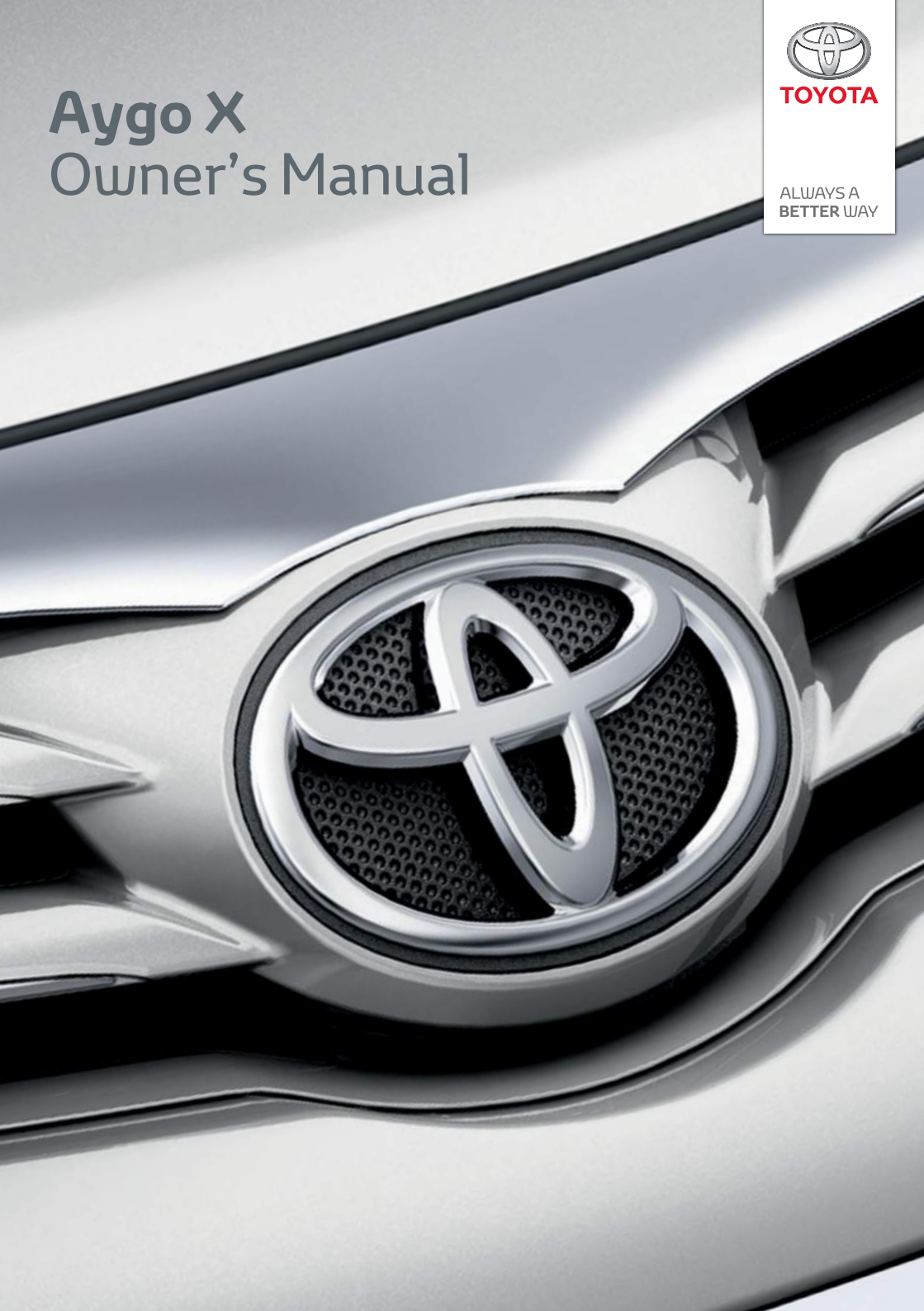
Aygo X
Owner's Manual

TOYOTA

ALWAYS A
BETTER WAY



Toyota Motor Europe NV/SA Address: Avenue du bourget 60 -1140 Brussels, Belgium

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Driving	Operations and advice which are necessary for driving (Main topics: Starting engine, refueling)	4
Interior features	Usage of the interior features (Main topics: Air conditioner, storage features)	5
Maintenance and care	Caring for your vehicle and maintenance procedures (Main topics: Interior and exterior, light bulbs)	6
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For your information

Main Owner's Manual

Please note that this manual applies to all models and explains all equipment, including options. Therefore, you may find some explanations for equipment not installed on your vehicle.

All specifications provided in this manual are current at the time of printing. However, because of the Toyota policy of continual product improvement, we reserve the right to make changes at any time without notice.

Depending on specifications, the vehicle shown in the illustrations may differ from your vehicle in terms of equipment.

Accessories, spare parts and modification of your Toyota

Both genuine Toyota and a wide variety of other spare parts and accessories for Toyota vehicles are currently available on the market. Should it be determined that any of the genuine Toyota parts or accessories supplied with the vehicle need to be replaced, Toyota recommends that genuine Toyota parts or accessories, be used to replace them. Other parts or accessories of matching quality can also be used. Toyota cannot accept any liability or guarantee spare parts and accessories which are not genuine Toyota products, nor for replacement or installation involving such parts. In addition, damage or performance problems resulting from the use of non-genuine Toyota spare parts or accessories may not be covered under warranty.

Also, remodeling like this will have an effect on advanced safety equipment such as Toyota Safety Sense and there is a danger that it will not work properly or the danger that it may work in situations where it should not be working.

Installation of an RF-transmitter system

The installation of an RF-transmitter system in your vehicle could affect electronic systems such as:

- Multiport fuel injection system/sequential multiport fuel injection system
- Toyota Safety Sense
- Dynamic radar cruise control
- Anti-lock brake system
- SRS airbag system
- Seat belt pretensioner system

Be sure to check with any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for precautionary measures or special instructions regarding installation of an RF-transmitter

system.

Further information regarding frequency bands, power levels, antenna positions and installation provisions for the installation of RF-transmitters, is available on request at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Vehicle data recording

The vehicle is equipped with sophisticated computers that will record certain data, such as:

- Engine speed/Electric motor speed (traction motor speed)
- Accelerator status
- Brake status
- Vehicle speed
- Operation status of the driving assist systems
- Images from the cameras

Your vehicle is equipped with cameras. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for the location of recording cameras.

The recorded data varies according to the vehicle grade level, options and destinations with which it is equipped.

These computers do not record conversations or sounds, and only record images outside of the vehicle in certain situations.

● Data usage

Toyota may use the data recorded in this computer to diagnose malfunctions, conduct research and development, and improve quality.

Toyota will not disclose the recorded data to a third party except:

- With the consent of the vehicle owner or with the consent of the lessee if the vehicle is leased
- In response to an official request by the police, a court of law or a government agency
- For use by Toyota in a lawsuit
- For research purposes where the data is not tied to a specific vehicle or vehicle owner

● Recorded image information can be erased by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

The image recording function can be disabled. However, if the function is disabled, data from when the system operates will not be available.

Scrapping of your Toyota

The SRS airbag and seat belt pretensioner devices in your Toyota contain explosive chemicals. If the vehicle is scrapped with the airbags and seat belt pretensioners left as they are, this may cause an accident such as fire. Be sure to have the systems of the SRS airbag and seat belt pretensioner removed and disposed of by a qualified service shop or by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer before you scrap your vehicle.

WARNING

General precautions while driving

Driving under the influence: Never drive your vehicle when under the influence of alcohol or drugs that have impaired your ability to operate your vehicle. Alcohol and certain drugs delay reaction time, impair judgment and reduce coordination, which could lead to an accident that could result in death or serious injury.

Defensive driving: Always drive defensively. Anticipate mistakes that other drivers or pedestrians might make and be ready to avoid accidents.

Driver distraction: Always give your full attention to driving. Anything that distracts the driver, such as adjusting controls, talking on a cellular phone or reading can result in a collision with resulting death or serious injury to you, your occupants or others.

General precaution regarding children's safety

Never leave children unattended in the vehicle, and never allow children to have or use the key.

Children may be able to start the vehicle or shift the vehicle into neutral. There is also a danger that children may injure themselves by playing with the windows, the canvas top, or other features of the vehicle. In addition, heat build-up or extremely cold temperatures inside the vehicle can be fatal to children.

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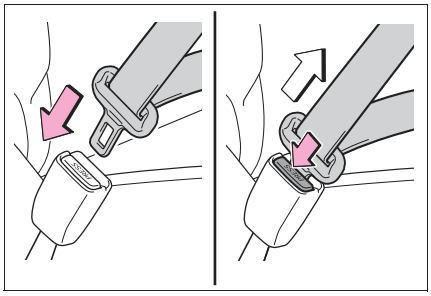
Reading this manual

Explains symbols used in this manual.

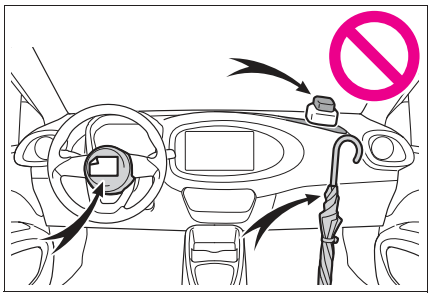
Symbols in this manual

Symbols	Meanings
	WARNING: Explains something that, if not obeyed, could cause death or serious injury to people.
	NOTICE: Explains something that, if not obeyed, could cause damage to or a malfunction in the vehicle or its equipment.
1 2 3...	Indicates operating or working procedures. Follow the steps in numerical order.

Symbols in illustrations



Symbols	Meanings
	Indicates the action (pushing, turning, etc.) used to operate switches and other devices.
	Indicates the outcome of an operation (e.g. a lid opens).

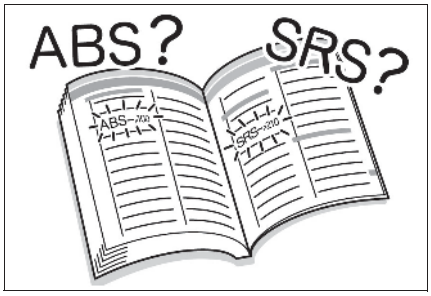


Symbols	Meanings
	Indicates the component or position being explained.
	Means **Do not, Do not do this,** or **Do not let this happen.**

How to search

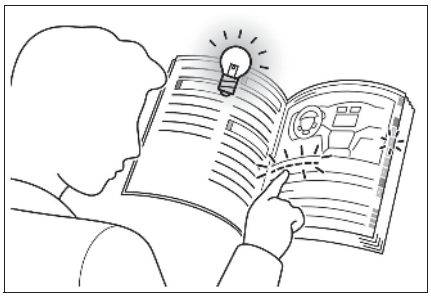
Searching by name

- Alphabetical index: →P.367



Searching by installation position

- Pictorial index: →P.12

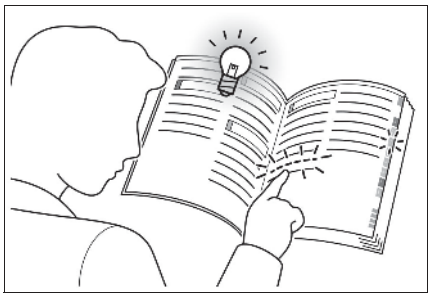


Searching by symptom or sound

- What to do if... (Troubleshooting): →P.364

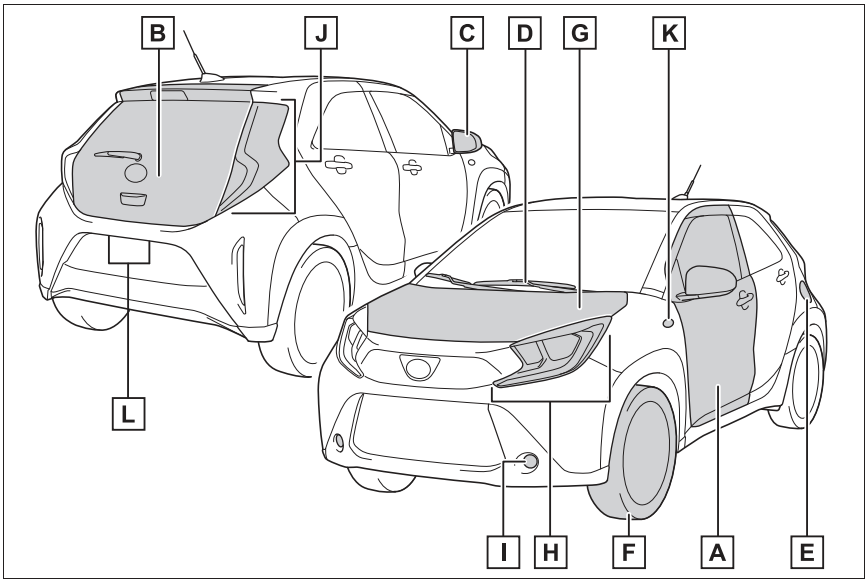
Searching by title

- Table of contents: →P.2



Pictorial index

■Exterior



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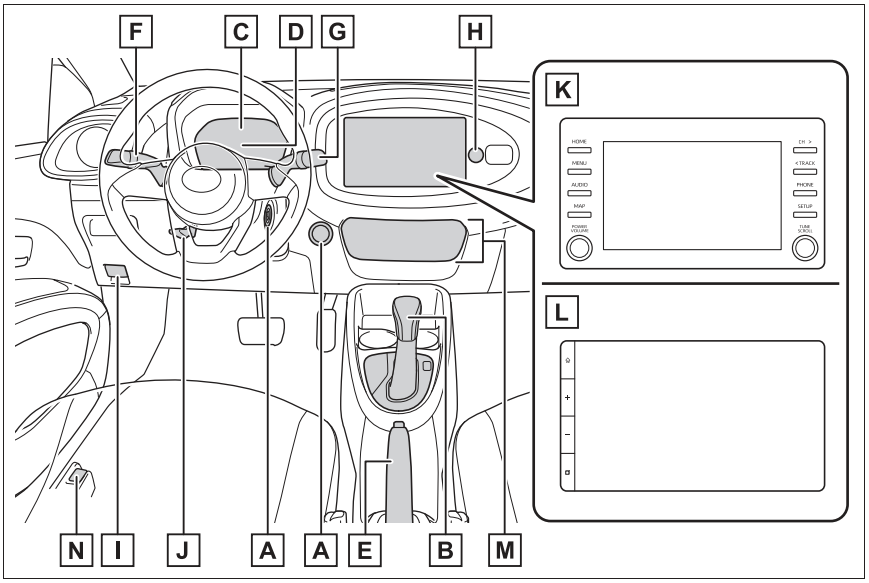
*1: Vehicles with smart entry & start system
*2: If equipped
*3: Vehicles with rain-sensing windshield wipers

■Instrument panel (left-hand drive vehicles)



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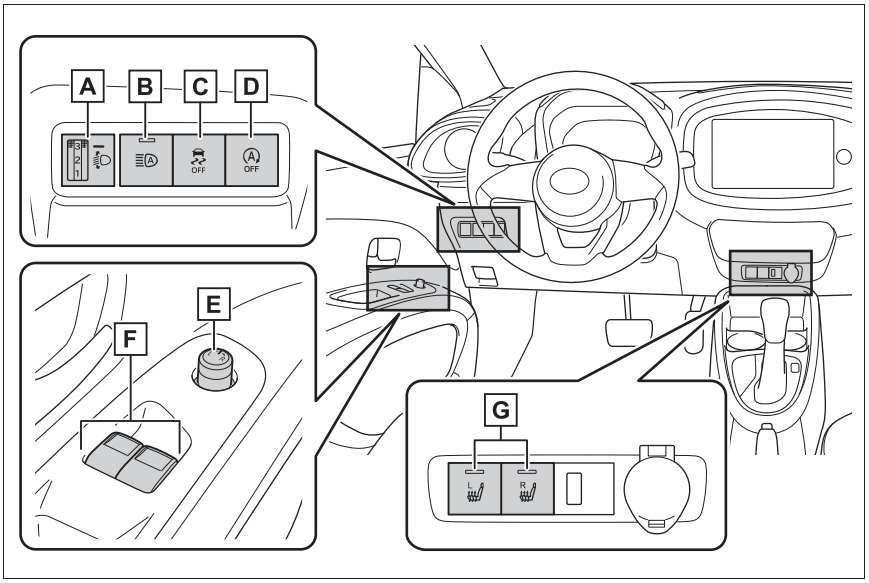
*2: Vehicles with smart entry & start system
*3: Vehicles with Multidrive
*4: If equipped

*5: Refer to “Multimedia system Owner’s manual”.

*6: Refer to “TOYOTA SMART CONNECT Owner’s manual”.

■Switches (left-hand drive vehicles)



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E Outside rear view mirror switches* P.112

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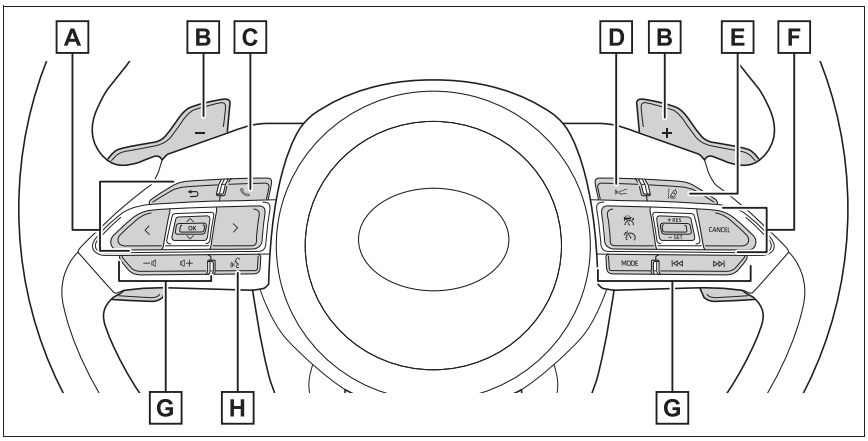
*: If equipped



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*1: If equipped

*2: For vehicles with multimedia system, refer to “Multimedia system Owner’s manual”.

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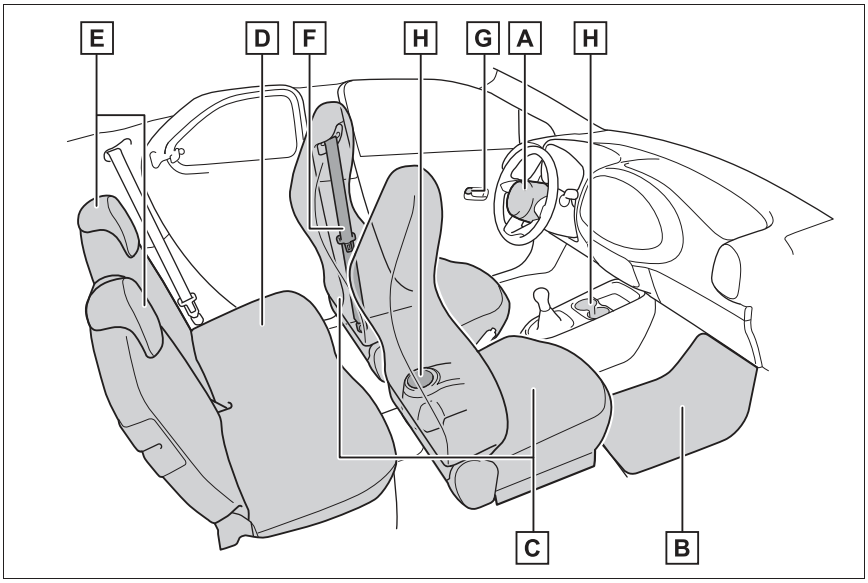

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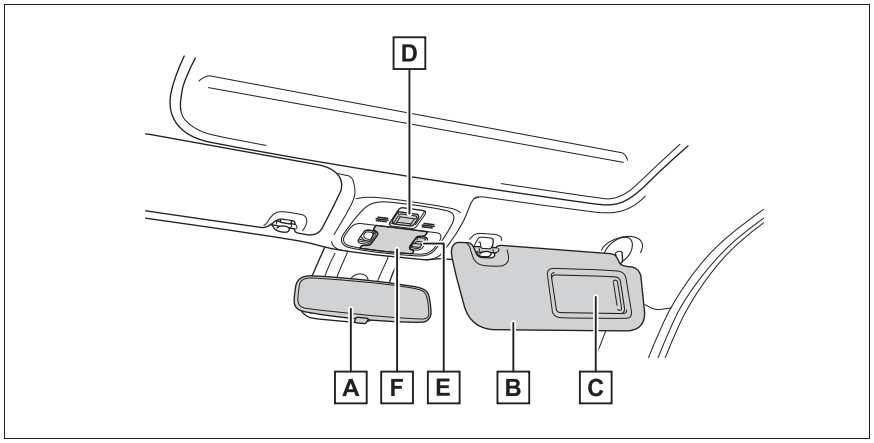

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E **Canvas top switch*2** **P.116**

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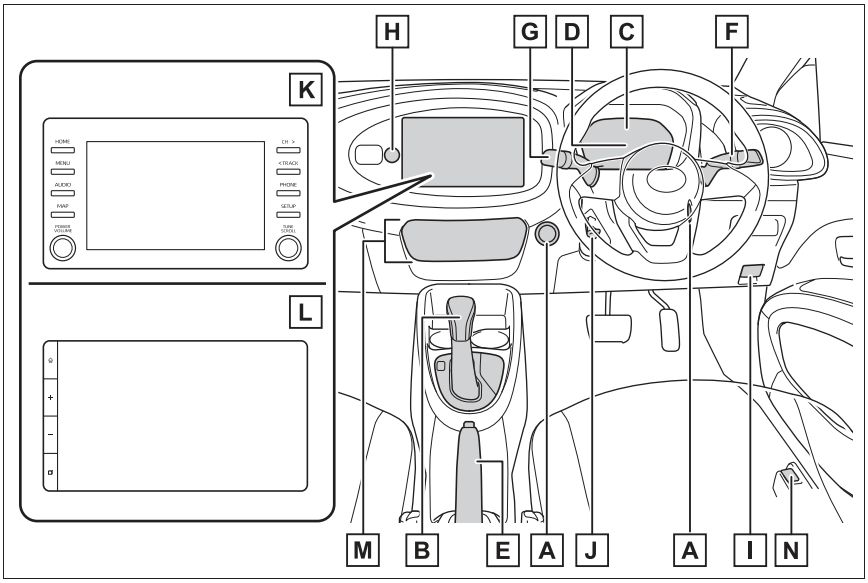
*1: NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur. (→P.50)

*2: If equipped

■Instrument panel (right-hand drive vehicles)



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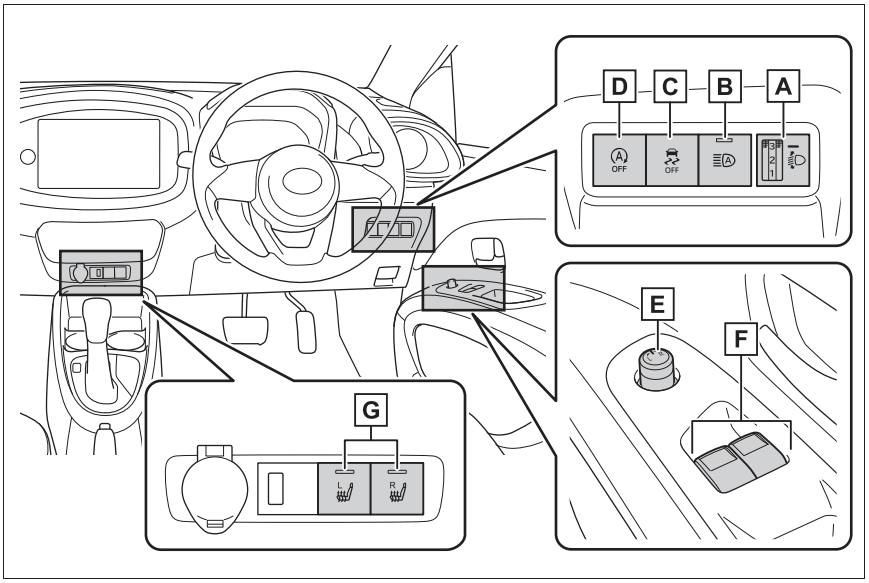

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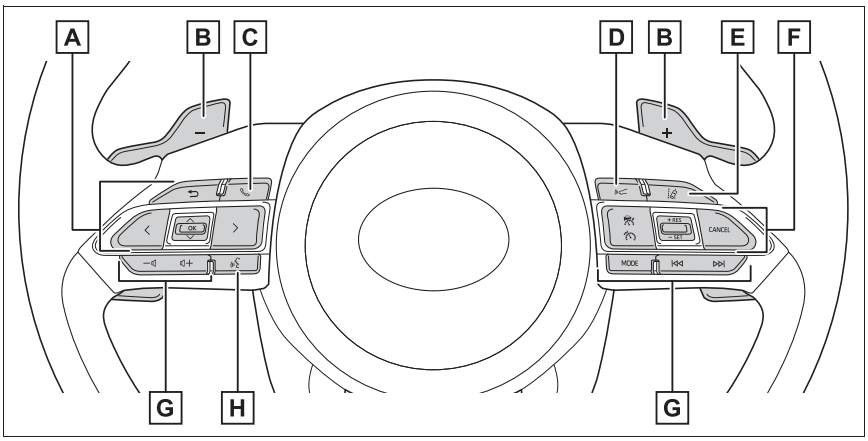

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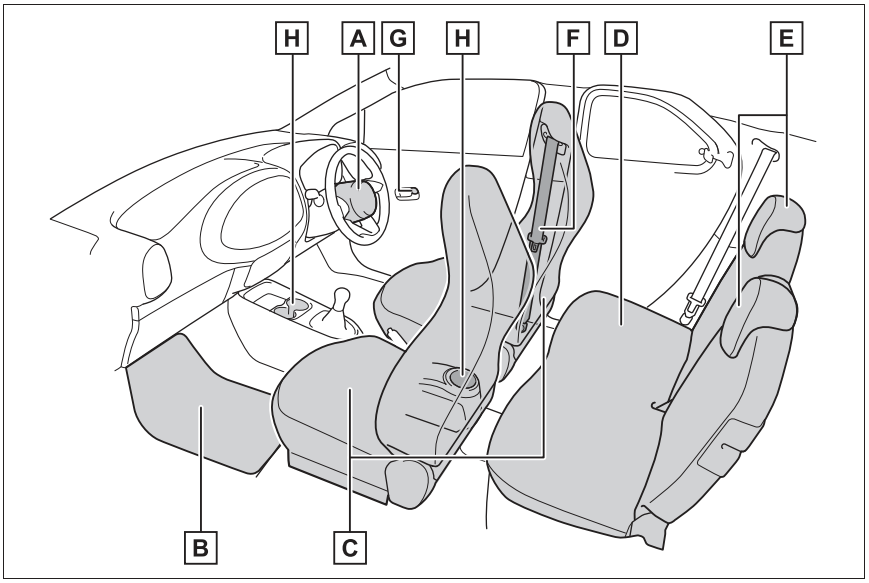

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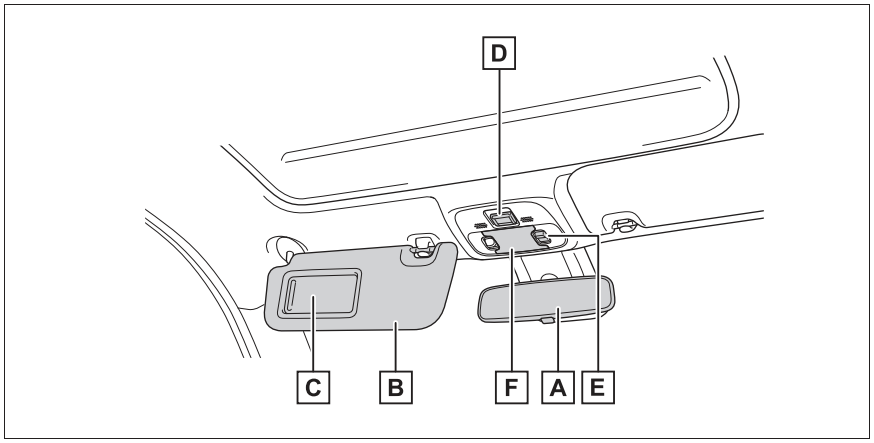

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For safety and security

1

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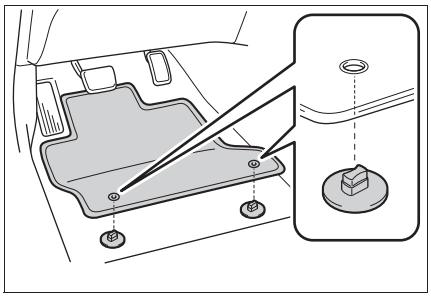
Before driving

Observe the following before starting off in the vehicle to ensure safety of driving.

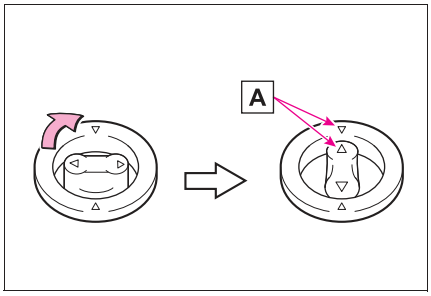
Floor mat

Use only floor mats designed specifically for vehicles of the same model and model year as your vehicle. Fix them securely in place onto the carpet.

1 Insert the retaining hooks (clips) into the floor mat eyelets.



2 Turn the upper knob of each retaining hook (clip) to secure the floor mats in place.



Always align the △ marks A.

The shape of the retaining hooks (clips) may differ from that shown in the illustration.

WARNING

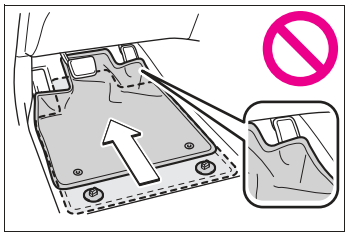
Observe the following precautions. Failure to do so may cause the driver's floor mat to slip, possibly interfering with the pedals while driving. An unexpectedly high speed may result or it may become difficult to stop the vehicle. This could lead to an accident, resulting in death or serious injury.

■ When installing the driver's floor mat

- Do not use floor mats designed for other models or different model year vehicles, even if they are Toyota Genuine floor mats.
- Only use floor mats designed for the driver's seat.
- Always install the floor mat securely using the retaining hooks (clips) provided.
- Do not use two or more floor mats on top of each other.
- Do not place the floor mat bottom-side up or upside-down.

■ Before driving

- Check that the floor mat is securely fixed in the correct place with all the provided retaining hooks (clips). Be especially careful to perform this check after cleaning the floor.



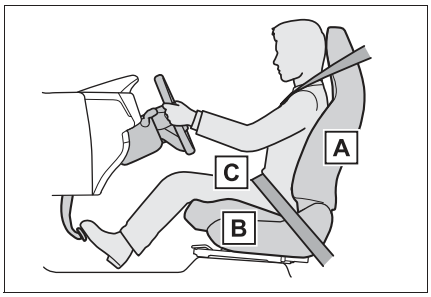
WARNING

- With the engine stopped and the shift lever in P (Multidrive) or N (manual transmission), fully depress each pedal to the floor to make sure it does not interfere with the floor mat.

For safe driving

For safe driving, adjust the seat and mirror to an appropriate position before driving.

Correct driving posture



A Adjust the angle of the seatback so that you are sitting straight up and so that you do not have to lean forward to steer. (→P.106)

B Adjust the seat so that you can depress the pedals fully and so that your arms bend slightly at the elbow when gripping the steering wheel. (→P.106)

C Wear the seat belt correctly. (→P.32)

WARNING

■For safe driving

Observe the following precautions. Failure to do so may result in death or serious injury.

- Do not adjust the position of the driver's seat while driving. Doing so could cause the driver to lose control of the vehicle.

WARNING

- Do not place a cushion between the driver or passenger and the seat-back.
  A cushion may prevent correct posture from being achieved, and reduce the effectiveness of the seat belt and head restraint.
- Do not place anything under the front seats.
  Objects placed under the front seats may become jammed in the seat tracks and stop the seat from locking in place. This may lead to an accident and the adjustment mechanism may also be damaged.
- Always observe the legal speed limit when driving on public roads.
- When driving over long distances, take regular breaks before you start to feel tired.
  Also, if you feel tired or sleepy while driving, do not force yourself to continue driving and take a break immediately.

Correct use of the seat belts

Make sure that all occupants are wearing their seat belts before driving the vehicle. (→P.32)
Use a child restraint system appropriate for the child until the child becomes large enough to properly wear the vehicle's seat belt. (→P.48)

Adjusting the mirrors

Make sure that you can see rear of the vehicle clearly by adjusting the inside and outside rear view mirrors properly. (→P.111, 112)

Seat belts

Make sure that all occupants are wearing their seat belts before driving the vehicle.

WARNING

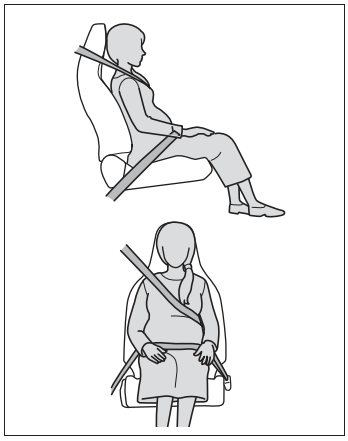
Observe the following precautions to reduce the risk of injury in the event of sudden braking, sudden swerving or an accident.
Failure to do so may cause death or serious injury.

■ Wearing a seat belt

- Ensure that all passengers wear a seat belt.
- Always wear a seat belt properly.
- Each seat belt should be used by one person only. Do not use a seat belt for more than one person at once, including children.
- Toyota recommends that children be seated in the rear seat and always use a seat belt and/or an appropriate child restraint system.
- To achieve a proper seating position, do not recline the seat more than necessary. The seat belt is most effective when the occupants are sitting up straight and well back in the seats.
- Do not wear the shoulder belt under your arm.
- Always wear your seat belt low and snug across your hips.

WARNING

■ **Pregnant women**



Obtain medical advice and wear the seat belt in the proper way. (→P.33)

Women who are pregnant should position the lap belt as low as possible over the hips in the same manner as other occupants, extending the shoulder belt completely over the shoulder and avoiding belt contact with the rounding of the abdominal area.

If the seat belt is not worn properly, not only the pregnant woman, but also the fetus could suffer death or serious injury as a result of sudden braking or a collision.

■ **People suffering illness**

Obtain medical advice and wear the seat belt in the proper way. (→P.33)

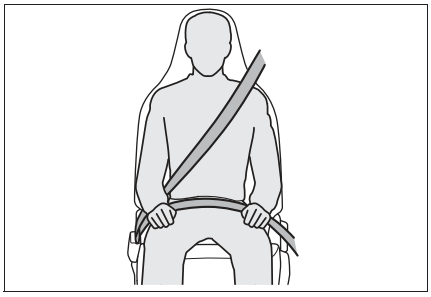
■ **When children are in the vehicle**

→P.61

■ **Seat belt damage and wear**

- Do not damage the seat belts by allowing the belt, plate, or buckle to be jammed in the door.
- Inspect the seat belt system periodically. Check for cuts, fraying, and loose parts. Do not use a damaged seat belt until it is replaced. Damaged seat belts cannot protect an occupant from death or serious injury.
- Ensure that the belt and plate are locked and the belt is not twisted. If the seat belt does not function correctly, immediately contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Replace the seat assembly, including the belts, if your vehicle has been involved in a serious accident, even if there is no obvious damage.
- Do not attempt to install, remove, modify, disassemble or dispose of the seat belts. Have any necessary repairs carried out by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. Inappropriate handling may lead to incorrect operation.

Correct use of the seat belts



- Extend the shoulder belt so that it comes fully over the shoulder, but does not come into contact with the neck or slide off the shoulder.
- Position the lap belt as low as

possible over the hips.

- Adjust the position of the seatback. Sit up straight and well back in the seat.
- Do not twist the seat belt.

Child seat belt usage

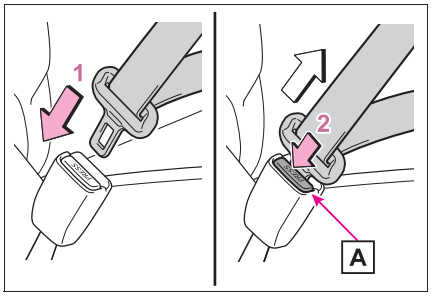
The seat belts of your vehicle were principally designed for persons of adult size.

- Use a child restraint system appropriate for the child, until the child becomes large enough to properly wear the vehicle's seat belt. (→P.48)
- When the child becomes large enough to properly wear the vehicle's seat belt, follow the instructions regarding seat belt usage. (→P.32)

Seat belt regulations

If seat belt regulations exist in the country where you reside, please contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for seat belt replacement or installation.

Fastening and releasing the seat belt



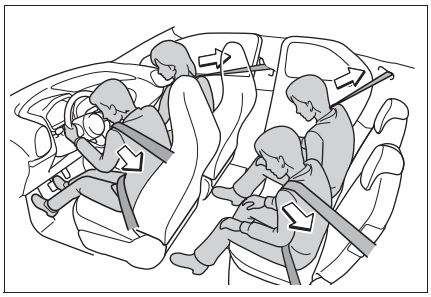
1 To fasten the seat belt, push the plate into the buckle until a click sound is heard.

2 To release the seat belt, press the release button A.

Emergency locking retractor (ELR)

The retractor will lock the belt during a sudden stop or on impact. It may also lock if you lean forward too quickly. When the seat belt locks, pull the belt strongly and then release the belt, then a slow and easy pulling will allow the belt to extend.

Seat belt pretensioners (front and rear seats)



The pretensioners help the seat belts to quickly restrain the occupants by retracting the seat belts when the vehicle is subjected to certain types of severe frontal or side collision.

The pretensioners do not activate in the event of a minor frontal impact, a minor side impact, a rear impact or a vehicle rollover.

Replacing the belt after the pretensioner has been activated

If the vehicle is involved in multiple collisions, the pretensioner will activate for the first collision, but will not activate for the second or subsequent collisions.

PCS-linked seat belt pretensioner control

If the PCS (Pre-Collision System) deter-

mines that the possibility of a collision with a vehicle is high, the seat belt pretensioners will be prepared to operate.

WARNING

■Seat belt pretensioners

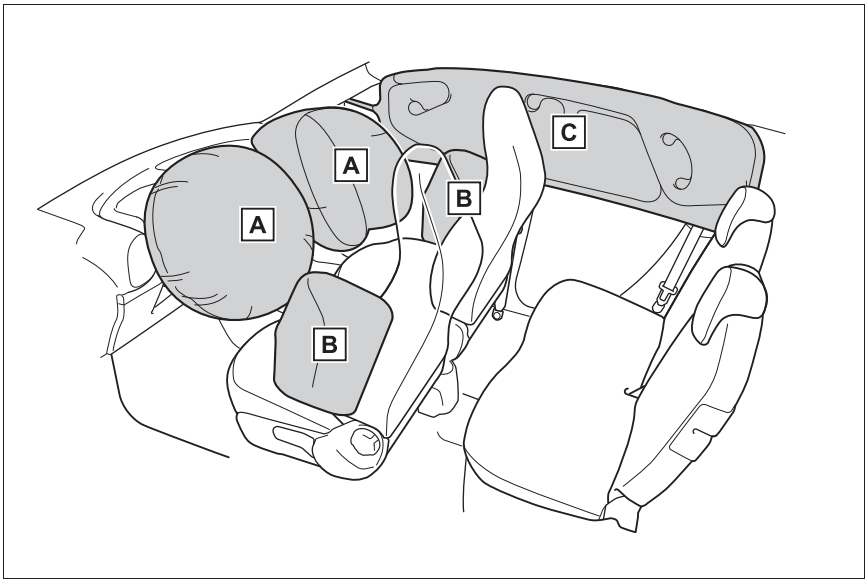
If the pretensioner has activated, the SRS warning light will come on. In that case, the seat belt cannot be used again and must be replaced at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
Failure to do so may cause death or serious injury.

SRS airbags

The SRS airbags inflate when the vehicle is subjected to certain types of severe impacts that may cause significant injury to the occupants. They work together with the seat belts to help reduce the risk of death or serious injury.

SRS airbag system

■ Location of the SRS airbags



▶ SRS front airbags

A SRS driver airbag/front passenger airbag

Can help protect the head and chest of the driver and front passenger from impact with interior components

▶ SRS side and curtain shield airbags

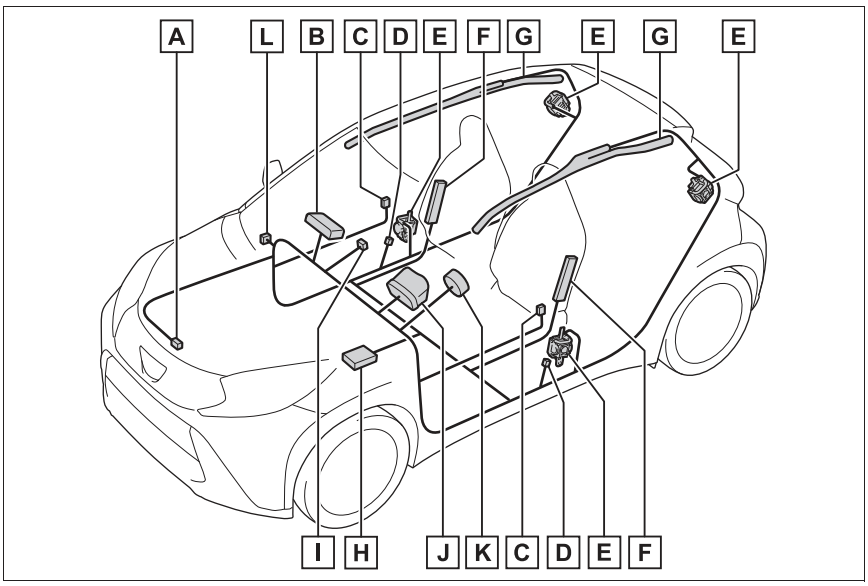
B SRS front side airbags

Can help protect the torso of the front seat occupants

C SRS curtain shield airbags

Can help protect primarily the head of occupants in the outer seats

SRS airbag system components



A Front impact sensor

B Front passenger airbag

C Side impact sensors (front door)

D Side impact sensors

E Seat belt pretensioners and force limiters

F Side airbags

G Curtain shield airbags

H Airbag sensor assembly

I “PASSENGER AIR BAG” indicator

J SRS warning light

K Driver airbag

L Airbag manual on-off switch

The main SRS airbag system components are shown above. The SRS airbag system is controlled by the airbag sensor assembly. As the airbags deploy, a chemical reaction in the inflators quickly fills the airbags with non-

toxic gas to help restrain the motion of the occupants.

■ **If the SRS airbags deploy (inflate)**

- Slight abrasions, burns, bruising etc., may be sustained from SRS airbags, due to the extremely high speed deployment (inflation) by hot gases.
- A loud noise and white powder will be emitted.
- Parts of the airbag module (steering wheel hub, airbag cover and inflator) as well as the front seats, parts of the front and rear pillars, and roof side rails, may be hot for several minutes. The airbag itself may also be hot.
- The windshield may crack.
- The brakes and stop lights will be controlled automatically. (→P.212)
- The interior lights will turn on automatically. (→P.231)
- The emergency flashers will turn on automatically. (→P.296)
- Fuel supply to the engine will be stopped. (→P.303)
- Vehicles with eCall: If any of the following situations occur, the system is designed to send an emergency call* to the eCall control center, notifying them of the vehicle's location (without needing to push the "SOS" button) and an agent will attempt to speak with the occupants to ascertain the level of emergency and assistance required. If the occupants are unable to communicate, the agent automatically treats the call as an emergency and helps to dispatch the necessary emergency services. (→P.64)
  - An SRS airbag is deployed.
  - A seat belt pretensioner is activated.
  - The vehicle is involved in a severe rear-end collision.

*: In some cases, the call cannot be made. (→P.65)

■ **SRS airbag deployment conditions (SRS front airbags)**

- The SRS front airbags will deploy in the event of an impact that exceeds the set threshold level (the level of force corresponding to an approximately 20 - 30 km/h [12 - 18 mph] frontal collision with a fixed wall that does not move or deform).

However, this threshold velocity will be considerably higher in the following situations:

- If the vehicle strikes an object, such as a parked vehicle or sign pole, which can move or deform on impact
- If the vehicle is involved in an underride collision, such as a collision in which the front of the vehicle "underrides", or goes under, the bed of a truck

- Depending on the type of collision, it is possible that only the seat belt pretensioners will activate.

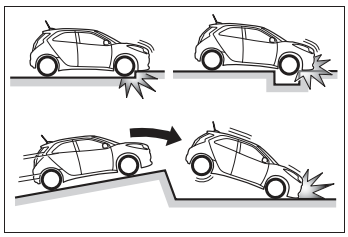
■ **SRS airbag deployment conditions (SRS side and curtain shield airbags)**

- The SRS side and curtain shield airbags will deploy in the event of an impact that exceeds the set threshold level (the level of force corresponding to the impact force produced by an approximately 1500 kg [3300 lb.] vehicle colliding with the vehicle cabin from a direction perpendicular to the vehicle orientation at an approximate speed of 20 - 30 km/h [12 - 18 mph]).
- Both SRS curtain shield airbags may also deploy in the event of a severe frontal collision.

■ **Conditions under which the SRS airbags may deploy (inflate), other than a collision**

The SRS front airbags and SRS side and curtain shield airbags may also deploy if a serious impact occurs to the underside of your vehicle. Some examples are shown in the illustration.

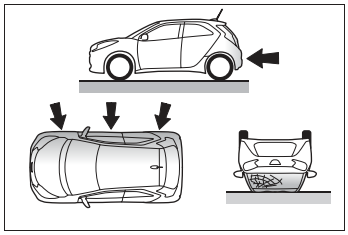
- Hitting a curb, edge of pavement or hard surface
- Falling into or jumping over a deep hole
- Landing hard or falling



Types of collisions that may not deploy the SRS airbags (SRS front airbags)

The SRS front airbags do not generally inflate if the vehicle is involved in a side or rear collision, if it rolls over, or if it is involved in a low-speed frontal collision. But, whenever a collision of any type causes sufficient forward deceleration of the vehicle, deployment of the SRS front airbags may occur.

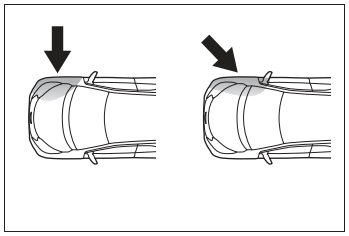
- Collision from the side
- Collision from the rear
- Vehicle rollover



Types of collisions that may not deploy the SRS airbags (SRS side and curtain shield airbags)

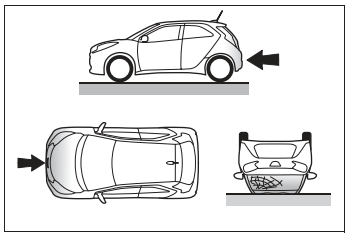
The SRS side and curtain shield airbags may not activate if the vehicle is subjected to a collision from the side at certain angles, or a collision to the side of the vehicle body other than the passenger compartment.

- Collision from the side to the vehicle body other than the passenger compartment
- Collision from the side at an angle



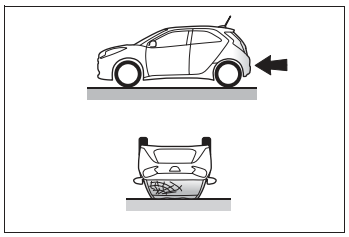
The SRS side airbags do not generally inflate if the vehicle is involved in a frontal or rear collision, if it rolls over, or if it is involved in a low-speed side collision.

- Collision from the front
- Collision from the rear
- Vehicle rollover



The SRS curtain shield airbags do not generally inflate if the vehicle is involved in a rear collision, if it rolls over, or if it is involved in a low-speed side or low-speed frontal collision.

- Collision from the rear
- Vehicle rollover

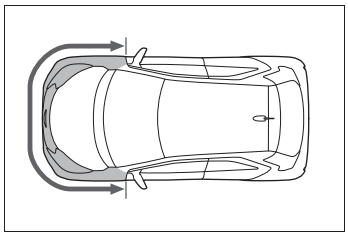


When to contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer

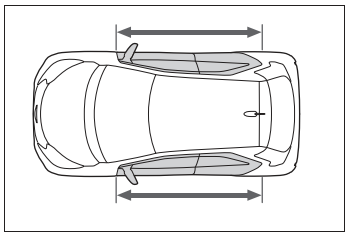
In the following cases, the vehicle will require inspection and/or repair. Contact

any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible.

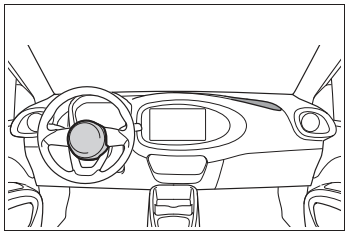
- Any of the SRS airbags have been inflated.
- The front of the vehicle is damaged or deformed, or was involved in an accident that was not severe enough to cause the SRS front airbags to inflate.



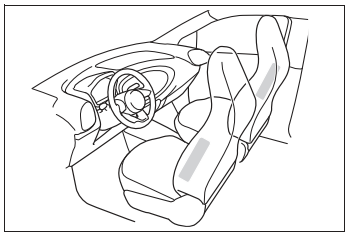
- A portion of a door or its surrounding area is damaged, deformed or has had a hole made in it, or the vehicle was involved in an accident that was not severe enough to cause the SRS side and curtain shield airbags to inflate.



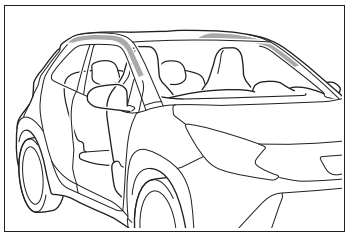
- The pad section of the steering wheel or dashboard near the front passenger airbag is scratched, cracked, or otherwise damaged.



- The surface of the seats with the SRS side airbag is scratched, cracked, or otherwise damaged.



- The portion of the front pillars, rear pillars or roof side rail garnishes (padding) containing the SRS curtain shield airbags inside, is scratched, cracked, or otherwise damaged.



WARNING

■SRS airbag precautions

Observe the following precautions regarding the SRS airbags.
Failure to do so may cause death or serious injury.

- The driver and all passengers in the vehicle must wear their seat belts properly.
  The SRS airbags are supplemental devices to be used with the seat belts.

WARNING

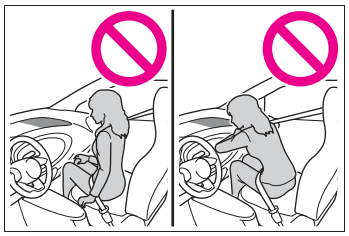
- The SRS driver airbag deploys with considerable force, and can cause death or serious injury especially if the driver is very close to the airbag.

Since the risk zone for the driver's airbag is the first 50 - 75 mm (2 - 3 in.) of inflation, placing yourself 250 mm (10 in.) from your driver airbag provides you with a clear margin of safety. This distance is measured from the center of the steering wheel to your breastbone. If you sit less than 250 mm (10 in.) away now, you can change your driving position in several ways:

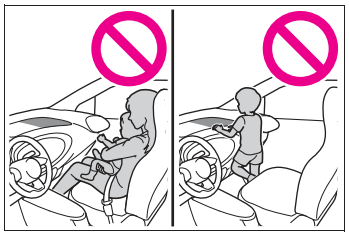
- Move your seat to the rear as far as you can while still reaching the pedals comfortably.
- Slightly recline the back of the seat. Although vehicle designs vary, many drivers can achieve the 250 mm (10 in.) distance, even with the driver seat all the way forward, simply by reclining the back of the seat somewhat. If reclining the back of your seat makes it hard to see the road, raise yourself by using a firm, non-slippery cushion, or raise the seat if your vehicle has that feature.
- If your steering wheel is adjustable, tilt it downward. This points the airbag toward your chest instead of your head and neck.

The seat should be adjusted as recommended above, while still maintaining control of the foot pedals, steering wheel, and your view of the instrument panel controls.

- The SRS front passenger airbag also deploys with considerable force, and can cause death or serious injury especially if the front passenger is very close to the airbag. The front passenger seat should be as far from the airbag as possible with the seatback adjusted, so the front passenger sits upright.
- Improperly seated and/or restrained infants and children can be killed or seriously injured by a deploying airbag. An infant or child who is too small to use a seat belt should be properly secured using a child restraint system. Toyota strongly recommends that all infants and children be placed in the rear seats of the vehicle and properly restrained. The rear seats are safer for infants and children than the front passenger seat. (→P.48)
- Do not sit on the edge of the seat or lean against the dashboard.



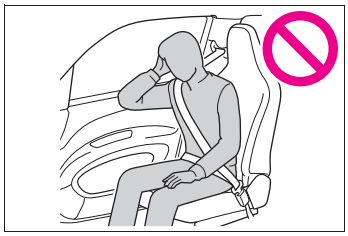
- Do not allow a child to stand in front of the SRS front passenger airbag unit or sit on the knees of a front passenger.



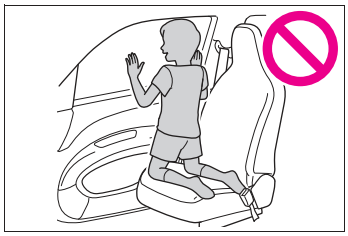
- Do not allow the front seat occupants to hold items on their knees.

WARNING

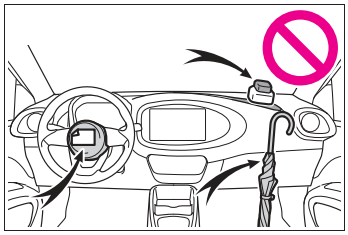
- Do not lean against the door, the roof side rail or the front, side and rear pillars.



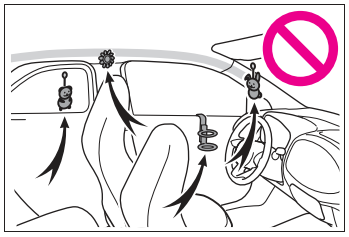
- Do not allow anyone to kneel on the passenger seat toward the door or put their head or hands outside the vehicle.



- Do not attach anything to or lean anything against areas such as the dashboard or steering wheel pad. These items can become projectiles when the SRS driver and front passenger airbags deploy.



- Do not attach anything to areas such as a door, windshield, side windows, front or rear pillar, roof side rail and assist grip. (Except for the speed limit label →P.317)



- Do not hang coat hangers or other hard objects on the coat hooks. All of these items could become projectiles and may cause death or serious injury, should the SRS curtain shield airbags deploy.
- Do not use seat accessories which cover the parts where the SRS side airbags inflate as they may interfere with inflation of the SRS airbags. Such accessories may prevent the SRS side airbags from activating correctly, disable the system or cause the SRS side airbags to inflate accidentally, resulting in death or serious injury.
- Do not strike or apply significant levels of force to the area of the SRS airbag components or the front doors.
  Doing so can cause the SRS airbags to malfunction.
- Do not touch any of the component parts immediately after the SRS airbags have deployed (inflated) as they may be hot.
- If breathing becomes difficult after the SRS airbags have deployed, open a door or window to allow fresh air in, or leave the vehicle if it is safe to do so. Wash off any residue as soon as possible to prevent skin irritation.

WARNING

- If the areas where the SRS airbags are stored, such as the steering wheel pad and front and rear pillar garnishes, are damaged or cracked, have them replaced by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ Modification and disposal of SRS airbag system components

Do not dispose of your vehicle or perform any of the following modifications without consulting your Toyota retailer or Toyota authorized repairer, or any reliable repairer. The SRS airbags may malfunction or deploy (inflate) accidentally, causing death or serious injury.

- Installation, removal, disassembly and repair of the SRS airbags
- Repairs, modifications, removal or replacement of the steering wheel, instrument panel, dashboard, seats or seat upholstery, front, side and rear pillars, roof side rails, front door panels, front door trims or front door speakers
- Modifications to the front door panel (such as making a hole in it)
- Repairs or modifications of the front fender, front bumper, or side of the occupant compartment
- Installation of a grille guard (bull bars, kangaroo bar, etc.), snow plows or winches
- Modifications to the vehicle's suspension system
- Installation of electronic devices such as mobile two-way radios (RF-transmitter) and CD players

Exhaust gas precautions

Harmful substance to the human body is included in exhaust gases if inhaled.

WARNING

Exhaust gases contain harmful carbon monoxide (CO), which is colorless and odorless. Observe the following precautions.
Failure to do so may cause exhaust gases to enter the vehicle and may lead to an accident caused by light-headedness, or may lead to death or a serious health hazard.

■ Important points while driving

- Keep the back door closed.
- If you smell exhaust gases in the vehicle even when the back door is closed, open the windows and have the vehicle inspected at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible.

■ When parking

- If the vehicle is in a poorly ventilated area or a closed area, such as a garage, stop the engine.
- Do not leave the vehicle with the engine on for a long time.
  If such a situation cannot be avoided, park the vehicle in an open space and ensure that exhaust fumes do not enter the vehicle interior.
- Do not leave the engine running in an area with snow build-up, or where it is snowing. If snowbanks build up around the vehicle while the engine is running, exhaust gases may collect and enter the vehicle.

WARNING

■ Exhaust pipe

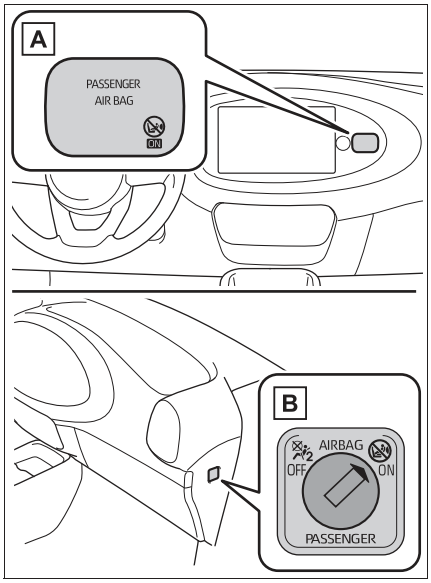
The exhaust system needs to be checked periodically. If there is a hole or crack caused by corrosion, damage to a joint or abnormal exhaust noise, be sure to have the vehicle inspected and repaired by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Airbag manual on-off system

This system deactivates the front passenger airbag.
Only deactivate the airbag when using a child restraint system on the front passenger seat.

System components

▶ Type A

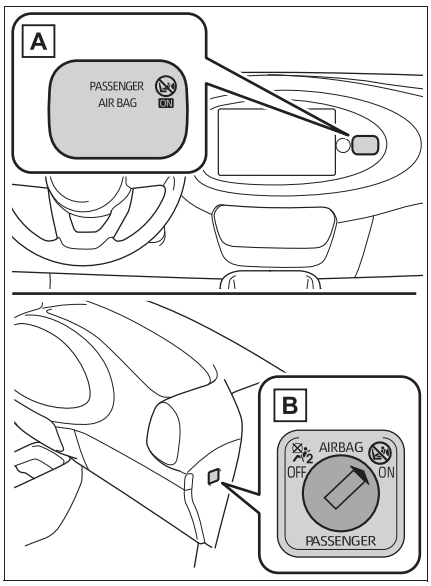


A "PASSENGER AIR BAG" indicator

"PASSENGER AIR BAG" and "ON" indicator light turns on when the airbag system is on, and about after 60 seconds they go off. (only when the engine switch is in ON)

B Airbag manual on-off switch

▶ Type B



A "PASSENGER AIR BAG" indicator

"PASSENGER AIR BAG" and "ON" indicator light turns on when the airbag system is on, and about after 60 seconds they go off. (only when the engine switch is in ON)

B Airbag manual on-off switch

Deactivating the front seat passenger airbag

Vehicles without smart entry & start system: Insert the key into the cylinder and turn to the "OFF" position.

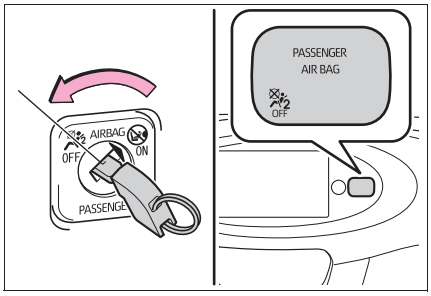
The "OFF" indicator light turns on (only when the engine switch is in ON).

Vehicles with smart entry & start system: Insert the mechanical key into the cylinder and turn to the

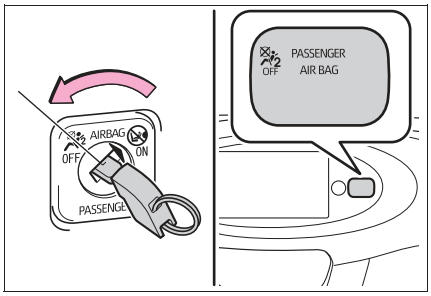
“OFF” position.

The “OFF” indicator light turns on (only when the engine switch is in ON).

▶ Type A



▶ Type B



■ “PASSENGER AIR BAG” indicator information

If any of the following problems occur, it is possible that there is a malfunction in the system. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

- The “OFF” indicator does not illuminate when the airbag manual on-off switch is set to “OFF”.
- The indicator light does not change when the airbag manual on-off switch is switched to “ON” or “OFF”.

WARNING

■ When installing a child restraint system

For safety reasons, always install a child restraint system in a rear seat. In the event that the rear seat cannot be used, the front seat can be used as long as the airbag manual on-off system is set to “OFF”.
If the airbag manual on-off system is left on, the strong impact of the airbag deployment (inflation) may cause serious injury or even death.

■ When a child restraint system is not installed on the front passenger seat

Ensure that the airbag manual on-off system is set to “ON”.
If it is left off, the airbag may not deploy in the event of an accident, which may result in serious injury or even death.

Riding with children

Observe the following precautions when children are in the vehicle.
Use a child restraint system appropriate for the child, until the child becomes large enough to properly wear the vehicle's seat belt.

- It is recommended that children sit in the rear seats to avoid accidental contact with the shift lever, wiper switch, etc.
- Use the rear door child-protector lock or the window lock switch to avoid children opening the door while driving or operating the power window accidentally. (→P.99, 114)
- Do not let small children operate equipment which may catch or pinch body parts, such as the power window, hood, back door, seats, etc.

WARNING

■When children are in the vehicle

Never leave children unattended in the vehicle, and never allow children to have or use the key.

Children may be able to start the vehicle or shift the vehicle into neutral. There is also a danger that children may injure themselves by playing with the windows, the canvas top, or other features of the vehicle. In addition, heat build-up or extremely cold temperatures inside the vehicle can be fatal to children.

Child restraint systems

Before installing a child restraint system in the vehicle, there are precautions that need to be observed, different types of child restraint systems, as well as installation methods, etc., written in this manual.

- Use a child restraint system when riding with a small child that cannot properly use a seat belt. For the child's safety, install the child restraint system to a rear seat. Be sure to follow the installation method that is in the operation manual enclosed with the restraint system.
- The use of a Toyota genuine child restraint system is recommended, as it is safer to use in this vehicle. Toyota genuine child restraint systems are made specifically for Toyota vehicles. They can be purchased at a Toyota dealer.

Table of contents

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When using a child restraint system: P.49

Child restraint system compatibility for each seating position: P.52

Child restraint system installation method: P.59

- Fixed with a seat belt: P.60
- Fixed with an ISOFIX lower anchorage: P.61
- Using a top tether anchorage: P.62

Points to remember

- Prioritize and observe the warnings, as well as the laws and regulations for child restraint systems.
- Use a child restraint system until the child becomes large enough to properly wear the vehicle's seat belt.
- Choose a child restraint system appropriate to the age and size of the child.
- Note that not all child restraint systems can fit in all vehicles. Before using or purchasing a child restraint system, check the compatibility of the child restraint system with seat positions. (→P.52)

WARNING

■When a child is riding

Observe the following precautions. Failure to do so may result in death or serious injury.

WARNING

- For effective protection in automobile accidents and sudden stops, a child must be properly restrained, using a seat belt or child restraint system which is correctly installed. For installation details, refer to the operation manual enclosed with the child restraint system. General installation instruction is provided in this manual.
- Toyota strongly urges the use of a proper child restraint system that conforms to the weight and size of the child, installed on the rear seat. According to accident statistics, the child is safer when properly restrained in the rear seat than in the front seat.
- Holding a child in your or someone else's arms is not a substitute for a child restraint system. In an accident, the child can be crushed against the windshield or between the holder and the interior of the vehicle.

Handling the child restraint system

If the child restraint system is not properly fixed in place, the child or other passengers may be seriously injured or even killed in the event of sudden braking, sudden swerving, or an accident.

- If the vehicle were to receive a strong impact from an accident, etc., it is possible that the child restraint system has damage that is not readily visible. In such cases, do not reuse the restraint system.
- Depending on the child restraint system, installation may be difficult or impossible. In those cases, check whether the child restraint system is suitable for installment in the vehicle. (→P.52) Be sure to install and observe the usage rules after carefully reading the child restraint system fixing method in this manual, as well as the operation manual enclosed with the child restraint system.
- Keep the child restraint system properly secured on the seat even if it is not in use. Do not store the child restraint system unsecured in the passenger compartment.
- If it is necessary to detach the child restraint system, remove it from the vehicle or store it securely in the luggage compartment.

When using a child restraint system

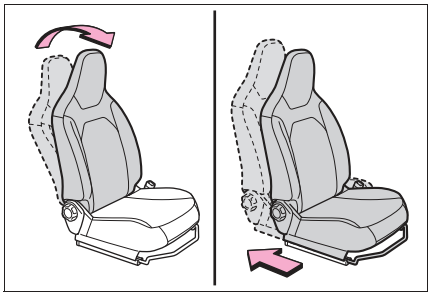
When installing a child restraint system to a front passenger seat

For the safety of a child, install a child restraint system to a rear seat. When installing a child restraint system to a front passenger seat is unavoidable, adjust the seat as follows and install the child restraint system:

- Move the front seat fully rearward.
- Adjust the seatback angle to the most upright position.

When installing a forward-facing child seat, if there is a gap between the child seat and the seatback, adjust the seatback angle until good contact is

achieved.

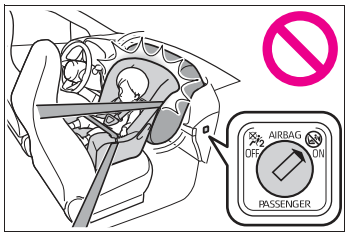


WARNING

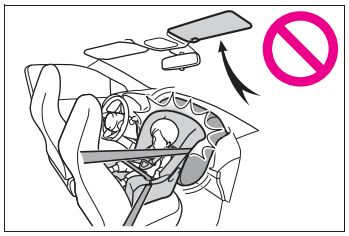
■**When using a child restraint system**

Observe the following precautions. Failure to do so may result in death or serious injury.

● Never use a rear-facing child restraint system on the front passenger seat when the airbag manual on-off switch is on. (→P.45) The force of the rapid inflation of the front passenger airbag can cause death or serious injury to children in the event of an accident.



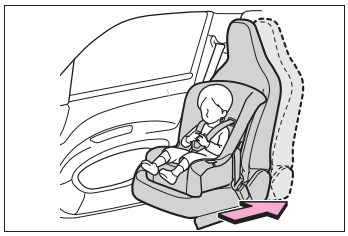
● There is a label(s) on the passenger side sun visor, indicating it is forbidden to attach a rear-facing child restraint system to the front passenger seat.
Details of the label(s) are shown in the illustration below.



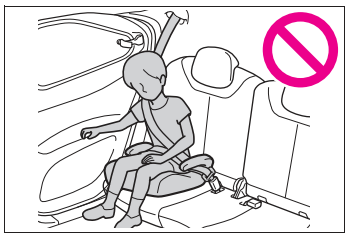
WARNING

WARNING

- Only put a forward-facing child restraint system on the front seat when unavoidable. When installing a forward-facing child restraint on the front passenger seat, move the seat as far back as possible. Failing to do so may result in death or serious injury if the airbags deploy (inflate).



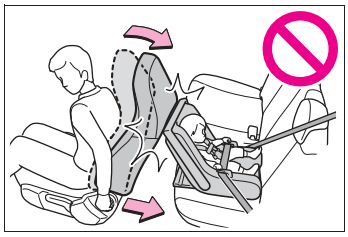
- Do not allow the child to lean his/her head or any part of his/her body against the door or the area of the seat, front or rear pillars, or roof side rails from which the SRS side airbags or SRS curtain shield airbags deploy even if the child is seated in the child restraint system. It is dangerous if the SRS side and curtain shield airbags inflate, and the impact could cause death or serious injury to the child.



- When a junior seat is installed, always ensure that the shoulder belt is positioned across the center of the child's shoulder. The belt should be kept away from the child's neck, but not so that it could fall off the child's shoulder.

WARNING

- Use child restraint system suitable to the age and size of the child and install it to the rear seat.
- If the driver's seat interferes with the child restraint system and prevents it from being attached correctly, attach the child restraint system to the right-hand rear seat (left-hand drive vehicles) or the left-hand rear seat (right-hand drive vehicles). (→P.55)



Child restraint system compatibility for each seating position

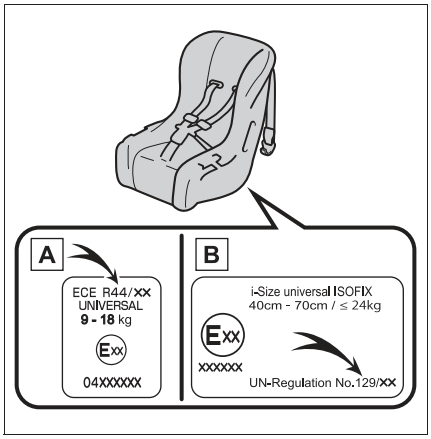
Child restraint system compatibility for each seating position

Compatibility of each seating position with child restraint systems (→P.53) displays the type of child restraint systems that can be used and possible seating positions for installation using symbols.
Also, the recommended child restraint system that is suitable for your child can be selected. Otherwise, check [Recommended child restraint systems information] for recommended child restraint systems. (→P.57)

Check the selected child restraint system together with the following [Before confirming the compatibility of each seating position with child restraint systems].

Before confirming the compatibility of each seating position with child restraint systems

1 Checking the child restraint system standards.
Use a child restraint system that conforms to UN (ECE) R44*1 or UN (ECE) R129*1, 2.
The following approval mark is displayed on child restraint systems which are conformed.
Check for an approval mark attached to the child restraint system.



Example of the displayed regulation number

A UN (ECE) R44 approval mark*3
The weight range of the child who is applicable for an UN (ECE) R44 approval mark is

indicated.

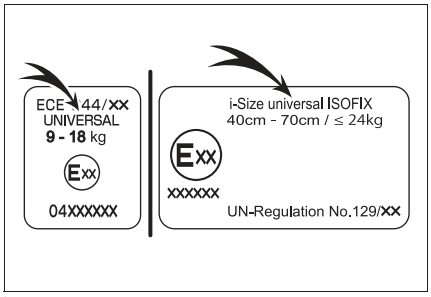
B UN (ECE) R129 approval mark*3

The height range of the child who is applicable as well as available weights for an UN (ECE) R129 approval mark is indicated.

2 Checking the category of the child restraint system.

Check the approval mark of the child restraint system for which of the following categories the child restraint system is suitable. Also, if there are any uncertainties, check the user's guide included with the child restraint system or contact the retailer of the child restraint system.

- "universal"
- "semi-universal"
- "restricted"
- "vehicle specific"



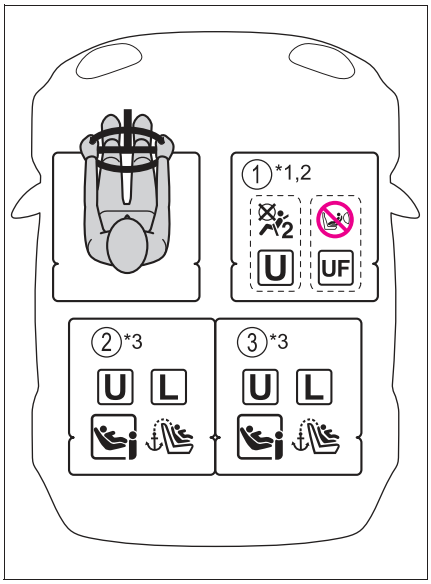
*1: UN (ECE) R44 and UN (ECE) R129 are U.N. regulations for child restraint systems.

*2: The child restraint systems mentioned in the table may not be available outside of the EU area.

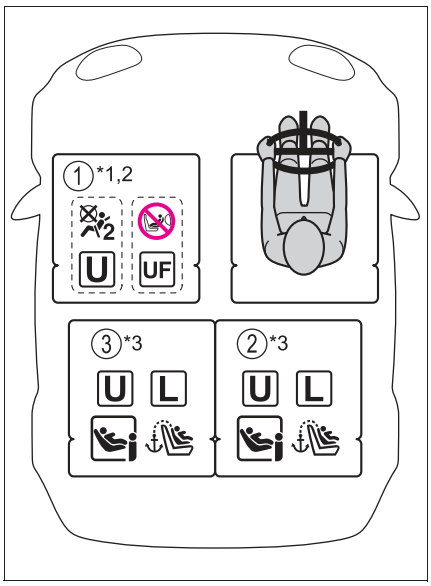
*3: The displayed mark may differ depending on the product.

Compatibility of each seating position with child restraint systems

▶ Left-hand drive vehicles



▶ Right-hand drive vehicles



Deactivation of front passenger airbag.

Activation of front passenger airbag. Never use a rearward-facing child restraint system on the front passenger seat when the airbag manual on-off switch is on.

U Suitable for “universal” category child restraint system fixed with the seat belt.

UF Suitable for forward-facing “universal” category child restraint system fixed with the seat belt.

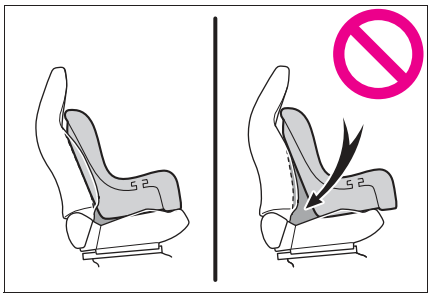
L Suitable for recommended child restraint systems given on recommended child restraint systems information (→P.57).

Suitable for i-Size and ISOFIX child restraint system.

Includes a top tether anchorage point.

*1: Move the front seat fully rearward.

*2: Adjust the seatback angle to the most upright position. When installing a forward-facing child seat, if there is a gap between the child seat and the seatback, adjust the seatback angle until good contact is achieved.



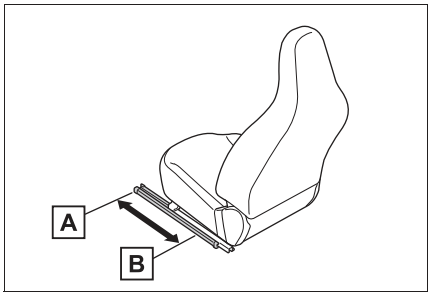
*3: If the head restraint interferes with your child restraint system, and the head restraint can be removed, remove the head restraint. Otherwise, put the head restraint in the upper most position.

Detail information for child restraint systems installation

Seating position				
Seat position number	1		2	3
	Airbag manual on-off switch			
	ON	OFF		
Seating position suitable for universal belted (Yes/No)*1	Yes Forward-facing only	Yes	Yes	Yes
i-Size seating position (Yes/No)	No	No	Yes	Yes
Seating position suitable for lateral fixture (L1/L2/No)	No	No	No	No
Suitable rearward facing fixture (R1/R2X/R2/R3/No)	No	No	R1, R2X, R2*2	R1, R2X, R2*2
Suitable forward facing fixture (F2X/F2/F3/No)	No	No	F2X, F2, F3	F2X, F2, F3
Suitable junior seat fixture (B2/B3/No)	No	No	B2, B3	B2, B3

*1: All Universal categories (group 0, 0+, I, II and III).

*2: Before installing a child restraint system to this seat, adjust the position of the front seat to between the 1st lock position and 9th lock position (17th lock position from the rear).



A 1st lock position

B 9th lock position

Toyota suggests the users to use ② and ③ seating positions.

ISOFIX child restraint systems are divided into different “fixture”. The child restraint system can be used in the seating positions for “fixture” mentioned in the table above. For kind of “fixture” relation, confirm the following table. If your child restraint system has no kind of “fixture” (or if you cannot find information in the table below), please refer to the child restraint system “vehicle list” for compatibility information or ask the retailer of your child seat.

Mass groups	Child weight	Size class	ISO fixture	Description
0	up to 10 kg (22 lb.)	E	R1	Rearward-facing infant seat
		F	L1	Left lateral-facing infant seat (Carrycot)
		G	L2	Right lateral-facing infant seat (Carrycot)
0+	up to 13 kg (28 lb.)	C	R3	Full-size, rearward-facing child restraint systems
		D	R2	Reduced-size, rearward-facing child restraint systems
		—	R2X	Reduced-size, rearward-facing child restraint systems
		E	R1	Rearward-facing infant seat
I	9 to 18 kg (20 to 39 lb.)	A	F3	Full-height, forward-facing child restraint systems
		B	F2	Reduced-height, forward-facing child restraint systems
		B1	F2X	Reduced-height, forward-facing child restraint systems
		C	R3	Full-size, rearward-facing child restraint systems
		D	R2	Reduced-size, rearward-facing child restraint systems

Mass groups	Child weight	Size class	ISO fixture	Description
II	15 to 25 kg (34 to 55 lb.)	—	B2, B3	Junior seat
III	22 to 36 kg (48 to 79 lb.)			

■ **Recommended child restraint systems information**

Recommended child restraint system	Height / Weight	Direction of travel	Fixation
MAXI COSI CABRIOFIX	45 to 75 cm / Up to 13 kg (Up to 28 lb.)	Rearward-facing use only	Fixed with seat belt
BRITAX ROMER TRIFIX 2 i-SIZE	76 to 105 cm / 9 to 18 kg (20 to 39 lb.)	Forward-facing use	Fixed with lower anchorages
BESAFE iZi FLEX FIX i-SIZE*1	100 to 150 cm	Forward-facing use only	Fixed with lower anchorages
TOYOTA KIDFIX i-SIZE*1	100 to 150 cm / 15 to 36 kg (34 to 79 lb.)	Forward-facing use only	Fixed with lower anchorages
TOYOTA KIDFIX 2S*1, 2	15 to 36 kg (34 to 79 lb.)	Forward-facing use only	Fixed with lower anchorages
TOYOTA MAXI PLUS	15 to 36 kg (34 to 79 lb.)	Forward-facing use only	Fixed with lower anchorages

*1: Be sure to attach the seat belt through the SecureGuard.

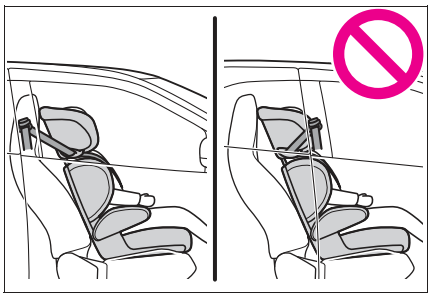
*2: Adjust the child restraint system headrest, so that it does not interfere with the vehicle interior.

The child restraint systems mentioned in the table may not be available outside the EU countries and United Kingdom.

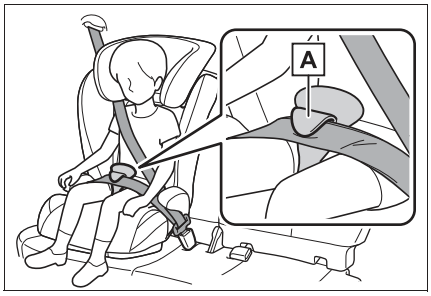
- When installing a child restraint in the rear seats, adjust the front seat so that it does not interfere with the child or child restraint system.
- When installing a child seat with support base, if the child seat interferes with the seatback when latching it into the support base, adjust the seatback rearward until there is no interfer-

ence.

- If the seat belt shoulder anchor is ahead of the child seat belt guide, move the seat cushion forward.

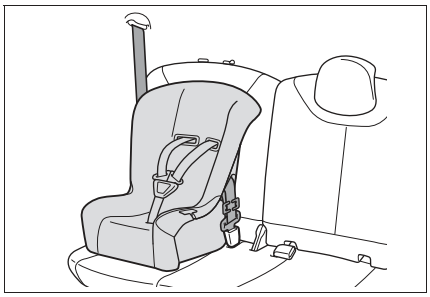
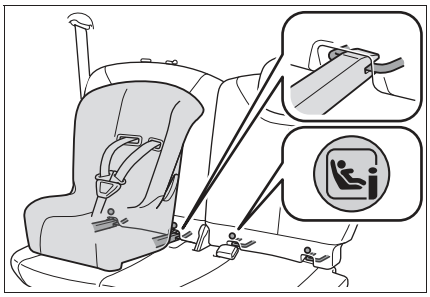
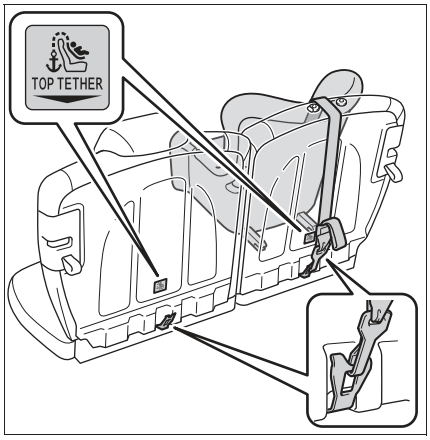


- When installing a junior seat, if the child in your child restraint system is in a very upright position, adjust the seatback angle to the most comfortable position. And if the seat belt shoulder anchor is ahead of the child seat belt guide, move the seat cushion forward.
- When using the child restraint system with SecureGuard, be sure to guide the lap belt into SecureGuard A as shown in the illustration.



Child restraint system installation method

Confirm with the operation manual enclosed with the child restraint system about the installation of the child restraint system.

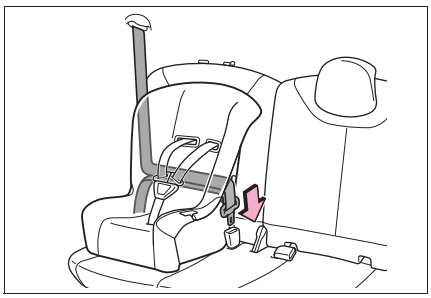
Installation method		Page
Seat belt attachment		P.60
ISOFIX lower anchorage attachment		P.61
Top tether anchorage attachment		P.62

Child restraint system fixed with a seat belt

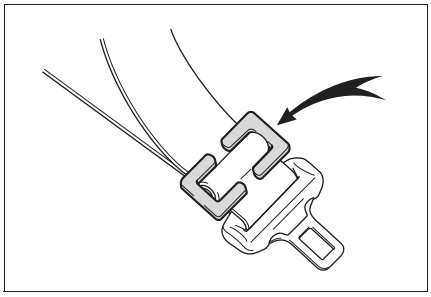
■ Installing child restraint system using a seat belt

Install the child restraint system in accordance to the operation manual enclosed with the child restraint system.
If the child restraint system on hand is not within the “universal” category (or the necessary information is not in the table), refer to the “Vehicle List” provided by the child restraint system maker for various possible installation positions, or check the compatibility after asking the retailer of the child seat. (→P.52, 53)

1. If installing the child restraint system to the front passenger seat is unavoidable, refer to P.49 for the front passenger seat adjustment.
2. If the head restraint interferes with your child restraint system, and the head restraint can be removed, remove the head restraint. Otherwise, put the head restraint in the upper most position. (→P.108)
3. Run the seat belt through the child restraint system and insert the plate into the buckle. Make sure that the belt is not twisted. Securely fix the seat belt to the child restraint system in accordance to the directions enclosed with the child restraint system.



4. If your child restraint system is not equipped with a lock-off (a seat belt locking feature), secure the child restraint system using a locking clip.



5. After installing the child restraint system, rock it back and forth to ensure that it is installed securely. (→P.61)

■ Removing a child restraint system installed with a seat belt

Press the buckle release button and fully retract the seat belt.

When releasing the buckle, the child restraint system may spring up due to the rebound of the seat cushion. Release the buckle while holding down the child restraint system.

Since the seat belt automatically reels itself, slowly return it to the stowing position.

When installing a child restraint system

You may need a locking clip to install the child restraint system. Follow the instructions provided by the manufacturer of the system. If your child restraint system does not provide a locking clip, you can purchase the following item from any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer: Locking clip for child restraint system
(Part No. 73119-22010)

WARNING

When installing a child restraint system

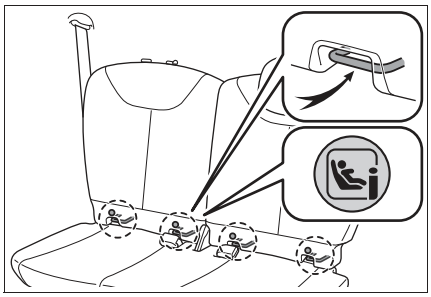
Observe the following precautions. Failure to do so may result in death or serious injury.

- Do not allow children to play with the seat belt. If the seat belt becomes twisted around a child's neck, it may lead to choking or other serious injuries that could result in death. If this occurs and the buckle cannot be unfastened, scissors should be used to cut the belt.
- Ensure that the belt and plate are securely locked and the seat belt is not twisted.
- Shake the child restraint system left and right, and forward and backward to ensure that it has been securely installed.
- After securing a child restraint system, never adjust the seat.
- When a junior seat is installed, always ensure that the shoulder belt is positioned across the center of the child's shoulder. The belt should be kept away from the child's neck, but not so that it could fall off the child's shoulder.
- Follow all installation instructions provided by the child restraint system manufacturer.

Child restraint system fixed with an ISOFIX lower anchorage

ISOFIX lower anchorages (ISOFIX child restraint system)

Lower anchorages are provided for each rear seat. (Marks displaying the location of the anchorages are attached to the seats.)



Installation with ISOFIX lower anchorage (ISOFIX child restraint system)

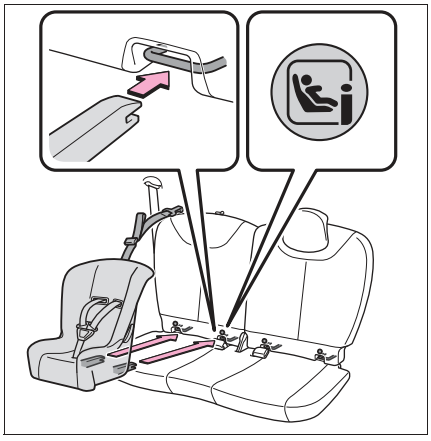
Install the child restraint system in accordance to the operation manual enclosed with the child restraint system.
If the child restraint system on hand is not within the "universal" category (or the necessary information

is not in the table), refer to the “Vehicle List” provided by the child restraint system maker for various possible installation positions, or check the compatibility after asking the retailer of the child seat. (→P.52, 53)

1 If the head restraint interferes with your child restraint system, and the head restraint can be removed, remove the head restraint. Otherwise, put the head restraint in the upper most position. (→P.108)

2 Check the positions of the exclusive fixing bars, and install the child restraint system to the seat.

The bars are installed in the clearance between the seat cushion and seatback.



3 After installing the child restraint system, rock it back and forth to ensure that it is installed securely. (→P.61)

WARNING

■ When installing a child restraint system

Observe the following precautions. Failure to do so may result in death or serious injury.

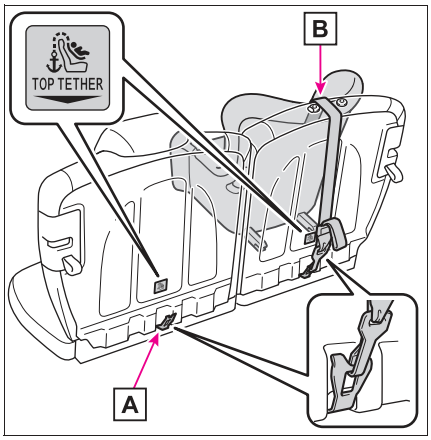
- After securing a child restraint system, never adjust the seat.
- When using the lower anchorages, be sure that there are no foreign objects around the anchorages and that the seat belt is not caught behind the child restraint system.
- Follow all installation instructions provided by the child restraint system manufacturer.

Using a top tether anchorage

■ Top tether anchorages

Top tether anchorages are provided for each rear seat.

Use top tether anchorages when fixing the top strap.



A Top tether anchorages

B Top strap

Fixing the top strap to the top tether anchorage

Install the child restraint system in accordance to the operation manual enclosed with the child restraint system.

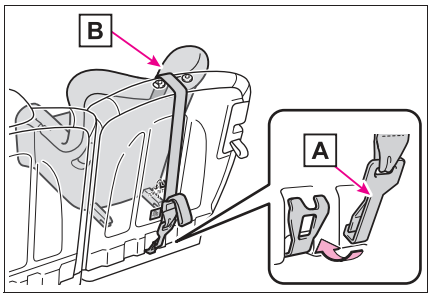
1 Vehicles with the luggage cover: Remove the luggage cover. (→P.234)

2 Adjust the head restraint to the upmost position.

If the head restraint interferes with the child restraint system or top strap installation and the head restraint can be removed, remove the head restraint. (→P.109)

3 Latch the hook onto the top tether anchorage and tighten the top strap.

Make sure the top strap is securely latched. (→P.61)
When installing the child restraint system with the head restraint being raised, be sure to have the top strap pass underneath the head restraint.



A Hook

B Top strap

4 Vehicles with the luggage cover: Reinstall the luggage cover.

WARNING

When installing a child restraint system

Observe the following precautions. Failure to do so may result in death or serious injury.

- Firmly attach the top strap and make sure that the belt is not twisted.
- Do not attach the top strap to anything other than the top tether anchorage.
- After securing a child restraint system, never adjust the seat.
- Follow all installation instructions provided by the child restraint system manufacturer.
- When installing the child restraint system with the head restraint being raised, after the head restraint has been raised and then the top tether anchorage has been fixed, do not lower the head restraint.

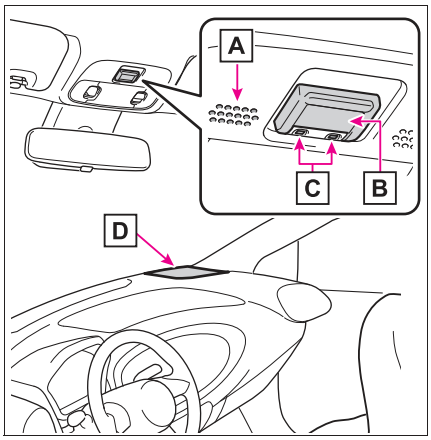
eCall*1, 2

*1: If equipped

*2: Operates within the eCall coverage. The system name differs depending on the country.

eCall is a telematics service that uses Global Navigation Satellite System (GNSS) data and embedded cellular technology to enable the following emergency calls to be made: Automatic emergency calls (Automatic Collision Notification) and manual emergency calls (by pressing the "SOS" button). This service is required by European Union Regulations.

System components



A Microphone

B "SOS" button*

C Indicator lights

D Speaker

*: This button is intended for communication with the eCall system operator. Other SOS buttons available in other systems of a motor vehicle do not relate to the device and are not intended for communication with the eCall system operator.

Emergency Notification Services

Automatic Emergency Calls

If any airbag deploys, the system is designed to automatically call the eCall control center.* The answering operator receives the vehicle's location, the time of the incident and the vehicle VIN, and attempts to speak with the vehicle occupants to assess the situation. If the occupants are unable to communicate, the operator automatically treats the call as an emergency and contacts the nearest emergency services provider (112 system etc.) to describe the situation and request that assistance be sent to the location.

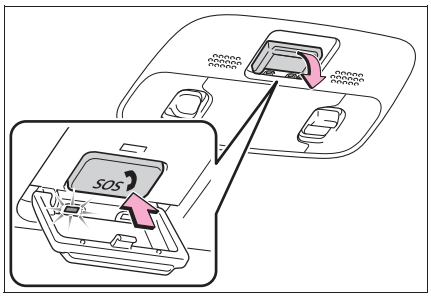
*: In some cases, the call cannot be made. (→P.65)

Manual Emergency Calls

In the event of an emergency, press the "SOS" button to call the eCall control center.* The answering operator will determine your vehicle's location, assess the situation, and dispatch the necessary assis-

tance required.

Make sure to open the cover before pressing the “SOS” button.



If you accidentally press the “SOS” button, tell the operator that you are not experiencing an emergency.

*: In some cases, the call cannot be made. (→P.65)

Indicator lights

When the engine switch is turned to ON, the red indicator light will illuminate for 10 seconds and then the green indicator light will illuminate, indicating that the system is enabled. The indicator lights indicate the following:

- If the green indicator light illuminates and stays on, the system is enabled.
- If the green indicator light flashes twice per second, an automatic or manual Emergency Call is being made.
- If the red indicator light illuminates at any time other than immediately after the engine switch is turned to ON, the system may be malfunctioning or the backup battery may be depleted.
- If the red indicator light blinks for approximately 30 seconds during an Emergency Call, the call has been disconnected or the cellular network signal is weak.

WARNING

■When the Emergency Call may not be made

- It may not be possible to make Emergency Calls in any of the following situations. In such cases, report to emergency services provider (112 system etc.) by other means such as nearby public phones.
  - Even when the vehicle is in the cellular phone service area, it may be difficult to connect to the eCall control center if the reception is poor or the line is busy. In such cases, even though the system attempts to connect to the eCall control center, you may not be able to connect to the eCall control center to make Emergency Calls and contact emergency services.
  - When the vehicle is out of the cellular phone service area, the Emergency Calls cannot be made.
  - When any related equipment (such as the “SOS” button panel, indicator lights, microphone, speaker, DCM, antenna, or any wires connecting the equipment) is malfunctioning, damaged or broken, the Emergency Call cannot be made.

WARNING

- During an Emergency Call, the system makes repeated attempts to connect to the eCall control center. However, if it cannot connect to the eCall control center due to poor radio wave reception, the system may not be able to connect to the cellular network and the call may finish without connecting. The red indicator light will blink for approximately 30 seconds to indicate this disconnection.

- If the battery's voltage decreases or there is a disconnection, the system may not be able to connect to the eCall control center.

- The Emergency Call system might not work outside of EU area, depending on the available infrastructure in the country.

■ When the Emergency Call system is replaced with a new one

The Emergency Call system should be registered. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ For your safety

- Please drive safely.
  The function of this system is to assist you in making the Emergency Call in case of accidents such as traffic accidents or sudden medical emergencies, and it does not protect the driver or passengers in any way. Please drive safely and fasten your seatbelts at all times for your safety.

- In case of an emergency, make lives the top priority.

- If you smell anything burning or other unusual smells, leave the vehicle and evacuate to a safe area immediately.

- If the airbags deploy when the system is operating normally, the system makes emergency call. The system also makes emergency call when the vehicle is struck from the rear or rolls over, even if the airbags do not deploy.

- For safety, do not make the Emergency Call while driving.
  Making calls during driving may cause mishandling of the steering wheel, which may lead to unexpected accidents.
  Stop the vehicle and confirm the safety of your surroundings before making the Emergency Call.

- When changing fuses, please use the specified fuses. Using other fuses may cause ignition or smoke in the circuit and lead to a fire.

- Using the system while there is smoke or an unusual smell may cause a fire. Stop using the system immediately and consult any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

NOTICE

■ To prevent damage

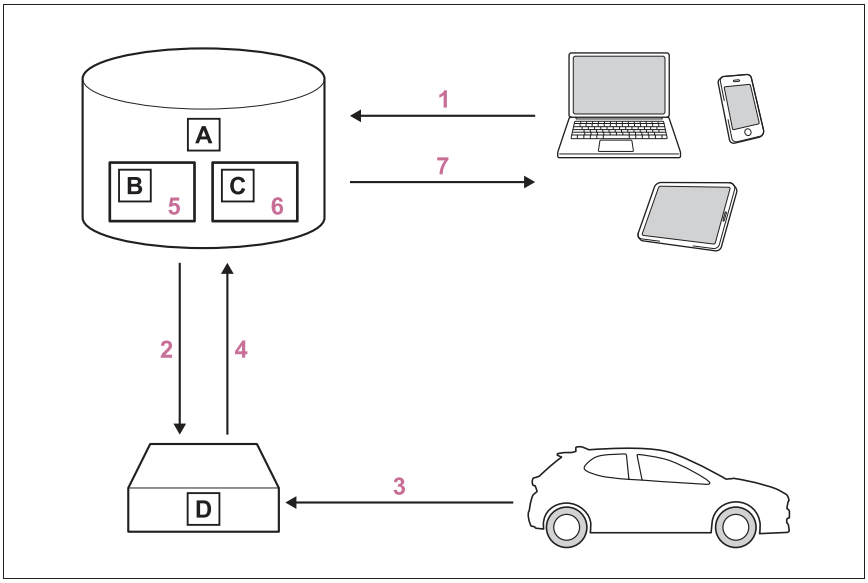
Do not pour any liquids onto the "SOS" button panel, etc. and do not impact it.

■ If the "SOS" button panel, speaker or microphone malfunctions during an Emergency Call or manual maintenance check

It may not be possible to make Emergency Calls, confirm the system status, or communicate with the eCall control center operator. If any of the above equipment is damaged, please consult any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

System overview of added service

Data processing flow



A Server

B Storage

C Processing

D DCM

1 Activation of data sharing is done by enabling a service on the “MyT by Toyota” app or purchasing a service that requires data collection.

2 Server activates the service in the DCM and defines which vehicle data to collect.

3 Defined vehicle data is collected by the DCM.

4 Data is shared with the server.

5 Data is stored in the server.

6 Data is processed in the server for fulfilling the service.

7 Processed data is presented to the customer.

For a list of eligible services in your region please visit the Toyota website or contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Implementing Regulation

Implementing Regulation Annex1 PART3 User Information			Conformity
1. DESCRIPTION OF THE ECALL IN-VEHICLE SYSTEM			
	1.1.	Overview of the 112-based eCall in-vehicle system, its operation and functionalities	O
	1.2.	The 112-based eCall service is a public service of general interest and is accessible free of charge.	O
	1.3.	The 112-based eCall in-vehicle system is activated by default. It is activated automatically by means of in-vehicle sensors in the event of a severe accident. It will also be triggered automatically when the vehicle is equipped with a TPS system which does not function in the event of a severe accident.	O
	1.4.	The 112-based eCall in-vehicle system can also be triggered manually, if needed. Instructions for manual activation of the system	O
	1.5.	In the event of a critical system failure that would disable the 112-based eCall in-vehicle system, the following warning will be given to the occupants of the vehicle	O

Implementing Regulation Annex1 PART3 User Information			Conformity
2. INFORMATION ON DATA PROCESSING			
	2.1.	Any processing of personal data through the 112-based eCall in-vehicle system shall comply with the personal data protection rules provided for in Directives 95/46/EC and 2002/58/EC, and in particular, shall be based on the necessity to protect the vital interests of the individuals in accordance with Article 7(d) of Directive 95/46/EC.	O
	2.2.	Processing of such data is strictly limited to the purpose of handling the emergency eCall to the single European emergency number 112.	O
	2.3. Types of data and its recipients		
	2.3.1.	The 112-based eCall in-vehicle system may collect and process only the following data: Vehicle Identification Number, Vehicle type (passenger vehicle or light commercial vehicle), Vehicle propulsion storage type (gasoline/diesel/CNG/LPG/electric/hydrogen), Vehicle last three locations and direction of travel, Log file of the automatic activation of the system and its timestamp, Any additional data (if applicable)	O
	2.3.2.	Recipients of data processed by the 112-based eCall in-vehicle system are the relevant public safety answering points designated by the respective public authorities of the country on which territory they are located, to first receive and handle eCalls to the single European emergency number 112. Additional information (if available):	O

Implementing Regulation Annex1 PART3 User Information			Conformity
	2.4. Arrangements for data processing		
	2.4.1.	The 112-based eCall in-vehicle system is designed in such a way as to ensure that the data contained in the system memory is not available outside the system before an eCall is triggered. Additional remarks (if any):	O
	2.4.2.	The 112-based eCall in-vehicle system is designed in such a way as to ensure that it is not traceable and not subject to any constant tracking in its normal operation status. Additional remarks (if any):	O
	2.4.3.	The 112-based eCall in-vehicle system is designed in such a way as to ensure that data in the system internal memory is automatically and continuously removed.	O
	2.4.3.1.	The vehicle location data is constantly overwritten in the internal memory of the system so as always to keep maximum of the last three up-to-date locations of the vehicle necessary for the normal functioning of the system.	O
	2.4.3.2.	The log of activity data in the 112-based eCall in-vehicle system is kept for no longer than necessary for attaining the purpose of handling the emergency eCall and in any case not beyond 13 hours from the moment an emergency eCall was initiated.	O

Implementing Regulation Annex1 PART3 User Information			Conformity
	2.5. Modalities for exercising data subject's rights		
	2.5.1.	The data subject (the vehicle's owner) has a right of access to data and as appropriate to request the rectification, erasure or blocking of data, concerning him or her, the processing of which does not comply with the provisions of Directive 95/46/EC. Any third parties to whom the data have been disclosed have to be notified of such rectification, erasure or blocking carried out in compliance with this Directive, unless it proves impossible or involves a disproportionate effort.	O
	2.5.2.	The data subject has a right to complain to the competent data protection authority if he or she considers that his or her rights have been infringed as a result of the processing of his or her personal data.	O
	2.5.3.	Contact service responsible for handling access requests (if any): →P.72	O

Implementing Regulation Annex1 PART3 User Information			Conformity
3. INFORMATION ON THIRD PARTY SERVICES AND OTHER ADDED VALUE SERVICES (IF FITTED)			
	3.1.	Description of the operation and the functionalities of the TPS system/added value service	→P.67
	3.2.	Any processing of personal data through the TPS system/other added value service shall comply with the personal data protection rules provided for in Directives 95/46/EC and 2002/58/EC.	O
	3.2.1.	Legal basis for the use of TPS system and/or added value services and for processing data through them	The European Union General Data Protection Regulation
	3.3.	The TPS system and/or other added value services shall process personal data only on the base of the explicit consent of the data subject (the vehicle's owner or owners).	O
	3.4.	Modalities for data processing through TPS system and/or other added value services, including any necessary additional information regarding traceability, tracking and processing of personal data	→P.67
	3.5.	The owner of a vehicle equipped with a TPS eCall system and/or other added value service in addition to the 112-based eCall in-vehicle system has the right to choose to use the 112-based eCall in-vehicle system rather than the TPS eCall system and the other added value service.	O
	3.5.1.	Contact details for handling TPS eCall system deactivation requests	N/A

■ Service responsible for handling access requests

Country	Contact information
Austria	datenschutz@toyota-frey.at
Belgium/Luxembourg	privacy@toyota.be

Country	Contact information
Croatia	dpcp@toyota.hr
Czech Republic/ Hungary/Slovakia	adatvedelem@toyota-ce.com
Denmark	toyota@toyota.dk og
Estonia	privacy@toyota.ee
Finland	tietosuoja@toyota.fi
France	delegue.protectiondonnees@toyota-europe.com
Germany	Toyota.Datenschutz@toyota.de
Great Britain	privacy@tgb.toyota.co.uk
Greece	customer@toyota.gr
Iceland	personuvernd@toyota.is
Ireland	customerservice@toyota.ie
Italy	tmi.dpo@toyota-europe.com
Netherlands	www.toyota.nl/klantenservice
Norway	personvern@toyota.no
Poland	klient@toyota.pl
Portugal	gestaodadospessoais@toyotacaetano.pt
Romania	relatii.clienti@toyota.ro
Slovenia	dpcp@toyota.si
Spain	clientes@toyota.es / dpo@toyota.es.
Sweden	integritet@toyota.se
Switzerland	info@toyota.ch

Free/Open Source Software Information

This product contains Free/Open Source Software (FOSS). The license information and/or the source code of such FOSS can be found at the following URL.

http://www.opensourceautomotive.com/dcm/toyota/

Certification for eCall

→P.378

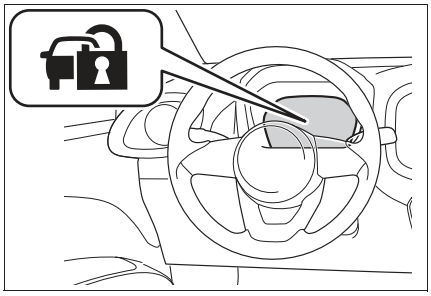
Engine immobilizer system

The vehicle's keys have built-in transponder chips that prevent the engine from starting if a key has not been previously registered in the vehicle's on-board computer.

Never leave the keys inside the vehicle when you leave the vehicle.

This system is designed to help prevent vehicle theft but does not guarantee absolute security against all vehicle thefts.

Operating the system



▶ Vehicles without smart entry & start system

The indicator light flashes after the key has been removed from the engine switch to indicate that the system is operating.

The indicator light stops flashing after the registered key has been inserted into the engine switch to indicate that the system has been canceled.

▶ Vehicles with smart entry & start system

The indicator light flashes after the engine switch has been turned off to indicate that the system is operating.

The indicator light stops flashing after the engine switch has been turned to ACC or ON to indicate that the system has been canceled.

■ System maintenance

The vehicle has a maintenance-free type engine immobilizer system.

■ Conditions that may cause the system to malfunction

- If the grip portion of the key is in contact with a metallic object
- If the key is in close proximity to or touching a key to the security system (key with a built-in transponder chip) of another vehicle

■ Certifications for the engine immobilizer system

→P.386

NOTICE

■ To ensure the system operates correctly

Do not modify or remove the system. If modified or removed, the proper operation of the system cannot be guaranteed.

Vehicle status information and indicators

2

2-1. Instrument cluster

Warning lights and indicators 76

Gauges and meters 79

Multi-information display 83

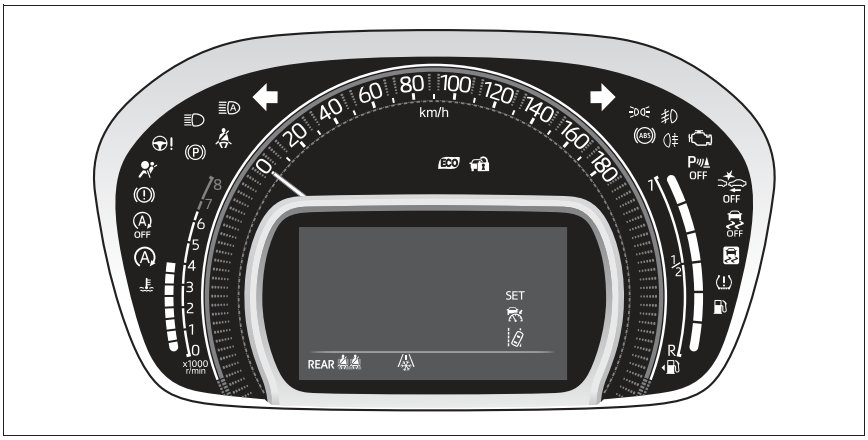
Fuel consumption information 88

Warning lights and indicators

The warning lights and indicators on the instrument cluster, center panel and outside rear view mirrors inform the driver of the status of the vehicle's various systems.

Warning lights and indicators displayed on the instrument cluster

For the purpose of explanation, the following illustrations display all warning lights and indicators illuminated.



The units of measure may differ depending on the intended destination of the vehicle.

Warning lights

Warning lights inform the driver of malfunctions in the indicated vehicle's systems.

- Brake system warning light*1 (→P.304)
- High coolant temperature warning light*2 (→P.304)
- Charging system warning light*2 (→P.304)
- Low engine oil pressure warning light*2 (→P.305)
- Malfunction indicator lamp*1 (→P.305)
- SRS warning light*1 (→P.305)
- ABS warning light*1 (→P.305)
- Inappropriate pedal operation warning light*2 (→P.306)

(Red) Electric power steering system warning light*1 (→P.306)

(Yellow) Electric power steering system warning light*1 (→P.306)

Low fuel level warning light (→P.306)

Driver's and front passenger's seat belt reminder light (→P.306)

REAR Rear passengers' seat belt reminder lights*2 (→P.307)

Tire pressure warning light*1 (→P.307)

(Orange) LTA indicator*2 (→P.307)

(Flashes) Stop & Start cancel indicator*1 (→P.308)

(Flashes) Toyota parking assist-sensor OFF indicator*1 (if equipped) (→P.308)

(Flashes or illuminates) PCS warning light*1 (→P.308)

Slip indicator*1 (→P.309)

*1: These lights come on when the engine switch is turned to ON to indicate that a system check is being performed. They will turn off after the engine is started, or after a few seconds. There may be a malfunction in a system if the lights do not come on, or turn off. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

*2: This light illuminates on the multi-information display.

WARNING

■If a safety system warning light does not come on

Should a safety system light such as the ABS and SRS warning light not come on when you start the engine, this could mean that these systems are not available to help protect you in an accident, which could result in death or serious injury. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately if this occurs.

NOTICE

■To prevent damage to the engine and its components

The engine may be overheating if the high engine coolant temperature warning light flashes or turns on. In this case, immediately stop the vehicle in a safe place, and check the engine after it has cooled completely. (→P.339)

Indicators

The indicators inform the driver of the operating state of the vehicle's various systems.

Turn signal indicator (→P.140)

Tail light indicator (→P.142)

Headlight high beam indicator (→P.143)

Automatic High Beam indicator (→P.145)

Front fog light indicator (if equipped) (→P.148)

Rear fog light indicator (→P.148)

PCS warning light*1, 2 (→P.164)

Cruise control indicator*3 (→P.181)

Dynamic radar cruise control indicator*3 (→P.181)

Cruise control “SET” indicator*3 (→P.181)

LTA indicator*3 (→P.161, 177)
*4

Toyota parking assist-sensor OFF indicator*1, 2 (if equipped) (→P.205)

Stop & Start indicator (→P.198)

Stop & Start cancel indicator*1, 2 (→P.199)

Speed limiter indicator*3 (if equipped) (→P.192)

Slip indicator*1 (→P.212)
(Flashes)

VSC OFF indicator*1, 2 (→P.212)

Smart entry & start system indicator*3 (if equipped) (→P.130)

Gear Shift Indicator*3 (if equipped) (→P.140)

Parking brake indicator (→P.141)

Eco Driving Indicator Light (if equipped) (→P.85)

Low outside temperature indicator*3, 5 (→P.79)

Security indicator (→P.74)

“PASSENGER AIR BAG” indicator*1, 6 (→P.45)

*1: These lights come on when the engine switch is turned to ON to indicate that a system check is being performed. They will turn off after the engine is started, or after a few seconds. There may be a malfunction in a system if the lights do not come on, or turn off. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

*2: This light comes on when the system is turned off.

*3: This light illuminates on the multi-information display.

*4: Depending on the operating condition, the color and illuminating/flashing state of the light change.

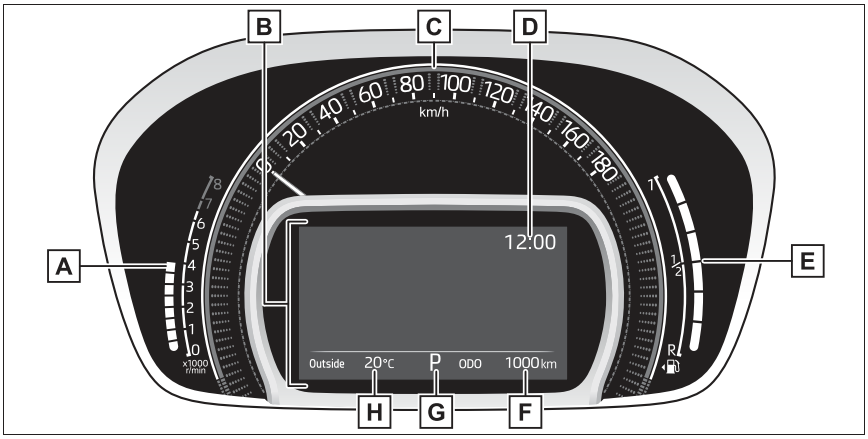
*5: When the outside temperature is approximately 3°C (37°F) or lower, this indicator will flash for approximately 10 seconds, then stay on.

*6: This light illuminates on the center panel.

Gauges and meters

Meter display

Locations of gauges and meters



The units of measure may differ depending on the intended destination of the vehicle.

A Tachometer (if equipped)

Displays the engine speed in revolutions per minute

B Multi-information display

Presents the driver with a variety of vehicle data (→P.83)
Displays warning messages if a malfunction occurs (→P.311)

C Speedometer

D Clock (→P.81, 82)

E Fuel gauge

Displays the fuel level. In the following situations, the actual fuel level may not be displayed correctly:

- After refueling only a small amount (approximately 5 L or less)
- When stopped on a hill or other slope
- When driving on a slope or around a curve

F Odometer and trip meter display (→P.81)

G Shift position indicator (Multidrive) (→P.135)

Gear Shift Indicator (manual transmission) (→P.140)

H Outside temperature

Displays the outside temperature within the range of -40°C (-40°F) to 60°C (140°F)

■ **Outside temperature display**

● In the following situations, the correct outside temperature may not be displayed, or the display may take longer than normal to change:
- When stopped, or driving at low speeds (less than 25 km/h [16 mph])
- When the outside temperature has changed suddenly (at the entrance/exit of a garage, tunnel, etc.)

● When "--" is displayed, the system may be malfunctioning. Take your vehicle to any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ **Fuel gauge and driving range display**

The fuel gauge and driving range display are linked. If the fuel gauge and driving range display do not update after refueling a small amount, they can be updated by performing the following procedure:

1 Stop the vehicle on a level surface.

Wait until the fuel in the fuel tank stabilizes.

2 Press ∧ or ∨ to select ⚙ of the multi-information display.

3 Press < or > to select ODO TRIP ODO.

4 Press OK to change the odometer and trip meter display to the odometer.

5 Turn the engine switch off.

6 While pressing and holding the OK meter control switch, turn the engine switch to ON.

7 Continue holding the OK meter control switch for approximately 5 seconds.

Release the button when the odometer begins blinking.

Updating will be complete when the odometer blinks for approximately 5 seconds and then returns to the normal display.

■ **Liquid crystal display**

→P.83

■ **Customization**

The gauges and meters can be customized in ⚙ of the multi-information display. (→P.355)

WARNING

■ **The information display at low temperatures**

Allow the interior of the vehicle to warm up before using the liquid crystal information display. At extremely low temperatures, the information display monitor may respond slowly, and display changes may be delayed.

For example, there is a lag between the driver's shifting and the new gear number appearing on the display. This lag could cause the driver to downshift again, causing rapid and excessive engine braking and possibly an accident resulting in death or injury.

NOTICE

■ **To prevent damage to the engine and its components**

Do not let the indicator of the tachometer enter the red zone, which indicates the maximum engine speed.

Odometer and trip meter display

Changing the display

1 Press ∧ or ∨ to select ⚙ of the multi-information display.

2 Press ‹ or › to select ODO TRIP ODO.

Display items

- Odometer

Displays the total distance the vehicle has been driven.

- Trip meter A/Trip meter B

Displays the distance the vehicle has been driven since the meter was last reset. Trip meters A and B can be used to record and display different distances independently.

To reset, display the desired trip meter and press and hold the OK.

- Distance until next engine oil change

Displays the distance the vehicle can be driven until an oil change is necessary.

The distance until the next engine oil change will also be displayed in the following situations:

- When the engine switch is turned to ON.
- When a warning message indicating that oil maintenance should be performed soon or is required is displayed.
- Resetting: →P.260

Adjusting the clock (vehicles without 7-inch/8-inch display multimedia system)

Adjusting the minute to “00”

1 Press ∧ or ∨ to select ⚙ of the multi-information display.

2 Press ‹ or › to select ⚙.

Press the OK to set the clock to the beginning of the nearest hour.

e.g.

1:00 to 1:29 → 1:00

1:30 to 1:59 → 2:00

Changing the clock

1 Press ∧ or ∨ to select ⚙ of the multi-information display.

2 Press ‹ or › to select ⚙.

3 Press and hold the OK.

4 Press ‹ or › to select an item to be changed.

5 Press ∧ or ∨ to change the setting.

The following can be changed:

- 12-hour/24-hour format
- Hour
- Minute

Adjusting the clock (vehicles with 7-inch/8-inch display multimedia system)

The clocks on the following can be adjusted on the multimedia system screen.

- Multi-information display
- Multimedia system screen

For details, refer to “Multimedia system Owner’s manual”.

Clock settings screen (vehicles with 7-inch/8-inch display multimedia system)

If is displayed when is selected on the multi-information display, the system may be malfunctioning. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Adjusting the instrument panel light control

The brightness of the instrument panel lights can be adjusted on select to the multi-information display.

The brightness of the instrument panel lights can be adjusted separately for when the tail lights are on and off.

1 Press ∧ or ∨ to select of the multi-information display.

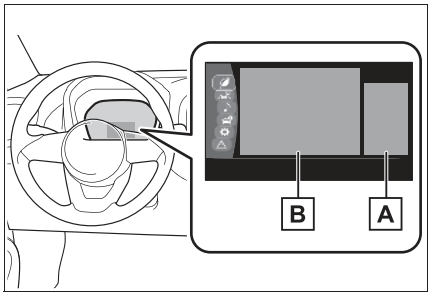
2 Press < or > to select , and then press and hold the OK .

3 Press < or > to change the brightness.

Multi-information display

Display and menu icons

Display



A Driving support system status display area

Displays an image when the following systems are operating and a menu icon other than is selected:

- LTA (Lane Tracing Assist) (→P.172)
- Dynamic radar cruise control (→P.181)
- RSA (Road Sign Assist) (if equipped) (→P.194)

B Content display area

By selecting menu icons on the multi-information display, a variety of driving-related information can be displayed. The multi-information display can also be used to change display settings and other vehicle settings.

Warning or advice pop-up displays are also displayed in certain situations.

Menu icons

The menu icons will be displayed by pressing the ⌃ or ⌄ meter control switch.

Driving information display (→P.84)

Driving support system information display (→P.86)

Audio system-linked display (if equipped) (→P.86)

Vehicle information display (→P.86)

Settings display (→P.86)

Warning message display (→P.311)

Liquid crystal display

Small spots or light spots may appear on the display. This phenomenon is characteristic of liquid crystal displays, and there is no problem continuing to use the display.

WARNING

Caution for use while driving

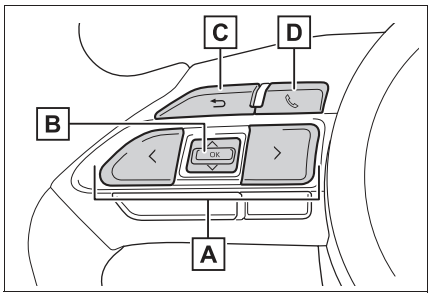
- When operating the multi-information display while driving, pay extra attention to the safety of the area around the vehicle.
- Do not look continuously at the multi-information display while driving as you may fail to see pedestrians, objects on the road, etc., ahead of the vehicle.

The information display at low temperatures

→P.80

Changing the meter display

The multi-information display is operated using the meter control switches.



A ∧/∨: Select menu icons, scroll the screen and move the cursor

〈/〉: Change displayed content, scroll the screen and move the cursor

B Press: Enter/Set

Press and hold: Reset/Display customizable items

C Return to the previous screen

D Call sending/receiving and history display (if equipped)

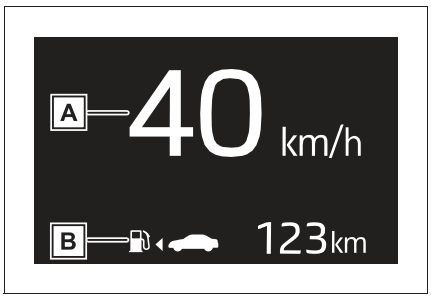
Linked with the hands-free system, sending or receiving call is displayed. For details regarding the hands-free system, refer to the “Multimedia system Owner’s manual”.

Content of driving information

Display items

- Speedometer display
- Fuel economy
- Eco Driving Indicator/Driving range (if equipped)

Speedometer display



A Speedometer display

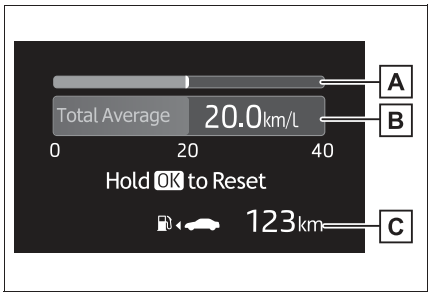
Displays the vehicle speed.

B Driving range

Displays driving range with remaining fuel.

Fuel economy

Use the displayed values as a reference only.



A Current fuel consumption

Displays instantaneous current fuel consumption.

B Average fuel economy (after reset)

To reset the average fuel economy display, press and hold the OK meter control switch.

C Driving range

Displays driving range with remaining fuel.

This distance is computed based on your average fuel consumption. As a result, the actual distance that can be driven may differ from that displayed.

When only a small amount of fuel is added to the tank, the display may not be updated.
When refueling, turn the engine switch off. If the vehicle is refueled without turning the engine switch off, the display may not be updated.

The average fuel economy display can be changed in ⚙. (→P.86)

- Average fuel economy (after start)

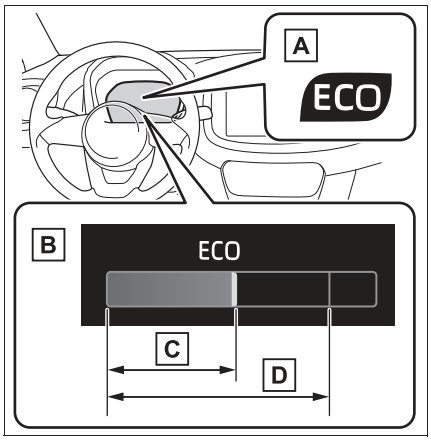
Displays the average fuel consumption since engine start.

- Average fuel economy (after refuel)

Displays the average fuel consumption since the vehicle was refueled.

Eco Driving Indicator/Driving range (if equipped)

- Eco Driving Indicator



A Eco Driving Indicator Light

During Eco-friendly acceleration (Eco driving), the Eco Driving Indicator Light will turn on. When the acceleration exceeds the Zone of Eco driving, or when the vehicle is stopped, the light turns off.

B Eco Driving Indicator Zone Display

Suggests the Zone of Eco driving with current Eco driving ratio based on acceleration.

C Eco driving ratio based on acceleration

If the acceleration exceeds the Zone of Eco driving, the right side of the Eco Driving Indicator Zone Display will illuminate.

At this time, the Eco Driving Indicator Light will turn off.

D Zone of Eco driving

- Driving range

Displays driving range with remaining fuel. Use the displayed values as a reference only.

This distance is computed based on your average fuel consumption. As a result, the actual distance that can be driven may differ from that displayed.

When only a small amount of fuel is added to the tank, the display may not be updated.
When refueling, turn the engine switch off. If the vehicle is refueled without turning the engine switch off, the display may not be updated.

Eco Driving Indicator

Eco Driving Indicator will not operate

under the following conditions:

- The shift lever is in any position other than D.
- A paddle shift switch is operated. (if equipped)
- The vehicle speed is approximately 130 km/h (80 mph) or higher.

Driving support system information display

Driving support system information

Select to display the operational status of the following systems:

- LTA (Lane Tracing Assist) (→P.172)
- Dynamic radar cruise control (→P.181)

Audio system-linked display (if equipped)

Select to enable selection of an audio source or track on the meter using the meter control switches.

This menu icon can be set to be displayed/not displayed in .

Vehicle information display

Drive information

2 items that are selected using the “Drive Info. Items” setting (average speed, distance and total time) can be displayed vertically.

The displayed information changes according to the “Drive Info. Type” setting (since the system was started or between resets). (→P.86)

Use the displayed information as a reference only.

Following items will be displayed.

- “Trip”
  - “Average Speed”: Displays the average vehicle speed since engine start*
  - “Distance”: Displays the distance driven since engine start*
  - “Total Time”: Displays the elapsed time since engine start*

  *: These items are reset each time the engine stops.
- “Total”
  - “Average Speed”: Displays the average vehicle speed since the display was reset*
  - “Distance”: Displays the distance driven since the display was reset*
  - “Total Time”: Displays the elapsed time since the display was reset*

  *: To reset, display the desired item and press and hold the OK meter control switch.

Settings display

Meter display settings that can be changed

- Language

Select to change the language displayed.

- Units

Select to change the units of measure displayed.

- Eco Driving Indicator Light (if

equipped)

Select to enable/disable the Eco Driving Indicator Light.

●

• Fuel economy display

Select to change the average fuel consumption display between after start/after reset/after refuel. (→P.84)

● (if equipped)

Select to display/not display the audio system linked display.

●

Select to change the displayed content of the following:

• Drive information type

Select to change the drive information type display between after start/after reset.

• Drive information items

Select to set the first and second items of the drive information display to any of the following: average vehicle speed/distance/elapsed time.

● Pop-up display

Select to enable/disable pop-up displays for each relevant system.

● Multi-information display off

Select to turn the multi-information display off.

To turn the multi-information display on again, press any of the following meter control switches

∧/∨/ < / > / OK / ⮌.

● Default setting

Select to reset the meter display settings to the default setting.

■ Vehicle functions and settings that can be changed

→P.354

■ Suspension of the settings display

● Some settings cannot be changed while driving. When changing settings, park the vehicle in a safe place.

● If a warning message is displayed, operation of the settings display will be suspended.

WARNING

■ Cautions during setting up the display

If the engine is running when changing the display settings, ensure that the vehicle is parked in a place with adequate ventilation. In a closed area such as a garage, exhaust gases including harmful carbon monoxide (CO) may collect and enter the vehicle. This may lead to death or a serious health hazard.

NOTICE

■ During setting up the display

To prevent battery discharge, ensure that the engine is running while setting up the display features.

Stop & Start system information

● Stop & Start system operation time (after start)/status notification

Displays the current amount of time the engine has been stopped by the operation of the Stop & Start system.
Also shows the status of the Stop & Start system with a pop-up display.

(→P.201)

- Stop & Start system settings

The length of time of the Stop & Start system will operate when the “A/C” switch of the air conditioning system is on can be set to 2 different levels in of the multi-information display.
(→P.201)

Fuel consumption information*

*: If equipped

Fuel consumption information can be displayed on the multimedia system screen.

Consumption (vehicles with 7-inch/8-inch display multimedia system)

■ Trip information

1 Press the “MENU” button.

2 Select “Info” on the “Menu” screen.

If a screen other than “Trip information” is displayed, select “Trip information”.

A Fuel consumption in the past 15 minutes

B Current fuel consumption

C Resetting the consumption data

D Average vehicle speed since the engine was started.

E Elapsed time since the engine was started.

F Cruising range

Average fuel consumption for the past 15 minutes is divided by color into past averages and averages attained since the engine switch was last turned to ON. Use the displayed average fuel consumption as a reference.

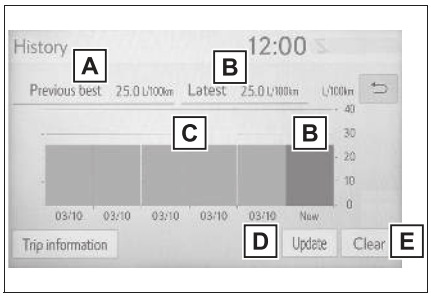
The image is an example only, and may vary slightly from actual conditions.

History

1 Press the “MENU” button.

2 Select “Info” on the “Menu” screen.

If a screen other than “History” is displayed, select “History”.



A Best recorded fuel consumption

B Latest fuel consumption

C Previous fuel consumption record

D Updating the latest fuel consumption data

E Resetting the history data

The average fuel consumption history is divided by color into past averages and the average fuel consumption since the last updated. Use the displayed average fuel consumption as a reference.

The image is an example only, and may vary slightly from actual conditions.

Updating the history data

Update the latest fuel consumption by selecting “Clip” to measure the current fuel consumption again.

Resetting the data

The fuel consumption data can be deleted by selecting “Clear”.

Cruising range

Displays the estimated maximum distance that can be driven with the quantity of fuel remaining.

This distance is computed based on your average fuel consumption.
As a result, the actual distance that can be driven may differ from that displayed.

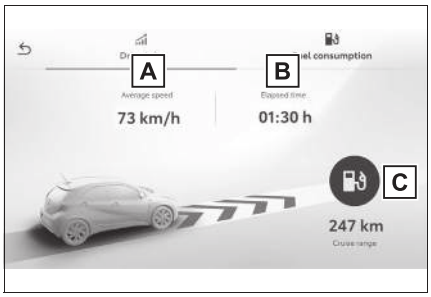
Consumption (vehicles with 9-inch display multimedia system)

Drive information

1 Press the “HOME” button.

2 Select “Vehicle” on the “Home” screen.

If a screen other than “Drive information” is displayed, select “Drive info”.



A Average speed vehicle speed since the vehicle was started.

B Elapsed time since the engine was started

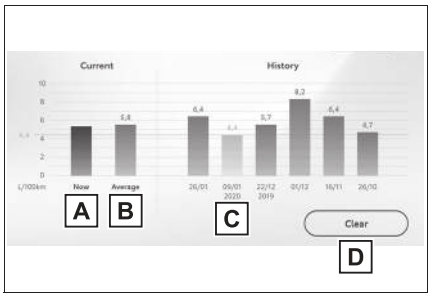
C Cruising range

Fuel consumption

1 Press the “HOME” button.

2 Select “Vehicle” on the “Home” screen.

If a screen other than “Fuel consumption” is displayed, select “Fuel consumption”.



A Current fuel consumption

B Latest fuel consumption

C Previous fuel consumption record

D Resetting the history data

The average fuel consumption history is divided by color into past averages (blue) and lowest average (green).

The image is an example only, and may vary slightly from actual conditions.

Updating the history data

Update the latest fuel consumption by resetting “Total average” on multi-information display to measure the current fuel consumption again.

Resetting the data

The fuel consumption data can be deleted by selecting “Clear”.

Cruising range

Displays the estimated maximum distance that can be driven with the quantity of fuel remaining.
This distance is computed based on your average fuel consumption. As a result, the actual distance that can be driven may differ from that displayed.

Before driving

3

3-1. Key information

Keys.....92

3-2. Opening, closing and locking the doors

Side doors 96

Back door 99

Smart entry & start system102

3-3. Adjusting the seats

Front seats.....106

Rear seats 107

Head restraints 108

3-4. Adjusting the steering wheel and mirrors

Steering wheel.....110

Inside rear view mirror 111

Outside rear view mirrors .112

3-5. Opening, closing the windows and canvas top

Power windows.....114

Rear side windows 115

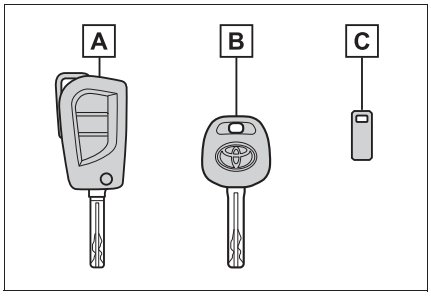
Canvas top 116

Keys

The keys

The following keys are provided with the vehicle.

▶ Vehicles without smart entry & start system (type A)



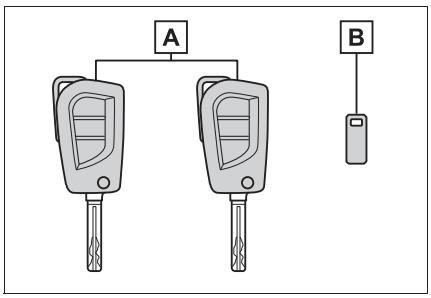
A Key (with wireless remote control function)

Operating the wireless remote control function (→P.94)

B Key (without wireless remote control function)

C Key number plate

▶ Vehicles without smart entry & start system (type B)

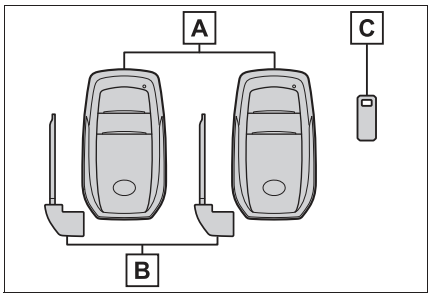


A Key (with wireless remote control function)

Operating the wireless remote control function (→P.94)

B Key number plate

▶ Vehicles with smart entry & start system



A Electronic keys

- Operating the smart entry & start system (→P.102)
- Operating the wireless remote control function (→P.94)

B Mechanical keys

C Key number plate

■ When riding in an aircraft

When bringing a key with wireless remote control function onto an aircraft, make sure you do not press any buttons on the key while inside the aircraft cabin. If you are carrying the key in your bag, etc., ensure that the buttons are not likely to be pressed accidentally. Pressing a button may cause the key to emit radio waves that could interfere with the operation of the aircraft.

■ Key battery depletion (vehicles without smart entry & start system)

● The standard battery life is 1 to 2 years.

● The battery will become depleted even if the key is not used. The following symptoms indicate that the key battery may be depleted. Replace the

battery when necessary. (→P.275)
- The wireless remote control does not operate.
- The detection area becomes smaller.

■ **Key battery depletion (vehicles with smart entry & start system)**

● The standard battery life is 1 to 2 years.

● If the battery becomes low, an alarm will sound in the cabin and a message will be shown on the multi-information display when the engine is stopped.

● To reduce key battery depletion when the electronic key is to not be used for long periods of time, set the electronic key to the battery-saving mode. (→P.103)

● As the electronic key always receives radio waves, the battery will become depleted even if the electronic key is not used. The following symptoms indicate that the electronic key battery may be depleted. Replace the battery when necessary. (→P.275)
- The smart entry & start system or the wireless remote control does not operate.
- The detection area becomes smaller.
- The LED indicator on the key surface does not turn on.

● To avoid serious deterioration, do not leave the electronic key within 1 m (3 ft.) of the following electrical appliances that produce a magnetic field:
- TVs
- Personal computers
- Cellular phones, cordless phones and battery chargers
- Recharging cellular phones or cordless phones
- Table lamps
- Induction cookers

● If the electronic key is near the vehicle for longer than necessary, even if the smart entry & start system is not operated, the key battery may become depleted faster than normal.

■ **Replacing the battery**

→P.275

■ **If "A New Key has been Registered Contact Your Dealer for Details" is shown on the multi-information display (vehicles with smart entry & start system)**

This message will be displayed each time the driver's door is opened when the doors are unlocked from the outside for approximately 10 days after a new electronic key has been registered.
If this message is displayed but you have not had a new electronic key registered, ask any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer to check if an unknown electronic key (other than those in your possession) has been registered.

■ **If a wrong key is used (on some models)**

The key cylinder rotates freely, isolated from the internal mechanism.

NOTICE

■ **To prevent key damage**

● Do not drop the keys, subject them to strong shocks or bend them.

● Do not expose the keys to high temperatures for long periods of time.

● Do not get the keys wet or wash them in an ultrasonic washer etc.

● Vehicles with smart entry & start system: Do not attach metallic or magnetic materials to the keys or place the keys close to such materials.

● Do not disassemble the keys.

● Do not attach a sticker or anything else to the surface of the key.

NOTICE

- Vehicles with smart entry & start system: Do not place the keys near objects that produce magnetic fields, such as TVs, audio systems and induction cookers, or medical electrical equipment, such as low-frequency therapy equipment.

■ Carrying the electronic key on your person (vehicles with smart entry & start system)

Carry the electronic key 10 cm (3.9 in.) or more away from electric appliances that are turned on. Radio waves emitted from electric appliances within 10 cm (3.9 in.) of the electronic key may interfere with the key, causing the key to not function properly.

■ In case of a smart entry & start system malfunction or other key-related problems (vehicles with smart entry & start system)

→P.334

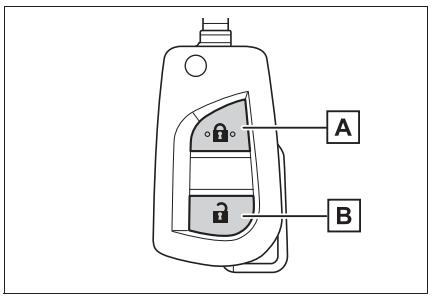
■ When an electronic key is lost (vehicles with smart entry & start system)

→P.333

Wireless remote control

The keys are equipped with the following wireless remote control:

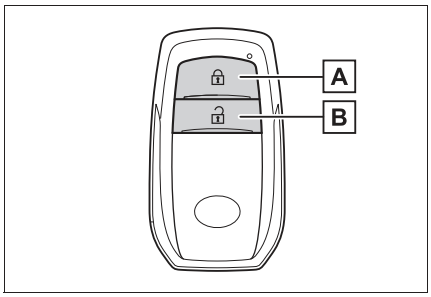
▶ Vehicles without smart entry & start system



A Locks the doors (→P.96)

B Unlocks the doors (→P.96)

▶ Vehicles with smart entry & start system



A Locks the doors (→P.96)

B Unlocks the doors (→P.96)

■ Conditions affecting the operation of the wireless remote control (vehicles without smart entry & start system)

The wireless remote control function may not operate normally in the following situations:

- When the wireless key battery is depleted
- Near a TV tower, electric power plant, gas station, radio station, large display, airport or other facility that generates strong radio waves or electrical

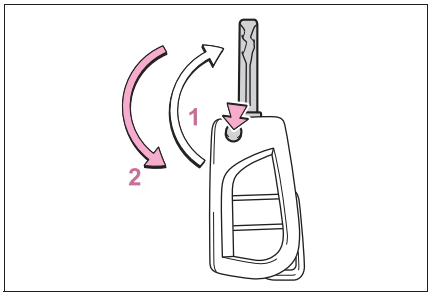
noise

- When carrying a portable radio, cellular phone or other wireless communication devices
- When the wireless key is in contact with, or is covered by a metallic object
- When another wireless key (that emits radio waves) is being used nearby
- If window tint with a metallic content or metallic objects are attached to the rear window

■ **Conditions affecting the operation of the smart entry & start system or wireless remote control (vehicles with smart entry & start system)**

→P.103

Using the key (vehicles without smart entry & start system)



1 Releasing

To release the key, press the button

2 Folding

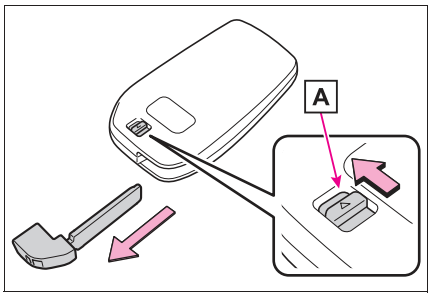
To stow the key, press the button then fold the key.

Using the mechanical key (vehicles with smart entry & start system)

To take out the mechanical key, slide the release lever A and take the key out.

The mechanical key can only be inserted in one direction, as the key only has grooves on one side. If the key cannot be inserted in a lock cylinder, turn it over and re-attempt to insert it.

After using the mechanical key, store it in the electronic key. Carry the mechanical key together with the electronic key. If the electronic key battery is depleted or the entry function does not operate properly, you will need the mechanical key. (→P.334)



■ **If you lose your mechanical keys**

→P.333

■ **Certification for the wireless remote control**

→P.395

Side doors

Unlocking and locking the doors from the outside

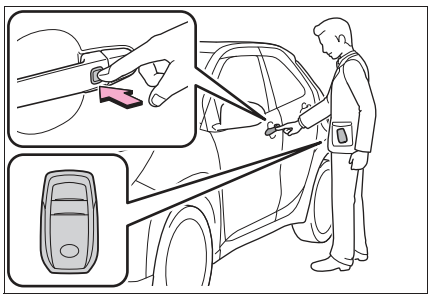
■ **Using the entry function (vehicles with smart entry & start system equipped with entry function)**

Carry the electronic key to enable this function.

Press the button to lock/unlock the doors.

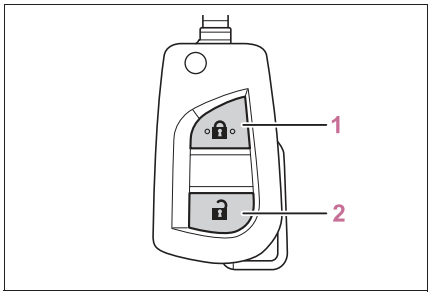
Press the button to be certain.

Check that the door is securely locked.



■ **Wireless remote control**

▶ Vehicles without smart entry & start system

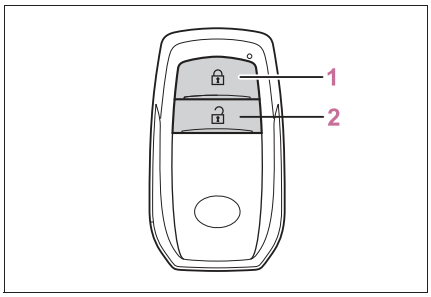


1 Locks all the doors

Check that the door is securely locked.

2 Unlocks all the doors

▶ Vehicles with smart entry & start system



1 Locks all the doors

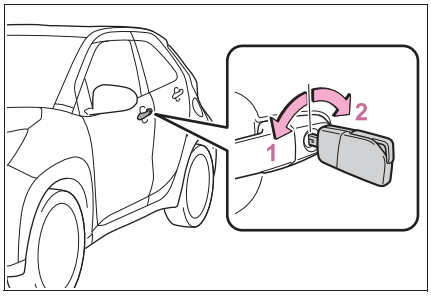
Check that the door is securely locked.

2 Unlocks all the doors

■ **Key**

Turning the key operates the doors as follows:

▶ Vehicles without smart entry & start system



1 Locks all the doors

2 Unlocks all the doors

▶ Vehicles with smart entry & start system

The doors can also be locked and unlocked with the mechanical key. (→P.334)

■ **Operation signals**

▶ Vehicles without smart entry & start system

The emergency flashers flash to indicate that the doors have been locked/unlocked using the wireless remote control. (Locked: Once; Unlocked: Twice)

▶ Vehicles with smart entry & start system

The emergency flashers flash to indicate that the doors have been locked/unlocked using the entry function or wireless remote control. (Locked: Once; Unlocked: Twice)

■ **Security feature**

▶ Vehicles without smart entry & start system

If a door is not opened within approximately 30 seconds after the vehicle is unlocked using the wireless remote control, the security feature automatically locks the vehicle again.

▶ Vehicles with smart entry & start system

If a door is not opened within approximately 30 seconds after the vehicle is unlocked using the entry function or wireless remote control, the security feature automatically locks the vehicle again.

■ **Door lock buzzer (vehicles with smart entry & start system)**

If an attempt to lock the doors using the entry function or wireless remote control is made when a door is not fully closed, a buzzer will sound continuously for 5 seconds. Fully close the door to stop the buzzer, and lock the doors again.

■ **Conditions affecting the operation of the smart entry & start system or wireless remote control**

▶ Vehicles without smart entry & start system

→P.94

▶ Vehicles with smart entry & start system

→P.103

■ **If the smart entry & start system or the wireless remote control does not operate properly**

▶ Vehicles without smart entry & start system

Replace the key battery with a new one if it is depleted. (→P.275)

▶ Vehicles with smart entry & start system

Use the mechanical key to lock and unlock the doors. (→P.334)

Replace the key battery with a new one if it is depleted. (→P.275)

■ **If the battery is discharged (vehicles with smart entry & start system)**

The doors cannot be locked and unlocked using the entry function or wireless remote control. Lock or unlock the doors using the mechanical key. (→P.334)

■ **Rear seat reminder function**

● In order to remind you not to forget luggage, etc., in the rear seat, when the engine switch is turned to OFF after any of the following conditions are met, a buzzer will sound and a message will be displayed on the multi-information display for approximately 6 seconds.
- The engine is started within 10 minutes after opening and closing a rear door.
- A rear door has been opened and closed after the engine was started.

However, if a rear door is opened and then closed within approximately 2 sec-

onds, the rear seat reminder function may not operate.

- The rear seat reminder function determines that luggage, etc., has been placed in a rear seat based on opening and closing of a rear door. Therefore, depending on the situation, the rear seat reminder function may not operate and you may still forget luggage, etc., in the rear seat, or it may operate unnecessarily.
- The rear seat reminder function can be enabled/disabled. (→P.354)

Customization

Some functions can be customized. (→P.354)

WARNING

To prevent an accident

Observe the following precautions while driving the vehicle.
Failure to do so may result in a door opening and an occupant being thrown out of the vehicle, resulting in death or serious injury.

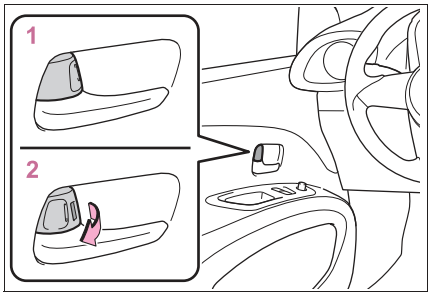
- Ensure that all doors are properly closed and locked.
- Do not pull the inside door handle while driving.
  Be especially careful of the front doors, as the doors may be opened even if the inside lock buttons are in the locked position.
- Set the rear door child-protector locks when children are seated in the rear seats.

When opening or closing a door

Check the surroundings of the vehicle such as whether the vehicle is on an incline, whether there is enough space for a door to open and whether a strong wind is blowing. When opening or closing the door, hold the door handle tightly to prepare for any unpredictable movement.

Unlocking and locking the doors from the inside

Inside lock buttons



1 Driver's side: Locks all the doors
Passenger's side: Locks the door

2 Driver's side: Unlocks all the doors
Passenger's side: Unlocks the door

The front doors can be opened by pulling the inside handle even if the lock buttons are in the lock position.

Locking the front doors from the outside without a key

1 Move the inside lock button to the lock position.

2 Close the door while pulling the door handle.

▶ Vehicles without smart entry & start system

The door cannot be locked if the key is in the engine switch.

▶ Vehicles with smart entry & start system

The door cannot be locked if the engine switch is in ACC or ON, or the electronic key is left inside the vehicle.

The key may not be detected correctly and the door may be locked.

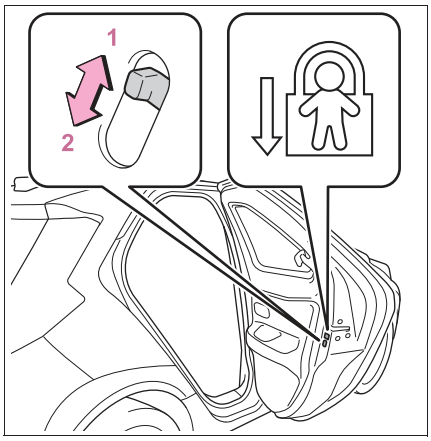
■ **Open door warning buzzer**

If a door or the back door is not fully closed, a buzzer will sound when the vehicle speed reaches 5 km/h (3 mph).

The open door(s) or back door is indicated on the multi-information display.

Rear door child-protector lock

The door cannot be opened from inside the vehicle when lock is set.



1 Unlock

2 Lock

These locks can be set to prevent children from opening the rear doors. Push down on each rear door switch to lock both rear doors.

Back door

The back door can be locked/unlocked and opened/closed by the following procedures.

WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

■ **Caution while driving**

- Keep the back door closed while driving. If the back door is left open, it may hit near-by objects while driving or luggage may be unexpectedly thrown out, causing an accident.
  In addition, exhaust gases may enter the vehicle, causing death or a serious health hazard. Make sure to close the back door before driving.
- Before driving the vehicle, make sure that the back door is fully closed. If the back door is not fully closed, it may open unexpectedly while driving, causing an accident.
- Never let anyone sit in the luggage compartment. In the event of sudden braking or a collision, they are susceptible to death or serious injury.

■ **When children are in the vehicle**

- Do not allow children to play in the luggage compartment.
  If a child is accidentally locked in the luggage compartment, they could have heat exhaustion or other injuries.

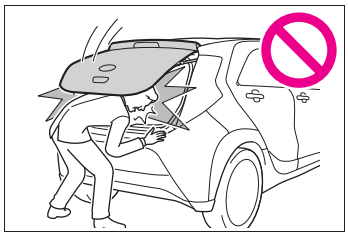
WARNING

- Do not allow a child to open or close the back door.
  Doing so may cause the back door to move unexpectedly, or cause the child's hands, head, or neck to be caught by the closing back door.

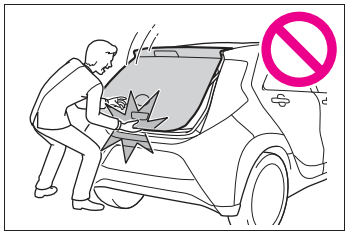
■ Operating the back door

Observe the following precautions. Failure to do so may cause parts of the body to be caught, resulting in death or serious injury.

- Remove any heavy loads, such as snow and ice, from the back door before opening it. Failure to do so may cause the back door to suddenly shut again after it is opened.
- When opening or closing the back door, thoroughly check to make sure the surrounding area is safe.
- If anyone is in the vicinity, make sure they are safe and let them know that the back door is about to open or close.
- Use caution when opening or closing the back door in windy weather as it may move abruptly in strong wind.
- The back door may suddenly shut if it is not opened fully. It is more difficult to open or close the back door on an incline than on a level surface, so beware of the back door unexpectedly opening or closing by itself. Make sure that the back door is fully open and secure before using the luggage compartment.



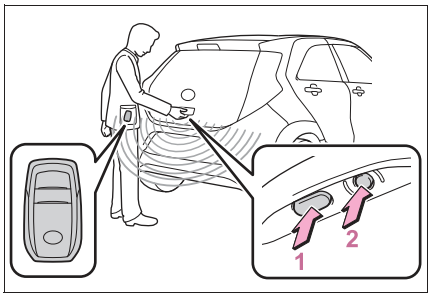
- When closing the back door, take extra care to prevent your fingers, etc., from being caught.



- Do not pull on the back door damper stay (→P.101) to close the back door, and do not hang on the back door damper stay. Doing so may cause hands to be caught or the back door damper stay to break, causing an accident.
- If a bicycle carrier or similar heavy object is attached to the back door, it may suddenly shut again after being opened, causing someone's hands, head or neck to be caught and injured. When installing an accessory part to the back door, using a genuine Toyota part is recommended.

Unlocking and locking the back door from the outside

■ Using the entry function (vehicles with smart entry & start system equipped with entry function)



1 Unlocks all the doors

The door cannot be unlocked for 3 seconds after the door is locked.

2 Locks all the doors

Check that the door is securely locked.

Wireless remote control

→P.96

Key

→P.96

Operation signals

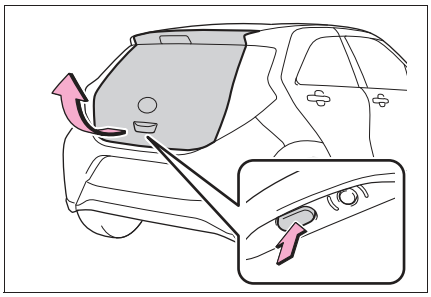
→P.97

Opening/closing the back door

Open

Raise the back door while pushing up the back door opener switch.

The back door cannot be closed immediately after the back door opener switch is pushed.



Close

Lower the back door and then push the back door from the outside to close it.

Be careful not to pull the back door sideways when closing the back door.

Open door warning buzzer

→P.99

Luggage compartment light

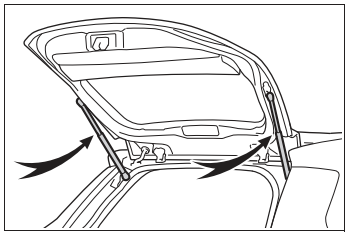
- The luggage compartment light turns on when the back door is opened.

NOTICE

Back door damper stays

The back door is equipped with damper stays that hold the back door in place.
Observe the following precautions. Failure to do so may cause damage to the back door damper stay, resulting in malfunction.

- Do not attach any foreign objects, such as stickers, plastic sheets, or adhesives to the damper stay rod.



- Do not touch the damper stay rod with gloves or other fabric items.
- Do not attach any accessories other than genuine Toyota parts to the back door.
- Do not place your hand on the damper stay or apply lateral forces to it.

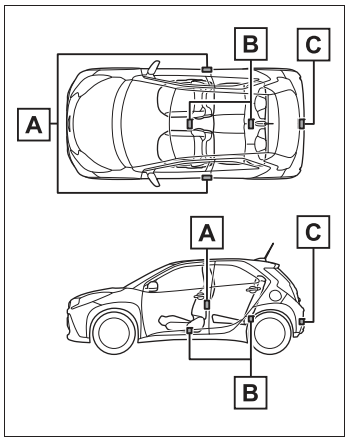
Smart entry & start system*

*: If equipped

The following operations can be performed simply by carrying the electronic key on your person, for example in your pocket. The driver should always carry the electronic key.

- Locks and unlocks the doors (→P.96)
- Locks and unlocks the back door (→P.100)
- Starts the engine (→P.130)

Antenna location

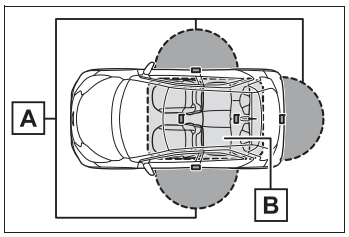


A Antennas outside the cabin

B Antennas inside the cabin

C Antenna outside the luggage compartment

Effective range (areas within which the electronic key is detected)



A When locking or unlocking the doors

The system can be operated when the electronic key is within about 0.7 m (2.3 ft.) of an outside front door handle and back door. (Only the doors detecting the key can be operated.)

B When starting the engine or changing engine switch modes

The system can be operated when the electronic key is inside the vehicle.

Alarms and warning messages

A combination of exterior and interior buzzers as well as warning messages shown on the multi-information display are used to prevent theft of the vehicle and accidents resulting from erroneous operation. Take appropriate measures based on the displayed message. (→P.311)

When only an alarm sounds, circumstances and correction procedures are as follows.

- Exterior buzzer sounds once for 5 seconds

Situation	Correction procedure
An attempt was made to lock the vehicle while a door was open.	Close all of the doors and lock the doors again.

● Interior buzzer sounds continuously

Situation	Correction procedure
The engine switch was turned to ACC while the driver's door was open (or the driver's door was opened while the engine switch was in ACC).	Turn the engine switch off and close the driver's door.
The engine switch was turned to off while the driver's door was open.	Close the driver's door.

■ **Battery-saving function**

The battery-saving function will be activated in order to prevent the electronic key battery and the vehicle battery from being discharged while the vehicle is not operated for a long time.

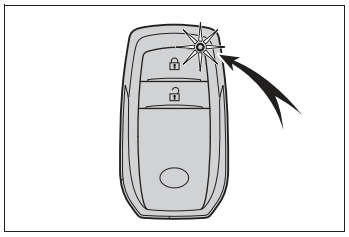
● If the smart entry & start system has not been used for 14 days or longer, the doors cannot be unlocked from any door except the driver's door. In this case, press the button on the driver's door handle, or use the wireless remote control or mechanical key to unlock the doors.

■ **Electronic key battery-saving function**

● When battery-saving mode is set, battery depletion is minimized by stopping the electronic key from receiving radio waves.

Press 🔓 twice while pressing and holding 🔒. Confirm that the electronic key indicator flashes 4 times.

While the battery-saving mode is set, the smart entry & start system cannot be used. To cancel the function, press any of the electronic key buttons.



● Electronic keys that will not be used for long periods of time can be set to the battery-saving mode in advance.

■ **Conditions affecting operation**

The smart entry & start system uses weak radio waves. In the following situations, the communication between the electronic key and the vehicle may be affected, preventing the smart entry & start system, wireless remote control and engine immobilizer system from operating properly. (Ways of coping: →P.334)

● When the electronic key battery is depleted

● Near a TV tower, electric power plant, gas station, radio station, large display, airport or other facility that generates strong radio waves or electrical noise

● When carrying a portable radio, cellular phone, cordless phone or other wireless communication device

● When the electronic key is in contact with, or is covered by the following metallic objects
- Cards to which aluminum foil is attached
- Cigarette boxes that have aluminum foil inside
- Metallic wallets or bags
- Coins
- Hand warmers made of metal
- Media such as CDs and DVDs

● When other wireless keys (that emit radio waves) are being used nearby

● When carrying the electronic key together with the following devices that emit radio waves
- Another vehicle's electronic key or a

wireless key that emits radio waves
- Personal computers or personal digital assistants (PDAs)
- Digital audio players
- Portable game systems

● If window tint with a metallic content or metallic objects are attached to the rear window

● When the electronic key is placed near a battery charger or electronic devices

● When the vehicle is parked in a pay parking spot where radio waves are emitted

If the doors cannot be locked/unlocked using the smart entry & start system, lock/unlock the doors by performing any of the following:

● Bring the electronic key close to either front door handle and operate the entry function.

● Operate the wireless remote control.

If the doors cannot be locked/unlocked using the above methods, use the mechanical key. (→P.334)

If the engine cannot be started using the smart entry & start system refer to P.334.

■ **Note for the entry function**

● Even when the electronic key is within the effective range (detection areas), the system may not operate properly in the following cases:
- The electronic key is too close to the window or outside door handle, near the ground, or in a high place when the doors are locked or unlocked.
- The electronic key is on the instrument panel, luggage cover or floor, or glove box when the engine is started or engine switch modes are changed.

● Do not leave the electronic key on top of the instrument panel when exiting the vehicle. Depending on the radio wave reception conditions, it may be detected by the antenna outside the cabin and the door will become lockable from the outside, possibly trapping the electronic key inside the vehicle.

● As long as the electronic key is within the effective range, the doors may be locked or unlocked by anyone. However, only the doors detecting the electronic key can be used to unlock the vehicle.

● Even if the electronic key is not inside the vehicle, it may be possible to start the engine if the electronic key is near the window.

● If the wireless remote control is used to lock the doors when the electronic key is near the vehicle, there is a possibility that the door may not be unlocked by the entry function. (Use the wireless remote control to unlock the doors.)

● If the door handle becomes wet while the electronic key is within the effective range, the door may lock and unlock repeatedly. In that case, follow the following correction procedures to wash the vehicle:
- Place the electronic key in a location 2 m (6 ft.) or more away from the vehicle. (Take care to ensure that the key is not stolen.)
- Set the electronic key to battery-saving mode to disable the smart entry & start system. (→P.103)

■ **Note for the unlocking function**

● There are cases when pulling the door handle while pressing the Lock/Unlock button that the door will not unlock. In those cases, after returning the door handle to the original position, press the Lock/Unlock button once again and check that the doors unlock before pulling the door handle.

● If there is another electronic key in the detection area, it may take slightly longer for the doors to unlock after the Lock/Unlock button is pressed.

■ **When the vehicle is not driven for extended periods**

● To prevent theft of the vehicle, do not

leave the electronic key within 2 m (6 ft.) of the vehicle.

- The smart entry & start system can be deactivated in advance. (→P.354)
- Setting the electronic key to battery-saving mode helps to reduce key battery depletion. (→P.103)

■ **To operate the system properly**

Make sure to carry the electronic key when operating the system. Do not get the electronic key too close to the vehicle when operating the system from the outside of the vehicle.
Depending on the position and holding condition of the electronic key, the key may not be detected correctly and the system may not operate properly. (The alarm may go off accidentally, or the door lock prevention function may not operate.)

■ **If the smart entry & start system does not operate properly**

- Locking and unlocking the doors: →P.334
- Starting the engine: →P.334

■ **Customization**

Some functions can be customized. (→P.354)

■ **If the smart entry & start system has been deactivated in a customized setting**

- Locking and unlocking the doors: Use the wireless remote control or mechanical key. (→P.96, 334)
- Starting the engine and changing engine switch modes: →P.334
- Stopping the engine: →P.132

■ **Certification for the smart entry & start system**

→P.429

WARNING

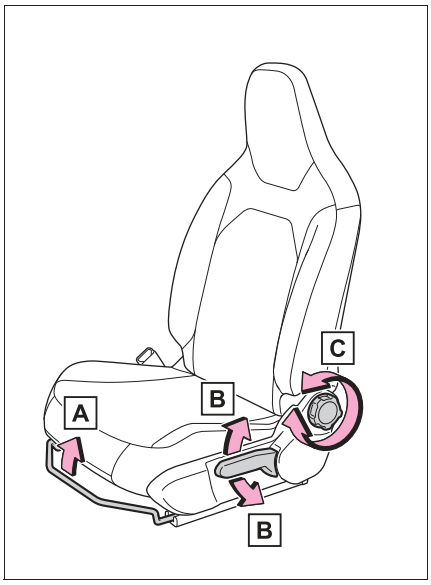
■ **Caution regarding interference with electronic devices**

- People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should maintain a reasonable distance between themselves and the smart entry & start system antennas. (→P.102)
  The radio waves may affect the operation of such devices. If necessary, the entry function can be disabled. Ask any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details, such as the frequency of radio waves and timing of the emitted radio waves. Then, consult your doctor to see if you should disable the entry function.
- Users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves.
  Radio waves could have unexpected effects on the operation of such medical devices.

Ask any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details on disabling the entry function.

Front seats

Adjustment procedure



A Seat position adjustment lever

B Vertical height adjustment lever (If equipped)

C Seatback angle adjustment dial

WARNING

■When adjusting the seat position

- Take care when adjusting the seat position to ensure that other passengers are not injured by the moving seat.
- Do not put your hands under the seat or near the moving parts to avoid injury.
  Fingers or hands may become jammed in the seat mechanism.
- Make sure to leave enough space around the feet so they do not get stuck.

■Seat adjustment

- Be careful that the seat does not hit passengers or luggage.
- To reduce the risk of sliding under the lap belt during a collision, do not recline the seat more than necessary.
  If the seat is too reclined, the lap belt may slide past the hips and apply restraint forces directly to the abdomen, or your neck may contact the shoulder belt, increasing the risk of death or serious injury in the event of an accident.
  Adjustments should not be made while driving as the seat may unexpectedly move and cause the driver to lose control of the vehicle.
- After adjusting the seat, make sure that the seat is locked in position.

NOTICE

■When adjusting a front seat

When adjusting a front seat, make sure that the head restraint does not contact the headliner. Otherwise, the head restraint and headliner may be damaged.

Rear seats

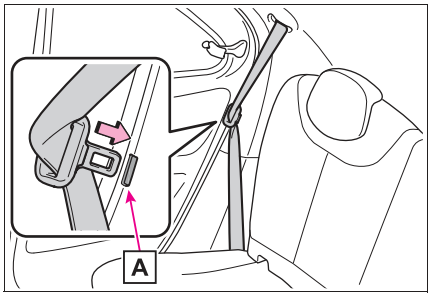
The seatbacks of the rear seats can be folded down.

Folding down and returning the rear seatbacks

■ Folding down the rear seatbacks

1 Move the front seats forward. (→P.106)

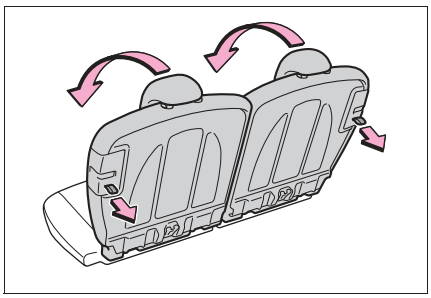
2 Stow the seat belts in the seat belt holder A as shown in the illustration.



3 Lower the head restraints to the lowest position. (→P.108)

4 Pull the seatback lock release strap and fold the seatback down.

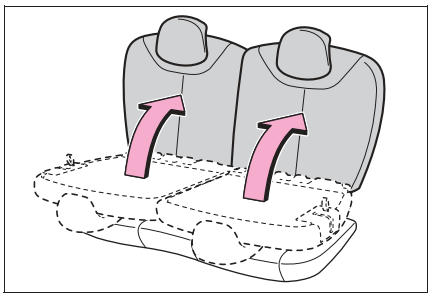
Each seatback may be folded separately.



■ Returning the rear seatbacks

Raise the rear seatback until it locks.

Check that the seat belts are not twisted or caught in the seatback.



■ After returning the rear seatback

Remove the rear seat belts from the seat belt holders.

WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

■ When folding the rear seatbacks down

- Do not fold the seatbacks down while driving.
- Stop the vehicle on level ground, set the parking brake and shift the shift lever to P (Multidrive) or N (manual transmission).

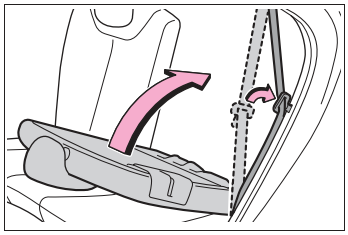
WARNING

- Do not allow anyone to sit on a folded seatback or in the luggage compartment while driving.
- Do not allow children to enter the luggage compartment.
- Be careful not to get your hand caught when folding the rear seatbacks.
- Adjust the position of the front seats before folding down the rear seatbacks so that the front seats do not interfere with the rear seatbacks when folding down the rear seatbacks.

After returning the rear seatback to the upright position

- Make sure that the seatback is securely locked in position by lightly pushing it back and forth.
- Check that the seat belts are not twisted or caught in the seatback.

If the seat belt gets caught between the seatback's securing hook and latch, it may damage the seat belt.



Head restraints

Head restraints are provided for rear seats.

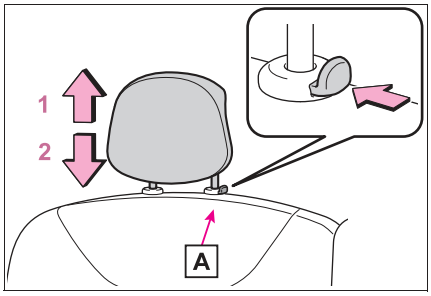
WARNING

Head restraint precautions

Observe the following precautions regarding the head restraints. Failure to do so may result in death or serious injury.

- Use the head restraints designed for each respective seat.
- Adjust the head restraints to the correct position at all times.
- After adjusting the head restraints, push down on them and make sure they are locked in position.
- Do not drive with the head restraints removed.

Adjusting a head restraint



1 Up

Pull the head restraint up.

2 Down

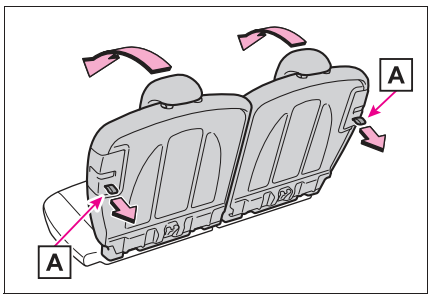
Push the head restraint down while pressing the lock release button A.

Adjusting the rear seat head restraints

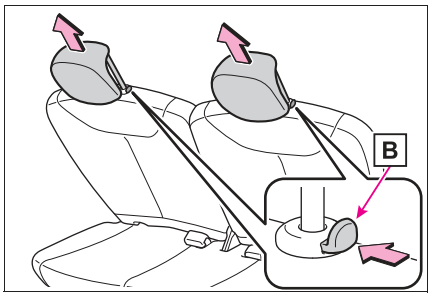
Always raise the head restraint one level from the stowed position when using.

Removing the head restraints

1 Pull the seatback lock release strap A and fold down the seatback until it reaches the position where the head restraints can be removed.

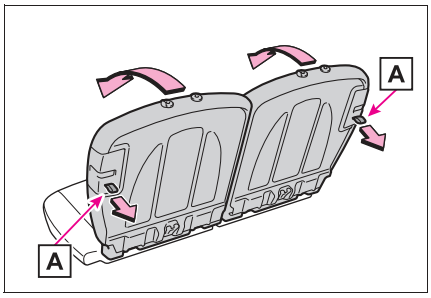


2 Pull the head restraint up while pressing the lock release button B.

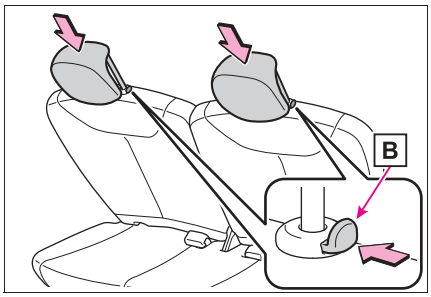


Installing the head restraints

1 Pull the seatback lock release strap A and fold down the seatback until it reaches the position where the head restraints can be installed.



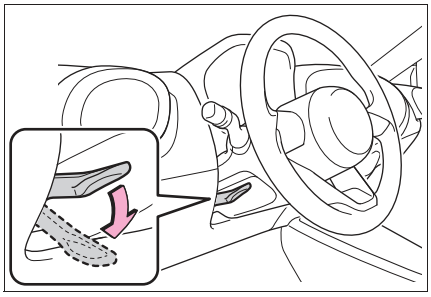
2 Align the head restraint with installation holes, press and hold the lock release button B when inserting the head restraint.



Steering wheel

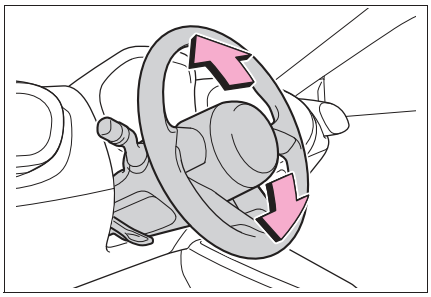
Adjustment procedure

1 Hold the steering wheel and push the lever down.



2 Adjust to the ideal position by moving the steering wheel vertically.

After adjustment, pull the lever up to secure the steering wheel.



WARNING

■Caution while driving

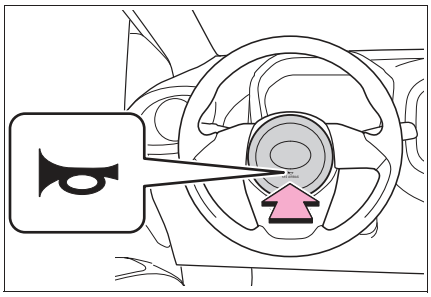
Do not adjust the steering wheel while driving.
Doing so may cause the driver to mishandle the vehicle and cause an accident, resulting in death or serious injury.

■After adjusting the steering wheel

Make sure that the steering wheel is securely locked.
Otherwise, the steering wheel may move suddenly, possibly causing an accident, and resulting in death or serious injury. Also, the horn may not sound if the steering wheel is not securely locked.

Horn

To sound the horn, press on or close to the mark.



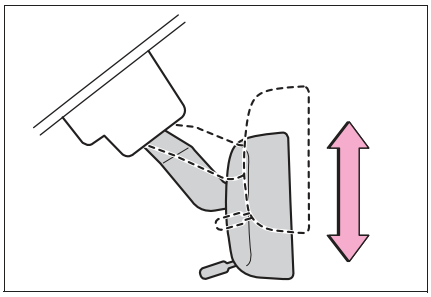
Inside rear view mirror

The rear view mirror's position can be adjusted to enable sufficient confirmation of the rear view.

Adjusting the height of rear view mirror

The height of the rear view mirror can be adjusted to suit your driving posture.

Adjust the height of the rear view mirror by moving it up and down.



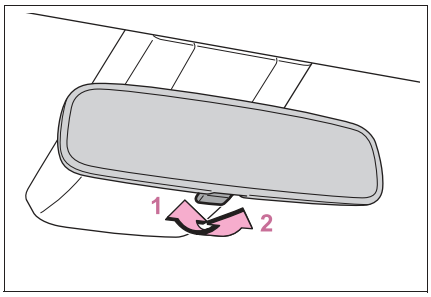
WARNING

■ **Caution while driving**

Do not adjust the position of the mirror while driving.
Doing so may lead to mishandling of the vehicle and cause an accident, resulting in death or serious injury.

Anti-glare function

Reflected light from the headlights of vehicles behind can be reduced by operating the lever.



1 Normal position

2 Anti-glare position

Outside rear view mirrors

The rear view mirror's position can be adjusted to enable sufficient confirmation of the rear view.

WARNING

■ Important points while driving

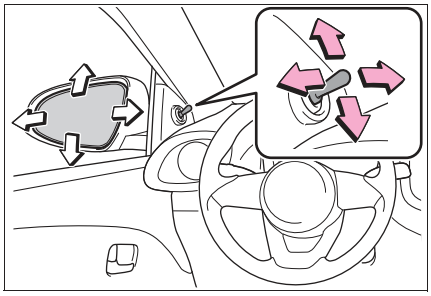
Observe the following precautions while driving.
Failure to do so may result in loss of control of the vehicle and cause an accident, resulting in death or serious injury.

- Do not adjust the mirrors while driving.
- Do not drive with the mirrors folded.
- Both the driver and passenger side mirrors must be extended and properly adjusted before driving.

Adjustment procedure

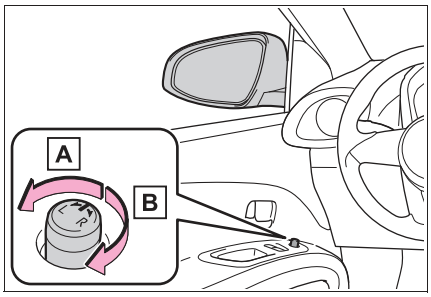
▶ Manual-adjustable type

Adjust the mirror up, down, in or out using the lever.



▶ Power-adjustable type

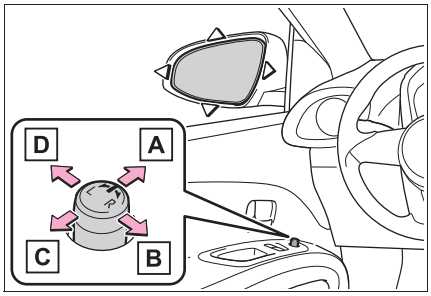
1 To select a mirror to adjust, turn the switch.



A Left

B Right

2 To adjust the mirror, operate the switch.



A Up

B Right

C Down

D Left

■ Mirror angle can be adjusted when (power-adjustable type)

The engine switch is in ACC or ON.

■ When the mirrors are fogged up (if equipped)

The outside rear view mirrors can be cleared using the mirror defoggers. Turn

on the rear window defogger to turn on the outside rear view mirror defoggers. (→P.221, 225)

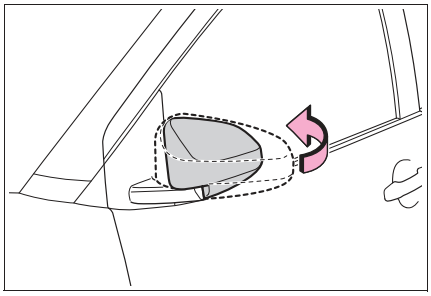
WARNING

■ **When the mirror defoggers are operating (if equipped)**

Do not touch the rear view mirror surfaces, as they can become very hot and burn you.

Folding the mirrors

Push the mirror back in the direction of the vehicle's rear.



WARNING

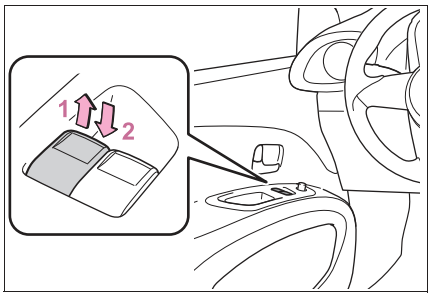
■ **When a mirror is moving**

To avoid personal injury and mirror malfunction, be careful not to get your hand caught by the moving mirror.

Power windows

Opening and closing the power windows

The power windows can be opened and closed using the switches. Operating the switch moves the windows as follows:



1 Closing

2 Opening

The power windows can be operated when

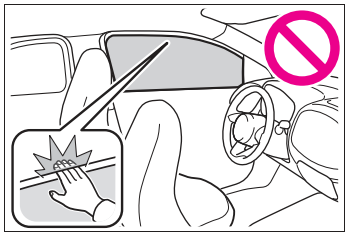
The engine switch is in ON.

WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

Closing the windows

- The driver is responsible for all the power window operations, including the operation for the passengers. In order to prevent accidental operation, especially by a child, do not let a child operate the power windows. It is possible for children and other passengers to have body parts caught in the power window.
- Check to make sure that all passengers do not have any part of their body in a position where it could be caught when a window is being operated.



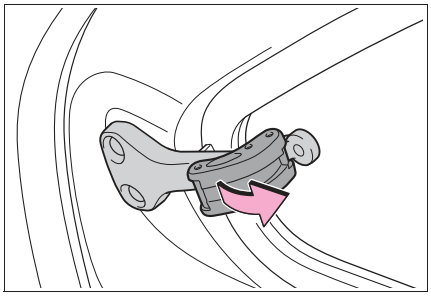
- When exiting the vehicle, turn the engine switch off, carry the key and exit the vehicle along with the child. There may be accidental operation, due to mischief, etc., that may possibly lead to an accident.

Rear side windows

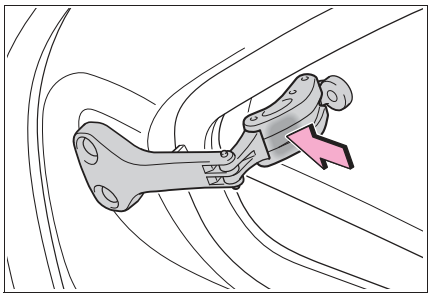
The rear side windows can be opened and closed.

Opening the rear side windows

1 Pull the latch handle toward you and swing it fully out.



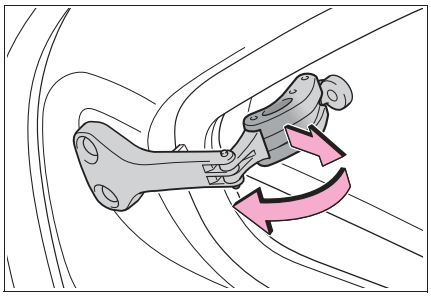
2 Push the latch handle to securely lock the latch as shown in the illustration.



Closing the rear side windows

Close the rear side window as shown in the illustration.

When closing the window, make sure it is completely closed.



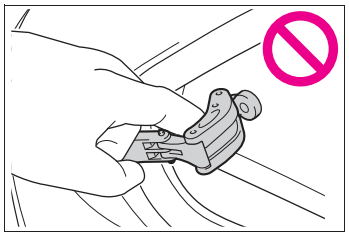
WARNING

■When driving the vehicle

Be sure not to put any body parts, such as hands, out of the rear side windows while the driving. Doing so could be very dangerous because serious injury may result from collisions or when the brakes are suddenly applied.

■When closing the rear side windows

Take care to prevent hands or fingers from being caught in the latch handle. Failure to do so may result in serious injury.

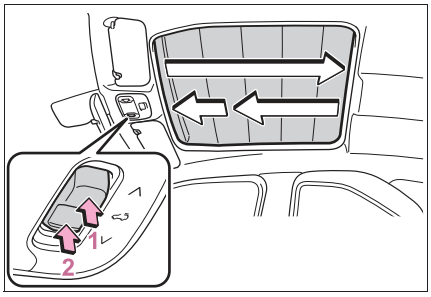


Canvas top*

*: If equipped

Use the overhead switches to operate the canvas top.

Operating the canvas top



1 Opens the canvas top*

2 Closes the canvas top*

The canvas top stops slightly before the fully close position.
Press again and hold the switch to fully close the canvas top.

*: Lightly press either end of the canvas top switch to stop the canvas top partway.

The canvas top can be operated when

The engine switch is in ON.

System safeguard

When the canvas top repeatedly opening and closing, it may stop temporarily for system protection. With the engine switch in the ON normal operations can be resumed after several minutes.

When the canvas top auto operation is not available

Perform the following procedure:

1 Turn the engine switch to ON (engine running).

2 Press and hold the close switch until the following operations finishes.

Canvas top closes → canvas top opens → canvas top closes again

3 Check to make sure that the canvas top is completely closed and then release the switch.

If the auto operation is available, the initialization is finished correctly.

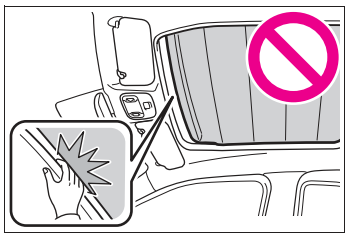
If the auto operation is not available, have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

Observe the following precautions. Failure to do so may cause death or serious injury.

Opening and closing the canvas top

- Do not allow any passengers to put their hands or heads outside the vehicle while it is moving.
- Do not sit on top of the canvas top.
- The driver is responsible for canvas top opening and closing operations. In order to prevent accidental operation, especially by a child, do not let a child operate the canvas top. It is possible for children and other passengers to have body parts caught in the canvas top.
- Check to make sure that all passengers do not have any part of their body in a position where it could be caught when the canvas top is being operated.



WARNING

- When exiting the vehicle, turn the engine switch to OFF, carry the key and exit the vehicle along with the child. There may be accidental operation, due to mischief, etc., that may possibly lead to an accident.

NOTICE

To prevent damage to the canvas top

- Do not sit or place excessive weight on the canvas top. It may cause of damage of canvas top operation.
- Remove any standing water from the outer canvas and dry the surface before opening roof. The water can potentially enter into the vehicle and may cause interior water damage.
- Do not leave the canvas top open for long term, such as longer than one day. Doing so may lead to discoloration in the folds of the outer canvas fabric and possibility of irreparable creasing of the outer canvas fabric.
- To prevent from damaging the canvas top material, do not operate the canvas top when the temperature is below 0°C (32°F) or the outer canvas fabric is frozen. If necessary to do so, warm the vehicle in a heated garage prior to operation the canvas top mechanism.
- Remove ice and snow before opening the canvas top. Also, do not use sharp-edged objects or anything that may cause a scratch to the outer canvas fabric.
- Do not put any objects on the guide rail and surround area. It may cause of jamming for sliding canvas top.

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Driving the vehicle

The following procedures should be observed to ensure safe driving:

Driving procedure

■ Starting the engine

→129, 130

■ Driving

▶ Multidrive

1 With the brake pedal depressed, shift the shift lever to D. (→P.135)

2 Release the parking brake. (→P.141)

3 Gradually release the brake pedal and gently depress the accelerator pedal to accelerate the vehicle.

▶ Manual transmission

1 While depressing the clutch pedal, shift the shift lever to 1. (→P.139)

2 Release the parking brake. (→P.141)

3 Gradually release the clutch pedal. At the same time, gently depress the accelerator pedal to accelerate the vehicle.

■ Stopping

▶ Multidrive

1 With the shift lever in D, depress the brake pedal.

If the Stop & Start system is enabled, depressing the brake pedal will stop the engine. (→P.198)

2 If necessary, set the parking brake.

If the vehicle is to be stopped for an extended period of time, shift the shift lever to P. (→P.135)

▶ Manual transmission

1 While depressing the clutch pedal, depress the brake pedal.

2 If necessary, set the parking brake.

If the vehicle is to be stopped for an extended period of time, shift the shift lever to N. (→P.139)

If the Stop & Start system is enabled, shifting the shift lever to N and releasing the clutch pedal will stop the engine. (→P.198)

■ Parking the vehicle

▶ Multidrive

1 With the shift lever in D, depress the brake pedal to stop the vehicle completely.

2 Set the parking brake (→P.141), and shift the shift lever to P. (→P.135)

Check the parking brake indicator is illuminated.

3 Turn the engine switch to OFF to stop the engine.

4 Slowly release the brake pedal.

5 Lock the door, making sure that you have the key on your person.

If parking on a hill, block the wheels as needed.

▶ Manual transmission

1 While depressing the clutch pedal, depress the brake pedal.

2 Set the parking brake. (→P.141)

Check that the parking brake indicator is illuminated.

3 Shift the shift lever to N. (→P.139)

If parking on a hill, shift the shift lever to 1 or R and block the wheels as needed.

4 Turn the engine switch to OFF to stop the engine.

5 Slowly release the brake pedal.

6 Lock the door, making sure that you have the key on your person.

■ Starting off on a steep uphill

▶ Multidrive

1 Make sure that the parking brake is set and shift the shift lever to D.

2 Gently depress the accelerator pedal.

3 Release the parking brake.

▶ Manual transmission

1 Make sure that the parking brake is set and shift the shift lever to 1.

2 Lightly depress the accelerator pedal at the same time as gradually releasing the clutch pedal.

3 Release the parking brake.

■ Driving in the rain

- Drive carefully when it is raining, because visibility will be reduced, the windows may become fogged-up, and the road will be slippery.
- Drive carefully when it starts to rain, because the road surface will be especially slippery.
- Refrain from high speeds when driving on an expressway in the rain, because there may be a layer of water between the tires and the road surface, preventing the steering and brakes from operating properly.

■ Engine speed while driving (vehicles with Multidrive)

In the following conditions, the engine speed may become high while driving. This is due to automatic up-shifting control or down-shifting implementation to meet driving conditions. It does not indicate sudden acceleration.

- The vehicle is judged to be driving uphill or downhill
- When the accelerator pedal is released
- When the brake pedal is depressed while power mode is selected

■ Restraining the engine output (Brake Override System)

- When the accelerator and brake pedals are depressed at the same time, the engine output may be restrained.
- A warning message is displayed on the multi-information display while the system is operating.

■ Breaking in your new Toyota

To extend the life of the vehicle, observing the following precautions is recommended:

- For the first 300 km (186 miles):

Avoid sudden stops.

- For the first 1000 km (621 miles):
  - Do not drive at extremely high speeds.
  - Avoid sudden acceleration.
  - Do not drive continuously in low gears.
  - Do not drive at a constant speed for

extended periods.

Operating your vehicle in a foreign country

Comply with the relevant vehicle registration laws and confirm the availability of the correct fuel. (→P.345)

WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

When starting the vehicle (vehicles with Multidrive)

Always keep your foot on the brake pedal while stopped with the engine running. This prevents the vehicle from creeping.

When driving the vehicle

- Do not drive if you are unfamiliar with the location of the brake and accelerator pedals to avoid depressing the wrong pedal.
  - Accidentally depressing the accelerator pedal instead of the brake pedal will result in sudden acceleration that may lead to an accident.
  - When backing up, you may twist your body around, leading to a difficulty in operating the pedals. Make sure to operate the pedals properly.
  - Make sure to keep a correct driving posture even when moving the vehicle only slightly. This allows you to depress the brake and accelerator pedals properly.
  - Depress the brake pedal using your right foot. Depressing the brake pedal using your left foot may delay response in an emergency, resulting in an accident.
- Do not drive the vehicle over or stop the vehicle near flammable materials.
  The exhaust system and exhaust gases can be extremely hot. These hot parts may cause a fire if there is any flammable material nearby.
- During normal driving, do not turn off the engine. Turning the engine off while driving will not cause loss of steering or braking control, but the power assist to these systems will be lost. This will make it more difficult to steer and brake, so you should pull over and stop the vehicle as soon as it is safe to do so. However, in the event of an emergency, such as if it becomes impossible to stop the vehicle in the normal way: →P.296
- Use engine braking (downshift) to maintain a safe speed when driving down a steep hill.
  Using the brakes continuously may cause the brakes to overheat and lose effectiveness. (→P.135, 139)
- Do not adjust the positions of the steering wheel, the seat, or the inside or outside rear view mirrors while driving.
  Doing so may result in a loss of vehicle control.
- Always check that all passengers' arms, heads or other parts of their body are not outside the vehicle.

When driving on slippery road surfaces

- Sudden braking, acceleration and steering may cause tire slippage and reduce your ability to control the vehicle.
- Sudden acceleration, engine braking due to shifting, or changes in engine speed could cause the vehicle to skid.

WARNING

- After driving through a puddle, lightly depress the brake pedal to make sure that the brakes are functioning properly. Wet brake pads may prevent the brakes from functioning properly. If the brakes on only one side are wet and not functioning properly, steering control may be affected.

When shifting the shift lever

- Vehicles with Multidrive: Do not let the vehicle roll backward while a forward driving position is selected, or roll forward while the shift lever is in R.
  Doing so may cause the engine to stall or lead to poor brake and steering performance, resulting in an accident or damage to the vehicle.
- Vehicles with Multidrive: Do not shift the shift lever to P while the vehicle is moving.
  Doing so can damage the transmission and may result in a loss of vehicle control.
- Do not shift the shift lever to R while the vehicle is moving forward.
  Doing so can damage the transmission and may result in a loss of vehicle control.
- Do not shift the shift lever to a driving position while the vehicle is moving backward.
  Doing so can damage the transmission and may result in a loss of vehicle control.
- Moving the shift lever to N while the vehicle is moving will disengage the engine from the transmission.
  Engine braking is not available when N is selected.
- Vehicles with Multidrive: Be careful not to shift the shift lever with the accelerator pedal depressed. Shifting the shift lever to any positions other than P or N may lead to unexpected rapid acceleration of the vehicle that may cause an accident and result in death or serious injury.

If you hear a squealing or scraping noise (brake pad wear indicators)

Have the brake pads checked and replaced by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible.

Rotor damage may result if the pads are not replaced when needed.

It is dangerous to drive the vehicle when the wear limits of the brake pads and/or those of the brake discs are exceeded.

When the vehicle is stopped

- Do not race the engine.
  If the vehicle is in any gear other than P (Multidrive) or N, the vehicle may accelerate suddenly and unexpectedly, causing an accident.
- Vehicles with Multidrive: In order to prevent accidents due to the vehicle rolling away, always keep depressing the brake pedal while the engine is running, and apply the parking brake as necessary.
- If the vehicle is stopped on an incline, in order to prevent accidents caused by the vehicle rolling forward or backward, always depress the brake pedal and securely apply the parking brake as needed.

WARNING

- Avoid revving or racing the engine. Running the engine at high speed while the vehicle is stopped may cause the exhaust system to overheat, which could result in a fire if combustible material is nearby.

■When the vehicle is parked

- Do not leave glasses, cigarette lighters, spray cans, or soft drink cans in the vehicle when it is in the sun.
  Doing so may result in the following:
  - Gas may leak from a cigarette lighter or spray can, and may lead to a fire.
  - The temperature inside the vehicle may cause the plastic lenses and plastic material of glasses to deform or crack.
  - Soft drink cans may fracture, causing the contents to spray over the interior of the vehicle, and may also cause a short circuit in the vehicle's electrical components.
- Do not leave cigarette lighters in the vehicle. If a cigarette lighter is in a place such as the glove box or on the floor, it may be lit accidentally when luggage is loaded or the seat is adjusted, causing a fire.
- Do not attach adhesive discs to the windshield or windows. Do not place containers such as air fresheners on the instrument panel or dashboard. Adhesive discs or containers may act as lenses, causing a fire in the vehicle.
- Do not leave a door or window open if the curved glass is coated with a metallized film such as a silver-colored one. Reflected sunlight may cause the glass to act as a lens, causing a fire.
- Always apply the parking brake, shift the shift lever to P (vehicles with Multidrive), stop the engine and lock the vehicle.
  Do not leave the vehicle unattended while the engine is running.
  If the vehicle is parked with the shift lever in P but the parking brake is not set, the vehicle may start to move, possibly leading to an accident.
- Do not touch the exhaust pipes while the engine is running or immediately after turning the engine off.
  Doing so may cause burns.

■When taking a nap in the vehicle

Always turn the engine off. Otherwise, if you accidentally move the shift lever or depress the accelerator pedal, this could cause an accident or fire due to engine overheating. Additionally, if the vehicle is parked in a poorly ventilated area, exhaust gases may collect and enter the vehicle, leading to death or a serious health hazard.

■When braking

- When the brakes are wet, drive more cautiously.
  Braking distance increases when the brakes are wet, and this may cause one side of the vehicle to brake differently than the other side. Also, the parking brake may not securely hold the vehicle.
- If the brake booster device does not operate, do not follow other vehicles closely and avoid hills or sharp turns that require braking.
  In this case, braking is still possible, but the brake pedal should be depressed more firmly than usual. Also, the braking distance will increase. Have your brakes fixed immediately.

WARNING

- Do not pump the brake pedal if the engine stalls.
  Each push on the brake pedal uses up the reserve for the power-assisted brakes.
- The brake system consists of 2 individual hydraulic systems; if one of the systems fails, the other will still operate. In this case, the brake pedal should be depressed more firmly than usual and the braking distance will increase. Have your brakes fixed immediately.

■ If the vehicle becomes stuck

Do not spin the wheels excessively when a driven wheel is up in the air, or the vehicle is stuck in sand, mud, etc. This may damage the driveline components or propel the vehicle forward or backward, causing an accident.

NOTICE

■ When driving the vehicle (vehicles with Multidrive)

- Do not depress the accelerator and brake pedals at the same time during driving, as this may restrain the engine output.
- Do not use the accelerator pedal or depress the accelerator and brake pedals at the same time to hold the vehicle on a hill.

■ When driving the vehicle (vehicles with manual transmission)

- Do not depress the accelerator and brake pedals at the same time during driving, as this may restrain the engine output.
- Do not shift gears unless the clutch pedal is fully depressed. After shifting, do not release the clutch pedal abruptly. Doing so may damage the clutch, transmission and gears.
- Observe the following precautions. Failure to do so may cause excessive premature wear or damage to the clutch, eventually making it difficult to accelerate and start off from a stop. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
  - Do not rest your foot on the clutch pedal or depress it any time other than when shifting.
    Doing so may cause clutch trouble.
  - Do not use any gear other than the 1st gear when starting off and moving forward.
    Doing so may damage the clutch.
  - Do not use the clutch pedal to adjust vehicle speed. When stopping the vehicle with the shift lever in a position other then N, make sure to fully depress the clutch pedal and stop the vehicle using the brake.
    Doing so may damage the clutch.
  - When stopping the vehicle with the shift lever in a position other than N, make sure to fully depress the clutch pedal and stop the vehicle using the brakes.
- Do not shift the shift lever to R without the vehicle completely stopped. Doing so may damage the clutch, transmission and gears.

■ When parking the vehicle (vehicles with Multidrive)

Always set the parking brake and shift the shift lever to P. Failure to do so may cause the vehicle to move or the vehicle may accelerate suddenly if the accelerator pedal is accidentally depressed.

NOTICE

■ **Avoiding damage to vehicle parts**

- Do not turn the steering wheel fully in either direction and hold it there for an extended period of time. Doing so may damage the power steering motor.
- When driving over bumps in the road, drive as slowly as possible to avoid damaging the wheels, underside of the vehicle, etc.

■ **If you get a flat tire while driving**

A flat or damaged tire may cause the following situations. Hold the steering wheel firmly and gradually depress the brake pedal to slow down the vehicle.

- It may be difficult to control your vehicle.
- The vehicle will make abnormal sounds or vibrations.
- The vehicle will lean abnormally.

Information on what to do in case of a flat tire (→P.313, 324)

■ **When encountering flooded roads**

Do not drive on a road that has flooded after heavy rain, etc. Doing so may cause the following serious damage to the vehicle:

- Engine stalling
- Short in electrical components
- Engine damage caused by water immersion

In the event that you drive on a flooded road and the vehicle becomes flooded or stuck in mud or sand, be sure to have any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer check the following:

- Brake function
- Changes in the quantity and quality of the engine oil, transmission fluid, clutch fluid, differential oil, etc.
- Lubricant condition for the bearings and suspension joints (where possible), and the function of all joints, bearings, etc.

Sudden start restraint control (Drive-Start Control [DSC]) (vehicles with Multidrive)

When the following unusual operation is performed with the accelerator pedal depressed, the engine output may be restrained.

- When the shift lever is shifted to R*.
- When the shift lever is shifted from P or R to forward drive shift position such as D*.

When the system operates, a message appears on the multi-information display. Read the message and follow the instruction.

*: Depending on the situation, the shift position may not be changed.

■ **Drive-Start Control (DSC)**

When the TRC is turned off (→P.212), sudden start restraint control also does not operate. If your vehicle have trouble escaping from the mud or fresh snow due to sudden start restraint control operation, deactivate TRC (→P.212) so that the vehicle may become able to escape from the mud or fresh snow.

Cargo and luggage

Take notice of the following information about storage precautions, cargo capacity and load:

WARNING

■ Things that must not be carried in the luggage compartment

The following things may cause a fire if loaded in the luggage compartment:

- Receptacles containing gasoline
- Aerosol cans

■ Storage precautions

Observe the following precautions. Failure to do so may prevent the pedals from being depressed properly, may block the driver's vision, or may result in items hitting the driver or passengers, possibly causing an accident.

- Stow cargo and luggage in the luggage compartment whenever possible.
- Do not stack cargo and luggage in the luggage compartment higher than the seatbacks.
- When you fold down the rear seats, long items should not be placed directly behind the front seats.
- Do not place cargo or luggage in or on the following locations.
  - At the feet of the driver
  - On the front passenger or rear seats (when stacking items)
  - On the luggage cover
  - On the instrument panel
  - On the dashboard
- Secure all items in the occupant compartment.
- Never allow anyone to ride in the luggage compartment. It is not designed for passengers. They should ride in their seats with their seat belts properly fastened.

■ Load and distribution

- Do not overload your vehicle.
- Do not apply loads unevenly. Improper loading may cause deterioration of steering or braking control which may cause death or serious injury.

Trailer towing

Toyota does not recommend towing a trailer with your vehicle.

Toyota also does not recommend the installation of a tow hitch or the use of a tow hitch carrier for a wheelchair, scooter, etc. Your vehicle is not designed for trailer towing or for the use of tow hitch mounted carriers.

Engine (ignition) switch (vehicles without smart entry & start system)

Starting the engine

1 Check that the parking brake is set.

2 Check that the shift lever is in P (Multidrive) or N (manual transmission).

3 Firmly depress the brake pedal (Multidrive) or clutch pedal (manual transmission).

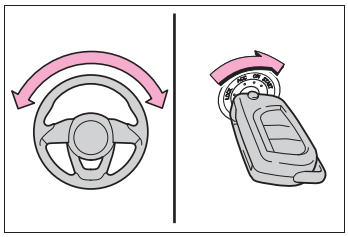
4 Turn the engine switch to START to start the engine.

■ If the engine does not start

The engine immobilizer system may not have been deactivated. (→P.74) Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ When the steering lock cannot be released

When starting the engine, the engine switch may seem stuck in OFF. To free it, turn the key while turning the steering wheel slightly left and right.



WARNING

■ When starting the engine

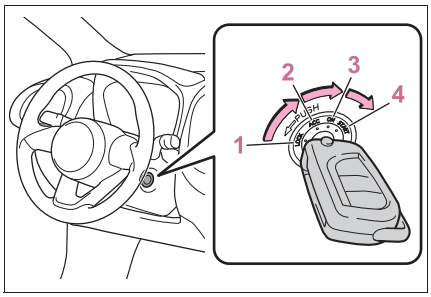
Always start the engine while sitting in the driver's seat. Do not depress the accelerator pedal while starting the engine under any circumstances.Doing so may cause an accident resulting in death or serious injury.

NOTICE

■ When starting the engine

- Do not crank the engine for more than 30 seconds at a time. This may overheat the starter and wiring system.
- Do not race a cold engine.
- If the engine becomes difficult to start or stalls frequently, have your vehicle checked by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.

Changing the engine switch positions



1 OFF ("LOCK" position)

The steering wheel is locked and the key can be removed. (vehicles with Multidrive: The key can be removed only when the shift lever is in P.)

2 ACC ("ACC" position)

Some electrical components such as the audio system can be used.

3 ON (“ON” position)

All electrical components can be used.

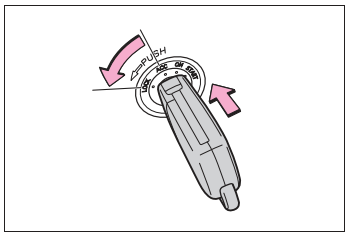
4 START (“START” position)

For starting the engine.

■ **Turning the key from ACC to OFF**

1 Shift the shift lever to P (Multidrive) or N (manual transmission).

2 Push in the key and turn it to OFF.



■ **Key reminder function**

A buzzer sounds if the driver’s door is opened while the engine switch is in OFF or ACC to remind you to remove the key.

WARNING

■ **Caution when driving**

Do not turn the engine switch to OFF while driving. If, in an emergency, you must turn the engine off while the vehicle is moving, turn the engine switch only to ACC to stop the engine. An accident may result if the engine is stopped while driving. (→P.296)

NOTICE

■ **To prevent battery discharge**

Do not leave the engine switch in ACC or ON for long periods of time without the engine running.

Engine (ignition) switch (vehicles with smart entry & start system)

Performing the following operations when carrying the electronic key on your person starts the engine or changes engine switch modes.

Starting the engine

1 Check that the parking brake is set.

2 Check that the shift lever is in P (Multidrive) or N (manual transmission).

3 Firmly depress the brake pedal (Multidrive) or clutch pedal (manual transmission).

and a message will be displayed on the multi-information display. If it is not displayed, the engine cannot be started.

4 Press the engine switch shortly and firmly.

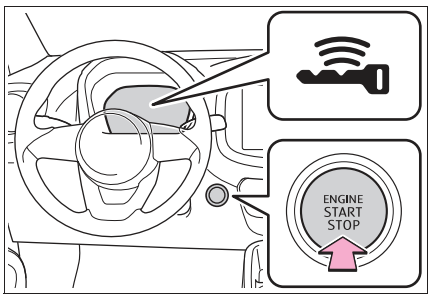
When operating the engine switch, one short, firm press is enough. It is not necessary to press and hold the switch.

The engine will crank until it starts or for up to 30 seconds, whichever is less.

Continue depressing the brake pedal (Multidrive) or clutch pedal (manual transmission) until the engine is completely started.

The engine can be started from any

engine switch mode.



■ **Engine switch illumination**

In the following situations, the engine switch is illuminated.

- When the driver's or passenger's door is opened.
- When the engine switch is in ACC or ON.
- When the engine switch mode is changed from ACC or ON to off.

Also, in the following situation, the engine switch flashes.

- When depressing the brake pedal while carrying the electronic key.

■ **If the engine does not start**

- The engine immobilizer system may not have been deactivated. (→P.74) Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- If a message related to start-up is shown on the multi-information display, read the message and follow the instructions.

■ **If the battery is discharged**

The engine cannot be started using the smart entry & start system. Refer to P.335 to restart the engine.

■ **Electronic key battery depletion**

→P.92

■ **Conditions affecting operation**

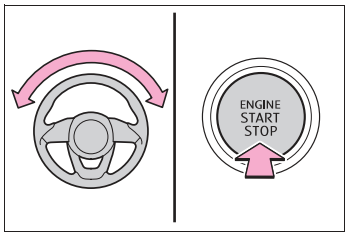
→P.103

■ **Notes for the entry function**

→P.104

■ **Steering lock function**

- After turning the engine switch off and opening and closing the doors, the steering wheel will be locked due to the steering lock function. Operating the engine switch again automatically cancels the steering lock.
- When the steering lock cannot be released, "Push Engine Switch while Turning Steering Wheel in Either Direction" will be displayed on the multi-information display.
  Press the engine switch shortly and firmly while turning the steering wheel left and right.



- To prevent the steering lock motor from overheating, operation of the motor may be suspended if the engine is turned on and off repeatedly in a short period of time. In this case, refrain from operating the engine switch. After about 10 seconds, the steering lock motor will resume functioning.

■ **Electronic key battery**

→P.275

■ **Operation of the engine switch**

- If the switch is not pressed shortly and firmly, the engine switch mode may not change or the engine may not start.
- If attempting to restart the engine immediately after turning the engine switch off, the engine may not start in some cases. After turning the engine switch off, please wait a few seconds before restarting the engine.

■ **Customization**

If the smart entry & start system has been deactivated in a customized setting, refer to P.334.

WARNING

■ **When starting the engine**

Always start the engine while sitting in the driver's seat. Do not depress the accelerator pedal while starting the engine under any circumstances. Doing so may cause an accident resulting in death or serious injury.

■ **Caution while driving**

If engine failure occurs while the vehicle is moving, do not lock or open the doors until the vehicle reaches a safe and complete stop. Activation of the steering lock in this circumstance may lead to an accident, resulting in death or serious injury.

NOTICE

■ **When starting the engine**

- Do not race a cold engine.
- If the engine becomes difficult to start or stalls frequently, have your vehicle checked by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.

■ **Symptoms indicating a malfunction with the engine switch**

If the engine switch seems to be operating somewhat differently than usual, such as the switch sticking slightly, there may be a malfunction. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.

Stopping the engine

▶ Multidrive

1 Stop the vehicle completely.

2 Set the parking brake (→P.141), and shift the shift lever to P.

Check the parking brake indicator is illuminated.

3 Press the engine switch.

The engine will stop, and the meter display will be extinguished.

4 Release the brake pedal and check that "ACCESSORY" or "IGNITION ON" is not shown on the multi-information display.

▶ Manual transmission

1 Stop the vehicle completely.

2 If the parking brake is in manual mode, set the parking brake. (→P.141)

Check the parking brake indicator is illuminated.

3 Shift the shift lever to N. (→P.139)

4 Press the engine switch.

The engine will stop, and the meter display will be extinguished.

5 Release the brake pedal and check that "ACCESSORY" or "IGNITION ON" is not shown on the multi-information display.

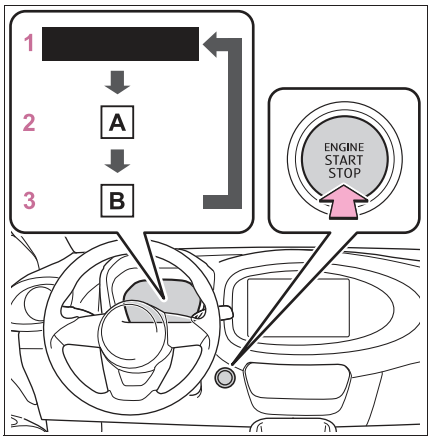
WARNING

■ **Stopping the engine in an emergency**

- If you want to stop the engine in an emergency while driving the vehicle, press and hold the engine switch for more than 2 seconds, or press it briefly 3 times or more in succession. (→P.296)
  However, do not touch the engine switch while driving except in an emergency. Turning the engine off while driving will not cause loss of steering or braking control, but the power assist to these systems will be lost. This will make it more difficult to steer and brake, so you should pull over and stop the vehicle as soon as it is safe to do so.
- If the engine switch is operated while the vehicle is running, a warning message will be shown on the multi-information display and a buzzer sounds.
- Vehicles with Multidrive: To restart the engine after performing an emergency shutdown, shift the shift lever to N and then press the engine switch.
- Vehicles with manual transmission: To restart the engine after performing an emergency shutdown, depress the clutch pedal and then press the engine switch.

Changing engine switch modes

Modes can be changed by pressing the engine switch with brake pedal (Multidrive) or clutch pedal (manual transmission) released. (The mode changes each time the switch is pressed.)



A "ACCESSORY"

B "IGNITION ON"

1 OFF*

The emergency flashers can be used.

2 ACC

Some electrical components such as the audio system can be used.

"ACCESSORY" will be displayed on the multi-information display.

3 ON

All electrical components can be used.

"IGNITION ON" will be displayed on the multi-information display.

*: Vehicles with Multidrive: If the shift lever is in a position other than P when turning off the engine, the engine switch will be remained to ON, not to off.

■ **Auto power off function**

Multidrive: If the vehicle is left in ACC or ON (the engine is not running) for more than 20 minutes with the shift lever in P, the engine switch will automatically turn off. However, this function cannot entirely prevent battery discharge. Do not leave the vehicle with the engine

switch in ACC or ON for long periods of time when the engine is not running.

Manual transmission: If the vehicle is left in ACC or ON (the engine is not running) for more than 20 minutes, the engine switch will automatically turn off. However, this function cannot entirely prevent battery discharge. Do not leave the vehicle with the engine switch in ACC or ON for long periods of time when the engine is not running.

NOTICE

■To prevent battery discharge

- Do not leave the engine switch in ACC or ON for long periods of time without the engine running.
- If “ACCESSORY” or “IGNITION ON” is displayed on the multi-information display, the engine switch is not off. Exit the vehicle after turning the engine switch off.

When stopping the engine with the shift lever in a position other than P (vehicles with Multidrive)

If the engine is stopped with the shift lever in a position other than P, the engine switch will not be turned off. Perform the following procedure to turn the switch off:

1. Check that the parking brake is set.
2. Shift the shift lever to P.
3. Check that “IGNITION ON” is displayed on the multi-information display and press the engine switch shortly and firmly.
4. Check that “ACCESSORY” or “IGNITION ON” on the multi-information display is off.

NOTICE

■To prevent battery discharge

Do not stop the engine when the shift lever is in a position other than P. If the engine is stopped in another shift lever position, the engine switch will not be turned off and remained to ON. If the vehicle is left in ON, battery discharge may occur.

Multidrive*

*: If equipped

Select the shift position depending on your purpose and situation.

Shift position purpose and functions

Shift position	Objective or function
P	Parking the vehicle/starting the engine
R	Reversing
N	Neutral (Condition in which the power is not transmitted)
D	Normal driving*
M	7-speed sport sequential shiftmatic mode driving (→P.138)

*: To improve fuel efficiency and reduce noise, shift the shift lever to D for normal driving.

■ To protect the Multidrive

If the Multidrive fluid temperature is high, “Transmission Oil Temp. High Stop in a safe place and See owner’s manual” will be displayed on the multi-information display and the vehicle will go into transmission protection mode automatically. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ Multidrive fail-safe control

The system detects malfunctioning parts targeted (all of the solenoids that perform the shifting function) by the On-Board Diagnostics, and performs fail-safe mechanisms, such as restricting the shifting function or transmission ratio control. In this event, the malfunction indicator lamp turns on.

■ When driving with dynamic radar cruise control activated (if equipped)

Even when switching the driving mode to power mode with the intent of enabling engine braking, engine braking will not occur because dynamic radar cruise control will not be canceled. (→P.181)

■ Restraining sudden start (Drive-Start Control)

→P.126

■ AI-SHIFT

AI-SHIFT automatically selects the suitable gear step according to driver performance and driving conditions. AI-SHIFT automatically operates when the shift lever in D. (Shifting the shift lever to M cancels the function.)

■ After recharging/reconnecting the battery

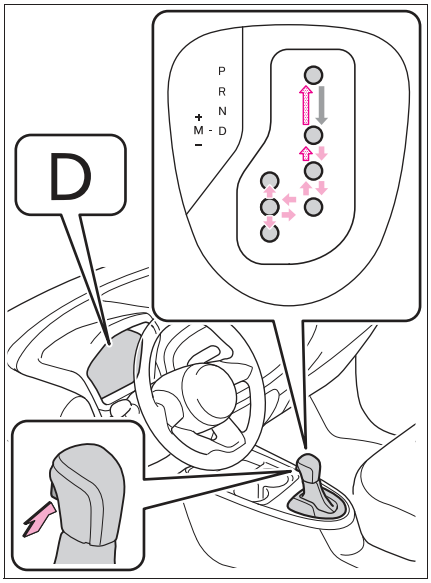
→P.337

WARNING

■ When driving on slippery road surfaces

Do not accelerate or shift the shift gears suddenly.
Sudden changes in engine braking may cause the vehicle to spin or skid, resulting in an accident.

Shifting the shift lever



⬅: While the engine switch is in ON and the brake pedal depressed*, shift the shift lever while pushing the shift release button on the shift knob.

⇦: Shift the shift lever while pushing the shift release button on the shift knob.

⬅: Shift the shift lever normally.

When shifting the shift lever between P and D, make sure that the vehicle is completely stopped and the brake pedal is depressed.

*: For the vehicle be able to be shifted from P, the brake pedal must be depressed before the shift release button is pushed. If the shift release button is pushed first, the shift lock will not be released.

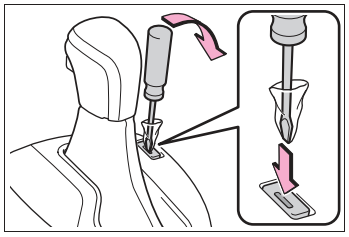
Shift lock system

The shift lock system is a system to prevent accidental operation of the shift lever in starting.
The shift lever can be shifted from P only when the engine switch is in ON and the brake pedal is being depressed.

If the shift lever cannot be shifted from P

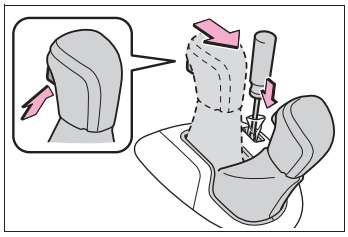
First, check whether the brake pedal is being depressed.
If the shift lever cannot be shifted with your foot on the brake pedal, there may be a problem with the shift lock system. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.
The following steps may be used as an emergency measure to ensure that the shift lever can be shifted.
Releasing the shift lock:

1. Set the parking brake.
2. Turn the engine switch off.
3. Depress the brake pedal.
4. Ply the cover up with a flathead screwdriver or equivalent tool.
   To prevent damaging the cover, wrap the tip of the flathead screwdriver with a tape.



5. Press and hold the shift lock override button and then push the button on the shift knob.

The shift lever can be shifted while the both buttons are pressed.



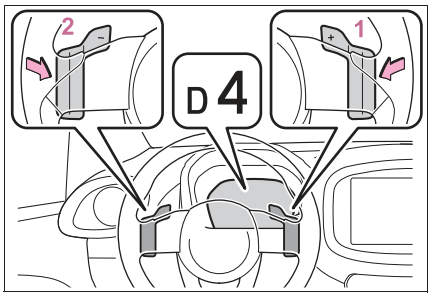
WARNING

■To prevent an accident when releasing the shift lock

Before pressing the shift lock override button, make sure to set the parking brake and depress the brake pedal.
If the accelerator pedal is accidentally depressed instead of the brake pedal when the shift lock override button is pressed and the shift lever is shifted out of P, the vehicle may suddenly start, possibly leading to an accident resulting in death or serious injury.

Selecting gear steps in the D position (vehicles with paddle shift switches)

To drive using temporary shift range selection, operate the “-” or “+” paddle shift switch.
When the “-” paddle shift switch is operated, the gear step switches to a range that enables engine braking force that is suitable to driving conditions. When the “+” paddle shift switch is operated, the gear step switches to a step that is one step higher than the current step.
Changing the gear step allows restriction of the highest gear step, preventing unnecessary upshifting and enabling the level of engine braking force to be selected.



1 Upshifting

2 Downshifting

The selected gear step, from D1 to D7, will be displayed on the multi-information display.

■Gear step functions

- 7 levels of accelerating force and engine braking can be selected.
- A lower gear step will provide greater engine braking force than a higher gear step, and the engine speed will also increase.

■Deactivation of temporary 7-speed Sport Sequential Shiftmatic mode

In the following situations, temporary 7-speed Sport Sequential Shiftmatic mode will be deactivated:

- When the vehicle is stopped
- If the accelerator pedal is depressed continuously for more than a certain amount of time while in one gear step
- If the accelerator pedal is depressed abruptly and heavily
- When the shift lever is shifted to a position other than D
- When the “+” paddle shift switch is operated for a certain amount of time continuously

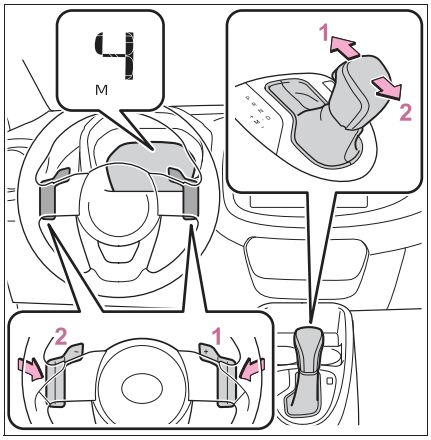
■Downshifting restriction warning buzzer

To help ensure safety and driving performance, downshifting operation may sometimes be restricted. In some circumstances, downshifting may not be

possible even when the paddle shift switch is operated. (A buzzer will sound twice.)

Changing gear steps in the M position

To enter 7-speed sport sequential shiftmatic mode, shift the shift lever to M position. Gear steps can then be selected by operating the shift lever or paddle shift switches (if equipped), allowing you to drive in the gear step of your choosing.



1 Upshifting

2 Downshifting

The gear step changes once every time the shift lever or paddle shift switches (if equipped) is operated.

The selected gear step, from M1 to M7, will be displayed on the multi-information display.

However, even when in the M position, the gear steps will be automatically changed if the engine speed is too high, or too low.

Gear step functions

- 7 levels of accelerating force and engine braking can be selected.
- A lower gear step will provide greater engine braking force than a higher gear step, and the engine speed will also increase.

When the vehicle comes to a stop with the shift lever in the M position

- The transmission will automatically downshift to M1 once the vehicle is stopped.
- After a stop, the vehicle will start off in M1.
- When the vehicle is stopped, the transmission is set at M1.

Downshifting restriction warning buzzer

To help ensure safety and driving performance, downshifting operation may sometimes be restricted. In some circumstances, downshifting may not be possible even when the shift lever is operated. (A buzzer will sound twice.)

If the 7-speed sport sequential shiftmatic mode indicator does not come on even after shifting the shift lever to M

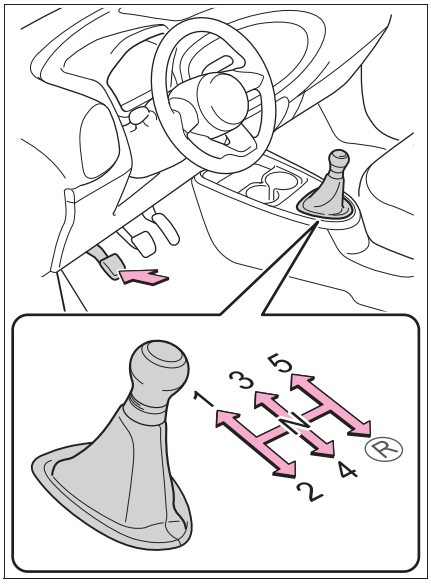
This may indicate a malfunction in the Multidrive system. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.
(In this situation, the transmission will operate in the same manner as when the shift lever is in D.)

Manual transmission*

*: If equipped

Operating instructions

Shifting the shift lever



1 Depress the clutch pedal firmly.

2 Shift the shift lever to the desired gear.

Make sure to only shift gears sequentially.

3 Gradually release the clutch pedal.

It is difficult to shift in R, shift the lever to N, release the clutch pedal momentarily, and then try again.

Maximum allowable speeds

Observe the following maximum allowable speeds in each gear when maximum acceleration is necessary.

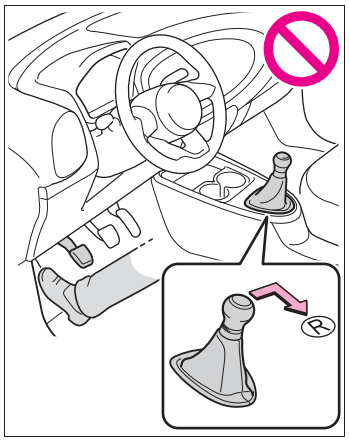
Shift position	Maximum speed km/h (mph)
1	48 (29)
2	87 (54)
3	137 (85)

NOTICE

To prevent damage to the vehicle

When shifting gears, observe the following precautions. Failure to do so may cause damage to the engine, manual transmission, and/or clutch.

- Do not shift the shift lever to R without depressing the clutch pedal.



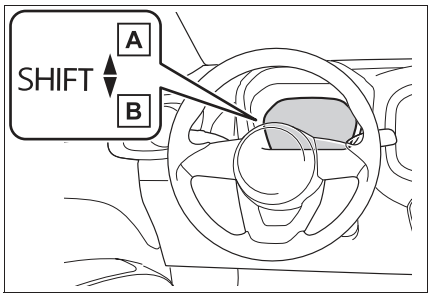
- Shift the shift lever to R only when the vehicle is stationary.
- Do not rest your hand on or hold the shift lever any time other than when shifting.
- In order to not cause the engine to overrev, make sure to only shift gears sequentially.

NOTICE

- Do not release the clutch pedal suddenly.

Gear Shift Indicator

The Gear Shift Indicator is a guide to help the driver achieve improved fuel economy and reduced exhaust emissions within limits of engine performance.



A Shift-up indicator

B Shift-down indicator

Gear Shift Indicator display

Gear Shift Indicator may not be displayed when your foot is placed on the clutch pedal.

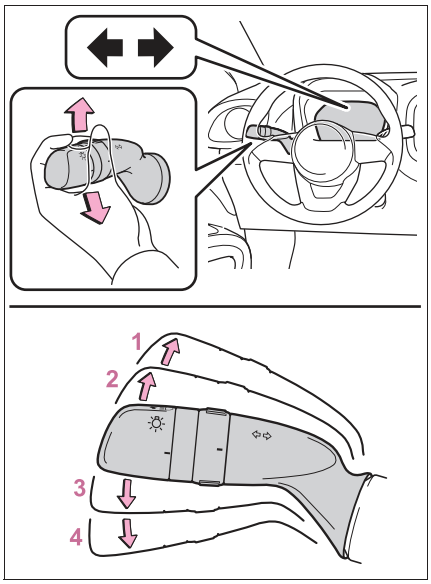
WARNING

Gear Shift Indicator display

For safety, the driver should not look only at the display. Refer to the display when it is safe to do so while considering actual traffic and road conditions.
Failure to do so may lead to an accident.

Turn signal lever

Operating instructions



1 Right turn

2 Lane change to the right (move the lever partway and release it)

The right hand signals will flash 3 times.

3 Lane change to the left (move the lever partway and release it)

The left hand signals will flash 3 times.

4 Left turn

Turn signals can be operated when

The engine switch is in ON.

If the indicator flashes faster than usual

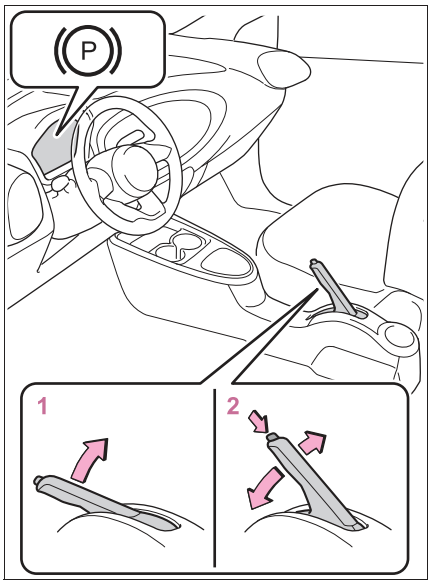
Check that a light bulb in the front or rear turn signal lights has not burned out.

Customization

Some functions can be customized. (→P.354)

Parking brake

Operating instructions



1 Sets the parking brake

Fully pull the parking brake while depressing the brake pedal.

The parking brake indicator light will come on.

2 Releases the parking brake

Slightly raise the lever and lower it completely while pressing the button.

The parking brake indicator light will go off.

Parking the vehicle

→P.120

Parking brake engaged warning buzzer

A buzzer will sound if the vehicle is driven with the parking brake engaged. “Release Parking Brake” is displayed on the multi-information display. (with the vehicle reached a speed of 5 km/h [3 mph])

Usage in winter time

→P.217

NOTICE

When parking the vehicle

Before you leave the vehicle, shift the shift lever to P (Multidrive) or N (manual transmission), set the parking brake and make sure that the vehicle does not move. (→P.120)

Before driving

Fully release the parking brake.

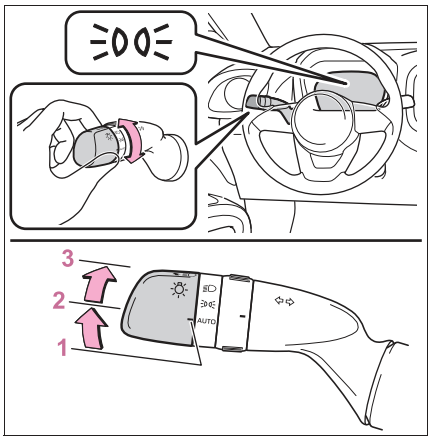
Driving the vehicle with the parking brake set will lead to brake components overheating, which may affect braking performance and increase brake wear.

Headlight switch

The headlights can be operated manually or automatically.

Operating instructions

Operating the switch turns on the lights as follows:



1 AUTO The headlights, daytime running lights (→P.142) and all the lights listed below turn on and off automatically.

2 The front position, tail, license plate and instrument panel lights turn on.

3 The headlights and all the lights listed above (except daytime running lights) turn on.

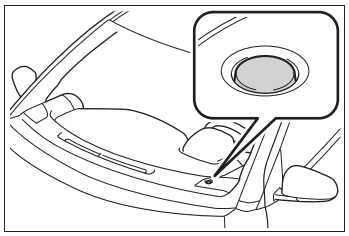
■ **AUTO mode can be used when**

The engine switch is in ON.

■ **Daytime running light system**

To make your vehicle more visible to other drivers during daytime driving, the daytime running lights turn on automatically whenever the engine is started and the parking brake is released with the headlight switch in the AUTO position. (On some models: Illuminate brighter than the front position lights.) Daytime running lights are not designed for use at night.

■ **Headlight control sensor**



The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.
Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

■ **Automatic light off system**

- When the light switch is in or : The headlights and front fog lights (if equipped) turn off automatically if the engine switch is turned to ACC or OFF.
- When the light switch is in AUTO: The headlights and all lights turn off automatically if the engine switch is turned to ACC or OFF.

To turn the lights on again, turn the engine switch to ON, or turn the light switch AUTO once and then back to

or .

■ **Light reminder buzzer**

A buzzer sounds when the engine switch is turned to OFF or ACC and the driver's door is opened while the lights are turned on.

■ **When unlock the doors (welcome lamp)**

When the doors are unlocked using the entry function or wireless remote control, the front position lights and tail lights turn on automatically.

When the light switch is in the AUTO position and the surrounding area is dark, this function will operate.

■ **Battery-saving function**

In order to prevent the battery of the vehicle from discharging, if the light switch is in the or AUTO position when the engine switch is turned off the battery saving function will operate and automatically turn off all the lights after approximately 20 minutes. When the engine switch is turned to ON, the battery-saving function will be disabled. When any of the following are performed, the battery-saving function is canceled once and then reactivated. All the lights will turn off automatically 20 minutes after the battery-saving function has been reactivated:

- When the headlight switch is operated
- When a door is opened or closed

■ **Customization**

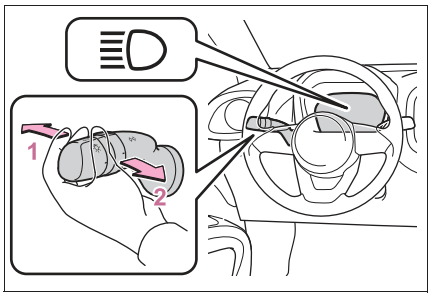
Some functions can be customized. (→P.354)

NOTICE

■ **To prevent battery discharge**

Do not leave the lights on longer than necessary when the engine is not running.

Turning on the high beam headlights



1 With the headlights on, push the lever away from you to turn on the high beams.

Pull the lever toward you to the center position to turn the high beams off.

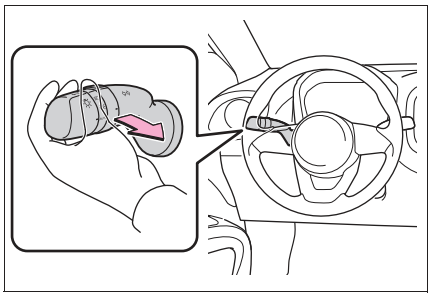
2 Pull the lever toward you and release it to flash the high beams once.

You can flash the high beams with the headlights on or off.

Extended headlight lighting function

This system allows the headlights to be turned on for 30 seconds when the engine switch is off.

Pull the lever toward you and release it with the light switch in AUTO after turning the engine switch off.

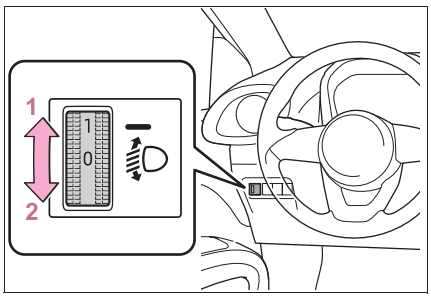


The lights are turned off in the following situations.

- The engine switch is turned to ON.
- The light switch is turned on.
- The light switch is pulled toward you and then released.

Manual headlight leveling dial

The level of the headlights can be adjusted according to the number of passengers and the loading condition of the vehicle.



1 Raises the level of the headlights

2 Lowers the level of the headlights

Guide to dial settings

Occupancy and luggage load conditions		Dial position
Occupants	Luggage load	
Driver	None	0
Driver and front passenger	None	0
All seats occupied	None	2
All seats occupied	Full luggage loading	3
Driver	Full luggage loading	4

AHB (Automatic High Beam)

The Automatic High Beam uses a front camera located behind the upper portion of the windshield to assess the brightness of the lights of vehicles ahead, streetlights, etc., and automatically turns the high beams on or off as necessary.

WARNING

■ Limitations of the Automatic High Beam

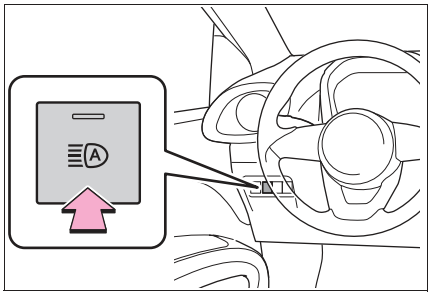
Do not overly rely on the Automatic High Beam. Always drive safely, taking care to observe your surroundings and turning the high beams on or off manually if necessary.

■ To prevent incorrect operation of the Automatic High Beam system

Do not overload the vehicle.

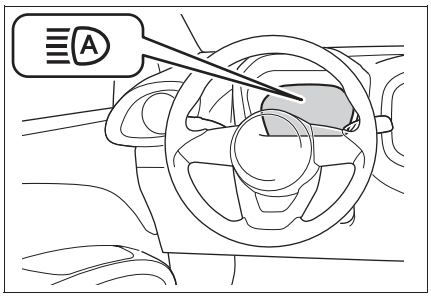
Activating the Automatic High Beam

1 Press the Automatic High Beam switch.



2 Turn the headlight switch to the ⇶ or AUTO position.

The Automatic High Beam indicator will come on when the system is operating.



■ Conditions to turn the high beams on/off automatically

● When all of the following conditions are met, the high beams will be turned on automatically (after approximately 1 second):
- The vehicle speed is approximately 30 km/h (19 mph) or more.
- The area ahead of the vehicle is dark.
- There are no vehicles ahead with headlights or tail lights turned on.
- There are few streetlights on the road ahead.

● If any of the following conditions are met, the high beams will turn off automatically:
- The vehicle speed is below approximately 25 km/h (16 mph).
- The area ahead of the vehicle is not dark.
- Vehicles ahead have their headlights or tail lights turned on.
- There are many streetlights on the road ahead.

■ Front camera detection information

● The high beams may not be automatically turned off in the following situations:
- When a vehicle suddenly appears from around a curve
- When the vehicle is cut in front of by another vehicle

- When vehicles ahead cannot be detected due to repeated curves, road dividers or roadside trees
- When vehicles ahead appear in a far-away lane on a wide road
- When the lights of vehicles ahead are not on

● The high beams may be turned off if a vehicle ahead that is using fog lights without its headlights turned on is detected.

● House lights, streetlights, traffic signals, and illuminated billboards or signs and other reflective objects may cause the high beams to change to the low beams, or the low beams to remain on.

● The following factors may affect the amount of time taken for the high beams to turn on or off:
- The brightness of the headlights, fog lights, and tail lights of vehicles ahead
- The movement and direction of vehicles ahead
- When a vehicle ahead only has operational lights on one side
- When a vehicle ahead is a two-wheeled vehicle
- The condition of the road (gradient, curve, condition of the road surface, etc.)
- The number of passengers and amount of luggage in the vehicle

● The high beams may turn on or off unexpectedly.

● Bicycles or similar vehicles may not be detected.

● In the following situations the system may not be able to correctly detect the surrounding brightness level. This may cause the low beams to remain on or the high beams to flash or dazzle pedestrians or vehicles ahead. In such a case, it is necessary to manually switch between the high and low beams.
- When driving in inclement weather (heavy rain, snow, fog, sandstorms, etc.)
- When the windshield is obscured by fog, mist, ice, dirt, etc.
- When the windshield is cracked or damaged
- When the front camera is deformed or dirty
- When the temperature of the front camera is extremely high
- When the surrounding brightness level is equal to that of headlights, tail lights or fog lights
- When headlights or tail lights of vehicles ahead are turned off, dirty, changing color, or not aimed properly
- When the vehicle is hit by water, snow, dust, etc., from a preceding vehicle
- When driving through an area of intermittently changing brightness and darkness
- When frequently and repeatedly driving ascending/descending roads, or roads with rough, bumpy or uneven surfaces (such as stone-paved roads, gravel roads, etc.)
- When frequently and repeatedly taking curves or driving on a winding road
- When there is a highly reflective object ahead of the vehicle, such as a sign or mirror
- When the back of a preceding vehicle is highly reflective, such as a container on a truck
- When the vehicle’s headlights are damaged or dirty, or are not aimed properly
- When the vehicle is listing or titling due to a flat tire, a trailer being towed, etc.
- When the headlights are changed between the high beams and low beams repeatedly in an abnormal manner
- When the driver believes that the high beams may be flashing or dazzling pedestrians or other drivers

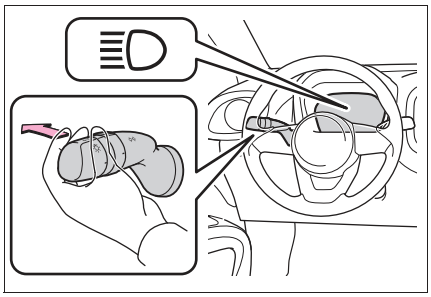
Turning the high beams on/off manually

Switching to the high beams

Push the lever away from you.

The Automatic High Beam indicator will turn off and the high beam indicator will turn on.

Pull the lever to its original position to activate the Automatic High Beam system again.

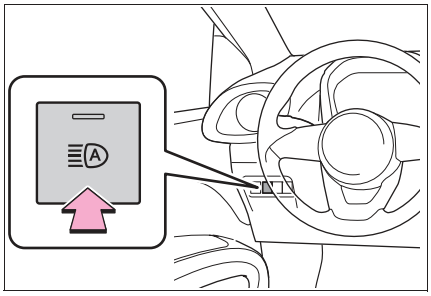


Switching to the low beams

Press the Automatic High Beam switch.

The Automatic High Beam indicator will turn off.

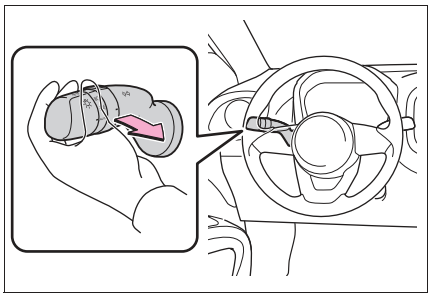
Press the switch to activate the Automatic High Beam system again.



Temporarily switching to the low beams

Pull the lever toward you and then return it to its original position.

The high beams are on while the lever is pulled toward you, however, after the lever is returned to its original position, the low beams remain on for a certain amount of time. Afterwards, the Automatic High Beam will be activated again.



Temporarily switching to the low beams

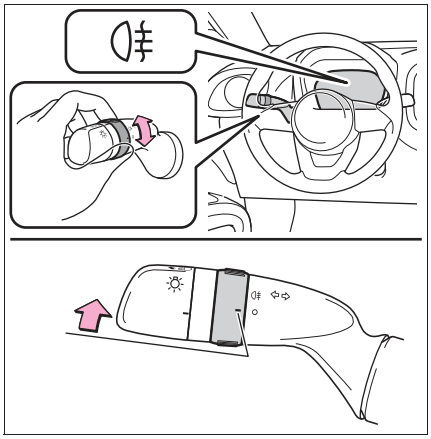
It is recommended to switch to the low beams when the high beam may cause problems or distress to other drivers or pedestrians nearby.

Fog light switch

The fog lights secure excellent visibility in difficult driving conditions, such as in rain and fog.

Operating instructions

▶ Rear fog light switch



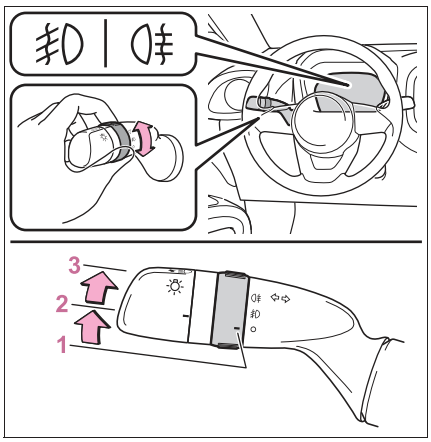
Turns the rear fog light on

Releasing the switch ring returns it to

.

Operating the switch ring again turns the rear fog light off.

▶ Front and rear fog light switch



1 Turns the front fog lights off

2 Turns the front fog lights on

3 Turns the front and rear fog light on

Releasing the switch ring returns it to

.

Operating the switch ring again turns only the rear fog light off.

■ **Fog lights can be used when**

● Vehicles with a rear fog light switch

The headlights are turned on.

● Vehicles with a front and rear fog light switch

The headlights or the front fog lights are turned on.

Windshield wipers and washer

Operating the lever can use the windshield wipers or the washer.

NOTICE

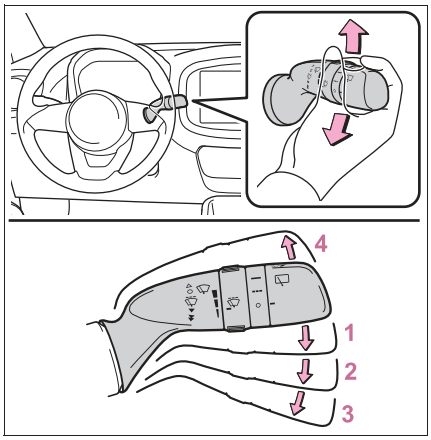
■When the windshield is dry

Do not use the wipers, as they may damage the windshield.

Operating the wiper lever

Operating the lever operates the wipers or washer as follows.

▶ Intermittent windshield wipers with interval adjuster



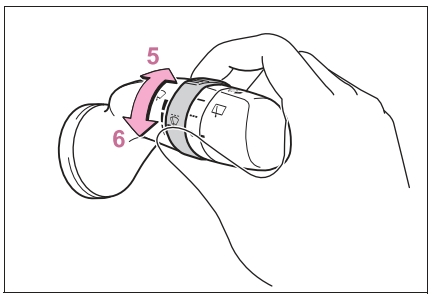
1 Intermittent windshield wiper operation

2 ▼ Low speed windshield wiper operation

3 High speed windshield wiper operation

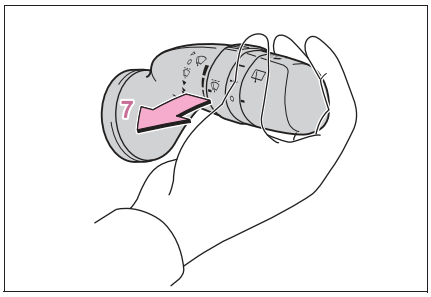
4 Temporary operation

Wiper intervals can be adjusted when intermittent operation is selected.



5 Increases the intermittent windshield wiper frequency

6 Decreases the intermittent windshield wiper frequency

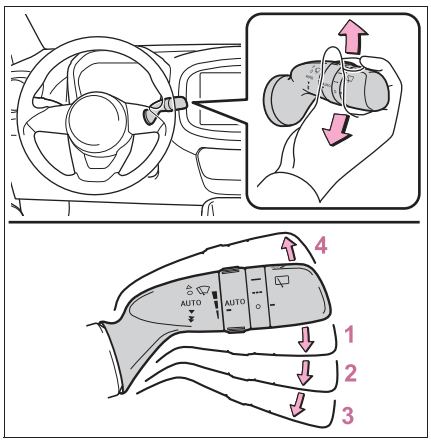


7 Washer/wiper dual operation

Pulling the lever operates the wipers and washer.

Wipers will automatically operate a couple of times after the washer squirts.

▶ Rain-sensing windshield wipers



1 AUTO Rain-sensing windshield wiper operation

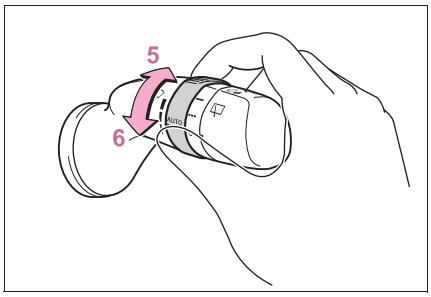
2 ▼ Low speed windshield wiper operation

3 ▼▼ High speed windshield wiper operation

4 △ Temporary operation

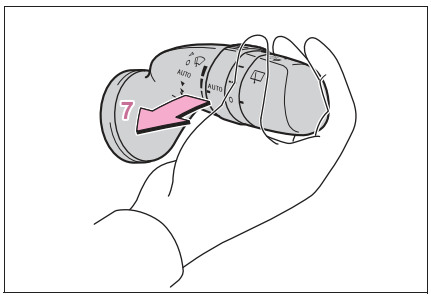
When “AUTO” is selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.

When “AUTO” is selected, the sensor sensitivity can be adjusted as follows by turning the switch ring.



5 Increases the rain-sensing windshield wiper sensitivity

6 Decreases the rain-sensing windshield wiper sensitivity



7 Washer/wiper dual operation

Pulling the lever operates the wipers and washer.

Wipers will automatically operate a couple of times after the washer squirts.

■ **The windshield wiper and washer can be operated when**

The engine switch is in ON.

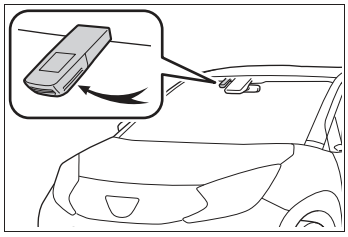
■ **Effects of vehicle speed on wiper operation (vehicles with rain-sensing windshield wipers)**

Vehicle speed affects the Intermittent wiper interval.

■ **Raindrop sensor (vehicles with rain-sensing windshield wipers)**

● The raindrop sensor judges the amount of raindrops.

An optical sensor is adopted. It may not operate properly when sunlight from the rising or setting of the sun intermittently strikes the windshield, or if bugs etc. are present on the windshield.



- If the wiper is turned to AUTO mode while the engine switch is in ON, the wipers will operate once to show that AUTO mode is activated.
- If the temperature of the raindrop sensor is 85°C (185°F) or higher, or -15°C (5°F) or lower, automatic operation may not occur. In this case, operate the wipers in any mode other than AUTO mode.

If no windshield washer fluid sprays

Check that the washer nozzles are not blocked if there is washer fluid in the windshield washer fluid reservoir.

WARNING

Caution regarding the use of windshield wipers in AUTO mode (vehicles with rain-sensing windshield wipers)

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in AUTO mode. Take care that your fingers or anything else do not become caught in the windshield wipers.

Caution regarding the use of washer fluid

When it is cold, do not use the washer fluid until the windshield becomes warm. The fluid may freeze on the windshield and cause low visibility. This may lead to an accident, resulting in death or serious injury.

NOTICE

When there is no washer fluid spray from the nozzle

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

When a nozzle becomes blocked

In this case, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
Do not try to clear it with a pin or other object. The nozzle will be damaged.

Rear window wiper and washer

Operating the lever can use the rear window wiper or the washer.

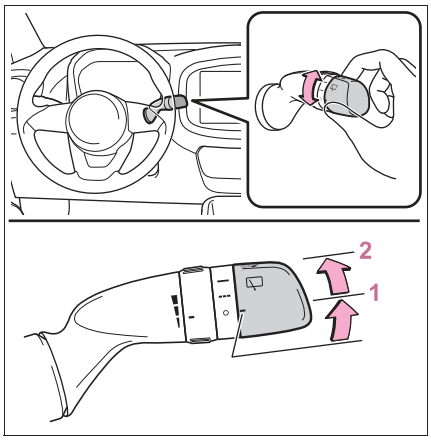
NOTICE

When the rear window is dry

Do not use the wiper, as it may damage the rear window.

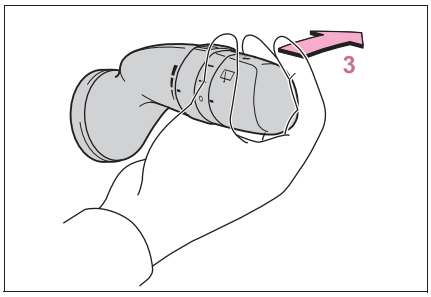
Operating instructions

Operating the switch operates the rear wiper as follows:



1 Intermittent window wiper operation

2 Normal window wiper operation



3 Washer/wiper dual operation

Pushing the lever operates the wiper and washer.

The wiper will automatically operate a couple of times after the washer squirts.

The rear window wiper and washer can be operated when

The engine switch is in ON.

If no windshield washer fluid sprays

Check that the washer nozzle is not blocked if there is washer fluid in the windshield washer fluid reservoir.

Reverse-linked rear window wiper function

When the shift lever is shifted to R when the front wipers are operating, the rear window wiper will operate once.

Back door opening linked rear window wiper stop function

When the rear window wiper are operating, if a back door is opened while the vehicle is stopped, operation of the rear window wiper will be stopped to prevent anyone near the vehicle from being sprayed by water from the wiper. When the back door is closed, wiper operation will resume.*

*: These settings must be customized at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Customization

Some functions can be customized.
(→P.354)

NOTICE

When the washer fluid tank is empty

Do not operate the switch continually as the washer fluid pump may overheat.

When a nozzle becomes blocked

In this case, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
Do not try to clear it with a pin or other object. The nozzle will be damaged.

Opening the fuel tank cap

Perform the following steps to open the fuel tank cap:

Before refueling the vehicle

- Turn the engine switch off and ensure that all the doors and windows are closed.
- Confirm the type of fuel.

■ Fuel types

→P.353

■ Fuel tank opening for unleaded gasoline

To help prevent incorrect fueling, your vehicle has a fuel tank opening that only accommodates the special nozzle on unleaded fuel pumps.

WARNING

■ When refueling the vehicle

Observe the following precautions while refueling the vehicle. Failure to do so may result in death or serious injury.

- After exiting the vehicle and before opening the fuel door, touch an unpainted metal surface to discharge any static electricity. It is important to discharge static electricity before refueling because sparks resulting from static electricity can cause fuel vapors to ignite while refueling.
- Always hold the grips on the fuel tank cap and turn it slowly to remove it.
  A whooshing sound may be heard when the fuel tank cap is loosened. Wait until the sound cannot be heard before fully removing the cap. In hot weather, pressurized fuel may spray out the filler neck and cause injury.
- Do not allow anyone that has not discharged static electricity from their body to come close to an open fuel tank.
- Do not inhale vaporized fuel.
  Fuel contains substances that are harmful if inhaled.
- Do not smoke while refueling the vehicle.
  Doing so may cause the fuel to ignite and cause a fire.
- Do not return to the vehicle or touch any person or object that is statically charged.
  This may cause static electricity to build up, resulting in a possible ignition hazard.

■ When refueling

Observe the following precautions to prevent fuel overflowing from the fuel tank:

- Securely insert the fuel nozzle into the fuel filler neck.
- Stop filling the tank after the fuel nozzle automatically clicks off.
- Do not top off the fuel tank.

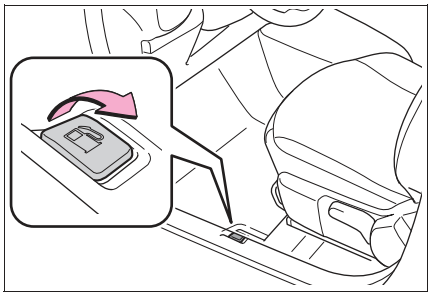
NOTICE

■Refueling

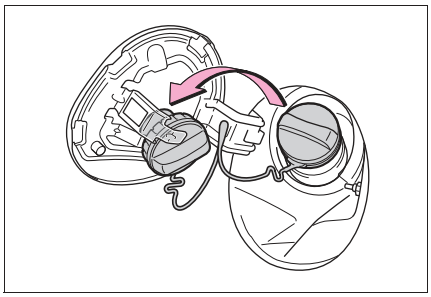
Do not spill fuel during refueling. Doing so may damage the vehicle, such as causing the emission control system to operate abnormally or damaging fuel system components or the vehicle's painted surface.

Opening the fuel tank cap

1 Pull up the opener to open the fuel filler door.

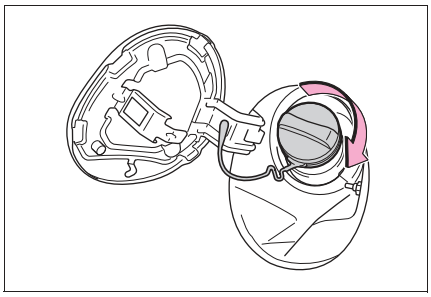


2 Turn the fuel tank cap slowly and remove it, then hang it on the back of the fuel filler door.



Closing the fuel tank cap

After refueling, turn the fuel tank cap until you hear a click. Once the cap is released, it will turn slightly in the opposite direction.



WARNING

■When replacing the fuel tank cap

Do not use anything but a genuine Toyota fuel tank cap designed for your vehicle. Doing so may cause a fire or other incident which may result in death or serious injury.

Toyota Safety Sense

The Toyota Safety Sense consists of the following drive assist systems and contributes to a safe and comfortable driving experience:

Driving assist system

■ **PCS (Pre-Collision System)**

→P.161

■ **LTA (Lane Tracing Assist)**

→P.172

■ **AHB (Automatic High Beam)**

→P.145

■ **RSA (Road Sign Assist) (if equipped)**

→P.194

■ **Dynamic radar cruise control**

→P.181

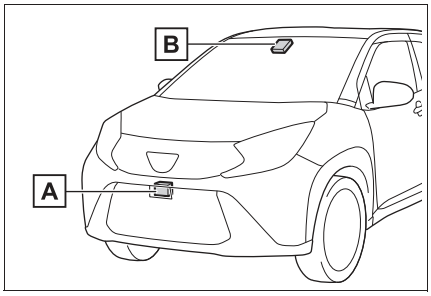
WARNING

■ **Toyota Safety Sense**

The Toyota Safety Sense is designed to operate under the assumption that the driver will drive safely, and is designed to help reduce the impact to the occupants and the vehicle in the case of a collision or assist the driver in normal driving conditions.
As there is a limit to the degree of recognition accuracy and control performance that this system can provide, do not overly rely on this system. The driver is always responsible for paying attention to the vehicle's surroundings and driving safely.

Sensors

Two types of sensors, located behind the front grille and windshield, detect information necessary to operate the drive assist systems.



A Radar sensor

B Front camera

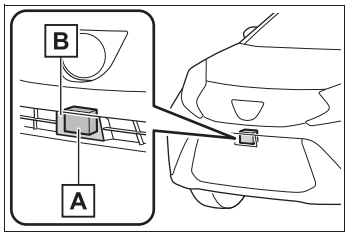
WARNING

■ **To avoid malfunction of the radar sensor**

Observe the following precautions. Otherwise, the radar sensor may not operate properly, possibly leading to an accident resulting in death or serious injury.

WARNING

- Keep the radar sensor and the radar sensor cover clean at all times.



A Radar sensor

B Radar sensor cover

If the front of the radar sensor or the front or back of the radar sensor cover is dirty or covered with water droplets, snow, etc., clean it.

Clean the radar sensor and radar sensor cover with a soft cloth to avoid damaging them.

- Do not attach accessories, stickers (including transparent stickers) or other items to the radar sensor, radar sensor cover or surrounding area.
- Do not subject the radar sensor or its surrounding area to a strong impact.
  If the radar sensor, front grille, or front bumper has been subjected to a strong impact, have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Do not disassemble the radar sensor.
- Do not modify or paint the radar sensor or radar sensor cover.
- In the following cases, the radar sensor must be recalibrated. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details.
  - When the radar sensor or front grille are removed and installed, or replaced
  - When the front bumper is replaced

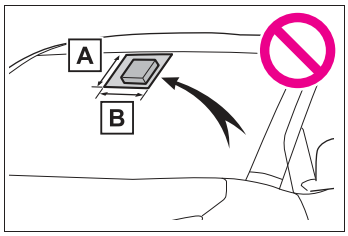
■ To avoid malfunction of the front camera

Observe the following precautions. Otherwise, the front camera may not operate properly, possibly leading to an accident resulting in death or serious injury.

- Keep the windshield clean at all times.
  - If the windshield is dirty or covered with an oily film, water droplets, snow, etc., clean the windshield.
  - If a glass coating agent is applied to the windshield, it will still be necessary to use the windshield wipers to remove water droplets, etc., from the area of the windshield in front of the front camera.
  - If the inner side of the windshield where the front camera is installed is dirty, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

- Do not attach objects, such as stickers, transparent stickers, etc., to the outer side of the windshield in front of the front camera (shaded area in the illustration).



A From the top of the windshield to approximately 1 cm (0.4 in.) below the bottom of the front camera

B Approximately 20 cm (7.9 in.) (Approximately 10 cm [4.0 in.] to the right and left from the center of the front camera)

- If the part of the windshield in front of the front camera is fogged up or covered with condensation or ice, use the windshield defogger to remove the fog, condensation or ice. (→P.221, 225)
- If water droplets cannot be properly removed from the area of the windshield in front of the front camera by the windshield wipers, replace the wiper insert or wiper blade.
- Do not attach window tint to the windshield.
- Replace the windshield if it is damaged or cracked.
  After replacing the windshield, the front camera must be recalibrated. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details.
- Do not allow liquids to contact the front camera.
- Do not allow bright lights to shine into the front camera.
- Do not dirty or damage the front camera.
  When cleaning the inside of the windshield, do not allow glass cleaner to contact the lens of the front camera. Also, do not touch the lens.
  If the lens is dirty or damaged, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Do not subject the front camera to a strong impact.
- Do not change the installation position or direction of the front camera or remove it.
- Do not disassemble the front camera.
- Do not modify any components of the vehicle around the front camera (inside rear view mirror, etc.) or ceiling.
- Do not attach any accessories to the hood, front grille or front bumper that may obstruct the front camera. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details.
- If a surfboard or other long object is to be mounted on the roof, make sure that it will not obstruct the front camera.
- Do not modify the headlights or other lights.

■ **Certifications for the Toyota Safety Sense**

→P.473

■ **If a warning message is displayed on the multi-information display**

A system may be temporarily unavailable or there may be a malfunction in the system.

● In the following situations, perform the actions specified in the table. When the normal operating conditions are detected, the message will disappear and the system will become operational.

If the message does not disappear, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Situation	Actions
When the area around a camera is covered with dirt, moisture (fogged up, covered with condensation, ice, etc.), or other foreign matter	Using the wiper and A/C function, remove the dirt and other attached matter. (→P.221, 225).
When the temperature around the front camera is outside of the operational range, such as when the vehicle is in the sun or in an extremely cold environment	If the front camera is hot, such as after the vehicle had been parked in the sun, use the air conditioning system to decrease the temperature around the front camera. If a sunshade was used when the vehicle was parked, depending on its type, the sunlight reflected from the surface of the sunshade may cause the temperature of the front camera to become excessively high.
	If the front camera is cold, such after the vehicle is parked in an extremely cold environment, use the air conditioning system to increase the temperature around the front camera.
The area in front of the front camera is obstructed, such as when the hood is open or a sticker is attached to the part of the windshield in front of the front camera.	Close the hood, remove the sticker, etc., to clear the obstruction.
When “Pre-Collision System Radar In Self Calibration Unavailable See Owner’s Manual” is displayed.	Check whether there is attached materials on the radar sensor and radar sensor cover, and if there is, remove it.

● In the following situations, if the situation has changed (or the vehicle has been

driven for some time) and the normal operating conditions are detected, the message will disappear and the system will become operational.

If the message does not disappear, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

- When the temperature around the radar sensor is outside of the operational range, such as when the vehicle is in the sun or in an extremely cold environment
- When the front camera cannot detect objects in front of the vehicle, such as when driving in the dark, snow, or fog, or when bright lights are shining into the front camera
- Depending on the conditions in the vicinity of the vehicle, the radar may judge the surrounding environment can not be properly recognized. In that case, “Pre-Collision System Unavailable See Owner’s Manual” is displayed.

PCS (Pre-Collision System)

The pre-collision system uses a radar sensor and front camera to detect objects (→P.161) in front of the vehicle. When the system determines that the possibility of a frontal collision with an object is high, a warning operates to urge the driver to take evasive action and the potential brake pressure is increased to help the driver avoid the collision. If the system determines that the possibility of a frontal collision with an object is extremely high, the brakes are automatically applied to help avoid the collision or help reduce the impact of the collision.

The pre-collision system can be disabled/enabled and the warning timing can be changed. (→P.164)

Detectable objects

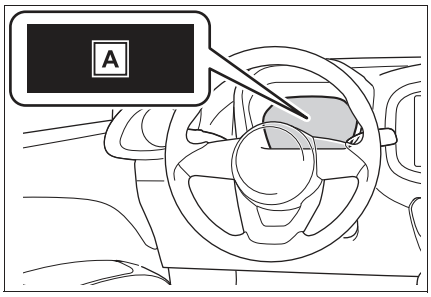
The system can detect the following (The detectable objects differs depending on the function.):

- Vehicles
- Bicyclists
- Pedestrians

System functions

■ Pre-collision warning

When the system determines that the possibility of a frontal collision is high, a buzzer will sound and a warning message will be displayed on the multi-information display to urge the driver to take evasive action.



A "BRAKE!"

■ Pre-collision brake assist

When the system determines that the possibility of a frontal collision is high, the system applies greater braking force in relation to how strongly the brake pedal is depressed.

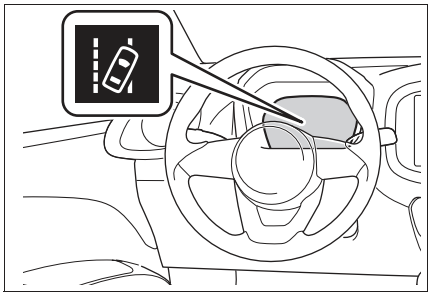
■ Pre-collision braking

If the system determines that the possibility of a frontal collision is extremely high, the brakes are automatically applied to help avoid the collision or reduce the impact of the collision.

■ Emergency steering assist

If the system determines that the possibility of a collision with a

pedestrian is high and that there is sufficient space for the vehicle to be steered into within its lane, and the driver has begun evasive maneuver or steering, emergency steering assist will assist the steering movements to help enhance the vehicle stability and for lane departure prevention. During operation, the indicator will illuminate in green.

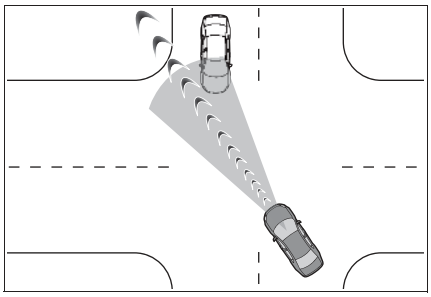


Intersection right/left turn assistance

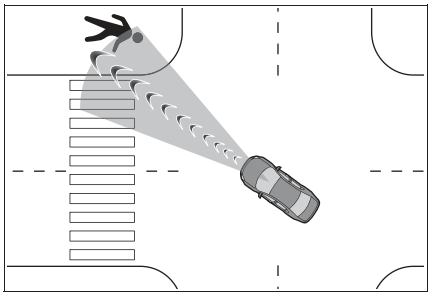
If the system determines that there is a high possibility of a collision in the following situations, it will assist with Pre-collision warning and, if necessary Pre-collision braking.

Depending on the configuration of the intersection, it may not be possible to support.

- When you turn right/left at an intersection and cross the path of an oncoming vehicle



- When you turn right/left, pedestrian is detected in the forward direction and estimated to enter your vehicle's path (bicyclists are not detected.)



WARNING

Limitations of the pre-collision system

- The driver is solely responsible for safe driving. Always drive safely, taking care to observe your surroundings.
  Do not use the pre-collision system instead of normal braking operations under any circumstances.
  This system will not prevent collisions or lessen collision damage or injury in every situation. Do not overly rely on this system. Failure to do so may lead to an accident, resulting in death or serious injury.

WARNING

- Although this system is designed to help avoid a collision or help reduce the impact of the collision, its effectiveness may change according to various conditions, therefore the system may not always be able to achieve the same level of performance.
  Read the following conditions carefully. Do not overly rely on this system and always drive carefully.
  - Conditions under which the system may operate even if there is no possibility of a collision: →P.167
  - Conditions under which the system may not operate properly: →P.169
- Do not attempt to test the operation of the pre-collision system yourself. Depending on the objects used for testing (dummies, cardboard objects imitating detectable objects, etc.), the system may not operate properly, possibly leading to an accident.

■ Pre-collision braking

- When the pre-collision braking function is operating, a large amount of braking force will be applied.
- If the vehicle is stopped by the operation of the pre-collision braking function, the pre-collision braking function operation will be canceled after approximately 2 seconds. Depress the brake pedal as necessary.
- The pre-collision braking function may not operate if certain operations are performed by the driver. If the accelerator pedal is being depressed strongly or the steering wheel is being turned, the system may determine that the driver is taking evasive action and possibly prevent the pre-collision braking function from operating.
- In some situations, while the pre-collision braking function is operating, operation of the function may be canceled if the accelerator pedal is depressed strongly or the steering wheel is turned and the system determines that the driver is taking evasive action.
- If the brake pedal is being depressed, the system may determine that the driver is taking evasive action and possibly delay the operation timing of the pre-collision braking function.

■ Emergency steering assist

- As emergency steering assist operation will be canceled when the system determines that lane departure prevention function has been completed.
- Emergency steering assist may not operate or may be cancel in the following cases as the system may determine the driver is taking actions.
  - If the accelerator pedal is being depressed strongly, the steering wheel is being operated sharply, the brake pedal is being depressed or the turn signal lever is being operated. In this case, the system may determine that the driver is taking evasive action and the emergency steering assist may not operate.

WARNING

- In some situations, while the emergency steering assist is operating, operation of the function may be canceled if the accelerator pedal is depressed strongly, the steering wheel is operated sharply or the brake pedal is being depressed and the system determines that the driver is taking evasive action.
- When the emergency steering assist is operating, if the steering wheel is held firmly or is operated in the opposite direction to that which the system is generating torque, the function may be canceled.

■ When to disable the pre-collision system

In the following situations, disable the system, as it may not operate properly, possibly leading to an accident resulting in death or serious injury:

- When the vehicle is being towed
- When your vehicle is towing another vehicle
- When transporting the vehicle via truck, boat, train or similar means of transportation
- When the vehicle is raised on a lift with the engine running and the tires are allowed to rotate freely
- When inspecting the vehicle using a drum tester such as a chassis dynamometer or speedometer tester, or when using an on vehicle wheel balancer
- When a strong impact is applied to the front bumper or front grille, due to an accident or other reasons
- If the vehicle cannot be driven in a stable manner, such as when the vehicle has been in an accident or is malfunctioning
- When the vehicle is driven in a sporty manner or off-road
- When the tires are not properly inflated
- When the tires are very worn
- When tires of a size other than specified are installed
- When tire chains are installed
- When a compact spare tire or an emergency tire puncture repair kit is used
- If equipment (snow plow, etc.) that may obstruct the radar sensor or front camera is temporarily installed to the vehicle

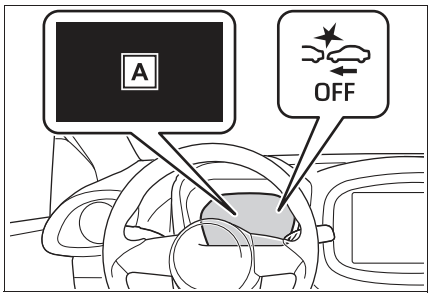
Changing settings of the pre-collision system

■ Enabling/disabling the pre-collision system

The pre-collision system can be enabled/disabled on (→P.357) of the multi-information display.

The system is automatically enabled each time the engine switch is turned to ON.

If the system is disabled, the PCS warning light will turn on and a message will be displayed on the multi-information display.



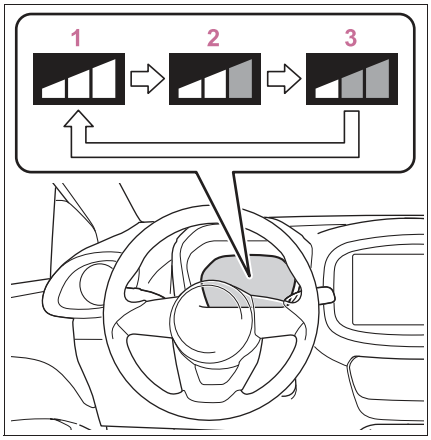
A "Pre-Collision System OFF"

Changing the pre-collision warning timing

The pre-collision warning timing can be changed on (→P.357) of the multi-information display.

The warning timing setting is retained when the engine switch is turned off. However, if the pre-collision system is disabled and re-enabled, the operation timing will return to the default setting (middle).

If the pre-collision warning timing is changed, emergency steering assist timing will also be changed accordingly.If late is selected, emergency steering assist would not operate in case of an emergency.



1 Early

2 Middle

This is the default setting.

3 Late

Operational conditions for each pre-collision function

The pre-collision system is enabled and the system determines that the possibility of a frontal collision with a detected object is high.
The system may not operate in the following situations:

- If a battery terminal has been disconnected and reconnected and then the vehicle has not been driven for a certain amount of time
- If the shift lever is in R
- When the VSC OFF indicator is illuminated (only the pre-collision warning function will be operational)

The operation speeds and operation cancellation for each function is listed below.

● Pre-collision warning

Detectable objects	Vehicle speed	Relative speed between your vehicle and object
Vehicles	Approx. 10 to 180 km/h (7 to 110 mph)	Approx. 10 to 180 km/h (7 to 110 mph)
Bicyclists and pedestrians	Approx. 10 to 80 km/h (7 to 50 mph)	Approx. 10 to 80 km/h (7 to 50 mph)

While the pre-collision warning function is operating, if the steering wheel is operated heavily or suddenly, the pre-collision warning may be canceled.

● Pre-collision brake assist

Detectable objects	Vehicle speed	Relative speed between your vehicle and object
Vehicles	Approx. 30 to 180 km/h (20 to 110 mph)	Approx. 30 to 180 km/h (20 to 110 mph)
Bicyclists and pedestrians	Approx. 30 to 80 km/h (20 to 50 mph)	Approx. 30 to 80 km/h (20 to 50 mph)

● Pre-collision braking

Detectable objects	Vehicle speed	Relative speed between your vehicle and object
Vehicles	Approx. 10 to 180 km/h (7 to 110 mph)	Approx. 10 to 180 km/h (7 to 110 mph)
Bicyclists and pedestrians	Approx. 10 to 80 km/h (7 to 50 mph)	Approx. 10 to 80 km/h (7 to 50 mph)

If either of the following occur while the pre-collision braking function is operating, it will be canceled:

- The accelerator pedal is depressed strongly.
- The steering wheel is turned sharply or abruptly.

● Emergency steering assist

When the turn signal lights are flashing, emergency steering assist will not operate in case of an emergency.

Detectable objects	Vehicle speed	Relative speed between your vehicle and object
Pedestrians	Approx. 40 to 80 km/h (25 to 50 mph)	Approx. 40 to 80 km/h (25 to 50 mph)

If any of the following occur while the emergency steering assist function is operating, it will be canceled:

- The accelerator pedal is depressed strongly.
- The steering wheel is turned sharply or abruptly.
- The brake pedal is depressed.

● Intersection right/left turn assistance (pre-collision warning)

When the turn signal lights are not flashing, support for turning left or right at an intersection which targets oncoming vehicles does not work.

Detectable objects	Vehicle speed	Oncoming vehicle speed	Relative speed between your vehicle and object
Vehicles	Approx. 10 to 25 km/h (7 to 15 mph)	Approx. 30 to 55 km/h (20 to 35 mph)	Approx. 40 to 80 km/h (25 to 50 mph)
Pedestrians	Approx. 10 to 25 km/h (7 to 15 mph)	-	Approx. 10 to 25 km/h (7 to 15 mph)

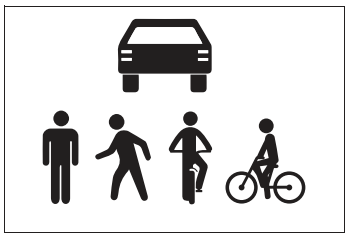
● Intersection right/left turn assistance (pre-collision braking)

When the turn signal lights are not flashing, support for turning left or right at an intersection which targets oncoming vehicles does not work.

Detectable objects	Vehicle speed	Oncoming vehicle speed	Relative speed between your vehicle and object
Vehicles	Approx. 15 to 25 km/h (10 to 15 mph)	Approx. 30 to 45 km/h (20 to 28 mph)	Approx. 45 to 70 km/h (28 to 43 mph)
Pedestrians	Approx. 10 to 25 km/h (7 to 15 mph)	-	Approx. 10 to 25 km/h (7 to 15 mph)

■ Object detection function

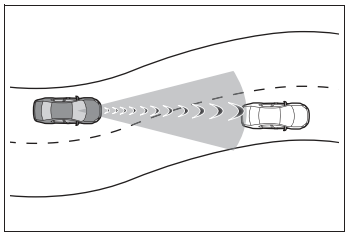
The system detects objects based on their size, profile, motion, etc. However, an object may not be detected depending on the surrounding brightness and the motion, posture, and angle of the detected object, preventing the system from operating properly. (→P.169)
The illustration shows an image of detectable objects.



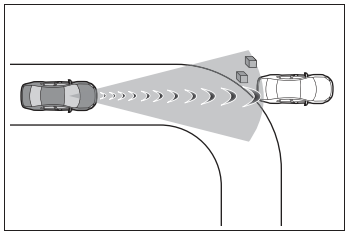
■ Conditions under which the system may operate even if there is no possibility of a collision

● In some situations such as the following, the system may determine that there is a possibility of a frontal collision and operate.

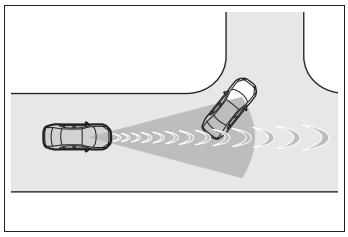
- When passing a detectable object, etc.
- When changing lanes while overtaking a detectable object, etc.
- When approaching a detectable object in an adjacent lane or on the roadside, such as when changing the course of travel or driving on a winding road



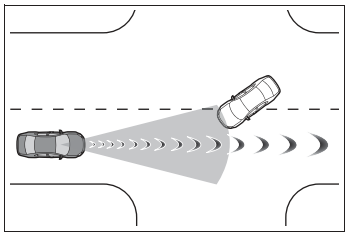
- When rapidly closing on a detectable object, etc.
- When approaching objects on the roadside, such as detectable objects, guardrails, utility poles, trees, or walls
- When there is a detectable object or other object by the roadside at the entrance of a curve



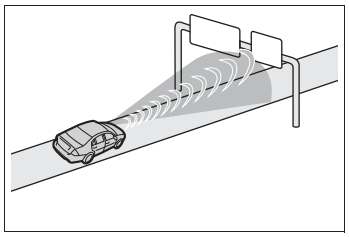
- When there are patterns or paint in front of your vehicle that may be mistaken for a detectable object
- When the front of your vehicle is hit by water, snow, dust, etc.
- When overtaking a detectable object that is changing lanes or making a right/left turn



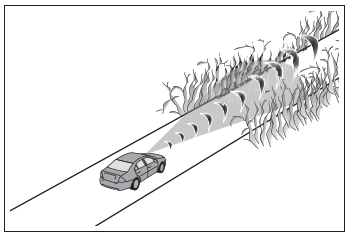
- When passing a detectable object in an oncoming lane that is stopped to make a right/left turn



- When a detectable object approaches very close and then stops before entering the path of your vehicle
- If the front of your vehicle is raised or lowered, such as when on an uneven or undulating road surface
- When driving on a road surrounded by a structure, such as in a tunnel or on an iron bridge
- When there is a metal object (manhole cover, steel plate, etc.), steps, or a protrusion in front of your vehicle
- When passing under an object (road sign, billboard, etc.)

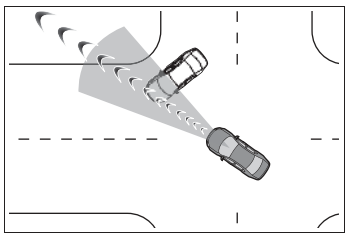


- When approaching an electric toll gate barrier, parking area barrier, or other barrier that opens and closes
- When using an automatic car wash
- When driving through or under objects that may contact your vehicle, such as thick grass, tree branches, or a banner



- When driving through steam or smoke
- When driving near an object that

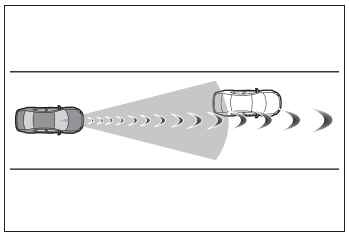
reflects radio waves, such as a large truck or guardrail
- When driving near a TV tower, broadcasting station, electric power plant, radar equipped vehicles, etc., or other location where strong radio waves or electrical noise may be present
- When there are many things which can reflect the radio waves of the radar in the vicinity (tunnels, truss bridges, gravel roads, snow covered road that have tracks, etc.)
- While making a right/left turn, when an oncoming vehicle or a crossing pedestrian has already exited the path of your vehicle
- While making a right/left turn, closely in front of an oncoming vehicle or a crossing pedestrian
- While making a right/left turn, when an oncoming vehicle or a crossing pedestrian stops before entering the path of your vehicle
- While making a right/left turn, when an oncoming vehicle turns right/left in front of your vehicle



- While steering into the direction of oncoming traffic

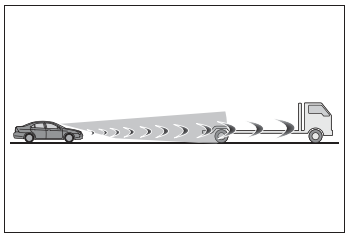
Situations in which the system may not operate properly

● In some situations such as the following, an object may not be detected by the radar sensor and front camera, preventing the system from operating properly:
- When a detectable object is approaching your vehicle
- When your vehicle or a detectable object is wobbling
- If a detectable object makes an abrupt maneuver (such as sudden swerving, acceleration or deceleration)
- When your vehicle approaches a detectable object rapidly
- When a detectable object is not directly in front of your vehicle

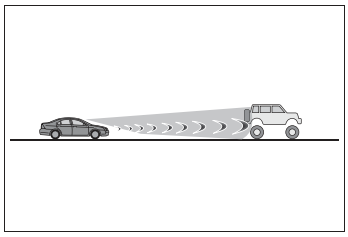


- When a detectable object is near a wall, fence, guardrail, manhole cover, vehicle, steel plate on the road, etc.
- When a detectable object is under a structure
- When part of a detectable object is hidden by an object, such as large baggage, an umbrella, or guardrail
- When there are many things which can reflect the radio waves of the radar in the vicinity (tunnels, truss bridges, gravel roads, snow covered road that have tracks, etc.)
- When there is an effect on the radio waves to the radar that is installed on another vehicle
- When multiple detectable objects are close together
- If the sun or other light is shining directly on a detectable object
- When a detectable object is a shade of white and looks extremely bright
- When a detectable object appears to be nearly the same color or brightness as its surroundings
- If a detectable object cuts or suddenly emerges in front of your vehicle
- When the front of your vehicle is hit by water, snow, dust, etc.
- When a very bright light ahead, such as the sun or the headlights of oncoming traffic, shines directly into the front camera
- When approaching the side or front of a vehicle ahead
- If a vehicle ahead is a motorcycle
- If a vehicle ahead is narrow, such as a personal mobility vehicle
- If a preceding vehicle has a small rear

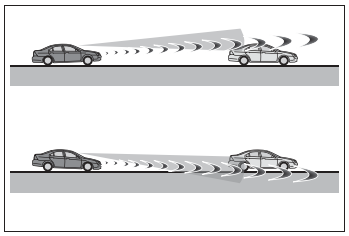
end, such as an unloaded truck
- If a preceding vehicle has a low rear end, such as a low bed trailer



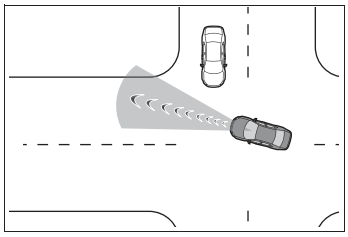
- If a vehicle ahead has extremely high ground clearance



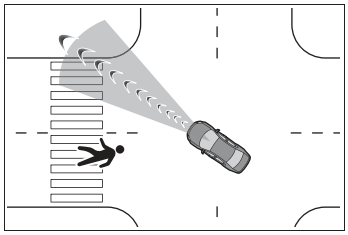
- If a vehicle ahead is carrying a load which protrudes past its rear bumper
- If a vehicle ahead is irregularly shaped, such as a tractor or side car
- If a vehicle ahead is a child sized bicycle, a bicycle that is carrying a large load, a bicycle ridden by more than one person, or a uniquely shaped bicycle (bicycle with a child seat, tandem bicycle, etc.)
- If a pedestrian/or the riding height of a bicyclist ahead is shorter than approximately 1 m (3.2 ft.) or taller than approximately 2 m (6.5 ft.)
- If a pedestrian/bicyclist is wearing oversized clothing (a rain coat, long skirt, etc.), making their silhouette obscure
- If a pedestrian is bending forward or squatting or bicyclist is bending forward
- If a pedestrian/bicyclist is moving fast
- If a pedestrian is pushing a stroller, wheelchair, bicycle or other vehicle
- When driving in inclement weather such as heavy rain, fog, snow or a sandstorm
- When driving through steam or smoke
- When the surrounding area is dim, such as at dawn or dusk, or while at night or in a tunnel, making a detectable object appear to be nearly the same color as its surroundings
- When driving in a place where the surrounding brightness changes suddenly, such as at the entrance or exit of a tunnel
- After the engine has started the vehicle has not been driven for a certain amount of time
- While making a left/right turn and for a few seconds after making a left/right turn
- While driving on a curve and for a few seconds after driving on a curve
- If your vehicle is skidding
- If the front of the vehicle is raised or lowered



- If the wheels are misaligned
- If a wiper blade is blocking the front camera
- The vehicle is being driven at extremely high speeds
- When driving on a hill
- If the radar sensor or front camera is misaligned
- When driving in a traffic lane separated by more than one lane where oncoming vehicles are driving while making a right/left turn
- When largely out of place with the opposite facing targeted oncoming vehicle during a right/left turn



- While making a right/left turn, when a pedestrian approaches from behind or side of your vehicle



● In addition to the above, in some situations, such as the following, the emergency steering assist may not operate.
- When the white (yellow) lane lines are difficult to see, such as when they are faint, diverging/merging, or a shadow is cast upon them
- When the lane is wider or narrower than normal
- When there is a light and dark pattern on the road surface, such as due to road repairs
- When a pedestrian is detected near the centerline of the vehicle
- When the target is too close
- When there is insufficient safe or unobstructed space for the vehicle to be steered into
- If oncoming vehicle is present
- If VSC function is operating

● In some situations such as the following, sufficient braking force or steering force may not be obtained, preventing the system from performing properly:
- If the braking functions cannot operate to their full extent, such as when the brake parts are extremely cold, extremely hot, or wet
- If the vehicle is not properly maintained (brakes or tires are excessively worn, improper tire inflation pressure, etc.)
- When the vehicle is being driven on a gravel road or other slippery surface
- When the road surface has deep wheel tracks
- When driving on a hill road
- When driving on a road that has inclines to the left or right

■ If VSC is disabled

● If VSC is disabled (→P.212), the pre-collision brake assist and pre-collision braking functions are also disabled.

● The PCS warning light will turn on and “VSC Turned OFF Pre-Collision Brake System Unavailable” will be displayed on the multi-information display.

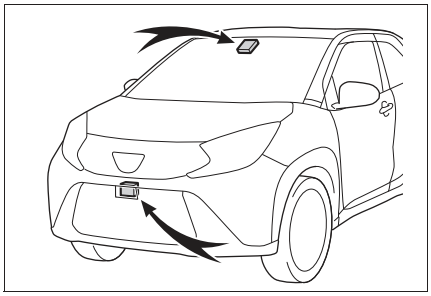
LTA (Lane Tracing Assist)

Summary of functions

While driving on a road with clear white (yellow) lane lines, the LTA system warns the driver if the vehicle may deviate from the current lane or course*, and also can slightly operate the steering wheel to help avoid deviation from the lane or course*. Also, while the dynamic radar cruise control is operating, this system will operate the steering wheel to maintain the vehicle's lane position.

The LTA system recognizes white (yellow) lane lines or a course* using the front camera. Additionally, it detects preceding vehicles using the front camera and radar.

*: Boundary between asphalt and the side of the road, such as grass, soil, or a curb



WARNING

■Before using LTA system

- Do not rely solely upon the LTA system. The LTA system does not automatically drive the vehicle or reduce the amount of attention that must be paid to the area in front of the vehicle. The driver must always assume full responsibility for driving safely by paying careful attention to the surrounding conditions and operating the steering wheel to correct the path of the vehicle. Also, the driver must take adequate breaks when fatigued, such as from driving for a long period of time.
- Failure to perform appropriate driving operations and pay careful attention may lead to an accident, resulting in death or serious injury.

■Situations unsuitable for LTA system

In the following situations, use the LTA switch to turn the system off. Failure to do so may lead to an accident, resulting in death or serious injury.

- Vehicle is driven on a road surface which is slippery due to rainy weather, fallen snow, freezing, etc.
- Vehicle is driven on a snow-covered road.
- White (yellow) lines are difficult to see due to rain, snow, fog, dust, etc.
- Vehicle is driven in a temporary lane or restricted lane due to construction work.
- Vehicle is driven in a construction zone.
- A spare tire, tire chains, etc., are equipped.
- When the tires have been excessively worn, or when the tire inflation pressure is low.

WARNING

- During emergency towing

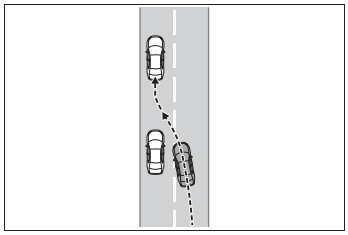
■ Preventing LTA system malfunctions and operations performed by mistake

- Do not modify the headlights or place stickers, etc., on the surface of the lights.
- Do not modify the suspension, etc. If the suspension, etc., needs to be replaced, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Do not install or place anything on the hood or grille. Also, do not install a grille guard (bull bars, kangaroo bar, etc.).
- If your windshield needs repairs, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

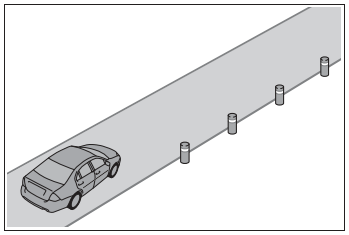
■ Conditions in which functions may not operate properly

In the following situations, the functions may not operate properly and the vehicle may depart from its lane. Drive safely by always paying careful attention to your surroundings and operate the steering wheel to correct the path of the vehicle without relying solely on the functions.

- When the follow-up cruising display is displayed (→P.177) and the preceding vehicle changes lanes. (Your vehicle may follow the preceding vehicle and also change lanes.)

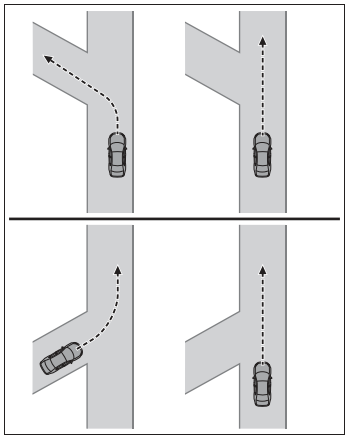


- When the follow-up cruising display is displayed (→P.177) and the preceding vehicle is swaying. (Your vehicle may sway accordingly and depart from the lane.)
- When the follow-up cruising display is displayed (→P.177) and the preceding vehicle departs from its lane. (Your vehicle may follow the preceding vehicle and depart from the lane.)
- When the follow-up cruising display is displayed (→P.177) and the preceding vehicle is being driven extremely close to the left/right lane line. (Your vehicle may follow the preceding vehicle and depart from the lane.)
- Vehicle is being driven around a sharp curve.
- Objects or patterns that could be mistaken for white (yellow) lines are present on the side of the road (guardrails, reflective poles, etc.).

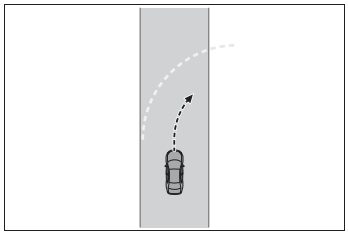


WARNING

- Vehicle is driven where the road diverges, merges, etc.



- Repair marks of asphalt, white (yellow) lines, etc., are present due to road repair.



- There are shadows on the road that run parallel with, or cover, the white (yellow) lines.
- The vehicle is driven in an area without white (yellow) lines, such as in front of a tollgate or checkpoint, or at an intersection, etc.
- The white (yellow) lines are cracked, “Raised pavement marker” or stones are present.
- The white (yellow) lines cannot be seen or are difficult to see due to sand, etc.
- The vehicle is driven on a road surface that is wet due to rain, puddles, etc.
- The traffic lines are yellow (which may be more difficult to recognize than lines that are white).
- The white (yellow) lines cross over a curb, etc.
- The vehicle is driven on a bright surface, such as concrete.
- If the edge of the road is not clear or straight.
- The vehicle is driven on a surface that is bright due to reflected light, etc.
- The vehicle is driven in an area where the brightness changes suddenly, such as at the entrances and exits of tunnels, etc.
- Light from the headlights of an oncoming vehicle, the sun, etc., enters the camera.
- The vehicle is driven on a slope.
- The vehicle is driven on a road which tilts left or right, or a winding road.
- The vehicle is driven on an unpaved or rough road.
- The traffic lane is excessively narrow or wide.
- The vehicle is extremely tilted due to carrying heavy luggage or having improper tire pressure.
- The distance to the preceding vehicle is extremely short.
- The vehicle is moving up and down a large amount due to road conditions during driving (poor roads or road seams).

WARNING

- When driving in a tunnel or at night with the headlights off or when a headlight is dim due to its lens being dirty or it being misaligned.
- The vehicle is struck by a cross-wind.
- The vehicle is affected by wind from a vehicle driven in a nearby lane.
- The vehicle has just changed lanes or crossed an intersection.
- Tires which differ by structure, manufacturer, brand or tread pattern are used.
- When tires of a size other than specified are installed.
- Snow tires, etc., are equipped.
- The vehicle is being driven at extremely high speeds.

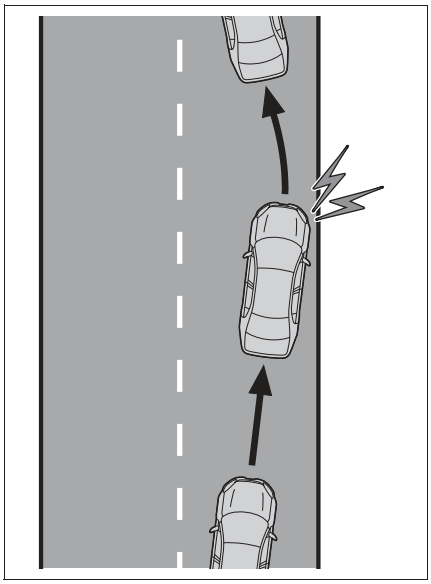
Functions included in LTA system

Lane departure alert function

When the system determines that the vehicle might depart from its lane or course*, a warning is displayed on the multi-information display, and a warning buzzer will sound to alert the driver.

When the warning buzzer sounds, check the area around your vehicle and carefully operate the steering wheel to move the vehicle back to the center of the lane.

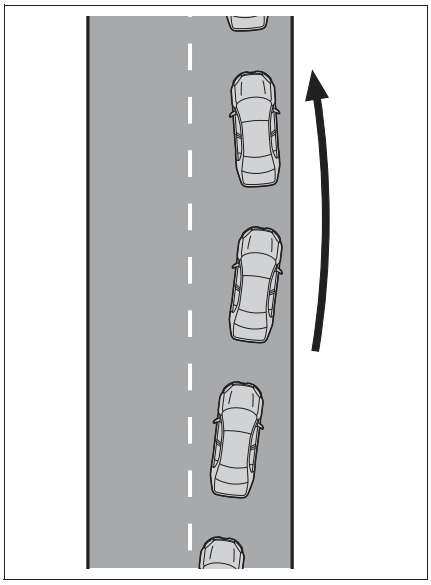
*: Boundary between asphalt and the side of the road, such as grass, soil, or a curb



Steering assist function

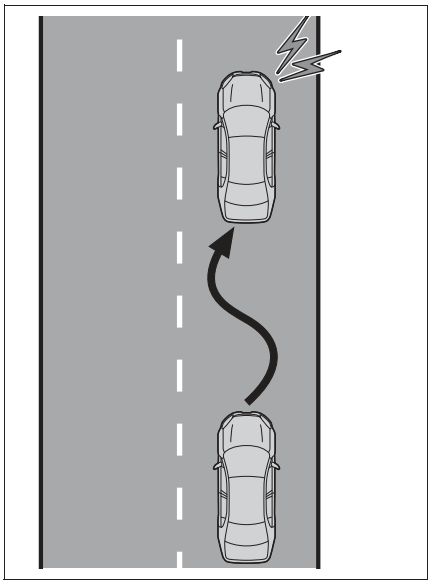
When the system determines that the vehicle might depart from its lane or course*, the system provides assistance as necessary by operating the steering wheel in small amounts for a short period of time to keep the vehicle in its lane.

*: Boundary between asphalt and the side of the road, such as grass, soil, or a curb



Vehicle sway warning function

When the vehicle is swaying within a lane, the warning buzzer will sound and a message will be displayed on the multi-information display to alert the driver.

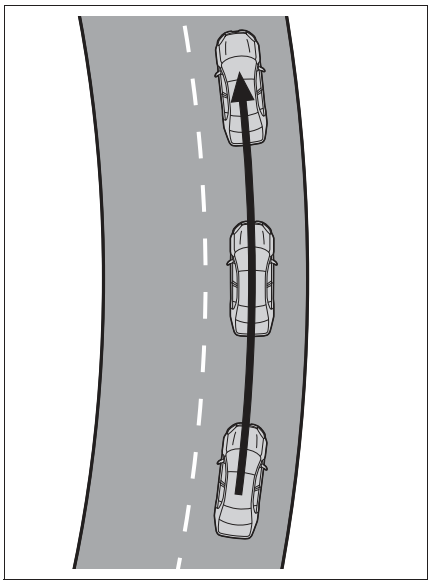


Lane centering function

This function is linked with dynamic radar cruise control and provides the required assistance by operating the steering wheel to keep the vehicle in its current lane.

When dynamic radar cruise control is not operating, the lane centering function does not operate.

In situations where the white (yellow) lane lines are difficult to see or are not visible, such as when in a traffic jam, this function will operate to help follow a preceding vehicle by monitoring the position of the preceding vehicle.



LTA system setting

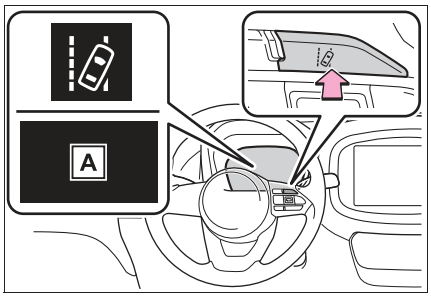
Turning the lane centering function ON/OFF

Press the LTA switch.

The lane centering function will change between ON/OFF each time the switch

is pressed.

The current setting will be displayed on the multi-information display.



▶ Lane centering function ON

A "LTA Steering Assist Active Lane Centering Active"

▶ Lane centering function OFF

A "LTA Steering Assist Active"

■ Turning the LTA system OFF

Press and hold the LTA switch

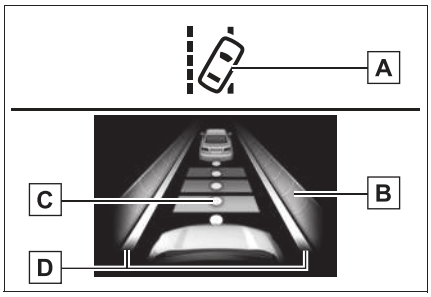
The LTA indicator light turns off when the LTA is turned OFF.

Press the switch again to turn the system on.

The LTA is turned ON each time the engine switch is turned to ON.

However, the lane centering function keeps either the ON/OFF state prior to the engine switch being turned OFF.

Indications on multi-information display



A LTA indicator

The illumination condition of the indicator informs the driver of the system operation status.

Illuminated in white: LTA system is operating.

Illuminated in green: Steering wheel assistance of the steering assist function or lane centering function is operating.

Flashing in orange: Lane departure alert function is operating.

B Operation display of steering wheel operation support

Displayed when the multi-information display is switched to the driving support system information screen.

Indicates that steering wheel assistance of the steering assist function or lane centering function is operating.

Both outer sides of the lane are displayed: Indicates that steering wheel assist of the lane centering function is operating.

One outer side of the lane is displayed: Indicates that steering wheel assist of the steering assist function is operating.

Both outer sides of the lane are flash-

ing: Alerts the driver that their input is necessary to stay in the center of the lane (lane centering function).

C Follow-up cruising display

Displayed when the multi-information display is switched to the driving support system information screen.

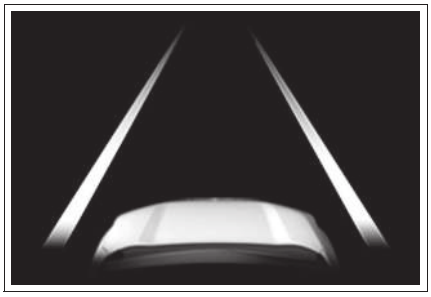
Indicates that steering assist of the lane centering function is operating by monitoring the position of a preceding vehicle.

When the follow-up cruising display is displayed, if the preceding vehicle moves, your vehicle may move in the same way. Always pay careful attention to your surroundings and operate the steering wheel as necessary to correct the path of the vehicle and ensure safety.

D Lane departure alert function display

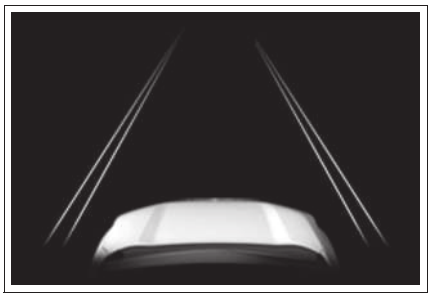
Displayed when the multi-information display is switched to the driving support system information screen.

▶ Inside of displayed lines is white



Indicates that the system is recognizing white (yellow) lines or a course*. When the vehicle departs from its lane, the white line displayed on the side the vehicle departs from flashes orange.

▶ Inside of displayed lines is black



Indicates that the system is not able to recognize white (yellow) lines or a course* or is temporarily canceled.

*: Boundary between asphalt and the side of the road, such as grass, soil, or a curb

■ **Operation conditions of each function**

● Lane departure alert function

This function operates when all of the following conditions are met.

- LTA is turned on.
- Vehicle speed is approximately 50 km/h (32 mph) or more.*1
- System recognizes white (yellow) lane lines or a course*2. (When a white [yellow] line or course*2 is recognized on only one side, the system will operate only for the recognized side.)
- Width of traffic lane is approximately 3 m (9.8 ft.) or more.
- Turn signal lever is not operated.
- Vehicle is not being driven around a sharp curve.
- No system malfunctions are detected. (→P.180)

*1: The function operates even if the vehicle speed is less than approximately 50 km/h (32 mph) when the lane centering function is operating.

*2: Boundary between asphalt and the side of the road, such as grass, soil, or a curb

● Steering assist function

This function operates when all of the following conditions are met in addition to the operation conditions for the lane departure alert function.

- Vehicle is not accelerated or decelerated by a fixed amount or more.
- Steering wheel is not operated with a steering force level suitable for changing lanes.
- ABS, VSC, TRC and PCS are not operating.
- TRC or VSC is not turned off.
- Hands off steering wheel warning is not displayed. (→P.180)

● Vehicle sway warning function

This function operates when all of the following conditions are met.

- Setting for “Sway Warning” in of the multi-information display is set to “ON”. (→P.358)
- Vehicle speed is approximately 50 km/h (32 mph) or more.
- Width of traffic lane is approximately 3 m (9.8 ft.) or more.
- No system malfunctions are detected. (→P.180)

● Lane centering function

This function operates when all of the following conditions are met.

- LTA is turned on.
- Setting for “Lane Center” in of the multi-information display is set to “ON” (→P.358)
- This function recognizes white (yellow) lane lines or the position of a preceding vehicle (except when the preceding vehicle is small, such as a motorcycle).
- The dynamic radar cruise control is operating in vehicle-to-vehicle distance control mode.
- Width of traffic lane is approximately 3 to 4 m (10 to 13 ft.).
- Turn signal lever is not operated.
- Vehicle is not being driven around a sharp curve.
- No system malfunctions are detected. (→P.180)
- Vehicle does not accelerate or decelerate by a fixed amount or more.
- Steering wheel is not operated with a steering force level suitable for changing lanes.
- ABS, VSC, TRC and PCS are not operating.
- TRC or VSC is not turned off.
- Hands off steering wheel warning is not displayed. (→P.180)
- The vehicle is being driven in the center of a lane.
- Steering assist function is not operating.

■ **Temporary cancelation of functions**

● When operation conditions are no longer met, a function may be temporarily canceled. However, when the operation conditions are met again, operation of the function is automatically restored. (→P.178)

● If the operation conditions (→P.178) are no longer met while the lane centering function is operating, the buzzer may sound to indicate that the function has been temporarily canceled.

■ **Steering assist function/lane centering function**

● Depending on the vehicle speed, lane departure situation, road conditions, etc., the driver may not feel the function is operating or the function may not operate at all.

● The steering control of the function is overridden by the driver’s steering wheel operation.

● Do not attempt to test the operation of the steering assist function.

■ **Lane departure alert function**

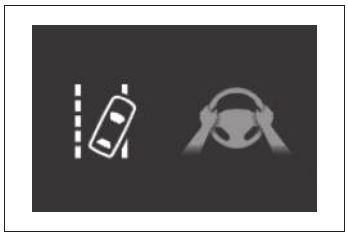
● The warning buzzer may be difficult to hear due to external noise, audio playback, etc.

- If the edge of the course* is not clear or straight, the lane departure alert function may not operate.
- Do not attempt to test the operation of the lane departure alert function.

*: Boundary between asphalt and the side of the road, such as grass, soil, or a curb

Hands off steering wheel warning

In the following situations, a warning message urging the driver to hold the steering wheel and the symbol shown in the illustration are displayed on the multi-information display to warn the driver. The warning stops when the system determines that the driver holds the steering wheel. Always keep your hands on the steering wheel when using this system, regardless of warnings.



- When the system determines that the driver is driving without holding the steering wheel while the system is operating

If the driver continues to keep their hands off of the steering wheel, the buzzer sounds, the driver is warned and the function is temporarily canceled. This warning also operates in the same way when the driver continuously operates the steering wheel only a small amount.

- When the system determines that the vehicle may deviate from the lane while driving around a curve while the lane centering function is operating.

Depending on the vehicle condition and road conditions, the warning may not operate. Also, if the system determines that the vehicle is driving around a curve, warnings will occur earlier than during straight-lane driving.

- When the system determines that the driver is driving without holding the steering wheel while the steering wheel assist of the steering assist function is operating.

If the driver continues to keep their hands off of the steering wheel and the steering wheel assist is operating, the buzzer sounds and the driver is warned. Each time the buzzer sounds, the continuing time of the buzzer becomes longer.

Vehicle sway warning function

When the system determines that the vehicle is swaying while the vehicle sway warning function is operating, a buzzer sounds and a warning message urging the driver to rest and the symbol shown in the illustration are simultaneously displayed on the multi-information display.

Depending on the vehicle and road conditions, the warning may not operate.

Warning message

If the following warning message is displayed on the multi-information display and the LTA indicator illuminates in orange, follow the appropriate troubleshooting procedure. Also, if a different warning message is displayed, follow the instructions displayed on the screen.

- “LTA Malfunction Visit Your Dealer”

The system may not be operating properly. Have the vehicle inspected by any authorized Toyota retailer or Toyota

authorized repairer, or any reliable repairer.

● “LTA Unavailable”

The system is temporarily canceled due to a malfunction in a sensor other than the front camera. Turn the LTA system off, wait for a little while, and then turn the LTA system back on.

● “LTA Unavailable at Current Speed”

The function cannot be used as the vehicle speed exceeds the LTA operation range. Drive slower.

■ **Customization**

Function settings can be changed. (Customizable features: →P.358)

Dynamic radar cruise control

Summary of functions

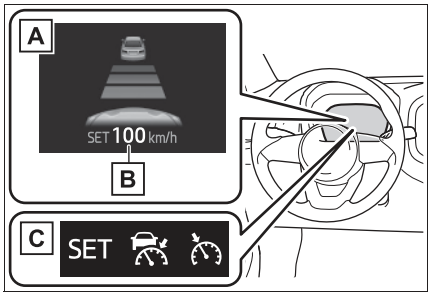
In vehicle-to-vehicle distance control mode, the vehicle automatically accelerates and decelerates to match the speed changes of the preceding vehicle even if the accelerator pedal is not depressed. In constant speed control mode, the vehicle runs at a fixed speed.

Use the dynamic radar cruise control on freeways and highways.

- Vehicle-to-vehicle distance control mode (→P.184)
- Constant speed control mode (→P.188)

System components

■ **Meter display**

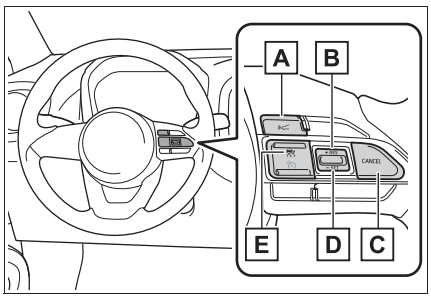


A Multi-information display

B Set speed

C Indicators

Operation switches



A Vehicle-to-vehicle distance switch

B "+RES" switch

C Cancel switch

D "-SET" switch

E Cruise control main switch

WARNING

Before using dynamic radar cruise control

- Driving safely is the sole responsibility of the driver. Do not rely solely on the system, and drive safely by always paying careful attention to your surroundings.
- The dynamic radar cruise control provides driving assistance to reduce the driver's burden. However, there are limitations to the assistance provided.

Read the following conditions carefully. Do not overly rely on this system and always drive carefully.

- When the sensor may not be correctly detecting the vehicle ahead: →P.190
- Conditions under which the vehicle-to-vehicle distance control mode may not function correctly: →P.191

- Set the speed appropriately depending on the speed limit, traffic flow, road conditions, weather conditions, etc. The driver is responsible for checking the set speed.
- Even when the system is functioning normally, the condition of the preceding vehicle as detected by the system may differ from the condition observed by the driver. Therefore, the driver must always remain alert, assess the danger of each situation and drive safely. Relying solely on this system or assuming the system ensures safety while driving can lead to an accident, resulting in death or serious injury.
- Switch the dynamic radar cruise control setting to off, using the cruise control main switch when not in use.

Cautions regarding the driving assist systems

Observe the following precautions, as there are limitations to the assistance provided by the system. Failure to do so may cause an accident resulting in death or serious injury.

- Assisting the driver to measure following distance

The dynamic radar cruise control is only intended to help the driver in determining the following distance between the driver's own vehicle and a designated vehicle traveling ahead. It is not a mechanism that allows careless or inattentive driving, and it is not a system that can assist the driver in low-visibility conditions.

It is still necessary for driver to pay close attention to the vehicle's surroundings.

WARNING

- Assisting the driver to judge proper following distance

The dynamic radar cruise control determines whether the following distance between the driver's own vehicle and a designated vehicle traveling ahead is within a set range. It is not capable of making any other type of judgement. Therefore, it is absolutely necessary for the driver to remain vigilant and to determine whether or not there is a possibility of danger in any given situation.

- Assisting the driver to operate the vehicle

The dynamic radar cruise control does not include functions which will prevent or avoid collisions with vehicles ahead of your vehicle. Therefore, if there is ever any possibility of danger, the driver must take immediate and direct control of the vehicle and act appropriately in order to ensure the safety of all involved.

■ Situations unsuitable for dynamic radar cruise control

Do not use dynamic radar cruise control in any of the following situations. Doing so may result in inappropriate speed control and could cause an accident resulting in death or serious injury.

- Roads where there are pedestrians, cyclists, etc.
- In heavy traffic
- On roads with sharp bends
- On winding roads
- On slippery roads, such as those covered with rain, ice or snow
- On steep downhills, or where there are sudden changes between sharp up and down gradients

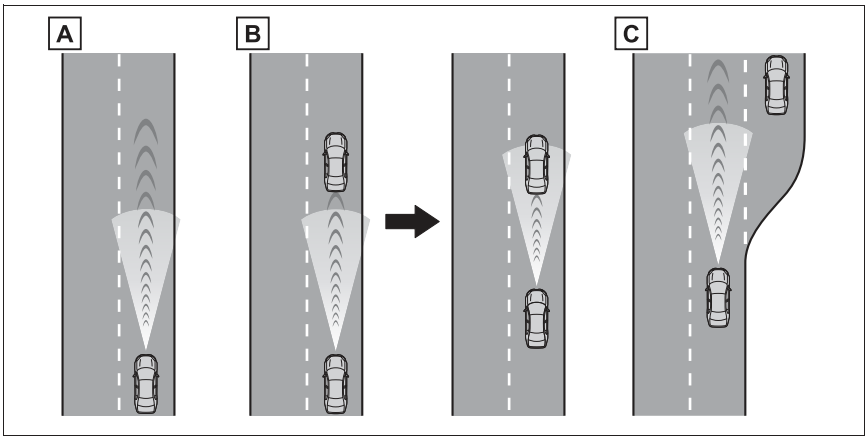
Vehicle speed may exceed the set speed when driving down a steep hill.

- At entrances to freeways and highways
- When weather conditions are bad enough that they may prevent the sensors from detecting correctly (fog, snow, sandstorm, heavy rain, etc.)
- When there is rain, snow, etc., on the front surface of the radar or front camera
- In traffic conditions that require frequent repeated acceleration and deceleration
- During emergency towing
- When an approach warning buzzer is heard often

Driving in vehicle-to-vehicle distance control mode

This mode employs a radar to detect the presence of vehicles up to approximately 100 m (328 ft.) ahead, determines the current vehicle-to-vehicle following distance, and operates to maintain a suitable following distance from the vehicle ahead. The desired vehicle-to-vehicle distance can also be set by operating the vehicle-to-vehicle distance switch.

When driving on downhill slopes, the vehicle-to-vehicle distance may become shorter.



A Example of constant speed cruising

When there are no vehicles ahead

The vehicle travels at the speed set by the driver.

B Example of deceleration cruising and follow-up cruising

When a preceding vehicle driving slower than the set speed appears

When a vehicle is detected running ahead of you, the system automatically decelerates your vehicle. When a greater reduction in vehicle speed is necessary, the system applies the brakes (the stop lights will come on at this time). The system will respond to changes in the speed of the vehicle ahead in order to maintain the vehicle-to-vehicle distance set by the driver. Approach warning warns you when the system cannot decelerate sufficiently to prevent your vehicle from closing in on the vehicle ahead.

When the turn signal lever is operated and your vehicle moves to an overtaking lane while driving at 80 km/h (50 mph) or more, the vehicle will accelerate to help to overtake a passing vehicle.

The system's identification of what is an overtaking lane may be determined solely based on the location of the steering wheel in the vehicle (left side driver position

versus right side driver position.) If the vehicle is driven to a region where the overtaking lane is on a different side from where the vehicle is normally driven, the vehicle may accelerate when the turn signal lever is operated in the opposite direction to the overtaking lane (e.g., if the driver normally operates the vehicle in a region where the overtaking lane is to the right but then drives to a region where the overtaking lane is to the left, the vehicle may accelerate when the right turn signal is activated).

C Example of acceleration

When there are no longer any preceding vehicles driving slower than the set speed

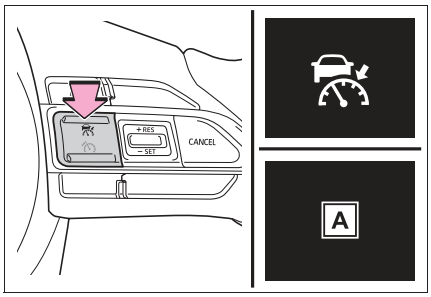
The system accelerates until the set speed is reached. The system then returns to constant speed cruising.

Setting the vehicle speed (vehicle-to-vehicle distance control mode)

1 Press the cruise control main switch to activate the cruise control.

Dynamic radar cruise control indicator will come on and a message will be displayed on the multi-information display. Press the switch again to deactivate the cruise control.

If the cruise control main switch is pressed and held for 1.5 seconds or more, the system turns on in constant speed control mode. (→P.188)

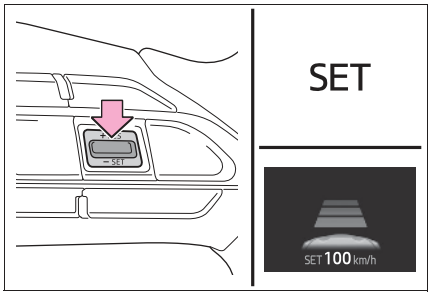


A “Radar Ready”

2 Accelerate or decelerate, with accelerator pedal operation, to the desired vehicle speed (at or above approximately 30 km/h [20 mph]) and press the “-SET” switch to set the speed.

Cruise control “SET” indicator will come on.

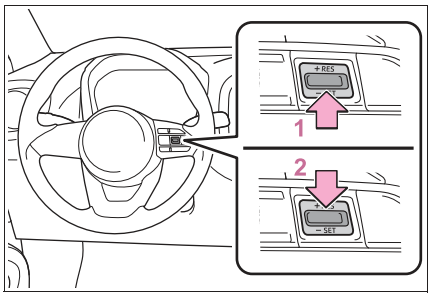
The vehicle speed at the moment the switch is released becomes the set speed.



Adjusting the set speed

Adjusting the set speed by the switch

To change the set speed, press the “+RES” or “-SET” switch until the desired set speed is displayed.



1 Increases the speed

2 Decreases the speed

Fine adjustment: Press the switch.

Large adjustment: Press and hold the switch to change the speed, and release when the desired speed is reached.

In the vehicle-to-vehicle distance control mode, the set speed will be increased or decreased as follows:

Fine adjustment: By 1 km/h (0.6 mph)*1 or 1 mph (1.6 km/h)*2 each time the switch is pressed

Large adjustment: Increases or decreases in 5 km/h (3.1 mph)*1 or 5 mph (8 km/h)*2 increments for as long as the switch is held

In the constant speed control mode (→P.188), the set speed will be increased or decreased as follows:

Fine adjustment: By 1 km/h (0.6 mph)*1 or 1 mph (1.6 km/h)*2 each time the switch is pressed

Large adjustment: The speed will continue to change while the switch is held.

*1: When the set speed is shown in “km/h”

*2: When the set speed is shown in “MPH”

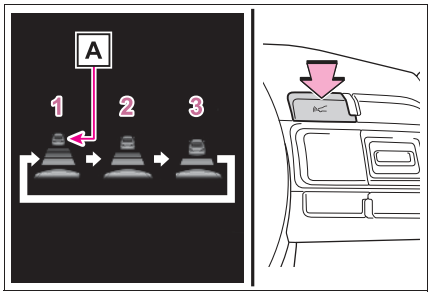
Increasing the set speed by the accelerator pedal

1 Accelerate with accelerator pedal operation to the desired vehicle speed

2 Press the “-SET” switch

Changing the vehicle-to-vehicle distance (vehicle-to-vehicle distance control mode)

Pressing the switch changes the vehicle-to-vehicle distance as follows:



1 Long

2 Medium

3 Short

If a vehicle is running ahead of you, the preceding vehicle mark A will also be displayed.

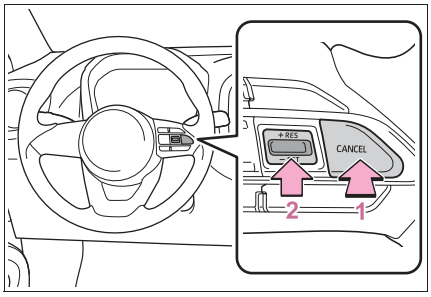
Vehicle-to-vehicle distance settings (vehicle-to-vehicle distance control mode)

Select a distance from the table below. Note that the distances shown correspond to a vehicle

speed of 80 km/h (50 mph). Vehicle-to-vehicle distance increases/decreases in accordance with vehicle speed.

Distance options	Vehicle-to-vehicle distance
Long	Approximately 50 m (160 ft.)
Medium	Approximately 40 m (130 ft.)
Short	Approximately 30 m (100 ft.)

Canceling and resuming the speed control



1 Pressing the cancel switch cancels the speed control.

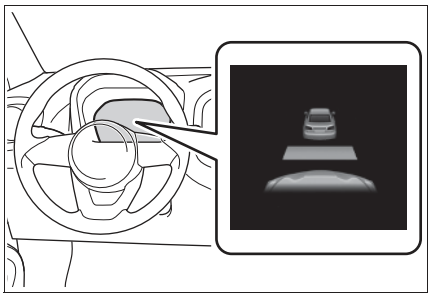
The speed control is also canceled when the brake pedal is depressed.

2 Pressing the “+RES” switch resumes the cruise control and returns vehicle speed to the set speed.

However, cruise control does not resume when the vehicle speed is approximately 25 km/h (16 mph) or less.

Approach warning (vehicle-to-vehicle distance control mode)

When your vehicle is too close to a vehicle ahead, and sufficient automatic deceleration via the cruise control is not possible, the display will flash and the buzzer will sound to alert the driver. An example of this would be if another driver cuts in front of you while you are following a vehicle. Depress the brake pedal to ensure an appropriate vehicle-to-vehicle distance.



Warnings may not occur when

In the following instances, warnings may not occur even when the vehicle-to-vehicle distance is small.

- When the speed of the preceding vehicle matches or exceeds your vehicle speed
- When the preceding vehicle is traveling at an extremely slow speed
- Immediately after the cruise control speed was set
- When depressing the accelerator pedal

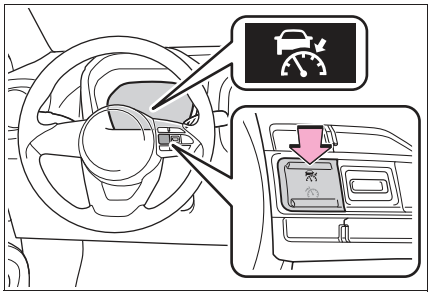
Selecting constant speed control mode

When constant speed control mode is selected, your vehicle will maintain a set speed without controlling the vehicle-to-vehicle distance. Select this mode only when vehicle-to-vehicle distance control mode does not function correctly due to a dirty radar, etc.

1 With the cruise control off, press and hold the cruise control main switch for 1.5 seconds or more.

Immediately after the switch is pressed, the dynamic radar cruise control indicator will come on. Afterwards, it switches to the cruise control indicator.

Switching to constant speed control mode is only possible when operating the switch with the cruise control off.



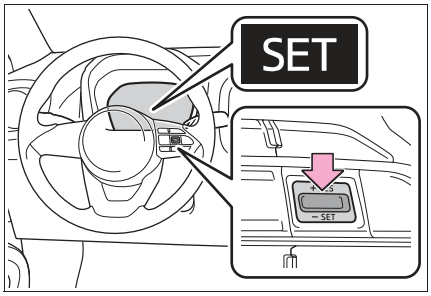
2 Accelerate or decelerate, with accelerator pedal operation, to the desired vehicle speed (at or above approximately 30 km/h [20 mph]) and press the “-SET” switch to set the speed.

Cruise control “SET” indicator will come on.

The vehicle speed at the moment the switch is released becomes the set speed.

Adjusting the speed setting: →P.185

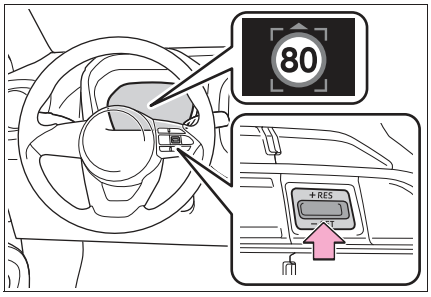
Canceling and resuming the speed setting: →P.187



Dynamic Radar Cruise Control with Road Sign Assist (if equipped)

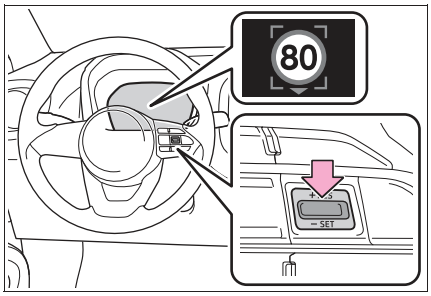
When this function is enabled and the system is operating in vehicle-to-vehicle distance control mode (→P.184), when a speed limit sign is detected, the recognized speed limit will be displayed with an up/down arrow. The set speed can be increased/reduced to the recognized speed limit by pressing and holding the “+RES”/“-SET” switch.

- When the current set speed is lower than the recognized speed limit



Press and hold the “+RES” switch.

- When the current set speed is higher than the recognized speed limit



Press and hold the “-SET” switch.

Enabling/Disabling the Dynamic Radar Cruise Control with Road Sign Assist (if equipped)

Dynamic Radar Cruise Control with Road Sign Assist can be enabled/disabled in on the multi-information display. (→P.358)

When the Dynamic Radar Cruise Control with Road Sign Assist is operating, while driving down a hill, the vehicle speed may exceed the set speed.In this case, the displayed set vehicle speed will be highlighted and a buzzer will sound to alert the driver.

Dynamic radar cruise control can be set when

- Vehicles with Multidrive: The shift lever is in D.
- Vehicles with manual transmission: The shift lever is in range 2nd or higher.
- Depending on the control mode, this item can be set at the following speeds.
  - Vehicle-to-vehicle distance control mode: Approximately 30 km/h (20 mph) or more
  - Constant speed control mode: Approximately 30 km/h (20 mph) or more

Accelerating after setting the vehicle speed

The vehicle can accelerate by operating the accelerator pedal. After accelerating, the set speed resumes. However, during vehicle-to-vehicle distance control mode, the vehicle speed may decrease below the set speed in order to maintain the distance to the preceding vehicle.

Shift position selection (vehicles with manual transmission)

Select a shift position according to the vehicle speed. If the engine speed is too high or too low, control may be automatically canceled.

Automatic cancelation of vehicle-to-vehicle distance control mode

Vehicle-to-vehicle distance control mode is automatically canceled in the following situations.

- Actual vehicle speed falls below approximately 25 km/h (16 mph).
- VSC is activated.
- TRC is activated for a period of time.
- When the VSC or TRC system is turned off.
- The sensor cannot detect correctly because it is covered in some way.
- When the brake control or output restriction control of a driving support system operates. (For example: Pre-Collision System, Drive-Start Control)
- Vehicles with manual transmission: When the shift lever is in N or the clutch pedal is depressed for a certain amount of time or more.
- The parking brake is operated.

If vehicle-to-vehicle distance control mode is automatically canceled for any reasons other than the above, there may be a malfunction in the system. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Automatic cancelation of constant speed control mode

Constant speed control mode is automatically canceled in the following situations:

- Actual vehicle speed is more than approximately 16 km/h (10 mph) below the set vehicle speed.
- Actual vehicle speed falls below approximately 30 km/h (20 mph).
- VSC is activated.
- TRC is activated for a period of time.
- When the VSC or TRC system is turned off.
- When the brake control or output restriction control of a driving support system operates. (For example: Pre-Collision System, Drive-Start Control)
- Vehicles with manual transmission: When the shift lever is in N or the clutch pedal is depressed for a certain amount of time or more.
- The parking brake is operated.

If constant speed control mode is automatically canceled for any reasons other than the above, there may be a malfunction in the system. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

The Dynamic Radar Cruise Control with Road Sign Assist may not operate properly when (if equipped)

As the Dynamic Radar Cruise Control with Road Sign Assist may not operate properly in conditions in which RSA may not operate or detect correctly (→P.197), when using this function, make sure to check the speed limit sign displayed.

In the following situations, the set speed may not be changed to the recognized speed limit by pressing and holding the “+RES”/“-SET” switch.

- If speed limit information is not available
- When the recognized speed limit is the same as the set speed
- When the recognized speed limit is outside of the speed range that the dynamic radar cruise control system can operate

Brake operation

A brake operation sound may be heard and the brake pedal response may change, but these are not malfunctions.

Warning messages and buzzers for dynamic radar cruise control

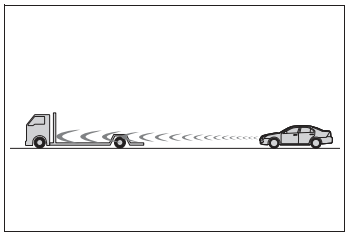
Warning messages and buzzers are used to indicate a system malfunction or to inform the driver of the need for caution while driving. If a warning message is shown on the multi-information display, read the message and follow the instructions. (→P.159, 311)

When the sensor may not be correctly detecting the vehicle ahead

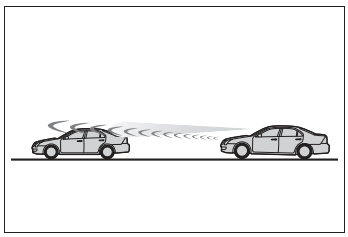
In the case of the following and depending on the conditions, operate the brake pedal when deceleration of the system is insufficient or operate the accelerator pedal when acceleration is required.

As the sensor may not be able to correctly detect these types of vehicles, the approach warning (→P.187) may not be activated.

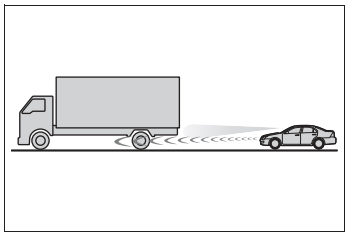
- Vehicles that cut in suddenly
- Vehicles traveling at low speeds
- Vehicles that are not moving in the same lane
- Vehicles with small rear ends (trailers with no load on board, etc.)



- Motorcycles traveling in the same lane
- When water or snow thrown up by the surrounding vehicles hinders the detecting of the sensor
- When your vehicle is pointing upwards (caused by a heavy load in the luggage compartment, etc.)



- Preceding vehicle has an extremely high ground clearance

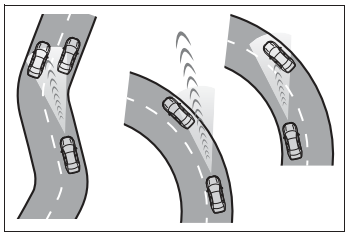


Conditions under which the vehicle-to-vehicle distance control mode may not function correctly

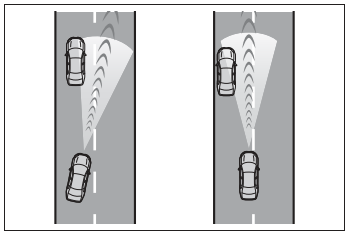
In the case of the following conditions, operate the brake pedal (or accelerator pedal, depending on the situation) as necessary.

As the sensor may not be able to correctly detect vehicles ahead, the system may not operate properly.

- When the road curves or when the lanes are narrow



- When steering wheel operation or your position in the lane is unstable



- When the vehicle ahead of you decelerates suddenly
- When driving on a road surrounded by a structure, such as in a tunnel or on a bridge
- While the vehicle speed is decreasing to the set speed after the vehicle accelerates by depressing the accelerator pedal

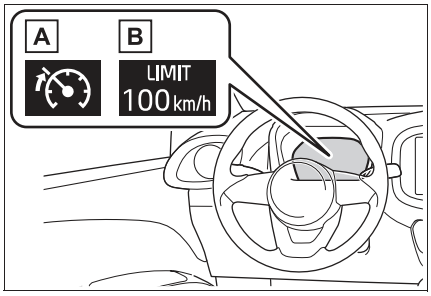
Speed limiter*

*: If equipped

A desired maximum speed can be set using the speed limiter switch. The speed limiter prevents vehicle speed from exceeding the set speed.

System components

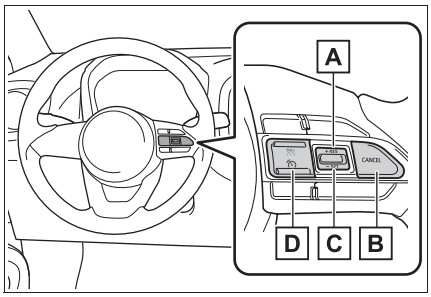
■ **Meter display**



A Indicator

B Set speed

■ **Operation switches**



A "+RES" switch

B Cancel switch

C "-SET" switch

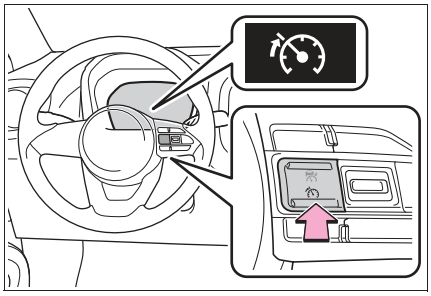
D Speed limiter main switch

Setting the vehicle speed

1 Press the speed limiter main switch to activate the speed limiter.

Speed limiter indicator will come on.

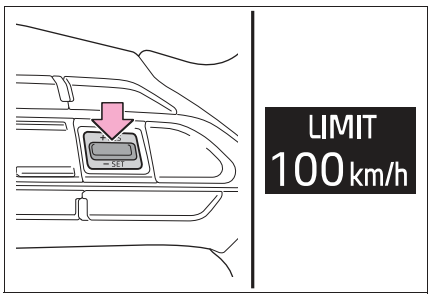
Press the switch again to deactivate the speed limiter.



2 Accelerate or decelerate the vehicle to the desired speed, and press the "-SET" switch to set the desired maximum speed.

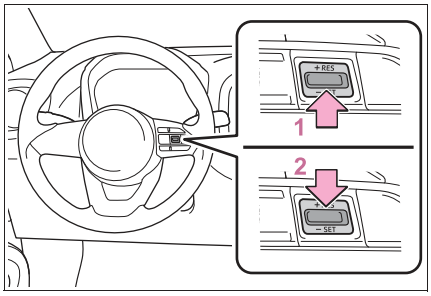
The set speed is displayed on the multi-information display.

If the switch is pressed while the vehicle speed is below 30 km/h (20 mph), the set speed will be 30 km/h (20 mph).



Adjusting the set speed

To change the set speed, press the "+RES" or "-SET" switch until the desired set speed is obtained.



1 Increases the speed

2 Decreases the speed

Fine adjustment: Press the switch in the desired direction.

Large adjustment: Press and hold switch.

The set speed will be increased or decreased as follows:

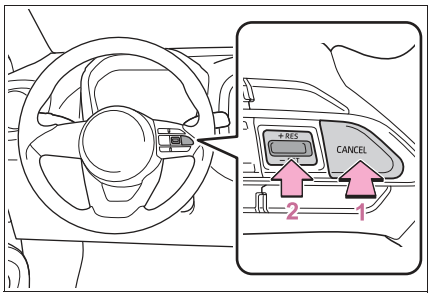
Fine adjustment: By 1 km/h (0.6 mph)*1 or 1 mph (1.6 km/h)*2 each time the switch is pressed

Large adjustment: Increases or decreases in 5 km/h (3.1 mph)*1 or 5 mph (8 km/h)*2 increments for as long as the switch is held

*1: When the set speed is shown in "km/h"

*2: When the set speed is shown in "MPH"

Canceling and resuming the constant speed control



1 Pressing the cancel switch cancels the speed limiter.

2 Pressing the "+RES" switch resumes the speed limiter.

Exceeding the set speed

In the following situations, the vehicle speed exceeds the set speed and display characters will flash:

- When fully depressing the accelerator pedal
- When driving down a slope

Automatic speed limiter cancelation

The speed limiter is automatically canceled in any of the following situations:

- Cruise control is activated.
- When the VSC or TRC system is turned off by pressing the VSC off switch.

If the warning message for the speed limiter is shown on the multi-information display

Stop the engine and then restart the engine. After restarting the engine, set the speed limiter. If the speed limiter cannot be set, there may be a malfunction in the speed limiter. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

■ **To avoid operating the speed limiter by mistake**

Switch the speed limiter off using the speed limiter main switch when not in use.

■ **Situations unsuitable for speed limiter**

Do not use speed limiter in any of the following situations.
Doing so may result in loss of control and could cause an accident resulting in death or serious injury.

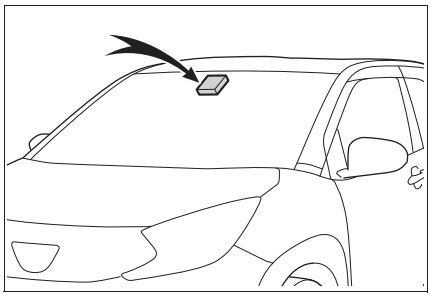
- On slippery roads, such as those covered with rain, ice or snow
- On steep hills
- When your vehicle is towing a trailer or during emergency towing

RSA (Road Sign Assist)*

*: If equipped

Summary of function

The RSA system recognizes specific road signs using the front camera to provide information to the driver via the display.



If the system judges that the vehicle is being driven over the speed limit, performing prohibited actions, etc., according to the recognized road signs, it notifies the driver through a visual notification and notification buzzer.

WARNING

■ **Before using the RSA**

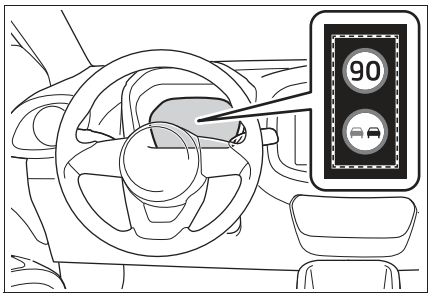
Do not rely solely upon the RSA system. RSA is a system which supports the driver by providing information, but it is not a replacement for a driver's own vision and awareness. Drive safely by always paying careful attention to the traffic rules.

Indication on the multi-information display

When the front camera recognizes

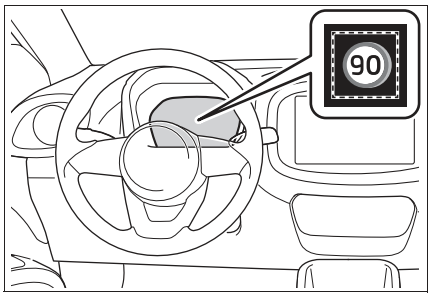
a sign, the sign will be displayed on the multi-information display.

- When the driving support system information is selected, a maximum of 2 signs can be displayed. (→P.83)



- When a tab other than the driving support system information is selected, the following types of road signs will be displayed. (→P.83)

• Speed limit begins/ends sign
• Speed limit related information sign (Motorway, Expressway, Urban area, Residential area)
• End of prohibition sign
• Speed limit with supplemental sign (Ramp way only)



If signs other than speed limit signs are recognized, they will be displayed in an overlapping stack under the current speed limit sign.

Supported types of road signs

The following types of road signs, including electronic signs and blinking signs, are displayed.

A non-official (not meeting the Vienna Convention) or a recently introduced traffic sign may not be displayed.

- Speed limit road signs*

Speed limit begins/Maximum speed zone begins

Speed limit ends/Maximum speed zone ends

*: No speed limit information (--) is displayed when speed limit sign is not available.

- Speed limit related information*

Motorway entrance

Motorway exit

Expressway entrance

Expressway exit

Urban area beginning

Urban area ending

Urban area beginning

Urban area ending

Residential area beginning

Residential area ending

*: No speed limit information -- is displayed when speed limit related sign information is not available.

- No-overtaking road signs

No overtaking begins

No overtaking ends

- Other road signs

End of prohibition

Stop

- Speed limit with supplemental mark*1

Wet

Rain

Ice

Supplemental mark exists*2

Exit ramp on right*3

Exit ramp on left*3

Time

*1: Displayed simultaneously with speed limit

*2: Contents not recognized.

*3: Displayed when system detects driving on ramp way.

Notification function

In the following situations, the RSA system will notify the driver.

- When the vehicle speed exceeds the speed notification threshold of the speed limit sign displayed, the sign display will be emphasized and a buzzer will sound.
- If it is detected that your vehicle is overtaking when a no overtaking sign is displayed on the multi-information display, the displayed sign will flash and a buzzer will sound.

Depending on the situation, traffic environment (traffic direction, speed unit) may be detected incorrectly and a notification function may not operate properly.

Setting procedure

1 Press ∧ / ∨ of the meter control switches and select ⚙.

2 Press < / > of the meter control switches and select , then press OK .

■ **Automatic turn-off of RSA sign display**

One or more signs automatically turn off in the following situations.

- No sign has been recognized for a certain distance.
- The road changes due to a left or right turn, etc.

■ **Conditions in which the function may not operate or detect correctly**

In the following situations, RSA does not operate normally and may not recognize signs, display the incorrect sign, etc. However, this does not indicate a malfunction.

- The front camera is misaligned due to a strong impact being applied to the sensor, etc.
- Dirt, snow, stickers, etc., are on the windshield near the front camera.
- In inclement weather such as heavy rain, fog, snow or sand storms.
- Light from an oncoming vehicle, the sun, etc., enters the front camera.
- The sign is dirty, faded, tilted or bent.
- The contrast of electronic sign is low.
- All or part of the sign is hidden by the leaves of a tree, a pole, etc.
- The sign is only visible to the front camera for a short amount of time.
- The driving scene (turning, lane change, etc.) is judged incorrectly.
- If a sign not appropriate for the currently traveled lane, but the sign exists directly after a freeway branches, or in an adjacent lane just before merging.
- Stickers are attached to the rear of the preceding vehicle.
- A sign resembling a system compatible sign is recognized.
- Side road speed signs may be detected and displayed (if positioned in sight of the front camera) while the vehicle is traveling on the main road.
- Roundabout exit road speed signs may be detected and displayed (if positioned in sight of the front camera) while traveling on a roundabout.
- The front of the vehicle is raised or lowered due to the carried load.
- The surrounding brightness is not sufficient or changes suddenly.
- When a sign intended for trucks, etc., is recognized.
- The vehicle is driven in a country with a different direction of traffic.

■ **Speed limit sign display**

If the engine switch was last turned off while a speed limit sign was displayed on the multi-information display, the same sign displays again when the engine switch is turned to ON.

■ **If “RSA Malfunction Visit Your Dealer” is shown**

The system may be malfunctioning. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ **Customization**

Some functions can be customized. (Customizable features: →P.358)

Stop & Start system

Multidrive: The Stop & Start system stops and starts the engine according to brake pedal or shift lever operation when the vehicle is stopped, such as at a stoplight, intersection, etc., in order to improve fuel economy and reduce noise pollution caused by the engine idling.

Manual transmission: The Stop & Start system stops and starts the engine according to clutch pedal or shift lever operation when the vehicle is stopped, such as at a stoplight, intersection, etc., in order to improve fuel economy and reduce noise pollution caused by the engine idling.

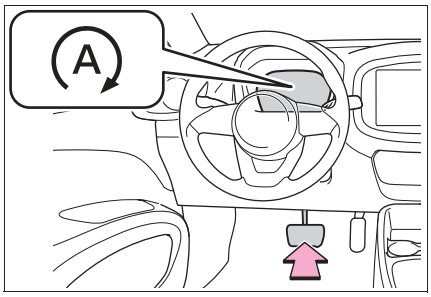
Stop & Start system operation

■ Stopping the engine

▶ Vehicles with Multidrive

While driving with the D shift position selected, depress the brake pedal and stop the vehicle. The engine will stop automatically.

When the engine stops, the Stop & Start indicator will illuminate.

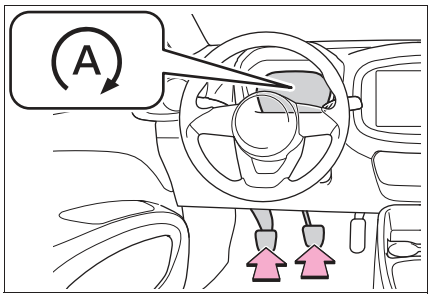


▶ Vehicles with manual transmission

1 Fully depress the clutch pedal and depress the brake pedal to stop the vehicle.

2 Move the shift lever to N and release the clutch pedal. The engine will stop automatically.

When the engine is stopped by the Stop & Start system, the Stop & Start indicator will illuminate.



■ Restarting the engine

▶ Vehicles with Multidrive

Release the brake pedal. The engine will start automatically.

When the engine starts, the Stop & Start indicator will turn off.

▶ Vehicles with manual transmission

With the shift lever in N, depress the clutch pedal. The engine will

start automatically.

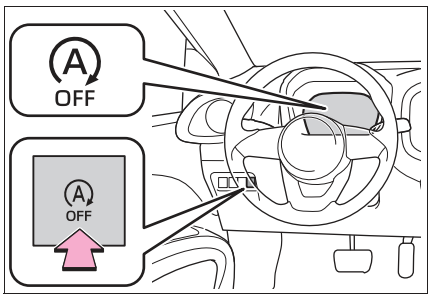
When the engine starts, the Stop & Start indicator will turn off.

Disabling the Stop & Start system

Press the Stop & Start cancel switch to disable the Stop & Start system.

The Stop & Start cancel indicator will illuminate.

Pressing the switch again will enable the Stop & Start system and the Stop & Start cancel indicator will turn off.



Automatic enabling of the Stop & Start system

If the Stop & Start system is disabled using the Stop & Start cancel switch, it will be automatically re-enabled once the engine switch is turned off and then the engine is started.

Hill-start assist control (vehicles with Multidrive)

When the engine is stopped by the Stop & Start system when the vehicle is on an incline, when the brake pedal is released, brake force is temporarily maintained to prevent the vehicle from rolling backwards before the engine is restarted and drive force is generated. When drive force is generated, the maintained brake force is automatically canceled.

- This function operates on flat surfaces as well as steep inclines.
- Sound may be generated from the brake system, but this does not indicate a malfunction.
- Brake pedal response may change and vibration may occur, but this does not indicate a malfunction.

Points for use

- If the engine switch is pressed when the engine is stopped by the Stop & Start system, the engine will not be able to be restarted by the automatic engine start function. In this case, restart the engine using the normal engine starting procedure. (→ P.129, 130)
- When the engine is being restarted by the Stop & Start system, the power outlets may be temporarily unusable, but this does not indicate a malfunction.
- Installation and removal of electrical components and wireless devices may affect the Stop & Start system. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details.
- When stopping the vehicle for a longer period of time, turn the engine switch off to stop the engine completely.
- When the engine is restarted by the Stop & Start system, the steering wheel may temporarily feel heavy.

Operating conditions

- The Stop & Start system is operational when all of the following conditions are met:
  - The vehicle has been driven a certain amount of time.
  - The brake pedal is being depressed firmly.
  - The clutch pedal is not depressed (vehicles with manual transmission).
  - The shift lever is in D (vehicles with Multidrive).
  - The shift lever is in N (vehicles with manual transmission).
  - The driver's seat belt is fastened.
  - The driver's door is closed.
  - The windshield defogger is off. (vehicles without a manual air conditioning system)
  - The accelerator pedal is not being depressed (vehicles with Multidrive).
  - The engine is adequately warmed up.
  - The outside temperature is -5°C (23°F) or higher.
  - The hood is closed. (→P.201)
- In the following situations the engine may not be stopped by the Stop & Start system. This is not a malfunction of the Stop & Start system.
  - When the air conditioning system is being used.
  - When the battery is undergoing a periodic recharge.
  - When the battery is not sufficiently charged, such as if the vehicle has been parked for a long time and the battery charge has decreased, the electric load is large, the battery fluid temperature is excessively low or the battery has deteriorated.
  - When the brake booster vacuum is low.
  - When the elapsed time since the engine was restarted is short.
  - When the vehicle is stopped frequently, such as when in a traffic jam.
  - When the engine coolant temperature or transmission fluid temperature is extremely low or high.
  - When the vehicle is stopped on a steep incline (vehicles with Multidrive).
  - When the steering wheel is being operated.
  - When the vehicle is being driven in a high altitude area.
  - When the battery fluid temperature is extremely low or high.
  - For a while after the battery terminals have been disconnected and reconnected.
- When the engine is stopped by the Stop & Start system, the engine will be restarted automatically if any of the following conditions are met:

(To enable the engine to be stopped by the Stop & Start system again, drive the vehicle.)

  - The air conditioning system is turned on. (vehicles without a manual air conditioning system)
  - The windshield defogger is turned on. (vehicles without a manual air conditioning system)
  - The shift lever is shifted from D (vehicles with Multidrive).
  - The shift lever is shifted from P. (When the engine is stopped by the Stop & Start system when the shift lever is in P.) (vehicles with Multidrive)
  - The driver's seat belt is unfastened.
  - The driver's door is opened.
  - The Stop & Start cancel switch is pressed.
  - The steering wheel is operated.
  - The accelerator pedal is depressed (vehicles with Multidrive).
  - The vehicle starts to roll on an incline.
- When the engine is stopped by the Stop & Start system, the engine may restart automatically in the following situations: (To enable the engine to be stopped by the Stop & Start system again, drive the vehicle.)
  - When the brake pedal is pumped or strongly depressed.
  - When the air conditioning system is being used.
  - When a switch of the air conditioning system is operated (windshield defogger switch, etc.).
  - If the battery charge becomes low.

■ **When the hood is opened**

● If the hood is opened while the engine is stopped by the Stop & Start system, the engine will stall and will not be able to be restarted by the automatic engine start function. In this case, restart the engine using the normal engine starting procedure. (→P.129, 130)

● If the hood is closed after the engine is started with the hood open, the Stop & Start system will not operate. Close the hood, turn the engine switch off, wait 30 seconds or more, and then start the engine.

■ **Air conditioning system operation while the engine is stopped by the Stop & Start system**

Vehicles with an automatic air conditioning system: When the air conditioning is in automatic mode and the engine is stopped by the Stop & Start system, the fan may operate at a low speed in order to prevent the temperature in the cabin from increasing or decreasing or may be stopped.

To prioritize air conditioning system performance when the vehicle is stopped, disable the Stop & Start system by pressing the Stop & Start cancel switch.

● If the windshield is fogged up

Turn the windshield defogger on. (→P.221, 225)

If the windshield fogs up frequently, press the Stop & Start cancel switch to disable the Stop & Start system.

● If an odor is emitted from the air conditioning system

- Vehicles with a manual air conditioning system

If the idling stop time setting is set to “Extended”, change it to “Standard”. If an odor is emitted when the idling stop time setting is set to “Standard”, press the Stop & Start cancel switch to deactivate the Stop & Start system.

- Vehicles with an automatic air conditioning system

Press the Stop & Start cancel switch to deactivate the Stop & Start system.

■ **Changing the idling stop time with the air conditioning system on**

The length of time the Stop & Start system will operate when the air conditioning system is on can be changed in of the multi-information display (→P.86). (The length of time the Stop & Start system will operate when the air conditioning system is off cannot be changed.)

■ **Displaying the Stop & Start system status**

→P.87

■ **Multi-information display messages**

If the following situations, and a message may be displayed on the multi-information display.

● When the engine cannot be stopped by the Stop & Start system

“Press Brake Harder to Activate”*

- The brake pedal is not sufficiently depressed.

→If the brake pedal is depressed further, the system will operate.

*: Vehicles with Multidrive

“Non-Dedicated Battery”

- A battery not designed for use with a Stop & Start system may have been installed.

→Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

“Battery Charging”

- The battery charge may be low.

→Stopping of the engine is temporarily prohibited to prioritize charging of the

battery. After the engine runs for a certain amount of time, the system will be enabled.

- A refresh charge may be occurring

→After a refresh charge for up to an hour completes, the system can be operated.

- If displayed continuously for a long time (more than an hour)

→The battery may be deteriorated. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details.

"Stop & Start Unavailable"

- The Stop & Start system is temporarily disabled.

→Allow the engine to run for some time.

- The engine may have been started with the hood open.

→Close the hood, turn the engine switch off, wait for 30 seconds or more, and then start the engine.

"In Preparation"

- The vehicle is being driven in a high altitude area.
- Vehicles with Multidrive: The brake booster vacuum is low.

→When the brake booster vacuum reaches a predetermined level, the system will be enabled.

"For Climate Control"

- The air conditioning system is being used when the ambient temperature is high or low.

→If the difference between the set temperature and cabin temperature becomes small, the system will be enabled.

- The windshield defogger is on.

● When the engine automatically restarts while stopped by the Stop & Start system

"In Preparation"*

- The brake pedal has been depressed further or pumped.

→The system will be enabled after the engine runs and the brake booster vacuum reaches a predetermined level.

*: Vehicles with Multidrive

"For Climate Control"

- The air conditioning system has been turned on or is being used.
- The windshield defogger has been turned on.

"Battery Charging"

- The battery charge may be low.

→The engine is restarted to prioritize battery charging. After the engine runs for a certain amount of time, the system will be enabled. (vehicle with manual transmission)

→The system will be enabled after the engine runs to sufficiently charge the battery. (vehicle with Multidrive)

● When the engine cannot be restarted by the Stop & Start system

"Stop & Start System Active Shift to N and Press Clutch to Restart"*

→When the engine is stopped by the Stop & Start system, the shift lever was moved to a position other than N without depressing the clutch pedal.

*: Vehicles with manual transmission

■ When a buzzer sounds

If the driver's door is opened when the engine is stopped by the Stop & Start system and the shift lever is in D, a buzzer will sound and the Stop & Start system indicator will flash. To stop the buzzer, close the driver's door.

■ The Stop & Start system protection function

● When the volume of the audio system

is excessively high, sound output from the audio system may suddenly be cut off in order to reduce battery consumption. To prevent the audio system from being cut off, keep the volume of audio system at a moderate level. If the audio system has been cut off, turn the engine switch off, wait for 3 seconds or more and then turn it to ACC or ON to re-enable the audio system.

- The audio system may not be activated if the battery terminals are disconnected and then reconnected. If this occurs, turn the engine switch off and then repeat the following operation twice to activate the audio system normally.
  - Turn the engine switch to ON and then to off.

Replacing the battery

→P.337

If the Stop & Start cancel indicator flashes continuously

The system may be malfunctioning. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

If "Stop & Start System Malfunction Visit Your Dealer" is displayed on the multi-information display

The system may be malfunctioning. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

When the Stop & Start system is operating

Make sure to disable the Stop & Start system while the vehicle is in a poorly ventilated area.

If not disabled, the engine may be automatically restarted unexpectedly, causing exhaust gases to collect and enter the vehicle, possibly resulting in death or a serious health hazard.

- Do not leave the vehicle while the engine is stopped by the Stop & Start system (while the Stop & Start indicator is on). An accident may occur due to the automatic engine start function.
- Depress the brake pedal and apply the parking brake when necessary while the engine is stopped by the Stop & Start system (while the Stop & Start indicator is on).

NOTICE

To ensure the system operates correctly

If any of the following situations occur, the Stop & Start system may not operate correctly. Have your vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

- While the driver's seat belt is fastened, the driver's and front passenger's seat belt reminder light flashes.
- Even though the driver's seat belt is not fastened, the driver's and front passenger's seat belt reminder light does not illuminate.
- Even though the driver's door is closed, the open door warning light is illuminated or the interior light is illuminated when the interior light switch is in the door position.

NOTICE

- Even though the driver's door is open, the open door warning light does not illuminate or the interior light does not illuminate when the interior light switch is in the door position.

■ **If the engine stalls (vehicles with manual transmission)**

If the Stop & Start system is enabled and the clutch pedal is depressed quickly, the engine may restart.

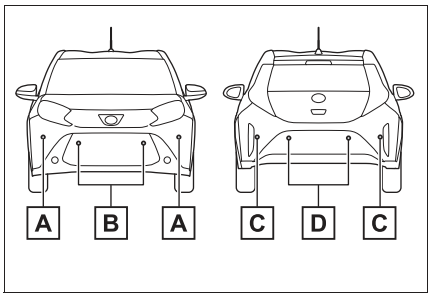
Toyota parking assist-sensor*

*: If equipped

The distance from your vehicle to objects, such as a wall, when parallel parking or maneuvering into a garage is measured by the sensors and communicated via the multi-information display and a buzzer. Always check the surrounding area when using this system.

System components

■ **Location and types of sensors**



A Front corner sensors

B Front center sensors

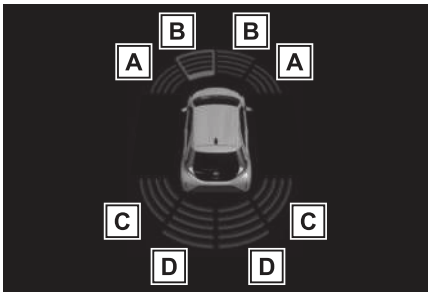
C Rear corner sensors

D Rear center sensors

■ **Display**

When the sensors detect an object, such as a wall, a graphic is shown on the multi-information display depending on the position and dis-

tance to the object. (As the distance to the object becomes short, the distance segments may blink.)



A Front corner sensor detection

B Front center sensor detection

C Rear corner sensor detection

D Rear center sensor detection

Turning Toyota parking assist-sensor on/off

Use the meter control switches to enable/disable the Toyota parking assist-sensor. (→P.83)

1 Press ∧ / ∨ of the meter control switches to select ⚙.

2 Press < / > of the meter control switches to select P and then press OK.

When the Toyota parking assist-sensor function is disabled, the Toyota parking assist-sensor OFF indicator (→P.77) illuminates.

To re-enable the system when it was disabled, select ⚙ on the multi-information display, select P and then on. If disabled using this method, the system will not be re-enabled by turning the engine switch off and then to ON.

WARNING

■ Cautions regarding the use of the system

There is a limit to the degree of recognition accuracy and control performance that this system can provide, do not overly rely on this system. The driver is always responsible for paying attention to the vehicle's surroundings and driving safely.

■ To ensure the system can operate properly

Observe the following precautions. Failing to do so may result in the vehicle being unable to be driven safely and possibly cause an accident.

- Do not damage the sensors, and always keep them clean.
- Do not a sticker or an electronic component, such as a backlit license plate (especially fluorescent type), fog lights, fender pole or wireless antenna is installed near a radar sensor.
- Do not subject the surrounding area of the sensor to a strong impact. If subjected to an impact, have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. If the front or rear bumper needs to be removed/installed or replaced, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

- Do not modify, disassemble or paint the sensors.
- Do not attach a license plate cover.
- Keep your tires properly inflated.

■ When to disable the function

In the following situations, disable the function as it may operate even though there is no possibility of a collision.

- Failing to observe the warnings above.
- A non-genuine Toyota suspension (lowered suspension, etc.) is installed.

■ Notes when washing the vehicle

Do not apply intensive bursts of water or steam to the sensor area.

Doing so may result in the sensor malfunctioning.

- When using a high pressure washer to wash the vehicle, do not spray the sensors directly, as doing so may cause a sensor to malfunction.
- When using steam to clean the vehicle, do not direct steam too close to the sensors as doing so may cause a sensor to malfunction.

■ The system can be operated when

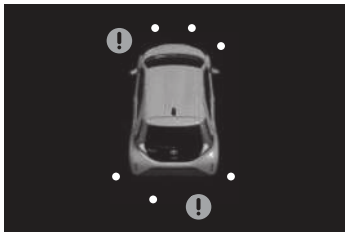
- The engine switch is in ON.
- Toyota parking assist-sensor function is on.
- The vehicle speed is less than about 10 km/h (6 mph).
- The shift lever is in other than P.

■ If “Clean Parking Assist Sensor” is displayed on the multi-information display

A sensor may be covered with water drops, ice, snow, dirt, etc. Remove the water drops, ice, snow, dirt, etc., from the sensor to return the system to normal.

Also, due to ice forming on a sensor at low temperatures, a warning message may be displayed or the sensor may not be able to detect an object. Once the ice melts, the system will return to normal.

If a warning message is displayed even if the sensor is clean, there may be a sensor malfunction. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.



■ Sensor detection information

- The sensor’s detection areas are limited to the areas around the vehicle’ front and rear bumpers.
- The following situations may occur during use.

• Depending on the shape of the object and other factors, the detection distance may shorten, or detection may be impossible.
• Detection may be impossible if static objects draw too close to the sensor.
• There will be a short delay between static object detection and display (warning buzzer sounds). Even at low speeds, there is a possibility that the object will come within 30 cm (1.0 ft.) before the display is shown and the warning buzzer sounds.
• It might be difficult to hear the buzzer due to the volume of the audio system or air flow noise of the air conditioning system.
• It may be difficult to hear the sound of this system due to the buzzers of

other systems.

■ **Objects which the system may not be properly detected**

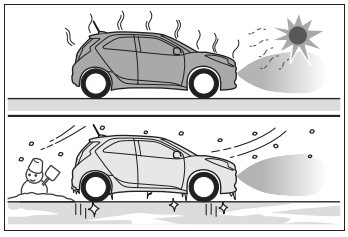
The shape of the object may prevent the sensor from detecting it. Pay particular attention to the following objects:

- Wires, fences, ropes, etc.
- Cotton, snow and other materials that absorb sound waves
- Sharply-angled objects
- Low objects
- Tall objects with upper sections projecting outwards in the direction of your vehicle

■ **Situations in which the system may not operate properly**

Certain vehicle conditions and the surrounding environment may affect the ability of a sensor to correctly detect objects. Particular instances where this may occur are listed below.

- There is dirt, snow, water drops or ice on a sensor. (Cleaning the sensors will resolve this problem.)
- A sensor is frozen. (Thawing the area will resolve this problem.)
  In especially cold weather, if a sensor is frozen the sensor display may be displayed abnormally, or objects, such as a wall, may not be detected.
- When a sensor or the area around a sensor is extremely hot or cold.

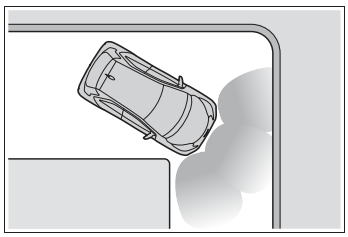


- On an extremely bumpy road, on an incline, on gravel, or on grass.
- When vehicle horns, vehicle detectors, motorcycle engines, air brakes of large vehicles, the clearance sonar of other vehicles or other devices which produce ultrasonic waves are near the vehicle
- A sensor is coated with a sheet of spray or heavy rain.
- If objects draw too close to the sensor.
- Pedestrians wearing clothes which only partially reflect ultrasonic waves (ex. skirts with gathers or frills).
- When objects that are not perpendicular to the ground, not perpendicular to the vehicle traveling direction, uneven, or waving are in the detection range.
- Strong wind is blowing
- When driving in inclement weather such as fog, snow or a sandstorm
- When an object that cannot be detected is between the vehicle and a detected object
- If an object such as a vehicle, motorcycle, bicycle or pedestrian cuts in front of the vehicle or runs out from the side of the vehicle
- If the orientation of a sensor has been changed due to a collision or other impact
- When equipment that may obstruct a sensor is installed, such as a towing eyelet, bumper protector (an additional trim strip, etc.), bicycle carrier, or snow plow
- If the front of the vehicle is raised or lowered due to the carried load
- If the vehicle cannot be driven in a stable manner, such as when the vehicle has been in an accident or is malfunctioning
- When a tire chains, compact spare tire or an emergency tire puncture repair kit is used

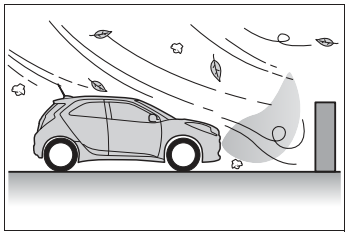
■ **Situations in which the system may operate even if there is no possibility of a collision**

In some situations, such as the following, the system may operate even though there is no possibility of a collision.

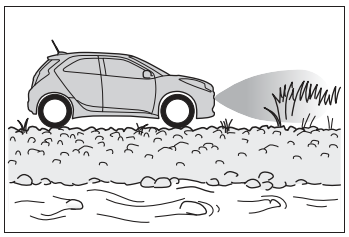
- When driving on a narrow road



- When driving toward a banner, flag, low-hanging branch or boom barrier (such as those used at railroad crossings, toll gates and parking lots)
- When there is a rut or hole in the surface of the road
- When driving on a metal cover (grating), such as those used for drainage ditches
- When driving up or down a steep slope
- If a sensor is hit by a large amount of water, such as when driving on a flooded road
- There is dirt, snow, water drops or ice on a sensor. (Cleaning the sensors will resolve this problem.)
- A sensor is coated with a sheet of spray or heavy rain
- When driving in inclement weather such as fog, snow or a sandstorm
- When strong winds are blowing



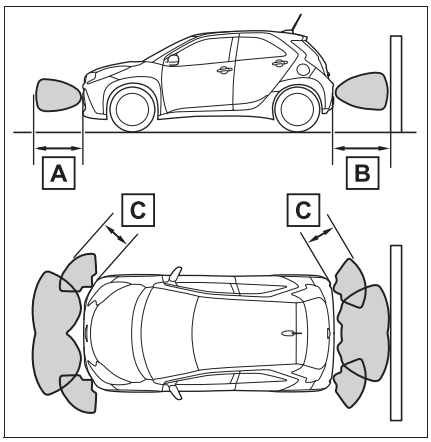
- When vehicle horns, vehicle detectors, motorcycle engines, air brakes of large vehicles, the clearance sonar of other vehicles or other devices which produce ultrasonic waves are near the vehicle
- If the front of the vehicle is raised or lowered due to the carried load
- If the orientation of a sensor has been changed due to a collision or other impact
- The vehicle is approaching a tall or curved curb
- Driving close to columns (H-shaped steel beams, etc.) in multi-story parking garages, construction sites, etc.
- If the vehicle cannot be driven in a stable manner, such as when the vehicle has been in an accident or is malfunctioning
- On an extremely bumpy road, on an incline, on gravel, or on grass



- When a tire chains, compact spare tire or an emergency tire puncture repair kit is used

Sensor detection display, object distance

■ Detection range of the sensors



A Approximately 100 cm (3.3 ft.)

B Approximately 150 cm (4.9 ft.)

C Approximately 60 cm (2.0 ft.)

The diagram shows the detection range of the sensors. Note that the sensors cannot detect objects that are extremely close to the vehicle.

The range of the sensors may change depending on the shape of the object, etc.

The distance and buzzer

Approximate distance to obstacle	Buzzer
Front sensor: 100 cm to 60 cm (3.3 ft. to 2.0 ft.)* Rear sensor: 150 cm to 60 cm (4.9 ft. to 2.0 ft.)*	Slow
60 cm to 45 cm (2.0 ft. to 1.5 ft.)*	Medium
45 cm to 30 cm (1.5 ft. to 1.0 ft.)*	Fast
30 cm to 15 cm (1.0 ft. to 0.5 ft.)	Continuous
Less than 15 cm (0.5 ft.)	

*: Automatic buzzer mute function is enabled. (→P.209)

Buzzer operation and distance to an object

A buzzer sounds when the sensors are operating.

- The buzzer beeps faster as the vehicle approaches an object. When the vehicle comes within approximately 30 cm (1.0 ft.) of the object, the buzzer sounds continuously.
- When 2 or more sensors simultaneously detect a static object, the buzzer sounds for the nearest object.
- Even when the sensors are operating, the buzzer will be muted in some situations. (automatic buzzer mute function)

Adjusting the buzzer volume

The buzzer volume can be adjusted on the multi-information display.

Use the meter control switches to change settings. (→P.83)

1 Press ∧ / ∨ of the meter control switches to select ⚙.

2 Press < / > of the meter control switches to select P and then press and hold OK.

3 Select the volume and then press OK.

Each time the switch is pressed, the volume level will change between 1, 2,

and 3.

■ **Muting a buzzer**

A mute button will be displayed on the multi-information display when an object is detected. To mute the buzzer, press OK.

The buzzers for the Toyota parking assist-sensor will be muted simultaneously.

Mute will be canceled automatically in the following situations:

- When the shift lever is changed.
- When the vehicle speed exceeds a certain speed.
- When there is a malfunction in a sensor or the system is temporarily unavailable.
- When the operating function is disabled manually.
- When the engine switch is turned off.

GPF (Gasoline Particulate Filter) system*

*: If equipped

The GPF system collects particulate matter in the exhaust gas by using an exhaust gas filter.

The system will operate to regenerate the filter automatically, depending on the vehicle conditions.

■ **If "Exhaust Filter Full See Owner's Manual" is shown on the multi-information display**

- The message may be displayed while high load driving with particulate matter accumulating.
- Engine output (engine speed) is restricted when a certain amount of particulate matter accumulates, however, it is possible to drive the vehicle unless the malfunction indicator lamp comes on.
- Particulate matter can accumulate more quickly if the vehicle is frequently driven short trips or at low speeds, or if the engine is regularly started in an extremely cold environment. Excessive accumulation of particulate matter can be prevented by periodically driving long distances continuously with intermittent releasing of the accelerator pedal, such as when driving on highways and freeways.

■ **If the malfunction indicator lamp comes on or "Engine Maintenance Required Visit Your Dealer" is shown on the multi-information display**

The amount of accumulated particulate matter has exceeded a certain level. Have the vehicle inspected by any

authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.

NOTICE

■ **To prevent the GPF system from not operating properly**

- Do not use fuel other than the specified type
- Do not modify the exhaust pipes

Driving assist systems

To keep driving safety and performance, the following systems operate automatically in response to various driving situations. Be aware, however, that these systems are supplementary and should not be relied upon too heavily when operating the vehicle.

Summary of the driving assist systems

■ **ABS (Anti-lock Brake System)**

Helps to prevent wheel lock when the brakes are applied suddenly, or if the brakes are applied while driving on a slippery road surface

■ **Brake assist**

Generates an increased level of braking force after the brake pedal is depressed when the system detects a panic stop situation

■ **VSC (Vehicle Stability Control)**

Helps the driver to control skidding when swerving suddenly or turning on slippery road surfaces.

■ **TRC (Traction Control)**

Helps to maintain drive power and prevent the drive wheels from spinning when starting the vehicle or accelerating on slippery roads

■ **Active Cornering Assist (ACA)**

Helps to prevent the vehicle from

drifting to the outer side by performing inner wheel brake control when attempting to accelerate while turning

Hill-start assist control

Helps to reduce the backward movement of the vehicle when starting on an uphill

EPS (Electric Power Steering)

Employs an electric motor to reduce the amount of effort needed to turn the steering wheel.

Emergency brake signal

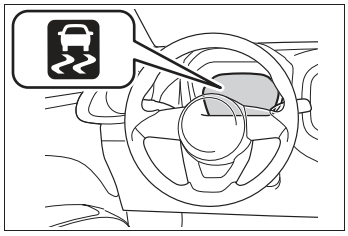
When the brakes are applied suddenly, the emergency flashers automatically flash to alert the vehicle behind.

Secondary Collision Brake

When the SRS airbag sensor detects a collision and the system operates, the brakes and brake lights are automatically controlled to reduce the vehicle speed and help reduce the possibility of further damage due to a secondary collision.

When the TRC/VSC systems are operating

The slip indicator light will flash while the TRC/VSC systems are operating.



Disabling the TRC system

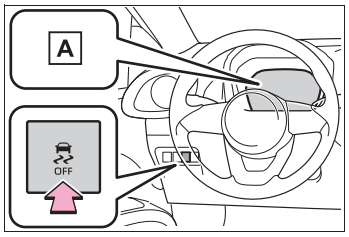
If the vehicle gets stuck in mud, dirt or snow, the TRC system may reduce power from the engine to the wheels.

Pressing OFF to turn the system off may make it easier for you to rock the vehicle in order to free it.

To turn the TRC system off, quickly press and release OFF .

The “Traction Control Turned OFF” will be shown on the multi-information display.

Press OFF again to turn the system back on.



A “Traction Control Turned OFF”

Turning off both TRC and VSC systems

To turn the TRC and VSC systems off, press and hold OFF for more than 3 seconds while the vehicle is stopped.

The VSC OFF indicator light will come on and the “Traction Control Turned OFF” will be shown on the multi-information display.*

Press OFF again to turn the system back on.

*: PCS will also be disabled (only Pre-Collision warning is available). The PCS warning light will come on and a

message will be displayed on the multi-information display. (→P.171)

■ **When the message is displayed on the multi-information display showing that TRC has been disabled even if OFF has not been pressed**

TRC is temporary deactivated. If the information continues to show, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ **Operating conditions of hill-start assist control**

When all of the following conditions are met, the hill-start assist control will operate:

- Vehicles with Multidrive: The shift lever is in a position other than P or N (when starting off forward/backward on an upward incline).
- Vehicles with manual transmission: The shift lever is in a position other than R when starting off forward on an upward incline, or the shift lever is in R when starting off backward on an upward incline.
- The vehicle is stopped
- The accelerator pedal is not depressed
- The parking brake is not engaged
- The engine switch is turned to ON

■ **Automatic system cancelation of hill-start assist control**

The hill-start assist control will turn off in any of the following situations:

- Vehicles with Multidrive: The shift lever is shifted to P or N.
- Vehicles with manual transmission: The shift lever is shifted to R when starting off forward on an upward incline, or the shift lever is shifted to other than R when starting off backward on an upward incline.
- The accelerator pedal is depressed
- The parking brake is engaged
- 2 seconds at maximum elapsed after the brake pedal is released
- The engine switch is turned to OFF

■ **Sounds and vibrations caused by the ABS, brake assist, VSC, TRC and hill-start assist control systems**

- A sound may be heard from the engine compartment when the brake pedal is depressed repeatedly, when the engine is started or just after the vehicle begins to move. This sound does not indicate that a malfunction has occurred in any of these systems.
- Any of the following conditions may occur when the above systems are operating. None of these indicates that a malfunction has occurred.
  - Vibrations may be felt through the vehicle body and steering.
  - A motor sound may be heard also after the vehicle comes to a stop.
  - The brake pedal may pulsate slightly after the ABS is activated.
  - The brake pedal may move down slightly after the ABS is activated.

■ **Active Cornering Assist operation sounds and vibrations**

When the Active Cornering Assist is operated, operation sounds and vibrations may be generated from the brake system, but this is not a malfunction.

■ **EPS operation sound**

When the steering wheel is operated, a motor sound (whirring sound) may be heard. This does not indicate a malfunction.

■ **Automatic reactivation of TRC and VSC systems**

After turning the TRC and VSC systems off, the systems will be automatically re-enabled in the following situations:

- When the engine switch is turned off
- If only the TRC system is turned off, the TRC will turn on when vehicle speed increases.

If both the TRC and VSC systems are turned off, automatic re-enabling will not occur when vehicle speed increases.

Operating conditions of Active Cornering Assist

The system operates when the following occurs.

- TRC/VSC can operate
- The driver is attempting to accelerate while turning
- The system detects that the vehicle is drifting to the outer side
- The brake pedal is released

Reduced effectiveness of the EPS system

The effectiveness of the EPS system is reduced to prevent the system from overheating when there is frequent steering input over an extended period of time. The steering wheel may feel heavy as a result. Should this occur, refrain from excessive steering input or stop the vehicle and turn the engine off. The EPS system should return to normal within 10 minutes.

Operating conditions of emergency brake signal

When the following conditions are met, the emergency brake signal will operates:

- The emergency flashers are off
- Actual vehicle speed is over 55 km/h (35 mph)
- The system judges from the vehicle deceleration that it is a sudden braking operation.

Automatic system cancelation of emergency brake signal

The emergency brake signal will be canceled in any of the following situations:

- The emergency flashers are turned on.
- The system judges from the vehicle deceleration that is not a sudden braking operation.

Secondary Collision Brake operating conditions

The system operates when the SRS airbag sensor detects a collision while the vehicle is in motion.
However, the system does not operate when components are damaged.

Secondary Collision Brake automatic cancelation

The system is automatically canceled in any of the following situations.

- The vehicle speed drops to approximately 0 km/h (0 mph)
- A certain amount of time elapses during operation
- The accelerator pedal is depressed a large amount

WARNING

The ABS does not operate effectively when

- The limits of tire gripping performance have been exceeded (such as excessively worn tires on a snow covered road).
- The vehicle hydroplanes while driving at high speed on wet or slick roads.

Stopping distance when the ABS is operating may exceed that of normal conditions

The ABS is not designed to shorten the vehicle's stopping distance.
Always maintain a safe distance from the vehicle in front of you, especially in the following situations:

- When driving on dirt, gravel or snow-covered roads
- When driving with tire chains
- When driving over bumps in the road
- When driving over roads with potholes or uneven surfaces

WARNING

■TRC/VSC may not operate effectively when

Directional control and power may not be achievable while driving on slippery road surfaces, even if the TRC/VSC system is operating. Drive the vehicle carefully in conditions where stability and power may be lost.

■Active Cornering Assist does not operate effectively when

- Do not overly rely on Active Cornering Assist. Active Cornering Assist may not operate effectively when accelerating down slopes or driving on slippery road surfaces.
- When Active Cornering Assist frequently operates, Active Cornering Assist may temporarily stop operating to ensure proper operation of the brakes, TRC and VSC.

■Hill-start assist control does not operate effectively when

- Do not overly rely on hill-start assist control. Hill-start assist control may not operate effectively on steep inclines and roads covered with ice.
- Unlike the parking brake, hill-start assist control is not intended to hold the vehicle stationary for an extended period of time. Do not attempt to use hill-start assist control to hold the vehicle on an incline, as doing so may lead to an accident.

■When the TRC/VSC is activated

The slip indicator light flashes. Always drive carefully. Reckless driving may cause an accident. Exercise particular care when the indicator light flashes.

■When the TRC/VSC systems are turned off

Be especially careful and drive at a speed appropriate to the road conditions. As these are the systems to help ensure vehicle stability and driving force, do not turn the TRC/VSC systems off unless necessary.

■Replacing tires

Make sure that all tires are of the specified size, brand, tread pattern and total load capacity. In addition, make sure that the tires are inflated to the recommended tire inflation pressure level.
The ABS, TRC and VSC systems will not function correctly if different tires are installed on the vehicle.
Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for further information when replacing tires or wheels.

■Handling of tires and the suspension

Using tires with any kind of problem or modifying the suspension will affect the driving assist systems, and may cause a system to malfunction.

■Secondary Collision Brake

Do not rely solely upon the Secondary Collision Brake. This system is designed to help reduce the possibility of further damage due to a secondary collision, however, that effect changes according to various conditions. Overly relying on the system may result in death or serious injury.

Winter driving tips

Carry out the necessary preparations and inspections before driving the vehicle in winter. Always drive the vehicle in a manner appropriate to the prevailing weather conditions.

Pre-winter preparations

- Use fluids that are appropriate to the prevailing outside temperatures.
  - Engine oil
  - Engine coolant
  - Washer fluid
- Have a service technician inspect the condition of the battery.
- Have the vehicle fitted with four snow tires or purchase a set of tire chains for the front tires.

Ensure that all tires are the same size and brand, and that chains match the size of the tires*.

*: Tire chains cannot be mounted on 18-inch tires.

WARNING

■Driving with snow tires

Observe the following precautions to reduce the risk of accidents.
Failure to do so may result in a loss of vehicle control and cause death or serious injury.

- Use tires of the size specified. (→P.350)
- Maintain the recommended level of air pressure.
- Do not drive at speeds in excess of the speed limit or the speed limit specified for the snow tires being used.
- Use snow tires on all, not just some wheels.

■Driving with tire chains (except 18-inch tires)

Observe the following precautions to reduce the risk of accidents.
Failure to do so may result in the vehicle being unable to be driven safely, and may cause death or serious injury.

- Do not drive in excess of the speed limit specified for the tire chains being used, or 50 km/h (30 mph), whichever is lower.
- Avoid driving on bumpy road surfaces or over potholes.
- Avoid sudden acceleration, abrupt steering, sudden braking and shifting operations that cause sudden engine braking.
- Slow down sufficiently before entering a curve to ensure that vehicle control is maintained.
- Do not use LTA (Lane Tracing Assist) system.

NOTICE

■Repairing or replacing snow tires

Request repairs or replacement of snow tires from any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer or legitimate tire retailers.
This is because the removal and attachment of snow tires affects the operation of the tire pressure warning valves and transmitters.

Before driving the vehicle

Perform the following according to the driving conditions:

- Do not try to forcibly open a window or move a wiper that is frozen. Pour warm water over the frozen area to melt the ice. Wipe away the water immediately to prevent it from freezing.
- To ensure proper operation of the climate control system fan, remove any snow that has accumulated on the air inlet vents in front of the windshield.
- Check for and remove any excess ice or snow that may have accumulated on the exterior lights, vehicle's roof, chassis, around the tires or on the brakes.
- Remove any snow or mud from the bottom of your shoes before getting in the vehicle.

When driving the vehicle

Accelerate the vehicle slowly, keep a safe distance between you and the vehicle ahead, and drive at a reduced speed suitable to road conditions.

When parking the vehicle

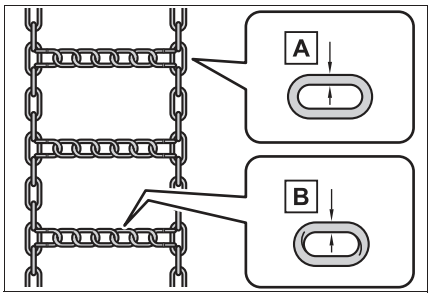
- Park the vehicle and shift the shift lever to P (Multidrive), or 1 or R (manual transmission) without setting the parking brake. The parking brake may freeze up, preventing it from being released. If the vehicle is parked without setting the parking brake, make sure to block the wheels. Failure to do so may be dangerous because it may cause the vehicle to move unexpectedly, possibly leading to an accident.
- Vehicles with Multidrive: If the vehicle is parked without setting the parking brake, confirm that the shift lever cannot be moved out of P*.

*: The shift lever will be locked if it is attempted to be shifted from P to any other position without depressing the brake pedal. If the shift lever can be shifted from P, there may be a problem with the shift lock system. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer or legitimate tire retailers immediately.

Selecting tire chains

▶ 17-inch tires

Use the correct tire chain size when mounting the tire chains.
Chain size is regulated for each tire size.



A Side chain (2.5 mm [0.10 in.] in diameter)

B Cross chain (3.1 mm [0.12 in.] in diameter)

▶ 18-inch tires

Tire chains cannot be mounted.

Snow tires should be used instead.

Regulations on the use of tire chains (except 18-inch tires)

Regulations regarding the use of tire chains vary depending on location and type of road. Always check local regulations before installing chains.

Tire chain installation

Observe the following precautions when installing and removing chains:

- Install and remove tire chains in a safe location.
- Install tire chains on the front tires only. Do not install tire chains on the rear tires.
- Install tire chains on the front tires as tightly as possible. Retighten chains after driving 0.5—1.0 km (1/4—1/2 mile).
- Install tire chains following the instructions provided with the tire chains.

NOTICE

Fitting tire chains

The tire pressure warning valves and transmitters may not function correctly when tire chains are fitted.

Interior features

5

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5-4. Other interior features

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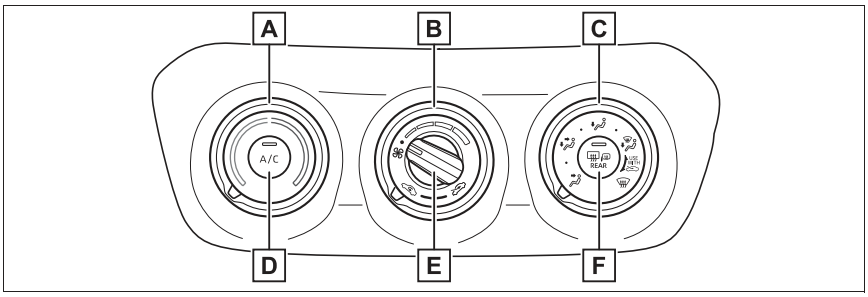
Manual air conditioning system*

*: If equipped

Air conditioning controls

The display and button positions will differ depending on the type of the system.



A Temperature control dial

B Recirculated air mode/outside air mode dial

C Airflow mode control dial

D “A/C” switch

E Fan speed control knob

F Rear window defogger switch

Rear window defogger and outside rear view mirror defoggers switch (if equipped)

Adjusting the temperature setting

To adjust the temperature setting, turn the temperature control dial clockwise (warm) or counterclockwise (cool).

If “A/C” switch is not pressed, the system will blow ambient temperature air or heated air.

Fan speed setting

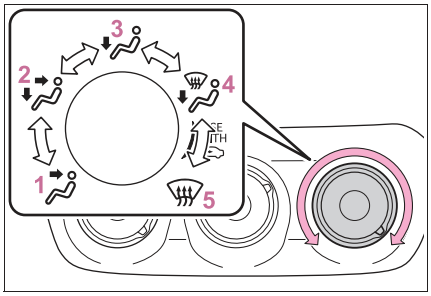
To adjust the fan speed, turn the fan speed control knob clockwise (increase) or counterclockwise (decrease).

Turning the knob to ● turns off the fan.

Change the airflow mode

To select the air outlets, set the air outlet selector dial to the desired position.

The positions between the air outlet selectors can also be selected for more delicate adjustment.



1 Upper body
2 Upper body and feet
3 Feet
4 Feet and the windshield defogger operates
5 The windshield defogger operates

Switching between outside air and recirculated air modes

- To change to recirculated air mode, turn the outside/recirculated air mode dial to .
- To change to outside air mode, turn the outside/recirculated air mode dial to .

Set cooling and dehumidification function

Press the “A/C” switch.

When the function is on, the indicator illuminates on the “A/C” switch.

Defogging the windshield

Defoggers are used to defog the windshield and front side windows.

Set the Airflow mode control dial to . Set the Recirculated air mode/outside air mode dial to outside air mode if the recirculated air mode is used.

Perform the following operations accordingly:

- To adjust the fan speed, turn the fan speed control dial.
- To adjust the temperature setting, turn the temperature control dial.
- If the dehumidification function is not operating, press “A/C” switch to operate the dehumidification function.

To defog the windshield and the side windows early, turn the air flow and temperature up.

Defogging the rear window and outside rear view mirrors (if equipped)

▶ Vehicles without outside rear view mirror defoggers

A defogger is used to defog the rear window.

Press the rear window defogger switch.

The defogger will automatically turn off after a while.

When the rear window defogger switch is on, the indicator illuminates on the rear window defogger switch.

▶ Vehicles with outside rear view mirror defoggers

Defoggers are used to defog the rear window, and to remove raindrops, dew and frost from the outside rear view mirrors.

Press the rear window and outside rear view mirror defoggers switch.

The defoggers will automatically turn off after a while.

When the rear window and outside rear view mirror defoggers switch is on, the indicator illuminates on the rear window and outside rear view mirror defoggers switch.

■ **Fogging up of the windows**

- The windows will easily fog up when the humidity in the vehicle is high. Turning “A/C” switch is on will dehumidify the air from the outlets and defog the windshield effectively.
- If you turn “A/C” switch is off, the windows may fog up more easily.
- The windows may fog up if the recirculated air mode is used.

■ **When driving on dusty roads**

Close all windows. If dust thrown up by the vehicle is still drawn into the vehicle after closing the windows, it is recommended that the air intake mode be set to outside air mode and the fan speed to any setting except off.

■ **Outside/recirculated air mode**

- Setting to the recirculated air mode temporarily is recommended in preventing dirty air from entering the vehicle interior and helping to cool the vehicle when the outside air temperature is high.
- During cooling operation, setting the recirculated air mode will also cool the vehicle interior effectively.

■ **When the outside temperature falls to nearly 0°C (32°F)**

The dehumidification function may not operate even when “A/C” switch is pressed.

■ **Ventilation and air conditioning odors**

- To let fresh air in, set the air conditioning system to the outside air mode.
- During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odor to be emitted from the vents.
- It is recommended that the air conditioning system be set to outside air mode prior to turning the vehicle off.

■ **Air conditioning filter**

→P.273

WARNING

■ **To prevent the windshield from fogging up**

Do not use the windshield defogger switch during cool air operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield can cause the outer surface of the windshield to fog up, blocking your vision.

■ **When the outside rear view mirror defoggers are operating (if equipped)**

Do not touch the outside rear view mirror surfaces, as they can become very hot and burn you.

NOTICE

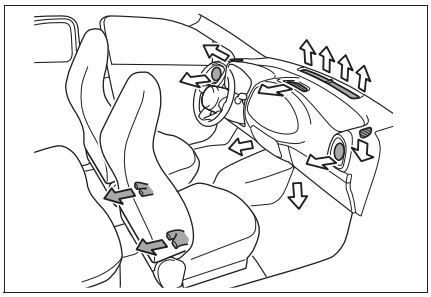
■ **To prevent battery discharge**

Do not leave the air conditioning system on longer than necessary when the engine is off.

Air outlet layout and operations

■ Location of air outlets

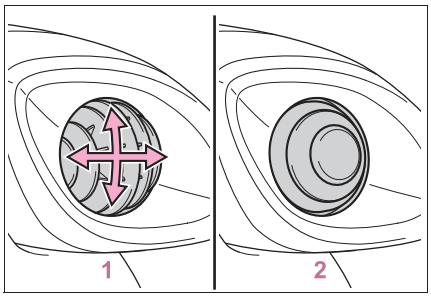
The air outlets and air volume changes according to the selected air flow mode.



⇦: If equipped

■ Adjusting the position of and opening and closing the air outlets

Direct air flow to the left or right



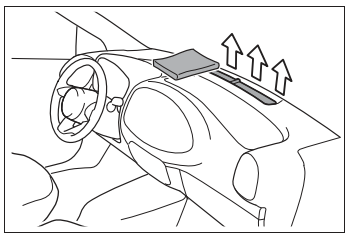
1 Direct air flow to the left or right, up or down

2 Close the vent

WARNING

■ **To prevent the windshield defogger from operating improperly**

Do not place anything on the instrument panel which may cover the air outlets. Otherwise, air flow may be obstructed, preventing the windshield defoggers from defogging.



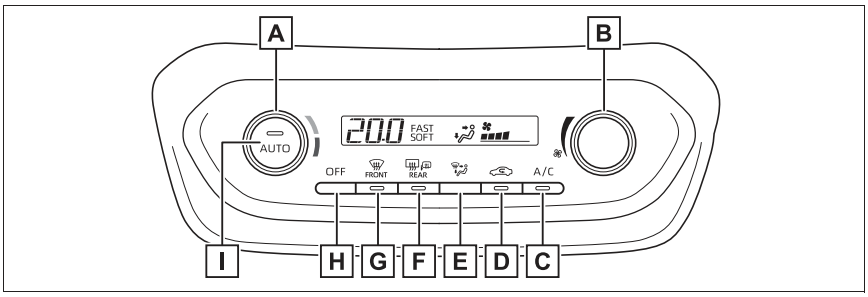
Automatic air conditioning system*

*: If equipped

Air outlets are automatically selected and fan speed is automatically adjusted according to the set temperature setting.

Also, the display and button positions will differ depending on the type of the system.

Air conditioning controls



A Temperature control dial

B Fan speed control dial

C “A/C” switch

D Outside/recirculated air mode switch

E Airflow mode control switch

F Rear window defogger and outside rear view mirror defoggers switch (if equipped)

G Windshield defogger switch

H Off switch

I Automatic mode switch

■ **Adjusting the temperature setting**

To adjust the temperature setting, turn the temperature control dial clockwise (warm) or counterclockwise (cool).

If “A/C” switch is not pressed, the system will blow ambient temperature air or heated air.

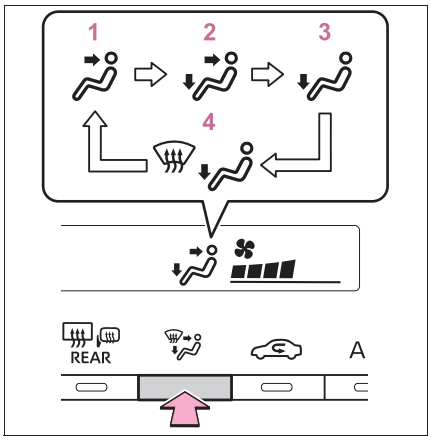
Setting the fan speed

To adjust the fan speed, turn the fan speed control dial clockwise (increase) or counterclockwise (decrease).

Change the airflow mode

Press the airflow mode control switch.

The airflow mode changes as follows each time the switch is pressed.



1 Upper body
2 Upper body and feet
3 Feet
4 Feet and the windshield defogger operates

Switching between outside air and recirculated air modes

Press the outside/recirculated air mode switch.

The mode switches between outside air mode and recirculated air mode each time the switch is operated.

When recirculated air mode is selected, the indicator illuminates on the outside/recirculated air mode switch.

Set cooling and dehumidification function

Press the “A/C” switch.

When the function is on, the indicator illuminates on the “A/C” switch.

Defogging the windshield

Defoggers are used to defog the windshield and front side windows.

Press the windshield defogger switch.

Set the outside/recirculated air mode switch to outside air mode if the recirculated air mode is used. (It may switch automatically.)

To defog the windshield and the side windows quickly, turn the air flow and temperature up.

To return to the previous mode, press the windshield defogger switch again when the windshield is defogged.

When the windshield defogger switch is on, the indicator illuminates on the windshield defogger switch.

Defogging the rear window and outside rear view mirrors (if equipped)

▶ Vehicles without outside rear view mirror defoggers

A defogger is used to defog the rear window.

Press the rear window defogger switch.

The defogger will automatically turn off after a while.

When the rear window defogger switch

is on, the indicator illuminates on the rear window defogger switch.

▶ Vehicles with outside rear view mirror defoggers

Defoggers are used to defog the rear window, and to remove raindrops, dew and frost from the outside rear view mirrors.

Press the rear window and outside rear view mirror defoggers switch.

The defoggers will automatically turn off after a while.

When the rear window and outside rear view mirror defoggers switch is on, the indicator illuminates on the rear window and outside rear view mirror defoggers switch.

■ **Fogging up of the windows**

- The windows will easily fog up when the humidity in the vehicle is high. Turning “A/C” on will dehumidify the air from the outlets and defog the windshield effectively.
- If you turn “A/C” off, the windows may fog up more easily.
- The windows may fog up if the recirculated air mode is used.

■ **When driving on dusty roads**

Close all windows. If dust thrown up by the vehicle is still drawn into the vehicle after closing the windows, it is recommended that the air intake mode be set to outside air mode and the fan speed to any setting except off.

■ **Outside/recirculated air mode**

- Setting to the recirculated air mode temporarily is recommended in preventing dirty air from entering the vehicle interior and helping to cool the vehicle when the outside air temperature is high.
- Outside/recirculated air mode may automatically switch depending on the temperature setting or the inside temperature.

■ **When the outside temperature falls to nearly 0°C (32°F)**

The dehumidification function may not operate even when “A/C” switch is pressed.

■ **Ventilation and air conditioning odors**

- To let fresh air in, set the air conditioning system to the outside air mode.
- During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odor to be emitted from the vents.
- To reduce potential odors from occurring:
  - It is recommended that the air conditioning system be set to outside air mode prior to turning the vehicle off.
  - The start timing of the blower may be delayed for a short period of time immediately after the air conditioning system is started in automatic mode.
- When parking, the system automatically switches to outside air mode to encourage better air circulation throughout the vehicle, helping to reduce odors that occur when starting the vehicle.

■ **Air conditioning filter**

→P.273

■ **Customization**

Some functions can be customized. (→P.354)

WARNING

■To prevent the windshield from fogging up

Do not use the windshield defogger switch during cool air operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield can cause the outer surface of the windshield to fog up, blocking your vision.

■When the outside rear view mirror defoggers are operating (if equipped)

Do not touch the outside rear view mirror surfaces, as they can become very hot and burn you.

NOTICE

■To prevent battery discharge

Do not leave the air conditioning system on longer than necessary when the engine is off.

Using automatic mode

1 Press the automatic mode switch changes automatic modes in the following order.

"AUTO" mode →"FAST"*1 mode →"SOFT"*2 mode

*1: Operates with the fan speed used effectively

*2: Operates with the fan speed controlled quietly

2 Adjust the temperature setting.

3 To stop the operation, press the off switch.

If the fan speed setting or air flow modes are operated, the automatic mode indicator goes off. However, automatic mode for functions other than that operated is maintained.

■Using automatic mode

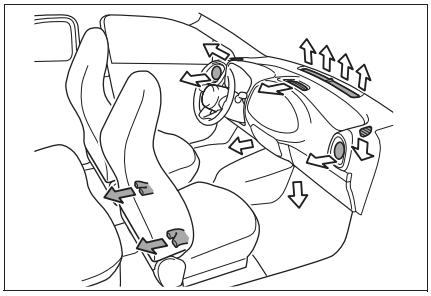
Fan speed is adjusted automatically according to the temperature setting and the ambient conditions.

Therefore, the fan may stop for a while until warm or cool air is ready to flow immediately after the automatic mode switch pressed.

Air outlet layout and operations

■ Location of air outlets

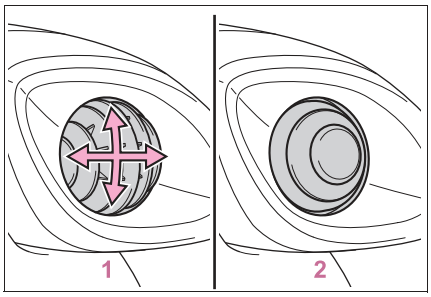
The air outlets and air volume changes according to the selected air flow mode.



⇦: If equipped

■ Adjusting the position of and opening and closing the air outlets

Direct air flow to the left or right



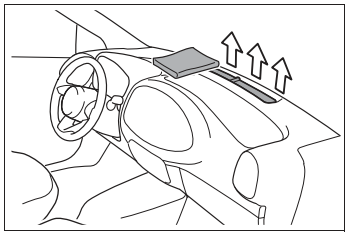
1 Direct air flow to the left or right, up or down

2 Close the vent

WARNING

■ **To prevent the windshield defogger from operating improperly**

Do not place anything on the instrument panel which may cover the air outlets. Otherwise, air flow may be obstructed, preventing the windshield defoggers from defogging.



Seat heaters*

*: If equipped

Warm up the seat upholstery

WARNING

■ **To prevent minor burn injuries**

Care should be taken if anyone in the following categories comes in contact with the seats when the heater is on:

- Babies, small children, the elderly, the sick and the physically challenged
- Persons with sensitive skin
- Persons who are fatigued
- Persons who have taken alcohol or drugs that induce sleep (sleeping drugs, cold remedies, etc.)

NOTICE

■ **To prevent damage to the seat heaters**

Do not put heavy objects that have an uneven surface on the seat and do not stick sharp objects (needles, nails, etc.) into the seat.

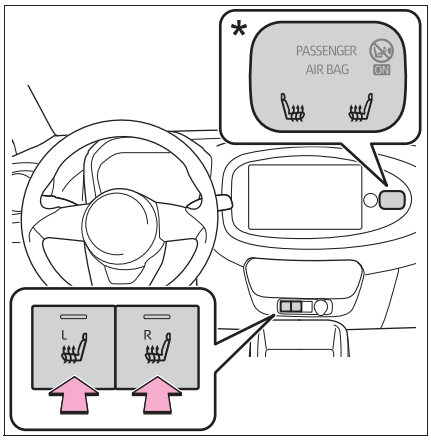
■ **To prevent battery discharge**

Do not use the functions when the engine is off.

Operation instructions

■ **Seat heaters**

Turns seat heaters on/off.



When the seat heater is on, the indicator illuminates on the seat heater switch.

Turn the seat heater off by pressing the switch. The indicator will turn off.

*: Vehicles with automatic air conditioning system

■ **The seat heaters can be used when**

The engine switch is in ON.

WARNING

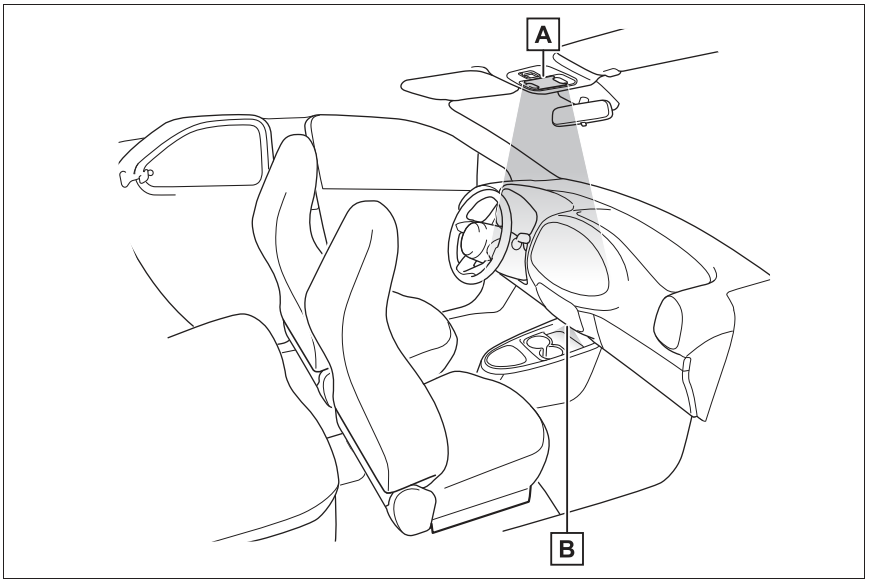
■ **To prevent overheating and minor burn injuries**

Observe the following precautions when using the seat heaters.

- Do not cover the seat with a blanket or cushion when using the seat heater.
- Do not use seat heater more than necessary.

Interior lights list

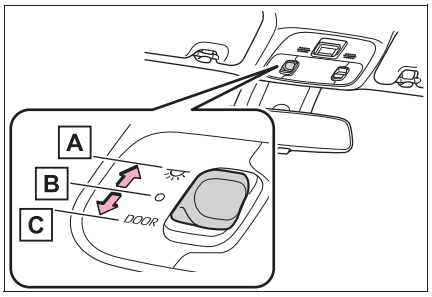
Location of the interior lights



A Interior light (→P.230)

B Front console light (if equipped)

Operating the interior light



A “ON”

Turns the light on

B “OFF”

Turns the light off

C “DOOR”

Turns the door position on

Illuminated entry system

The lights automatically turn on/off according to the engine switch mode (position), the presence of the electronic key (vehicles with smart entry & start system), whether the doors are locked/unlocked, and whether the doors are opened/closed.

To prevent the battery from being discharged

If the interior light remain on when the engine switch is turned off, the light will

go off automatically after 20 minutes.

The interior light may turn on automatically when

If any of the SRS airbags deploy (inflate) or in the event of a strong rear impact, the interior light will turn on automatically.
The interior light will turn off automatically after approximately 20 minutes.
The interior light can be turned off manually. However, in order to help prevent further collisions, it is recommended that they be left on until safety can be ensured.
(The interior light may not turn on automatically depending on the force of the impact and conditions of the collision.)

Customization

Some functions can be customized. (→P.354)

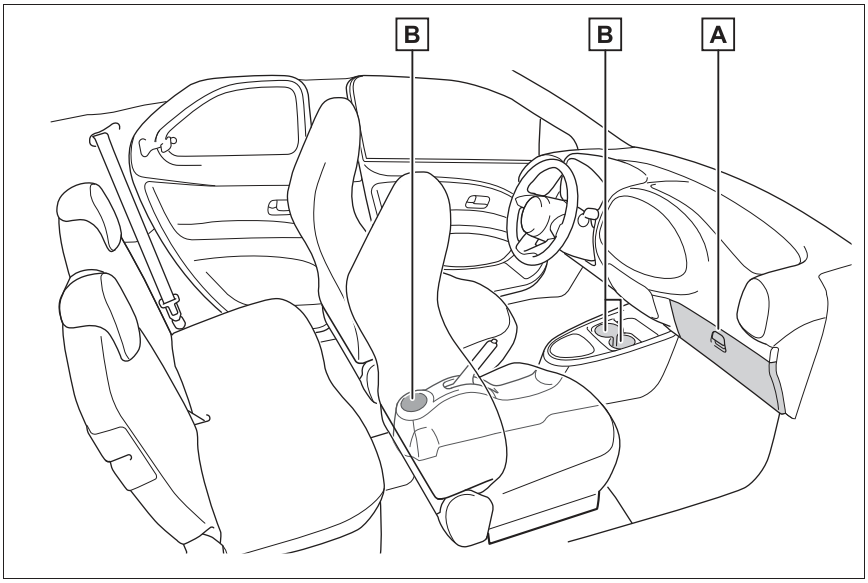
NOTICE

To prevent battery discharge

Do not leave the lights on longer than necessary when the engine is not running.

List of storage features

Location of the storage features



A Glove box (→P.232)

B Cup holders (→P.233)

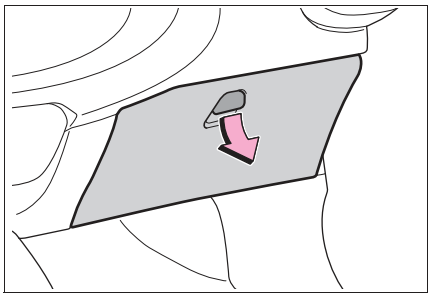
WARNING

■ **Items that should not be left in the storage spaces**

Do not leave glasses, lighters or spray cans in the storage spaces, as this may cause the following when cabin temperature becomes high:

- Glasses may be deformed by heat or cracked if they come into contact with other stored items.
- Lighters or spray cans may explode. If they come into contact with other stored items, the lighter may catch fire or the spray can may release gas, causing a fire hazard.

Glove box



Pull up the lever to open the glove box.

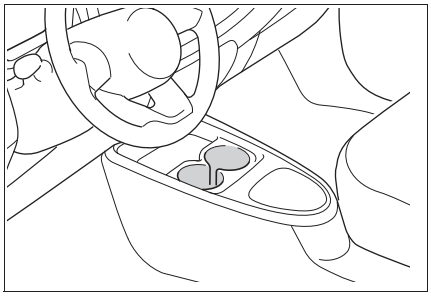
WARNING

■ Caution while driving

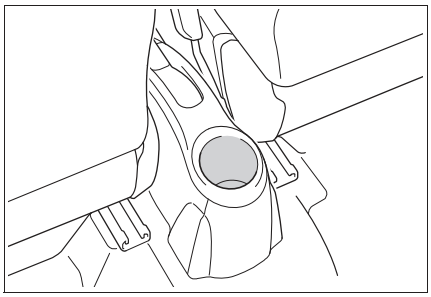
Keep the glove box closed. In the event of sudden braking or sudden swerving, an accident may occur due to an occupant being struck by the open glove box or the items stored inside.

Cup holders

▶ Front



▶ Center



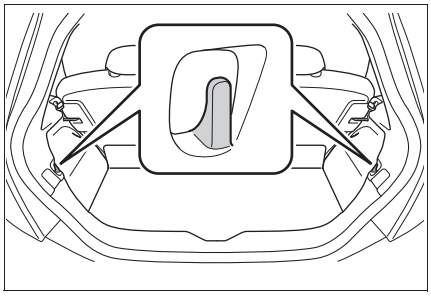
WARNING

■ Items unsuitable for the cup holders

Do not place anything other than cups or beverage cans in the cup holders. Other items may be thrown out of the holders in the event of an accident or sudden braking and cause injury. If possible, cover hot drinks to prevent burns.

Luggage compartment features

Grocery bag hooks



WARNING

■ To prevent damage to the grocery bag hooks

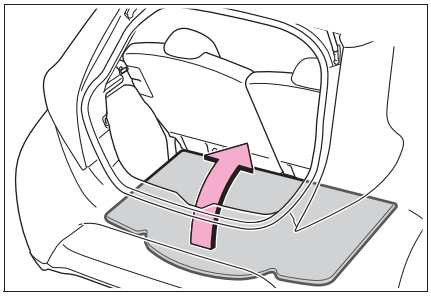
Do not hang any object heavier than 2 kg (4.4 lb.) on the grocery bag hooks.

Deck board

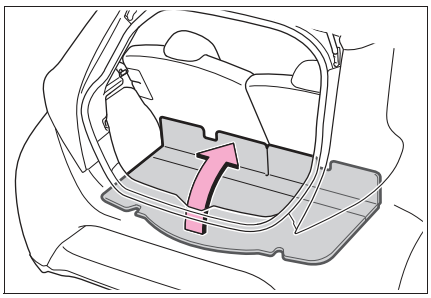
■ Opening the deck board

Open the deck board.

▶ Type A

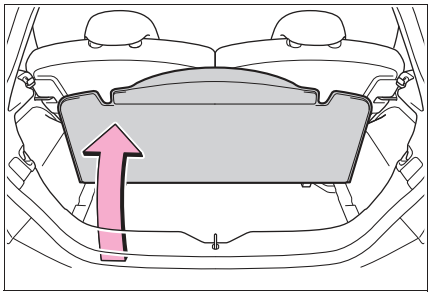


▶ Type B

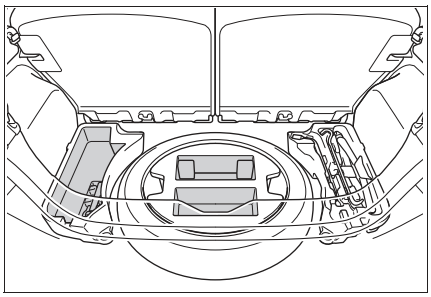


Auxiliary box

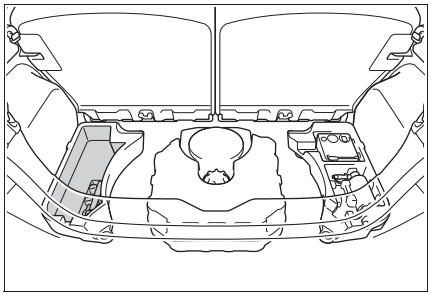
Open the deck board.



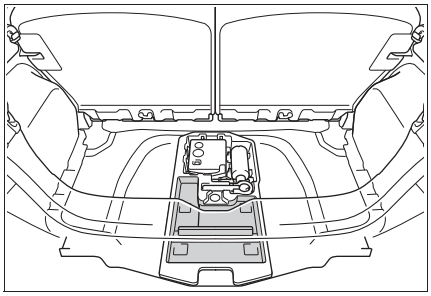
▶ Type A



▶ Type B

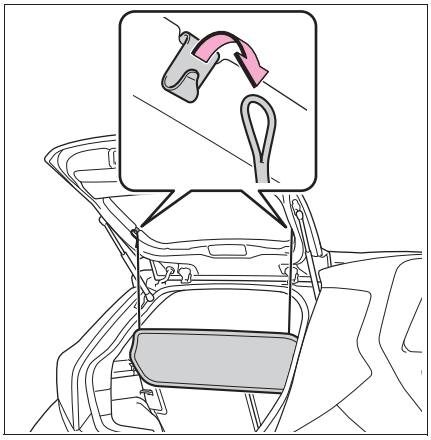


▶ Type C

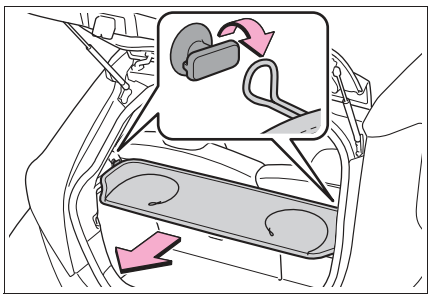


Removing the luggage cover (if equipped)

1 Unhook the cords.



2 Unhook and remove the luggage cover.

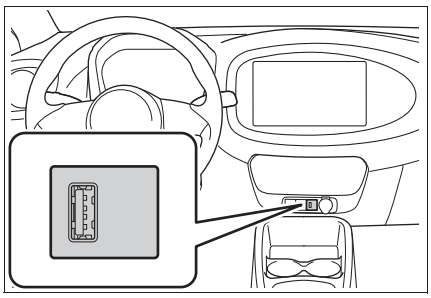


Other interior features

USB charging port (if equipped)

The USB charging port are used to supply 2.1 A of electricity at 5 V to external devices.
The USB charging port are for charging only. They are not designed for data transfer or other purposes.
Depending on the external device, it may not charge properly. Refer to the manual included with the device before using a USB charging port.

Using the USB charging port



The USB charging port can be used when

The engine switch is in ACC or ON.

Situations in which the USB charging port may not operate correctly

- If a device which consumes more than 2.1 A at 5 V is connected
- If a device designed to communicate with a personal computer, such as a USB memory device, is connected
- If the connected external device is turned off (depending on device)
- If the temperature inside the vehicle is high, such as after the vehicle has been parked in the sun

About connected external device

Depending on the connected external device, charging may occasionally be suspended and then start again. This is not a malfunction.

NOTICE

To prevent damage to the USB charging port

- Do not insert foreign objects into the port.
- Do not spill water or other liquids into the port.
- Do not apply excessive force to or impact the USB charging port.
- Do not disassemble or modify the USB charging port.

To prevent damage to external devices

- Do not leave external devices in the vehicle. The temperature inside the vehicle may become high, resulting in damage to an external device.
- Do not push down on or apply unnecessary force to an external device or the cable of an external device while it is connected.

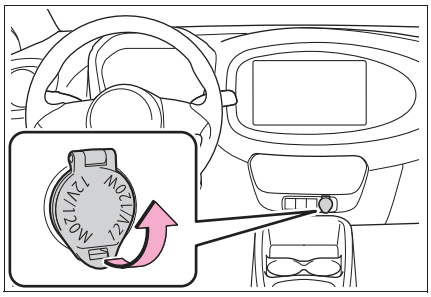
To prevent battery discharge

Do not use the USB charging port for a long period of time with the engine stopped.

Power outlet

The power outlet can be used for 12 V accessories that run on less than 10 A.

Open the lid.



■ **The power outlet can be used when**

The engine switch is in ACC or ON.

■ **When turning the engine switch off**

Disconnect electrical devices with charging functions, such as mobile battery packs.
If such devices are left connected, the engine switch may not be turned off normally.

NOTICE

■ **To prevent the fuse from being blown**

Do not use an accessory that uses more than 12 V 10 A.

■ **To avoid damaging the power outlet**

Close the power outlet lid when the power outlet is not in use.
Foreign objects or liquids that enter the power outlet may cause a short circuit.

■ **To prevent the battery from being discharged**

Do not use the power outlet longer than necessary when the engine is not running.

Wireless charger (if equipped)

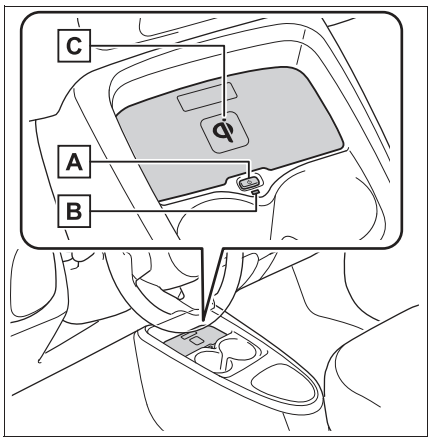
A portable device can be charged by just placing Qi standard wireless charge compatible portable devices according to the Wireless Power Consortium, such as smartphones and mobile batteries, etc., on the charge area.

This function cannot be used with portable devices that are larger than the charging area. Also, depending on the portable device, it may not operate as normal. Please read the operation manual for portable devices to be used.

■ The “Qi” symbol

The “Qi” symbol is a trademark of the Wireless Power Consortium.

■ Name for all parts



A Power supply switch

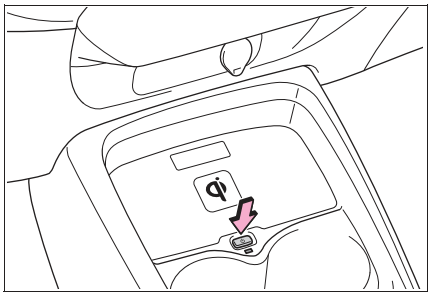
B Operation indicator light

C Charge area

Using the wireless charger

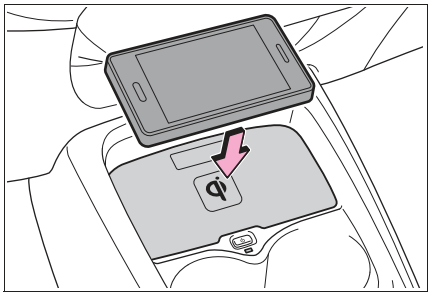
1 Press the power supply switch of the wireless charger.

Switches on and off with each press of the power supply switch.
When turned on, the operation indicator light (green) comes on.
Even with the engine off, the on/off state of the power supply switch is memorized.



2 Place the charging side of the portable device down.

When charging, the operation indicator light (orange) comes on.
If charging is not occurring, try placing the portable device as close to the center of the charging area as possible.
When charging is complete, the operation indicator light (green) comes on.



Recharging function

- When charging is complete and after a fixed time in the charge suspension state, charging restarts.
- When the portable device is moved, charging is stopped for a moment and then it restarts.

Lighting conditions of operation indicator light

Operation indicator light	Conditions
Turning off	When the Wireless charger power supply is off
Green (comes on)	On Standby (charging possible state)
	When charging is complete*
Orange (comes on)	When placing the portable device on the charging area (detecting the portable device)
	Charging

*: Depending on the portable device, there are cases where the operation indicator light will continue being lit up orange even after the charging is complete.

- When the operation indicator light flashes

When an error occurs, the operation indicator light flashes an orange color. Handle the error based on the following tables.

- Flashing repeatedly once every second (Orange)

Suspected causes	Handling method
Vehicle to charger communication failure.	Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer

- Repeatedly flashes 3 times continuously (Orange)

Suspected causes	Handling method
A foreign substance is between the portable device and charge area.	Remove the foreign substance from between portable device and the charge area.
The portable device is out of sync due to the device being shifted from the center of the charge area.	Place the portable device near the center of the charge area.

- Repeatedly flashes 4 times continuously (Orange)

Suspected causes	Handling method
Temperature rising within the wireless charger.	Stop charging at once and start charging again after a while.

The wireless charger can be operated when

The engine switch is in ACC or ON.

Usable portable devices

- Qi standard wireless charge standard can be used on compatible devices. However, not all Qi standard devices and compatibility are guaranteed.
- Starting with mobile phones and smartphones, it is aimed for low power electrically supplied portable devices of no more than 5W.

When covers and accessories are attached to portable devices

Do not charge in situations where cover and accessories not able to handle Qi are attached to the portable device. Depending on the type of cover and accessory, it may not be possible to charge. When charging is not performed even with the portable device placed on the charge area, remove the cover and accessories.

While charging, noise enters the AM radio

Turn off the wireless charger and confirm that the noise has decreased. If the noise decreases, continuously pushing the power supply switch of the wireless charger for 2 seconds, the frequency of the charger can be changed and the noise can be reduced. Also, on that occasion, the operation indicator light will flash orange 2 times.

Important points of the wireless charger

- If the electronic key cannot be detected within the vehicle interior, charging cannot be done. When the door is opened and closed, charging may be temporarily suspended.
- When charging, the wireless charging device and portable device will get warmer, however this is not a malfunction.
  When a portable device gets warm while charging, charging may stop due to the protection function on the portable device side. In this case, when the temperature of the portable device drops significantly, charge again.
- Depending on usage of the portable device, it may not be fully charged. This is not a malfunction.
- When using a mobile phone near a

wireless charger, the call sensitivity and communication speed may be reduced.

■ **Operation sounds**

When the power supply is turned on, while searching for the portable device a sound will be produced, however this is not a malfunction.

■ **Cleaning the wireless charger**

→P.248

WARNING

■ **Caution while driving**

When charging a portable device, for safety reasons, the driver should not operate the main part of the portable device while driving.

■ **Caution regarding interference with electronic devices**

People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators, as well as any other electrical medical device, should consult their physician about the usage of the wireless charger. The operations of the wireless charger may have an affect on medical devices.

■ **To prevent damage or burns**

Observe the following precautions. Failure to do so may result in a possibility of equipment failure and damage, catch fire, burns due to overheat.

- Do not insert any metallic objects between the charging area and the portable device while charging
- Do not attach stickers, metallic objects, etc., to the charger area or portable device
- Do not cover with cloth, etc., and charge
- Do not charge portable devices other than designated
- Do not attempt to dismantle for disassembly or modifications
- Do not hit or apply a strong force

NOTICE

■ **Conditions in which the function may not operate correctly**

In the following conditions, it may not operate correctly

- The portable device is fully charged
- There is foreign matter between the charge area and portable device
- The temperature of the portable device gets higher from charging
- The charging surface of the portable device is facing up
- The placement of the portable device is out of alignment with the charge area
- Near a TV tower, electric power plant, gas station, radio station, large display, airport or other facility that generates strong radio waves or electrical noise
- When the portable device is in contact with, or is covered by the following metallic objects
  - Cards to which aluminum foil is attached
  - Cigarette boxes that have aluminum foil inside
  - Metallic wallets or bags
  - Coins
  - Hand warmers made of metal
  - Media such as CDs and DVDs

NOTICE

- When other wireless keys (that emit radio waves) are being used nearby

In addition, excluding the above-mentioned, when the charger does not perform normally or the operation display lamp is flashing continuously, it is considered that the wireless charger is malfunctioning. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

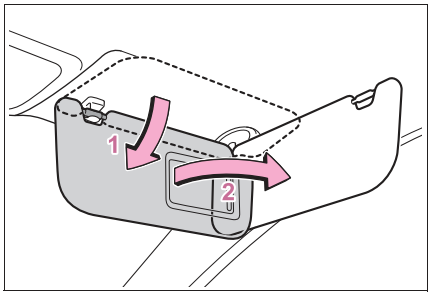
■ To prevent failure or damage to data

- Do not bring magnetic cards, such as credit cards, a contactless IC card, or magnetic recording media, etc., close to the charger while charging, otherwise, data may disappear under the influence of magnetism. Also, do not bring precision instruments such as wrist watches, etc., close to the charger, as such objects may break.
- Do not leave portable devices in the cabin. The temperature inside the cabin may become high, when under the sun, and cause damage to the device.

■ To prevent battery discharge

When the engine is stopped, do not use the wireless charger for a long time.

Sun visors

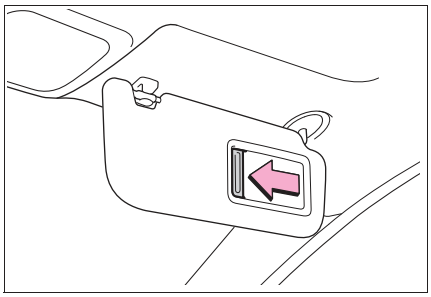


1 To set the visor in the forward position, flip it down.

2 To set the visor in the side position, flip down, unhook, and swing it to the side.

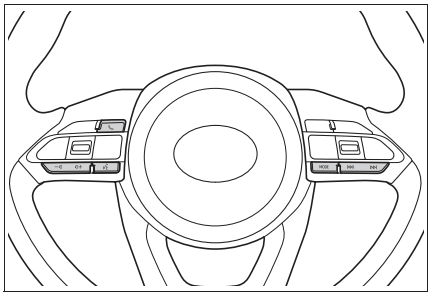
Vanity mirrors (if equipped)

Slide the cover to open.



Using the steering wheel switches

Some audio features can be controlled using the switches on the steering wheel. Operation may differ depending on the type of audio system or navigation system. For details, refer to the manual provided with the audio system or navigation system.



Maintenance and care

6

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Cleaning and protecting the vehicle exterior

Perform cleaning in a manner appropriate to each component and its material.

Cleaning instructions

- Working from top to bottom, liberally apply water to the vehicle body, wheel wells and underside of the vehicle to remove any dirt and dust.
- Wash the vehicle body using a sponge or soft cloth, such as a chamois.
- For hard-to-remove marks, use car wash soap and rinse thoroughly with water.
- Wipe away any water.
- Wax the vehicle when the waterproof coating deteriorates.

If water does not bead on a clean surface, apply wax when the vehicle body is cool.

- Vehicles with a canvas top:

Vacuuming of outer canvas before washing is helpful in removing dust and other foreign particles.

Follow the procedure shown below:

- Brush off any loose dirt and rinse off with a hose.
- Using a sponge, wash with a mild solution of soap (hand soap) in lukewarm water.
- Rinse thoroughly to remove soap.

■ Automatic car washes

- Vehicles with a canvas top: Do not use the automatic car washes.
- Before washing the vehicle:
  - Fold the mirrors.
  - Remove the pole antenna

Start washing from the front of the vehicle. Extend the mirrors and pole antenna before driving.

- Brushes used in automatic car washes may scratch the vehicle surface, parts (wheel, etc.) and harm your vehicle's paint.

■ High pressure car washes

- Vehicles with a canvas top: Do not use the high pressure car washes.
- As water may enter the cabin, do not bring the nozzle tip near the gaps around the doors or perimeter of the windows, or spray these areas continuously.

■ When using a car wash (vehicles with smart entry & start system)

If the door handle becomes wet while the electronic key is within the effective range, the door may lock and unlock repeatedly. In that case, follow the following correction procedures to wash the vehicle:

- Place the key in a position 2 m (6 ft.) or more separate from the vehicle while the vehicle is being washed. (Take care to ensure that the key is not stolen.)
- Set the electronic key to battery-saving mode to disable the smart entry & start system. (→P.103)

■ Wheels and wheel ornaments (vehicles without matte black painted wheels)

- Remove any dirt immediately by using a neutral detergent.
- Wash detergent off with water immediately after use.
- To protect the paint from damage,

make sure to observe the following precautions.
- Do not use acidic, alkaline or abrasive detergent
- Do not use hard brushes
- Do not use detergent on the wheels when they are hot, such as after driving or parking in hot weather

Wheels and wheel ornaments (vehicles with matte black painted wheels)

As matte black painted wheels require different cleaning methods than conventional aluminum wheels, be sure to observer the following. For details, consult any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

- Remove dirt using water. If the wheels are excessively dirty, use a sponge or soft cloth dampened with a diluted neutral detergent to remove the dirt.
- When using detergent, make sure to rinse it off with water immediately. Then use a soft cloth to wipe off the water.
- To prevent the matte black paint from being damaged, make sure to observe the following precautions:
  - Do not scrub or polish the wheels using a brush or dry cloth.
  - Do not use any wheel coatings or abrasive detergents.
  - When using an automatic car wash, disable/do not select the wheel brush function (if such an option is available).
  - Do not use a high pressure washer or steam cleaner.
  - Do not use detergent on the wheels when they are hot, such as after driving or parking in hot weather.

Brake pads and calipers

Rust may form if the vehicle is parked with wet brake pads or disc rotors, causing them to stick. Before parking the vehicle after it is washed, drive slowly and apply the brakes several times to dry the parts.

Bumpers

Do not scrub with abrasive cleaners.

Plated portions (if equipped)

If dirt cannot be removed, clean the parts as follows:

- Use a soft cloth dampened with an approximately 5% solution of neutral detergent and water to clean the dirt off.
- Wipe the surface with a dry, soft cloth to remove any remaining moisture.
- To remove oily deposits, use alcohol wet wipes or a similar product.

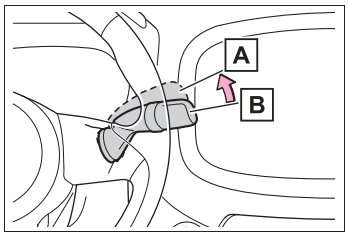
WARNING

When washing the vehicle

Do not apply water to the inside of the engine compartment. Doing so may cause the electrical components, etc. to catch fire.

When cleaning the windshield (vehicles with rain-sensing windshield wipers)

Set the wiper switch to off. If the wiper switch is in “AUTO”, the wipers may operate unexpectedly in the following situations, and may result in hands being caught or other serious injuries and cause damage to the wiper blades.



A Off

B AUTO

- When the upper part of the windshield where the raindrop sensor is located is touched by hand

WARNING

- When a wet rag or similar is held close to the raindrop sensor
- If something bumps against the windshield
- If you directly touch the raindrop sensor body or if something bumps into the raindrop sensor

■ Precautions regarding the exhaust pipe

Exhaust gasses cause the exhaust pipe to become quite hot.
When washing the vehicle, be careful not to touch the pipe until it has cooled sufficiently, as touching a hot exhaust pipe can cause burns.

NOTICE

■ To prevent paint deterioration and corrosion on the body and components (aluminum wheels, etc.)

- Wash the vehicle immediately in the following cases:
  - After driving near the sea coast
  - After driving on salted roads
  - If coal tar or tree sap is present on the paint surface
  - If dead insects, insect droppings or bird droppings are present on the paint surface
  - After driving in an area contaminated with soot, oily smoke, mine dust, iron powder or chemical substances
  - If the vehicle becomes heavily soiled with dust or mud
  - If liquids such as benzene and gasoline are spilled on the paint surface
- If the paint is chipped or scratched, have it repaired immediately.
- To prevent the wheels from corroding, remove any dirt and store in a place with low humidity when storing the wheels.

■ Cleaning the exterior lights

- Wash carefully. Do not use organic substances or scrub with a hard brush.
  This may damage the surfaces of the lights.
- Do not apply wax to the surfaces of the lights.
  Wax may cause damage to the lenses.

■ Pole antenna installation and removal precautions

- Before driving, ensure that the pole antenna is installed.
- When the pole antenna is removed, such as before entering an automatic car wash, make sure to store it in a suitable place so as not to lose it. Also, before driving, make sure to reinstall the pole antenna in its original position.

■ To prevent damage to the windshield wiper arms

When lifting the wiper arms away from the windshield, pull the driver side wiper arm upward first, and repeat for the passenger side. When returning the wipers to their original position, do so from the passenger side first.

■ When using an automatic car wash (vehicles with rain-sensing windshield wipers)

Set the wiper switch to the off position. If the wiper switch is in “AUTO”, the wipers may operate and the wiper blades may be damaged.

NOTICE

■ **When using a high pressure car wash**

- Vehicles with rear view monitor system: When washing the vehicle, do not spray the camera or its surrounding area directly with a high pressure washer. Shock applied from high pressure water may cause the device to not operate normally.
- Do not spray water directly on the radar which is equipped behind the radar cover in the radiator grille. Otherwise it may cause the device to be damaged.
- Do not bring the nozzle tip close to boots (rubber or resin manufactured cover), connectors or the following parts. The parts may be damaged if they come into contact with high-pressure water.
  - Traction related parts
  - Steering parts
  - Suspension parts
  - Brake parts
- Keep the cleaning nozzle at least 30 cm (11.9 in.) away from the vehicles body. Otherwise resin section, such as moldings and bumpers, may be deformed and damaged. Also, do not continuously hold the nozzle in the same place.
- Do not spray the lower part of the windshield continuously. If water enters the air conditioning system intake located near the lower part of the windshield, the air conditioning system may not operate correctly.
- Do not wash the underside of the vehicle using a high pressure car washer.

■ **Cleaning the canvas top (if equipped)**

- Remove bird droppings from the fabric immediately, as their corrosive effect an make the damage in the outer canvas fabric.
- Do not use organic substances (gasoline, kerosene, benzene or strong solvents), which may be toxic or cause damage.
- Do not use harsh or abrasive cleaners as they may damage the top material.
- Do not use water-repellents, wax or other preservative finishes as they may stain the top material.
- Never use a high-pressure washer to clean the canvas top. Increased high water pressure may force water past the sealing.
- Do not use automatic car wash machine. It is possible to damage the outer canvas fabric.

Cleaning and protecting the vehicle interior

Perform cleaning in a manner appropriate to each component and its material.

Protecting the vehicle interior

- Remove dirt and dust using a vacuum cleaner. Wipe dirty surfaces with a cloth dampened with lukewarm water.
- If dirt cannot be removed, wipe it off with a soft cloth dampened with neutral detergent diluted to approximately 1%.
  Wring out any excess water from the cloth and thoroughly wipe off remaining traces of detergent and water.

■ Shampooing the carpets

There are several commercial foaming-type cleaners available. Use a sponge or brush to apply the foam. Rub in overlapping circles. Do not use water. Wipe dirty surfaces and let them dry. Excellent results are obtained by keeping the carpet as dry as possible.

■ Handling the seat belts

Clean with mild soap and lukewarm water using a cloth or sponge. Also check the belts periodically for excessive wear, fraying or cuts.

WARNING

■ Water in the vehicle

- Do not splash or spill liquid in the vehicle.
  Doing so may cause electrical components, etc. to malfunction or catch fire.
- Do not get any of the SRS components or wiring in the vehicle interior wet. (→P.36)
  An electrical malfunction may cause the airbags to deploy or not function properly, resulting in death or serious injury.
- Vehicles with wireless charger:
  Do not let the wireless charger (→P.237) get wet. Failure to do so may cause the charger to become hot and cause burns or could cause electric shock resulting in death or serious injury.

■ Cleaning the interior (especially instrument panel)

Do not use a polish wax or polish cleaner. The instrument panel may reflect off the windshield, obstructing the driver's view and leading to an accident, resulting in death or serious injury.

NOTICE

■ Cleaning detergents

- Do not use the following types of detergent, as they may discolor the vehicle interior or cause streaks or damage to painted surfaces:
  - Non-seat portions: Organic substances such as benzene or gasoline, alkaline or acidic solutions, dye, and bleach
  - Seats: Alkaline or acidic solutions, such as thinner, benzene, and alcohol

NOTICE

- Do not use a polish wax or polish cleaner. The instrument panel's or other interior part's painted surface may be damaged.

■ Preventing damage to leather surfaces

Observe the following precautions to avoid damage to and deterioration of leather surfaces:

- Remove any dust or dirt from leather surfaces immediately.
- Do not expose the vehicle to direct sunlight for extended periods of time. Park the vehicle in the shade, especially during summer.
- Do not place items made of vinyl, plastic, or containing wax on the upholstery, as they may stick to the leather surface if the vehicle interior heats up significantly.

■ Water on the floor

Do not wash the vehicle floor with water.
Vehicle systems such as the audio system may be damaged if water comes into contact with electrical components such as the audio system above or under the floor of the vehicle. Water may also cause the body to rust.

■ When cleaning the inside of the windshield

Do not allow glass cleaner to contact the lens. Also, do not touch the lens. (→P.156)

■ Cleaning the inside of the rear window

- Do not use glass cleaner to clean the rear window, as this may cause damage to the rear window defogger heater wires or antenna. Use a cloth dampened with lukewarm water to gently wipe the window clean. Wipe the window in strokes running parallel to the heater wires or antenna.
- Be careful not to scratch or damage the heater wires or antenna.

Cleaning the areas with satin-finish metal accents

- Remove dirt using a water-dampened soft cloth or synthetic chamois.
- Wipe the surface with a dry, soft cloth to remove any remaining moisture.

■ Cleaning the areas with satin-finish metal accents

The metal areas use a layer of real metal for the surface. It is necessary to clean them regularly. If dirty areas are left uncleaned for long periods of time, they may be difficult to clean.

Cleaning the leather areas

- Remove dirt and dust using a vacuum cleaner.
- Wipe off any excess dirt and dust with a soft cloth dampened with diluted detergent.

Use a diluted water solution of approximately 5% neutral wool detergent.

- Wring out any excess water from

the cloth and thoroughly wipe off all remaining traces of detergent.

- Wipe the surface with a dry, soft cloth to remove any remaining moisture. Allow the leather to dry in a shaded and ventilated area.

Caring for leather areas

Toyota recommends cleaning the interior of the vehicle at least twice a year to maintain the quality of the vehicle's interior.

Cleaning the synthetic leather areas

- Remove dirt and dust using a vacuum cleaner.
- Wipe it off with a soft cloth dampened with neutral detergent diluted to approximately 1%.
- Wring out any excess water from the cloth and thoroughly wipe off remaining traces of detergent and water.

Maintenance requirements

To ensure safe and economical driving, day-to-day care and regular maintenance are essential. Toyota recommends the maintenance below.

Where to go for maintenance service?

In order to maintain your vehicle in the best possible condition, Toyota recommends that maintenance service operations as well as other inspections and repairs be carried out by authorized Toyota retailers or Toyota authorized repairers, or any reliable repairers. For repairs and services covered by your warranty, please visit an authorized Toyota retailer or repairer, who will use genuine Toyota parts in repairing any difficulties you may encounter. There can also be advantages in utilizing authorized Toyota retailers or repairers for non-warranty repairs and services, as members of the Toyota network will be able to expertly assist you with any difficulties you may encounter.

Your Toyota retailer or Toyota authorized repairer, or any reliable repairer will perform all of the scheduled maintenance on your vehicle reliably and economically due to their experience with Toyota vehicles.

WARNING

If your vehicle is not properly maintained

Improper maintenance could result in serious damage to the vehicle and possible death or serious injury.

Handling of the battery

Battery posts, terminals and related accessories contain lead and lead compounds which are known to cause brain damage. Wash your hands after handling. (→P.262)

Scheduled maintenance

Scheduled maintenance should be performed at specified intervals according to the maintenance schedule.

For full details of your maintenance schedule, read the “Toyota Service Booklet” or “Toyota Warranty Booklet”.

Do-it-yourself maintenance

What about do-it-yourself maintenance?

Many of the maintenance items are easy to do yourself if you have a little mechanical ability and a few basic automotive tools.

Note, however, that some maintenance tasks require special tools and skills. These are best performed by qualified technicians. Even if you’re an experienced do-it-yourself mechanic, we recommend that repairs and maintenance be conducted by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. Any authorized Toyota retailer or repairer will keep a record of maintenance, which could be useful should you ever require Warranty Service. Should you choose to select a qualified and equipped professional other than an authorized Toyota repairer to service or maintain your vehicle, we recommend that you

request that a record of maintenance be kept.

Does your vehicle need repairs?

Be on the alert for changes in performance and sounds, and visual tip-offs that indicate service is needed. Some important clues are:

- Engine misses (misfire), stumbling or pinging
- Appreciable loss of power
- Strange engine noises
- A fluid leak under the vehicle (However, water dripping from the air conditioning system after use is normal.)
- Change in exhaust sound (This may indicate a dangerous carbon monoxide leak. Drive with the windows open and have the exhaust system checked immediately.)
- Flat-looking tires, excessive tire squeal when cornering, uneven tire wear
- Vehicle pulls to one side when driven straight on a level road
- Strange noises related to suspension movement
- Loss of brake effectiveness, spongy feeling brake pedal or clutch pedal (vehicles with manual transmission), pedal almost touches the floor, vehicle pulls to one side when braking
- Engine coolant temperature continually higher than normal (→P.304)

If you notice any of these clues, take your vehicle to any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible. Your vehicle may need adjustment or repair.

Do-it-yourself service precautions

If you perform maintenance by yourself, be sure to follow the correct procedure as given in these sections.

Maintenance

Items	Parts and tools
Battery condition (→P.262)	• Warm water • Baking soda • Grease • Conventional wrench (for terminal clamp bolts)
Engine coolant level (→P.260)	• “Toyota Super Long Life Coolant” or a similar high quality ethylene glycol-based non-silicate, non-amine, non-nitrite and non-borate coolant with long-life hybrid organic acid technology. “Toyota Super Long Life Coolant” is premixed with 50% coolant and 50% deionized water. • Funnel (used only for adding coolant)
Engine oil level (→P.258)	• “Toyota Genuine Motor Oil” or equivalent • Rag or paper towel • Funnel (used only for adding engine oil)
Fuses (→P.278)	• Fuse with same amperage rating as original
Light bulbs (→P.285)	• Bulb with same number and wattage rating as original • Flathead screwdriver • Phillips-head screwdriver • Wrench
Radiator, condenser (→P.261)	—
Tire inflation pressure (→P.270)	• Tire pressure gauge • Compressed air source
Washer fluid (→P.264)	• Water or washer fluid containing antifreeze (for winter use) • Funnel (used only for adding water or washer fluid)

WARNING

The engine compartment contains many mechanisms and fluids that may move suddenly, become hot, or become electrically energized. To avoid death or serious injury, observe the following precautions.

■ When working on the engine compartment

● Keep hands, clothing and tools away from the moving fan and engine drive belt.

● Be careful not to touch the engine, radiator, exhaust manifold, etc. right after driving as they may be hot. Oil and other fluids may also be hot.

WARNING

- Do not leave anything that may burn easily, such as paper and rags, in the engine compartment.
- Do not smoke, cause sparks or expose an open flame to fuel or the battery. Fuel and battery fumes are flammable.
- Be extremely cautious when working on the battery. It contains poisonous and corrosive sulfuric acid.
- Take care because brake fluid can harm your hands or eyes and damage painted surfaces. If fluid gets on your hands or in your eyes, flush the affected area with clean water immediately.
  If you still experience discomfort, consult a doctor.

■ When working near the electric cooling fan or radiator grille

Be sure the engine switch is OFF. With the engine switch in ON, the electric cooling fan may automatically start to run if the air conditioning is on and/or the coolant temperature is high. (→P.261)

■ Safety glasses

Wear safety glasses to prevent flying or falling material, fluid spray, etc. from getting in your eyes.

NOTICE

■ If you remove the air cleaner filter

Driving with the air cleaner filter removed may cause excessive engine wear due to dirt in the air.

■ If the fluid level is low or high

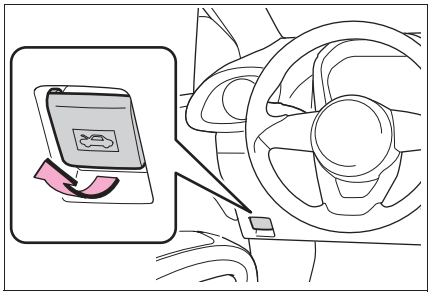
It is normal for the brake fluid level to go down slightly as the brake pads wear or when the fluid level in the accumulator is high.
If the reservoir needs frequent refilling, it may indicate a serious problem.

Hood

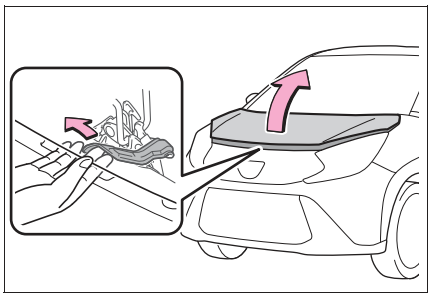
Opening the hood

1 Pull the hood lock release lever.

The hood will pop up slightly.

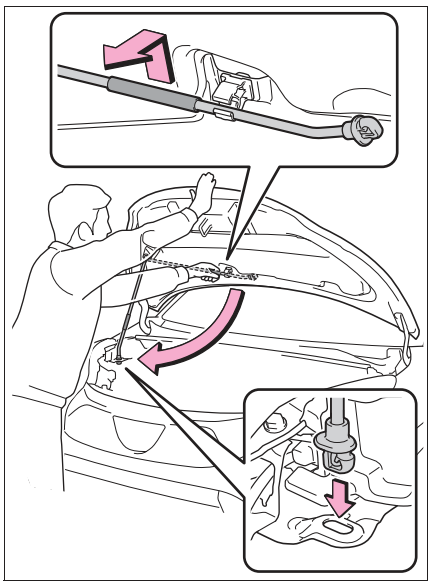


2 Push the auxiliary catch lever to the left and lift the hood.



3 Hold the hood open by inserting the support rod into the slot.

Operate holding the plastic handle.



When operating the support rod

When operating the support rod, take care as to not scratch the air cleaner cover.

WARNING

Pre-driving check

Check that the hood is fully closed and locked.
If the hood is not locked properly, it may open while the vehicle is in motion and cause an accident, which may result in death or serious injury.

To prevent a injuries

- The support rod may be hot after driving the vehicle. Touching the hot support rod may lead to burns or other serious injuries. Refer to step 3.
- Hold the support protector area to prevent burns.

WARNING

■ **After installing the support rod into the slot**

Make sure the rod supports the hood securely preventing it from falling down onto your head or body.

NOTICE

■ **When closing the hood**

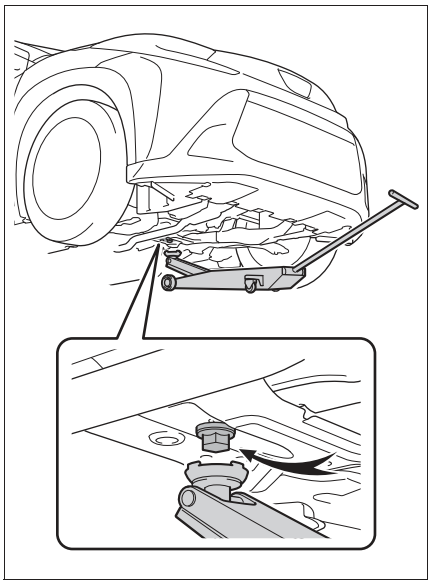
Be sure to return the support rod to its clip before closing the hood. Closing the hood with the support rod not clipped could cause the hood to bend.

Positioning a floor jack

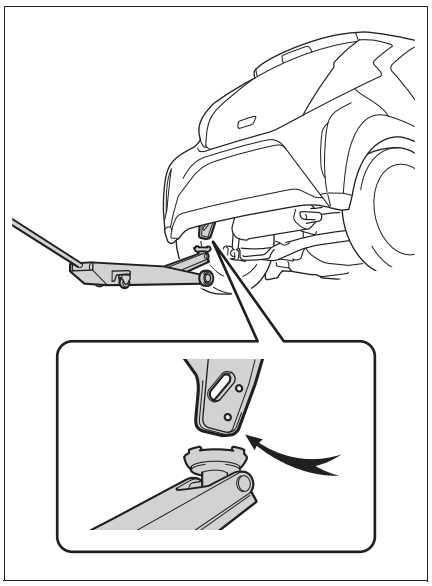
When using a floor jack, follow the instructions in the manual provided with the jack and perform the operation safely.
When raising your vehicle with a floor jack, position the jack correctly. Improper placement may damage your vehicle or cause injury.

Location of the jack point

■ **Front**

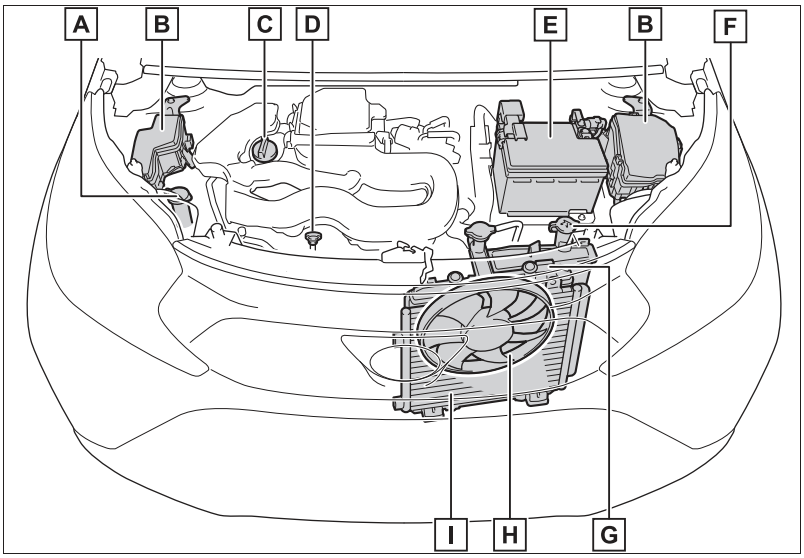


■ **Rear**



Engine compartment

Components



A Washer fluid tank (→P.264)

B Fuse boxes (→P.278)

C Engine oil filler cap (→P.259)

D Engine oil level dipstick (→P.258)

E Battery (→P.262)

F Engine coolant reservoir (→P.260)

G Radiator (→P.261)

H Electric cooling fan

I Condenser (→P.261)

Checking and adding the engine oil

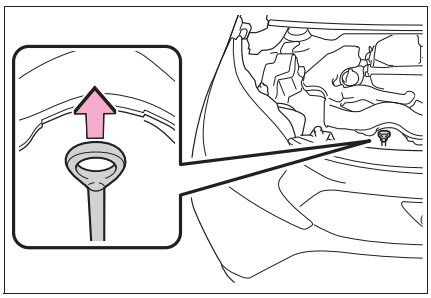
With the engine at operating temperature and turned off, check the oil level on the dipstick.

■ Checking the engine oil

1 Park the vehicle on level ground. After warming up the

engine and turning it off, wait more than 5 minutes for the oil to drain back into the bottom of the engine.

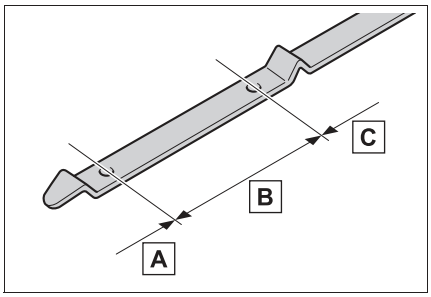
2 Holding a rag under the end, pull the dipstick out.



3 Wipe the dipstick clean.

4 Reinsert the dipstick fully.

5 Holding a rag under the end, pull the dipstick out and check the oil level.



A Low

B Normal

C Excessive

The shape of the dipstick may differ depending on the type of vehicle or engine.

6 Wipe the dipstick and reinsert it fully.

Checking the oil type and preparing the item needed

Make sure to check the oil type and prepare the items needed before adding oil.

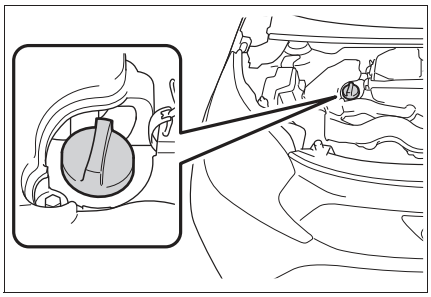
- Engine oil selection →P.346
- Oil quantity (Low → Full)

1.1 L (1.2 qt., 1.0 Imp. qt.)

- Item
  Clean funnel

Adding engine oil

If the oil level is below or near the low level mark, add engine oil of the same type as that already in the engine.



1 Remove the oil filler cap by turning it counterclockwise.

2 Add engine oil slowly, checking the dipstick.

3 Install the oil filler cap by turning it clockwise.

Engine oil consumption

A certain amount of engine oil will be consumed while driving. In the following situations, oil consumption may increase, and engine oil may need to be refilled in between oil maintenance intervals.

- When the engine is new, for example directly after purchasing the vehicle or after replacing the engine
- If low quality oil or oil of an inappropriate viscosity is used
- When driving at high engine speeds or with a heavy load, when towing (vehicles with towing packages), or when driving while accelerating or decelerating frequently
- When leaving the engine idling for a long time, or when driving frequently through heavy traffic

After changing the engine oil

The engine oil maintenance data should be reset. Perform the following procedures:

1. Press ∧ / ∨ of the meter control switch to select ⚙.
2. Press < / > to select “Vehicle Settings” and then press and hold OK .
3. Press ∧ / ∨ to select “Oil Maintenance” and then press OK .
4. Press ∧ / ∨ to select “Yes” and then press OK .

A message will be displayed on the multi-information display when the reset procedure has been completed.

WARNING

Used engine oil

- Used engine oil contains potentially harmful contaminants which may cause skin disorders such as inflammation and skin cancer, so care should be taken to avoid prolonged and repeated contact. To remove used engine oil from your skin, wash thoroughly with soap and water.
- Dispose of used oil and filters only in a safe and acceptable manner. Do not dispose of used oil and filters in household trash, in sewers or onto the ground.
  Call any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer, service station or auto parts store for information concerning recycling or disposal.
- Do not leave used engine oil within the reach of children.

NOTICE

To prevent serious engine damage

Check the oil level on a regular basis.

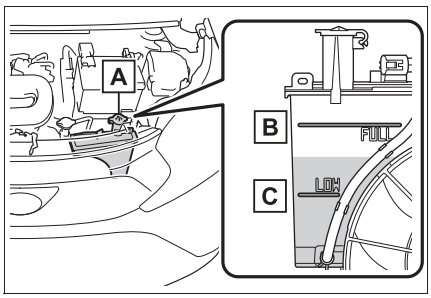
When replacing the engine oil

- Be careful not to spill engine oil on the vehicle components.
- Avoid overfilling, or the engine could be damaged.
- Check the oil level on the dipstick every time you refill the vehicle.
- Be sure the engine oil filler cap is properly tightened.

Checking the coolant

The coolant level is satisfactory if it is between the “F” and “L” lines on the reservoir when the engine is

cold.



A Reservoir cap

B FULL line

C LOW line

If the level is on or below the C (LOW) line, add coolant up to the B (FULL) line. (→P.339)

■ **Coolant selection**

Only use “Toyota Super Long Life Coolant” or a similar high quality ethylene glycol based non-silicate, non-amine, non-nitrite, and non-borate coolant with long-life hybrid organic acid technology.

“Toyota Super Long Life Coolant” is a mixture of 50% coolant and 50% deionized water. (Minimum temperature: -35°C [-31°F])

For more details about coolant, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ **If the coolant level drops within a short time of replenishing**

Visually check the radiator, hoses, engine coolant reservoir caps and water pump.
If you cannot find a leak, have any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer, test the cap and check for leaks in the cooling system.

WARNING

■ **When the engine is hot**

Do not remove the engine coolant reservoir cap.

The cooling system may be under pressure and may spray hot coolant if the cap is removed, causing serious injuries, such as burns.

NOTICE

■ **When adding coolant**

Coolant is neither plain water nor straight antifreeze. The correct mixture of water and antifreeze must be used to provide proper lubrication, corrosion protection and cooling. Be sure to read the antifreeze or coolant label.

■ **If you spill coolant**

Be sure to wash it off with water to prevent it from damaging parts or paint.

Checking the radiator, condenser

Check the radiator, condenser clear away any foreign objects. If either of the above parts is extremely dirty or you are not sure of their condition, have your vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

■ **When the engine is hot**

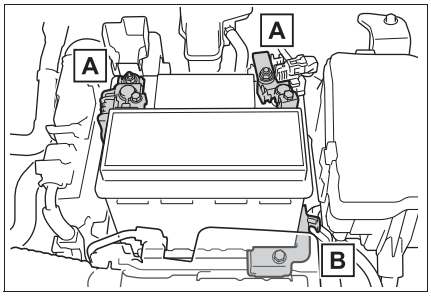
Do not touch the radiator or condenser as they may be hot and cause serious injuries, such as burns.

Battery

Check the battery as follows.

■ Battery exterior

Make sure that the battery terminals are not corroded and that there are no loose connections, cracks, or loose clamps.

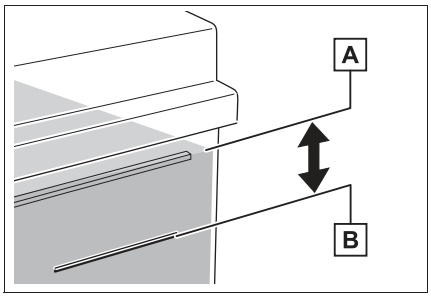


A Terminals

B Hold-down clamp

■ Checking battery fluid

Check that the level is between the “Upper line” and “Lower line” lines.



A “Upper line”

B “Lower line”

Add distilled water before the fluid level drops below the “Lower line”.

■ Before recharging

When recharging, the battery produces hydrogen gas which is flammable and explosive. Therefore, observe the following precautions before recharging:

- If recharging with the battery installed on the vehicle, be sure to disconnect the ground cable.
- Make sure the power switch on the charger is off when connecting and disconnecting the charger cables to the battery.

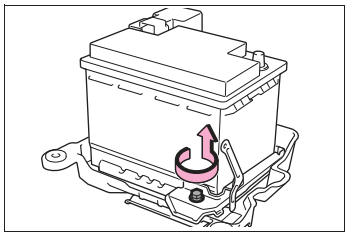
■ After recharging/reconnecting the battery (vehicles with smart entry & start system)

- Unlocking the doors using the smart entry & start system may not be possible immediately after reconnecting the battery. If this happens, use the wireless remote control or the mechanical key to lock/unlock the doors.
- Start the engine with the engine switch in ACC. The engine may not start with the engine switch turned off. However, the engine will operate normally from the second attempt.
- The engine switch mode is recorded by the vehicle. If the battery is reconnected, the vehicle will return the engine switch mode to the status it was in before the battery was disconnected. Make sure to turn off the engine before disconnecting the battery. Take extra care when connecting the battery if the engine switch mode prior to discharge is unknown.

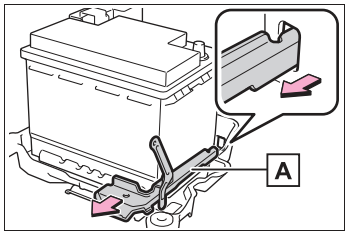
If the system will not start even after multiple attempts, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ Removing the battery holder

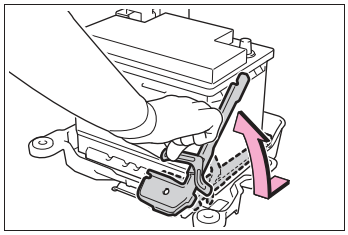
1 Remove the bolt.



2 Detach from the fitting hole while pulling the battery holder A forward.

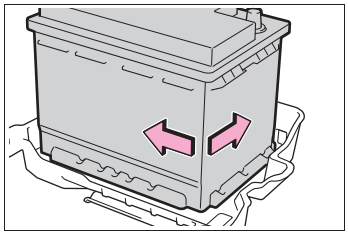


3 Pull the battery holder forward, point the end upward and take out.

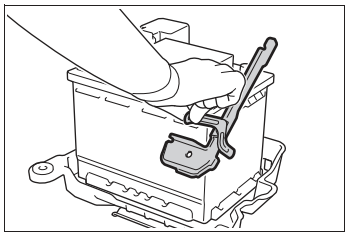


■ **Installing the battery holder**

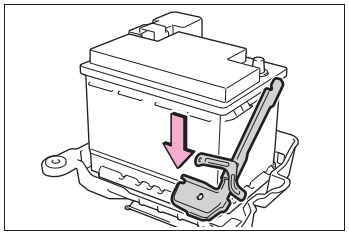
1 Place the battery in the battery tray and press it toward the rear and inside of the vehicle.



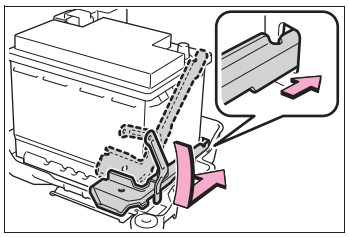
2 Point the end of the battery holder upward.



3 Lower the battery holder down until it makes contact with the battery tray.

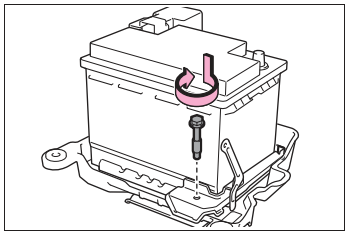


4 Pull the battery holder forward and push into the battery tray fitting hole.



5 Align the battery holder with bolt hole and tighten the bolt.

15.4 N•m (1.6 kgf•m, 11.4 ft•lbf)



WARNING

■Chemicals in the battery

The battery contains poisonous and corrosive sulfuric acid and may produce hydrogen gas which is flammable and explosive. To reduce the risk of death or serious injury, take the following precautions while working on or near the battery:

- Do not cause sparks by touching the battery terminals with tools.
- Do not smoke or light a match near the battery.
- Avoid contact with eyes, skin and clothes.
- Never inhale or swallow electrolyte.
- Wear protective safety glasses when working near the battery.
- Keep children away from the battery.

■Where to safely charge the battery

Always charge the battery in an open area. Do not charge the battery in a garage or closed room where there is insufficient ventilation.

■Emergency measures regarding electrolyte

- If electrolyte gets in your eyes
  Flush your eyes with clean water for at least 15 minutes and get immediate medical attention. If possible, continue to apply water with a sponge or cloth while traveling to the nearest medical facility.
- If electrolyte gets on your skin
  Wash the affected area thoroughly. If you feel pain or burning, get medical attention immediately.
- If electrolyte gets on your clothes
  It can soak through clothing on to your skin. Immediately take off the clothing and follow the procedure above if necessary.
- If you accidentally swallow electrolyte
  Drink a large quantity of water or milk. Get emergency medical attention immediately.

■When disconnecting the battery

Do not disconnect the negative (-) terminal on the body side. The disconnected negative (-) terminal may touch the positive (+) terminal, which may cause a short and result in death or serious injury.

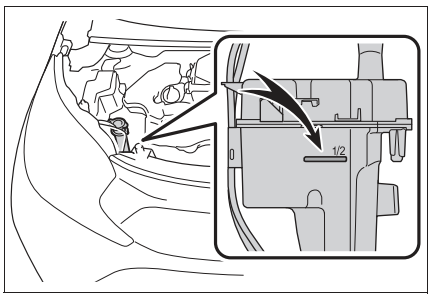
NOTICE

■When recharging the battery

Never recharge the battery while the engine is running. Also, be sure all accessories are turned off.

Adding the washer fluid

If the washer fluid level is at “1/2”, add washer fluid.



WARNING

■When adding washer fluid

Do not add washer fluid when the engine is hot or running as washer fluid contains alcohol and may catch fire if spilled on the engine, etc.

NOTICE

■Do not use any fluid other than washer fluid

Do not use soapy water or engine antifreeze instead of washer fluid. Doing so may cause streaking on the vehicle's painted surfaces, as well as damaging the pump leading to problems of the washer fluid not spraying.

■Diluting washer fluid

Dilute washer fluid with water as necessary.
Refer to the freezing temperatures listed on the label of the washer fluid bottle.

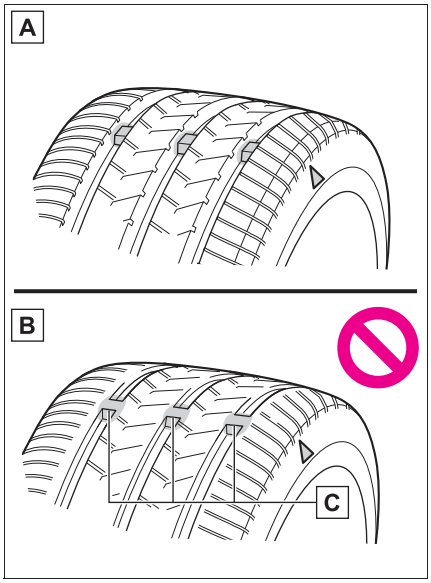
Tires

Replace or rotate tires in accordance with maintenance schedules and treadwear.

Checking tires

Check if the treadwear indicators are showing on the tires. Also check the tires for uneven wear, such as excessive wear on one side of the tread.

Check the spare tire condition and pressure if not rotated.



A New tread

B Worn tread

C Treadwear indicator

The location of treadwear indicators is shown by a "TWI" or " △ " mark, etc.,

molded into the sidewall of each tire.

Replace the tires if the treadwear indicators are showing on a tire.

When to replace your vehicle's tires

Tires should be replaced if:

- The treadwear indicators are showing on a tire.
- You have tire damage such as cuts, splits, cracks deep enough to expose the fabric, and bulges indicating internal damage
- A tire goes flat repeatedly or cannot be properly repaired due to the size or location of a cut or other damage

If you are not sure, consult with any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Tire life

Any tire over 6 years old must be checked by a qualified technician even if it has seldom or never been used, or damage is not obvious.

Low profile tires (18-inch tires)

Generally, low profile tires will wear more rapidly and tire grip performance will be reduced on snowy and/or icy roads when compared to standard tires. Be sure to use snow tires on snowy and/or icy roads and drive carefully at a speed appropriate for road and weather conditions.

If the tread on snow tires wears down below 4 mm (0.16 in.)

The effectiveness of the tires as snow tires is lost.

Checking the tire valves

When replacing the tires, check the tire valves for deformation, cracks, and other damage.

WARNING

When inspecting or replacing tires

Observe the following precautions to prevent accidents.
Failure to do so may cause damage to parts of the drive train as well as dangerous handling characteristics, which may lead to an accident resulting in death or serious injury.

- Do not mix tires of different makes, models or tread patterns.
  Also, do not mix tires of remarkably different treadwear.
- Do not use tire sizes other than those recommended by Toyota.
- Do not mix differently constructed tires (radial, bias-belted or bias-ply tires).
- Do not mix summer, all season and snow tires.
- Do not use tires that have been used on another vehicle.
  Do not use tires if you do not know how they were used previously.

NOTICE

Low profile tires (18-inch tires)

Low profile tires may cause greater damage than usual to the tire wheel when sustaining impact from the road surface. Therefore, pay attention to the following:

- Be sure to use proper tire inflation pressure. If tires are under-inflated, they may be damaged more severely.
- Avoid potholes, uneven pavement, curbs and other road hazards. Failure to do so may lead to severe tire and wheel damage.

NOTICE

■ If tire inflation pressure of each tire becomes low while driving

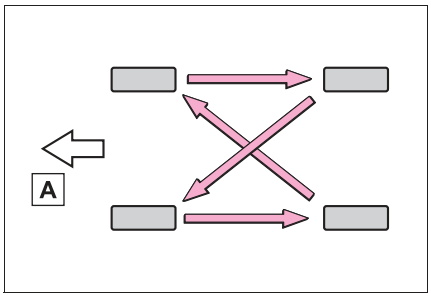
Do not continue driving, or your tires and/or wheels may be ruined.

■ Driving on rough roads

Take particular care when driving on roads with loose surfaces or potholes. These conditions may cause losses in tire inflation pressure, reducing the cushioning ability of the tires. In addition, driving on rough roads may cause damage to the tires themselves, as well as the vehicle's wheels and body.

Tire rotation

Rotate the tires in the order shown.



A Front

To equalize tire wear and help extend tire life, Toyota recommends that tire rotation is carried out approximately every 10000 km (6000 miles).

When rotating front and rear tires which have different tire inflation pressures, do not fail to initialize the tire pressure warning system after tire rotation.

Tire pressure warning system

Your vehicle is equipped with a tire pressure warning system.

While the vehicle is in drive, the system monitors the fluctuations in the wheel speed signals that are output by the speed sensor for the brake control system.

It informs the driver if it detects a low tire inflation pressure.

A warning with the tire pressure warning light and warning buzzer when there is a known level of low tire pressure. (Ways of coping: →P.313, 324)

However, the system may not be able to detect sudden tire ruptures (bursting, etc.).

■ Routine tire inflation pressure checks

The tire pressure warning system does not replace routine tire inflation pressure checks. Make sure to check tire inflation pressure as part of your routine of daily vehicle checks.

■ Situations in which the tire pressure warning system may not operate properly

● In the following cases, the tire pressure warning system may not operate properly.
- If non-genuine Toyota wheels are used.
- A tire has been replaced with a tire that is not an OE (Original Equipment) tire.
- A tire has been replaced with a tire that is not of the specified size.
- Tire chains, etc. are equipped.
- An auxiliary-supported run-flat tire is

equipped.
- If there is a lot of snow or ice on the vehicle, particularly around the wheels or wheel housings.
- If the tire inflation pressure is extremely higher than the specified level.

● When tire inflation pressure declines rapidly for example when a tire has burst, the warning may not function.

■ **Warning performance of the tire pressure warning system**

The warning of the tire pressure warning system will change in accordance with driving conditions. For this reason, the system may give a warning even if the tire pressure does not reach a low enough level, or if the pressure is higher than the pressure that was adjusted to when the system was initialized.

Initializing the tire pressure warning system

■ **The tire pressure warning system must be initialized in the following circumstances:**

- When rotating front and rear tires which have different tire inflation pressures.
- When changing the tire size.
- When the tire inflation pressure is changed such as when changing traveling speed or load weight.

When the tire pressure warning system is initialized, the current tire inflation pressure is set as the benchmark pressure.

■ **How to initialize the tire pressure warning system**

1 Park the vehicle in a safe place and turn the engine switch off.

Initialization cannot be performed while the vehicle is moving.

2 Adjust the tire inflation pressure to the specified cold tire inflation pressure level. (→P.350)

Make sure to adjust the tire pressure to the specified cold tire inflation pressure level. The tire pressure warning system will operate based on this pressure level.

3 Turn the engine switch to ON.

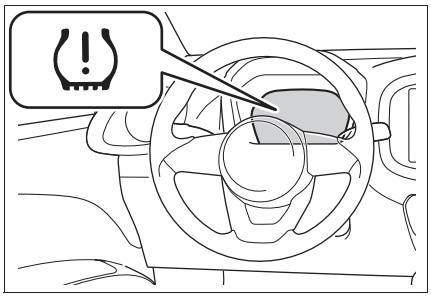
4 Press ∧ / ∨ of the meter control switch to select ⚙.

5 Press ‹ / › to select “Vehicle Settings” and then press and hold OK.

6 Press ∧ / ∨ to select “TPWS setting” and then press OK.

7 Press ∧ / ∨ to select “Setting Pressure”. Then press and hold

OK until the tire pressure warning light blinks 3 times.



If the tire pressure is initialized while the tire pressure is significantly reduced, the tire pressure warning light will blinks three times and then turn off, but after vehicle is in drive it will turn on again and the initialization will not be completed.
Adjust the tire inflation pressure to the specified cold tire inflation pressure level and initialize the tire pressure warning system again.

Initialization procedure

- Make sure to carry out initialization after adjusting the tire inflation pressure.
  Also, make sure the tires are cold before carrying out initialization or tire inflation pressure adjustment.
- If you have accidentally turned the engine switch off during initialization, it is not necessary to press the reset switch again as initialization will restart automatically when the engine switch is turned to ON the next time.
- If you accidentally press the reset switch when initialization is not necessary, adjust the tire inflation pressure to the specified level when the tires are cold, and conduct initialization again.

If the tire pressure warning system is not initialized properly

- In the following situations, initialization will not be started or was not completed properly and the system will not operate properly. Perform the initialization procedure again.
  - If, when attempting to start initialization, the tire pressure warning light does not blink 3 times.
- If initialization cannot be completed after performing the above procedure, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

When initializing the tire pressure warning system

Do not initialize the tire pressure warning system without first adjusting the tire inflation pressure to the specified level. Otherwise, the tire pressure warning light may not come on even if the tire inflation pressure is low, or it may come on when the tire inflation pressure is actually normal.

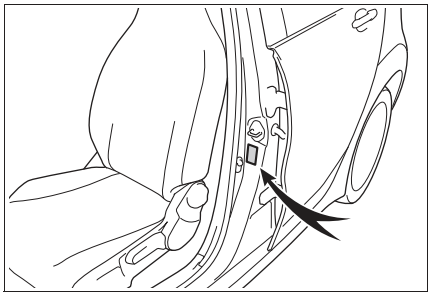
Tire inflation pressure

Make sure to maintain proper tire inflation pressure. Tire inflation pressure should be checked at least once per month. However, Toyota recommends that tire inflation pressure be checked once every two weeks. (→P.350)

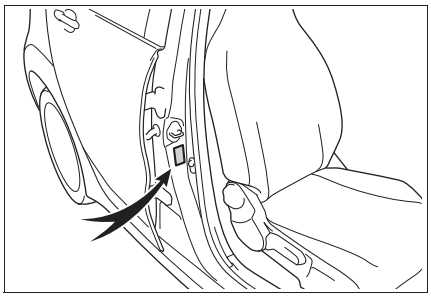
Tire-loading information label

Tire inflation pressure is specified on the label on the driver's side door frame as shown.

▶ Left-hand drive vehicles



▶ Right-hand drive vehicles



Effects of incorrect tire inflation pressure

Driving with incorrect tire inflation pressure may result in the following:

- Reduced safety
- Damage to the drivetrain
- Reduced tire life due to wear
- Reduced fuel economy
- Reduced driving comfort and poor handling

If a tire needs frequent inflating, have it checked by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Instructions for checking tire inflation pressure

When checking tire inflation pressure, observe the following:

- Check only when the tires are cold.
  If your vehicle has been parked for at least 3 hours or has not been driven for more than 1.5 km or 1 mile, you will get an accurate cold tire inflation pressure reading.
- Always use a tire pressure gauge.
  It is difficult to judge if a tire is properly inflated based only on its appearance.
- It is normal for the tire inflation pressure to be higher after driving as heat is generated in the tire. Do not reduce tire inflation pressure after driving.
- Passengers and luggage weight should be placed so that the vehicle is balanced.

WARNING

Proper inflation is critical to save tire performance

Keep your tires properly inflated.
If the tires are not properly inflated, the following conditions may occur which could lead to an accident resulting in death or serious injury:

- Excessive wear

WARNING

- Uneven wear
- Poor handling
- Possibility of blowouts resulting from overheated tires
- Air leaking from between tire and wheel
- Wheel deformation and/or tire damage
- Greater possibility of tire damage while driving (due to road hazards, expansion joints, sharp edges on the road, etc.)

NOTICE

When inspecting and adjusting tire inflation pressure

Be sure to put the tire valve caps back on.
If a valve cap is not installed, dirt or moisture may get into the valve and cause an air leak, resulting in decreased tire inflation pressure.

Wheels

If a wheel is bent, cracked or heavily corroded, it should be replaced. Otherwise, the tire may separate from the wheel or cause a loss of handling control.

Wheel selection

When replacing wheels, care should be taken to ensure that they are equivalent to those removed in load capacity, diameter, rim width and inset*.

Replacement wheels are available at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

*: Conventionally referred to as offset.

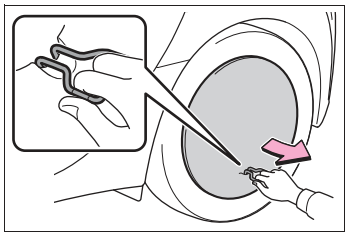
Toyota does not recommend using the following:

- Wheels of different sizes or types
- Used wheels
- Bent wheels that have been straightened

When removing the wheel ornament (vehicles with a wheel cap clip)

Remove the wheel ornament using the wheel cap clip*.

*: The wheel cap clip is installed in under the luggage compartment.



WARNING

■When replacing wheels

- Do not use wheels that are a different size from those recommended in the Owner's Manual, as this may result in a loss of handling control.
- Never use an inner tube in a leaking wheel which is designed for a tubeless tire.
  Doing so may result in an accident, causing death or serious injury.

■Use of defective wheels prohibited

Do not use cracked or deformed wheels. Doing so could cause the tire to leak air during driving, possibly causing an accident.

NOTICE

■Replacing tire pressure warning valves and transmitters

- Because tire repair or replacement may affect the tire pressure warning valves and transmitters, make sure to have tires serviced by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. In addition, make sure to purchase your tire pressure warning valves and transmitters at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Ensure that only genuine Toyota wheels are used on your vehicle. Tire pressure warning valves and transmitters may not work properly with non-genuine wheels.

Aluminum wheel precautions (if equipped)

- Use only Toyota wheel bolts and wheel bolt wrenches designed for use with your aluminum wheels.
- When rotating, repairing or changing your tires, check that the wheel bolts are still tight after driving 1600 km (1000 miles).
- Be careful not to damage the aluminum wheels when using tire chains.
- Use only Toyota genuine balance weights or equivalent and a plastic or rubber hammer when balancing your wheels.

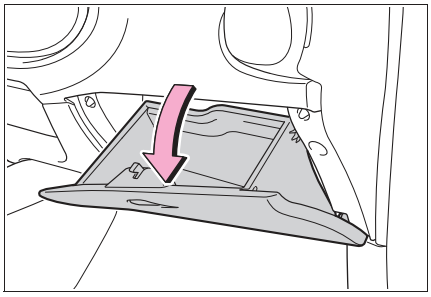
Air conditioning filter

The air conditioning filter must be changed regularly to maintain air conditioning efficiency.

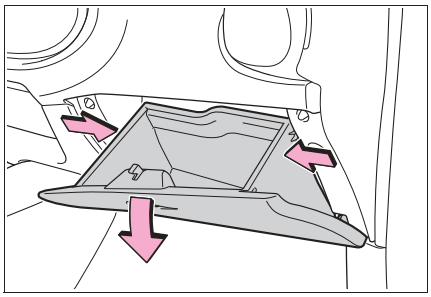
Removing the air conditioning filter

1 Turn the engine switch off.

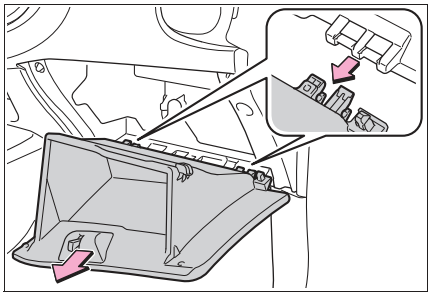
2 Open the glove box.



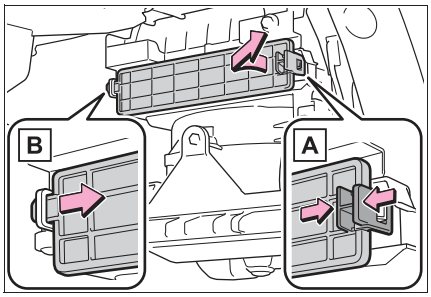
3 Push in the glove box on the vehicle's outer side and then on the inner side to disconnect the 2 claws. Then pull out the glove box and disconnect the lower claws.



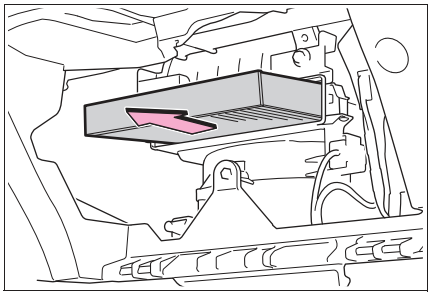
4 Pull out the glove box and disconnect the lower claws.



5 Unlock the filter cover (A), pull the filter cover out of the claws (B), and remove the filter cover.



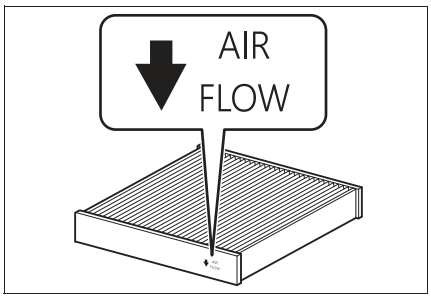
6 Remove the filter.



7 Replace the air conditioning filter with a new one.

The ↓ AIR FLOW marks shown on the filter

should be pointing down.



Checking interval

Inspect and replace the air conditioning filter according to the maintenance schedule. In dusty areas or areas with heavy traffic flow, early replacement may be required. (For scheduled maintenance information, please refer to the “Toyota Service Booklet” or “Toyota Warranty Booklet”.)

If air flow from the vents decreases dramatically

The filter may be clogged. Check the filter and replace if necessary.

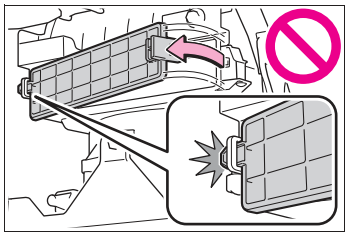
NOTICE

When using the air conditioning system

Make sure that a filter is always installed.
Using the air conditioning system without a filter may cause damage to the system.

To prevent damage to the filter cover

When moving the filter cover in the direction of arrow to release the fitting, pay attention not to apply excessive force to the claws. Otherwise, the claws may be damaged.



Wireless remote control/electronic key battery

Replace the battery with a new one if it is depleted.
As the key may be damaged if the following procedure is not performed properly, it is recommended that key battery replacement be performed by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ If the key battery is depleted

The following symptoms may occur:

- The smart entry & start system (if equipped) and wireless remote control will not function properly.
- The operational range will be reduced.

Items to prepare

- Flathead screwdriver
- Small flathead screwdriver
- Lithium battery CR2032 (vehicles without smart entry & start system), or CR2450 (vehicles with smart entry & start system)

■ Use a CR2032 (vehicles without smart entry & start system) or CR2450 (vehicles with smart entry & start system) lithium battery

- Batteries can be purchased at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer, local electrical appliance shops or camera stores.
- Replace only with the same or equivalent type recommended by the manufacturer.
- Dispose of used batteries according to local laws.

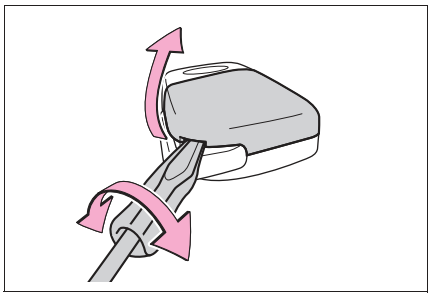
Replacing the battery

▶ Vehicles without smart entry & start system

1 Remove the key cover.

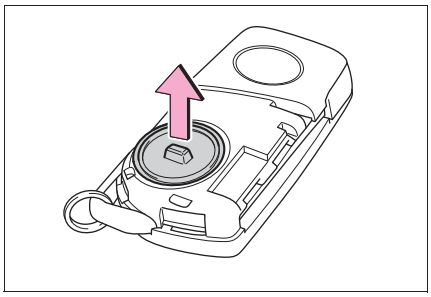
Use a screwdriver of an appropriate size. Forcedly prying may cause the cover damaged.

To prevent damage to the key, cover the tip of the flathead screwdriver with a rag.



2 Remove the battery cover.

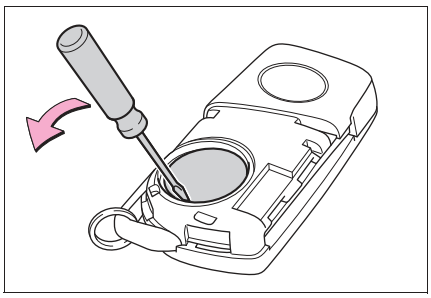
If the battery cover is difficult to remove, lift the edge to remove it.



3 Remove the depleted battery using a small flathead screwdriver.

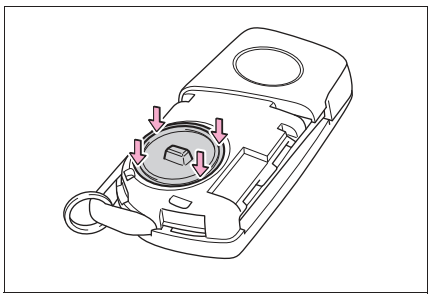
When removing the battery, use a screwdriver of an appropriate size.

Insert a new battery with the “+” terminal facing up.



4 Install the battery cover with the tab facing up.

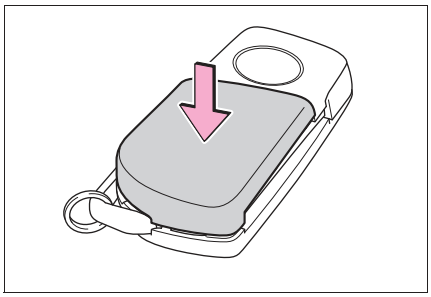
Push the entire edge of the battery cover into the key.



5 Install the key cover.

Align the key cover with the key and then press it straight into the key.

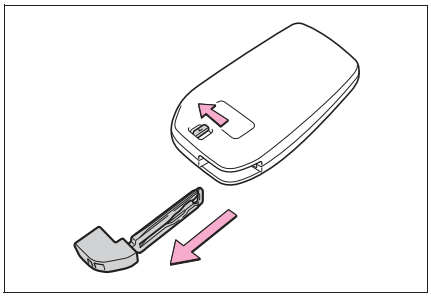
Make sure that the key cover is securely installed without any gaps between it and the key.



6 Operate the 🔒 or 🔓 switch and check that the doors can be locked/unlocked.

▶ Vehicles with smart entry & start system

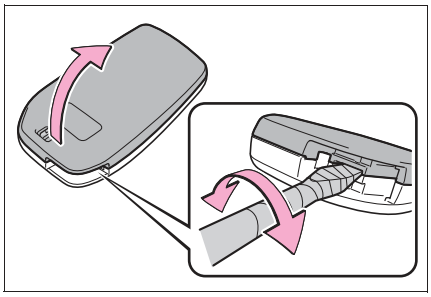
1 Release the lock and remove the mechanical key.



2 Remove the key cover.

Use a screwdriver of an appropriate size. Forcedly prying may cause the cover damaged.

To prevent damage to the key, cover the tip of the flathead screwdriver with a rag.

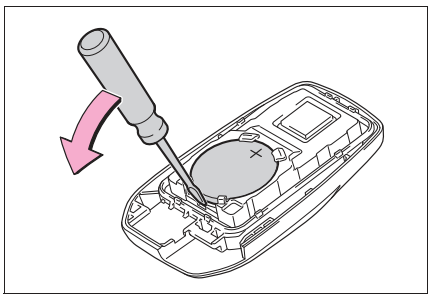


3 Remove the depleted battery using a small flathead screwdriver.

When removing the cover, the electronic key module may stick to the cover and the battery may not be visible. In this case, remove the electronic key module in order to remove the battery.

When removing the battery, use a screwdriver of an appropriate size.

Insert a new battery with the “+” terminal facing up.



4 When installing the key cover and mechanical key, install by conducting step 2 and step 1 with the directions reversed.

5 Operate the 🔒 or 🔓 switch and check that the doors can be locked/unlocked.

WARNING

■ **Removed battery and other parts**

These parts are small and if swallowed by a child, they can cause choking. Keep away from children. Failure to do so could result in death or serious injury.

■ **Battery precautions**

Observe the following precautions. Failure to do so may result in death or serious injury.

- Do not swallow the battery. Doing so may cause chemical burns.
- A coin battery or button battery is used in the wireless remote control key (vehicles without a smart entry & start system) or electronic key (vehicles with a smart entry & start system). If a battery is swallowed, it may cause severe chemical burns in as little as 2 hours and may result in death or serious injury.
- Keep away new and removed batteries from children.
- If the cover cannot be firmly closed, stop using the wireless remote control key (vehicles without a smart entry & start system) or electronic key (vehicles with a smart entry & start system). and stow the key in the place where children cannot reach, and then contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- If you accidentally swallow a battery or put a battery into a part of your body, get emergency medical attention immediately.

■ **To prevent battery explosion or leakage of flammable liquid or gas**

- Replace the battery with a new battery of the same type. If a wrong type of battery is used, it may explode.
- Do not expose batteries to extremely low pressure due to high altitude or extremely high temperatures.
- Do not burn, break or cut a battery.

■ **Lithium battery precautions**

CAUTION
RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

NOTICE

■ **When replacing the battery**

Use a flathead screwdriver of appropriate size. Applying excessive force may deform or damage the cover.

■ **For normal operation after replacing the battery**

Observe the following precautions to prevent accidents:

- Always work with dry hands. Moisture may cause the battery to rust.
- Do not touch or move any other component inside the remote control.
- Do not bend either of the battery terminals.

■ **When removing the battery cover (vehicles without smart entry & start system)**

Do not forcibly remove the battery cover, otherwise it may be damaged. If the battery cover is difficult to remove, lift the edge to remove it.

Checking and replacing fuses

If any of the electrical components do not operate, a fuse may have blown. If this happens, check and replace the fuses as necessary.

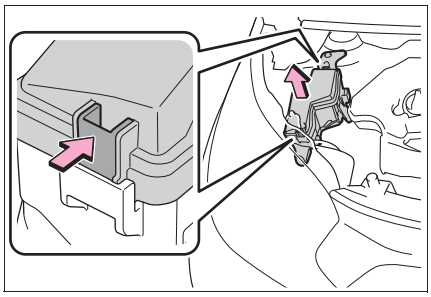
Checking and replacing fuses

1 Turn the engine switch off.

2 Open the fuse box cover.

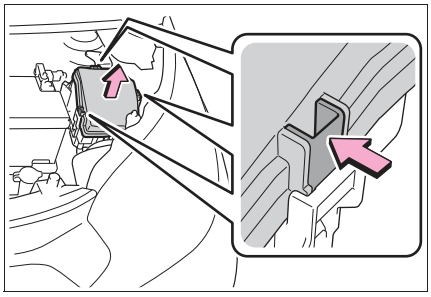
▶ Engine compartment: type A fuse box

Push the tabs in and lift the lid off.



▶ Engine compartment: type B fuse box

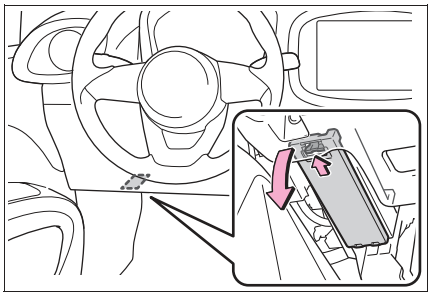
Push the tabs in and lift the lid off.



▶ Under the driver's side instrument panel (left-hand drive vehicles)

Remove the lid.

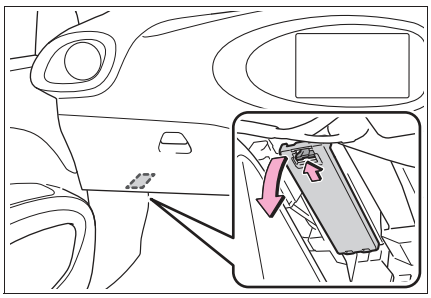
Make sure to push the claw when removing/installing the lid.



▶ Under the passenger's side instrument panel (right-hand drive vehicles)

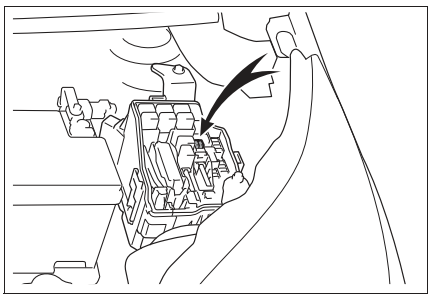
Remove the lid.

Make sure to push the claw when removing/installing the lid.



3 Remove the fuse with the pullout tool.

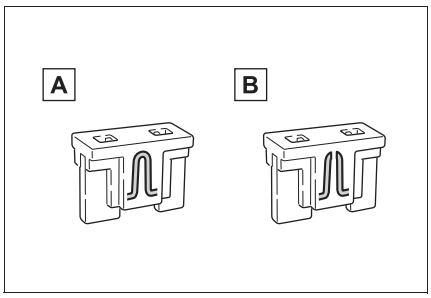
Only type A fuse can be removed using the pullout tool.



4 Check if the fuse is blown.

Replace the blown fuse with a new fuse of an appropriate amperage rating. The amperage rating can be found on the fuse box lid.

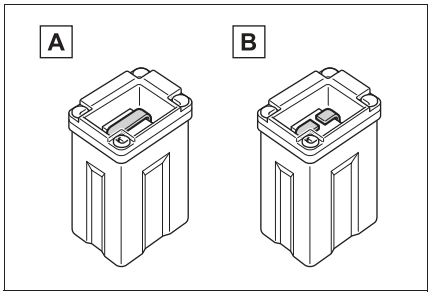
▶ Type A



A Normal fuse

B Blown fuse

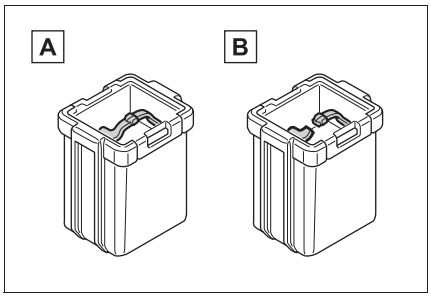
▶ Type B



A Normal fuse

B Blown fuse

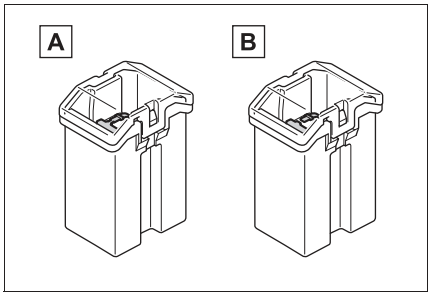
▶ Type C



A Normal fuse

B Blown fuse

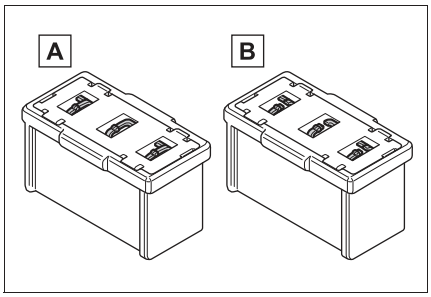
▶ Type D



A Normal fuse

B Blown fuse

▶ Type E

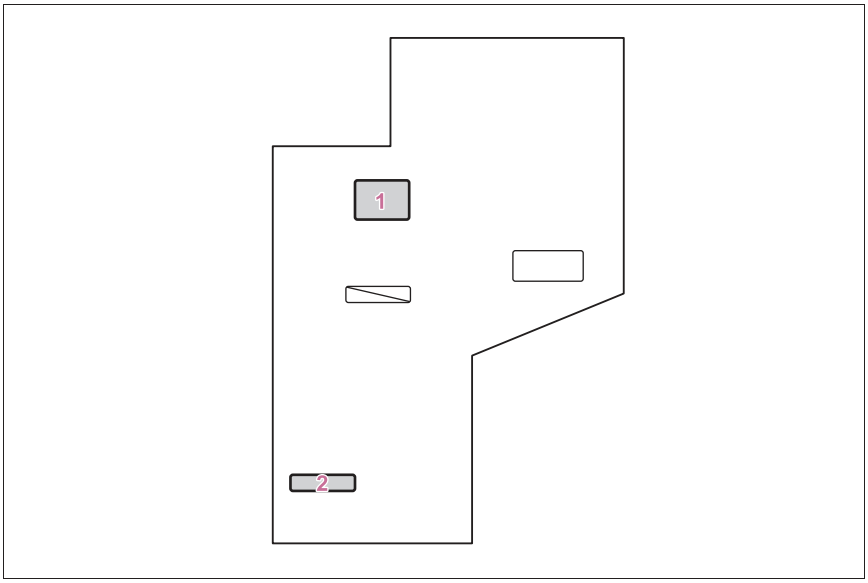


A Normal fuse

B Blown fuse

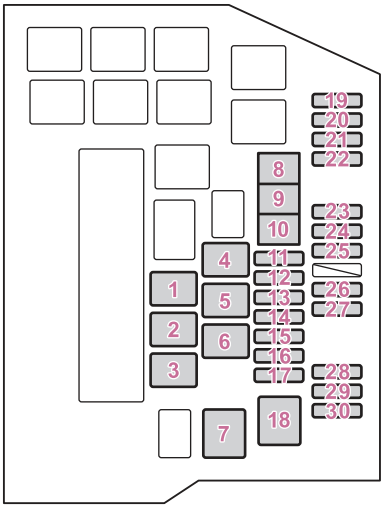
Fuse layout and amperage ratings

▶ Engine compartment: type A fuse box



Fuse		Ampere	Circuit
1	BBC_NO.3	50	Stop & Start system
2	AMP_NO.2	20	JBL audio system

▶ Engine compartment: type B fuse box



Fuse		Ampere	Circuit
1	INP STD No.1-2	100	P/SEAT_P, S/ROOF, DOME, OBD, ECU_ACC, SFT_LOCK_ACC, P/OUT-LET_NO.1, DOOR_BACK, DOOR_RL, DOOR_RR, DOOR_F/R, DOOR_F/L, HTR (AUTO), DOME_CUT
2	INP STD NO.1-3	80	RR_WIPER, BKUP_LP, ECU_IGR_NO.2, A/BAG_IGR, ECU_IGR_NO.3, ECU_I-GR_NO.4, ECU_IGR_NO.1, AM2, DCM, STOP, HAZ, ECU-B_NO.2, ECU-B_NO.1, AM1
3	INP STD NO.1-1	100	PDB (IC) system, MIR_HTR
4	STD PI NO.1	80	Power integration
5	EPS	60	Electric power steering system
6	SUB RB BATT	80	Stop & Start system, JBL audio system
7	FAN NO.1	30	Electric cooling fan
8	ABS NO.1	50	Anti-lock brake system, vehicle stability con-trol system
9	BBC NO.1	30	Stop & Start system

Fuse		Ampere	Circuit
10	ABS NO.2	30	Anti-lock brake system, vehicle stability control system
11	ST NO.1	30	Starting system
12	EFI-MAIN NO.2	20	Multiport fuel injection system/sequential multiport fuel injection system, Stop & Start system
13	TOWING B	20	Bike holder system
14	EFI-MAIN NO.1	20	Multiport fuel injection system/sequential multiport fuel injection system, Stop & Start system, Cooling fan
15	HORN	10	Horn
16	WIPER	30	Windshield wiper
17	D/C CUT	30	Multiport injection system
18	BBC NO.2	30	Stop & Start system
19	EFI NO.3	10	Multiport fuel injection system/sequential multiport fuel injection system, Stop & Start system
20	EFI NO.5	10	Multiport fuel injection system/sequential multiport fuel injection system, Stop & Start system
21	ECU-IGP NO.3	10	Stop lamp SW, Gateway ECU, immobilizer ECU, Stop & Start system, Seat heater SW
22	ECU-IGP No.1	7.5	Ergonomically control transmission system
23	DIM RH	15	Head lamp system
24	BATT-S NO.1	5	Battery sensor
25	IGP MAIN	25	Washer system, Ignition system
26	DIM LH	15	Head lamp system
27	EFI NO.1	7.5	Multiport fuel injection system/sequential multiport fuel injection system, Stop & Start system
28	ECU-IGP NO.2	5	Shift lock ECU
29	INJ	7.5	IG coil, EFI ECU
30	WASHER	15	Wiper module

After a fuse is replaced

- When installing the lid, make sure that the tab is installed securely.
- If the lights do not turn on even after the fuse has been replaced, a bulb may need replacement. (→P.285)
- If the replaced fuse blows again, have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

If there is an overload in a circuit

The fuses are designed to blow, protecting the wiring harness from damage.

When replacing light bulbs

Toyota recommends that you use genuine Toyota products designed for this vehicle.
Because certain bulbs are connected to circuits designed to prevent overload, non-genuine parts of parts not designed for this vehicle may be unusable.

WARNING

To prevent system breakdowns and vehicle fire

Observe the following precautions. Failure to do so may cause damage to the vehicle, and possibly a fire or injury.

- Never use a fuse of a higher amperage rating than that indicated, or use any other object in place of a fuse.
- Always use a genuine Toyota fuse or equivalent.
  Never replace a fuse with a wire, even as a temporary fix.
- Do not modify the fuses or fuse boxes.

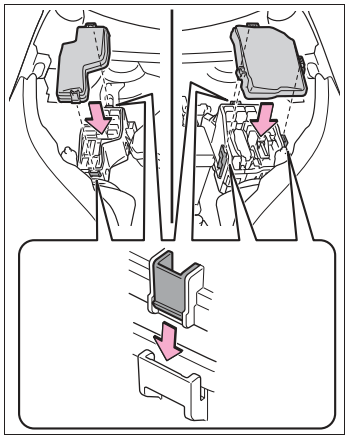
NOTICE

Before replacing fuses

Have the cause of electrical overload determined and repaired by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible.

When installing the fuse box cover (Engine compartment: type A and type B fuse boxes)

Press the fuse box cover, when installing, after aligning all of the claw positions. Otherwise, the claws may be damaged.



Light bulbs

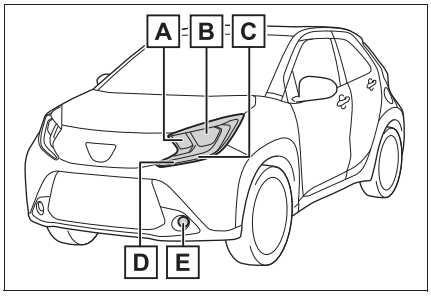
You may replace the following bulbs by yourself. The difficulty level of replacement varies depending on the bulb. As there is a danger that components may be damaged, we recommend that replacement is carried out by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Preparing for light bulb replacement

Check the wattage of the light bulb to be replaced. (→P.350)

Bulb locations

▶ Front



A Head lights high beam (bulb type)

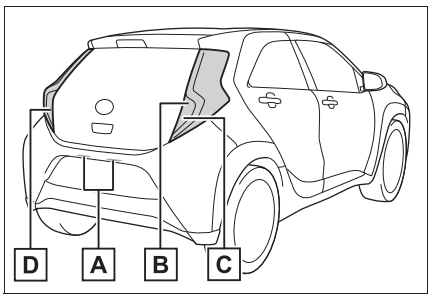
B Head lights low beam (bulb type)

C Front position lights (bulb type)

D Front turn signal lights (bulb type)

E Front fog lights

▶ Rear



A License plate light

B Rear turn signal lights

C Back up light (left-hand drive vehicle) / Rear fog light (right-hand drive vehicle)

D Back up light (right-hand drive vehicle) / Rear fog light (left-hand drive vehicle)

■ **Lights that need to be replaced by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer**

- Headlights (LED type)
- Front position lights (LED type)
- Front turn signal lights (LED type)
- Daytime running lights
- Side turn signal lights
- Tail lights
- Stop lights

- High mounted stoplight

■ **LED light bulbs**

The lights other than the following lights each consist of a number of LEDs. If any of the LEDs burn out, take your vehicle to any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer to have the light replaced.

- Headlights low beam (bulb type)
- Headlights high beam (bulb type)
- Front position lights (bulb type)
- Front turn signal lights (bulb type)
- Front fog lights
- Side turn signal lights
- Rear turn signal lights
- Back up light
- Rear fog light
- License plate light

■ **Condensation build-up on the inside of the lens**

Temporary condensation build-up on the inside of the headlight lens does not indicate a malfunction. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for more information in the following situations:

- Large drops of water have built up on the inside of the lens.
- Water has built up inside the headlight.

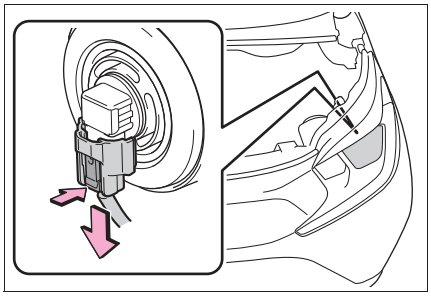
■ **When replacing light bulbs**

→P.284

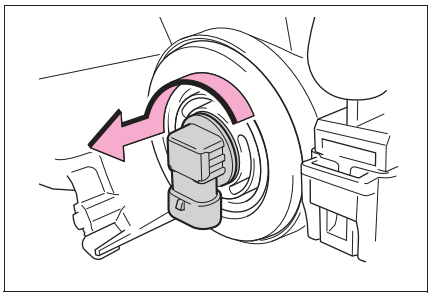
Replacing light bulbs

■ **Headlights low beam (bulb type)**

1 Unplug the connector.



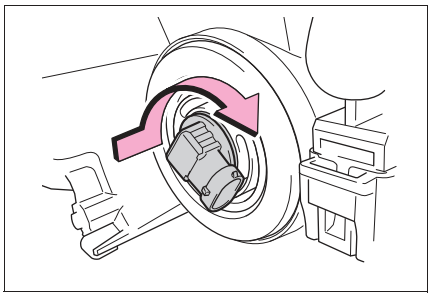
2 Turn the bulb base counter-clockwise.



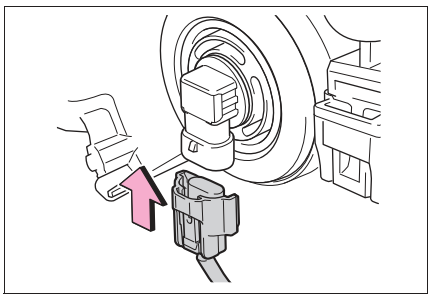
3 Replace the light bulb.

4 Install the bulb base.

Align the 3 tabs on the light bulb with the mounting and insert.

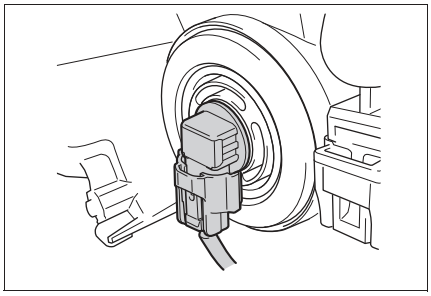


5 Plug the connector.



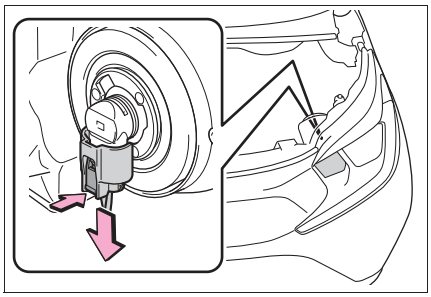
6 Secure the bulb base.

Shake the bulb base gently to check that it is not loose, turn the headlights on once and visually confirm that no light is leaking through the mounting.

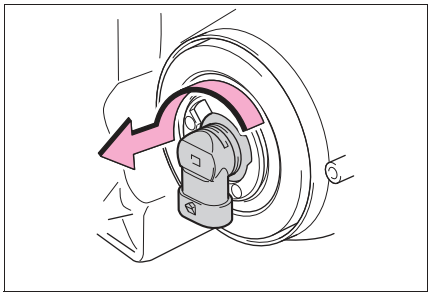


■ **Headlights high beam (bulb type)**

1 Unplug the connector.



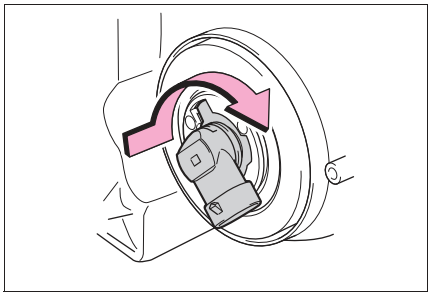
2 Turn the bulb base counter-clockwise.



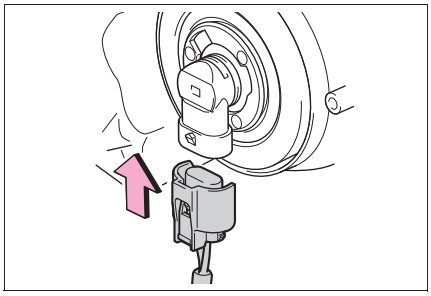
3 Replace the light bulb.

4 Install the bulb base.

Align the 3 tabs on the light bulb with the mounting and insert.



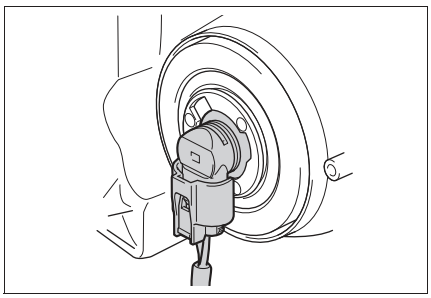
5 Plug the connector.



6 Secure the bulb base.

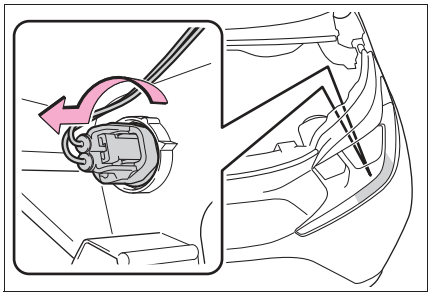
Shake the bulb base gently to check that it is not loose, turn the headlights on once and visually confirm that no

light is leaking through the mounting.

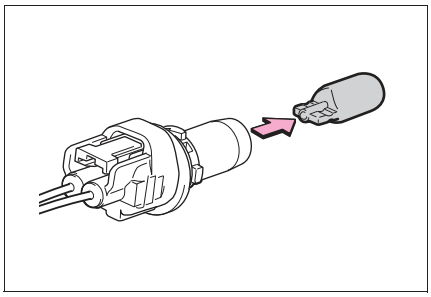


■ **Front position lights (bulb type)**

1 Turn the bulb base counter-clockwise.



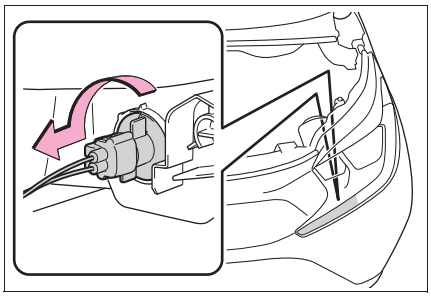
2 Remove light bulb.



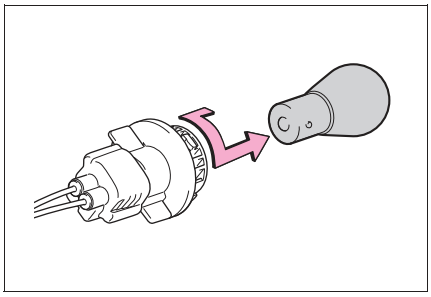
3 When installing, reverse the steps listed.

■ **Front turn signal lights (bulb type)**

1 Turn the bulb base counter-clockwise.



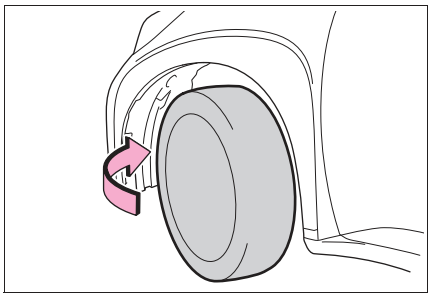
2 Remove the light bulb.



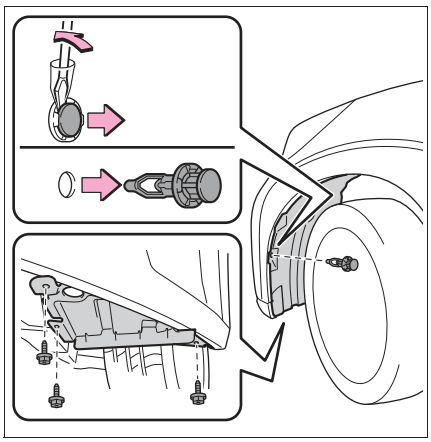
3 When installing, reverse the steps listed.

■ **Front fog lights (bulb type)**

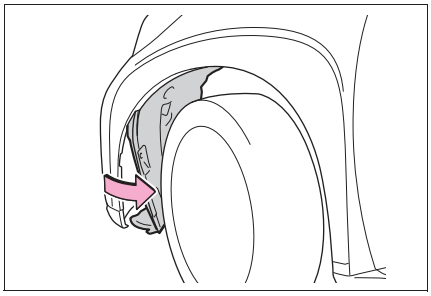
1 To allow enough working space, turn the steering wheel.



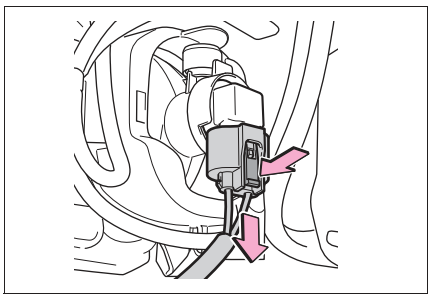
2 Remove the screws and clips.



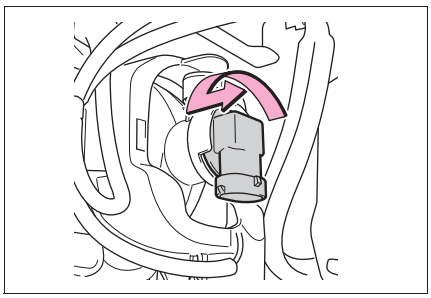
3 Partly remove the fender liner.



4 Unplug the connector.

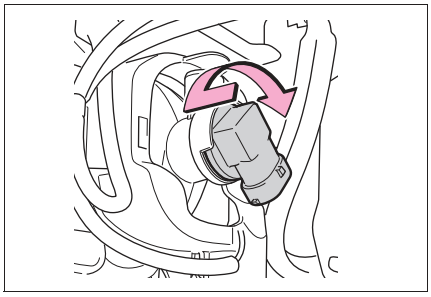


5 Turn the bulb base counter-clockwise.



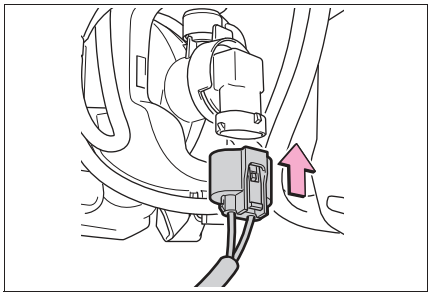
6 Set a new light bulb.

Align the 3 tabs on the light bulb with the mounting, and insert. Turn it clockwise to set.



7 Set the connector.

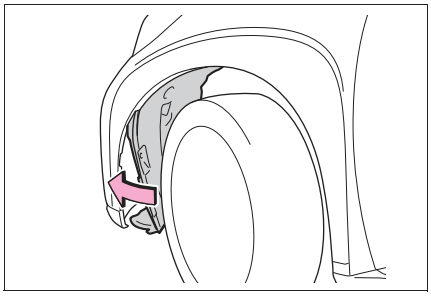
Shake the bulb base gently to check that it is not loose, turn the front fog lights on once and visually confirm that no light is leaking through the mounting.



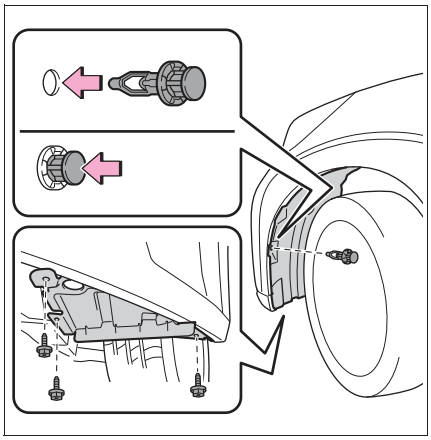
8 Reinstall the fender liner.

Make sure to return the fender liner to

the correct position on the bumper before reinstalling the screws and clips.



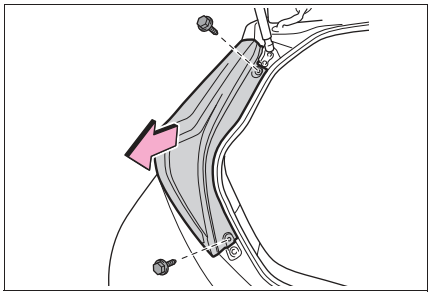
9 Reinstall the screws and clips.



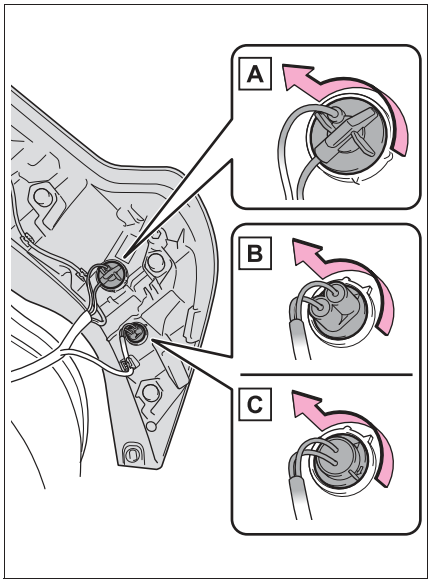
■ **Rear turn signal lights, Back-up light and Rear fog light**

1 Open the back door.

2 Remove the 2 bolts and pull the lamp assembly toward the rear of the vehicle to remove it.



3 Turn the bulb base counter-clockwise.

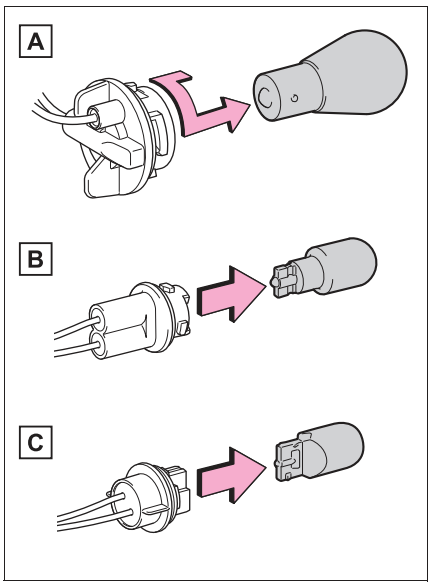


A Rear turn signal lights

B Back-up light

C Rear fog light

4 Remove the light bulb.



A Rear turn signal lights

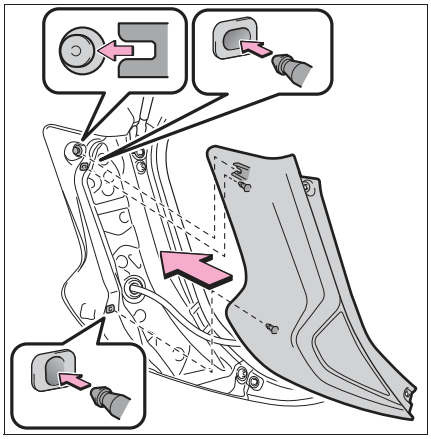
B Back-up light

C Rear fog light

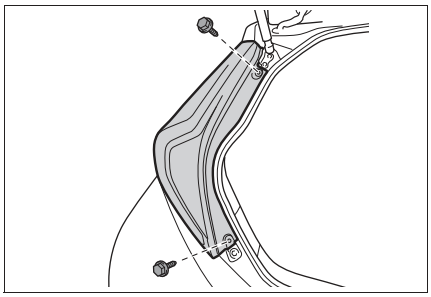
5 When installing the light bulb, install by conducting 3 and 4 with the directions reversed.

6 Install the lamp assembly.

Align the guide and pins on the lamp assembly with the mounting when installing it.

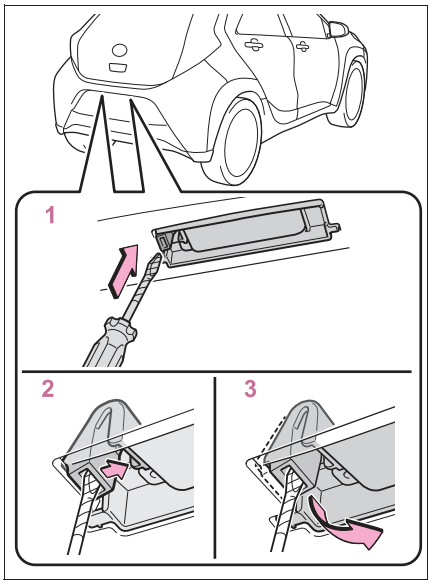


7 Install the 2 bolts.



License plate light

1 Remove the light unit.



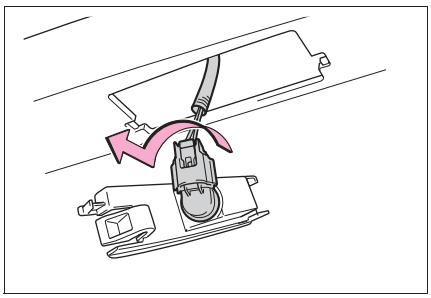
1 Insert a flathead screwdriver or similar into the hole.

2 Tilt the screwdriver in the direction of the arrow shown in the illustration so as to unlock position.

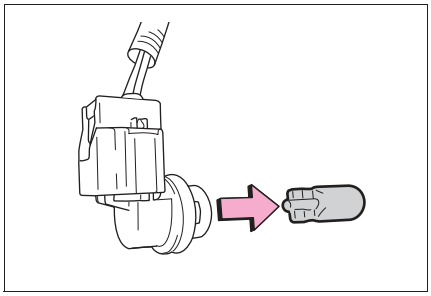
3 Remove the light unit as shown in the illustration.

To prevent damage to the vehicle, wrap the tip of the screwdriver with tape.

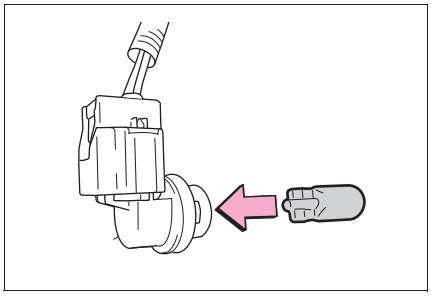
2 Turn the bulb base counter-clockwise and remove it.



3 Remove the light bulb.



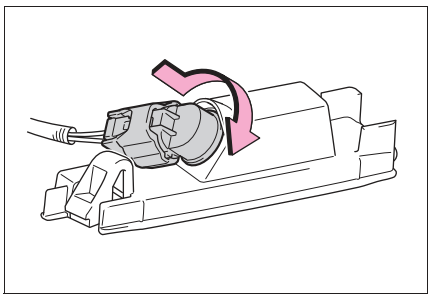
4 Install a new light bulb.



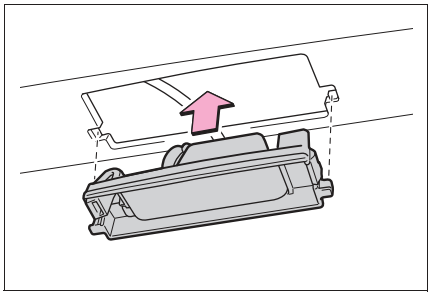
5 Install the bulbbase.

Turn clockwise and secure the bulb-

base.



6 Install the light unit.



WARNING

■ **Replacing light bulbs**

- Turn off the lights. Do not attempt to replace the bulb immediately after turning off the lights. The bulbs become very hot and may cause burns.
- Do not touch the glass portion of the light bulb with bare hands. When it is unavoidable to hold the glass portion, use and hold with a clean dry cloth to avoid getting moisture and oils on the bulb. Also, if the bulb is scratched or dropped, it may blow out or crack.
- Fully install light bulbs and any parts used to secure them. Failure to do so may result in heat damage, fire, or water entering the light unit. This may damage the lights or cause condensation to build up on the lens.
- Do not attempt to repair or disassemble light bulbs, connectors, electric circuits or component parts. Doing so may result in death or serious injury due to electric shock.

■ **To prevent damage or fire**

- Make sure bulbs are fully seated and locked.
- Check the wattage of the bulb before installing to prevent heat damage.

When trouble arises

7

7-1. Essential information

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Emergency flashers

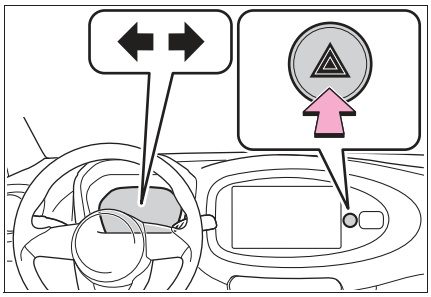
The emergency flashers are used to warn other drivers when the vehicle has to be stopped on the road due to a breakdown, etc.

Operating instructions

Press the switch.

All the turn signal lights will flash.

To turn them off, press the switch once again.



■ Emergency flashers

- If the emergency flashers are used for a long time while the engine is not operating, the battery may discharge.
- If any of the SRS airbags deploy (inflate) or in the event of a strong rear impact, the emergency flashers will turn on automatically.
  The emergency flashers will turn off automatically after operating for approximately 20 minutes. To manually turn the emergency flashers off, press the switch twice.
  (The emergency flashers may not turn on automatically depending on the force of the impact and conditions of the collision.)

If your vehicle has to be stopped in an emergency

Only in an emergency, such as if it becomes impossible to stop the vehicle in the normal way, stop the vehicle using the following procedure:

Stopping the vehicle

1 Steadily step on the brake pedal with both feet and firmly depress it.

Do not pump the brake pedal repeatedly as this will increase the effort required to slow the vehicle.

2 Shift the shift lever to N.

▶ If the shift lever is shifted to N

3 After slowing down, stop the vehicle in a safe place by the road.

4 Stop the engine.

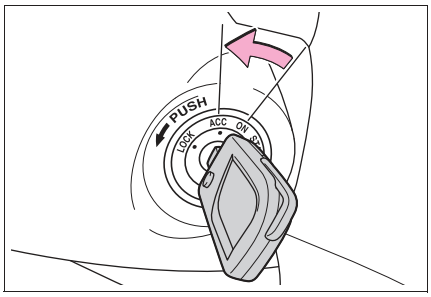
▶ If the shift lever cannot be shifted to N

3 Keep depressing the brake pedal with both feet to reduce vehicle speed as much as possible.

4 Perform the following procedure to stop the engine:

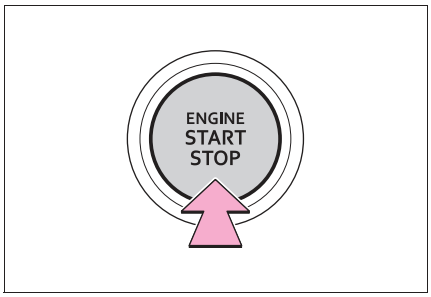
▶ Vehicles without smart entry & start system

Turn the engine switch to ACC.



▶ Vehicles with smart entry & start system

Press and hold the engine switch for 2 consecutive seconds or more, or press it briefly 3 times or more in succession.



5 Stop the vehicle in a safe place by the road.

WARNING

■ **If the engine has to be turned off while driving**

● Power assist for the brakes and steering wheel will be lost, making the brake pedal harder to depress and the steering wheel heavier to turn. Decelerate as much as possible before turning off the engine.

● Vehicles without smart entry & start system: Never attempt to remove the key, as doing so will lock the steering wheel.

If the vehicle is submerged or water on the road is rising

This vehicle is not designed to be able to drive on roads that are deeply flooded with water. Do not drive on roads where the roads may be submerged or the water may be rising. It is dangerous to remain in the vehicle, if it anticipated that the vehicle will be flooded or set a drift. Remain calm and follow the following.

- If the door can be opened, open the door and exit the vehicle.
- If the door can not be opened, open the window using the power window switch and ensure an escape route.
- If the window can be opened, exit the vehicle through the window.
- If the door and window cannot be opened due to the rising water, remain calm, wait until the water level inside the vehicle rises to the point that the water pressure inside of the vehicle equals the water pressure outside of the vehicle and then open the door after waiting for the rising water to enter the vehicle, and exit the vehicle. When the outside water level exceeds half the height of the door, the door cannot be opened from the inside due to

water pressure.

Water level exceeds the floor

When the water level exceeds the floor and time has passed, the electrical equipment will get damaged, the power windows will not operate, the engine stop, and the vehicle may not be able to get moving.

Using an emergency escape hammer*

Laminated glass is used in the windshield on this vehicle.
Laminated glass cannot be shattered with an emergency hammer*.
Tempered glass is used in the windows on this vehicle.

*: Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer, or aftermarket accessory manufacturer for further information about an emergency hammer.

WARNING

Caution while driving

Do not drive on roads where the roads may be submerged or the water may be rising. Otherwise the vehicle may be damaged and cannot move, as well as become flooded and set a drift, which may lead to death.

If your vehicle needs to be towed

If towing is necessary, we recommend having your vehicle towed by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer or commercial towing service, using a wheel-lift type truck or flatbed truck.

Use a safety chain system for all towing, and abide by all state/provincial and local laws.

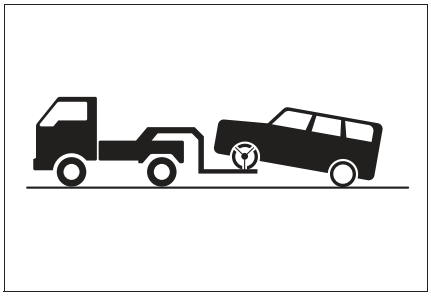
Situations when it is necessary to contact dealers before towing

The following may indicate a problem with your transmission. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer or commercial towing service before towing.

- The engine is running but the vehicle does not move.
- The vehicle makes an abnormal sound.

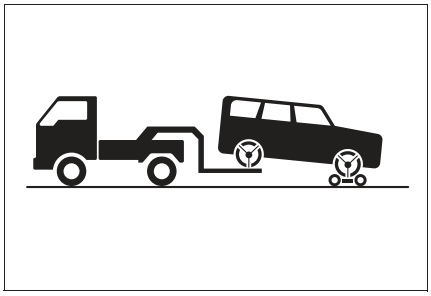
Towing with a wheel-lift type truck

▶ From the front



Release the parking brake.

▶ From the rear



Use a towing dolly under the front wheels.

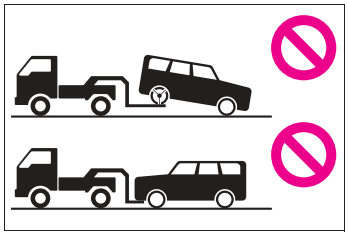
WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

WARNING

■When towing the vehicle

Be sure to transport the vehicle with the front wheels raised or with all four wheels raised off the ground. If the vehicle is towed with the front wheels contacting the ground, the drivetrain and related parts may be damaged.



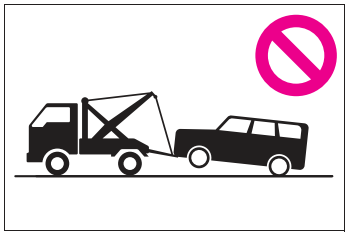
NOTICE

■To prevent damage to the vehicle when towing using a wheel-lift type truck

- Do not tow the vehicle from the rear when the engine switch is off. The steering lock mechanism is not strong enough to hold the front wheels straight.
- When raising the vehicle, ensure adequate ground clearance for towing at the opposite end of the raised vehicle. Without adequate clearance, the vehicle could be damaged while being towed.

■Towing with a sling-type truck

Do not tow with a sling-type truck to prevent body damage.



Using a flatbed truck

When using a flat-bed truck to transport the vehicle, use tire strapping belts. Refer to the owner's manual of the flat-bed truck for the tire strapping method.

In order to suppress vehicle movement during transportation, set the parking brake and turn the engine switch off.

Emergency towing

If a tow truck is not available in an emergency, your vehicle may be temporarily towed using cables or chains secured to the emergency towing eyelets. This should only be attempted on hard surfaced roads for at most 80 km (50 miles) at under 30 km/h (18 mph).
A driver must be in the vehicle to steer and operate the brakes. The vehicle's wheels, drivetrain, axles, steering and brakes must be in good condition.

For vehicles with Multidrive, only the front towing eyelets may be used.

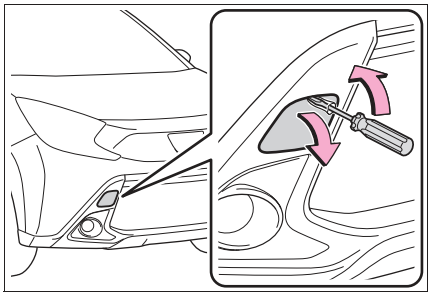
Emergency towing procedure

To have your vehicle towed by another vehicle, the towing eyelet must be installed to your vehicle. Install the towing eyelet using the following procedure.

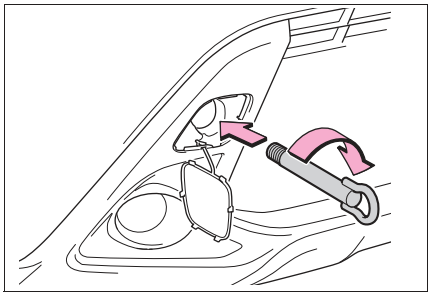
1 Take out the wheel bolt wrench and towing eyelet. (→P.325)

2 Remove the eyelet cover using a flathead screwdriver.

To protect the bodywork, place a rag between the screwdriver and the vehicle body as shown in the illustration.

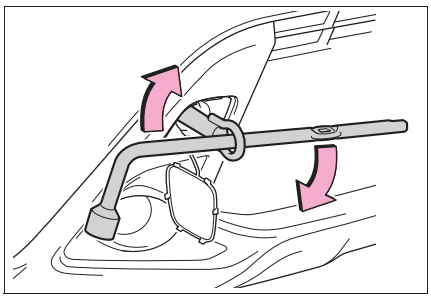


3 Insert the towing eyelet into the hole and tighten partially by hand.



4 Tighten down the towing eyelet securely using a wheel bolt wrench or hard metal bar.

Take care not to damage the vehicle body.



5 Securely attach cables or chains to the towing eyelet.

Take care not to damage the vehicle body.

6 Enter the vehicle being towed and start the engine.

If the engine does not start, turn the engine switch to ON.

7 Shift the shift lever to N and release the parking brake. Multidrive: When the shift lever cannot be shifted: →P.136

■ While towing

If the engine is not running, the power assist for the brakes and steering will not function, making steering and braking more difficult.

■ Wheel bolt wrench*1, 2

Wheel bolt wrench is installed in luggage compartment. (→P.325)

*1: If equipped

*2: If your vehicles does not provide a wheel bolt wrench, you can purchase it from any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

Observe the following precautions. Failure to do so may result in death or serious injury.

While towing

- When towing using cables or chains, avoid sudden starts, etc. which place excessive stress on the towing eyelets, cables or chains. The towing eyelets, cables or chains may become damaged, broken debris may hit people, and cause serious damage.
- Do not turn the engine switch off. There is a possibility that the steering wheel is locked and cannot be operated.

Installing towing eyelets to the vehicle

Make sure that towing eyelets are installed securely.
If not securely installed, towing eyelets may come loose during towing.

NOTICE

To prevent damage to the vehicle during emergency towing

Do not secure cables or chains to the suspension components.

When towing a vehicle equipped with the Stop & Start system

If it is necessary to tow the vehicle with all four wheels on the ground, perform the following procedure before towing the vehicle in order to protect the system. Turn the engine switch off and then start the engine or turn the engine switch to ON.

If you think something is wrong

If you notice any of the following symptoms, your vehicle probably needs adjustment or repair. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible.

Visible symptoms

- Fluid leaks under the vehicle. (Water dripping from the air conditioning after use is normal.)
- Flat-looking tires or uneven tire wear
- High engine coolant temperature warning light comes on

Audible symptoms

- Changes in exhaust sound
- Excessive tire squeal when cornering
- Strange noises related to the suspension system
- Pinging or other noises related to the engine

Operational symptoms

- Engine missing, stumbling or running roughly
- Appreciable loss of power
- Vehicle pulls heavily to one side

when braking

- Vehicle pulls heavily to one side when driving on a level road
- Loss of brake effectiveness, spongy feeling, pedal almost touches the floor

Fuel pump shut off system

To minimize the risk of fuel leakage when the engine stalls or when an airbag inflates upon collision, the fuel pump shut off system stops the supply of fuel to the engine.

Restarting the engine

Follow the procedure below to restart the engine after the system is activated.

1. Turn the engine switch to ACC or OFF.
2. Restart the engine.

NOTICE

■Before starting the engine

Inspect the ground under the vehicle. If you find that fuel has leaked onto the ground, the fuel system has been damaged and is in need of repair. Do not restart the engine.

If a warning light turns on or a warning buzzer sounds

Calmly perform the following actions if any of the warning lights comes on or flashes. If a light comes on or flashes, but then goes off, this does not necessarily indicate a malfunction in the system. However, if this continues to occur, have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Actions to the warning lights or warning buzzers

■ Brake system warning light (warning buzzer)

Warning light	Details/Actions
	Indicates that: ● The brake fluid level is low; or ● The brake system is malfunctioning → **Immediately stop the vehicle in a safe place and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. Continuing to drive the vehicle may be dangerous.**

■ High coolant temperature warning light* (warning buzzer)

Warning light	Details/Actions
	Indicates that the engine coolant temperature is excessively high → **Immediately stop the vehicle in a safe place.** **Handling method (→P.339)**

*: This light illuminates on the multi-information display.

■ Charging system warning light* (warning buzzer)

Warning light	Details/Actions
	Indicates a malfunction in the vehicle's charging system → **Immediately stop the vehicle in a safe place and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.**

*: This light illuminates on the multi-information display.

■ Low engine oil pressure warning light* (warning buzzer)

Warning light	Details/Actions
	Indicates that the engine oil pressure is excessively low → **Immediately stop the vehicle in a safe place and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.**

*: This light illuminates on the multi-information display.

■ Malfunction indicator lamp (warning buzzer)

Warning light	Details/Actions
	Indicates a malfunction in: ● The electronic engine control system; ● The electronic throttle control system; or ● The electronic Multidrive (if equipped) control system → **Immediately stop the vehicle in a safe place and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.**

■ SRS warning light (warning buzzer)

Warning light	Details/Actions
	Indicates a malfunction in: ● The SRS airbag system; or ● The seat belt pretensioner system → **Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.**

■ ABS warning light

Warning light	Details/Actions
	Indicates a malfunction in: ● The ABS; or ● The brake assist system → **Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.**

■ Inappropriate pedal operation warning light* (warning buzzer)

Warning light	Details/Actions
	When a buzzer sounds: ● Brake Override System is malfunctioning ● Drive-Start Control is malfunctioning ● Drive-Start Control is operating → **Follow the instructions displayed on the multi-information display.** When a buzzer does not sound: Brake Override System is operating. → **Release the accelerator pedal and depress the brake pedal.**

*: This light illuminates on the multi-information display.

■ Electric power steering system warning light (warning buzzer)

Warning light	Details/Actions
(Red) or (Yellow)	Indicates a malfunction in the EPS (Electric Power Steering) system → **Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.**

■ Low fuel level warning light

Warning light	Details/Actions
	Indicates that remaining fuel is approximately 5.25 L (1.4 gal., 1.2 Imp. gal.) or less → **Refuel the vehicle.**

■ Driver's and front passenger's seat belt reminder light (warning buzzer*)

Warning light	Details/Actions
	Warns the driver and/or front passenger to fasten their seat belts → **Fasten the seat belt.** **If the front passenger's seat is occupied, the front passenger's seat belt also needs to be fastened to make the warning light (warning buzzer) turn off.**

*: Driver's and front passenger's seat belt warning buzzer:

The driver's and front passenger's seat belt warning buzzer sounds to alert the driver and front passenger that his or her seat belt is not fastened. If the seat belt is unfastened, the buzzer sounds intermittently for a certain period of time after the vehicle reaches a certain speed.

■ Rear passengers' seat belt reminder lights*1 (warning buzzer*2)

Warning light	Details/Actions
REAR	Warns the rear passengers to fasten their seat belts → **Fasten the seat belt.**

*1: This light illuminates on the multi-information display.

*2: Rear passengers' seat belt warning buzzer:

The rear passengers' seat belt warning buzzer sounds to alert the rear passenger that his or her seat belt is not fastened. If the seat belt is unfastened, the buzzer sounds intermittently for a certain period of time after the vehicle reaches a certain speed.

■ Tire pressure warning light

Warning light	Details/Actions
	When the light comes on after blinking for approximately 1 minute (a buzzer does not sounds): Malfunction in the tire pressure warning system → **Have the system checked by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.** When the light comes on (a buzzer sounds): Low tire inflation pressure from natural causes → **Adjust the tire inflation pressure to the specified cold tire inflation pressure level. (→P.350)** Low tire inflation pressure from flat tire → **Immediately stop the vehicle in a safe place. Handling method (→P.309)**

■ LTA indicator* (warning buzzer)

Warning light	Details/Actions
(Orange)	Indicates a malfunction in the LTA (Lane Tracing Assist) → **Follow the instructions displayed on the multi-information display. (→P.180)**

*: This light illuminates on the multi-information display.

■ Stop & Start cancel indicator (warning buzzer)

Warning light	Details/Actions
OFF (Flashes)	Indicates a malfunction in the Stop & Start system → **Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.**

■ Toyota parking assist-sensor OFF indicator (warning buzzer)

Warning light	Details/Actions
OFF (Flashes) (if equipped)	Indicates a malfunction in the Toyota parking assist-sensor function → **Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.** Indicates that the system is temporarily unavailable, possibly due to a sensor being dirty or covered with ice, etc. → **Follow the instructions displayed on the multi-information display. (→P.206)**

■ PCS warning light

Warning light	Details/Actions
OFF (Flashes or illuminates)	When a buzzer sounds simultaneously: Indicates a malfunction has occurred in the PCS (Pre-Collision System). → **Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.** When a buzzer does not sound: The PCS (Pre-Collision System) has become temporarily unavailable, corrective action may be necessary. → **Follow the instructions displayed on the multi-information display. (→P.159, 311)** If the PCS (Pre-Collision System) or VSC (Vehicle Stability Control) system is disabled, the PCS warning light will illuminate. → **P.212**

Slip indicator

Warning light	Details/Actions
	Indicates a malfunction in: ● The VSC system; ● The TRC system; or ● The hill-start assist control system → **Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.**

Warning buzzer

In some cases, the buzzer may not be heard due to being in a noisy location or audio sound.

Front passenger detection sensor, seat belt reminder and warning buzzer

- If luggage is placed on the front passenger seat, the front passenger detection sensor may cause the warning light to flash and the warning buzzer to sound even if a passenger is not sitting in the seat.
- If a cushion is placed on the seat, the sensor may not detect a passenger, and the warning light may not operate properly.

If the malfunction indicator lamp comes on while driving

For some models, the malfunction indicator lamp will come on if the fuel tank becomes completely empty. If the fuel tank is empty, refuel the vehicle immediately. The malfunction indicator lamp will go off after several trips.

If the malfunction indicator lamp does not go off, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible.

Electric power steering system warning light (warning buzzer)

When the battery charge becomes insufficient or the voltage temporarily drops, the electric power steering system warning light may come on and the warning buzzer may sound.

When the tire pressure warning light comes on

Inspect the appearance of the tire to check that the tire is not punctured.

If the tire is punctured: →P.313, 324

If the tire is not punctured: Check the tire inflation pressure after the tire temperature has lowered sufficiently. Adjust the inflation pressure to the appropriate level and carry out initialization. (→P.268)

The tire pressure warning light may come on due to natural causes

The tire pressure warning light may come on due to natural causes such as natural air leaks and tire inflation pressure changes caused by temperature. In this case, adjusting the tire inflation pressure is at the specified level and carry out initialization.

If the tire pressure warning light frequently comes on after blinking for 1 minute

If the tire pressure warning light frequently comes on after blinking for 1 minute when the engine switch is turned on, have it checked by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Conditions that the tire pressure warning system may not function properly

→P.267

WARNING

■ If both the ABS and the brake system warning lights remain on

Stop your vehicle in a safe place immediately and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. The vehicle will become extremely unstable during braking, and the ABS system may fail, which could cause an accident resulting in death or serious injury.

■ When the electric power steering system warning light comes on

When the light comes on yellow, the assist to the power steering is restricted. When the light comes on red, the assist to the power steering is lost and handling operations of the steering wheel become extremely heavy.
When steering wheel operations are heavier than usual, grip the steering wheel firmly and operate it using more force than usual.

■ If the tire pressure warning light comes on

Be sure to observe the following precautions.
Failure to do so could cause a loss of vehicle control and result in death or serious injury.

- Stop your vehicle in a safe place as soon as possible. Adjust the tire inflation pressure immediately.
- Vehicles with a compact spare tire and full-size spare tire: If the tire pressure warning light comes on even after tire inflation pressure adjustment, it is probable that you have a flat tire. Check the tires. If a tire is flat, change it with the spare tire and have the flat tire repaired by the nearest any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Vehicles with emergency tire puncture repair kit: If the tire pressure warning light comes on even after tire inflation pressure adjustment, it is probable that you have a flat tire. Check the tires. If a tire is flat, repair the flat tire by using emergency tire puncture repair kit.
- Avoid abrupt maneuvering and braking.
  If the vehicle tires deteriorate, you could lose control of the steering wheel or the brakes.

■ If a blowout or sudden air leakage should occur

The tire pressure warning system may not activate immediately.

NOTICE

■ To ensure the tire pressure warning system operates properly

Do not install tires with different specifications or makers, as the tire pressure warning system may not operate properly.

If a warning message is displayed

The multi-information display shows warnings for system malfunctions and incorrectly performed operations, and messages that indicate a need for maintenance. When a message is displayed, perform the appropriate corrective action for the message.

If a warning message is displayed again after the appropriate actions have been performed, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Additionally, if a warning light comes on or flashes at the same time that a warning message is displayed, take the appropriate corrective action for the warning light. (→P.304)

Warning messages

The warning messages explained below may differ from the actual messages according to operation conditions and vehicle specifications.

Warning buzzer

A buzzer may sound when a message is displayed.
The buzzer may not be audible if the vehicle is in a noisy location or if the audio system volume is high.

If "Engine Stopped Steering Power Low" is displayed

This message is displayed if the engine is stopped while driving.

When steering wheel operations are heavier than usual, grip the steering wheel firmly and operate it using more force than usual.

If "Auto Power OFF to Conserve Battery" is displayed

Power was cut off due to the automatic power off function. Next time when starting the engine, increase the engine speed slightly and maintain that level for approximately 5 minutes to recharge the battery.

If "Headlight System Malfunction Visit Your Dealer" is displayed

The following systems may be malfunctioning. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.

- The LED headlight system (if equipped)
- AHB (Automatic High Beam)

If a message that indicates the malfunction of front camera is displayed

The following systems may be suspended until the problem shown in the message is resolved. (→P.159, 304)

- PCS (Pre-Collision System)
- LTA (Lane Tracing Assist)
- AHB (Automatic High Beam)
- RSA (Road Sign Assist) (if equipped)
- Dynamic radar cruise control

If a message that indicates the malfunction of radar sensor is displayed

The following systems may be suspended until the problem shown in the message is resolved. (→P.159, 304)

- PCS (Pre-Collision system)
- LTA (Lane Tracing Assist)
- Dynamic radar cruise control

If “Oil Maintenance Required Soon” is displayed

Indicates that the engine oil should be scheduled to be changed.

Check the engine oil and change it if necessary.

After changing the engine oil, make sure to reset the message. (→P.260)

If “Oil Maintenance Required Visit Your Dealer” is displayed

Indicates that the engine oil should be changed.

Check and change the engine oil, and oil filter by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. After changing the engine oil, make sure to reset the message. (→P.260)

If “Radar Cruise Control Unavailable See Owner’s Manual” is displayed

The dynamic radar cruise control system is suspended temporarily or until the problem shown in the message is resolved. (causes and coping methods: →P.159)

If “Radar Cruise Control Unavailable” is displayed

The dynamic radar cruise control system cannot be used temporarily. Use the system when it becomes available again.

If a message that indicates the need for visiting your Toyota dealer is displayed

The system or part shown on the multi-information display is malfunctioning. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.

If a message that indicates the need for referring to Owner’s Manual is displayed

- If “Engine Coolant Temp High” is displayed, follow the instructions accordingly. (→P.339)
- If “Transmission Oil Temp. High” is displayed, follow the instructions accordingly. (→P.135)
- If “Exhaust Filter Full” is displayed, follow the instructions accordingly. (→P.210)
- If any of the following messages are displayed on the multi-information display, it may indicate a malfunction. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately.
  - “Smart Entry & Start System Malfunction”
- If any of the following messages are displayed on the multi-information display, it may indicate a malfunction. Immediately stop the vehicle and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
  - “Braking Power Low”
  - “12-Volt Battery Charging System Malfunction”
  - “Oil Pressure Low”

If you have a flat tire (vehicles with an emergency tire puncture repair kit)

Your vehicle is not equipped with a spare tire, but instead is equipped with an emergency tire puncture repair kit.

A puncture caused by a nail or screw passing through the tire tread can be repaired temporarily using the emergency tire puncture repair kit. (The kit contains a bottle of sealant. The sealant can be used only once to temporarily repair one tire without removing the nail or screw from the tire.) Depending on the damage, this kit cannot be used to repair the tire. (→P.313)

After temporarily repairing the tire with the kit, have the tire repaired or replaced by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. Repairs conducted using the emergency tire puncture repair kit are only a temporary measure. Have the tire repaired and replaced as soon as possible.

WARNING

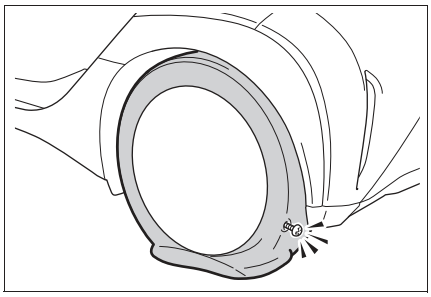
■If you have a flat tire

Do not continue driving with a flat tire. Driving even a short distance with a flat tire can damage the tire and the wheel beyond repair, which could result in an accident.

Before repairing the tire

- Stop the vehicle in a safe place on a hard, flat surface.
- Set the parking brake.
- Shift the shift lever to P (Multidrive) or N (manual transmission).
- Stop the engine.
- Turn on the emergency flashers. (→P.296)
- Check the degree of the tire damage.

Do not remove the nail or screw from the tire. Removing the object may widen the opening and make emergency repair with the repair kit impossible.



■A flat tire that cannot be repaired with the emergency tire puncture repair kit

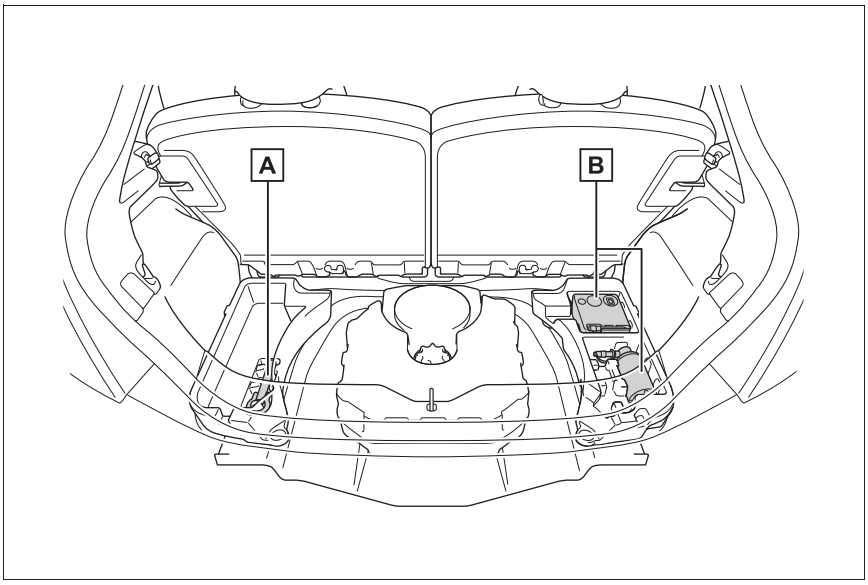
In the following cases, the tire cannot be repaired with the emergency tire punc-

ture repair kit. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

- When the tire is damaged due to driving without sufficient air pressure
- When there are any cracks or damage at any location on the tire, such as on the side wall, except the tread
- When the tire is visibly separated from the wheel
- When the cut or damage to the tread is 4 mm (0.16 in.) long or more
- When the wheel is damaged
- When two or more tires have been punctured
- When more than 2 sharp objects such as nails or screws have passed through the tread on a single tire
- When the sealant has expired

Location of the emergency tire puncture repair kit and tools

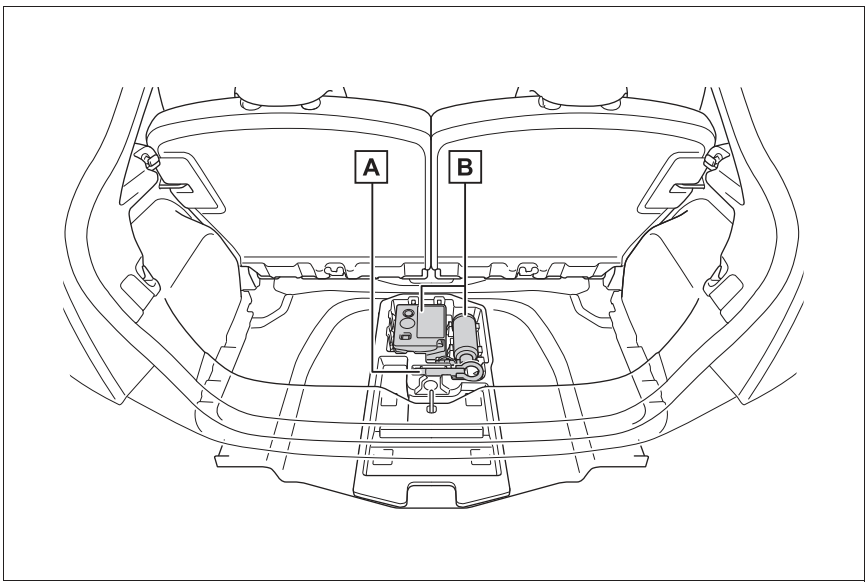
▶ Type A



A Towing eyelet

B Emergency tire puncture repair kit

▶ Type B

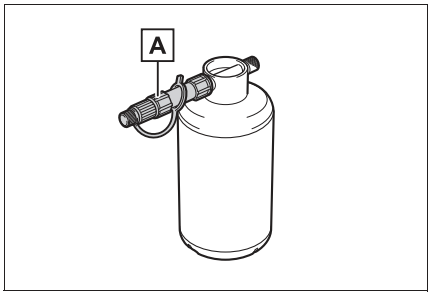


A Towing eyelet

B Emergency tire puncture repair kit

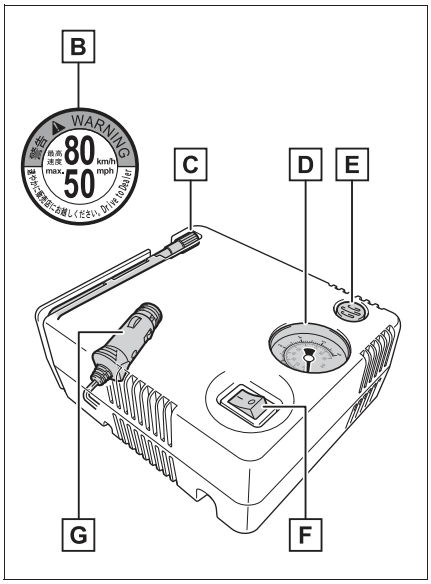
Emergency tire puncture repair kit components

▶ Bottle



A Nozzle

▶ Compressor



B Sticker

C Hose

D Air pressure gauge

E Pressure release button

F Compressor switch

G Power plug

Note for checking the emergency tire puncture repair kit

Check the sealant expiry date occasionally.
The expiry date is shown on the bottle. Do not use sealant whose expiry date has already passed. Otherwise, repairs conducted using the emergency tire puncture repair kit may not be performed properly.

Emergency tire puncture repair kit

- The emergency tire puncture repair kit is for filling the car tire with air.
- The sealant has a limited life span. The expiry date is marked on the bottle. The sealant should be replaced before the expiry date. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for replacement.
- The sealant stored in the emergency tire puncture repair kit can be used only once to temporarily repair a single tire. If the sealant has been used and needs to be replaced, purchase a new bottle at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. The compressor is reusable.
- The sealant can be used when the outside temperature is from -30°C (-22°F) to 60°C (140°F).
- The kit is exclusively designed for size and type of tires originally installed on your vehicle. Do not use it for tires that a different size than the original ones, or for any other purposes.
- If the sealant gets on your clothes, it may stain.
- If the sealant adheres to a wheel or the surface of the vehicle body, the stain may not be removable if it is not cleaned at once. Immediately wipe away the sealant with a wet cloth.
- During operation of the repair kit, a loud operation noise is produced. This does not indicate a malfunction.
- Do not use to check or to adjust the tire pressure.

WARNING

Caution while driving

- Store the repair kit in the luggage compartment.
  Injuries may result in the event of an accident or sudden braking.
- The repair kit is exclusively only for your vehicle.
  Do not use repair kit on other vehicles, which could lead to an accident causing death or serious injury.
- Do not use repair kit for tires that are different size than the original ones, or for any other purpose. If the tires have not been completely repaired, it could lead to an accident causing death or serious injury.

Precautions for use of the sealant

- Ingesting the sealant is hazardous to your health. If you ingest sealant, consume as much water as possible, and then immediately consult a doctor.
- If sealant gets in eyes or adheres to skin, immediately wash it off with water. If discomfort persists, consult a doctor.

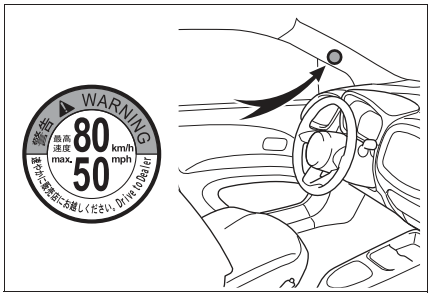
Taking out the emergency tire puncture repair kit

1 Open the deck board. (→P.233)

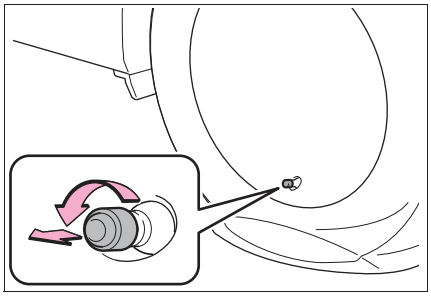
2 Take out the emergency tire puncture repair kit. (→P.314)

Emergency repair method

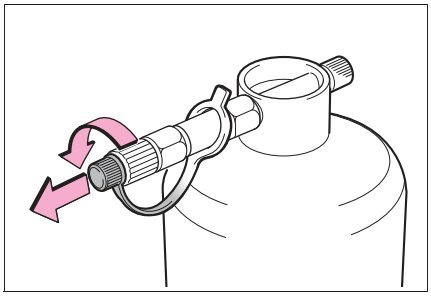
1 Attach the sticker provided with the tire puncture repair kit to a position easily seen from the driver's seat.



2 Remove the valve cap from the valve of the punctured tire.

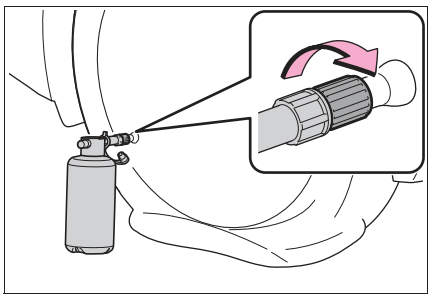


3 Remove the cap from the nozzle.

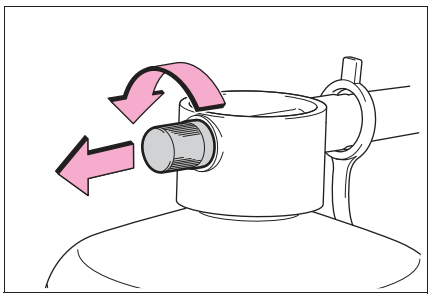


4 Connect the nozzle to the valve.

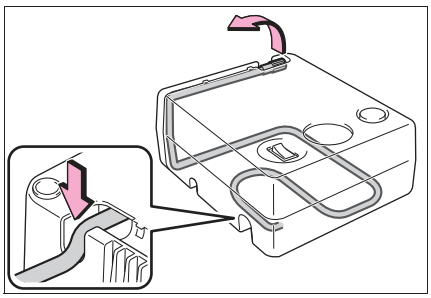
Screw the end of the nozzle clockwise as far as possible. The bottle should hang vertically without contacting the ground. If the bottle does not hang vertically, move the vehicle so that the tire valve is located properly.



5 Remove the cap from the bottle.

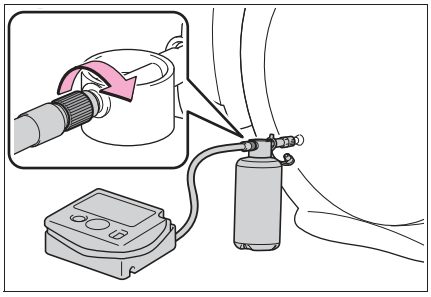


6 Pull the hose out from the compressor.

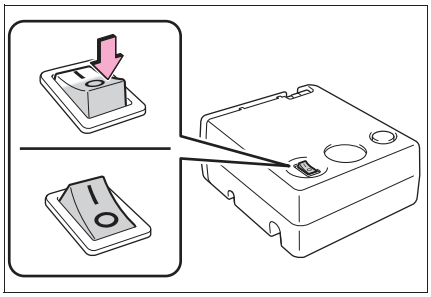


7 Connect the bottle to the compressor.

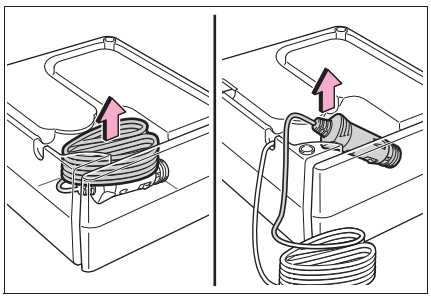
Screw the end of the hose clockwise as far as possible.



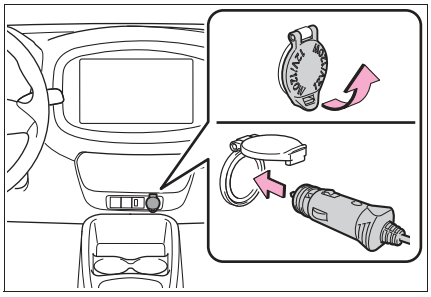
8 Make sure that the compressor switch is ○ (off).



9 Remove the power plug from the compressor.



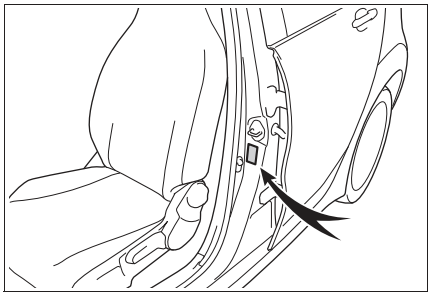
10 Connect the power plug to the power outlet socket. (→P.236)



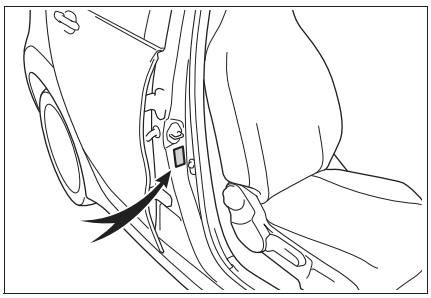
11 Check the specified tire inflation pressure.

Tire inflation pressure is specified on the label on the driver's side door frame as shown. (→P.350)

▶ Left-hand drive vehicles

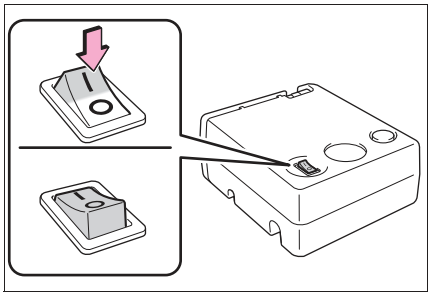


▶ Right-hand drive vehicles

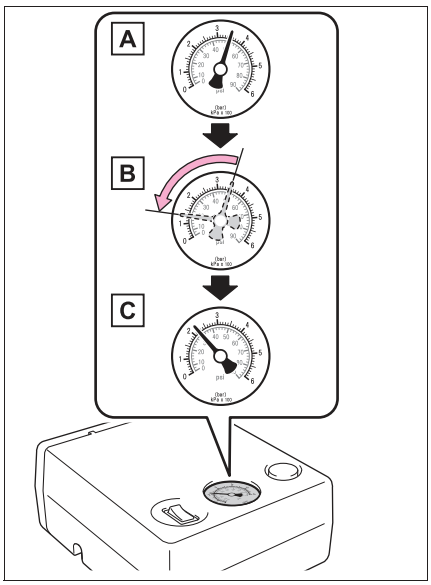


12 Start the vehicle's engine.

13 To inject the sealant and inflate the tire, turn the compressor switch to ❙ (on).



14 Inflate the tire until the specified air pressure is reached.



A The sealant will be injected and the pressure will surge and then gradually decrease.

B The air pressure gauge will display the actual tire inflation pressure about 1 minute (5 minutes at low temperature) after the switch is turned ❙ (on).

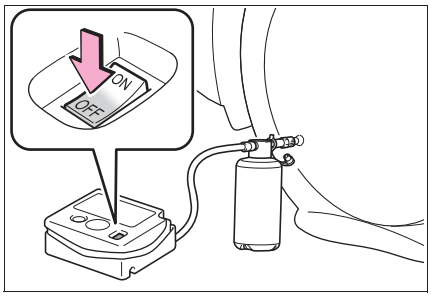
C Inflate the tire to the specified air pressure.

- If the tire inflation pressure is still lower than the specified point after inflation for 35 minutes with the switch at ❙ (on), the tire is too damaged to be repaired. Turn the compressor switch to

○ (off) and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

- If the tire inflation pressure exceeds the specified air pressure, let out some air to adjust the tire inflation pressure. (→P.322, 350)

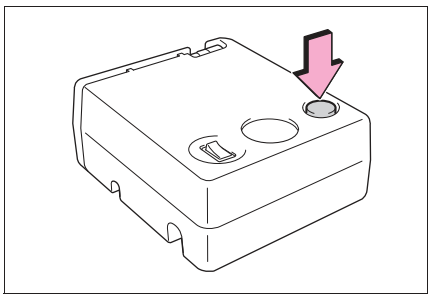
15 Turn the compressor switch to ○ (off).



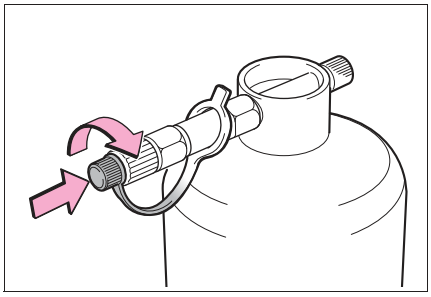
16 Disconnect the nozzle from the valve on the tire and then pull out the power plug from the power outlet socket or cigarette lighter.

Some sealant may leak when the nozzle is removed.

17 Press the button to release pressure from the bottle.



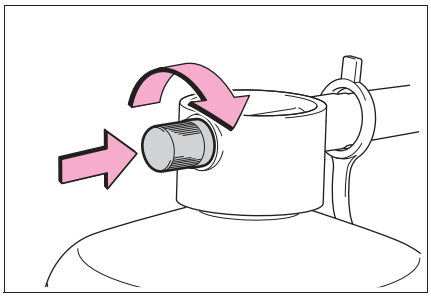
18 Attach the cap to the nozzle.



19 Install the valve cap onto the valve of the emergency repaired tire.

20 Disconnect the hose from the bottle and attach the cap to the bottle.

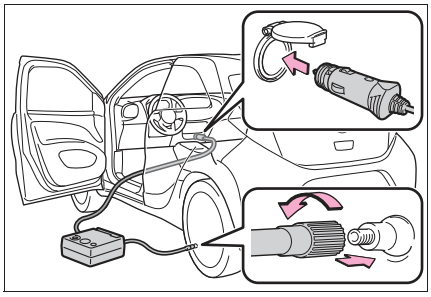
Place the bottle in the original bag and zip it.



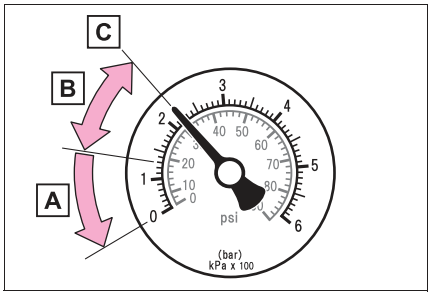
21 Temporarily store the bottle and compressor in the luggage compartment.

22 To spread the liquid sealant evenly within the tire, immediately drive safely for about 5 km (3 miles) below 80 km/h (50 mph).

23 After driving for about 5 km (3 miles), stop your vehicle in a safe place on a hard, flat surface and connect the compressor.



24 Check the tire inflation pressure.



A If the tire inflation pressure is under 130 kPa (1.3 kgf/cm^2 or bar, 19 psi): The puncture cannot be repaired. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

B If the tire inflation pressure is 130 kPa (1.3 kgf/cm^2 or bar, 19 psi) or higher, but less than the specified air pressure: Proceed to step **25**.

C If the tire inflation pressure is the specified air pressure (→P.350): Proceed to step **26**.

25 Turn the compressor switch to ❙ (on) to inflate the tire until the specified air pressure is reached. Drive for about 5 km (3 miles) and then perform step **24**.

26 Store the bottle in the luggage compartment while it is connected to the compressor.

27 Taking precautions to avoid sudden braking, sudden acceleration and sharp turns, drive carefully at under 80 km/h (50 mph) to the nearest any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for tire repair or replacement.

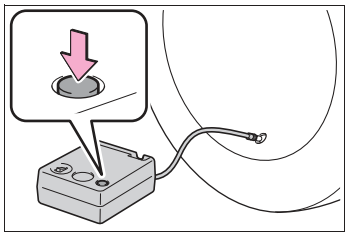
28 For repair and replacement of a tire or disposal of the tire puncture repair kit, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

When having the tire repaired or

replaced, make sure to tell any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer that the sealant is injected.

If the tire is inflated to more than the specified air pressure

1 Press the button to let some air out.



2 Check that the air pressure indicator shows the specified air pressure. If the air pressure is under the designated pressure, turn the compressor switch ❙ (on) again and repeat the inflation procedure until the specified air pressure is reached.

The valve of a tire that has been repaired

After a tire is repaired with the emergency tire puncture repair kit, the valve should be replaced.

After a tire is repaired with the emergency tire puncture repair kit

Even if the tire inflation pressure is at the recommended level, the tire pressure warning light may come on/flash.

WARNING

Do not drive the vehicle with a flat tire

Do not continue driving with a flat tire. Driving even a short distance with a flat tire can damage the tire and the wheel beyond repair.

Driving with a flat tire may cause a circumferential groove on the side wall. In such a case, the tire may explode when using a repair kit.

When fixing the flat tire

- Stop your vehicle in a safe and flat area.
- Do not touch the wheels or the area around the brakes immediately after the vehicle has been driven. After the vehicle has been driven, the wheels and the area around the brakes may be extremely hot. Touching these areas with hands, feet or other body parts may result in burns.
- Connect the valve and hose securely with the tire installed on the vehicle. If the hose is not properly connected to the valve, air leakage may occur as sealant may be sprayed out.
- If the hose comes off the valve while inflating the tire, there is a risk that the hose will move abruptly due to air pressure.
- After inflation of the tire has completed, the sealant may splatter when the hose is disconnected or some air is let out of the tire.
- Follow the operation procedure to repair the tire. If the procedures not followed, the sealant may spray out.
- Keep back from the tire while it is being repaired, as there is a chance of it bursting while the repair operation is being performed. If you notice any cracks or deformation of the tire, turn ○ (off) the compressor switch and stop the repair operation immediately.
- The repair kit may overheat if operated for a long period of time. Do not operate the repair kit continuously for more than 40 minutes.

WARNING

- Parts of the repair kit become hot during operation. Be careful when handling the repair kit during and after operation. Do not touch the metal part around the connecting area between the bottle and compressor. It will be extremely hot.
- Do not attach the vehicle speed warning sticker to an area other than the one indicated. If the sticker is attached to an area where an SRS airbag is located, such as the pad of the steering wheel, it may prevent the SRS airbag from operating properly.
- To avoid risk of burst or severe leakage, do not drop or damage the bottle. Visually inspect the bottle before use. Do not use a bottle with shock, crack, scratch, leakage or any other damage. In such case, immediately replace.

■ Driving to spread the liquid sealant evenly

Observe the following precautions to reduce the risk of accidents.
Failing to do so may result in a loss of vehicle control and cause death or serious injury.

- Drive the vehicle carefully at a low speed. Be especially careful when turning and cornering.
- If the vehicle does not drive straight or you feel a pull through the steering wheel, stop the vehicle and check the following.
  - Tire condition. The tire may have separated from the wheel.
  - Tire inflation pressure. If the tire inflation pressure is 130 kPa (1.3 kgf/cm^2 or bar, 19 psi) or less, the tire may be severely damaged.

NOTICE

■ When performing an emergency repair

- A tire should only be repaired with the emergency tire puncture repair kit if the damage is caused by a sharp object such as nail or screw passing through the tire tread.
  Do not remove the sharp object from the tire. Removing the object may widen the opening and disenable emergency repair with the repair kit.
- The repair kit is not waterproof. Make sure that the repair kit is not exposed to water, such as when it is being used in the rain.
- Do not put the repair kit directly onto dusty ground such as sand at the side of the road. If the repair kit vacuums up dust etc., a malfunction may occur.
- Do not turn the bottle upside down when using it, as doing so may cause damage to the compressor.

■ Precautions for the emergency tire puncture repair kit

- The repair kit power source should be 12 V DC suitable for vehicle use. Do not connect the repair kit to any other source.
- If fuel splatters on the repair kit, the repair kit may deteriorate. Take care not to allow fuel to contact it.
- Place the repair kit in a storage to prevent it from being exposed to dirt or water.
- Store the repair kit in the luggage compartment out of reach of children.
- Do not disassemble or modify the repair kit. Do not subject parts such as the air pressure indicator to impacts. This may cause a malfunction.

If you have a flat tire (vehicles with a spare tire)

Your vehicle is equipped with a spare tire. The flat tire can be replaced with the spare tire.

For details about tires: →P.265

WARNING

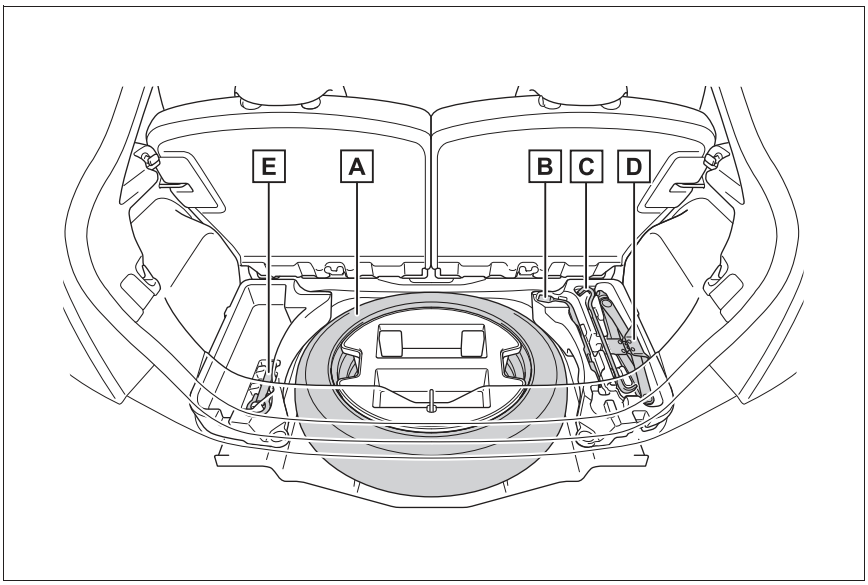
■ If you have a flat tire

Do not continue driving with a flat tire. Driving even a short distance with a flat tire can damage the tire and the wheel beyond repair, which could result in an accident.

Before jacking up the vehicle

- Stop the vehicle in a safe place on a hard, flat surface.
- Set the parking brake.
- Shift the shift lever to P (Multidrive) or R (manual transmission).
- Stop the engine.
- Turn on the emergency flashers. (→P.296)

Location of the spare tire, jack and tools



A Spare tire

B Wheel bolt wrench

C Jack handle

D Jack

E Towing eyelet

WARNING

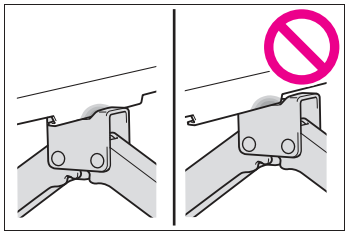
■Using the tire jack

Observe the following precautions. Improper use of the tire jack may cause the vehicle to suddenly fall off the jack, leading to death or serious injury.

- Do not use the tire jack for any purpose other than replacing tires or installing and removing tire chains.
- Only use the tire jack that comes with this vehicle for replacing a flat tire. Do not use it on other vehicles, and do not use other tire jacks for replacing tires on this vehicle.

WARNING

- Put the jack properly in its jack point.

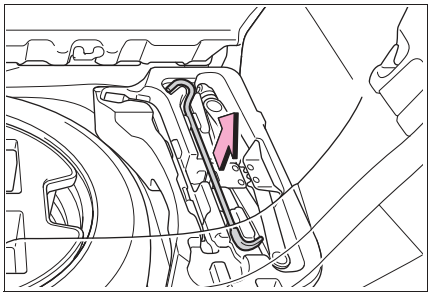


- Do not put any part of your body under the vehicle while it is supported by the jack.
- Do not start the engine or drive the vehicle while the vehicle is supported by the jack.
- Do not raise the vehicle while someone is inside.
- When raising the vehicle, do not put an object on or under the jack.
- Do not raise the vehicle to a height greater than that required to replace the tire.
- Use a jack stand if it is necessary to get under the vehicle.
- When lowering the vehicle, make sure that there is no-one near the vehicle. If there are people nearby, warn them vocally before lowering.

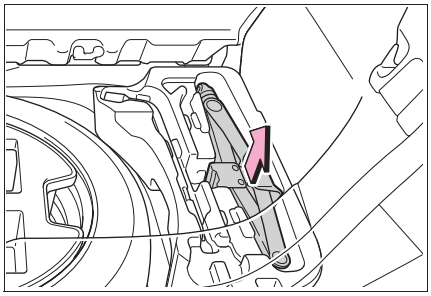
Taking out the jack

1 Remove the deck board. (→P.233)

2 Take out the Jack handle.



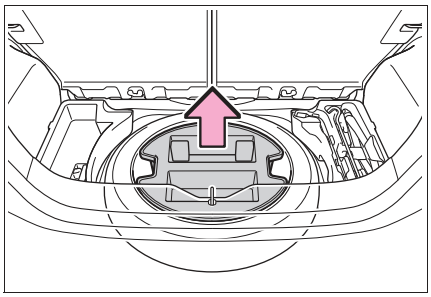
3 Take out the jack.



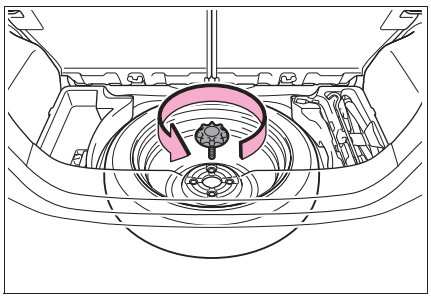
Taking out the spare tire

1 Remove the deck board. (→P.233)

2 Remove the spare wheel cushion.



3 Loosen the center fastener that secures the spare tire.



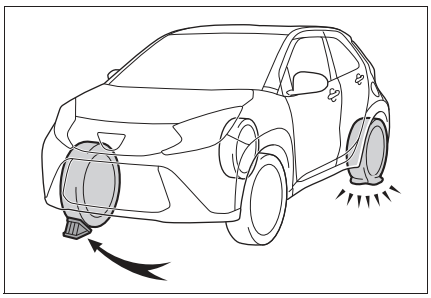
WARNING

■When storing the spare tire

Be careful not get fingers caught or other body parts between the spare tire and the body of the vehicle.

Replacing a flat tire

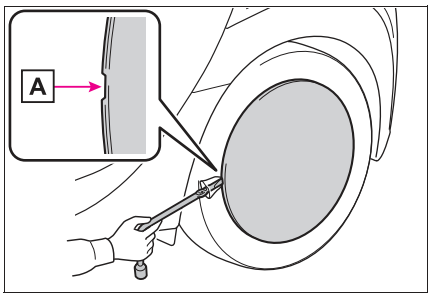
1 Chock the tires.



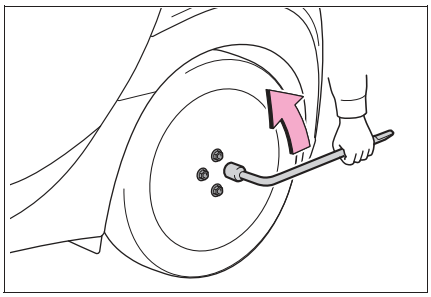
Flat tire	Wheel chock positions
Front left-hand side	Behind the rear right-hand side tire
Front right-hand side	Behind the rear left-hand side tire
Rear left-hand side	In front of the front right-hand side tire
Rear right-hand side	In front of the front left-hand side tire

2 Vehicles with a steel wheel: Remove the wheel ornament using the wrench.

Insert the wrench into the notch A on the wheel cap.
To protect the wheel ornament, place a rag between the wrench and the wheel ornament.



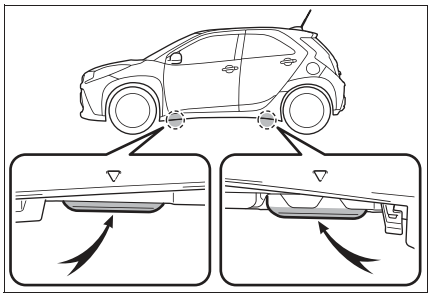
3 Slightly loosen the wheel bolts (one turn).



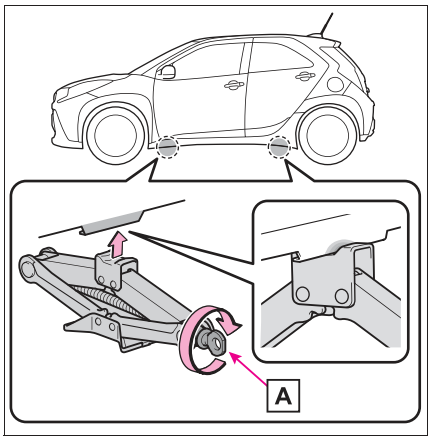
4 Check the jack point.

The mark ▽ displaying the jack set position is applied to the rocker mould-

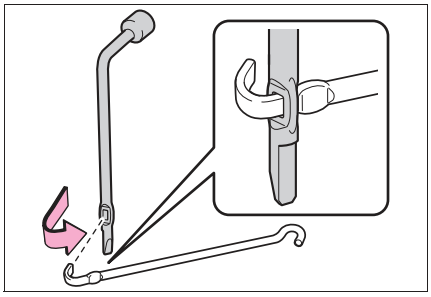
ing.



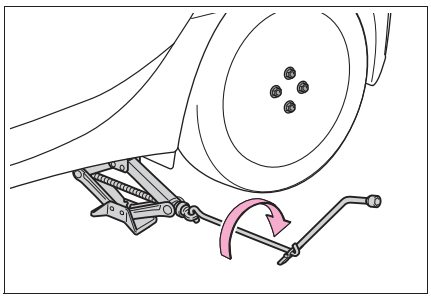
5 Turn the tire jack portion A by hand until the center of the recessed portion of the jack is in contact with the center of the jack point.



6 Assemble the jack handle extension.

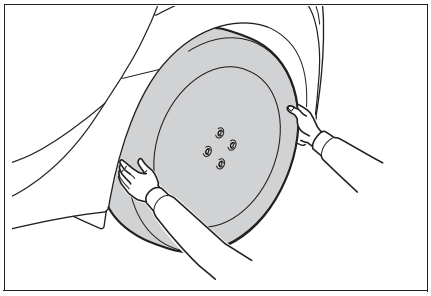


7 Raise the vehicle until the tire is slightly raised off the ground.



8 Remove all the wheel bolts and the tire.

When resting the tire on the ground, place the tire so that the wheel design faces up to avoid scratching the wheel surface.



WARNING

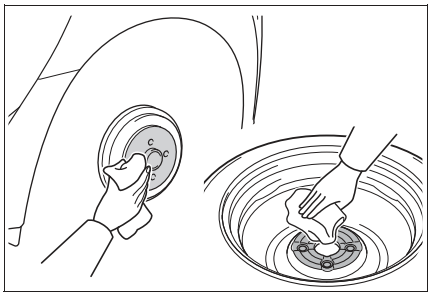
■ **Replacing a flat tire**

- Do not try to remove the wheel ornament by hand. Take due care in handling the ornament to avoid unexpected personal injury.
- Do not touch the disc wheels or the area around the brakes immediately after the vehicle has been driven. After the vehicle has been driven the disc wheels and the area around the brakes will be extremely hot. Touching these areas with hands, feet or other body parts while changing a tire, etc. may result in burns.

Installing the spare tire

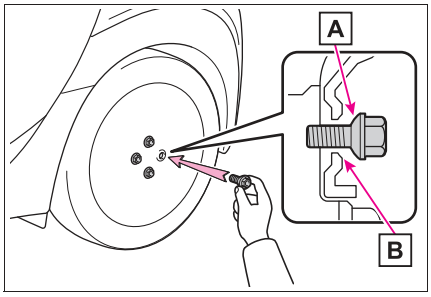
1 Remove any dirt or foreign matter from the wheel contact surface.

If foreign matter is on the wheel contact surface, the wheel bolts may loosen while the vehicle is in motion, causing the tire to come off.

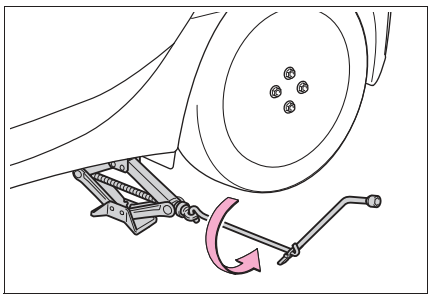


2 Install the tire and loosely tighten each wheel bolt by hand by approximately the same amount.

Tighten the wheel bolts until the spherical portion A comes into loose contact with the disc wheel seat B.

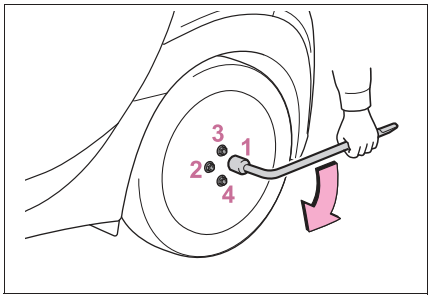


3 Lower the vehicle.



4 Firmly tighten each wheel bolts two or three times in the order shown in the illustration.

Tightening torque:
140 N•m (14.3 kgf•m, 103 ft•lbf)



5 Stow the flat tire, tire jack and all tools.

The compact spare tire (if equipped)

- The compact spare tire is identified by the label “TEMPORARY USE ONLY” on the tire sidewall. Use the compact spare tire temporarily, and only in an emergency.
- Make sure to check the tire inflation pressure of the compact spare tire. (→P.350)

When the compact spare tire (if equipped) is equipped

The vehicle becomes lower when driving with the compact spare tire compared to when driving with standard

tires.

■ **When using the compact spare tire (if equipped)**

As the compact spare tire is not equipped with a tire pressure warning valve and transmitter, low inflation pressure of the compact spare tire will not be indicated by the tire pressure warning system. Also, if you replace the compact spare tire after the tire pressure warning light comes on, the light remains on.

■ **If you have a flat front tire on a road covered with snow or ice (vehicles with a compact spare tire)**

Install the compact spare tire on one of the rear wheels of the vehicle. Perform the following steps and fit tire chains to the front tires:

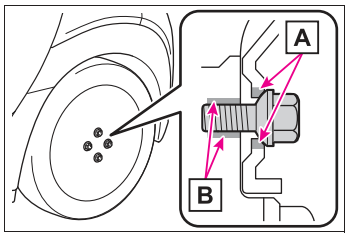
1. Replace a rear tire with the compact spare tire.
2. Replace the flat front tire with the tire removed from the rear of the vehicle.
3. Fit tire chains to the front tires.

WARNING

■ **Installing the compact spare tire (if equipped)**

Failure to follow these precautions could cause the wheel bolts to loosen and the tire to fall off, resulting in death or serious injury.

- Never apply oil or grease to the wheel bolts or their contact surface on the wheel A.
  Doing so may cause the wheel bolts to be tightened excessively, leading to damage to the wheel bolts, the threaded portion the wheel bolts install to B, or the wheel.
  Also, the wheel bolts may come loose, possibly leading to the wheel coming off, causing a serious accident.
  If oil or grease is attached to either of these parts, remove it.



- When installing a wheel, use the same wheel bolts that were removed with the wheel. Also, do not use any wheel bolts other than Toyota Genuine wheel bolts.
- Do not attach a heavily damaged wheel ornament, as it may fly off the wheel while the vehicle is moving.
- If a wheel bolt hole in a wheel or the threads of a wheel bolt or the wheel hub are deformed, cracked, rusty or otherwise damaged, have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ **When tightening the wheel bolts**

Do not tighten the wheel bolts excessively. Doing so may cause the wheel bolts, the threads of the wheel hub, or the wheel to be damaged.

WARNING

■When using the compact spare tire (if equipped)

- Remember that the compact spare tire provided is specifically designed for use with your vehicle. Do not use your compact spare tire on another vehicle.
- Do not use more than one compact spare tires simultaneously.
- Replace the compact spare tire with a standard tire as soon as possible.
- Avoid sudden acceleration, abrupt steering, sudden braking and shifting operations that cause sudden engine braking.

