

VOLVO
XC70 2005



VOLVO
for life





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FOR THE THRILL OF DISCOVERY.
FOR THE SAKE OF THE CHALLENGE.
BECAUSE IT FEELS RIGHT.
BLAZE YOUR OWN TRAIL IN THE VOLVO XC70.





VOLVO XC70

IT'S A REFINED, HIGHLY VERSATILE LUXURY ALL-ROAD VEHICLE, WITH PAMPERING COMFORT AND SUPERIOR HANDLING THAT WILL TRANSPORT YOU IN STYLE WHEREVER YOU'D LIKE TO GO – REGARDLESS OF THE ROAD AND WEATHER. IT'S ALSO A SOUL-STIRRING CHANGE THAT INFUSES THE COMFORT AND DYNAMICS OF A FINE EUROPEAN LUXURY SEDAN INTO A RUGGED ALL-WHEEL DRIVE VEHICLE. AN UNDENIABLY LOGICAL CHOICE IF YOU WANT TO TAKE A NEW PATH WITHOUT SACRIFICING YOUR STANDARDS OF IMPECCABLE TASTE, INTELLIGENT LUXURY, DRIVING PLEASURE AND PEACE OF MIND.



TO LIVE WITH

THE ADVENTURE BEGINS HERE – IN A WELL THOUGHT-OUT IN-CAR ENVIRONMENT THAT CATERS EQUALLY WELL TO THE ROUGH STUFF AS TO THE NEED FOR INTELLIGENT LUXURY. YOU TRAVEL WITH POISE AND ELEGANCE, NO MATTER THE DESTINATION, AND ARE SURROUNDED BY UNCOMPROMISING SAFETY AND LIBERATING FLEXIBILITY.





“GOOD DESIGN IS NOT ONLY A MATTER OF STYLING THE SURFACE. IT IS JUST AS IMPORTANT TO MAKE THE PRODUCT EASY TO UNDERSTAND AND USE. IF THE PRODUCT IS NOT FUNCTIONAL, IT CAN'T BE BEAUTIFUL.”

(THE VOLVO DESIGN PHILOSOPHY)



THE VOLVO XC70 IS PROBABLY ONE OF THE MOST COMFORTABLE AND SAFEST PLACES TO BE IN ON THE WAY TO YOUR ADVENTURE. ALL THE SEATS OFFER SUPERIOR COMFORT, AND THE DUAL ZONE ELECTRONIC CLIMATE CONTROL SYSTEM (ECC) MAINTAINS AN IDEAL CABIN TEMPERATURE. THE OPTIONAL AIR-QUALITY SYSTEM ENSURES THAT THE INCOMING AIR IS AS CLEAN AS POSSIBLE. HUNDREDS OF CONSIDERATE DETAILS ARE THERE FOR YOUR CONVENIENCE – WHETHER YOU ARE BEHIND THE WHEEL OR JUST ALONG FOR THE RIDE.



The multi-functional front middle armrest focuses on comfort and convenience. Fold back the upper section to access one or two cup holders and a front and rear table for you and your passengers. And by folding back both the upper and lower sections, you have a handy storage space for CDs, sunglasses and other small items while providing the rear-seat passengers with a convenient table. The sturdy aluminum grab-handle between the front seats boosts comfort for the front passenger when the going gets rough.

The outboard rear seats can be equipped with integrated booster cushions so children always sit at the right height and enjoy a perfect view. And when the booster cushions are not needed, they tuck neatly into the rear seat cushion.



Adjustable air vents for the rear-seat passengers further enhance comfort and help keep the side windows from fogging.

Up to five people travel in quiet comfort here. The rear seat backrest can be adjusted to two different positions: one for maximum comfort, and the other to allow you to maximize the load compartment while transporting passengers in the rear seat. The rear seat can be folded fully or partially, and it is available in two versions: one with a two-section 60/40 split, and the other a three-section 40/20/40 seat that offers even greater flexibility (option).

When the need arises, you can quickly fold the split rear seat – fully or partially. By folding the center part of the optional three-section 40/20/40 rear seat, you can transport both loads and passengers without compromising on comfort. The head restraints tuck conveniently out of the way, providing you with a flat floor for your load.

If you need to carry bulky items, just fold down the front passenger seat backrest. This gives you a flat load floor that is nearly ten feet long.







TO DRIVE

FORGOTTEN FOREST TRACKS OR WIDE HIGHWAYS – THE VOLVO XC70 IS EQUALLY AT HOME EVERYWHERE. YOU CAN ENJOY BOTH THE SPORT WAGON'S SOPHISTICATED HANDLING AND THE UNHESITANT TRACTION OF A CAPABLE FOUR-WHEEL DRIVE SUV. THE EXTREMELY TORSIONALLY RIGID BODY IS COMBINED WITH A WELL-BALANCED CHASSIS. ADD A RESPONSIVE FIVE-CYLINDER 208-HP TURBO ENGINE, FIVE-SPEED GEARTRONIC TRANSMISSION AND ELECTRONICALLY-CONTROLLED ALL-WHEEL DRIVE – THE XC70 IS BUILT TO EXCITE AT ALL TIMES. BECAUSE WHAT MAKES IT A SPIRITED DRIVE ALSO PLAYS A VITAL ROLE IN THE SAFETY IT PROVIDES.



The smooth, powerful five-cylinder turbocharged engine provides a beautifully balanced and spirited driving experience. You have access to full engine torque (236 ft./lbs.) from as low as 1500 rpm – so you can start off quickly and will seldom need to shift down, for example when passing slower moving vehicles. The very latest engine technology with variable valve timing for both intake and exhaust valves ensures excellent performance while keeping fuel consumption and exhaust emissions firmly under control.



The responsive five-speed Geartronic automatic transmission provides a superior driving experience combined with exceptional traction, even in really difficult conditions. It also allows you to shift gears manually when you are in the mood for more active driving.



The design of the front suspension promotes quick and precise steering response and makes the car remarkably reassuring and relaxing on straight and twisting roads alike, irrespective of the road surface. It also helps further stabilize the car if you have to brake hard.



The sophisticated multi-link rear suspension contributes to the excellent riding comfort and ensures well-balanced behavior on the road. Its design also enhances the car's supple steering characteristics – in a curve, the rear wheels steer slightly in the same direction as the front wheels for added stability.





THE ALL-WHEEL DRIVE SYSTEM

HIGH GROUND CLEARANCE AND THE ELECTRONICALLY CONTROLLED ALL-WHEEL DRIVE SYSTEM INTERACT WITH A WELL-BALANCED CHASSIS AND POWERFUL TURBOCHARGED ENGINE TO PROVIDE A UNIQUE COMBINATION OF STABILITY, COMFORT AND ACCESSIBILITY. SO REGARDLESS OF THE ROAD AND THE WEATHER, YOU CAN COUNT ON YOUR XC70 TO DO ITS PART.

WHEN THE ROAD IS DRY

The electronically controlled all-wheel drive system gives you superior roadholding and tractive force under all driving conditions. It responds extremely quickly, making it possible to balance understeering and oversteering tendencies with exceptional precision.

For example, during rapid acceleration or fast cornering, power is seamlessly distributed between the front and rear wheels in a fraction of a second to give you maximum driving stability. Behind the wheel, you won't even be aware that the AWD system is at work – you'll simply enjoy that superb feeling of total control.

The AWD system is controlled by an electronic management system that constantly monitors the speed of the wheels, throttle position, engine torque, engine speed, the optional DSTC system, and the brakes in order to always respond optimally to current driving conditions.

WHEN THE ROAD IS SLIPPERY

The advantages of Volvo's AWD system are particularly noticeable on slippery roads. Since the pair of wheels with the best traction always receives most of the power, the car is outstandingly stable. And making your way on slippery road surfaces is no problem. The AWD system's short reaction time provides immediate power to the wheels that are needed to help get started and maintain control, even under difficult conditions. At low speeds, Volvo's anti-spin system, TRACS, ensures that the wheel with the best traction gets the most power.



If you are cruising on straight, dry roads, the car is almost entirely front-wheel driven for optimum stability and fuel economy.



If the front wheels show any tendency to spin, the AWD system responds instantly by redistributing up to 50% of the power to the rear wheels for maximum traction and stability.



If one or both wheels on one side of the car spin, more power goes instantly to the wheels on the opposite side with the best traction.



When braking, the car disengages drive to the rear wheels the instant you touch the brake pedal, thereby maximizing control and roadholding.



If you carry heavy loads, the rear wheels receive more power to maximize driving stability. Your Volvo XC70 can tow trailers weighing up to 3,300 lbs (1500 kg).

"CARS ARE DRIVEN BY PEOPLE. THE GUIDING PRINCIPLE
BEHIND EVERYTHING WE MAKE AT VOLVO, THEREFORE,
IS – AND MUST REMAIN – SAFETY."

ASSAR GABRIELSSON AND GUSTAF LARSON,
THE FOUNDERS OF VOLVO.



TO BE SAFE

THE VOLVO XC70 IS DESIGNED TO PROVIDE COMPLETE DRIVER CONFIDENCE AND OCCUPANT PROTECTION. AN ERGONOMIC DRIVER'S ENVIRONMENT AND SOPHISTICATED TECHNOLOGY MAKE IT EASIER TO PREDICT AND AVOID POTENTIALLY DANGEROUS TRAFFIC SITUATIONS. ALL-WHEEL DRIVE, ACTIVE STABILITY-ENHANCING SYSTEMS AND A WELL-BALANCED CHASSIS HELP GIVE YOU CONTROL UNDER A WIDE VARIETY OF CHALLENGING CONDITIONS. AND SHOULD AN ACCIDENT BE UNAVOIDABLE, YOU AND YOUR PASSENGERS ARE PROVIDED ENHANCED PROTECTION BY ONE OF THE AUTOMOTIVE WORLD'S MOST EFFECTIVE SAFETY SYSTEMS. THE VOLVO XC70 STANDS ALONE IN ITS CLASS – ALLOWING YOU TO ENJOY THE EXPERIENCE TO THE FULL.

ABS
EBA
EBD

The powerful anti-locking disc brakes help ensure a short stopping distance under a wide variety of circumstances and withstand tough use without fading. You can brake hard and steer quickly out of trouble at the same time. The ABS brakes are supplemented by EBD (Electronic Brakeforce Distribution) which regulates braking force to the rear wheels. If the car has DSTC, the brakes are equipped with EBA (Emergency Brake Assistance). If you do not press the brake pedal hard enough, EBA immediately steps in and provides just the right amount of braking force needed to bring the car to a standstill in the shortest possible distance.

STC
DSTC

DSTC (Dynamic Stability and Traction Control) increases driving safety on really twisting roads and in slippery conditions. If one of the driven wheels shows any tendency to lose traction, power to that wheel is cut at lightning speed so that it quickly regains traction. And should the car show any tendency to skid, the DSTC system responds instantly by reducing engine power and braking the appropriate wheels to help you maintain smooth control. DSTC is optional.



As darkness descends, you will appreciate the powerful and effective low and high beam headlights. And for an even broader and longer beam of light, you can add Bi-Xenon headlights. Integrated front and rear side-marker lights make it easier for other road-users approaching from the side to see your car.

AT VOLVO, WE BELIEVE THAT IT'S THE WHOLE RATHER THAN THE PARTS THAT DETERMINES HOW SAFE A CAR IS. THE VOLVO XC70 IS VERY MUCH THE PRODUCT OF THIS BELIEF – EVERYTHING INTERACTS HARMONIOUSLY TO HELP KEEP YOU OUT OF HARM'S WAY.

SAFETY CAGE

The robust safety cage is designed as an interactive web of steel beams that surround the occupants to help withstand severe crash forces.

DEFORMATION ZONES

Front and rear deformation areas help dissipate collision forces to help reduce the effects on the car's occupants.

ADAPTIVE AIRBAGS

The driver and front passenger airbags assist in protecting the head, face and chest in a frontal collision. They monitor the force of the impact and adapt inflation to the severity of the collision, with full or reduced pressure, depending on the force of the impact. If the collision force is not sufficient to trigger the airbag, only the seat belt pre-tensioner is activated. The passenger airbag is automatically connected or disconnected by sensors that monitor the weight of the person in the front passenger's seat.

SIDE-IMPACT AIRBAGS

Side airbags offer enhanced chest protection. They are fitted in the outer edge of the front seat backrests, not in the doors, so that they are always by your side.



COLLAPSIBLE THREE-STAGE STEERING COLUMN

In the event of a frontal collision, the steering column is designed to collapse and help prevent injuries to the driver.

ENERGY-ABSORBING INTERIOR

All the panels and the sides of the doors are padded with energy-absorbing materials to help reduce the risk of injury to the car's occupants.

ANTI-SUBMARINING SEATS

The front and rear seats are shaped to help keep occupants from sliding under and out of their seat belts during a collision.



PERSONAL SECURITY

AT VOLVO, PROVIDING FOR YOUR PERSONAL SAFETY IS A NATURAL EXTENSION OF OUR DEVOTION TO YOUR DRIVING SAFETY. AND SO, A NUMBER OF CRITICAL FEATURES HAVE BEEN ADDED TO THE VOLVO XC70 TO HELP YOU AVOID THREATENING SITUATIONS.

SIPS (SIDE-IMPACT PROTECTION SYSTEM)

SIPS distributes crash forces in a side impact across a larger part of the car's body in order to help minimize the strain on the occupants. The IC (Inflatable Curtain) for all the car's occupants, and the front side airbags help reduce the risk of injury to the head, chest and hips. The rear doors feature energy-absorbing blocks that help distribute incoming collision forces in a side impact.

IC (INFLATABLE CURTAIN)

IC (Inflatable Curtain) offers occupant protection irrespective of whether you are in the front or rear seat. It inflates in certain side impacts to help protect the heads of all outboard occupants. For added safety during multiple collision sequences or collisions of longer duration, it stays inflated for up to three seconds.

LOAD SAFETY

Loads should be secured using the eyelets in the floor of the cargo compartment.

**PROTECTED FUEL TANK**

The fuel tank is strategically placed in front of the rear axle, which helps protect it in the event of a rear-end collision.

CHILD SAFETY

Volvo has designed this vehicle with the safety of children in mind. Smaller children up to the age of three, however, travel most safely in a rearward-facing child seat. The integrated booster cushion helps ensure that the seat belt is at the right height for somewhat older children. The rear outboard seats are equipped with ISOFIX/LATCH anchors to ensure quick and correct installation and removal of child seats.

WHIPS**(WHIPLASH PROTECTION SYSTEM)**

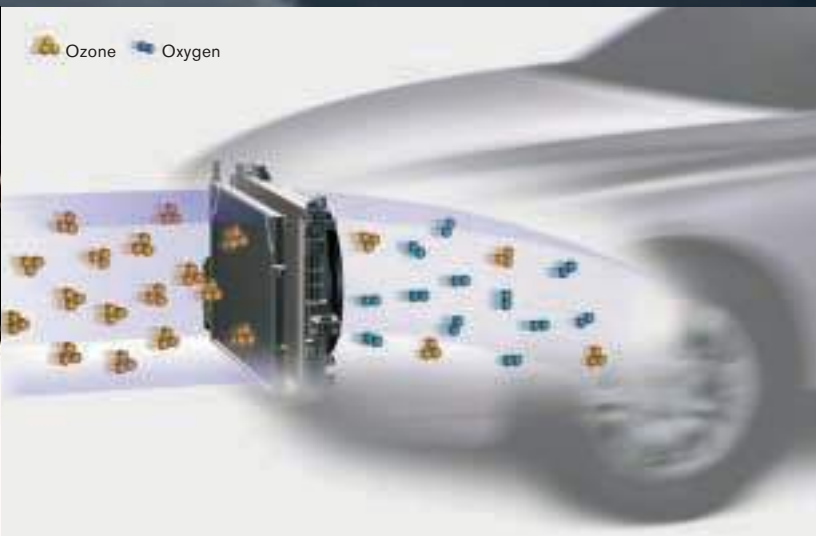
WHIPS helps reduce the risk of whiplash injury by cradling the spine and neck in a controlled way if the car is hit from behind at low speeds. It is built into the front seats and activated by a sufficiently severe impact.

SEAT BELTS WITH PRE-TENSIONERS

All five seats have head restraints and three-point seat belts with pre-tensioners. In a collision, the seat belts are pulled taut to help keep passengers properly positioned. The front seat belts then slacken slightly so that the occupants are restrained by the airbags in a more controlled manner.

The XC70 expands the scope of personal protection. Approach and Home Safe lighting with ground lighting in the outer side view mirrors illuminates the area around the car and allows greater safety when approaching or departing the vehicle. An electronic immobilizer and door locks that withstand most break-in attempts help protect against theft. A security system with sensors in the doors, hood and tailgate activate

an alarm if someone should ever try to break into the vehicle. And in the event of trouble – press the panic button in the remote control and the alarm is sounded. For an even higher level of personal safety, you can add the HomeLink remote garage door opener (included in the Convenience Package).



TO CARE

CONCERN FOR THE ENVIRONMENT IS PART OF THE DRIVING EXPERIENCE IN THE VOLVO XC70. YOU GET A FUEL-EFFICIENT CAR WHICH MEETS THE VERY STRICT ULEV II EMISSION STANDARDS. IT IS QUITE SIMPLY MORE ENJOYABLE TO DRIVE A CAR THAT TAKES THE ENVIRONMENT INTO CONSIDERATION.

CLEAN INSIDE

A cabin air filter ensures that dust, exhaust particles and pollen do not enter the cabin through the ventilation system. The Dual Zone Electronic Climate Control system (ECC) can be supplemented with an interior air-quality system that monitors incoming air and ensures that the carbon monoxide content does not rise too high inside the cabin, for instance when you drive on congested city streets, in traffic jams or in tunnels. The air quality system also shields the car's occupants from certain unpleasant odors and from gases such as nitrogen oxide, ground-level ozone and hydrocarbons. In order to make life more pleasant for allergy sufferers and asthmatics, all the fabrics meet the requirements of the Öko-Tex* ecological standard. Moreover, several interior components are tested with regard to contact allergies.

* Öko-Tex is an international standard that guarantees that textiles and leather are free from allergenic substances, health-impairing materials and harmful emissions.

CLEAN OUTSIDE

A highly efficient engine reduces fuel consumption, thereby also reducing emissions of carbon dioxide, a greenhouse gas. Advanced engine emission control technology eliminates 95-98 percent of carbon monoxide, hydrocarbons and nitrogen oxides from the exhaust gases. The catalytic converter is positioned right beside the engine so that it provides full exhaust conversion more quickly after a cold start. The engine already meets the very strict ULEV II emission standards. It also features a special catalytic coating on the radiator, PremAir®, which converts up to 75 percent of the harmful ground-level ozone that passes through the radiator into pure oxygen.

PremAir® is a registered trademark of Engelhard Corporation.

CLEAN BROCHURE

At Volvo, concern for the environment is important in every aspect of what we do. This brochure is 100% recyclable. The paper is manufactured in North America utilizing the Sustainable Forestry Initiative. No paper pulp material is harvested from old-growth forests or rain forests, and it is chlorine-free. The inks and coatings utilized for print are vegetable and water-based. Even the shipping cartons contain 50% post-consumer waste and are also 100% recyclable.

CLEAN ALL ITS LIFE

In the Volvo XC70, environmental care is built in from the initial design and engineering stages. The car is built in one of the automotive world's cleanest factories, and 85 percent of each car can be recycled. Volvo Cars also provides an environmental product declaration (EPD) – a tool that helps you choose a Volvo model on the basis of its overall environmental impact throughout its lifetime. The environmental product declaration can be viewed on epd.volvocars.se

CONTRIBUTING TO SUSTAINABLE DEVELOPMENT

Volvo Cars aims to be a leader in corporate citizenship – ensuring a balance between the needs of the company, its customers, society, and future generations. Environmental responsibility is an important part of this effort, and so too is a far-reaching undertaking to safeguard society's interests, in Volvo's role as an employer and as a builder of that society; both independently and together with other companies, authorities and organizations. Our annual "Corporate Citizenship" report is available on www.volvocars.com/citizenship. And to recognize and reward ordinary Americans who go above and beyond the call of duty, we created the Volvo for Life Awards program, see www.volvoforlifeawards.com



WHENEVER YOU WANT ...



... WHEREVER YOU GO.

SOMETIMES FREEDOM IS CLOSER THAN YOU THINK ...



... AND YOU'RE FREE TO CHOOSE YOUR OWN PATH.







TO CREATE YOUR VERY OWN VOLVO XC70

CHOOSING THE VOLVO XC70 IS A HIGHLY PERSONAL MATTER. AND YOU CAN ENHANCE THE EXPERIENCE WITH ONE OR MORE OF VOLVO'S OPTION PACKAGES AND SPECIALLY-DESIGNED OPTIONS AND ACCESSORIES. THE CHOICE IS YOURS.

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STANDARD FEATURES

SAFETY	XC70
Anti-submarine seats	●
Cargo security cover	●
Daytime running lights (halogen semi-sealed with replaceable bulb)	●
Driver and front passenger supplemental restraint system – dual-threshold air bags	●
Illuminated side marker lights/turn signal indicators	●
Immobilizer, encrypted ignition key	●
Inflatable side curtain (IC)	●
ISOFIX baby/child seat attachment system	●
Overhead-mounted seat belt reminder lights	●
Rear-door child-safety locks	●
Rear fog light with auto-off	●
Safe approach and home safe lighting	●
Seat belts: five, 3-point inertia-reel belts with automatic pretensioners; front belts have height adjustment	●
Security system	●
Side impact air bags for driver and front passenger (SIPS bags II™)	●
Side impact protection system (SIPS)	●
Top-tether child seat anchorage capability	●
Whiplash protection seating system (WHIPS)	●
INTERIOR:	
Cruise control	●
Cup holders	●
Dual-zone electronic climate control (ECC)	●
Five padded head restraints	●
Four reading lamps	●
Front 12-volt power outlet	●
Front center armrest	●
Front door-panel storage pockets	●
Front seat-back storage pockets	●
Heated front seats	○
HU-650 audio system with cassette, single in-dash CD, six speakers, dual diversity antenna	●
Illuminated lockable glove box	●
Illuminated vanity mirrors in driver/front passenger sun visors	●
Integrated handle bar for front passenger (center console)	●
Interior cabin light delay	●
Leather-trimmed steering wheel	●
Luggage/cargo area lights	●
Pollen filter	○
Power-adjustable driver seat, 8-way with 3-position memory and lumbar support	●
Power windows with driver and passenger auto up/down with anti-trap feature	●
Rear seat ventilation outlets on B-pillar	●
Rear window defroster with automatic timer	●
Tilt/telescopic steering wheel with illuminated cruise and audio controls	●
Two entry lights (in front door foot wells)	●
XC70 floor mats and cargo mat	●
60/40 split-folding rear seat	●
EXTERIOR:	
Aluminum front and rear skid plate	●
Central power door locks with remote keyless entry, tailgate and fuel filler locks	●
Entry/exit lights in outer rearview mirrors	●
Front fog lights	●
Outside temperature gauge	●
Pollen filter for passenger compartment	●
Power-adjustable heated exterior rearview mirrors	●
PremAir® treated radiator	●
Roof rails	●
16 inch alloy wheels	●

● = Standard ○ = Option



PREMIUM PACKAGE

A Volvo offers you long, relaxed drives and more spirit in your daily life. The Premium Package will provide you with some necessities for that extra ambience and convenience.

- Leather seating surfaces
- Power glass moonroof
- Power passenger seat
- Real wood inlays



CONVENIENCE PACKAGE

The wide range of considerate and practical features makes life with your Volvo a truly enjoyable experience. And by adding the Convenience Package, you expand your freedom even more.

- Homelink
- Auto dimming mirror
- Grocery bag holder (not available if Rear facing 3rd seat is ordered)
- Cargo protection net
- 12 volt outlet, cargo area



CLIMATE PACKAGE

In a Volvo you're always prepared to deal with the ever-changing forces of nature. And to increase comfort when driving in cold, rain or snow – simply add the Climate Package.

- Heated front seats
- Headlamp washers
- Rain sensor



PREMIUM SOUND SPEAKERS

Specially designed to provide superior sound in your Volvo – without compromise. The eleven Premium Sound speakers' extremely clear and natural sound reproduction, even at high volume, produces an audio experience of absolute world class. A powerful 4x75 W Premium Sound amplifier ensures the sound is reproduced with crystal clarity throughout the entire range – you can relax and thoroughly enjoy the distinct sensation of music with an immediate presence.

DOLBY SURROUND PRO LOGIC® II

The latest generation Dolby® Surround system with center speaker and digital sound processor recreates authentic sound from recordings and ensures that everyone in the car hears the music with the same natural quality. The system provides a clear, open and natural three-dimensional sound with a true sense of presence. It's an audio experience that is unique in the automotive world – like having the best seats in the concert hall.

Included in Premium Sound.

ACTIVE SUB-WOOFER (ACCESSORY)

Provides truly full bass sound at all volumes. One 12-inch sub-woofer with a built-in 150 W amplifier for superb sound reproduction in the deep register. Fitted under the cargo compartment floor. Only available with the Premium Sound audio system. Cannot be combined with the optional extra rear-facing seat.



AUDIO AND ENTERTAINMENT

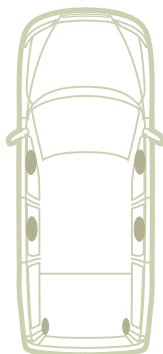
A POWERFUL EXPERIENCE IS PART OF THE PURPOSE OF OWNING A VOLVO XC70. THE SOPHISTICATED AUDIO SYSTEM SUITS YOUR VOLVO PERFECTLY AND PRODUCES A QUALITY SOUND THAT YOU FEEL THROUGHOUT YOUR BODY. AND IF YOU CHOOSE THE 325 W PREMIUM SOUND WITH DOLBY SURROUND PRO LOGIC® II, YOU AND YOUR PASSENGERS CAN ENJOY A PARTICULARLY LIVING EXPERIENCE – VIRTUALLY LIKE HAVING THE ENTIRE ORCHESTRA ALONG FOR THE RIDE.

PERFORMANCE (STANDARD)

An easy to use and great-sounding standard system with RDBS radio, built-in single-CD player and six speakers. The following are included in the standard equipment:

- HU-650 RDBS radio with built in 4x25 W amplifier and single-CD player
- 6 speakers

Can also be supplemented with a separate 10-CD changer and CD storage in the glove compartment.



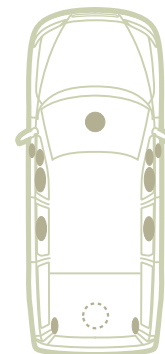
PREMIUM SOUND

Uncompromising sound of absolute world class for the discerning music lover. Volvo's most sophisticated audio system with eleven Premium Sound speakers, an advanced Premium Sound amplifier and Dolby Surround Pro Logic®* II. The speakers' power durability and excellent transient reproduction in combination with the amplifier's high capacity result in exceptional resolution and perfect dynamics. The Dolby® Surround system offers a uniquely realistic and three-dimensional audio experience whether you are sitting in the front or rear seats.

Premium Sound includes:

- HU-850 RDBS radio with built in 6-CD changer
- 11 Premium Sound speakers
- Dolby Surround Pro Logic® II with centre speaker and digital sound processor
- Premium Sound amplifier, 4x75 W plus 25 W for the center speaker
- Premium Sound digital sound processor

Can also be supplemented with a separate 10-CD changer, CD storage in the glove compartment and an active 150 W sub-woofer.



- Loudspeaker
- Sub-woofer, option

RDBS features text-messaging via Radio Data Broadcast System.

* The Dolby and Pro Logic trademarks are the property of Dolby Laboratories.

THREE-SECTION 40/20/40 REAR SEAT

Specially developed for the XC70. Offers maximum flexibility with wide scope for combining both passengers and cargo, without compromising on comfort or safety. The center seat can be lifted out and replaced with comfort-enhancing options such as an integrated cooler box or a storage bag.



POWER GLASS MOONROOF

Makes the interior feel extra light and airy. Touch a button – and you open or close the moonroof. And if the sun is too strong, you can always close the built-in sun shade. Included in the Premium Package.



BI-XENON HEADLIGHTS

Give you even more effective low and high beams, with a broader, longer and more pleasant beam throw under all lighting conditions. Low beam height is adjusted automatically to provide the best possible light pattern when the car is heavily loaded.

Requires the Climate Package.



FACTORY-INSTALLED OPTIONS

THE SENSE OF QUALITY AND CARE – AND KNOWING THAT YOU GET THE VOLVO THAT SUITS YOUR LIFESTYLE. CUSTOMIZE YOUR CAR WITH THE OPTIONS THAT BEST MEET YOUR DEMANDS AND DESIRES, AND YOU'LL SOON BE BEHIND THE WHEEL OF YOUR INDIVIDUALLY TAILORED XC70.



VOLVO NAVIGATION SYSTEM

The Volvo Navigation System can guide you anywhere with precise audio and visual directions. Using the global positioning satellite system, a liquid crystal 6.5-inch display shows your location on a map and plots the best route. Controls are conveniently located on the steering wheel. When not in use, the screen retracts into the dashboard. All map-based information is stored on DVD.

Also available as an Accessory.



PARK ASSIST, REAR

Makes it safer and easier to reverse, for instance when backing into a space between two cars. A pulsating tone inside the cabin rises to a steady signal when the object is approximately 1 foot (25 cm) behind your rear bumper.



GROCERY BAG HOLDER

Folds up from the cargo compartment floor and keeps your shopping bags securely in place. The bags are held in place by hooks or an elastic band. When not in use, it is hidden in the floor.

Included in the Convenience Package.



ACCESSORIES

VOLVO'S ACCESSORIES HELP YOU MAKE YOUR XC70 EVEN MORE SUITED TO YOUR PERSONAL NEEDS. THEY ARE THE ONLY ONES THAT HAVE BEEN TESTED TO MEET VOLVO'S EXACTING SAFETY, QUALITY AND ENVIRONMENTAL REQUIREMENTS. YOU CAN ALSO REST ASSURED THEY'RE A PERFECT MATCH TO THE TECHNOLOGY AND DESIGN OF YOUR VOLVO.

FOR DRIVING FREEDOM

- Ashtray front and rear
- Business bag organizer
- CD holder glove compartment
- Engine protection plate
- Electric cooler box
- Integrated cooler box
- Integrated storage bag
- Navigation system
- Park assist, front and rear
- Picnic table and seat cushions
- Roof spoiler
- Speaker upgrades
- Sun glass holder
- Waste bag holder rear seats
- 10 Disc CD changer

FOR YOUR LEISURE

- Aluminum wheels
- Automatic leveling system
- Bicycle carrier
- Bicycle lift carrier
- Bike holder hitch mounted
- Canoe/Kayak carrier
- Cargo box
- Electric engine heater
- First aid kit
- Interior bike holder
- Load basket carrier
- Load basket hitch mounted
- Load lashing straps
- Mud flaps, front/rear
- Roof mounted load carrier
- Roof ribs
- Ski/Snowboard carrier
- Ski holder hitch mounted
- Snow chains
- Square profile detachable trailer hitch
- Trailer mirrors
- Windsurfing board carrier

FOR YOUR INTERIOR COMFORT

- Bag holder foldable
- Bumper protective cover
- Car cover
- Dog cage
- Floor mats rubber
- Leather care kit
- Load liner
- Load securing net
- Luggage compartment mats
- Net pocket, side panel
- Nylon safety net
- Sport floor mats
- Sport shift lever
- Sport steering wheel
- Steel cargo organizer
- Tunnel mat
- Vertical divider

FOR PRECIOUS CARGO

- Auxiliary seat
- Booster cushion and backrest
- Child activity bag
- Child mirror
- Jumper cables
- Padded neck cushion
- Rear center armrest table
- Sun shades rear door
- Sun shades rear window
- Sun shades side window cargo area
- Warning triangle

See the 2005 Volvo Accessories brochure for a complete list of Genuine Volvo Accessories.

GRAPHITE INTERIOR

Leather Graphite upholstery, Walnut wood trim and Graphite leather-trimmed steering wheel.



INTERIOR SELECTIONS

CHOOSE FROM A NUMBER OF SPECIALLY DESIGNED OPTIONS TO CREATE THE INTERIOR THAT BEST SUITS YOU. THEN ENJOY YOUR CREATION EVERY TIME YOU ENTER YOUR CAR.



Cloth/Vinyl (std.)
Graphite (B070)



Leather (opt.)
Graphite (B970)

TAUPE INTERIOR

Leather Taupe upholstery, Walnut wood trim and Taupe leather-trimmed steering wheel.



Cloth/Vinyl (std.)
Taupe (B080)



Leather (opt.)
Taupe (B980)

The bumpers and wheel house moldings are in Stone Grey or Umber depending on your choice of body color.



