

Service Update

16016 Brake Apply Sensor Connector CPA Not Engaged



Reference Number: N16206418
GWM Number:

Release Date: September 2016
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.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Silverado HD	2016	2016		
GMC	Sierra HD	2016	2016		

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 connector position assurance (CPA) on the brake apply sensor (BAS) electrical connector may not be engaged, or the connector may not be fully seated.
Correction	Ensure that brake apply sensor connector and CPA are seated and engaged. Additionally, verify that the adjustable pedal motor control connector (if equipped) and accelerator pedal position sensor harness connectors are fully seated.

Parts

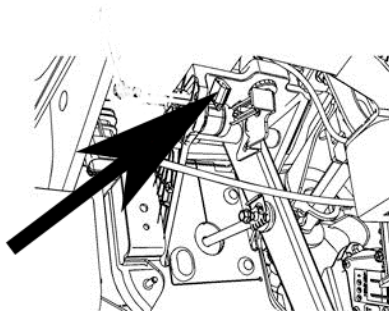
No parts are required for this repair.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9102557	Verify BAS, Accel. Position & Adj. Pedal Motor Sensor Harness Connector Installation	0.3	ZFAT	N/A

Service Procedure

1. Remove the left side instrument panel knee bolster. Refer to *Instrument Panel Knee Bolster Replacement* in SI.

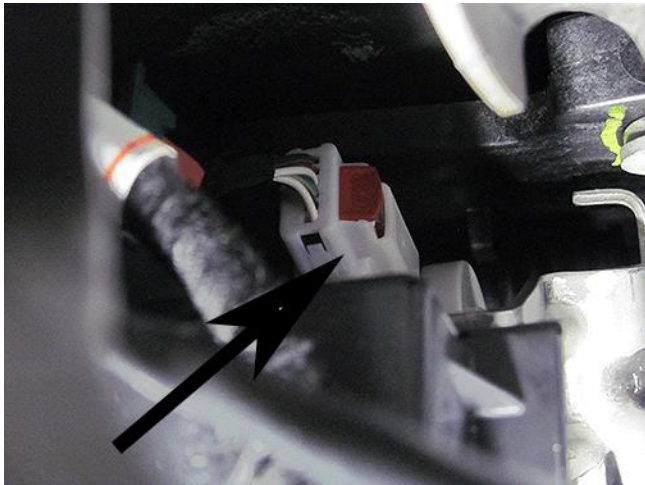


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2. Locate the Brake Pedal Position Sensor.

Service Update

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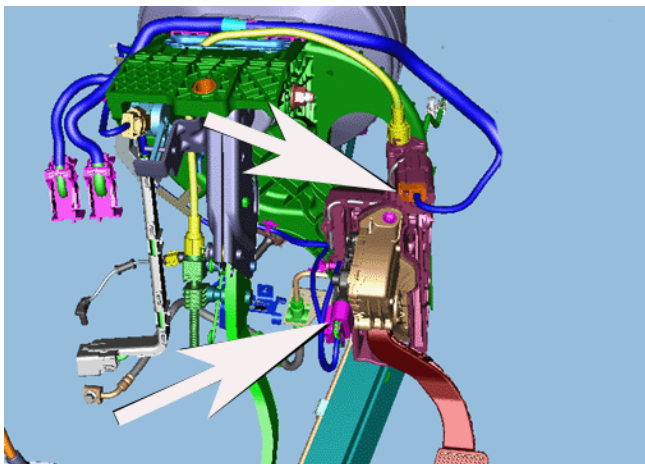
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3. Push on the brake pedal position sensor wiring harness connector and insure the connector is fully seated into the sensor.



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4. Inspect the brake pedal position sensor wiring harness CPA and insure it is fully seated.



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5. Verify that the adjustable pedal motor control (if equipped) and accelerator pedal position sensor harness connectors are fully seated. Verify that the CPA for the accelerator pedal position sensor connector is fully seated.
6. Reinstall the left side instrument panel knee bolster. Refer to *Instrument Panel Knee Bolster Replacement* in SI.

Service Update

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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 must be held and inspected/repaired 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.

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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GLOBAL SAFETY FIELD INVESTIGATIONS
DCS4191
URGENT - DISTRIBUTE IMMEDIATELY

Date: September 13, 2016

Subject: 16016 - Service Update
Brake Apply Sensor Connector CPA Not Engaged

Models: 2016 Chevrolet Silverado HD
2016 GMC Sierra HD

To: All Chevrolet and GMC Dealers

General Motors is releasing Service Update 16016 today. The total number of U.S. vehicles involved is approximately 187. Please see the attached bulletin for details.

Global Warranty Management (GWM)

The Investigate Vehicle History (IVH) screen in the GWM system will be updated September 13, 2016. 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