# **Service Update**

## 17435 Rearview Camera Displays Radio



Reference Number: N172125390 Release Date: November 2017

Revision: 00

Attention: This service update includes vehicles in dealer inventory and customer vehicles that return to the

dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited

Warranty period.

		Mode	Model Year		Model Year		
Make	Model	From	То	RPO	Description		
Chevrolet	Silverado HD	2018	2018	5F9	Rear Camera Calibrations		
GMC	Sierra HD				Without Guidelines		
				IOB	Radio-Infotainment System,		
					Midlevel HMI, Midlevel		
1					Connectivity		

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	Certain 2018 model year Chevrolet Silverado HD and GMC Sierra HD vehicles, equipped with BYOM2
	Radio with camera ON option (RPO 5F9, IOB), may have been built with the rearview camera OFF due
	to an incorrect calibration received during production. When the vehicle is shifted into Reverse, there is
	no rear image displayed.
Correction	Dealers will reprogram the radio.

#### **Parts**

No parts are required for this repair.

## **Warranty Information**

Labor		Labor	Trans.	Net
Operation	Description	Time	Type	Item
9102942*	Reprogram Radio with SPS	0.3	ZFAT	N/A
9103499**	Module Programming Not Required	0.2	ZFAT	N/A

<sup>\*</sup> To avoid warranty transaction rejections, the SPS Waranty Claim Code must be entered when submitting this transaction.

#### **Service Procedure**

Note: Carefully read and follow the instructions below.

- 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.

<sup>\*\*</sup> SPS Warranty Claim Code is NOT required when submitting this transaction.

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- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.
- Refer to A11 Radio: Programming and Setup for additional information on programming.

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 9103499, Module Programming Not Required.

Reprogram the radio. Refer to A11 Radio: Programming and Setup in SI.

### **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.

# GLOBAL SAFETY FIELD INVESTIGATIONS DCS4621 URGENT - DISTRIBUTE IMMEDIATELY

Date: November 16, 2017

Subject: 17435 - Service Update

Rearview Camera Displays Radio

Models: 2018 Chevrolet Silverado HD

2018 GMC Sierra HD

Equipped with Rear Camera Calibrations Without Guidelines and Radio-Infotainment System, Midlevel HMI, Midlevel Connectivity

(5F9/IOB)

To: All General Motors Dealers

General Motors is releasing Service Update 17435 today. The total number of U.S. vehicles involved is 167. Please see the attached bulletin for details.

## Global Warranty Management (GWM)

The Investigate Vehicle History (IVH) screen in the GWM system will be updated today, November 16th, 2017. A list of involved vehicles in dealer new inventory is attached to this message. Please hold all warranty transactions until IVH has been updated.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS