

Service Update

16195 Brake Lamps Remain Activated



Reference Number: N162068110

Release Date: January 2017

Revision: 01

Revision Description: This bulletin has been revised to include a new inspection procedure. In addition, an add time for this new inspection is provided if a second inspection is required. Only use the add time when a second inspection is required. Perform the new inspection on vehicles that failed the first inspection and have not been repaired due to part availability. If the vehicle passes the new inspection, part replacement is not required. Close the field action bulletin using the add time provision in the Warranty Information section of the bulletin. Please discard all copies of 16195.

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		
Cadillac	XT5	2017	2017		
GMC	Acadia	2017	2017		

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 2017 model year Cadillac XT5 and GMC Acadia vehicles may have a brake pedal position sensor (BPPS) flag bracket which allows too much rotation, causing the BPPS sensor to indicate the brake pedal is applied. This could cause the brake lamps to stay on, which could impair the brake lamps ability to indicate the intention of the driver to stop or slow the vehicle, and/or could drain the battery. In addition, this condition may cause the cruise control to be inoperative.
Correction	Inspect and, if necessary, replace the pedal assembly.

Parts

Quantity	Part Name	Part No.
1	Brake and Accelerator Pedal Bracket	22995263

There is a small percentage of vehicles anticipated that will need this fix. **Due to limited initial parts availability, dealers are encouraged not to order recall parts for use as shelf stock.**

Reminder: Parts may be removed from Retail Inventory Management (RIM) management. Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9102864	Inspect Only – No Further Action Required	0.2	ZFAT	N/A
	Add: Re-inspect – No Further Action Required	0.2		
9102865	Brake and Accelerator Pedal Assembly Replacement (includes old inspection)	1.2	ZFAT	N/A
	Add: Re-inspect Brake Pedal Assembly	0.2		

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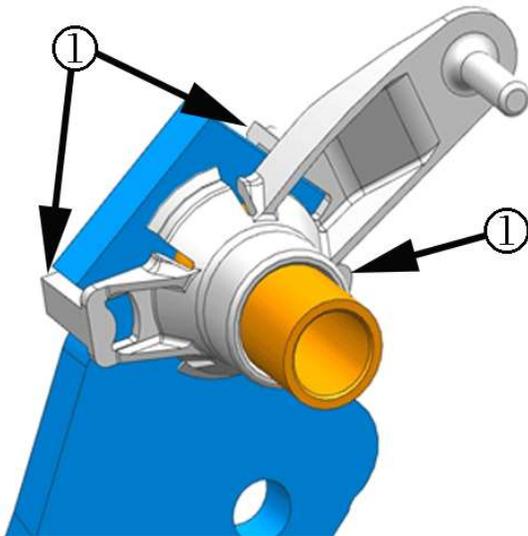


Service Procedure



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1. Position the front driver seat in the rear most position to gain access to the brake pedal position sensor (BPPS) switch activation bracket (1).



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2. Ensure all three BPPS switch activation bracket plastic tabs (1) are secured over the pedal arm.
 - If all three BPPS switch activation bracket plastic tabs are secured over the pedal arm, proceed to the next step.
 - If any of the BPPS switch activation bracket plastic tabs are NOT secured over the pedal arm, secure the BPPS switch activation bracket tabs over the pedal arm and proceed to the next step.

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Brake and accelerator pedal assembly shown out of vehicle for illustration purposes. Paint pen scribe mark (3) shows relationship between the base of the BPPS switch bracket and bracket shaft. Two-sided arrow (2) indicates rotation path of the BPPS switch bracket.

- Using your fingers, rotate the BPPS switch activation bracket back and forth (2) to determine if there is any movement at the base of the bracket and bracket shaft (3).

Note: If the brake lights remain on after the BPPS inspection, replace the brake and accelerator pedal bracket. Refer to *Brake and Accelerator Pedal Assembly Replacement* in SI.

- If there is 1 mm (3/64 in) or less of movement in any direction or less than 2 mm (5/64 in) of movement total in both directions and the brake lights do NOT remain on after attempting to rotate the BPPS switch activation bracket, no further action is required.
- If there is more than 1 mm (3/64 in) of movement in any direction or over 2 mm (5/64 in) movement total in both directions and the brake lights remain on after attempting to rotate the BPPS switch activation bracket, replace the brake and accelerator pedal assembly. Refer to *Brake and Accelerator Pedal Assembly Replacement* 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 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.



GLOBAL SAFETY FIELD INVESTIGATIONS
DCS4322
URGENT - DISTRIBUTE IMMEDIATELY

Date: January 25, 2016

Subject: 16195 01 - Service Update
Brake Lamp Remain Activated
Service Procedure Revised

Models: 2017 Cadillac XT5
2017 GMC Acadia

To: All General Motors Dealers

On Friday, January 20, 2016, General Motors released bulletin 16195 via Global Connect message GCUS-3-817.

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END OF MESSAGE
GLOBAL SAFETY FIELD INVESTIGATIONS