



SERVICE BULLETIN

Classification:

EL15-033

Reference:

NTB15-100

Date:

November 16, 2015

2013-2016 LEAF; PROCEDURE TO ERASE DTC P18A5

APPLIED VEHICLE: 2013 – 2016 LEAF (ZE0)

IF YOU CONFIRM

DTC P18A5 (AUTO P CANCELLATION) is stored as CURRENT, and will not erase.

NOTE: This DTC can be set during manufacture and will not reoccur once cleared. **This DTC is not in the Electronic Service Manual (ESM) and no further diagnostic is necessary.**

ACTION

Follow the Service Procedure in this bulletin to erase the DTC.

IMPORTANT: The purpose of **ACTION** (above) is to give you a quick idea of the work you will be performing. You **MUST** closely follow the **SERVICE PROCEDURE** (on page 2) as it contains information that is essential to successfully completing this repair.

Nissan Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, **DO NOT** assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

SERVICE PROCEDURE

1. Push the vehicle “Power Switch” to ON.
2. Write down the radio settings.

Presets	1	2	3	4	5	6
AM						
FM 1						
FM 2						
SAT 1						
SAT 2						
SAT 3						
Bass	Treble		Balance		Fade	Speed Sen. Vol.

3. **If equipped**, write down the customer preferred setting for the Automatic Air Conditioning System.
 - If needed, refer to System Settings in the HAC section of the ESM.
4. Check to see if the timer for charging or climate control is ON. If ON, turn OFF and make sure to turn back ON after the DTC has been cleared.
 - For charging timer on vehicles with navigation – write down which days are OFF for both Timer 1 and/or Timer 2.
5. Push the vehicle Power Switch to OFF.
6. Wait 1 minute for “Telematics Control Unit” (TCU) to send/receive.
7. Disconnect the 12V battery negative terminal for at least 10 seconds and then reconnect.
8. Connect VI, open CONSULT-III plus (C-III plus) and check for stored DTCs.
 - DTC P18A5 should now be PAST.
9. Erase P18A5.
10. Confirm there are no warning lights ON or blinking.
11. Put your foot on the brake, push the vehicle Power Switch to READY mode, and then confirm that the shift selector operates correctly.
 - N, D, R and P are displayed on Instrument Panel as shifter is moved.
12. While still in READY mode and your foot on the brake:
 - a. Shift the vehicle to either “Drive or Reverse” (D or R).
 - b. Push the vehicle Power Switch to OFF.
 - c. Push the vehicle Power Switch to READY mode.
 - d. Confirm the vehicle is now in “Park” (P).

NOTE: Step 12 confirms the automatic Park function is operating correctly.

13. Proceed to Reset Customers Settings on next page.

Reset Customer Settings

1. Reset the clock in the combination meter.
2. Reset the radio settings.
3. **If equipped**, check/reset the clock in the navigation system.
4. **If equipped**, reset the customer preferred settings for the Automatic Air Conditioning System.
 - If needed, refer to System Settings in the HAC section of the ESM.
5. **If equipped**, turn the Charge and A/C timers back ON if they were turned OFF.
6. Inform the customer:
 - **If equipped**, some memory settings in the navigation system may need to be reset.
7. Reinitialize and check the Anti-Pinch Function for all Auto-UP power windows:

Reinitialize:

- a. Turn the ignition ON.
- b. Operate the power window switch to fully open the window (glass all the way down).
- c. Hold the window switch UP until the glass stops at the fully closed position, and then continue holding the switch UP for 2 seconds or more.
- d. Check that AUTO-UP function operates normally.

Check Anti-Pinch Function

- a. Fully open the door window (glass all the way down).
- b. Hold a piece of wood near the fully closed position.
- c. Close the door window glass using the AUTO-UP switch. Allow the window glass to hit the wood.
- d. Check the following conditions:
 - Check that the glass lowers for approximately 150 mm (5.9 in), without pinching the wood, and stops.
 - Check that the glass does not rise when operating the power window main switch, while the window is lowering after hitting the wood.

CAUTION: Do not check anti-pinch function with hands or other body parts because they may be pinched.

CLAIMS INFORMATION

Submit a Primary Operation (PO) type line claim using the following claims coding:

OPERATION	OP CODE	SYM	DIAG	FRT
Erase DTC P18A5 (AUTO P CANCELLATION)	CX26AA	ZE	32	0.6