- 019 Black
- 614 Ice White
- 426 Silver metallic
- 456 Crystal Green metallic
- 466 Barents Blue metallic



- 446 Ash Gold metallic
- 454 Ruby Red metallic
- 468 Lava Sand metallic



SILVER CROSS BARS AND ROOF PROTECTOR RIBS

Practical design elements that complement the standard roof rails and make it possible to exploit the roof's load carrying capacity to the full.

Available as a retailer installed Accessory.

EXTERIOR SELECTIONS

THE EXTERIOR OF THE XC70 ALSO OFFERS A MULTIFACETED EXPERIENCE. A WIDE SELECTION OF COLORS, ALLOY WHEELS AND OTHER EXTERIOR DETAILS GIVE YOU CONSIDERABLE SCOPE FOR CREATING YOUR VERY OWN PERSONALIZED VOLVO – ROBUST YET ELEGANT.



7x16" XENIA alloy wheels
215/65/16 Pirelli Scorpion All-Season tires (opt.)

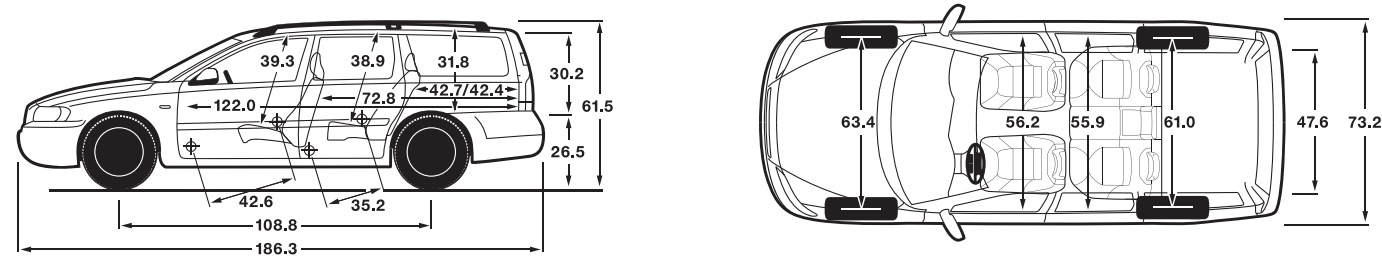


7x16" ERINUS alloy wheels
215/65/16 Pirelli Scorpion All-Season tires (std.)

TECHNICAL SPECIFICATIONS

ENGINE:		XC70
Horsepower (SAE net)		208 @ 5,000 rpm
Torque (ft./lbs. SAE net)		236 @ 1,500 rpm
TRANSMISSION:		
5-speed "geartronic" microprocessor-controlled automatic with "auto-stick" function		●
All wheel drive		●
BRAKES:		
Anti-lock braking system (ABS) with electronic brake distribution (EBD)		●
SUSPENSION:		
Front suspension: MacPherson strut with asymmetrically mounted coil springs, hydraulic shocks, 23mm stabilizer bar		●
Rear suspension: Multilink independent rear suspension with coil springs, hydraulic shocks, 19mm stabilizer bar		●
STEERING:		
Power-assisted rack-and-pinion steering		●
EXTERIOR DIMENSIONS & WEIGHTS:		
Curb weight		3,699 lbs.
Fuel tank capacity		18 U.S. Gallons
Ground clearance		8.2 in.
Height		61.5 in.
Length		186.3 in.
Top speed		118 mph
Towing capacity		3,300 lbs.
Track, front/rear		63.4/60.9 in.
Turning circle, curb to curb		43.3 ft.
Wheelbase		108.8 in.
Width		73.2 in.
INTERIOR DIMENSIONS:		
Cargo capacity		71.4 cu.ft.
Headroom with moonroof/without moonroof		39.3/39.3 in.
Hiproom, front/rear		55.0/54.8 in.
Legroom, front/rear		42.6/35.2 in.
Shoulder room, front/rear		56.2/55.9 in.
FUEL ECONOMY (MPG):		
Automatic trans highway/city		TBD

● = Standard





019 Black/Stone Grey



614 Ice White/Stone Grey



426 Silver metallic/Stone Grey



446 Ash Gold metallic/Umber



454 Ruby Red metallic/Umber



456 Crystal Green metallic/Stone Grey



466 Barents Blue metallic/Stone Grey



468 Lava Sand metallic/Umber

PLEASE NOTE: It is not possible to reproduce exact original shades in this brochure. Ask your Volvo retailer to show you samples.

As part of our commitment to the environment, the paper used in this brochure is recycled, and color choices were printed directly on the page. This eliminates the need for chemically treated color chips. A small thing perhaps, but then, every little bit helps.

WELCOME TO OUR FAMILY

BEING A VOLVO OWNER IS ABOUT MORE THAN JUST OWNING AN AUTOMOBILE. IT'S ABOUT BEING TREATED IN A CARING, RESPONSIVE AND RESPECTFUL MANNER EVERY TIME YOU INTERACT WITH OUR COMPANY. ALL OF US ARE COMMITTED TO MAKING EVERY ASPECT OF YOUR VOLVO EXPERIENCE A REWARDING ONE. SO AFTER THE NEW CAR SMELL BEGINS TO FADE, YOU'LL STILL BE EXCITED ABOUT OWNING A VOLVO.

**CARE
BY VOLVO**

VOLVO CAR FINANCE NORTH AMERICA

If you purchase or lease your Volvo through Volvo Car Finance North America, you can take advantage of services designed to make financing simple and convenient. Quick Debit, for instance, enables you to have your monthly payment automatically debited from a designated bank account. For more information, call 1-800-770-8234 or visit www.volvofinance.com

CARE BY VOLVO® ON CALL ROADSIDE ASSISTANCE

Whenever you need us, we're just a phone call away. Our nationwide network of retailers and authorized service providers are ready to assist. Whether you require roadside assistance or maps and routing information for your next trip, refer to your Care By Volvo® On Call Card and dial 1-800-63-VOLVO – anytime, day or night. Your complimentary four-year membership activates the moment you become a Volvo owner.

THE VOLVO OWNERS' CIRCLE

Driving is not the only rewarding part of owning a Volvo. As a member of the Volvo Owners' Circle, you'll have access to information designed exclusively for Volvo owners. This unique online resource includes frequently asked questions, special offers, a resale value wizard, and your own Virtual Glove Box – complete with an owner's manual and more.

VOLVO NEW CAR WARRANTY

Your new car warranty provides comprehensive coverage for four years or 50,000 miles, whichever occurs first. Additional warranties cover corrosion, seat belts, the supplemental restraint system, emission systems, genuine Volvo replacement parts and genuine Volvo accessories. Should you encounter any problem with your Volvo, simply contact the nearest retailer for assistance. Where your warranty ends, Volvo Increased Protection (VIP) plans begin. To purchase the additional protection of a VIP plan, contact your local retailer.

CARE BY VOLVO® FACTORY SCHEDULED MAINTENANCE

Volvo is committed to a premium ownership experience for its customers. To further enhance your ownership experience, all 2005 models year Volvos sold in the United States will include Care By Volvo® Factory Scheduled Maintenance. This program provides scheduled maintenance coverage for the first 3 years or 36,000 miles, is designed to complement your Volvo Warranty, and will help ensure trouble free operation of your Volvo. Optional program enhancements are available that will allow you to customize coverage to meet your driving needs. See your Volvo retailer for details.

VOLVO GENUINE SERVICE

The best way to ensure superior performance year after year is to bring your Volvo to your authorized retailer for regular maintenance. Our service advisors and factory-trained technicians are uniquely qualified to maintain your automobile. With the aid of advanced Volvo diagnostics, they follow all prescribed factory maintenance outlined in your service interval manual. Genuine Volvo Service is our ongoing commitment to you: to keep your Volvo performing smoothly long after other cars have given up.

CARE BY VOLVO INSURANCE SERVICES

This exclusive Care by Volvo Insurance Services program* is designed to help you secure automobile insurance coverage at preferred rates available to Volvo owners. Our highly experienced, licensed insurance agents are ready to help you find the right coverage from a broad selection of top insurance providers – providers who recognize what makes you unique as a Volvo driver. Best of all, you get all the advantages of shopping around for special rates with one simple call to 1-877-VOLVO-05 or one simple form at www.volvocars.us/insurance

VOLVO MOBILITY PROGRAM

The goal of the Volvo Mobility Program is to assist persons with physical disabilities or hearing impairment achieve independence. For those with exceptional transportation needs, freedom can be facilitated within the extraordinary comfort and safety of a specially adapted Volvo. For additional information on this program, please contact the Volvo Mobility Program Headquarters at (800) 803-5222 or visit www.volvocars.us/mobility. TTY users are invited to call 1-800-833-0312.

PERSONAL SHOPPER

The Volvo Personal Shopper is dedicated to providing you with a whole new level of shopping convenience. Whether you'd like help identifying the Volvo model that best fits your lifestyle, detailed information on any Volvo model, or a comparison against the competition, Volvo is there to help. We can arrange a Guest Drive for you at your nearest Volvo Retailer. So make the most of your shopping time and call the Volvo Personal Shopper at 1-800-550-5658. (U.S. only)

* Volvo Cars of North America, LLC is not an insurance company or agent. Its affiliate, American Road Services Company ("AMRO") and InsLogic Corporation ("InsLogic"), licensed insurance agencies provide all information regarding available insurance products. Insurance products are provided by non-affiliated participating insurance companies. Not all customers may qualify. In California, AMRO does business as American Road Insurance Agency and InsLogic does business as InsLogic Marketing Services Company.

VOLVO OVERSEAS DELIVERY

VOLVO OVERSEAS DELIVERY OFFERS A UNIQUE WAY TO BUY YOUR NEW CUSTOM-BUILT CAR AS WELL AS A UNIQUE WAY TO SEE MORE OF EUROPE. AND WHEN YOU'RE DONE TRAVELING, BRING THE PLEASURE OF DRIVING A VOLVO BACK HOME. PURCHASE ANY NEW VOLVO AS PART OF THE VOLVO OVERSEAS DELIVERY PROGRAM AND ENJOY ALL THIS – AND MORE:

- Attractive pricing on US models
- Two complimentary round-trip tickets with Scandinavian Airlines.
- One free hotel night in Gothenburg, Sweden, the home of Volvo.
- An exciting Volvo Factory Tour or a visit to the new Volvo Cars Safety Center.
- An exclusive VIP delivery experience at the Volvo Factory Delivery Center.
- The opportunity to explore Europe in the comfort and safety of your own Volvo, either with one of our spectacular tours or on your own.
- Extensive complimentary home shipment services. Just leave your car with us. We'll ship it to you the convenient way while you relax and enjoy your complimentary flight back home.

Can you think of a better way of traveling overseas and making your souvenir part of an unforgettable experience?

If you would like to know more, contact your local Volvo retailer, our Customer Care Center (800) 631-1667, or visit www.volvocars.us/mybagsarepacked

WWW.VOLVOCARS.US

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