Service Update 17319 No Hands-Free Liftgate Function Due to Incorrect Data File Loaded



Reference Number: N172110560

Release Date: August 2017

Revision: 00

		Model Year				
Make	Model	From	То	RPO	Description	
Cadillac	XT5	2017	2017	TC2	Hands Free Power Liftgate	

Involved vehicles are marked "open" on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

Condition	The hands-free lift gate feature on certain 2017 model year Cadillac XT5 vehicles may not operate from the foot switch.
Correction	Dealers are to reprogram the lift gate control module.

Parts

No parts are required for this repair.

Warranty Information

Labor	Description	Labor	Trans.	Net
Operation	Description	Time	Туре	ltem
9102928*	Accessory and Liftgate Control Module Reprogramming with SPS	0.3	ZFAT	N/A
9103351**	Module Programming Not Required	0.2	ZFAT	N/A

*To avoid warranty transaction rejections, the SPS Warranty Claim Code must be entered when submitting this transaction.

** SPS Warranty Claim Code is NOT required when submitting this transaction.

Service Procedure

Note: Carefully read and follow the instructions below.

- Some vehicles may be equipped with the handsfree liftgate control option (TC2), it is important to select the correct calibration software for vehicles with or without this option as programming the liftgate with the incorrect software will cause the power liftgate system to become inoperative without any DTCs indicated.
- The liftgate must be completely closed and latched, if the liftgate is open or ajar during programming, the power liftgate system may become inoperative without any DTCs indicated.
- DO NOT attempt to order the calibration number from GM Customer Care and Aftersales. The calibration numbers
 required for this service procedure are programmed into control modules via a Multiple Diagnostic Interface (MDI)
 with the calibration update. If you cannot access the calibration, call the Techline Customer Support Center and it
 will be provided.
- DO NOT program a control module unless directed to by a service procedure or a service bulletin. If the control
 module is not properly configured with the correct calibration software, the control module will not control all of the
 vehicle features properly.
- Ensure the programming tool is equipped with the latest software and is securely connected to the data link connector. If there is an interruption during programming, programming failure or control module damage may occur.
- Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will
 interrupt programming. When required install the *EL-49642* SPS Programming Support Tool to maintain system
 voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage
 supply. DO NOT connect a battery charger.
- Turn OFF or disable systems that may put a load on the vehicles battery such as; interior lights, exterior lights (including daytime running lights), HVAC, radio, etc.
- During the programming procedure, follow the SPS prompts for the correct ignition switch position.
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.
- Refer to Liftgate Control Module Programming and Setup for additional information on programming.

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Caution: If the Same Calibration/Software Warning is noted on the SPS Controller screen, do NOT attempt to program the module. No further action is required. Refer to the Warranty section of the bulletin and use labor operation code 9103351, Module Programming Not Required.

- 1. Reprogram the liftgate control module. Refer to Liftgate Control Module Programming and Setup in SI.
- 2. Record SPS Warranty Claim Code on job card for warranty transaction submission.

Dealer Responsibility

Whenever a vehicle subject to this service update enters your vehicle inventory, or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin <u>must</u> be held and inspected/repaired per the service procedure of this bulletin <u>before</u> customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the tools, equipment, safety instructions, and know-how to do a job properly and safely. If a condition is described, <u>DO NOT</u> assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your dealer for information on whether your vehicle may benefit from the information.



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GLOBAL SAFETY FIELD INVESTIGATIONS DCS4530 URGENT - DISTRIBUTE IMMEDIATELY

Date: August 14, 2017

Subject: 17319 - Service Update No Hands-Free Liftgate Function Due to Incorrect Data File Loaded

Models: 2017 Cadillac XT5 Equipped with Hands Free Power Liftgate (TC2)

To: All General Motors Dealers

General Motors is releasing Service Update 17319 today. The total number of U.S. vehicles involved is approximately 21. Please see the attached bulletin for details.

Global Warranty Management (GWM)

The Investigate Vehicle History (IVH) screen in the GWM system will be updated August 14, 2017. A list of involved vehicles in dealer new inventory is attached to this message. Please hold all warranty transactions until the VIN appears in IVH.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS