

# Service Update

## 18158 Service Side Object Detection Message



Reference Number: N182164090

Release Date: May 2018  
Revision: 00

**Attention:** This service update involves vehicles in dealer inventory only and will expire 5/31/2019.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Equinox	2018	2018	I0B TB5 UKC	Radio-Infotainment System Rear Liftgate, Power Side Blind Zone Alert

This service update should be performed on vehicles in dealer inventory only. 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.

<b>Condition</b>	Certain 2018 model year Chevy Equinox vehicles may exhibit a condition where the Service Side Detection (SSD) message is displayed on the Driver Information Center (DIC) screen. This message is displayed in the DIC and does not reset until the vehicle has gone through an ignition sleep cycle. When the SSD message is displayed, the Side Blind Zone Alert (SBZA) system is not functional.
<b>Correction</b>	Dealers are to update the side blind zone alert module with a new calibration file.

### Parts

No parts are required for this repair.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9103694*	Side Object Sensor Reprogramming with Service Programming System (SPS)	0.3	ZFAT	N/A
9103801**	Module Programming Not Required	0.2	ZFAT	N/A

\* To avoid warranty transaction rejections, the SPS Warranty Claim Code(s) 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.

- 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 *PSC-550* or *EL49642* 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.
  - Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.
  - 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 9103801, Module Programming Not Required.
1. Reprogram the side object sensor. Refer to *B218L Side Object Sensor Module - Left: Programming and Setup* in SI.
  2. Record SPS Warranty Claim Code on job card for warranty transaction submission.

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### Dealer Responsibility

Dealers must take the steps necessary to ensure that the service update correction has been made to all involved vehicles in dealer inventory before selling or dealer-trading the vehicle, but no later than 5/31/2019.

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin must be held and inspected/repared per the service procedure of this bulletin before 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.

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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, DO NOT 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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Date: May 15, 2018

Subject: 18158 Service Update  
Service Side Object Detection System

Models: 2018 Chevrolet Equinox  
equipped with:

- IOB, (Radio Infotainment System) ,
- TB5, (Rear Liftgate, Power) ,
- UKC (Side Blind Zone Alert).

To: All General Motors Dealers

General Motors is releasing Service Update 18158 today. The total number of U.S. vehicles involved is approximately 8,034. Please see the attached bulletin for details.

**Global Warranty Management (GWM)**

The Investigate Vehicle History (IVH) screen in the GWM system will be updated May 16, 2018. 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