■When the compact spare tire (if equipped) is attached

The vehicle speed may not be correctly detected, and the following systems may not operate correctly:

- ABS & Brake assist
- VSC
- TRC
- Automatic High Beam (if equipped)
- Dynamic radar cruise control
- EPS
- PCS (Pre-Collision System)
- LTA (Lane Tracing Assist)
- Tire pressure warning system
- Toyota parking assist-sensor (if equipped)
- Rear view monitor system (if equipped)
- Navigation system (if equipped)

■Speed limit when using the compact spare tire (if equipped)

Do not drive at speeds in excess of 80 km/h (50 mph) when a compact spare tire is installed on the vehicle.

The compact spare tire is not designed for driving at high speeds. Failure to observe this precaution may lead to an accident causing death or serious injury.

■After using the tools and jack

Before driving, make sure all the tools and jack are securely in place in their storage location to reduce the possibility of personal injury during a collision or sudden braking.

NOTICE

■Be careful when driving over bumps with the compact spare tire (if equipped) installed on the vehicle.

The vehicle becomes lower when driving with the compact spare tire compared to when driving with standard tires. Be careful when driving over uneven road surfaces.

■Driving with tire chains and the compact spare tire (if equipped)

Do not fit tire chains to the compact spare tire. Tire chains may damage the vehicle body and adversely affect driving performance.

■When replacing the tires

When removing or fitting the wheels, tires or the tire pressure warning valve and transmitter, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as the tire pressure warning valve and transmitter may be damaged if not handled correctly.

If the engine will not start

If the engine will not start even though correct starting procedures are being followed (→P.129, 130), consider each of the following points:

The engine will not start even though the starter motor operates normally.

One of the following may be the cause of the problem:

- There may not be sufficient fuel in the vehicle's tank. Refuel the vehicle.
- The engine may be flooded. Try to restart the engine again following correct starting procedures. (→P.129, 130)
- There may be a malfunction in the engine immobilizer system. (→P.74)

The starter motor turns over slowly, the interior lights and headlights are dim, or the horn does not sound or sounds at a low volume.

One of the following may be the cause of the problem:

- The battery may be discharged. (→P.335)
- The battery terminal connections may be loose or corroded. (→P.262)

The starter motor does not turn over (vehicles with smart entry & start system)

The engine starting system may be malfunctioning due to an electrical problem such as electronic key battery depletion or a blown fuse. However, an interim measure is available to start the engine. (→P.333)

The starter motor does not turn over, the interior lights and headlights do not turn on, or the horn does not sound.

One of the following may be the cause of the problem:

- The battery may be discharged. (→P.335)
- One or both of the battery terminals may be disconnected. (→P.262)
- There may be a malfunction in the steering lock system (vehicles with smart entry & start system).

Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer if the problem cannot be repaired, or if repair procedures are unknown.

Emergency start function (vehicles with smart entry & start system)

When the engine does not start, the following steps can be used as an interim measure to start the engine if the engine switch is functioning normally.
Do not use this starting procedure except in case of emergency.

1 Set the parking brake.
2 Check that the shift lever is in P (Multidrive) or N (manual transmission).
3 Turn the engine switch to ACC.
4 Press and hold the engine switch for about 15 seconds while depressing the brake pedal (Multidrive) or clutch pedal (manual transmission) firmly.

Even if the engine can be started using the above steps, the system may be malfunctioning. Have the vehicle inspected by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

If you lose your keys

New genuine keys can be made by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer using the other key (vehicles without smart entry & start system) or mechanical key (vehicles with smart entry & start system) and the key number stamped on your key number plate.

Keep the plate in a safe place such as your wallet, not in the vehicle.

NOTICE

■ When an electronic key is lost (vehicles with smart entry & start system)

If the electronic key remains lost, the risk of vehicle theft increases significantly. Visit any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately with all remaining electronic keys that were provided with your vehicle.

If the electronic key does not operate properly (vehicles with smart entry & start system)

If communication between the electronic key and vehicle is interrupted (→P.103) or the electronic key cannot be used because the battery is depleted, the smart entry & start system and wireless remote control cannot be used. In such cases, the doors can be opened and the engine can be started by following the procedure below.

When the electronic key does not work properly

- Make sure that the smart entry & start system has not been deactivated in the customization setting. If it is off, turn the function on. (Customizable features: →P.354)
- Check if battery-saving mode is set. If it is set, cancel the function. (→P.103)

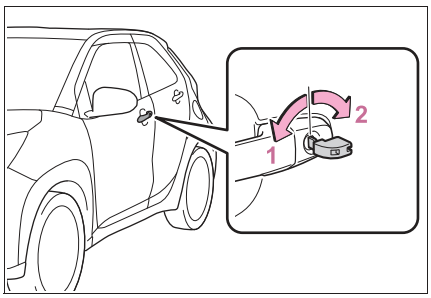
NOTICE

In case of a smart entry & start system malfunction or other key-related problems

Take your vehicle with all the electronic keys provided with your vehicle to any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Locking and unlocking the doors

Use the mechanical key (→P.95) in order to perform the following operations:



1 Locks all the doors
2 Unlocks all the doors

Starting the engine

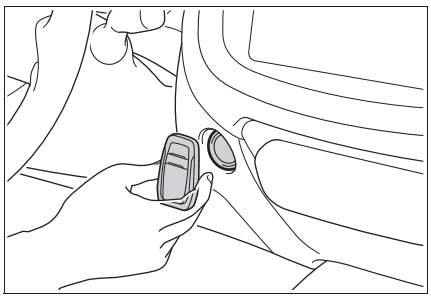
1 Vehicles with Multidrive: Ensure that the shift lever is in P and depress the brake pedal.
Vehicles with manual transmission: Shift the shift lever to N and depress the clutch pedal.

2 Touch the area behind the lock button and unlock button on the electronic key to the engine switch.

When the electronic key is detected, a buzzer sounds and the engine switch will turn to ON.

When the smart entry & start system is deactivated in customization setting,

the engine switch will turn to ACC.



3 Firmly depress the brake pedal (Multidrive) or clutch pedal (manual transmission) and check that is shown on the multi-information display.

4 Press the engine switch shortly and firmly.

In the event that the engine still cannot be started, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

■ **Stopping the engine**

Shift the shift lever to P (Multidrive) or N (manual transmission) and press the engine switch as you normally do when stopping the engine.

■ **Electronic key battery**

As the above procedure is a temporary measure, it is recommended that the electronic key battery be replaced immediately when the battery is depleted. (→P.275)

■ **Changing engine switch modes**

Release the brake pedal (Multidrive) or clutch pedal (manual transmission) and press the engine switch in step 3 above. The engine does not start and modes will be changed each time the switch is pressed. (→P.133)

If the vehicle battery is discharged

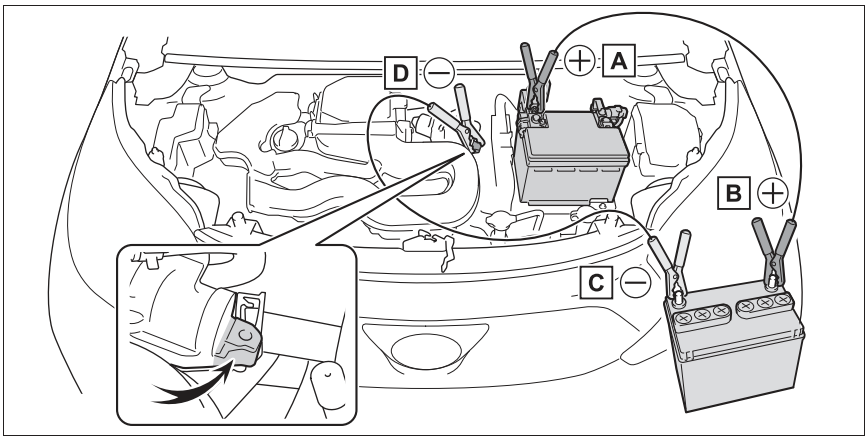
The following procedures may be used to start the engine if the vehicle's battery is discharged.
You can also call any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer or a qualified repair shop.

Restarting the engine

If you have a set of jumper (or booster) cables and a second vehicle with a 12-volt battery, you can jump start your vehicle by following the steps below.

1 Open the hood. (→P.255)

2 Connect a positive jumper cable clamp to A on your vehicle and connect the clamp on the other end of the positive cable to B on the second vehicle. Then, connect a negative cable clamp to C on the second vehicle and connect the clamp at the other end of the negative cable to D.



A Positive (+) battery terminal (your vehicle)

B Positive (+) battery terminal (second vehicle)

C Negative (-) battery terminal (second vehicle)

D Solid, stationary, unpainted metallic point away from the battery and any moving parts as shown in the illustration

3 Start the engine of the second vehicle. Increase the engine speed slightly and maintain at that level for approximately 5 minutes to recharge the battery of your vehicle.

4 Vehicles with smart entry & start system: Open and close any of the doors of your vehicle with the engine switch OFF.

5 Maintain the engine speed of the second vehicle and start the engine of your vehicle by turning the engine switch to ON.

6 Once the vehicle's engine has started, remove the jumper cables in the exact reverse order from which they were connected.

Once the engine starts, have the vehicle inspected at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer as soon as possible.

Starting the engine when the battery is discharged

The engine cannot be started by push-starting.

To prevent battery discharge

- Turn off the headlights and the audio system while the engine is stopped.
- Turn off any unnecessary electrical components when the vehicle is running at a low speed for an extended period, such as in heavy traffic.

When the battery is removed or discharged

- Information stored in the ECU is cleared. When the battery is depleted, have the vehicle inspected at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Some systems may require initialization. (→P.361)

When removing the battery terminals

When the battery terminals are removed, the information stored in the ECU is cleared. Before removing the battery terminals, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Charging the battery

The electricity stored in the battery will discharge gradually even when the vehicle is not in use, due to natural discharge and the draining effects of certain electrical appliances. If the vehicle is left for a long time, the battery may discharge, and the engine may be unable to start. (The battery recharges automatically during driving.)

When recharging or replacing the battery

- In some cases, it may not be possible to unlock the doors using the smart entry & start system when the battery is discharged. Use the wireless remote control or the mechanical key to lock or unlock the doors.
- The engine may not start on the first attempt after the battery has recharged but will start normally after the second attempt. This is not a malfunction.
- The engine switch mode is memorized by the vehicle. When the battery is reconnected, the system will return to the mode it was in before the battery was discharged. Before disconnecting the battery, turn the engine switch off.
  If you are unsure what mode the engine switch was in before the battery discharged, be especially careful when reconnecting the battery.
- The Stop & Start system may not automatically stop the engine for up to an hour.

When replacing the battery

- Use a genuine battery specifically designed for use with the Stop & Start system or a battery with equivalent specifications to a genuine battery. If an unsupported battery is used, Stop & Start system functions may be restricted to protect the battery. Also, battery performance may decrease and the engine may not be able to restart. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for details.
- Use a battery that conforms to European regulations.
- Use a battery that the case size is same as the previous one, 20 hour rate capacity (20HR) is equivalent or greater, and performance rating (CCA) is equivalent or greater. Check the label on top of the battery for the battery size and specifications (ex. LN2, 60Ah, 584A).
  - If the sizes differ, the battery cannot be properly secured.
  - If the 20 hour rate capacity is low, even if the time period where the vehicle is not used is a short time, the battery may discharge and the engine may not be able to start.

- For details, consult any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

■When removing the battery terminals

Always remove the negative (-) terminal first. If the positive (+) terminal contacts any metal in the surrounding area when the positive (+) terminal is removed, a spark may occur, leading to a fire in addition to electrical shocks and death or serious injury.

■Avoiding battery fires or explosions

Observe the following precautions to prevent accidentally igniting the flammable gas that may be emitted from the battery:

- Make sure each jumper cable is connected to the correct terminal and that it is not unintentionally in contact with any other than the intended terminal.
- Do not allow the other end of the jumper cable connected to the “+” terminal to come into contact with any other parts or metal surfaces in the area, such as brackets or unpainted metal.
- Do not allow the + and - clamps of the jumper cables to come into contact with each other.
- Do not smoke, use matches, cigarette lighters or allow open flame near the battery.

■Battery precautions

The battery contains poisonous and corrosive acidic electrolyte, while related parts contain lead and lead compounds. Observe the following precautions when handling the battery:

- When working with the battery, always wear safety glasses and take care not to allow any battery fluids (acid) to come into contact with skin, clothing or the vehicle body.
- Do not lean over the battery.
- In the event that battery fluid comes into contact with the skin or eyes, immediately wash the affected area with water and seek medical attention. Place a wet sponge or cloth over the affected area until medical attention can be received.
- Always wash your hands after handling the battery support, terminals, and other battery-related parts.
- Do not allow children near the battery.

■When replacing the battery

- When the vent plug and indicator are close to the hold down clamp, the battery fluid (sulfuric acid) may leak.
- For information regarding battery replacement, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

NOTICE

■When handling jumper cables

When connecting the jumper cables, ensure that they do not become entangled in the cooling fan or engine drive belt.

If your vehicle overheats

The following may indicate that your vehicle is overheating.

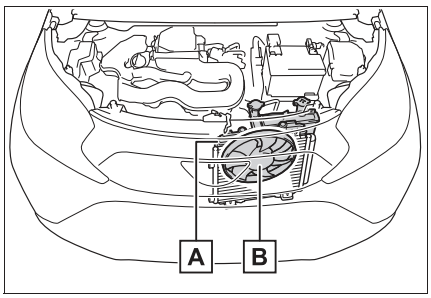
- The high engine coolant temperature warning light (→P.304) comes on or flashes, or a loss of engine power is experienced. (For example, the vehicle speed does not increase.)
- "Engine Coolant Temp High Stop in a Safe Place See Owner's Manual" is shown on the multi-information display.
- Steam comes out from under the hood.

Correction procedures

1 Stop the vehicle in a safe place and turn off the air conditioning system, and then stop the engine.

2 If you see steam: Carefully lift the hood after the steam subsides.
If you do not see steam: Carefully lift the hood.

3 After the engine has cooled down sufficiently, inspect the hoses and radiator core (radiator) for any leaks.

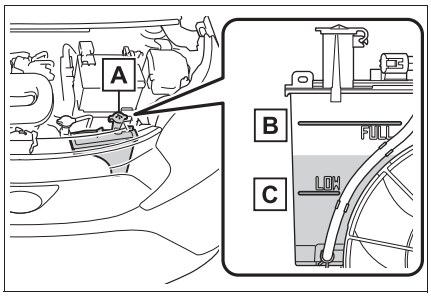


A Radiator

B Cooling fan

If a large amount of coolant leaks, immediately contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

4 The coolant level is satisfactory if it is between the FULL or LOW lines on the reservoir.



A Reservoir

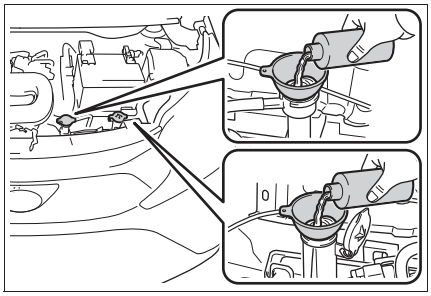
B FULL line

C LOW line

5 Add engine coolant if necessary.

Water can be used in an emergency if

engine coolant is unavailable.



6 Start the engine and turn the air conditioning system on to check that the radiator cooling fan operate and to check for coolant leaks from the radiator or hoses.

The fan operate when the air conditioning system is turned on immediately after a cold start. Confirm that the fan is operating by checking the fan sound and air flow. If it is difficult to check these, turn the air conditioning system on and off repeatedly. (The fan may not operate in freezing temperatures.)

7 If the fan is not operating: Stop the engine immediately and contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. If the fan is operating: Have the vehicle inspected at the nearest any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

WARNING

■When inspecting under the hood of your vehicle

Observe the following precautions. Failure to do so may result in serious injury such as burns.

- If steam is seen coming from under the hood, do not open the hood until the steam has subsided. The engine compartment may be very hot.
- Keep hands and clothing (especially a tie, a scarf or a muffler) away from the fan and belts. Failure to do so may cause the hands or clothing to be caught, resulting in serious injury.
- Do not loosen the coolant reservoir caps while the engine and radiator are hot.
  High temperature steam or coolant could spray out.

NOTICE

■When adding engine coolant

Add coolant slowly after the engine has cooled down sufficiently. Adding cool coolant to a hot engine too quickly can cause damage to the engine.

■To prevent damage to the cooling system

Observe the following precautions:

- Avoid contaminating the coolant with foreign matter (such as sand or dust etc.).
- Do not use any coolant additive.

If the vehicle becomes stuck

Carry out the following procedures if the tires spin or the vehicle becomes stuck in mud, dirt or snow:

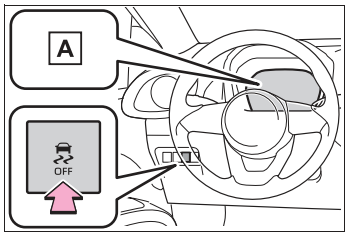
Recovering procedure

1. Stop the engine. Set the parking brake and shift the shift lever to P (Multidrive) or N (manual transmission).
2. Remove the mud, snow or sand from around the front wheels.
3. Place wood, stones or some other material under the front wheels to help provide traction.
4. Restart the engine.
5. Shift the shift lever to D or R (Multidrive) or 1 or R (manual transmission) and release the parking brake. Then, while exercising caution, depress the accelerator pedal.

■When it is difficult to free the vehicle

Press the OFF switch to turn off TRC.

A message will be shown on the multi-information display.



A "Traction Control Turned OFF"

WARNING

■When attempting to free a stuck vehicle

If you choose to push the vehicle back and forth to free it, make sure the surrounding area is clear to avoid striking other vehicles, objects or people. The vehicle may also lunge forward or lunge back suddenly as it becomes free. Use extreme caution.

■When shifting the shift lever

Be careful not to shift the shift lever with the accelerator pedal depressed. This may lead to unexpected rapid acceleration of the vehicle that may cause an accident resulting in death or serious injury.

NOTICE

■To avoid damaging the transmission and other components

- Avoid spinning the front wheels and depressing the accelerator pedal more than necessary.
- If the vehicle remains stuck even after these procedures are performed, the vehicle may require towing to be freed.

Vehicle specifications

8

8-1. Specifications

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Fuel information 353

8-2. Customization

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8-3. Initialization

Items to initialize 361

Maintenance data (fuel, oil level, etc.)

Dimensions and weights

Overall length		3700 mm (145.7 in.)
Overall width		1740 mm (68.5 in.)
Overall height*1		1510 mm (59.5 in.)
Wheelbase		2430 mm (95.7 in.)
Tread	Front	1540 mm (60.6 in.)
	Rear	1515 mm (59.7 in.)
Gross vehicle mass		1360 kg (2998.8 lb.)
Maximum permissible axle capacity	Front	815 kg (1797.0 lb.)
	Rear	745 kg (1642.7 lb.)

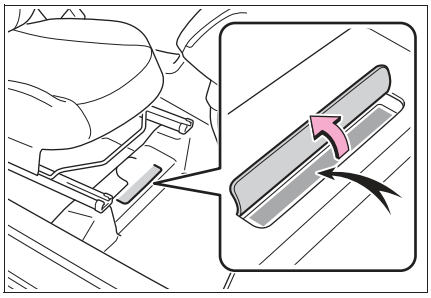
*1: Unladen vehicles

Vehicle identification

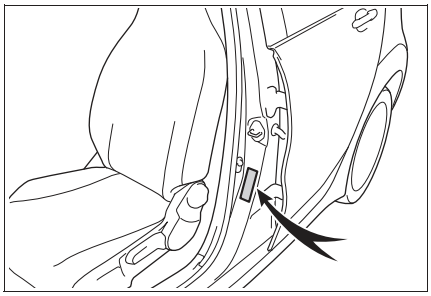
■ Vehicle identification number

The vehicle identification number (VIN) is the legal identifier for your vehicle. This is the primary identification number for your Toyota. It is used in registering the ownership of your vehicle.

This number is stamped under the right-hand front seat.

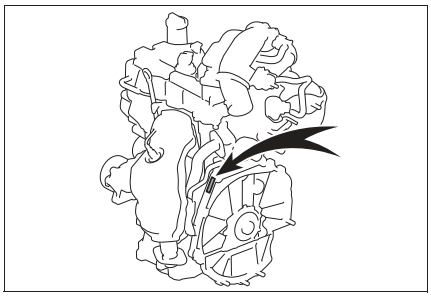


This number is also on the manufacturer's label.



■ Engine number

The engine number is stamped on the engine block as shown.



Engine

Model	1KR-FE
Type	3-cylinder in line, 4-cycle, gasoline
Bore and stroke	71.0 × 84.0 mm (2.79 × 3.30 in.)
Displacement	998 cm^3 (60.9 cu. in.)
Valve clearance (engine cold)	Intake: 0.145 mm - 0.235 mm (0.006 - 0.009 in.) Exhaust: 0.275 mm - 0.365 mm (0.011 - 0.014 in.)
Drive belt tension	Automatic adjustment

Fuel

Fuel type	When you find these types of fuel label at the gas station, use only the fuel with one of the following labels. E5 E10 EU area: Unleaded gasoline conforming to European standard EN228 only Except EU area: Unleaded gasoline only

Research Octane Number	95 or higher
Fuel tank capacity (Reference)	35.0 L (9.2 gal., 7.7 Imp. gal.)

Lubrication system

Oil capacity (Drain and refill [Reference*])

With filter	2.8 L (3.0 qt., 2.5 Imp. qt.)
Without filter	2.5 L (2.6 qt., 2.2 Imp. qt.)

*: The engine oil capacity is a reference quantity to be used when changing the engine oil. Warm up and turn off the engine, wait more than 5 minutes, and check the oil level on the dipstick.

Engine oil selection

Gasoline Engine —

“Toyota Genuine Motor Oil” is used in your Toyota vehicle. Toyota recommends the use of approved “Toyota Genuine Motor Oil”. Another motor oil of matching quality can also be used.

Oil grade:

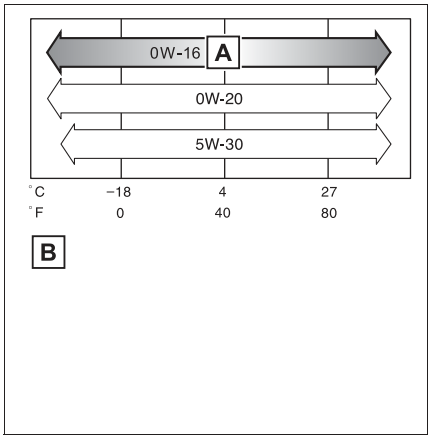
0W-16:

API grade SN “Resource-Conserving”, SN PLUS “Resource-Conserving” or SP “Resource Conserving”; or ILSAC GF-6B multigrade engine oil

0W-20 and 5W-30:

API grade SM “Energy-Conserving”, SN “Energy- Conserving”, SN PLUS “Resource-Conserving” or SP “Resource-Conserving”; or ILSAC GF-6A multigrade engine oil

Recommended viscosity (SAE):



A Preferred

B Temperature range anticipated before next oil change

SAE 0W-16 is filled into your Toyota vehicle at manufacturing, and the best choice for good fuel economy and good starting in cold weather. If SAE 0W-16 oil is not available, SAE 0W-20 oil may be used. However, it should be replaced with SAE 0W-16 at the next oil change.

Oil viscosity (0W-16 is explained here as an example):

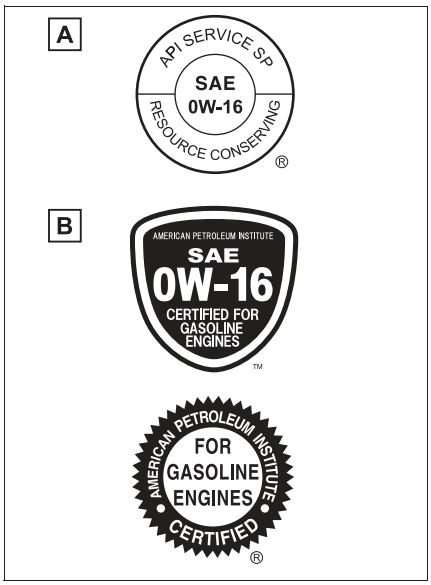
- The 0W in 0W-16 indicates the characteristic of the oil which allows cold startability. Oils with a lower value before the W allow

for easier starting of the engine in cold weather.

- The 16 in 0W-16 indicates the viscosity characteristic of the oil when the oil is at high temperature. An oil with a higher viscosity (one with a higher value) may be better suited if the vehicle is operated at high speeds, or under extreme load conditions.

How to read oil container labels:

Either or both API registered marks are added to some oil containers to help you select the oil you should use.



A API Service Symbol

Top portion: “API SERVICE SP” means the oil quality designation by American Petroleum Institute (API).

Center portion: “SAE 0W-16” means the SAE viscosity grade.

Lower portion: “Resource-Conserving” means that the oil has fuel-saving and environmental protection capabilities.

B ILSAC Certification Mark

The International Lubricant Specification Advisory Committee (ILSAC) Certification Mark is displayed on the front of the container.

Cooling system

Capacity (Reference)	4.1 L (4.3 qt., 3.6 Imp. qt.)*1, 3 4.6 L (4.9 qt., 4.0 Imp. qt.)*1, 4 4.7 L (5.0 qt., 4.1 Imp. qt.)*2, 3 5.4 L (5.7 qt., 4.8 Imp. qt.)*2, 4
Coolant type	Use either of the following: • “Toyota Super Long Life Coolant” • Similar high-quality ethylene glycol-based non-silicate, non-amine, non-nitrite, and non-borate coolant with long-life hybrid organic acid technology Do not use plain water alone.

*1: Except for Cyprus and Malta

*2: For Cyprus and Malta

*3: Manual transmission

*4: Multidrive

Ignition system (spark plug)

Make	DENSO FC16HR-Q8
Gap	0.8 mm (0.031 in.)

NOTICE

■ Iridium-tipped spark plugs

Use only iridium-tipped spark plugs. Do not adjust the spark plug gap.

Electrical system (battery)

Open voltage at 20°C (68°F):	12.3 V or higher (Turn the engine switch off and turn on the high beam headlights for 30 seconds.)
Charging rates Quick charge Slow charge	 15 A max. 5 A max.

Multidrive

Fluid capacity*	5.22 L (5.5 qt., 4.6 Imp. qt.)
Fluid type	Toyota Genuine CVT Fluid FE

*: The fluid capacity is a reference quantity.
If replacement is necessary, contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

NOTICE

■Multidrive fluid type

Using Multidrive fluid other than the above type may cause abnormal noise or vibration, or damage the Multidrive of your vehicle.

Manual transmission

Gear oil capacity (Reference)	1.7 L (1.8 qt., 1.5 Imp. qt.)
Gear oil type	“TOYOTA Genuine Manual Transmission Gear Oil LV GL-4 75W” or equivalent

NOTICE

■Manual transmission gear oil type

- Please be aware that depending on the particular characteristics of the gear oil used or the operating conditions, idle sound, shift feeling and/or fuel efficiency may be different or affected and, in the worst case, damage to the vehicle’s transmission.
  Toyota recommends to use “TOYOTA Genuine Manual Transmission Gear Oil LV GL-4 75W” to achieve optimal performance.
- Your Toyota vehicle is filled with “TOYOTA Genuine Manual Transmission Gear Oil LV GL-4 75W” at the factory.
  Use Toyota approved “TOYOTA Genuine Manual Transmission Gear Oil LV GL-4 75W” or an equivalent oil of matching quality that satisfies the above specifications.
  Please contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for further details.

Clutch (Manual transmission)

Pedal free play	3 — 15 mm (0.1 — 0.6 in.)
Fluid type	SAE J1704 or FMVSS No.116 DOT 4

Brakes

Pedal clearance*1	84 mm (3.3 in.) Min.
Pedal free play	1 — 6 mm (0.04 — 0.24 in.)
Parking brake lever travel*2	5 — 8 clicks
Fluid type	SAE J1704 or FMVSS No.116 DOT 4

*1: Minimum pedal clearance when depressed with a force of 300 N (31.0 kgf, 67.4 lbf) while the engine is running.

*2: Parking brake lever travel when pulled up with a force of 200 N (20.4 kgf, 45.0 lbf)

Steering

Free play	Less than 30 mm (1.2 in.)

Tires and wheels

▶ 17-inch tires

Tire size	175/65R17 87H	
Tire inflation pressure (Recommended cold tire inflation pressure)	Front wheel kPa (kgf/cm^2 or bar, psi)	Rear wheel kPa (kgf/cm^2 or bar, psi)
	260 (2.6, 37)	240 (2.4, 35)
Wheel size	17 × 5J	
Wheel bolt torque	140 N•m (14.3 kgf•m, 103 ft•lbf)	

▶ 18-inch tires

Tire size	175/60R18 85H	
Tire inflation pressure (Recommended cold tire inflation pressure)	Front wheel kPa (kgf/cm^2 or bar, psi)	Rear wheel kPa (kgf/cm^2 or bar, psi)
	260 (2.6, 37)	240 (2.4, 35)
Wheel size	18 × 5J	
Wheel bolt torque	140 N•m (14.3 kgf•m, 103 ft•lbf)	

▶ Compact spare tire (if equipped)

Tire size	T125/70D16 96M
Tire inflation pressure (Recommended cold tire inflation pressure)	420 kPa (4.2 kgf/cm^2 or bar, 60 psi)
Wheel size	16 × 4T
Wheel bolt torque	140 N•m (14.3 kgf•m, 103 ft•lbf)

■ **When towing a trailer**

Add 20.0 kPa (0.2 kgf/cm^2 or bar, 3 psi) to the recommended tire inflation pressure, and drive at speeds below 100 km/h (62 mph).

Light bulbs

	Light bulbs	W	Type
Exterior	Head lights high beam (bulb type)	60	A
	Head lights low beam (bulb type)	55	B
	Front fog lights	19	C
	Front position lights (bulb type)	5	D
	Front turn signal lights (bulb type)	21	G
	Rear turn signal lights (bulb type)	21	G
	Back-up light	16	E
	Rear fog light	21	F
	License plate light	5	D
Interior	Front interior lights/personal lights	5	H
	Luggage compartment light	5	H

A: HB3

B: H11

C: H16

D: Wedge base bulbs (W5W)

E: Wedge base bulbs (W16W)

F: Wedge base bulbs (W21W)

G: Single end bulbs (PY21W)

H: Wedge base bulbs (clear)

Fuel information

When you find these types of fuel label at the gas station, use only the fuel with one of the following labels.

▶ EU area

You must only use unleaded gasoline conforming to European standard EN228.
Select unleaded gasoline with a Research Octane Number of 95 or higher for optimum engine performance.

▶ Except EU area

You must only use unleaded gasoline.
Select unleaded gasoline with a Research Octane Number of 95 or higher for optimum engine performance.

Use of ethanol blended gasoline in a gasoline engine

Toyota allows the use of ethanol blended gasoline where the ethanol content is up to 10%. Make sure that the ethanol blended gasoline to be used has a Research Octane Number that follows the above.

If your engine knocks

- Consult any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- You may occasionally notice light knocking for a short time while accelerating or driving uphill. This is normal and there is no need for concern.

NOTICE

Notice on fuel quality

- Do not use improper fuels. If improper fuels are used, the engine will be damaged.
- Do not use gasoline with metallic additives, for example manganese, iron or lead, otherwise it may cause damage on your engine or emission control system.
- Do not add aftermarket fuel additives which contain metallic additives.
- EU area: Bioethanol fuel sold under names such as “E50” or “E85” and fuel containing a large amount of ethanol should not be used. The use of these fuels will damage the vehicle’s fuel system. In case of any doubt, ask any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Except EU area: Bioethanol fuel sold under names such as “E50” or “E85” and fuel containing a large amount of ethanol should not be used. Your vehicle can use gasoline mixed with 10% max ethanol. The use of fuel with more than 10% ethanol content (E10) will damage the vehicle’s fuel system. You must ensure that refueling is carried out only from a source where fuel specification and quality can be guaranteed. In case of any doubt, ask any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.
- Do not use the methanol blended gasoline such as M15, M85, M100. The use of gasoline containing methanol may cause engine damage or failure.

Customizable features

Your vehicle includes a variety of electronic features that can be personalized to suit your preferences. The settings of these features can be changed using the multi-information display, the navigation/multimedia system screen or at any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

Customizing vehicle features

Changing by using the navigation/multimedia system screen (vehicles with 7-inch/8-inch display multimedia system)

1 Press the “MENU” button.

2 Select “Setup” on the “Menu” screen.

3 Select “Vehicle” on the “Setup” screen.

4 4 Select “Vehicle customization”.

Various setting can be changed. Refer to the list of settings that can be changed for details.

Changing by using the meter control switches

1 Press ∧ / ∨ of the meter control switches to select ⚙.

2 Press < / > of the meter control switches to select the desired item to be customized.

3 Press or press and hold OK .

The available settings will differ depending on if OK is pressed or pressed and held. Follow the instructions on the display.

WARNING

During customization

As the engine needs to be running during customization, ensure that the vehicle is parked in a place with adequate ventilation. In a closed area such as a garage, exhaust gases including harmful carbon monoxide (CO) may collect and enter the vehicle. This may lead to death or a serious health hazard.

NOTICE

During customization

To prevent battery discharge, ensure that the engine is running while customizing features.

Customizable features

Some function settings are changed simultaneously with other functions being customized. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer for further details.

A Settings that can be changed using the 7-inch/8-inch display multimedia

system

B Settings that can be changed using the meter control switches

C Settings that can be changed by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer

Definition of symbols: O = Available, — = Not available

■ **Gauges, meters and multi-information display (→P.79, 83)**

Function*1	Default setting	Customized setting	A	B	C
Language*2	English	*3	O	O	—
Units*2	L/100 km	km/L	O	O	—
		miles (MPG)			
Eco Driving Indicator Light*4	On	Off	—	O	—
Fuel economy display	Total average (Average fuel consumption [after reset])	Trip average (Average fuel consumption [after start])	—	O	—
		Tank average (Average fuel consumption [after refuel])			
Audio system linked display*4	On	Off	—	O	—
Drive information type	After start	After reset	—	O	—
Drive information items (First item)	Distance	Average vehicle speed	—	O	—
		Elapsed time			
Drive information items (Second item)	Elapsed time	Average vehicle speed	—	O	—
		Distance			
Pop-up display	On	Off	—	O	—

*1: For details about each function: →P.86

*2: The default setting varies according to country.

*3: Spanish, Russian, French, German, Italian, Dutch, Turkish, Polish, Hebrew, Norwegian, Swedish, Danish, Ukrainian, Finnish, Greek, Czech, Portuguese, Romanian, Slovakian, Hungarian, Flemish

*4: If equipped

■ Smart entry & start system* and wireless remote control (→P.96, 102)

Function	Default setting	Customized setting	A	B	C
Operation signal (Emergency flashers)	On	Off	O	—	O
Time elapsed before automatic door lock function is activated if door is not opened after being unlocked	30 seconds	60 seconds	—	—	O
		120 seconds			
Open door warning buzzer*	On	Off	—	—	O

*: If equipped

■ Smart entry & start system* (→P.96, 100, 102)

Function	Default setting	Customized setting	A	B	C
Smart entry & start system	On	Off	O	—	O

*: If equipped

■ Wireless remote control (→P.94, 96)

Function	Default setting	Customized setting	A	B	C
Wireless remote control	On	Off	—	—	O

■ Rear seat reminder (→P.97)

Function	Default setting	Customized setting	A	B	C
Indication to prevent misplacement in the rear seat	On	Off	—	O	—

■ Automatic light control system (→P.142)

Function	Default setting	Customized setting	A	B	C
Light sensor sensitivity	Standard	-2 to 2	O	—	O

Function	Default setting	Customized setting	A	B	C
Extended headlight lighting function (Time elapsed before headlights automatically turn off)	30 seconds	60 seconds	—	—	O
		90 seconds			
		120 seconds			

■ **Turn signal lever (→P.140)**

Function	Default setting	Customized setting	A	B	C
Times of flashing of the lane change signal flashers	3	Off	—	—	O
		4 to 7			

■ **Lights (→P.143)**

Function	Default setting	Customized setting	A	B	C
Welcome lamp*	On	Off	—	—	O

*: If equipped

■ **Rear window wiper (→P.152)**

Function	Default setting	Customized setting	A	B	C
Back door opening linked rear window wiper stop function	Off	On	—	—	O
Washer linked rear window wiper operation	On	Off	—	—	O
Shift position linked rear window wiper operation	Only once	Off	—	—	O
		Continuous			

■ **PCS (Pre-Collision System) (→P.161)**

Function	Customized setting	A	B	C
PCS (Pre-Collision System)*	On/Off	—	O	—
Adjust alert timing	Early/Middle/Late	—	O	—

*: The system is automatically enabled each time the engine switch is turned to ON.

■ LTA (Lane Tracing Assist) (→P.172)

Function	Customized setting	A	B	C
Lane centering function	On/Off	—	O	—
Alert sensitivity	High/Standard	—	O	—
Vehicle sway warning function	On/Off	—	O	—
Vehicle sway warning sensitivity	High/Standard/Low	—	O	—

■ RSA (Road Sign Assist)*1 (→P.194)

Function	Customized setting	A	B	C
RSA (Road Sign Assist)*2	On/Off	—	O	—
Excess speed notification method*3	Display only/Display and buzzer/No notification	—	O	—
Excess speed notification level	2 km/h (1 mph)/5 km/h (3 mph)/10 km/h (5 mph)	—	O	—
No overtaking notification method	Display only/Display and buzzer/No notification	—	O	—

*1: If equipped

*2: RSA function becomes On when the engine switch is turned to ON.

*3: If a speed limit with supplemental mark is exceeded, the notification buzzer does not operate.

■ Dynamic radar cruise control (→P.181)

Function	Customized setting	A	B	C
Radar Cruise Control with Road Sign Assist	Off/On	—	O	—

■ Stop & Start system (→P.198)

Function	Default setting	Customized setting	A	B	C
Change the Stop & Start system duration when the A/C is on	Standard	Extended	—	O	—

■ Toyota parking assist-sensor* (→P.204)

Function	Default setting	Customized setting	A	B	C
Toyota parking assist-sensor	On	Off	—	O	—
Buzzer volume	Level2	Level1	—	O	—
		Level3			
Detection distance of the front center sensor	Far	Near	—	—	O
Detection distance of the rear center sensor	Far	Near	—	—	O
Detection distance of the corner sensor	Far	Near	—	—	O

*: If equipped

■ Automatic air conditioning system* (→P.224)

Function	Default setting	Customized setting	A	B	C
Switching between outside air and recirculated air mode linked to automatic mode switch operation	On	Off	O	—	O

*: If equipped

■ Illumination (→P.230)

Function	Default setting	Customized setting	A	B	C
Time elapsed before the interior lights turn off	15 seconds	Off	O	—	O
		7.5 seconds			
		30 seconds			
Operation after the engine switch is turned off	On	Off	—	—	O

Function	Default setting	Customized setting	A	B	C
Operation when the doors are unlocked	On	Off	—	—	O
Operation when you approach the vehicle with the electronic key on your person*	On	Off	—	—	O

*: If equipped

■ **Vehicle customization**

When the smart entry & start system is off, Smart door unlocking cannot be customized.

■ **In the following situations, customize mode in which the settings can be changed through the multi-information display will automatically be turned off**

- A warning message appears after the customize mode screen is displayed
- The engine switch is turned off.
- The vehicle begins to move while the customize mode screen is displayed.

Items to initialize

The following items must be initialized for normal system operation after such cases as the battery being reconnected, or maintenance being performed on the vehicle:

List of items to initialize

Item	When to initialize	Reference
Engine oil maintenance data	After maintenance is performed	P.260
Tire pressure warning system	When changing the tire size	P.268

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What to do if... (Troubleshooting)

If you have a problem, check the following before contacting any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer.

The doors cannot be locked, unlocked, opened or closed

You lose your keys

- If you lose your keys or mechanical keys, new genuine keys or mechanical keys can be made by any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer. (→P.333)
- Vehicles with smart entry & start system: If you lose your electronic keys, the risk of vehicle theft increases significantly. Contact any authorized Toyota retailer or Toyota authorized repairer, or any reliable repairer immediately. (→P.334)

The doors cannot be locked or unlocked

- Is the key battery weak or depleted? (→P.275)
- Vehicles with smart entry & start system: Is the engine switch in ON?

When locking the doors, turn the engine switch off. (→P.133)

- Vehicles with smart entry & start system: Is the electronic key left inside the vehicle?

When locking the doors, make sure that you have the electronic key on your person.

- The function may not operate properly due to the condition of the radio wave. (→P.94, 103)

The rear door cannot be opened

- Is the child-protector lock set?

The rear door cannot be opened from inside the vehicle when the lock is set. Open the rear door from outside and then unlock the child-protector lock. (→P.99)

If you think something is wrong

The engine does not start (vehicles without smart entry & start system)

- Multidrive: Is the shift lever in P? (→P.129)
- Manual transmission: Do you turn the key with the clutch pedal depressed firmly? (→P.129)
- Is the steering wheel unlocked? (→P.129)
- Is the battery discharged? (→P.335)

The engine does not start (vehicles with smart entry & start system)

- Multidrive: Did you press the engine switch while firmly depressing the brake pedal? (→P.130)
- Manual transmission: Did you press the engine switch while firmly depressing the clutch pedal? (→P.130)
- Multidrive: Is the shift lever in P? (→P.130)
- Is the electronic key anywhere detectable inside the vehicle? (→P.102)
- Is the steering wheel unlocked? (→P.131)
- Is the electronic key battery weak or depleted?

In this case, the engine can be started in a temporary way. (→P.334)

- Is the battery discharged? (→P.335)

The shift lever cannot be shifted from P even if you depress the brake pedal (Multidrive)

- Is the engine switch in ON?

If you cannot release the shift lever by depressing the brake pedal with the engine switch in ON. (→P.136)

The steering wheel cannot be turned after the engine is stopped

- Vehicles without smart entry & start system: It is locked to prevent theft of the vehicle if the key is pulled from the engine switch. (→P.129)
- Vehicles with smart entry & start system: It is locked automatically to prevent theft of the vehicle. (→P.131)

The engine switch is turned off automatically (vehicles with smart entry & start system)

- The auto power off function will be operated if the vehicle is left in ACC or ON (the engine is not running) for a period of time. (→P.133)

A warning buzzer sounds during driving

- The seat belt reminder light is flashing

Are the driver and the passenger wearing the seat belts? (→P.306)

- The parking brake indicator is on

Is the parking brake released? (→P.141)

Depending on the situation, other types of warning buzzer may also sound. (→P.304, 311)

A warning buzzer sounds when leaving the vehicle (vehicles with smart entry & start system)

- Is the electronic key left inside the vehicle?

Check the message on the multi-information display. (→P.311)

A warning light turns on or a warning message is displayed

- When a warning light turns on or a warning message is displayed, refer to P.304, 311.

When a problem has occurred

If you have a flat tire

- Vehicles with an emergency tire puncture repair kit: Stop the vehicle in a safe place and repair the flat tire temporarily with the emergency tire puncture repair kit. (→P.313)
- Vehicles with spare tire: Stop the vehicle in a safe place and replace the flat tire with the spare tire. (→P.324)

The vehicle becomes stuck

- Try the procedure for when the vehicle becomes stuck in mud, dirt, or snow. (→P.341)

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For vehicles with 7-inch/8-inch display multimedia system, refer to “Multimedia system Owner’s manual” for information regarding the equipment listed below.

· Navigation system
· Audio/visual system
· Rear view monitor system

For vehicles with 9-inch display multimedia system, refer to “TOYOTA SMART CONNECT Owner’s manual” for information regarding the equipment listed below.

· Navigation system
· Audio/visual system
· Rear view monitor system

Certifications

eCall

Certification for eCall

Manufacturer : Continental Automotive Singapore Pte Ltd
Address : 80 Boon Keng Road, Continental Building Singapore 339780
Model : 19EU NCBOX / 19EU CBOX

Operation frequency (MHz) :
GSM 900 : Tx: 880 – 915 Rx: 925.0 – 960.0
GSM 1800 : Tx: 1710.2 – 1784.8 Rx: 1805.2 – 1879.8
WCDMA Band 1 : Tx: 1920 – 1980 Rx: 2110 – 2170
WCDMA Band 8 : Tx: 880 – 915 Rx: 925 – 960
LTE 1: Tx: 1920 – 1980 Rx: 2110 – 2170
LTE 3: Tx: 1710 – 1785 Rx: 1805 – 1880
LTE 7: Tx: 2500 – 2570 Rx: 2620 – 2690
LTE 8: Tx: 880 – 915 Rx: 925 – 960
LTE 20 : Tx: 832 – 862 Rx: 791 – 821
LTE 26: Tx: 814 – 849 Rx: 859 – 894
GNSS Receiver Frequency: 1559 – 1610
Maximum output power :
GSM 900 2W
GSM 1800 1W
WCDMA Band 1 : 0.25W
WCDMA Band 8 : 0.25W
LTE Band 1, 3, 7, 8, 20, 26 : 0.2W

שם המוצר וייעודו המסחרי: יחידת תקשורת לרכב
שם היצרן וכתובתו: קונטיננטל אוטומוטיב רפובליקת צ'כיה
Continental :סימן מסחרי רשום
EU NCBOXשם דגם: 19
ארץ ייצור: צ'כיה
שנת ייצור: 2019

The latest "DECLARATION of CONFORMITY" (DoC) is available at the following address:
https://www.continental-homologation.com/

Hereby, Continental Automotive Singapore declares that the radio equipment type is in compliance with Directive 2014/53/EU.

Hereby, Continental Automotive Singapore Pte Ltd declares that the radio equipment type [19EU CBOX/19EU NCBOX] is in compliance with <Directive 2014/53/EU / RER 2017 (SI 2017/1206)>.
The full text of the <EU/UK> declaration of conformity is available at the following internet address:
https://www.continental-homologation.com/

справжнім (найменування виробника) заявляє, що тип радіообладнання (позначення типу радіообладнання) відповідає Технічному регламенту радіообладнання;
повний текст декларації про відповідність доступний на веб-сайті за такою адресою:
https://www.continental-homologation.com/en-gl/Toyota

Continental

Vehicle Networking
and Information (VNI)

User Manual Statements

Date: 25-June-2021

End-User-Manual Statements

Timo Wetteborn
Homologation Engineer
Phone +49 5121 99814 35
Timo.Wetteborn@continental.com

Dear Ladies and Gentlemen,

You have instructed us to homologate the All in one Antenna 86760-0H010.
According these Homologation resulting special manual requirements for the manual of the car and spare parts.
On the following pages you can find these statements.
These statements are country specific and need to be printed by regulatory reasons in your manual.
You are responsible to print these statements according the country specific language specifications, if needed.

Company stamp
Continental Advanced Antenna GmbH
Römerring 1
31137 Hildesheim

Yours Faithfully,

Name: Heise, Michael
Title: Managing Director
Tel: +49 5121 99814 -20
Email address: Michael.Heise@continental.com

Name: Hoffmeister, Markus
Title: Managing Director
Tel: +49 5121 99814 -61
Email address: markus.2.hoffmeister@continental.com

Continental

Vehicle Networking
and Information (VNI)

User Manual Statements

Date: 25-June-2021

Technical information

Frequency Band:	FM	(87,5MHz – 108MHz)
	DAB	(174MHz – 240MHz)
	GNSS	(1575,42MHz +/- 2,0468 Mhz)

Manufacturer: Continental Advanced Antenna GmbH

Address: Römerring 1, 31137 Hildesheim, Germany

Phone: +49 5121 99814-0

Safety and Recommendations

Each device is individually tested and factory set.

WARNING: The device is designed for in-car use only. It MUST be well integrated into the automotive environment and should be installed by the OEM (car-manufacturer) or in case of replacement by a professional garage.

WARNING: The product is maintenance-free and needs no adjustment of the end user. You must not remove the device from the car nor use it as intended. Any modification of the device will cause the cease of the device`s operating license.

WARNING: The conformity of the product is only guaranteed for the intended use within the environment of the infotainment-System of the car.

Changes or modifications not expressly approved by Continental Advanced Antenna GmbH could void the authority to operate this equipment.

Continental

Vehicle Networking
and Information (VNI)

User Manual Statements

Date: 25-June-2021

United Kingdom

UK CA

Hereby, Continental Advanced Antenna GmbH declares that the radio equipment type "AV01DU06V01" is in compliance with the Radio Equipment Regulations 2017
(SI 2017 No. 1206, as amended by SI 2019 No. 696).
The full text of the UK declaration of conformity is available at the following internet address:
https://www.continental-homologation.com/

European Union (EU)

CE

ANNEX VII of the Official Journal of the European Union
SIMPLIFIED EU DECLARATION OF CONFORMITY

The simplified EU declaration of conformity referred to in Article 10(9):

EN Hereby, Continental Advanced Antenna GmbH declares that the radio equipment type "86760-0H010" is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.continental-homologation.com/

DE Hiermit erklärt Continental Advanced Antenna GmbH, dass der Funkanlagentyp "86760-0H010" der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.continental-homologation.com/

BG С настоящото Continental Advanced Antenna GmbH декларира, че този тип радиосъоръжение "86760-0H010" е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: https://www.continental-homologation.com/

CZ Tímto Continental Advanced Antenna GmbH prohlašuje, že typ rádiového zařízení "86760-0H010" je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.continental-homologation.com/

DK Hermed erklærer Continental Advanced Antenna GmbH, at radioudstyrstypen "86760-0H010" er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.continental-homologation.com/

Continental

Vehicle Networking
and Information (VNI)

User Manual Statements

Date: 25-June-2021

EE Käesolevaga deklareerib Continental Advanced Antenna GmbH, et käesolev raadioseadme tüüp "86760-0H010" vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.continental-homologation.com/

ES Por la presente, Continental Advanced Antenna GmbH declara que el tipo de equipo radioeléctrico "86760-0H010" es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.continental-homologation.com/

FI Continental Advanced Antenna GmbH vakuuttaa, että radiolaitetyyppi "86760-0H010" on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: https://www.continental-homologation.com/

FR Le soussigné, Continental Advanced Antenna GmbH, déclare que l'équipement radioélectrique du type "86760-0H010" est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: https://www.continental-homologation.com/

GR Με την παρούσα ο/η Continental Advanced Antenna GmbH, δηλώνει ότι ο ραδιοεξοπλισμός "86760-0H010" πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.continental-homologation.com/

HR Continental Advanced Antenna GmbH ovime izjavljuje da je radijska oprema tipa "86760-0H010" u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: https://www.continental-homologation.com/

HU Continental Advanced Antenna GmbH igazolja, hogy a "86760-0H010" típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.continental-homologation.com/

IT Il fabbricante, Continental Advanced Antenna GmbH, dichiara che il tipo di apparecchiatura radio "86760-0H010" è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.continental-homologation.com/

LT Aš, Continental Advanced Antenna GmbH, patvirtinu, kad radijo įrenginių tipas "86760-0H010" atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.continental-homologation.com/

LV Ar šo Continental Advanced Antenna GmbH deklarē, ka radioiekārta "86760-0H010" atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.continental-homologation.com/

MT B'dan, Continental Advanced Antenna GmbH, niddikjara li dan it-tip ta' tagħmir tar-radju "86760-0H010" huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.continental-homologation.com/

Continental

Vehicle Networking
and Information (VNI)

User Manual Statements

Date: 25-June-2021

NL Hierbij verklaar ik, Continental Advanced Antenna GmbH, dat het type radioapparatuur "86760-0H010" conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: https://www.continental-homologation.com/

NO Hermed erklærer Continental Advanced Antenna GmbH at radioanlegget av type "86760-0H010" samsvarer med direktiv 2014/53/EU. Hele teksten til EU-samsvarserklæringen er tilgjengelig på følgende nettadresse: https://www.continental-homologation.com/

PL Continental Advanced Antenna GmbH niniejszym oświadcza, że typ urządzenia radiowego "86760-0H010" jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://www.continental-homologation.com/

PT O(a) abaixo assinado(a) Continental Advanced Antenna GmbH declara que o presente tipo de equipamento de rádio "86760-0H010" está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.continental-homologation.com/

RO Prin prezenta, Continental Advanced Antenna GmbH declară că tipul de echipamente radio "86760-0H010" este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://www.continental-homologation.com/

SE Härmed försäkrar Continental Advanced Antenna GmbH att denna typ av radioutrustning "86760-0H010" överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://www.continental-homologation.com/

SI Continental Advanced Antenna GmbH potrjuje, da je tip radijske opreme "86760-0H010" skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.continental-homologation.com/

SK Continental Advanced Antenna GmbH týmto vyhlasuje, že rádiové zariadenie typu "86760-0H010" je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.continental-homologation.com/

TR Continental Advanced Antenna GmbH, işbu belge ile "86760-0H010" radyo ekipmanı tipinin 2014/53 / EU Direktifi ile uyumlu olduğunu beyan eder. AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur: https://www.continental-homologation.com/

Engine immobilizer system

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type RI-57BTY is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

Frequency band: 119 - 135 kHz
Maximum radio-frequency power: 55dBμA/m@10m

TOKAI RIKA CO., LTD. vakuuttaa, että radiolaitetyyppi RI-57BTY on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://www.tokai-rika.co.jp/pc Radiotaajuus: 119 - 135 kHz suurin mahdollinen lähetysteho: 55dBμA/m@10m
Hierbij verklaar ik, TOKAI RIKA CO., LTD., dat het type radioapparatuur RI-57BTY conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://www.tokai-rika.co.jp/pc Frequentieband: 119 - 135 kHz Maximaal radiofrequentievermogen: 55dBμA/m@10m
Le soussigné, TOKAI RIKA CO., LTD., déclare que l'équipement radioélectrique du type RI-57BTY est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://www.tokai-rika.co.jp/pc Bande de fréquences: 119 - 135 kHz Puissance de radiofréquence maximale: 55dBμA/m@10m

Härmed försäkrar TOKAI RIKA CO., LTD. att denna typ av radioutrustning RI-57BTY överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://www.tokai-rika.co.jp/pc Frekvensband: 119 - 135 kHz Maximal radiofrekvenseffekt: 55dBμA/m@10m
Hermed erklærer TOKAI RIKA CO., LTD., at radioudstyrstypen RI-57BTY er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: http://www.tokai-rika.co.jp/pc Frekvensbånd: 119 - 135 kHz Maksimal radiofrekvenseffekt: 55dBμA/m@10m
Hiermit erklärt TOKAI RIKA CO., LTD., dass der Funkanlagentyp RI-57BTY der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://www.tokai-rika.co.jp/pc Frequenzband: 119 - 135 kHz Abgestrahlte maximale Sendeleistung: 55dBμA/m@10m
Με την παρούσα ο/η TOKAI RIKA CO., LTD., δηλώνει ότι ο ραδιοεξοπλισμός RI-57BTY πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: http://www.tokai-rika.co.jp/pc Ζώνη συχνοτήτων: 119 - 135 kHz Μέγιστη ισχύς ραδιοσυχνότητας: 55dBμA/m@10m

Il fabbricante, TOKAI RIKA CO., LTD., dichiara che il tipo di apparecchiatura radio RI-57BTY è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://www.tokai-rika.co.jp/pc Banda di frequenza: 119 - 135 kHz Potenza massima radiofrequenza: 55dBμA/m@10m
Por la presente, TOKAI RIKA CO., LTD. declara que el tipo de equipo radioeléctrico RI-57BTY es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.tokai-rika.co.jp/pc Banda de frecuencia: 119 - 135 kHz Potencia máxima de radiofrecuencia: 55dBμA/m@10m
O(a) abaixo assinado(a) TOKAI RIKA CO., LTD. declara que o presente tipo de equipamento de rádio RI-57BTY está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.tokai-rika.co.jp/pc Banda de frequência: 119 - 135 kHz Potência máxima de radiofrequências: 55dBμA/m@10m

B'dan, TOKAI RIKA CO., LTD., niddikjara li dan it-tip ta' tagħmir tar-radju RI-57BTY huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://www.tokai-rika.co.jp/pc Tiżnisviż: 119 - 135 kHz Hámarks útvarpsbylgjutíðni: 55dBμA/m@10m
Käesolevaga deklareerib TOKAI RIKA CO., LTD., et käesolev raadioseadme tüüp RI-57BTY vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://www.tokai-rika.co.jp/pc Sagedusriba: 119 - 135 kHz Maksimaalne saatevõimsus: 55dBμA/m@10m
TOKAI RIKA CO., LTD. igazolja, hogy a RI-57BTY típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.tokai-rika.co.jp/pc Frekvenciasáv: 119 - 135 kHz Maximális jelerősség: 55dBμA/m@10m
TOKAI RIKA CO., LTD. týmto vyhlasuje, že rádiové zariadenie typu RI-57BTY je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://www.tokai-rika.co.jp/pc Frekvenčné pásmo: 119 - 135 kHz Maximálny rádiofrekvenčný výkon: 55dBμA/m@10m

Tímto TOKAI RIKA CO., LTD. prohlašuje, že typ rádiového zařízení RI-57BTY je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://www.tokai-rika.co.jp/pc Kmitočtové pásmo: 119 - 135 kHz Maximální radiofrekvenční výkon: 55dBμA/m@10m
TOKAI RIKA CO., LTD. potrjuje, da je tip radijske opreme RI-57BTY skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://www.tokai-rika.co.jp/pc Frekvenčni pas: 119 - 135 kHz Največja moč radijske frekvence: 55dBμA/m@10m
Aš, TOKAI RIKA CO., LTD., patvirtinu, kad radijo įrenginių tipas RI-57BTY atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://www.tokai-rika.co.jp/pc Dažnių juosta: 119 - 135 kHz Didžiausia radijo dažnių galia: 55dBμA/m@10m
Ar šo TOKAI RIKA CO., LTD. deklarē, ka radioiekārta RI-57BTY atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.tokai-rika.co.jp/pc Frekvenču josla: 119 - 135 kHz Maksimālā radiofrekvenču jauda: 55dBμA/m@10m

TOKAI RIKA CO., LTD. niniejszym oświadcza, że typ urządzenia radiowego RI-57BTY jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.tokai-rika.co.jp/pc Zakres częstotliwości: 119 - 135 kHz Maksymalna moc częstotliwości radiowej: 55dBμA/m@10m
TOKAI RIKA CO., LTD. lýsir því hér með yfir að fjarskiptatækið af gerð RI-57BTY er í samræmi við tilskipun 2014/53/EU. Öll ESB-samræmisyfirlýsingin er tiltæk á eftirfarandi vefslóð: http://www.tokai-rika.co.jp/pc Tíðnisvið: 119 - 135 kHz Hámarks útvarpsbylgjutíðni: 55dBμA/m@10m
TOKAI RIKA CO., LTD. erklærer herved at radioutstyrtypen RI-57BTY er i samsvar med direktivet 2014/53/EU. Hele teksten av EU-samsvarserklæringen kan leses på det følgende nettstedet: http://www.tokai-rika.co.jp/pc Frekvensbånd: 119 - 135 kHz Maksimal radiofrekvenseffekt: 55dBμA/m@10m
С настоящото TOKAI RIKA CO., LTD. декларира, че този тип радиосъоръжение RI-57BTY е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: http://www.tokai-rika.co.jp/pc Радиочестотна лента: 119 - 135 kHz Максимална радиочестотна мощност: 55dBμA/m@10m

Prin prezenta, TOKAI RIKA CO., LTD. declară că tipul de echipamente radio RI-57BTY este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://www.tokai-rika.co.jp/pc Banda de frecvență: 119 - 135 kHz Puterea maximă de radiofrecvență: 55dBμA/m@10m
Ovime TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa RI-57BTY u skladu sa Direktivom 2014/53/EU. Potpuni tekst EU deklaracije o usaglašenosti dostupan je na slijedećoj internet adresi: http://www.tokai-rika.co.jp/pc Frekvencijski opseg: 119 - 135 kHz Maksimalna radio-frekvencijska snaga: 55dBμA/m@10m
Me anë të këtij dokumenti, TOKAI RIKA CO., LTD. deklaron se tipi i radiopajisjes RI-57BTY është në përputhje me Direktivën 2014/53/EU. Teksti i plotë i deklaratës së konformitetit të Bashkimit Evropian është i disponueshëm në adresën e mëposhtme të internetit: http://www.tokai-rika.co.jp/pc Brezi i frekuencës: 119 - 135 kHz Fuqia maksimale e radiofrekuencës: 55dBμA/m@10m

TOKAI RIKA CO., LTD. ovime izjavljuje da je radijska oprema tipa RI-57BTY u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://www.tokai-rika.co.jp/pc Frekvencijski pojas: 119 - 135 kHz Maksimalna RF snaga: 55dBμA/m@10m
Ovim TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa RI-57BTY u skladu sa Direktivom 2014/53/EU. Potpuni tekst EU deklaracije o usaglašenosti dostupan je na sledećoj internet adresi: http://www.tokai-rika.co.jp/pc Frekventni opseg: 119 - 135 kHz Maksimalna radio-frekventna snaga: 55dBμA/m@10m
TOKAI RIKA CO., LTD., işbu belgeyle telsiz cihazı türünün RI-57BTY 2014/53/EU nolu Direktif ile uyumlu olduğunu beyan etmektedir. AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşabilirsiniz: http://www.tokai-rika.co.jp/pc Frekans bandı: 119 - 135 kHz Maksimum radyo frekans gücü: 55dBμA/m@10m
CE Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

▶ For vehicles sold in U.K.

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type RI-57BTY is in compliance with Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

Frequency band: 119 - 135 kHz
Maximum radio-frequency power: 55dBμA/m@10m

UK
CA

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

Wireless remote control

Wireless tuner

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type B72RS is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

TOKAI RIKA CO., LTD. vakuuttaa, että radiolaitetyyppi B72RS on direktiivin 2014/53/EU mukainen.

EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
http://www.tokai-rika.co.jp/pc

Hierbij verklaar ik, TOKAI RIKA CO., LTD., dat het type radioapparatuur B72RS conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://www.tokai-rika.co.jp/pc
Le soussigné, TOKAI RIKA CO., LTD., déclare que l'équipement radioélectrique du type B72RS est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://www.tokai-rika.co.jp/pc
Härmed försäkrar TOKAI RIKA CO., LTD. att denna typ av radioutrustning B72RS överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://www.tokai-rika.co.jp/pc
Hermed erklærer TOKAI RIKA CO., LTD., at radioudstyrstypen B72RS er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: http://www.tokai-rika.co.jp/pc
Hiermit erklärt TOKAI RIKA CO., LTD., dass der Funkanlagentyp B72RS der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://www.tokai-rika.co.jp/pc

Με την παρούσα ο/η TOKAI RIKA CO., LTD., δηλώνει ότι ο ραδιοεξοπλισμός B72RS πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: http://www.tokai-rika.co.jp/pc
Il fabbricante, TOKAI RIKA CO., LTD., dichiara che il tipo di apparecchiatura radio B72RS è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://www.tokai-rika.co.jp/pc
Por la presente, TOKAI RIKA CO., LTD. declara que el tipo de equipo radioeléctrico B72RS es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.tokai-rika.co.jp/pc
O(a) abaixo assinado(a) TOKAI RIKA CO., LTD. declara que o presente tipo de equipamento de rádio B72RS está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.tokai-rika.co.jp/pc
B'dan, TOKAI RIKA CO., LTD., niddikjara li dan it-tip ta' tagħmir tar-radju B72RS huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://www.tokai-rika.co.jp/pc

Käesolevaga deklareerib TOKAI RIKA CO., LTD., et käesolev raadioseadme tüüp B72RS vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. igazolja, hogy a B72RS típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. týmto vyhlasuje, že rádiové zariadenie typu B72RS je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://www.tokai-rika.co.jp/pc
Tímto TOKAI RIKA CO., LTD. prohlašuje, že typ rádiového zařízení B72RS je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. potrjuje, da je tip radijske opreme B72RS skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://www.tokai-rika.co.jp/pc

Aš, TOKAI RIKA CO., LTD., patvirtinu, kad radijo įrenginių tipas B72RS atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://www.tokai-rika.co.jp/pc
Ar šo TOKAI RIKA CO., LTD. deklarē, ka radioiekārta B72RS atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. niniejszym oświadcza, że typ urządzenia radiowego B72RS jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. lýsir því hér með yfir að fjarskiptatækið af gerð B72RS er í samræmi við tilskipun 2014/53/EU. Öll ESB-samræmisyfirlýsingin er tiltæk á eftirfarandi vefslóð: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. erklærer herved at radioutstyrtypen B72RS er i samsvar med direktivet 2014/53/EU. Hele teksten av EU-samsvarserklæringen kan leses på det følgende nettstedet: http://www.tokai-rika.co.jp/pc

С настоящото TOKAI RIKA CO., LTD. декларира, че този тип радиосъоръжение B72RS е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: http://www.tokai-rika.co.jp/pc
Prin prezenta, TOKAI RIKA CO., LTD. declară că tipul de echipamente radio B72RS este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://www.tokai-rika.co.jp/pc
Ovime TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa B72RS u skladu sa Direktivom 2014/53/EU. Potpuni tekst EU deklaracije o usaglašenosti dostupan je na slijedećoj internet adresi: http://www.tokai-rika.co.jp/pc
Me anë të këtij dokumenti, TOKAI RIKA CO., LTD. deklaron se tipi i radiopajisjes B72RS është në përputhje me Direktivën 2014/53/EU. Teksti i plotë i deklaratës së konformitetit të Bashkimit Evropian është i disponueshëm në adresën e mëposhtme të internetit: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. ovime izjavljuje da je radijska oprema tipa B72RS u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://www.tokai-rika.co.jp/pc

Ovim TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa B72RS u skladu sa Direktivom 2014/53/EU.

Potpuni tekst EU deklaracije o usaglašenosti dostupan je na sledećoj internet adresi:
http://www.tokai-rika.co.jp/pc

TOKAI RIKA CO., LTD., işbu belgeyle telsiz cihazı türünün B72RS 2014/53/EU nolu Direktif ile uyumlu olduğunu beyan etmektedir.

AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşabilirsiniz:
http://www.tokai-rika.co.jp/pc

CE

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

Receiver Category (EN300 220): 2

▶ For vehicles sold in U.K.

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type B72RS is in compliance with Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

UK
CA

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

Receiver Category (EN300 220): 2

Wireless transmitter

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type B3W2F2R is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.tokai-rika.co.jp/pc Frequency band: 433.050 - 434.790 MHz Maximum radio-frequency power: 10mW(ERP)
TOKAI RIKA CO., LTD. vakuuttaa, että radiolaitetyyppi B3W2F2R on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://www.tokai-rika.co.jp/pc Radiotaajuus: 433.050 - 434.790 MHz suurin mahdollinen lähetysteho: 10mW(ERP)

Hierbij verklaar ik, TOKAI RIKA CO., LTD., dat het type radioapparatuur B3W2F2R conform is met Richtlijn 2014/53/EU.

De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
http://www.tokai-rika.co.jp/pc

Frequentieband: 433.050 - 434.790 MHz
Maximaal radiofrequentievermogen: 10mW(ERP)

Le soussigné, TOKAI RIKA CO., LTD., déclare que l'équipement radioélectrique du type B3W2F2R est conforme à la directive 2014/53/UE.

Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
http://www.tokai-rika.co.jp/pc

Bande de fréquences: 433.050 - 434.790 MHz
Puissance de radiofréquence maximale: 10mW(ERP)

Härmed försäkrar TOKAI RIKA CO., LTD. att denna typ av radioutrustning B3W2F2R överensstämmer med direktiv 2014/53/EU.

Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:
http://www.tokai-rika.co.jp/pc

Frekvensband: 433.050 - 434.790 MHz
Maximal radiofrekvenseffekt: 10mW(ERP)

Hermed erklærer TOKAI RIKA CO., LTD., at radioudstyrstypen B3W2F2R er i overensstemmelse med direktiv 2014/53/EU.

EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:
http://www.tokai-rika.co.jp/pc

Frekvensbånd: 433.050 - 434.790 MHz
Maksimal radiofrekvenseffekt: 10mW(ERP)

Hiermit erklärt TOKAI RIKA CO., LTD., dass der Funkanlagentyp B3W2F2R der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://www.tokai-rika.co.jp/pc Frequenzband: 433.050 - 434.790 MHz Abgestrahlte maximale Sendeleistung: 10mW(ERP)
Με την παρούσα ο/η TOKAI RIKA CO., LTD., δηλώνει ότι ο ραδιοεξοπλισμός B3W2F2R πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: http://www.tokai-rika.co.jp/pc Ζώνη συχνοτήτων: 433.050 - 434.790 MHz Μέγιστη ισχύς ραδιοσυχνότητας: 10mW(ERP)
Il fabbricante, TOKAI RIKA CO., LTD., dichiara che il tipo di apparecchiatura radio B3W2F2R è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://www.tokai-rika.co.jp/pc Banda di frequenza: 433.050 - 434.790 MHz Potenza massima radiofrequenza: 10mW(ERP)

Por la presente, TOKAI RIKA CO., LTD. declara que el tipo de equipo radioeléctrico B3W2F2R es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.tokai-rika.co.jp/pc Banda de frecuencia: 433.050 - 434.790 MHz Potencia máxima de radiofrecuencia: 10mW(ERP)
O(a) abaixo assinado(a) TOKAI RIKA CO., LTD. declara que o presente tipo de equipamento de rádio B3W2F2R está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.tokai-rika.co.jp/pc Banda de frequência: 433.050 - 434.790 MHz Potência máxima de radiofrequências: 10mW(ERP)
B'dan, TOKAI RIKA CO., LTD., niddikjara li dan it-tip ta' tagħmir tar-radju B3W2F2R huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://www.tokai-rika.co.jp/pc Tiżnisviż: 433.050 - 434.790 MHz Ħamarks útvarpsbylgjutíðni: 10mW(ERP)
Käesolevaga deklareerib TOKAI RIKA CO., LTD., et käesolev raadioseadme tüüp B3W2F2R vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://www.tokai-rika.co.jp/pc Sagedusriba: 433.050 - 434.790 MHz Maksimaalne saatevõimsus: 10mW(ERP)

TOKAI RIKA CO., LTD. igazolja, hogy a B3W2F2R típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.tokai-rika.co.jp/pc Frekvenciasáv: 433.050 - 434.790 MHz Maximális jelerősség: 10mW(ERP)
TOKAI RIKA CO., LTD. týmto vyhlasuje, že rádiové zariadenie typu B3W2F2R je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://www.tokai-rika.co.jp/pc Frekvenčné pásmo: 433.050 - 434.790 MHz Maximálny rádiofrekvenčný výkon: 10mW(ERP)
Tímto TOKAI RIKA CO., LTD. prohlašuje, že typ rádiového zařízení B3W2F2R je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://www.tokai-rika.co.jp/pc Kmitočtové pásmo: 433.050 - 434.790 MHz Maximální radiofrekvenční výkon: 10mW(ERP)
TOKAI RIKA CO., LTD. potrjuje, da je tip radijske opreme B3W2F2R skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://www.tokai-rika.co.jp/pc Frekvenčni pas: 433.050 - 434.790 MHz Največja moč radijske frekvence: 10mW(ERP)

Aš, TOKAI RIKA CO., LTD., patvirtinu, kad radijo įrenginių tipas B3W2F2R atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://www.tokai-rika.co.jp/pc Dažnių juosta: 433.050 - 434.790 MHz Didžiausia radijo dažnių galia: 10mW(ERP)
Ar šo TOKAI RIKA CO., LTD. deklarē, ka radioiekārta B3W2F2R atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.tokai-rika.co.jp/pc Frekvenču josla: 433.050 - 434.790 MHz Maksimālā radiofrekvenču jauda: 10mW(ERP)
TOKAI RIKA CO., LTD. niniejszym oświadcza, że typ urządzenia radiowego B3W2F2R jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.tokai-rika.co.jp/pc Zakres częstotliwości: 433.050 - 434.790 MHz Maksymalna moc częstotliwości radiowej: 10mW(ERP)
TOKAI RIKA CO., LTD. lýsir því hér með yfir að fjarskiptatækið af gerð B3W2F2R er í samræmi við tilskipun 2014/53/EU. Öll ESB-samræmisyfirlýsingin er tiltæk á eftirfarandi vefslóð: http://www.tokai-rika.co.jp/pc Tíðnisvið: 433.050 - 434.790 MHz Hámarks útvarpsbylgjutíðni: 10mW(ERP)

TOKAI RIKA CO., LTD. erklærer herved at radioutstyrtypen B3W2F2R er i samsvar med direktivet 2014/53/EU. Hele teksten av EU-samsvarserklæringen kan leses på det følgende nettstedet: http://www.tokai-rika.co.jp/pc Frekvensbånd: 433.050 - 434.790 MHz Maksimal radiofrekvenseffekt: 10mW(ERP)
С настоящото TOKAI RIKA CO., LTD. декларира, че този тип радиосъоръжение B3W2F2R е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: http://www.tokai-rika.co.jp/pc Радиочестотна лента: 433.050 - 434.790 MHz Максимална радиочестотна мощност: 10mW(ERP)
Prin prezenta, TOKAI RIKA CO., LTD. declară că tipul de echipamente radio B3W2F2R este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://www.tokai-rika.co.jp/pc Banda de frecvență: 433.050 - 434.790 MHz Puterea maximă de radiofrecvență: 10mW(ERP)

Ovime TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa B3W2F2R u skladu sa Direktivom 2014/53/EU. Potpuni tekst EU deklaracije o usaglašenosti dostupan je na slijedećoj internet adresi: http://www.tokai-rika.co.jp/pc Frekvencijski opseg: 433.050 - 434.790 MHz Maksimalna radio-frekvencijska snaga: 10mW(ERP)
Me anë të këtij dokumenti, TOKAI RIKA CO., LTD. deklaron se tipi i radiopajisjes B3W2F2R është në përputhje me Direktivën 2014/53/EU. Teksti i plotë i deklaratës së konformitetit të Bashkimit Evropian është i disponueshëm në adresën e mëposhtme të internetit: http://www.tokai-rika.co.jp/pc Brezi i frekuencës: 433.050 - 434.790 MHz Fuqia maksimale e radiofrekuencës: 10mW(ERP)
TOKAI RIKA CO., LTD. ovime izjavljuje da je radijska oprema tipa B3W2F2R u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://www.tokai-rika.co.jp/pc Frekvencijski pojas: 433.050 - 434.790 MHz Maksimalna RF snaga: 10mW(ERP)

Ovim TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa B3W2F2R u skladu sa Direktivom 2014/53/EU.

Potpuni tekst EU deklaracije o usaglašenosti dostupan je na sledećoj internet adresi:
http://www.tokai-rika.co.jp/pc

Frekventni opseg: 433.050 - 434.790 MHz
Maksimalna radio-frekventna snaga: 10mW(ERP)

TOKAI RIKA CO., LTD., işbu belgeyle telsiz cihazı türünün B3W2F2R 2014/53/EU nolu Direktif ile uyumlu olduğunu beyan etmektedir.

AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşabilirsiniz:
http://www.tokai-rika.co.jp/pc

Frekans bandı: 433.050 - 434.790 MHz
Maksimum radyo frekans gücü: 10mW(ERP)

CE

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

⚠: This mark is a safety/warning mark.
・Do not ingest battery.

Chemical Burn Hazard

・This product contains a coin / button cell battery.
・If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
・Keep new and used batteries away from children.
・If the battery compartment does not close securely, stop using the product and keep it away from children.
・If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION

・Risk of explosion if the battery is replaced by an incorrect type.
・Replace battery with the same type.

CAUTION

・Risk of explosion or the leakage of flammable liquid or gas.

・Do not use in /store in /bring into environment of extremely high temperature or extremely low pressure due to the very high altitude.
・Do not attempt to burn, crush, or cut used battery.

⚠ : Tämä on turva-/varoitusmerkki.
・Paristoa ei saa laittaa suuhun.

Kemiallisen palovamman vaara

・Laitteessa on kolikko-/nappiparisto.
・Elimistöön joutunut kolikko-/nappiparisto voi aiheuttaa vakavia sisäisiä palovammoja vain 2 tunnissa, jolloin seurauksena voi olla hengen menetys.
・Uudet ja käytetyt paristot on pidettävä poissa lasten ulottuvilta.
・Jos paristolokero ei sulkeudu kunnolla, laitteen käyttö on lopetettava, ja laite on pidettävä poissa lasten ulottuvilta.
・Jos on syytä epäillä, että paristo on nielaistu tai muuten päässyt elimistöön, ota välittömästi yhteyttä lääkäriin.

TÄRKEÄ HUOMAUTUS

・Käytetyn pariston vaihtaminen tyypiltään väärään voi aiheuttaa räjähdysvaaran.
・Vaihda paristo tyypiltään samanlaiseen.

TÄRKEÄ HUOMAUTUS

・Räjähdysvaara tai syttyvän nesteen tai kaasun vuotovaara.

・Ei saa käyttää/säilyttää/tuoda lämpötilaltaan tai merenpinnasta mitattuna erittäin korkeaan ympäristöön, jossa ilmanpaine on erittäin alhainen.
・Käytettyä paristoa ei saa polttaa, murskata tai halkaista.

⚠ : Dit teken is een veiligheids-/waarschuwingsteken.
・Slik de batterij niet in.
Risico op chemische brandwonden
・Dit product bevat een munt-/knoopcelbatterij.
・Als de munt-/knoopcelbatterij wordt ingeslikt, kan het al binnen 2 uur ernstige interne brandwonden veroorzaken en de dood tot gevolg hebben.
・Houd nieuwe en gebruikte batterijen buiten bereik van kinderen.
・Als het batterijcompartiment niet goed sluit, stop dan met het gebruik van het product en houd het buiten bereik van kinderen.
・Als u denkt dat batterijen zijn ingeslikt of in enig deel van het lichaam zijn gestopt, roep dan onmiddellijk medische hulp in.
VOORZICHTIG
・Er bestaat een risico op ontploffing als de batterij wordt vervangen door een verkeerd type.
・Vervang de batterij door een van hetzelfde type.
VOORZICHTIG
・Er bestaat een risico op ontploffing of lekkage van brandbare vloeistof of gas.

・Niet gebruiken in/bewaren in/meenemen naar een omgeving met extreem hoge temperatuur of met extreem lage druk als gevolg van zeer grote hoogte.
・Een gebruikte batterij niet verbranden, platdrukken, of doorsnijden.

⚠ : Ce pictogramme est une marque de sécurité/avertissement.
・Ne pas ingérer la pile.
Risques de brûlure chimique
・Ce produit contient une pile bouton.
・Si la pile bouton est avalée, elle peut causer de graves brûlures internes en seulement 2 heures et peut entraîner la mort.
・Conservez les piles neuves et usagées hors de portée des enfants.
・Si le compartiment de la pile ne ferme pas correctement, cessez d'utiliser le produit et conservez-le hors de portée des enfants.
・Si vous pensez que des piles ont pu être avalées ou placées à l'intérieur d'une partie du corps, consultez immédiatement un médecin.
AVERTISSEMENT
・Risque d'explosion si la pile est remplacée par un type incorrect.
・Remplacez la pile par une pile du même type.
AVERTISSEMENT
・Risque d'explosion ou de fuite de liquide ou de gaz inflammable.

・Ne jamais utiliser, stocker, placer dans un environnement à la température extrêmement élevée ou à la pression extrêmement basse en raison d'une très haute altitude.
・Ne jamais essayer de brûler, écraser ou couper des piles usagées.

⚠: Det här märket är ett säkerhets-/varningsmärke.
・Förtär inte batteriet.
Risk för kemisk brännskada
・Den här produkten innehåller ett mynt-/knappbatteri.
・Om mynt-/knappbatteriet sväljs kan det orsaka allvarliga interna brännskador på bara två timmar, vilket kan leda till dödsfall.
・Håll nya och använda batterier borta från barn.
・Om batterifacket inte stängs ordentligt, sluta använda produkten och håll den undan från barn.
・Om du misstänker att batterier har svalts eller placerats inuti någon del av kroppen, sök omedelbart läkarvård.
VARNING
・Risk för explosion om batteriet byts ut mot ett av fel typ.
・Byt ut batteriet mot ett av samma typ.
VARNING
・Risk för explosion eller läckage av brandfarliga vätskor och gaser.

・Använd inte, förvara inte och ta inte in i miljö med extremt hög temperatur eller extremt lågt tryck p.g.a. hög höjd.
・Försök inte bränna, krossa eller skära använt batteri.

⚠ : Dette mærke er et sikkerheds-/advarselsmærke.
・Batteriet må ikke indtages.
Fare for kemisk forbrænding
・Dette produkt indeholder et mønt-/knapcellebatteri.
・Hvis mønt-/knapcellebatteriet sluges, kan det medføre alvorlige indre forbrændinger i løbet af kun 2 timer og kan føre til dødsfald.
・Opbevar nye og brugte batterier utilgængeligt for børn.
・Hvis batterirummet ikke kan lukkes ordentligt, skal du indstille brugen af produktet og opbevare det utilgængeligt for børn.
・Hvis du har mistanke om, at der måske er blevet slugt batterier, eller batterier på anden måde er kommet ind i kroppen, skal du øjeblikkeligt søge lægehjælp.
FORSIGTIG
・Risiko for eksplosion, hvis batteriet udskiftes med en forkert type.
・Udskift batteriet med et batteri af samme type.
FORSIGTIG
・Risiko for eksplosion eller lækage af brændbar væske eller gas.

・Må ikke anvendes på/opbevares på/tages med til meget varme steder eller steder med meget lavt tryk som følge af ekstreme højder.
・Forsøg ikke at brænde, knuse eller adskille brugte batterier.

⚠: Dieses Symbol ist ein Sicherheits-/Warnsymbol.
・Verschlucken Sie die Batterie nicht.
Verätzungsgefahr
・Dieses Produkt enthält eine Knopfzellenbatterie.
・Falls die Knopfzellenbatterie verschluckt wird, kann dies innerhalb von nur 2 Stunden schwere innere Verätzungen verursachen und zum Tode führen.
・Halten Sie neue und gebrauchte Batterien von Kindern fern.
・Falls sich das Batteriefach nicht sicher schließen lässt, stellen Sie die Verwendung des Produkts ein und halten Sie es von Kindern fern.
・Falls Sie glauben, dass Batterien eventuell verschluckt oder in einen Teil des Körpers eingeführt worden sind, begeben Sie sich sofort in ärztliche Behandlung.
ACHTUNG
・Es besteht Explosionsgefahr, falls die Batterie durch eine Batterie der falschen Art ersetzt wird.
・Ersetzen Sie Batterien nur durch die gleiche Art.
ACHTUNG
・Es besteht Explosionsgefahr oder die Gefahr eines Austritts von brennbarer Flüssigkeit oder entzündlichem Gas.

・Das Produkt darf nicht in Umgebungen mit hohen Temperaturen oder extrem niedrigem Luftdruck aufgrund von extremen Höhenlagen verwendet / aufbewahrt / gebracht werden.
・Versuchen Sie nicht, gebrauchte Batterien zu verbrennen, zu zerstoßen oder zu schneiden.

⚠: Το σήμα αυτό είναι ένα σήμα ασφαλείας/προειδοποίησης.
・Μην καταπίνετε την μπαταρία.
Κίνδυνος χημικού εγκαύματος
・Αυτό το προϊόν περιέχει μια μπαταρία σχήματος νομίσματος / κουμπιού.
・Αν η μπαταρία σχήματος νομίσματος / κουμπιού καταποθεί, μπορεί να προκαλέσει σοβαρά εσωτερικά εγκαύματα σε μόλις 2 ώρες και μπορεί να επέλθει θάνατος.
・Διατηρείτε τις καινούργιες και τις χρησιμοποιημένες μπαταρίες μακριά από παιδιά.
・Εάν το διαμέρισμα της μπαταρίας δεν κλείνει καλά, σταματήστε τη χρήση του προϊόντος και κρατήστε το μακριά από παιδιά.
・Αν νομίζετε ότι οι μπαταρίες ενδέχεται να έχουν καταποθεί ή τοποθετηθεί μέσα σε οποιοδήποτε μέρος του σώματος, ζητήστε αμέσως ιατρική φροντίδα.
ΠΡΟΣΟΧΗ
・Υπάρχει κίνδυνος έκρηξης εάν η μπαταρία αντικατασταθεί με μπαταρία εσφαλμένου τύπου.
・Αντικαταστήστε την μπαταρία με μπαταρία του ίδιου τύπου.
ΠΡΟΣΟΧΗ
・Υπάρχει κίνδυνος έκρηξης ή διαρροής εύφλεκτων υγρών ή αερίων.

・Μη χρησιμοποιείτε / αποθηκεύετε / μεταφέρετε το προϊόν σε περιβάλλον με εξαιρετικά υψηλή θερμοκρασία ή εξαιρετικά χαμηλή πίεση λόγω πολύ μεγάλου υψομέτρου.
・Μην επιχειρήσετε να κάψετε, να συνθλίψετε ή να κόψετε μια χρησιμοποιημένη μπαταρία.

⚠ : Questo è un simbolo di sicurezza/avvertenza.

・Non ingerire la batteria.

Pericolo di ustioni chimiche

・Questo prodotto contiene una batteria a bottone/moneta.

・Se la batteria a bottone/moneta viene ingerita, può causare gravi ustioni interne in sole 2 ore e provocare la morte.

・Tenere le batterie nuove e usate lontano dalla portata dei bambini.

・Se il vano batteria non si chiude in modo saldo, interrompere l'utilizzo del prodotto e tenerlo lontano dalla portata dei bambini.

・Se si ritiene che le batterie siano state ingerite o inserite in qualsiasi parte del corpo, consultare immediatamente un medico.

ATTENZIONE

・Rischio di esplosione in caso di sostituzione della batteria con una di tipo errato.

・Sostituire la batteria con una dello stesso tipo.

ATTENZIONE

・Rischio di esplosione o di perdita di liquidi o gas infiammabili.

・Non utilizzare / immagazzinare / portare in ambienti con temperatura estremamente alta o pressione estremamente a causa dell'elevata altitudine.

・Non provare a bruciare, schiacciare o tagliare la batteria usata.

⚠: Este símbolo es un símbolo de seguridad/precaución.

・No ingerir la batería.

Peligro de quemadura química

・Este producto contiene una batería de pila de botón.

・Si se ingiere la batería de pila de botón, esta puede causar graves quemaduras internas en solo 2 horas y puede provocar la muerte.

・Mantenga las baterías nuevas y usadas alejadas de los niños.

・Si el compartimento de la batería no se cierra correctamente, deje de usar el producto y manténgalo alejado de los niños.

・Si cree que las baterías hayan podido ser ingeridas o introducidas en alguna parte del cuerpo, busque inmediatamente atención médica.

ATENCIÓN

・Riesgo de explosión si la batería es reemplazada por una del tipo incorrecto.

・Reemplace la batería por una del mismo tipo.

ATENCIÓN

・Riesgo de explosión o escape de líquido o gas inflamable.

・No usar / almacenar / introducir en un ambiente de temperatura extremadamente alta o de presión extremadamente baja a causa de la alta altitud.

・No intente quemar, aplastar, o cortar la batería usada.

⚠: Esta marca é uma marca de segurança/aviso.
·Não ingerir a pilha.
Perigo de Queimadura Química
·Este produto contém uma pilha de tipo moeda/botão.
·Se a pilha de tipo moeda/botão for engolida, poderá causar queimaduras internas graves em apenas 2 horas e levar à morte.
·Manter as pilhas novas e usadas longe de crianças.
·Se o compartimento da pilha não se fechar completamente, cessar a utilização do produto e manter fora do alcance das crianças.
·Caso seja possível que as pilhas tenham sido engolidas ou colocadas dentro de qualquer parte do corpo, procurar cuidados médicos imediatamente.
CUIDADO
·Risco de explosão se a pilha for substituída por uma de tipo incorreto.
·Substituir a pilha por uma do mesmo tipo.
CUIDADO
·Risco de explosão ou fuga de líquidos ou gases inflamáveis.

·Não utilizar/armazenar/colocar em ambiente de temperatura extremamente alta, ou pressão extremamente baixa devido a altitude muito alta.
·Não tentar queimar, esmagar ou cortar a pilha usada.

⚠: Din il-marka hija marka ta' sigurtá/twissija.
·Tiblax il-batterija.
Periklu ta' Ħruq Kimiku
·Dan il-prodott fih batterija munita / button cell.
·Jekk tinbela' l-batterija munita / button cell, tista' tikkawża ħruq intern sever f'temp ta' sagħtejn biss u tista' twassal għall-mewt.
·Żomm il-batteriji ġodda u użati 'l bogħod mit-tfal.
·Jekk il-kompartiment tal-batterija ma jagħlaqx sew, waqqaf l-użu tal-prodott u żommu 'l bogħod mit-tfal.
·Jekk taħseb li l-batteriji setgħu nbelgħu jew tpoġġew ġewwa xi parti tal-ġisem, fittex attenzjoni medika immedjata.
ATTENZJONI
·Riskju ta' splużjoni jekk il-batterija tiġi ssostitwita b'tip inkorrett.
·Ibdel il-batterija bl-istess tip.
ATTENZJONI
·Riskju ta' splużjoni jew tnixxija ta' likwidu jew gass fjammabbli.

·Tużahx / taħżnux / iġġibux f'ambjent ta' temperatura estremament għolja jew pressjoni estremament baxxa minħabba l-altitudni għolja ħafna.
·Tippruvax taħraq, tfarrak jew tqatta' l-batteriji użati.

⚠: See märk on ohutus-/hoiatusmärk.
・Ärge patareid alla neelake.
Keemilise põletuse oht
・See toode sisaldab mündi/nööbi tüüpi elemendiga patareid.
・Mündi/nööbi tüüpi elemendiga patarei allaneelamine võib põhjustada raskeid sisemisi põletusi juba 2 tunni jooksul ning võib lõppeda surmaga.
・Hoidke uued ja kasutatud patareid lastele kättesaamatus kohas.
・Kui patareipesa ei sulgu kindlalt, lõpetage toote kasutamine ja hoidke seda lastele kättesaamatus kohas.
・Kui te arvate, et patareid võivad olla alla neelatud või mistahes kehaossa sattunud, pöörduge viivitamatult arsti poole.
ETTEVAATUST
・Plahvatusoht vahetamisel vale tüüpi patareiga.
・Vahetage sama tüüpi patareiga.
ETTEVAATUST
・Plahvatuse või tuleohtliku vedeliku või gaasi lekke oht.

・Ärge kasutage, hoidke ega tooge keskkonda eriti kõrge temperatuuriga või eriti madala rõhuga väga suure kõrguse tõttu merepinnast.
・Ärge üritage põletada, purustada ega lõigata kasutatud patareid.

⚠ : Ez a jelzés biztonsági/figyelmeztető jelzés.
・Ne nyelje le az elemet.
Vegyi anyag okozta égésisérülés-veszély
・Ez a termék gombelemet tartalmaz.
・Amennyiben a gombelemet lenyeli, az mindössze 2 órán belül komoly belső égési sérüléseket okozhat és halálhoz vezethet.
・Az új és használt elemeket tartsa távol a gyermekektől.
・Amennyiben az elemtartó rekesz nem zárható biztonságosan, függessze fel a termék használatát és tartsa gyermekektől távol.
・Amennyiben úgy véli, hogy az elemet lenyelték vagy bármely testrészbe helyezték, haladéktalanul forduljon orvoshoz.
VIGYÁZAT
・Nem megfelelő típusú csereelem használata robbanásveszélyes.
・Az elemcseréhez azonos típusú elemet használjon.
VIGYÁZAT
・Robbanásveszély vagy gyúlékony folyadékok vagy gázok szivárgása.

・Ne használja/ne tárolja/ne helyezze szélsőségesen magas hőmérsékletű környezetbe, és ne tegye ki a nagy magasságokban kialakuló rendkívül alacsony nyomásnak.
・A használt elemet ne kísérelje meg elégetni, összezúzni vagy szétvágni.

⚠ : Toto je bezpečnostná/výstražná značka.
• Dbajte na to, aby nedošlo k prehltnutiu batérie.
Nebezpečenstvo poleptania chemikáliou
• Tento výrobok obsahuje mincovú/gombíkovú batériu.
• Ak dôjde k prehltnutiu mincovej/gombíkovej batérie, už v priebehu 2 hodín môže spôsobiť vážne vnútorné poleptanie a viesť k usmrteniu.
• Nové a použité batérie uchovávajte mimo dosahu detí.
• Ak sa priestor pre batériu nezatvorí bezpečne, prestaňte používať výrobok a uchovávajte ho mimo dosahu detí.
• Ak si myslíte, že mohlo dôjsť k prehltnutiu batérií alebo ich umiestneniu do ktorejkoľvek časti tela, okamžite vyhľadajte lekársku pomoc.
UPOZORNENIE
• Hrozí nebezpečenstvo výbuchu, ak sa batéria vymení za nesprávny typ.
• Vymeňte batériu za rovnaký typ.
UPOZORNENIE
• Nebezpečenstvo výbuchu alebo úniku horľavej kvapaliny alebo horľavého plynu.

• Nepoužívajte/neskladujte v prostredí/neprinášajte do prostredia s mimoriadne vysokou teplotou, alebo mimoriadne nízkym tlakom v dôsledku veľmi vysokej nadmorskej výšky.
• Nepokúšajte sa spáliť, rozdrviť ani rozrezať použitú batériu.

⚠ : Tento symbol je bezpečnostním/výstražným symbolem.
• Baterii nepolykejte.
Nebezpečí chemických popálenin
• Tento výrobek obsahuje mincovou/knoflíkovou baterii.
• Pokud dojde ke spolknutí mincové/knoflíkové baterie, může za pouhé 2 hodiny způsobit závažné vnitřní popáleniny a v jejich důsledku případně i smrt.
• Použité a nové baterie udržujte mimo dosah dětí.
• Pokud nelze prostor pro baterii pevně uzavřít, přestaňte výrobek používat a udržujte jej mimo dosah dětí.
• Pokud si myslíte, že mohlo dojít ke spolknutí baterie nebo jejímu vsunutí dovnitř kterékoliv části těla, okamžitě vyhledejte lékařskou pomoc.
UPOZORNĚNÍ
• Nebezpečí výbuchu v případě výměny baterie za nesprávný druh baterie.
• Proto baterii vždy vyměňte za jinou stejného typu.
UPOZORNĚNÍ
• Nebezpečí výbuchu nebo úniku hořlavé kapaliny či plynu.

• Nepoužívejte/neskladujte/nepřinášejte je do prostředí s nesmírně vysokou teplotou nebo nesmírně nízkým tlakem zapříčiněným vysokou nadmořskou výškou.
• Nesnažte se baterii spálit, rozdrtit či rozříznout.

⚠ : Ta oznaka je varnostna/opozorilna oznaka.
・Ne zaužijte baterije.
Nevarnost kemijske opekline
・Ta izdelek vsebuje gumbasto baterijo.
・Če se gumbasto baterijo zaužije, lahko to povzroči hude notranje opekline v le 2 urah in lahko vodi v smrt.
・Nove in rabljene baterije hranite izven dosega otrok.
・Če se predalček za baterijo ne zapira pravilno, prenehajte z uporabo izdelka in ga hranite izven dosega otrok.
・Če sumite, da je morda nekdo zaužil baterijo ali jo dal v kateri koli del telesa, takoj poiščite zdravniško pomoč.
POZOR
・Nevarnost eksplozije, če baterijo zamenjate z baterijo napačne vrste.
・Zamenjajte baterijo z istim tipom.
POZOR
・Tveganje za eksplozijo ali puščanje vnetljivih tekočin ali plinov.

・Ne uporabljajte/shranjujte/prinašajte v okolje izredno visoke temperature ali izredno nizkega tlaka zaradi zelo visoke nadmorske višine.
・Ne poskušajte zažigati, uničiti, ali rezati rabljene baterije.

⚠: Šis ženklas yra saugos/įspėjamasis ženklas.
・Neprarykite baterijos.
Cheminio nudegimo pavojus
・Šiame gaminyje yra monetos/sagos formos baterija.
・Prarijęs monetos/sagos formos bateriją, asmuo per 2 valandas gali patirti sunkius vidinius nudegimus ir netgi mirti.
・Naujas ir panaudotas baterijas laikykite vaikams nepasiekiamoje vietoje.
・Jei baterijų skyrelio nepavyksta tvirtai uždaryti, nebenaudokite gaminio ir laikykite jį vaikams nepasiekiamoje vietoje.
・Jei manote, kad baterijos buvo prarytos arba pateko į kūną, nedelsdami kreipkitės į gydytoją.
PERSPĖJIMAS
・Bateriją pakeitus netinkamo tipo baterija, kyla sprogimo pavojus.
・Pakeiskite seną bateriją tik to paties tipo nauja baterija.
PERSPĖJIMAS
・Sprogimo arba degių skysčių ar dujų nuotėkio pavojus.

・Negalima naudoti/laikyti/turėti labai aukštos temperatūros arba labai dideliame aukštyje esančioje itin žemo slėgio aplinkoje.
・Naudotos baterijos nebandykite deginti, ardyti ar perpjauti.

⚠ : Šī zīme ir drošības/brīdinājuma zīme.
• Nenorijiet bateriju.
Ķīmisku apdegumu briesmas
• Šis izstrādājums satur tabletes tipa bateriju.
• Ja ir norīta tabletes tipa baterija, tā 2 stundu laikā var radīt smagus apdegumus un izraisīt nāvi.
• Jaunas un lietotas baterijas uzglabājiet bērniem nepieejamā vietā.
• Ja bateriju nodalījumu nevar droši aizvērt, pārtrauciet lietot izstrādājumu un novietojiet to bērniem nepieejamā vietā.
• Ja jūsuprāt baterijas ir norītas vai ievietotas kādā ķermeņa daļā, nekavējoties vērsieties pēc medicīniskās palīdzības.
UZMANĪBU!
• Eksplozijas risks, ja baterija tiek nomainīta ar nepareiza tipa bateriju.
• Bateriju nomainiet pret tāda paša tipa bateriju.
UZMANĪBU!
• Eksplozijas vai uzliesmojoša šķidruma vai gāzes noplūdes risks.

• Nelietojiet, neuzglabājiet un nelevietojiet vidē ar ļoti augstu temperatūru, kā arī vidē, kur ļoti lielā augstuma virs jūras līmeņa dēļ ir ļoti zems spiediens.
• Nemēģiniet sadedzināt, sagraut vai sagriezt nolietoto bateriju.

⚠ : ten symbol oznacza niebezpieczeństwo/ostrzeżenie.
• Nie połykać baterii.
Ryzyko oparzenia chemicznego
• Ten produkt zawiera baterię guzikową.
• Połknięta bateria guzikowa może spowodować poważne oparzenia wewnętrzne w czasie jedynie 2 godzin i prowadzić do śmierci.
• Przechowywać nowe i zużyte baterie z dala od dzieci.
• Jeśli solidne zamknięcie komory baterii jest niemożliwe, zaprzestać użytkowania produktu i przechowywać go w miejscu niedostępnym dla dzieci.
• W przypadku podejrzenia, że mogło dojść do połknięcia baterii lub ich umieszczenia w dowolnym otworze ciała, niezwłocznie uzyskać pomoc lekarską.
PRZESTROGA
• Istnieje ryzyko wybuchu, jeśli bateria zostanie zastąpiona baterią niewłaściwego typu.
• Wymieniać baterię na baterię tego samego typu.
PRZESTROGA
• Ryzyko wybuchu lub wycieku łatwopalnego płynu lub gazu.

• Nie używać i nie przechowywać w otoczeniu o skrajnie wysokiej temperaturze lub skrajnie niskim ciśnieniu wynikającym z bardzo dużej wysokości ani nie wnosić do takiego otoczenia.
• Nie podejmować prób spalenia, zgniecenia lub przecięcia zużytej baterii.

⚠ : Този знак е знак за безопасност/предупреждение.
・Не поглъщайте батерията.
Опасност от химическо изгаряне
・Този продукт съдържа плоска/бутонна батерия.
・Ако плоската/бутонна батерия бъде погълната, тя може да причини тежки вътрешни изгаряния само за 2 часа и може да доведе до смърт.
・Пазете новите и използваните батерии далеч от деца.
・Ако отделението за батериите не се затваря добре, спрете да използвате продукта и го дръжте далеч от деца.
・Ако смятате, че батериите може да са били погълнати или поставени в някоя част на тялото, незабавно потърсете медицинска помощ.
ВНИМАНИЕ
・Опасност от експлозия, ако батерията бъде сменена с неправилен тип.
・Сменете батерията със същия вид.
ВНИМАНИЕ
・Опасност от експлозия или изтичане на запалими течности или газове.

・Не използвайте/съхранявайте/носете в среда с изключително висока температура или изключително ниско налягане, причинено от голямата височина.
・Не се опитвайте да изгаряте, смачквате или режете използваната батерия.

⚠ : Acest marcaj este un marcaj de securitate/avertizare.
・Nu ingerați bateria.
Pericol de arsuri chimice
・Acest produs conține o baterie tip pastilă.
・Dacă bateria tip pastilă este înghițită, aceasta poate cauza arsuri interne grave în numai 2 ore și poate duce la deces.
・Nu lăsați bateriile noi și bateriile uzate la îndemâna copiilor.
・În cazul în care compartimentul bateriei nu se închide bine, încetați utilizarea produsului și nu îl lăsați la îndemâna copiilor.
・Dacă bănuiți că este posibil ca bateriile să fi fost înghițite sau introduse în orice parte a corpului, consultați imediat medicul.
ATENȚIE
・Risc de explozie dacă bateria este înlocuită cu un tip incorect.
・Înlocuiți bateria cu una de același tip.
ATENȚIE
・Risc de explozie sau de scurgeri de lichide sau gaze inflamabile.

・Nu utilizați/depozitați într-un mediu cu temperatură extrem de înaltă sau cu presiune extrem de joasă din cauza altitudinii foarte mari.
・Nu încercați să ardeți, să spargeți sau să tăiați bateriile uzate.

⚠ : Ova oznaka je oznaka sigurnosti/upozorenja.
•Nemojte gutati bateriju.
Opasnost od kemijskih opeklina
•Ovaj proizvod sadrži novčić/gumb bateriju.
•Ako se novčić/gumb baterija proguta, može uzrokovati ozbiljne unutarnje opekline u samo 2 sata i može dovesti do smrti.
•Držite nove i rabljene baterije izvan dohvata djece.
•Ako se pretinac za baterije ne zatvara sigurno, prestanite koristiti proizvod i držite ga dalje od djece.
•Ako smatrate da su baterije možda progutane ili smještene unutar bilo kojeg dijela tijela, zatražite hitnu medicinsku pomoć.
OPREZ
•Ako je baterija zamijenjena pogrešnim tipom, postoji rizik od eksplozije.
•Zamijenite bateriju s baterijama iste vrste.
OPREZ
•Rizik od eksplozije ili istjecanja zapaljive tekućine ili plina.

•Nemojte koristiti u /pohranjivati u /unijeti u prostoru izuzetno visoke temperature ili izuzetno niskog tlaka zbog visoke nadmorske visine.
•Ne pokušavajte spaliti, lomiti ili rezati istrošenu bateriju.

⚠ : Þetta tákn er öryggis-/aðvörunartákn.
•Gleypið ekki rafhlöðuna.
Hætta á efnabruna
•Þessi vara inniheldur flata rafhlöðu.
•Ef rafhlaðan er gleypt getur hún valdið alvarlegum innvortis bruna á innan við 2 klukkustundum sem getur leitt til dauða.
•Geymið nýjar og notaðar rafhlöður þar sem börn ná ekki til.
•Ef rafhlöðuhólfið lokast ekki örugglega skal hætta notkun vörunnar og geyma hana þar sem börn ná ekki til.
•Ef þú telur að rafhlöður hafi verið gleyptar eða settar inn í eitthvert líkamsop, skaltu hafa samband við lækni tafarlaust.
VARÚÐ
•Hætta á sprengingu ef rafhlöðunni er skipt út fyrir ranga tegund.
•Skiptið rafhlöðunni ávallt út fyrir sömu tegund.
VARÚÐ
•Hætta á sprengingu eða leka á eldfimum vökva eða lofttegundum.

•Má ekki nota/geyma/setja í umhverfi þar sem er afar hár hiti, eða afar lágur þrýstingur vegna mikillar hæðar.
•Ekki reyna að brenna, kremja eða skera notaða rafhlöðu.

⚠ : Dette merket er et sikkerhets-/advarselsmerke.
・Ikke svelg batteriet.
Kjemisk brannfare
・Dette produktet inneholder et mynt-/knappecellebatteri.
・Dersom mynt-/knappecellebatteriet svelges, kan det frembringe alvorlige indre forbrenninger i løpet av kun to timer, og kan være dødelig.
・Hold nye og brukte batterier borte fra barn.
・Lukkes ikke batterirommet sikkert må du stanse å bruke produktet og holde det utenfor barns rekkevidde.
・Oppsøk medisinsk hjelp umiddelbart hvis du tror at batterier kan være svelget eller plassert inne i kroppen.
FORSIKTIG
・Eksplosjonsfare hvis batteriet erstattes med feil type.
・Bytt batteri med samme type.
FORSIKTIG
・Fare for eksplosjon eller lekkasje av brannfarlig væske eller gass.

・Ikke bruk i/oppbevar i/ta med inn i miljø med ekstremt høy temperatur eller ekstremt lavt trykk på grunn av den svært store høyden.
・Ikke forsøk å brenne, knuse eller skjære opp et brukt batteri.

⚠ : Ova oznaka je sigurnosna/upozoravajuća oznaka.
・Nemojte gutati bateriju.
Opasnost od hemijskih opekotina
・Ovaj proizvod sadrži bateriju veličine kovanice/dugmeta.
・Ako se baterija veličine kovanice/dugmeta proguta, može izazvati ozbiljne unutrašnje opekotine za samo 2 sata i može dovjesti do smrti.
・Čuvajte nove i korišćene baterije dalje od djece.
・Ako se prostor za baterije ne zatvori dobro, prestanite sa korišćenjem proizvoda i držite ga dalje od djece.
・Ako mislite da su baterije možda progutane ili stavljene u unutrašnjost bilo kog dijela tijela, potražite hitnu medicinsku pomoć.
OPREZ
・Opasnost od eksplozije ako se baterija zamijeni s baterijom pogrešnog tipa.
・Zamijenite bateriju sa baterijom istog tipa.
OPREZ
・Opasnost od eksplozije ili curenja zapaljive tečnosti ili gasa.

・Nemojte koristiti /skladištiti /unositi u okruženje izuzetno visoke temperature ili izuzetno niskog pritiska usljed veoma velike visine.
・Ne pokušavajte da spalite, lomite ili isječete iskorišćenu bateriju.

⚠ : Kjo është shenjë sigurie/paralajmërimi.
・Mos e gëlltisni baterinë.
Rrezik djegieje kimike
・Ky produkt përmban një bateri të hollë në formë monedhe/kopse.
・Nëse bateria e hollë në formë monedhe/kopse gëlltitet, ajo mund të shkaktojë djegie të rënda të brendshme brenda vetëm 2 orëve dhe mund të sjellë vdekjen.
・Mbajini bateritë e reja dhe të përdorura larg nga fëmijët.
・Nëse foleja e baterisë nuk mbyllet mirë, ndaloni përdorimin e produktit dhe mbajeni larg nga fëmijët.
・Nëse mendoni se bateritë mund të jenë gëltitur ose futur brenda ndonjë pjese trupi, kërkoni menjëherë vëmendjen e mjekut.
KUJDES
・Rrezik shpërthimi nëse bateria zëvendësohet me një lloj të pasaktë.
・Zëvendësojeni baterinë me të njëjtin lloj.
KUJDES
・Rrezik shpërthimi nga rrjedhja e lëngut apo gazit të ndezshëm.

・Mos e përdorni / ruani / sillni në mjedise me temperaturë jashtëzakonisht të lartë ose presion jashtëzakonisht të ulët në lartësi shumë të mëdha.
・ Mos u përpiqni të digjni, shtypni ose prisni baterinë e përdorur.

⚠ : Ova oznaka je oznaka za bezbednost/upozorenje.
・Nemojte gutati bateriju.
Opasnost od hemijskih opekotina
・Ovaj proizvod sadrži bateriju u obliku novčića/dugmeta.
・Ako se baterija u obliku novčića/gumba proguta, može da izazove ozbiljne interne opekotine za samo 2 sada i može da dovede do smrti.
・Nove i korišćene baterije čuvajte van domašaja dece.
・Ako se odeljak za bateriju ne zatvori dobro, prestanite da koristite proizvod i čuvajte ga van domašaja dece.
・Ako mislite da su baterije možda progutane ili stavljene unutar bilo kog dela tela, odmah zatražite medicinsku pomoć.
OPREZ
・Rizik od eksplozije ako je baterija zamenjena nepravilnim tipom.
・Zamenite bateriju sa istim tipom.
OPREZ
・Rizik od eksplozije ili curenja zapaljive tečnosti ili gasa.

・Ne koristite/ne čuvajte/ne donosite u sredinu izuzetno visoke temperature ili izuzetno niskog pritiska usled vrlo visoke visine.
・Ne pokušavajte da zapalite, smrvite ili isečete korišćenu bateriju.

⚠ : Bu işaret bir güvenlik/uyarı işaretidir.
・Pili yutmayın.
Kimyasal Yanma Tehlikesi
・Bu üründe bir düğme pil bulunmaktadır.
・Düğme pil yutulursa, sadece 2 saat içinde ağır iç yanıklara neden olabilir ve ölüme yol açabilir.
・Yeni ve kullanılmış pilleri çocuklardan uzak tutun.
・Pil yuvası emniyetli bir şekilde kapanmıyorsa, ürünü kullanmayı bırakın ve çocuklardan uzak tutun.
・Pillerin yutulduğunu veya vücudun herhangi bir parçasının içine yerleştirildiğini düşünüyorsanız, derhal tıbbi yardım alın.
DİKKAT
・Pil yanlış tür bir pille değiştirilirse patlama riski vardır.
・Pili aynı tür pillerle değiştirin.
DİKKAT
・Patlama ya da yanıcı sıvı veya gaz sızıntısı riski vardır.

・Aşırı derecede yüksek sıcaklıktaki veya çok yüksek rakımdan dolayı aşırı derecede düşük basınca sahip ortamlarda kullanmayın /saklamayın veya bu ortamlara götürmeyin.
・Kullanılmış pili yakmaya, ezmeye veya kesmeye çalışmayın.

▶ For vehicles sold in U.K.

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type B3W2F2R is in compliance with Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

Frequency band: 433.050 - 434.790 MHz
Maximum radio-frequency power: 10mW(ERP)

UK
CA

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

⚠: This mark is a safety/warning mark.

・Do not ingest battery.

Chemical Burn Hazard

・This product contains a coin / button cell battery.

・If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

・Keep new and used batteries away from children.

・If the battery compartment does not close securely, stop using the product and keep it away from children.

・If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION

・Risk of explosion if the battery is replaced by an incorrect type.

・Replace battery with the same type.

CAUTION

・Risk of explosion or the leakage of flammable liquid or gas.

・Do not use in /store in /bring into environment of extremely high temperature or extremely low pressure due to the very high altitude.

・Do not attempt to burn, crush, or cut used battery.

Smart entry & start system

Smart tuner

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type BF3US is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

TOKAI RIKA CO., LTD. vakuuttaa, että radiolaitetyyppi BF3US on direktiivin 2014/53/EU mukainen.

EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
http://www.tokai-rika.co.jp/pc

Hierbij verklaar ik, TOKAI RIKA CO., LTD., dat het type radioapparatuur BF3US conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://www.tokai-rika.co.jp/pc
Le soussigné, TOKAI RIKA CO., LTD., déclare que l'équipement radioélectrique du type BF3US est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://www.tokai-rika.co.jp/pc
Härmed försäkrar TOKAI RIKA CO., LTD. att denna typ av radioutrustning BF3US överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://www.tokai-rika.co.jp/pc
Hermed erklærer TOKAI RIKA CO., LTD., at radioudstyrstypen BF3US er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: http://www.tokai-rika.co.jp/pc
Hiermit erklärt TOKAI RIKA CO., LTD., dass der Funkanlagentyp BF3US der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://www.tokai-rika.co.jp/pc

Με την παρούσα ο/η TOKAI RIKA CO., LTD., δηλώνει ότι ο ραδιοεξοπλισμός BF3US πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: http://www.tokai-rika.co.jp/pc
Il fabbricante, TOKAI RIKA CO., LTD., dichiara che il tipo di apparecchiatura radio BF3US è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://www.tokai-rika.co.jp/pc
Por la presente, TOKAI RIKA CO., LTD. declara que el tipo de equipo radioeléctrico BF3US es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.tokai-rika.co.jp/pc
O(a) abaixo assinado(a) TOKAI RIKA CO., LTD. declara que o presente tipo de equipamento de rádio BF3US está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.tokai-rika.co.jp/pc
B'dan, TOKAI RIKA CO., LTD., niddikjara li dan it-tip ta' tagħmir tar-radju BF3US huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://www.tokai-rika.co.jp/pc

Käesolevaga deklareerib TOKAI RIKA CO., LTD., et käesolev raadioseadme tüüp BF3US vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. igazolja, hogy a BF3US típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. týmto vyhlasuje, že rádiové zariadenie typu BF3US je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://www.tokai-rika.co.jp/pc
Tímto TOKAI RIKA CO., LTD. prohlašuje, že typ rádiového zařízení BF3US je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. potrjuje, da je tip radijske opreme BF3US skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://www.tokai-rika.co.jp/pc

Aš, TOKAI RIKA CO., LTD., patvirtinu, kad radijo įrenginių tipas BF3US atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://www.tokai-rika.co.jp/pc
Ar šo TOKAI RIKA CO., LTD. deklarē, ka radioiekārta BF3US atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. niniejszym oświadcza, że typ urządzenia radiowego BF3US jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. lýsir því hér með yfir að fjarskiptatækið af gerð BF3US er í samræmi við tilskipun 2014/53/EU. Öll ESB-samræmisyfirlýsingin er tiltæk á eftirfarandi vefslóð: http://www.tokai-rika.co.jp/pc
TOKAI RIKA CO., LTD. erklærer herved at radioutstyrtypen BF3US er i samsvar med direktivet 2014/53/EU. Hele teksten av EU-samsvarserklæringen kan leses på det følgende nettstedet: http://www.tokai-rika.co.jp/pc

С настоящото TOKAI RIKA CO., LTD. декларира, че този тип радиосъоръжение BF3US е в съответствие с Директива 2014/53/ЕС.

Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:
http://www.tokai-rika.co.jp/pc

Prin prezenta, TOKAI RIKA CO., LTD. declară că tipul de echipamente radio BF3US este în conformitate cu Directiva 2014/53/UE.

Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
http://www.tokai-rika.co.jp/pc

Ovime TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa BF3US u skladu sa Direktivom 2014/53/EU.

Potpuni tekst EU deklaracije o usaglašenosti dostupan je na slijedećoj internet adresi:
http://www.tokai-rika.co.jp/pc

Me anë të këtij dokumenti, TOKAI RIKA CO., LTD. deklaron se tipi i radiopajisjes BF3US është në përputhje me Direktivën 2014/53/EU.

Teksti i plotë i deklaratës së konformitetit të Bashkimit Evropian është i disponueshëm në adresën e mëposhtme të internetit:
http://www.tokai-rika.co.jp/pc

TOKAI RIKA CO., LTD. ovime izjavljuje da je radijska oprema tipa BF3US u skladu s Direktivom 2014/53/EU.

Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:
http://www.tokai-rika.co.jp/pc

Ovim TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa BF3US u skladu sa Direktivom 2014/53/EU.

Potpuni tekst EU deklaracije o usaglašenosti dostupan je na sledećoj internet adresi:
http://www.tokai-rika.co.jp/pc

TOKAI RIKA CO., LTD., işbu belgeyle telsiz cihazı türünün BF3US 2014/53/EU nolu Direktif ile uyumlu olduğunu beyan etmektedir.

AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşabilirsiniz:
http://www.tokai-rika.co.jp/pc

CE

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

Receiver Category (EN300 220): 2

▶ For vehicles sold in U.K.

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type BF3US is in compliance with Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

UK
CA

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

Receiver Category (EN300 220): 2

Smart transmitter

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type B3H2K2R is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.tokai-rika.co.jp/pc Frequency band: 433.050 - 434.790 MHz Maximum radio-frequency power: 10mW(ERP)
TOKAI RIKA CO., LTD. vakuuttaa, että radiolaitetyyppi B3H2K2R on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://www.tokai-rika.co.jp/pc Radiotaajuus: 433.050 - 434.790 MHz suurin mahdollinen lähetysteho: 10mW(ERP)

Hierbij verklaar ik, TOKAI RIKA CO., LTD., dat het type radioapparatuur B3H2K2R conform is met Richtlijn 2014/53/EU.

De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
http://www.tokai-rika.co.jp/pc

Frequentieband: 433.050 - 434.790 MHz
Maximaal radiofrequentievermogen: 10mW(ERP)

Le soussigné, TOKAI RIKA CO., LTD., déclare que l'équipement radioélectrique du type B3H2K2R est conforme à la directive 2014/53/UE.

Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
http://www.tokai-rika.co.jp/pc

Bande de fréquences: 433.050 - 434.790 MHz
Puissance de radiofréquence maximale: 10mW(ERP)

Härmed försäkrar TOKAI RIKA CO., LTD. att denna typ av radioutrustning B3H2K2R överensstämmer med direktiv 2014/53/EU.

Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:
http://www.tokai-rika.co.jp/pc

Frekvensband: 433.050 - 434.790 MHz
Maximal radiofrekvenseffekt: 10mW(ERP)

Hermed erklærer TOKAI RIKA CO., LTD., at radioudstyrstypen B3H2K2R er i overensstemmelse med direktiv 2014/53/EU.

EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:
http://www.tokai-rika.co.jp/pc

Frekvensbånd: 433.050 - 434.790 MHz
Maksimal radiofrekvenseffekt: 10mW(ERP)

Hiermit erklärt TOKAI RIKA CO., LTD., dass der Funkanlagentyp B3H2K2R der Richtlinie 2014/53/EU entspricht.

Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
http://www.tokai-rika.co.jp/pc

Frequenzband: 433.050 - 434.790 MHz
Abgestrahlte maximale Sendeleistung: 10mW(ERP)

Με την παρούσα ο/η TOKAI RIKA CO., LTD., δηλώνει ότι ο ραδιοεξοπλισμός B3H2K2R πληροί την οδηγία 2014/53/ΕΕ.

Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο:
http://www.tokai-rika.co.jp/pc

Ζώνη συχνοτήτων: 433.050 - 434.790 MHz
Μέγιστη ισχύς ραδιοσυχνότητας: 10mW(ERP)

Il fabbricante, TOKAI RIKA CO., LTD., dichiara che il tipo di apparecchiatura radio B3H2K2R è conforme alla direttiva 2014/53/UE.

Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:
http://www.tokai-rika.co.jp/pc

Banda di frequenza: 433.050 - 434.790 MHz
Potenza massima radiofrequenza: 10mW(ERP)

Por la presente, TOKAI RIKA CO., LTD. declara que el tipo de equipo radioeléctrico B3H2K2R es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.tokai-rika.co.jp/pc Banda de frecuencia: 433.050 - 434.790 MHz Potencia máxima de radiofrecuencia: 10mW(ERP)
O(a) abaixo assinado(a) TOKAI RIKA CO., LTD. declara que o presente tipo de equipamento de rádio B3H2K2R está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.tokai-rika.co.jp/pc Banda de frequência: 433.050 - 434.790 MHz Potência máxima de radiofrequências: 10mW(ERP)
B'dan, TOKAI RIKA CO., LTD., niddikjara li dan it-tip ta' tagħmir tar-radju B3H2K2R huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://www.tokai-rika.co.jp/pc Tíðnisvið: 433.050 - 434.790 MHz Hámarks útvarpsbylgjutíðni: 10mW(ERP)
Käesolevaga deklareerib TOKAI RIKA CO., LTD., et käesolev raadioseadme tüüp B3H2K2R vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://www.tokai-rika.co.jp/pc Sagedusriba: 433.050 - 434.790 MHz Maksimaalne saatevõimsus: 10mW(ERP)

TOKAI RIKA CO., LTD. igazolja, hogy a B3H2K2R típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.tokai-rika.co.jp/pc Frekvenciasáv: 433.050 - 434.790 MHz Maximális jelerősség: 10mW(ERP)
TOKAI RIKA CO., LTD. týmto vyhlasuje, že rádiové zariadenie typu B3H2K2R je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://www.tokai-rika.co.jp/pc Frekvenčné pásmo: 433.050 - 434.790 MHz Maximálny rádiofrekvenčný výkon: 10mW(ERP)
Tímto TOKAI RIKA CO., LTD. prohlašuje, že typ rádiového zařízení B3H2K2R je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://www.tokai-rika.co.jp/pc Kmitočtové pásmo: 433.050 - 434.790 MHz Maximální radiofrekvenční výkon: 10mW(ERP)
TOKAI RIKA CO., LTD. potrjuje, da je tip radijske opreme B3H2K2R skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://www.tokai-rika.co.jp/pc Frekvenčni pas: 433.050 - 434.790 MHz Največja moč radijske frekvence: 10mW(ERP)

Aš, TOKAI RIKA CO., LTD., patvirtinu, kad radijo įrenginių tipas B3H2K2R atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://www.tokai-rika.co.jp/pc Dažnių juosta: 433.050 - 434.790 MHz Didžiausia radijo dažnių galia: 10mW(ERP)
Ar šo TOKAI RIKA CO., LTD. deklarē, ka radioiekārta B3H2K2R atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.tokai-rika.co.jp/pc Frekvenču josla: 433.050 - 434.790 MHz Maksimālā radiofrekvenču jauda: 10mW(ERP)
TOKAI RIKA CO., LTD. niniejszym oświadcza, że typ urządzenia radiowego B3H2K2R jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.tokai-rika.co.jp/pc Zakres częstotliwości: 433.050 - 434.790 MHz Maksymalna moc częstotliwości radiowej: 10mW(ERP)
TOKAI RIKA CO., LTD. lýsir því hér með yfir að fjarskiptatækið af gerð B3H2K2R er í samræmi við tilskipun 2014/53/EU. Öll ESB-samræmisyfirlýsingin er tiltæk á eftirfarandi vefslóð: http://www.tokai-rika.co.jp/pc Tíðnisvið: 433.050 - 434.790 MHz Hámarks útvarpsbylgjutíðni: 10mW(ERP)

TOKAI RIKA CO., LTD. erklærer herved at radioutstyrtypen B3H2K2R er i samsvar med direktivet 2014/53/EU. Hele teksten av EU-samsvarserklæringen kan leses på det følgende nettstedet: http://www.tokai-rika.co.jp/pc Frekvensbånd: 433.050 - 434.790 MHz Maksimal radiofrekvenseffekt: 10mW(ERP)
С настоящото TOKAI RIKA CO., LTD. декларира, че този тип радиосъоръжение B3H2K2R е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: http://www.tokai-rika.co.jp/pc Радиочестотна лента: 433.050 - 434.790 MHz Максимална радиочестотна мощност: 10mW(ERP)
Prin prezenta, TOKAI RIKA CO., LTD. declară că tipul de echipamente radio B3H2K2R este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://www.tokai-rika.co.jp/pc Banda de frecvență: 433.050 - 434.790 MHz Puterea maximă de radiofrecvență: 10mW(ERP)

Ovime TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa B3H2K2R u skladu sa Direktivom 2014/53/EU. Potpuni tekst EU deklaracije o usaglašenosti dostupan je na slijedećoj internet adresi: http://www.tokai-rika.co.jp/pc Frekvencijski opseg: 433.050 - 434.790 MHz Maksimalna radio-frekvencijska snaga: 10mW(ERP)
Me anë të këtij dokumenti, TOKAI RIKA CO., LTD. deklaron se tipi i radiopajisjes B3H2K2R është në përputhje me Direktivën 2014/53/EU. Teksti i plotë i deklaratës së konformitetit të Bashkimit Evropian është i disponueshëm në adresën e mëposhtme të internetit: http://www.tokai-rika.co.jp/pc Brezi i frekuencës: 433.050 - 434.790 MHz Fuqia maksimale e radiofrekuencës: 10mW(ERP)
TOKAI RIKA CO., LTD. ovime izjavljuje da je radijska oprema tipa B3H2K2R u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://www.tokai-rika.co.jp/pc Frekvencijski pojas: 433.050 - 434.790 MHz Maksimalna RF snaga: 10mW(ERP)

Ovim TOKAI RIKA CO., LTD. potvrđuje da je radio-oprema tipa B3H2K2R u skladu sa Direktivom 2014/53/EU.

Potpuni tekst EU deklaracije o usaglašenosti dostupan je na sledećoj internet adresi:
http://www.tokai-rika.co.jp/pc

Frekventni opseg: 433.050 - 434.790 MHz
Maksimalna radio-frekventna snaga: 10mW(ERP)

TOKAI RIKA CO., LTD., işbu belgeyle telsiz cihazı türünün B3H2K2R 2014/53/EU nolu Direktif ile uyumlu olduğunu beyan etmektedir.

AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşabilirsiniz:
http://www.tokai-rika.co.jp/pc

Frekans bandı: 433.050 - 434.790 MHz
Maksimum radyo frekans gücü: 10mW(ERP)

CE

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

⚠: This mark is a safety/warning mark.

・Do not ingest battery.

Chemical Burn Hazard

・This product contains a coin / button cell battery.

・If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

・Keep new and used batteries away from children.

・If the battery compartment does not close securely, stop using the product and keep it away from children.

・If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION

・Risk of explosion if the battery is replaced by an incorrect type.

・Replace battery with the same type.

CAUTION

・Risk of explosion or the leakage of flammable liquid or gas.

・Do not use in /store in /bring into environment of extremely high temperature or extremely low pressure due to the very high altitude.

・Do not attempt to burn, crush, or cut used battery.

⚠ : Tämä on turva-/varoitusmerkki.

・Paristoa ei saa laittaa suuhun.

Kemiallisen palovamman vaara

・Laitteessa on kolikko-/nappiparisto.

・Elimistöön joutunut kolikko-/nappiparisto voi aiheuttaa vakavia sisäisiä palovammoja vain 2 tunnissa, jolloin seurauksena voi olla hengen menetys.

・Uudet ja käytetyt paristot on pidettävä poissa lasten ulottuvilta.

・Jos paristolokero ei sulkeudu kunnolla, laitteen käyttö on lopetettava, ja laite on pidettävä poissa lasten ulottuvilta.

・Jos on syytä epäillä, että paristo on nielaistu tai muuten päässyt elimistöön, ota välittömästi yhteyttä lääkäriin.

TÄRKEÄ HUOMAUTUS

・Käytetyn pariston vaihtaminen tyypiltään väärään voi aiheuttaa räjähdysvaaran.

・Vaihda paristo tyypiltään samanlaiseen.

TÄRKEÄ HUOMAUTUS

・Räjähdysvaara tai syttyvän nesteen tai kaasun vuotovaara.

・Ei saa käyttää/säilyttää/tuoda lämpötilaltaan tai merenpinnasta mitattuna erittäin korkeaan ympäristöön, jossa ilmanpaine on erittäin alhainen.

・Käytettyä paristoa ei saa polttaa, murskata tai halkaista.

⚠ : Dit teken is een veiligheids-/waarschuwingsteken.
・Slik de batterij niet in.
Risico op chemische brandwonden
・Dit product bevat een munt-/knoopcelbatterij.
・Als de munt-/knoopcelbatterij wordt ingeslikt, kan het al binnen 2 uur ernstige interne brandwonden veroorzaken en de dood tot gevolg hebben.
・Houd nieuwe en gebruikte batterijen buiten bereik van kinderen.
・Als het batterijcompartiment niet goed sluit, stop dan met het gebruik van het product en houd het buiten bereik van kinderen.
・Als u denkt dat batterijen zijn ingeslikt of in enig deel van het lichaam zijn gestopt, roep dan onmiddellijk medische hulp in.
VOORZICHTIG
・Er bestaat een risico op ontploffing als de batterij wordt vervangen door een verkeerd type.
・Vervang de batterij door een van hetzelfde type.
VOORZICHTIG
・Er bestaat een risico op ontploffing of lekkage van brandbare vloeistof of gas.

・Niet gebruiken in/bewaren in/meenemen naar een omgeving met extreem hoge temperatuur of met extreem lage druk als gevolg van zeer grote hoogte.
・Een gebruikte batterij niet verbranden, platdrukken, of doorsnijden.

⚠ : Ce pictogramme est une marque de sécurité/avertissement.
・Ne pas ingérer la pile.
Risques de brûlure chimique
・Ce produit contient une pile bouton.
・Si la pile bouton est avalée, elle peut causer de graves brûlures internes en seulement 2 heures et peut entraîner la mort.
・Conservez les piles neuves et usagées hors de portée des enfants.
・Si le compartiment de la pile ne ferme pas correctement, cessez d'utiliser le produit et conservez-le hors de portée des enfants.
・Si vous pensez que des piles ont pu être avalées ou placées à l'intérieur d'une partie du corps, consultez immédiatement un médecin.
AVERTISSEMENT
・Risque d'explosion si la pile est remplacée par un type incorrect.
・Remplacez la pile par une pile du même type.
AVERTISSEMENT
・Risque d'explosion ou de fuite de liquide ou de gaz inflammable.

・Ne jamais utiliser, stocker, placer dans un environnement à la température extrêmement élevée ou à la pression extrêmement basse en raison d'une très haute altitude.
・Ne jamais essayer de brûler, écraser ou couper des piles usagées.

⚠: Det här märket är ett säkerhets-/varningsmärke.
・Förtär inte batteriet.
Risk för kemisk brännskada
・Den här produkten innehåller ett mynt-/knappbatteri.
・Om mynt-/knappbatteriet sväljs kan det orsaka allvarliga interna brännskador på bara två timmar, vilket kan leda till dödsfall.
・Håll nya och använda batterier borta från barn.
・Om batterifacket inte stängs ordentligt, sluta använda produkten och håll den undan från barn.
・Om du misstänker att batterier har svalts eller placerats inuti någon del av kroppen, sök omedelbart läkarvård.
VARNING
・Risk för explosion om batteriet byts ut mot ett av fel typ.
・Byt ut batteriet mot ett av samma typ.
VARNING
・Risk för explosion eller läckage av brandfarliga vätskor och gaser.

・Använd inte, förvara inte och ta inte in i miljö med extremt hög temperatur eller extremt lågt tryck p.g.a. hög höjd.
・Försök inte bränna, krossa eller skära använt batteri.

⚠ : Dette mærke er et sikkerheds-/advarselsmærke.
・Batteriet må ikke indtages.
Fare for kemisk forbrænding
・Dette produkt indeholder et mønt-/knapcellebatteri.
・Hvis mønt-/knapcellebatteriet sluges, kan det medføre alvorlige indre forbrændinger i løbet af kun 2 timer og kan føre til dødsfald.
・Opbevar nye og brugte batterier utilgængeligt for børn.
・Hvis batterirummet ikke kan lukkes ordentligt, skal du indstille brugen af produktet og opbevare det utilgængeligt for børn.
・Hvis du har mistanke om, at der måske er blevet slugt batterier, eller batterier på anden måde er kommet ind i kroppen, skal du øjeblikkeligt søge lægehjælp.
FORSIGTIG
・Risiko for eksplosion, hvis batteriet udskiftes med en forkert type.
・Udskift batteriet med et batteri af samme type.
FORSIGTIG
・Risiko for eksplosion eller lækage af brændbar væske eller gas.

・Må ikke anvendes på/opbevares på/tages med til meget varme steder eller steder med meget lavt tryk som følge af ekstreme højder.
・Forsøg ikke at brænde, knuse eller adskille brugte batterier.

⚠: Dieses Symbol ist ein Sicherheits-/Warnsymbol.
・Verschlucken Sie die Batterie nicht.
Verätzungsgefahr
・Dieses Produkt enthält eine Knopfzellenbatterie.
・Falls die Knopfzellenbatterie verschluckt wird, kann dies innerhalb von nur 2 Stunden schwere innere Verätzungen verursachen und zum Tode führen.
・Halten Sie neue und gebrauchte Batterien von Kindern fern.
・Falls sich das Batteriefach nicht sicher schließen lässt, stellen Sie die Verwendung des Produkts ein und halten Sie es von Kindern fern.
・Falls Sie glauben, dass Batterien eventuell verschluckt oder in einen Teil des Körpers eingeführt worden sind, begeben Sie sich sofort in ärztliche Behandlung.
ACHTUNG
・Es besteht Explosionsgefahr, falls die Batterie durch eine Batterie der falschen Art ersetzt wird.
・Ersetzen Sie Batterien nur durch die gleiche Art.
ACHTUNG
・Es besteht Explosionsgefahr oder die Gefahr eines Austritts von brennbarer Flüssigkeit oder entzündlichem Gas.

・Das Produkt darf nicht in Umgebungen mit hohen Temperaturen oder extrem niedrigem Luftdruck aufgrund von extremen Höhenlagen verwendet / aufbewahrt / gebracht werden.
・Versuchen Sie nicht, gebrauchte Batterien zu verbrennen, zu zerstoßen oder zu schneiden.

⚠: Το σήμα αυτό είναι ένα σήμα ασφαλείας/προειδοποίησης.
・Μην καταπίνετε την μπαταρία.
Κίνδυνος χημικού εγκαύματος
・Αυτό το προϊόν περιέχει μια μπαταρία σχήματος νομίσματος / κουμπιού.
・Αν η μπαταρία σχήματος νομίσματος / κουμπιού καταποθεί, μπορεί να προκαλέσει σοβαρά εσωτερικά εγκαύματα σε μόλις 2 ώρες και μπορεί να επέλθει θάνατος.
・Διατηρείτε τις καινούργιες και τις χρησιμοποιημένες μπαταρίες μακριά από παιδιά.
・Εάν το διαμέρισμα της μπαταρίας δεν κλείνει καλά, σταματήστε τη χρήση του προϊόντος και κρατήστε το μακριά από παιδιά.
・Αν νομίζετε ότι οι μπαταρίες ενδέχεται να έχουν καταποθεί ή τοποθετηθεί μέσα σε οποιοδήποτε μέρος του σώματος, ζητήστε αμέσως ιατρική φροντίδα.
ΠΡΟΣΟΧΗ
・Υπάρχει κίνδυνος έκρηξης εάν η μπαταρία αντικατασταθεί με μπαταρία εσφαλμένου τύπου.
・Αντικαταστήστε την μπαταρία με μπαταρία του ίδιου τύπου.
ΠΡΟΣΟΧΗ
・Υπάρχει κίνδυνος έκρηξης ή διαρροής εύφλεκτων υγρών ή αερίων.

・Μη χρησιμοποιείτε / αποθηκεύετε / μεταφέρετε το προϊόν σε περιβάλλον με εξαιρετικά υψηλή θερμοκρασία ή εξαιρετικά χαμηλή πίεση λόγω πολύ μεγάλου υψομέτρου.
・Μην επιχειρήσετε να κάψετε, να συνθλίψετε ή να κόψετε μια χρησιμοποιημένη μπαταρία.

⚠ : Questo è un simbolo di sicurezza/avvertenza.

・Non ingerire la batteria.

Pericolo di ustioni chimiche

・Questo prodotto contiene una batteria a bottone/moneta.

・Se la batteria a bottone/moneta viene ingerita, può causare gravi ustioni interne in sole 2 ore e provocare la morte.

・Tenere le batterie nuove e usate lontano dalla portata dei bambini.

・Se il vano batteria non si chiude in modo saldo, interrompere l'utilizzo del prodotto e tenerlo lontano dalla portata dei bambini.

・Se si ritiene che le batterie siano state ingerite o inserite in qualsiasi parte del corpo, consultare immediatamente un medico.

ATTENZIONE

・Rischio di esplosione in caso di sostituzione della batteria con una di tipo errato.

・Sostituire la batteria con una dello stesso tipo.

ATTENZIONE

・Rischio di esplosione o di perdita di liquidi o gas infiammabili.

・Non utilizzare / immagazzinare / portare in ambienti con temperatura estremamente alta o pressione estremamente a causa dell'elevata altitudine.

・Non provare a bruciare, schiacciare o tagliare la batteria usata.

⚠: Este símbolo es un símbolo de seguridad/precaución.

・No ingerir la batería.

Peligro de quemadura química

・Este producto contiene una batería de pila de botón.

・Si se ingiere la batería de pila de botón, esta puede causar graves quemaduras internas en solo 2 horas y puede provocar la muerte.

・Mantenga las baterías nuevas y usadas alejadas de los niños.

・Si el compartimento de la batería no se cierra correctamente, deje de usar el producto y manténgalo alejado de los niños.

・Si cree que las baterías hayan podido ser ingeridas o introducidas en alguna parte del cuerpo, busque inmediatamente atención médica.

ATENCIÓN

・Riesgo de explosión si la batería es reemplazada por una del tipo incorrecto.

・Reemplace la batería por una del mismo tipo.

ATENCIÓN

・Riesgo de explosión o escape de líquido o gas inflamable.

・No usar / almacenar / introducir en un ambiente de temperatura extremadamente alta o de presión extremadamente baja a causa de la alta altitud.

・No intente quemar, aplastar, o cortar la batería usada.

⚠: Esta marca é uma marca de segurança/aviso.
·Não ingerir a pilha.
Perigo de Queimadura Química
·Este produto contém uma pilha de tipo moeda/botão.
·Se a pilha de tipo moeda/botão for engolida, poderá causar queimaduras internas graves em apenas 2 horas e levar à morte.
·Manter as pilhas novas e usadas longe de crianças.
·Se o compartimento da pilha não se fechar completamente, cessar a utilização do produto e manter fora do alcance das crianças.
·Caso seja possível que as pilhas tenham sido engolidas ou colocadas dentro de qualquer parte do corpo, procurar cuidados médicos imediatamente.
CUIDADO
·Risco de explosão se a pilha for substituída por uma de tipo incorreto.
·Substituir a pilha por uma do mesmo tipo.
CUIDADO
·Risco de explosão ou fuga de líquidos ou gases inflamáveis.

·Não utilizar/armazenar/colocar em ambiente de temperatura extremamente alta, ou pressão extremamente baixa devido a altitude muito alta.
·Não tentar queimar, esmagar ou cortar a pilha usada.

⚠: Din il-marka hija marka ta' sigurtá/twissija.
·Tiblax il-batterija.
Periklu ta' Ħruq Kimiku
·Dan il-prodott fih batterija munita / button cell.
·Jekk tinbela' l-batterija munita / button cell, tista' tikkawża ħruq intern sever f'temp ta' sagħtejn biss u tista' twassal għall-mewt.
·Żomm il-batteriji ġodda u użati 'l bogħod mit-tfal.
·Jekk il-kompartiment tal-batterija ma jagħlaqx sew, waqqaf l-użu tal-prodott u żommu 'l bogħod mit-tfal.
·Jekk taħseb li l-batteriji setgħu nbelgħu jew tpoġġew ġewwa xi parti tal-ġisem, fittex attenzjoni medika immedjata.
ATTENZJONI
·Riskju ta' splużjoni jekk il-batterija tiġi ssostitwita b'tip inkorrett.
·Ibdel il-batterija bl-istess tip.
ATTENZJONI
·Riskju ta' splużjoni jew tnixxija ta' likwidu jew gass fjammabbli.

·Tużahx / taħżnux / iġġibux f'ambjent ta' temperatura estremament għolja jew pressjoni estremament baxxa minħabba l-altitudni għolja ħafna.
·Tippruvax taħraq, tfarrak jew tqatta' l-batteriji użati.

⚠: See märk on ohutus-/hoiatusmärk.
・Ärge patareid alla neelake.

Keemilise põletuse oht

・See toode sisaldab mündi/nööbi tüüpi elemendiga patareid.
・Mündi/nööbi tüüpi elemendiga patarei allaneelamine võib põhjustada raskeid sisemisi põletusi juba 2 tunni jooksul ning võib lõppeda surmaga.
・Hoidke uued ja kasutatud patareid lastele kättesaamatus kohas.
・Kui patareipesa ei sulgu kindlalt, lõpetage toote kasutamine ja hoidke seda lastele kättesaamatus kohas.
・Kui te arvate, et patareid võivad olla alla neelatud või mistahes kehaossa sattunud, pöörduge viivitamatult arsti poole.

ETTEVAATUST

・Plahvatusoht vahetamisel vale tüüpi patareiga.
・Vahetage sama tüüpi patareiga.

ETTEVAATUST

・Plahvatuse või tuleohtliku vedeliku või gaasi lekke oht.

・Ärge kasutage, hoidke ega tooge keskkonda eriti kõrge temperatuuriga või eriti madala rõhuga väga suure kõrguse tõttu merepinnast.
・Ärge üritage põletada, purustada ega lõigata kasutatud patareid.

⚠ : Ez a jelzés biztonsági/figyelmeztető jelzés.
・Ne nyelje le az elemet.

Vegyi anyag okozta égésisérülés-veszély

・Ez a termék gombelemet tartalmaz.
・Amennyiben a gombelemet lenyeli, az mindössze 2 órán belül komoly belső égési sérüléseket okozhat és halálhoz vezethet.
・Az új és használt elemeket tartsa távol a gyermekektől.
・Amennyiben az elemtartó rekesz nem zárható biztonságosan, függessze fel a termék használatát és tartsa gyermekektől távol.
・Amennyiben úgy véli, hogy az elemet lenyelték vagy bármely testrészbe helyezték, haladéktalanul forduljon orvoshoz.

VIGYÁZAT

・Nem megfelelő típusú csereelem használata robbanásveszélyes.
・Az elemcseréhez azonos típusú elemet használjon.

VIGYÁZAT

・Robbanásveszély vagy gyúlékony folyadékok vagy gázok szivárgása.

・Ne használja/ne tárolja/ne helyezze szélsőségesen magas hőmérsékletű környezetbe, és ne tegye ki a nagy magasságokban kialakuló rendkívül alacsony nyomásnak.
・A használt elemet ne kísérelje meg elégetni, összezúzni vagy szétvágni.

⚠ : Toto je bezpečnostná/výstražná značka.
·Dbajte na to, aby nedošlo k prehltnutiu batérie.
Nebezpečenstvo poleptania chemikáliou
·Tento výrobok obsahuje mincovú/gombíkovú batériu.
·Ak dôjde k prehltnutiu mincovej/gombíkovej batérie, už v priebehu 2 hodín môže spôsobiť vážne vnútorné poleptanie a viesť k usmrteniu.
·Nové a použité batérie uchovávajte mimo dosahu detí.
·Ak sa priestor pre batériu nezatvorí bezpečne, prestaňte používať výrobok a uchovávajte ho mimo dosahu detí.
·Ak si myslíte, že mohlo dôjsť k prehltnutiu batérií alebo ich umiestneniu do ktorejkoľvek časti tela, okamžite vyhľadajte lekársku pomoc.
UPOZORNENIE
·Hrozí nebezpečenstvo výbuchu, ak sa batéria vymení za nesprávny typ.
·Vymeňte batériu za rovnaký typ.
UPOZORNENIE
·Nebezpečenstvo výbuchu alebo úniku horľavej kvapaliny alebo horľavého plynu.

·Nepoužívajte/neskladujte v prostredí/neprinášajte do prostredia s mimoriadne vysokou teplotou, alebo mimoriadne nízkym tlakom v dôsledku veľmi vysokej nadmorskej výšky.
·Nepokúšajte sa spáliť, rozdrviť ani rozrezať použitú batériu.

⚠ : Tento symbol je bezpečnostním/výstražným symbolem.
·Baterii nepolykejte.
Nebezpečí chemických popálenin
·Tento výrobek obsahuje mincovou/knoflíkovou baterii.
·Pokud dojde ke spolknutí mincové/knoflíkové baterie, může za pouhé 2 hodiny způsobit závažné vnitřní popáleniny a v jejich důsledku případně i smrt.
·Použité a nové baterie udržujte mimo dosah dětí.
·Pokud nelze prostor pro baterii pevně uzavřít, přestaňte výrobek používat a udržujte jej mimo dosah dětí.
·Pokud si myslíte, že mohlo dojít ke spolknutí baterie nebo jejímu vsunutí dovnitř kterékoliv části těla, okamžitě vyhledejte lékařskou pomoc.
UPOZORNĚNÍ
·Nebezpečí výbuchu v případě výměny baterie za nesprávný druh baterie.
·Proto baterii vždy vyměňte za jinou stejného typu.
UPOZORNĚNÍ
·Nebezpečí výbuchu nebo úniku hořlavé kapaliny či plynu.

·Nepoužívejte/neskladujte/nepřinášejte je do prostředí s nesmírně vysokou teplotou nebo nesmírně nízkým tlakem zapříčiněným vysokou nadmořskou výškou.
·Nesnažte se baterii spálit, rozdrtit či rozříznout.

⚠ : Ta oznaka je varnostna/opozorilna oznaka.
・Ne zaužijte baterije.
Nevarnost kemijske opekline
・Ta izdelek vsebuje gumbasto baterijo.
・Če se gumbasto baterijo zaužije, lahko to povzroči hude notranje opekline v le 2 urah in lahko vodi v smrt.
・Nove in rabljene baterije hranite izven dosega otrok.
・Če se predalček za baterijo ne zapira pravilno, prenehajte z uporabo izdelka in ga hranite izven dosega otrok.
・Če sumite, da je morda nekdo zaužil baterijo ali jo dal v kateri koli del telesa, takoj poiščite zdravniško pomoč.
POZOR
・Nevarnost eksplozije, če baterijo zamenjate z baterijo napačne vrste.
・Zamenjajte baterijo z istim tipom.
POZOR
・Tveganje za eksplozijo ali puščanje vnetljivih tekočin ali plinov.

・Ne uporabljajte/shranjujte/prinašajte v okolje izredno visoke temperature ali izredno nizkega tlaka zaradi zelo visoke nadmorske višine.
・Ne poskušajte zažigati, uničiti, ali rezati rabljene baterije.

⚠: Šis ženklas yra saugos/įspėjamasis ženklas.
・Neprarykite baterijos.
Cheminio nudegimo pavojus
・Šiame gaminyje yra monetos/sagos formos baterija.
・Prarijęs monetos/sagos formos bateriją, asmuo per 2 valandas gali patirti sunkius vidinius nudegimus ir netgi mirti.
・Naujas ir panaudotas baterijas laikykite vaikams nepasiekiamoje vietoje.
・Jei baterijų skyrelio nepavyksta tvirtai uždaryti, nebenaudokite gaminio ir laikykite jį vaikams nepasiekiamoje vietoje.
・Jei manote, kad baterijos buvo prarytos arba pateko į kūną, nedelsdami kreipkitės į gydytoją.
PERSPĖJIMAS
・Bateriją pakeitus netinkamo tipo baterija, kyla sprogimo pavojus.
・Pakeiskite seną bateriją tik to paties tipo nauja baterija.
PERSPĖJIMAS
・Sprogimo arba degių skysčių ar dujų nuotėkio pavojus.

・Negalima naudoti/laikyti/turėti labai aukštos temperatūros arba labai dideliame aukštyje esančioje itin žemo slėgio aplinkoje.
・Naudotos baterijos nebandykite deginti, ardyti ar perpjauti.

⚠ : Šī zīme ir drošības/brīdinājuma zīme.
・Nenorijiet bateriju.
Ķīmisku apdegumu briesmas
・Šis izstrādājums satur tabletes tipa bateriju.
・Ja ir norīta tabletes tipa baterija, tā 2 stundu laikā var radīt smagus apdegumus un izraisīt nāvi.
・Jaunas un lietotas baterijas uzglabājiet bērniem nepieejamā vietā.
・Ja bateriju nodalījumu nevar drošī aizvērt, pārtrauciet lietot izstrādājumu un novietojiet to bērniem nepieejamā vietā.
・Ja jūsuprāt baterijas ir norītas vai ievietotas kādā ķermeņa daļā, nekavējoties vērsieties pēc medicīniskās palīdzības.
UZMANĪBU!
・Eksplozijas risks, ja baterija tiek nomainīta ar nepareiza tipa bateriju.
・Bateriju nomainiet pret tāda paša tipa bateriju.
UZMANĪBU!
・Eksplozijas vai uzliesmojoša šķidruma vai gāzes noplūdes risks.

・Nelietojiet, neuzglabājiet un neievietojiet vidē ar ļoti augstu temperatūru, kā arī vidē, kur ļoti lielā augstuma virs jūras līmeņa dēļ ir ļoti zems spiediens.
・Nemēģiniet sadedzināt, sagraut vai sagriezt nolietoto bateriju.

⚠ : ten symbol oznacza niebezpieczeństwo/ostrzeżenie.
・Nie połykać baterii.
Ryzyko oparzenia chemicznego
・Ten produkt zawiera baterię guzikową.
・Połknięta bateria guzikowa może spowodować poważne oparzenia wewnętrzne w czasie jedynie 2 godzin i prowadzić do śmierci.
・Przechowywać nowe i zużyte baterie z dala od dzieci.
・Jeśli solidne zamknięcie komory baterii jest niemożliwe, zaprzestać użytkowania produktu i przechowywać go w miejscu niedostępnym dla dzieci.
・W przypadku podejrzenia, że mogło dojść do połknięcia baterii lub ich umieszczenia w dowolnym otworze ciała, niezwłocznie uzyskać pomoc lekarską.
PRZESTROGA
・Istnieje ryzyko wybuchu, jeśli bateria zostanie zastąpiona baterią niewłaściwego typu.
・Wymieniać baterię na baterię tego samego typu.
PRZESTROGA
・Ryzyko wybuchu lub wycieku łatwopalnego płynu lub gazu.

・Nie używać i nie przechowywać w otoczeniu o skrajnie wysokiej temperaturze lub skrajnie niskim ciśnieniu wynikającym z bardzo dużej wysokości ani nie wnosić do takiego otoczenia.
・Nie podejmować prób spalenia, zgniecenia lub przecięcia zużytej baterii.

⚠ : Този знак е знак за безопасност/предупреждение.
・Не поглъщайте батерията.
Опасност от химическо изгаряне
・Този продукт съдържа плоска/бутонна батерия.
・Ако плоската/бутонна батерия бъде погълната, тя може да причини тежки вътрешни изгаряния само за 2 часа и може да доведе до смърт.
・Пазете новите и използваните батерии далеч от деца.
・Ако отделението за батериите не се затваря добре, спрете да използвате продукта и го дръжте далеч от деца.
・Ако смятате, че батериите може да са били погълнати или поставени в някоя част на тялото, незабавно потърсете медицинска помощ.
ВНИМАНИЕ
・Опасност от експлозия, ако батерията бъде сменена с неправилен тип.
・Сменете батерията със същия вид.
ВНИМАНИЕ
・Опасност от експлозия или изтичане на запалими течности или газове.

・Не използвайте/съхранявайте/носете в среда с изключително висока температура или изключително ниско налягане, причинено от голямата височина.
・Не се опитвайте да изгаряте, смачквате или режете използваната батерия.

⚠ : Acest marcaj este un marcaj de securitate/avertizare.
・Nu ingerați bateria.
Pericol de arsuri chimice
・Acest produs conține o baterie tip pastilă.
・Dacă bateria tip pastilă este înghițită, aceasta poate cauza arsuri interne grave în numai 2 ore și poate duce la deces.
・Nu lăsați bateriile noi și bateriile uzate la îndemâna copiilor.
・În cazul în care compartimentul bateriei nu se închide bine, încetați utilizarea produsului și nu îl lăsați la îndemâna copiilor.
・Dacă bănuiți că este posibil ca bateriile să fi fost înghițite sau introduse în orice parte a corpului, consultați imediat medicul.
ATENȚIE
・Risc de explozie dacă bateria este înlocuită cu un tip incorect.
・Înlocuiți bateria cu una de același tip.
ATENȚIE
・Risc de explozie sau de scurgeri de lichide sau gaze inflamabile.

・Nu utilizați/depozitați într-un mediu cu temperatură extrem de înaltă sau cu presiune extrem de joasă din cauza altitudinii foarte mari.
・Nu încercați să ardeți, să spargeți sau să tăiați bateriile uzate.

⚠ : Ova oznaka je oznaka sigurnosti/upozorenja.
·Nemojte gutati bateriju.
Opasnost od kemijskih opeklina
·Ovaj proizvod sadrži novčić/gumb bateriju.
·Ako se novčić/gumb baterija proguta, može uzrokovati ozbiljne unutarnje opekline u samo 2 sata i može dovesti do smrti.
·Držite nove i rabljene baterije izvan dohvata djece.
·Ako se pretinac za baterije ne zatvara sigurno, prestanite koristiti proizvod i držite ga dalje od djece.
·Ako smatrate da su baterije možda progutane ili smještene unutar bilo kojeg dijela tijela, zatražite hitnu medicinsku pomoć.
OPREZ
·Ako je baterija zamijenjena pogrešnim tipom, postoji rizik od eksplozije.
·Zamijenite bateriju s baterijama iste vrste.
OPREZ
·Rizik od eksplozije ili istjecanja zapaljive tekućine ili plina.

·Nemojte koristiti u /pohranjivati u /unijeti u prostoru izuzetno visoke temperature ili izuzetno niskog tlaka zbog visoke nadmorske visine.
·Ne pokušavajte spaliti, lomiti ili rezati istrošenu bateriju.

⚠ : Þetta tákn er öryggis-/aðvörunartákn.
·Gleypið ekki rafhlöðuna.
Hætta á efnabruna
·Þessi vara inniheldur flata rafhlöðu.
·Ef rafhlaðan er gleypt getur hún valdið alvarlegum innvortis bruna á innan við 2 klukkustundum sem getur leitt til dauða.
·Geymið nýjar og notaðar rafhlöður þar sem börn ná ekki til.
·Ef rafhlöðuhólfið lokast ekki örugglega skal hætta notkun vörunnar og geyma hana þar sem börn ná ekki til.
·Ef þú telur að rafhlöður hafi verið gleyptar eða settar inn í eitthvert líkamsop, skaltu hafa samband við lækni tafarlaust.
VARÚÐ
·Hætta á sprengingu ef rafhlöðunni er skipt út fyrir ranga tegund.
·Skiptið rafhlöðunni ávallt út fyrir sömu tegund.
VARÚÐ
·Hætta á sprengingu eða leka á eldfimum vökva eða lofttegundum.

·Má ekki nota/geyma/setja í umhverfi þar sem er afar hár hiti, eða afar lágur þrýstingur vegna mikillar hæðar.
·Ekki reyna að brenna, kremja eða skera notaða rafhlöðu.

⚠ : Dette merket er et sikkerhets-/advarselsmerke.
・Ikke svelg batteriet.
Kjemisk brannfare
・Dette produktet inneholder et mynt-/knappecellebatteri.
・Dersom mynt-/knappecellebatteriet svelges, kan det frembringe alvorlige indre forbrenninger i løpet av kun to timer, og kan være dødelig.
・Hold nye og brukte batterier borte fra barn.
・Lukkes ikke batterirommet sikkert må du stanse å bruke produktet og holde det utenfor barns rekkevidde.
・Oppsøk medisinsk hjelp umiddelbart hvis du tror at batterier kan være svelget eller plassert inne i kroppen.
FORSIKTIG
・Eksplosjonsfare hvis batteriet erstattes med feil type.
・Bytt batteri med samme type.
FORSIKTIG
・Fare for eksplosjon eller lekkasje av brannfarlig væske eller gass.

・Ikke bruk i/oppbevar i/ta med inn i miljø med ekstremt høy temperatur eller ekstremt lavt trykk på grunn av den svært store høyden.
・Ikke forsøk å brenne, knuse eller skjære opp et brukt batteri.

⚠ : Ova oznaka je sigurnosna/upozoravajuća oznaka.
・Nemojte gutati bateriju.
Opasnost od hemijskih opekotina
・Ovaj proizvod sadrži bateriju veličine kovanice/dugmeta.
・Ako se baterija veličine kovanice/dugmeta proguta, može izazvati ozbiljne unutrašnje opekotine za samo 2 sata i može dovjesti do smrti.
・Čuvajte nove i korišćene baterije dalje od djece.
・Ako se prostor za baterije ne zatvori dobro, prestanite sa korišćenjem proizvoda i držite ga dalje od djece.
・Ako mislite da su baterije možda progutane ili stavljene u unutrašnjost bilo kog dijela tijela, potražite hitnu medicinsku pomoć.
OPREZ
・Opasnost od eksplozije ako se baterija zamijeni s baterijom pogrešnog tipa.
・Zamijenite bateriju sa baterijom istog tipa.
OPREZ
・Opasnost od eksplozije ili curenja zapaljive tečnosti ili gasa.

・Nemojte koristiti /skladištiti /unositi u okruženje izuzetno visoke temperature ili izuzetno niskog pritiska usljed veoma velike visine.
・Ne pokušavajte da spalite, lomite ili isječete iskorišćenu bateriju.

⚠ : Kjo është shenjë sigurie/paralajmërimi.
•Mos e gëlltisni baterinë.
Rrezik djegieje kimike
•Ky produkt përmban një bateri të hollë në formë monedhe/kopse.
•Nëse bateria e hollë në formë monedhe/kopse gëlltitet, ajo mund të shkaktojë djegie të rënda të brendshme brenda vetëm 2 orëve dhe mund të sjellë vdekjen.
•Mbajini bateritë e reja dhe të përdorura larg nga fëmijët.
•Nëse foleja e baterisë nuk mbyllet mirë, ndaloni përdorimin e produktit dhe mbajeni larg nga fëmijët.
•Nëse mendoni se bateritë mund të jenë gëlltitur ose futur brenda ndonjë pjese trupi, kërkoni menjëherë vëmendjen e mjekut.
KUJDES
•Rrezik shpërthimi nëse bateria zëvendësohet me një lloj të pasaktë.
•Zëvendësojeni baterinë me të njëjtin lloj.
KUJDES
•Rrezik shpërthimi nga rrjedhja e lëngut apo gazit të ndezshëm.

•Mos e përdorni / ruani / sillni në mjedise me temperaturë jashtëzakonisht të lartë ose presion jashtëzakonisht të ulët në lartësi shumë të mëdha.
•Mos u përpiqni të digjni, shtypni ose prisni baterinë e përdorur.

⚠ : Ova oznaka je oznaka za bezbednost/upozorenje.
•Nemojte gutati bateriju.
Opasnost od hemijskih opekotina
•Ovaj proizvod sadrži bateriju u obliku novčića/dugmeta.
•Ako se baterija u obliku novčića/gumba proguta, može da izazove ozbiljne interne opekotine za samo 2 sada i može da dovede do smrti.
•Nove i korišćene baterije čuvajte van domašaja dece.
•Ako se odeljak za bateriju ne zatvori dobro, prestanite da koristite proizvod i čuvajte ga van domašaja dece.
•Ako mislite da su baterije možda progutane ili stavljene unutar bilo kog dela tela, odmah zatražite medicinsku pomoć.
OPREZ
•Rizik od eksplozije ako je baterija zamenjena nepravilnim tipom.
•Zamenite bateriju sa istim tipom.
OPREZ
•Rizik od eksplozije ili curenja zapaljive tečnosti ili gasa.

•Ne koristite/ne čuvajte/ne donosite u sredinu izuzetno visoke temperature ili izuzetno niskog pritiska usled vrlo visoke visine.
•Ne pokušavajte da zapalite, smrvite ili isečete korišćenu bateriju.

⚠ : Bu işaret bir güvenlik/uyarı işaretidir.

・Pili yutmayın.

Kimyasal Yanma Tehlikesi

・Bu üründe bir düğme pil bulunmaktadır.

・Düğme pil yutulursa, sadece 2 saat içinde ağır iç yanıklara neden olabilir ve ölüme yol açabilir.

・Yeni ve kullanılmış pilleri çocuklardan uzak tutun.

・Pil yuvası emniyetli bir şekilde kapanmıyorsa, ürünü kullanmayı bırakın ve çocuklardan uzak tutun.

・Pillerin yutulduğunu veya vücudun herhangi bir parçasının içine yerleştirildiğini düşünüyorsanız, derhal tıbbi yardım alın.

DİKKAT

・Pil yanlış tür bir pille değiştirilirse patlama riski vardır.

・Pili aynı tür pillerle değiştirin.

DİKKAT

・Patlama ya da yanıcı sıvı veya gaz sızıntısı riski vardır.

・Aşırı derecede yüksek sıcaklıktaki veya çok yüksek rakımdan dolayı aşırı derecede düşük basınca sahip ortamlarda kullanmayın /saklamayın veya bu ortamlara götürmeyin.

・Kullanılmış pili yakmaya, ezmeye veya kesmeye çalışmayın.

▶ For vehicles sold in U.K.

Hereby, TOKAI RIKA CO., LTD. declares that the radio equipment type B3H2K2R is in compliance with Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

Frequency band: 433.050 - 434.790 MHz
Maximum radio-frequency power: 10mW(ERP)

UK
CA

Address: 3-260 Toyota, Oguchi-cho, Niwa-gun, Aichi 480-0195, Japan

⚠: This mark is a safety/warning mark.

・Do not ingest battery.

Chemical Burn Hazard

・This product contains a coin / button cell battery.

・If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

・Keep new and used batteries away from children.

・If the battery compartment does not close securely, stop using the product and keep it away from children.

・If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION

・Risk of explosion if the battery is replaced by an incorrect type.

・Replace battery with the same type.

CAUTION

・Risk of explosion or the leakage of flammable liquid or gas.

・Do not use in /store in /bring into environment of extremely high temperature or extremely low pressure due to the very high altitude.

・Do not attempt to burn, crush, or cut used battery.

■ **Smart ECU/antenna**

Hereby, TOYOTA MOTOR CORPORATION declares that the radio equipment type TMLF19T-3 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.tokai-rika.co.jp/pc Frequency band: 119 - 135 kHz Maximum radio-frequency power: 55 dBμA/m @10m
TOYOTA MOTOR CORPORATION vakuuttaa, että radiolaitetyyppi TMLF19T-3 on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://www.tokai-rika.co.jp/pc Radiotaajuus: 119 - 135 kHz suurin mahdollinen lähetysteho: 55 dBμA/m @10m

Hierbij verklaar ik, TOYOTA MOTOR CORPORATION, dat het type radioapparatuur TMLF19T-3 conform is met Richtlijn 2014/53/EU.

De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
http://www.tokai-rika.co.jp/pc

Frequentieband: 119 - 135 kHz
Maximaal radiofrequentievermogen: 55 dBµA/m @10m

Le soussigné, TOYOTA MOTOR CORPORATION, déclare que l'équipement radioélectrique du type TMLF19T-3 est conforme à la directive 2014/53/UE.

Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
http://www.tokai-rika.co.jp/pc

Bande de fréquences: 119 - 135 kHz
Puissance de radiofréquence maximale: 55 dBµA/m @10m

Härmed försäkrar TOYOTA MOTOR CORPORATION att denna typ av radioutrustning TMLF19T-3 överensstämmer med direktiv 2014/53/EU.

Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:
http://www.tokai-rika.co.jp/pc

Frekvensband: 119 - 135 kHz
Maximal radiofrekvenseffekt: 55 dBµA/m @10m

Hermed erklærer TOYOTA MOTOR CORPORATION, at radioudstyrstypen TMLF19T-3 er i overensstemmelse med direktiv 2014/53/EU.

EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:
http://www.tokai-rika.co.jp/pc

Frekvensbånd: 119 - 135 kHz
Maksimal radiofrekvenseffekt: 55 dBμA/m @10m

Hiermit erklärt TOYOTA MOTOR CORPORATION, dass der Funkanlagentyp TMLF19T-3 der Richtlinie 2014/53/EU entspricht.

Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
http://www.tokai-rika.co.jp/pc

Frequenzband: 119 - 135 kHz
Abgestrahlte maximale Sendeleistung: 55 dBμA/m @10m

Με την παρούσα ο/η TOYOTA MOTOR CORPORATION, δηλώνει ότι ο ραδιοεξοπλισμός TMLF19T-3 πληροί την οδηγία 2014/53/ΕΕ.

Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο:
http://www.tokai-rika.co.jp/pc

Ζώνη συχνοτήτων: 119 - 135 kHz
Μέγιστη ισχύς ραδιοσυχνότητας: 55 dBμA/m @10m

Il fabbricante, TOYOTA MOTOR CORPORATION, dichiara che il tipo di apparecchiatura radio TMLF19T-3 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://www.tokai-rika.co.jp/pc Banda di frequenza: 119 - 135 kHz Potenza massima radiofrequenza: 55 dBµA/m @10m
Por la presente, TOYOTA MOTOR CORPORATION declara que el tipo de equipo radioeléctrico TMLF19T-3 es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.tokai-rika.co.jp/pc Banda de frecuencia: 119 - 135 kHz Potencia máxima de radiofrecuencia: 55 dBµA/m @10m
O(a) abaixo assinado(a) TOYOTA MOTOR CORPORATION declara que o presente tipo de equipamento de rádio TMLF19T-3 está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.tokai-rika.co.jp/pc Banda de frequência: 119 - 135 kHz Potência máxima de radiofrequências: 55 dBµA/m @10m

B'dan, TOYOTA MOTOR CORPORATION, niddikjara li dan it-tip ta' tagħmir tar-radju TMLF19T-3 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://www.tokai-rika.co.jp/pc Tiżnisvió: 119 - 135 kHz Hámarks útvarpsbylgjutíðni: 55 dBµA/m @10m
Käesolevaga deklareerib TOYOTA MOTOR CORPORATION, et käesolev raadioseadme tüüp TMLF19T-3 vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://www.tokai-rika.co.jp/pc Sagedusriba: 119 - 135 kHz Maksimaalne saatevõimsus: 55 dBµA/m @10m
TOYOTA MOTOR CORPORATION igazolja, hogy a TMLF19T-3 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.tokai-rika.co.jp/pc Frekvenciasáv: 119 - 135 kHz Maximális jelerősség: 55 dBµA/m @10m

TOYOTA MOTOR CORPORATION týmto vyhlasuje, že rádiové zariadenie typu TMLF19T-3 je v súlade so smernicou 2014/53/EÚ.

Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese:
http://www.tokai-rika.co.jp/pc

Frekvenčné pásmo: 119 - 135 kHz
Maximálny rádiofrekvenčný výkon: 55 dBμA/m @10m

Tímto TOYOTA MOTOR CORPORATION prohlašuje, že typ rádiového zařízení TMLF19T-3 je v souladu se směrnicí 2014/53/EU.

Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese:
http://www.tokai-rika.co.jp/pc

Kmitočtové pásmo: 119 - 135 kHz
Maximální radiofrekvenční výkon: 55 dBμA/m @10m

TOYOTA MOTOR CORPORATION potrjuje, da je tip radijske opreme TMLF19T-3 skladen z Direktivo 2014/53/EU.

Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu:
http://www.tokai-rika.co.jp/pc

Frekvenčni pas: 119 - 135 kHz
Največja moč radijske frekvence: 55 dBμA/m @10m

Aš, TOYOTA MOTOR CORPORATION, patvirtinu, kad radijo įrenginių tipas TMLF19T-3 atitinka Direktyvą 2014/53/ES.

Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu:
http://www.tokai-rika.co.jp/pc

Dažnių juosta: 119 - 135 kHz
Didžiausia radijo dažnių galia: 55 dBμA/m @10m

Ar šo TOYOTA MOTOR CORPORATION deklarē, ka radioiekārta TMLF19T-3 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.tokai-rika.co.jp/pc Frekvenču josla: 119 - 135 kHz Maksimālā radiofrekvenču jauda: 55 dBµA/m @10m
TOYOTA MOTOR CORPORATION niniejszym oświadcza, że typ urządzenia radiowego TMLF19T-3 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.tokai-rika.co.jp/pc Zakres częstotliwości: 119 - 135 kHz Maksymalna moc częstotliwości radiowej: 55 dBµA/m @10m
TOYOTA MOTOR CORPORATION lýsir því hér með yfir að fjarskiptatækið af gerð TMLF19T-3 er í samræmi við tilskipun 2014/53/EU. Öll ESB-samræmisyfirlýsingin er tiltæk á eftirfarandi vefslóð: http://www.tokai-rika.co.jp/pc Tíðnisvið: 119 - 135 kHz Hámarks útvarpsbylgjutíðni: 55 dBµA/m @10m

TOYOTA MOTOR CORPORATION erklærer herved at radioutstyrtypen TMLF19T-3 er i samsvar med direktivet 2014/53/EU.

Hele teksten av EU-samsvarserklæringen kan leses på det følgende nettstedet:
http://www.tokai-rika.co.jp/pc

Frekvensbånd: 119 - 135 kHz
Maksimal radiofrekvenseffekt: 55 dBµA/m @10m

С настоящото TOYOTA MOTOR CORPORATION декларира, че този тип радиосъоръжение TMLF19T-3 е в съответствие с Директива 2014/53/ЕС.

Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:
http://www.tokai-rika.co.jp/pc

Радиочестотна лента: 119 - 135 kHz
Максимална радиочестотна мощност: 55 dBµA/m @10m

Prin prezenta, TOYOTA MOTOR CORPORATION declară că tipul de echipamente radio TMLF19T-3 este în conformitate cu Directiva 2014/53/UE.

Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
http://www.tokai-rika.co.jp/pc

Banda de frecvență: 119 - 135 kHz
Puterea maximă de radiofrecvență: 55 dBµA/m @10m

Ovime TOYOTA MOTOR CORPORATION potvrđuje da je radio-oprema tipa TMLF19T-3 u skladu sa Direktivom 2014/53/EU. Potpuni tekst EU deklaracije o usaglašenosti dostupan je na slijedećoj internet adresi: http://www.tokai-rika.co.jp/pc Frekvencijski opseg: 119 - 135 kHz Maksimalna radio-frekvencijska snaga: 55 dBμA/m @10m
Me anë të këtij dokumenti, TOYOTA MOTOR CORPORATION deklaron se tipi i radiopajisjes TMLF19T-3 është në përputhje me Direktivën 2014/53/EU. Teksti i plotë i deklaratës së konformitetit të Bashkimit Evropian është i disponueshëm në adresën e mëposhtme të internetit: http://www.tokai-rika.co.jp/pc Brezi i frekuencës: 119 - 135 kHz Fuqia maksimale e radiofrekuencës: 55 dBμA/m @10m
TOYOTA MOTOR CORPORATION ovime izjavljuje da je radijska oprema tipa TMLF19T-3 u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://www.tokai-rika.co.jp/pc Frekvencijski pojas: 119 - 135 kHz Maksimalna RF snaga: 55 dBμA/m @10m

Ovim TOYOTA MOTOR CORPORATION potvrđuje da je radio-oprema tipa TMLF19T-3 u skladu sa Direktivom 2014/53/EU.

Potpuni tekst EU deklaracije o usaglašenosti dostupan je na sledećoj internet adresi:
http://www.tokai-rika.co.jp/pc

Frekventni opseg: 119 - 135 kHz
Maksimalna radio-frekventna snaga: 55 dBμA/m @10m

TOYOTA MOTOR CORPORATION, işbu belgeyle telsiz cihazı türünün TMLF19T-3 2014/53/EU nolu Direktif ile uyumlu olduğunu beyan etmektedir.

AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşabilirsiniz:
http://www.tokai-rika.co.jp/pc

Frekans bandı: 119 - 135 kHz
Maksimum radyo frekans gücü: 55 dBμA/m @10m

CE

Address: 1, Toyota-cho,Toyota,Aichi,471-8572,Japan

▶ For vehicles sold in U.K.

Hereby, TOYOTA MOTOR CORPORATION declares that the radio equipment type TMLF19T-3 is in compliance with Radio Equipment Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address:
http://www.tokai-rika.co.jp/pc

Frequency band: 119 - 135 kHz
Maximum radio-frequency power: 55dBμA/m @10m

UK
CA

Address: 1, Toyota-cho,Toyota,Aichi,471-8572,Japan

Toyota Safety Sense

Manufacturer Postal Address
ADC Automotive Distance Control Systems GmbH
Peter-Dornier-Strasse 10, 88131 Lindau, Germany

ОПРОСТЕНА ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ
С настоящото ADC Automotive Distance Control Systems GmbH декларира, че този тип радиосъоръжение ARS5-B е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:
http://continental.automotive-approvals.com/

радиочестотната лента или ленти, в която или които работи радиосъоръжението: 76–77 GHz

максималната радиочестотна мощност, излъчвана в радиочестотната лента или ленти, в която или които работи радиосъоръжението.:
2.0 W (33dBm RMS EIRP)

DECLARACIÓN UE DE CONFORMIDAD SIMPLIFICADA
Por la presente, ADC Automotive Distance Control Systems GmbH declara que el tipo de equipo radioeléctrico ARS5-B es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente:
http://continental.automotive-approvals.com/

Banda o bandas de frecuencia en las que opera el equipo radioeléctrico:
76–77 GHz

Potencia máxima de radiofrecuencia transmitida en la banda o bandas de frecuencia en las que opera el equipo radioeléctrico:
2.0 W (33dBm RMS EIRP)

ZJEDNODUŠENÉ EU PROHLÁŠENÍ O SHODĚ
Tímto ADC Automotive Distance Control Systems GmbH prohlašuje, že typ rádio-vého zařízení ARS5-B je v souladu se směrnicí 2014/53/EU. Ú plné znění EU prohlášení o shodě je k dispozici na této internetové adrese:
http://continental.automotive-approvals.com/

Kmitočtové pásmo (kmitočtová pásma), v němž (v nichž) rádiové zařízení pracuje: 76–77 GHz

Maximální radiofrekvenční výkon vysílaný v kmitočtovém pásmu (v kmito čtových pásmech), v němž (v nichž) je rádiové zařízení provozováno: 2.0 W (33dBm RMS EIRP)

FORENKLET EU-OVERENSSTEMMELSESERKLÆRING
Hermed erklærer ADC Automotive Distance Control Systems GmbH, at ra-dioudstyrstypen ARS5-B er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:
http://continental.automotive-approvals.com/

Frekvensbånd, som radioudstyret fungerer på: 76–77 GHz

Maksimal radiofrekvenseffekt, der udsendes i de frekvensbånd, som radioudstyret fungerer på: 2.0 W (33dBm RMS EIRP)

VEREINFACHTE EU-KONFORMITÄTSERKLÄRUNG
Hiermit erklärt ADC Automotive Distance Control Systems GmbH, dass der Funkanlagentyp ARS5-B der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
http://continental.automotive-approvals.com/

Das Frequenzband oder die Frequenzbänder, in dem bzw. denen die Funkanlage betrieben wird: 76–77 GHz

Die in dem Frequenzband oder den Frequenzbändern, in dem bzw. denen die Funkanlage betrieben wird, abgestrahlte maximale Sendeleistung: 2.0 W (33dBm RMS EIRP)

LIHTSUSTATUD ELI VASTAVUSDEKLARATSIOON
Käesolevaga deklareerib ADC Automotive Distance Control Systems GmbH, et käesolev raadioseadme tüüp ARS5-B vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kä ttesaadav järgmisel internetiaadressil:
http://continental.automotive-approvals.com/

Sagedusriba(d), millel raadioseade töötab: 76–77 GHz

Raadioseadme töösagedus(t)el edastatav maksimaalne saatevõimsus: 2.0 W (33dBm RMS EIRP)

ΑΠΛΟΥΣΤΕΥΜΕΝΗ ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ
Με την παρούσα ο/η ADC Automotive Distance Control Systems GmbH, δηλώνει ότι ο ραδιοεξοπλισμός ARS5-B πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλο υθη ιστοσελίδα στο διαδίκτυο:
http://continental.automotive-approvals.com/

Οι ζώνες συχνοτήτων στις οποίες λειτουργεί ο ραδιοεξοπλισμός:
76–77 GHz

η μέγιστη ραδιοηλεκτρική ισχύς στις ζώνες συχνοτήτων στις οποίες λειτο υργεί ο ραδιοεξοπλισμός: 2.0 W (33dBm RMS EIRP)

SIMPLIFIED EU DECLARATION OF CONFORMITY
Hereby, ADC Automotive Distance Control Systems GmbH declares that the radio equipment type ARS5-B is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
http://continental.automotive-approvals.com/

Frequency band(s) in which the radio equipment operates:
76–77 GHz

Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates:
2.0 W (33dBm RMS EIRP)

DECLARATION UE DE CONFORMITE SIMPLIFIEE
Le soussigné, ADC Automotive Distance Control Systems GmbH, dé clare que l'équipement radioélectrique du type ARS5-B est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformit é est disponible à l'adresse internet suivante:
http://continental.automotive-approvals.com/

Bandes de fréquences utilisées par l'équipement radioélectrique:
76–77 GHz

Puissance de radiofréquence maximale transmise sur les bandes de fré quences utilisées par l'équipement radioélectrique:
2.0 W (33dBm RMS EIRP)

POJEDNOSTAVLJENA EU IZJAVA O SUKLADNOSTI
ADC Automotive Distance Control Systems GmbH ovime izjavljuje da je radijska oprema tipa ARS5-B u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi::
http://continental.automotive-approvals.com/

Frekvencijski pojas (frekvencijski pojasi) u kojem (kojima) radijska oprema radi: 76–77 GHz

Najveća radiofrekvencijska snaga koja se prenosi u frekvencijskom pojasu (frekvencijskim pojasima) u kojem (kojima) radijska oprema radi:
2.0 W (33dBm RMS EIRP)

DICHIARAZIONE DI CONFORMITÀ UE SEMPLIFICATA
Il fabbricante, ADC Automotive Distance Control Systems GmbH, dichiara che il tipo di apparecchiatura radio ARS5-B è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:
http://continental.automotive-approvals.com/

Bande di frequenza di funzionamento dell'apparecchiatura radio:
76–77 GHz

Massima potenza a radiofrequenza trasmessa nelle bande di frequenza in cui opera l'apparecchiatura radio:
2.0 W (33dBm RMS EIRP)

VIENKĀRŠOTA ES ATBILSTĪBAS DEKLARĀCIJA
Ar šo ADC Automotive Distance Control Systems GmbH deklarē, ka radioiekārta ARS5-B atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē:
http://continental.automotive-approvals.com/

Frekvenču joslu(-as), kurā(-ās) radioiekārtas darbojas:
76–77 GHz

Frekvenču joslā(-ās), kurā(-ās) darbojas radioiekārtas, maksimālo pārraidītā signāla jaudu.: 2.0 W (33dBm RMS EIRP)

SUPAPRASTINTA ES ATITIKTIES DEKLARACIJA
Aš, ADC Automotive Distance Control Systems GmbH, patvirtinu, kad radijo įrenginių tipas ARS5-B atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu:
http://continental.automotive-approvals.com/

Dažnių juosta (-os), kurioje (-iose) veikia radijo įrenginiai:
76–77 GHz

Didžiausia radijo dažnių galia, perduodama toje (tose) dažnių juostoje (-ose), kurioje (-iose) veikia radijo įrenginiai:
2.0 W (33dBm RMS EIRP)

EGYSZERŰSÍTETT EU-MEGFELELŐSÉGI NYILATKOZAT
ADC Automotive Distance Control Systems GmbH igazolja, hogy a ARS5-B típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilat-kozat teljes szövege elérhető a következő internetes címen::
http://continental.automotive-approvals.com/

Az(ok) a frekvenciasáv(ok), amely(ek)en a rádióberendezés működik: 76 –77 GHz

Az abban a frekvenciasávban vagy azokban a frekvenciasávokban tová bbított max-imális jelerősség, amely(ek)ben a rádióberendezés üzemel: 2.0 W (33dBm RMS EIRP)

DIKJARAZZJONI SSIMPLIFIKATA TA' KONFORMITÀ TAL-UE
B'dan, ADC Automotive Distance Control Systems GmbH, niddikjara li dan it-tip ta' tagħmir tar-radju ARS5-B huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej:
http://continental.automotive-approvals.com/

Il-medda/meded tal-frekwenza li jaħdem fihom it-tagħmir tar-radju:
76–77 GHz

Il-potenza massima tal-frekwenza tar-radju trażmessa fil-medda/meded tal-frekwenza li jaħdem fihom it-tagħmir tar- radju:
2.0 W (33dBm RMS EIRP)

VEREENVOUDIGDE EU-CONFORMITEITSVERKLARING
Hierbij verklaar ik, ADC Automotive Distance Control Systems GmbH, dat het type radioapparatuur ARS5-B conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
http://continental.automotive-approvals.com/

Frequentieband(en) waarin de radioapparatuur functioneert:
76–77 GHz

Maximaal radiofrequent vermogen uitgezonden in de frequentieband(en) waarin de radioapparatuur functioneert:
2.0 W (33dBm RMS EIRP)

UPROSZCZONA DEKLARACJA ZGODNOŚCI UE
ADC Automotive Distance Control Systems GmbH niniejszym oś wiadcza, że typ urządzenia radiowego ARS5-B jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod nast ępującym adresem internetowym:
http://continental.automotive-approvals.com/

Zakresu(-ów) częstotliwości, w którym (których) pracuje urządzenie radiowe: 76–77 GHz

Maksymalnej mocy częstotliwości radiowej emitowanej w zakresie(-ach) częstotli-wości, w którym (których) pracuje urządzenie radiowe: 2.0 W (33dBm RMS EIRP)

DECLARAÇÃO UE DE CONFORMIDADE SIMPLIFICADA
O(a) abaixo assinado(a) ADC Automotive Distance Control Systems GmbH declara que o presente tipo de equipamento de rádio ARS5-B est á em conformi-dade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet:
http://continental.automotive-approvals.com/

A(s) banda(s) de frequências em que o equipamento de rádio funciona: 76–77 GHz

A potência máxima de radiofrequências transmitida na(s) banda(s) de frequênci-as em que o equipamento de rádio funciona: 2.0 W (33dBm RMS EIRP)

DECLARAŢIA UE DE CONFORMITATE SIMPLIFICATĂ
Prin prezenta, ADC Automotive Distance Control Systems GmbH declară că tipul de echipamente radio ARS5-B este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
http://continental.automotive-approvals.com/

Banda (benzile) de frecvențe în care funcționează echipamentul radio: 76–77 GHz

Puterea maximă de radiofrecvență transmisă în banda (benzile) de frecvențe în care funcționează echipamentul radio:
2.0 W (33dBm RMS EIRP)

ZJEDNODUŠENÉ EÚ VYHLÁSENIE O ZHODE
ADC Automotive Distance Control Systems GmbH týmto vyhlasuje, že rá diové zariadenie typu ARS5-B je v súlade so smernicou 2014/53/EÚ. Ú plné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese:
http://continental.automotive-approvals.com/

Frekvenčné pásmo resp. pásma, v ktorých rádiové zariadenie pracuje:
76–77 GHz

Maximálny vysokofrekvenčný výkon prenášaný vo frekvenčnom pásme, resp. pásmach, v ktorých rádiové zariadenie pracuje:
2.0 W (33dBm RMS EIRP)

POENOSTAVLJENA IZJAVA EU O SKLADNOSTI
ADC Automotive Distance Control Systems GmbH potrjuje, da je tip radijske opreme ARS5-B skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu:
http://continental.automotive-approvals.com/

Frekvenčni pas ali pasovi, na katerih deluje radijska oprema:
76–77 GHz

Največja energija za radijsko frekvenco, preneseno po frekvenčnem pasu ali pasovih, na katerih radijska oprema deluje:
2.0 W (33dBm RMS EIRP)

YKSINKERTAISTETTU EU-VAATIMUSTENMUKAISUUSVAKUUTUS
ADC Automotive Distance Control Systems GmbH vakuuttaa, että radiolaitetyyppi ARS5-B on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraa-vassa internetosoitteessa:
http://continental.automotive-approvals.com/

Radiotaajuudet, joilla radiolaite toimii: 76–77 GHz

Suurin mahdollinen lähetysteho radiotaajuuksilla, joilla radiolaite toimii:
2.0 W (33dBm RMS EIRP)

FÖRENKLAD EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE
Härmed försäkrar ADC Automotive Distance Control Systems GmbH att denna typ av radioutrustning ARS5-B överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstä mmelse finns på följande webbadress:
http://continental.automotive-approvals.com/

Det eller de frekvensband där radioutrustningen arbetar:
76–77 GHz

Den maximala radiofrekvenseffekt som överförs inom det eller de frekvensband där radioutrustningen arbetar:
2.0 W (33dBm RMS EIRP)

EINFÖLDUÐ ESB SAMRÆMISYFIRLÝSING
Hér með lýsir ADC Automotive Distance Control Systems GmbH því yfir, að fjarskiptabúnaðurinn að gerð ARS5-B er í samræmi við tilskipun 2014/53/ ESB. Textinn í fullri lengd um Samræmisyfirlýsingu ESB er að gengilegur á eftirfarandi veffangi:
http://continental.automotive-approvals.com/

Bandbreidd(ir), sem fjarskiptabúnaðurinn starfar í:
76–77 GHz

Hámarks fjarskiptatíðni sendistyrkleika í bandbreiddinni/bandbreiddunum sem fjarskiptabúnaðurinn starfar í: 2.0 W (33dBm RMS EIRP)

BASİTLEŞTİRİLMİŞ AB UYGUNLUK BEYANI
Işbu belge ile, ADC Automotive Distance Control Systems GmbH şirketi ARS5-B tipi radyo ekipmanının 2014/53/AB sayılı direktife uygun olduğ unu beyan eder. AB uygunluk beyanının tam metni aşağıdaki İnternet adresinde mevcut-tur:
http://continental.automotive-approvals.com/

Radyo cihazının çalıştığı frekans bandı/bantları:
76–77 GHz

Radyo ekipmanının çalıştığı frekans bandında/bantlarında iletilen maksimum radyo frekansı gücü: 2.0 W (33dBm RMS EIRP)

▶ For vehicles sold in U.K.

Manufacturer Postal Address
ADC Automotive Distance Control Systems GmbH
Peter-Dornier-Strasse 10, 88131 Lindau, Germany

SIMPLIFIED UK DECLARATION OF CONFORMITY
Hereby, ADC Automotive Distance Control Systems GmbH declares that the radio equipment type ARS5-B is in compliance with Radio Equipment Regulations of the United Kingdom. The full text of the UK declaration of conformity is available at the following internet address:
http://continental.automotive-approvals.com/

Frequency band(s) in which the radio equipment operates:
76–77 GHz

Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates:
2.0 W (33dBm RMS EIRP)

Jack

CE

Manufacturer's Declaration of Conformity

Manufacturer:

ARIKAN KRİKO A.Ş
Organize Sanayi Bölgesi Teknoloji Bul. NO:13 26110 ESKİŞEHİR / TURKEY

The EU Directives covered by this Declaration

2006 / 42 / EC Machinery Directive

The product covered by this declaration

JACK SUB-ASSY. PANTOGRAPH

model

0.8 ton , 1.1 ton

The basis on which conformity is being declared

The product identified above complies with the requirements of the Machinery Directive
Directive above by meeting following standards

857 – ISO 8720

The technical documentation required to demonstrate that the product meets the requirement the Machinery Directive has been compiled by the signatory below and is available for inspection by the relevant enforcement authorities.

A sample of the product has been tested by the manufacturer

Technical File No :2010 - TOYOTA JACK -ISO8720-1

The CE mark was first applied in:2010

Ahmet ARIKAN
General Manager

Signature :

Date of Issue : 26.02.2016

Wireless charger

Manufacturer ・Name：Panasonic Corporation ・Address：4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan
Specifications of Wireless charger Frequency band：120.3-128.549kHz Maximum output power： 10W Max
Model No.[*] CA-QS1BE0AE CA-QS1BE1AE
CE

Hereby, Panasonic Corporation declares that the radio equipment type [*] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.ptc.panasonic.eu/
С настоящото Panasonic Corporation декларира, че този тип радиосъоръжение [*] е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: https://www.ptc.panasonic.eu/
Tímto Panasonic Corporation prohlašuje, že typ rádiového zařízení [*] je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.ptc.panasonic.eu/
Hermed erklærer Panasonic Corporation, at radioudstyrstypen [*] er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.ptc.panasonic.eu/
Hiermit erklärt Panasonic Corporation, dass der Funkanlagentyp [*] der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.ptc.panasonic.eu/
Käesolevaga deklareerib Panasonic Corporation, et käesolev raadioseadme tüüp [*] vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.ptc.panasonic.eu/

Με την παρούσα ο/η Panasonic Corporation, δηλώνει ότι ο ραδιοεξοπλισμός [*] πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.ptc.panasonic.eu/
Por la presente, Panasonic Corporation declara que el tipo de equipo radioeléctrico [*] es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.ptc.panasonic.eu/
Le soussigné, Panasonic Corporation, déclare que l'équipement radioélectrique du type [*] est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: https://www.ptc.panasonic.eu/
Il fabbricante, Panasonic Corporation, dichiara che il tipo di apparecchiatura radio [*] è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.ptc.panasonic.eu/
Ar šo Panasonic Corporation deklarē, ka radioiekārta [*] atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.ptc.panasonic.eu/

Aš, Panasonic Corporation, patvirtinu, kad radijo įrenginių tipas [*] atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.ptc.panasonic.eu/
Panasonic Corporation ovime izjavljuje da je radijska oprema tipa [*] u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: https://www.ptc.panasonic.eu/
Panasonic Corporation igazolja, hogy a [*] típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.ptc.panasonic.eu/
B'dan, Panasonic Corporation, niddikjara li dan it-tip ta' tagħmir tar-radju [*] huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.ptc.panasonic.eu/
Hierbij verklaar ik, Panasonic Corporation, dat het type radioapparatuur [*] conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: https://www.ptc.panasonic.eu/

Panasonic Corporation niniejszym oświadcza, że typ urządzenia radiowego [*] jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://www.ptc.panasonic.eu/
O(a) abaixo assinado(a) Panasonic Corporation declara que o presente tipo de equipamento de rádio [*] está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.ptc.panasonic.eu/
Prin prezenta, Panasonic Corporation declară că tipul de echipamente radio [*] este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://www.ptc.panasonic.eu/
Panasonic Corporation týmto vyhlasuje, že rádiové zariadenie typu [*] je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.ptc.panasonic.eu/
Panasonic Corporation potrjuje, da je tip radijske opreme [*] skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.ptc.panasonic.eu/
Panasonic Corporation vakuuttaa, että radiolaitetyyppi [*] on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: https://www.ptc.panasonic.eu/

Härmed försäkrar Panasonic Corporation att denna typ av radioutrustning [*] överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://www.ptc.panasonic.eu/

▶ For vehicles sold in U.K.

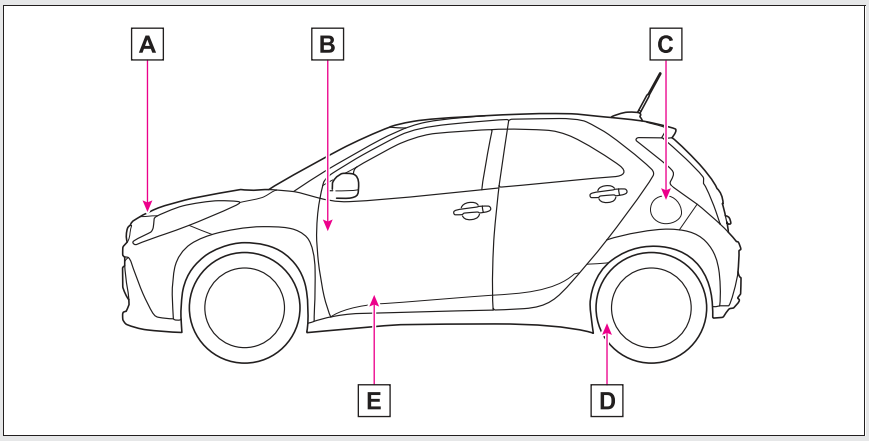
Manufacturer ・Name：Panasonic Corporation ・Address：4261 Ikonobe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, 224-8520, Japan
Specifications of Wireless charger Frequency band：120.3-128.549kHz Maximum output power： 10W Max
Model No.[*] CA-QS1BE0AE CA-QS1BE1AE
UK CA
Hereby, Panasonic Corporation declares that the radio equipment type[*] is in compliance with The Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at the following internet address: https://www.ptc.panasonic.eu/

▶ For vehicles sold in Bosnia Herzegovina and Gibraltar

Access to https://www.ptc.panasonic.eu/, enter the below Model No. into the keyword search box, you can download the latest "DECLARATION of CONFORMITY" (DoC).

Model No.[*]
CA-QS1BE0AE
CA-QS1BE1AE

GAS STATION INFORMATION



A Auxiliary catch lever (→P.255)

B Hood lock release lever (→P.255)

C Fuel filler door (→P.155)

D Tire inflation pressure (→P.350)

E Fuel filler door opener (→P.155)

Fuel tank capacity (Reference)	P.345
Fuel type	P.345 P.353
Cold tire inflation pressure	P.350
Engine oil capacity (Drain and refill — reference)	P.346
Engine oil type	P.346