

# Service Update

## 16078 Front Park/Position Lamp Intensity



Reference Number: N162064940

Release Date: February 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.

Make	Model	Model Year		RPO	Description
		From	To		
Cadillac	CT6	2016	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.

<b>Condition</b>	The light output of the forward Park/Position lamps is above design intent. The software in the Park/Position lamp's electronic control unit was programmed incorrectly, leading to the Park/Position lamp's electronic control unit to misinterpret the signals from the vehicle's body control module. This results in higher-than-expected light output.
<b>Correction</b>	Install right and left side in-line headlamp jumper harnesses.

### Parts

Quantity	Part Name	Part No.
2	Harness – Headlamp Jumper	84240083

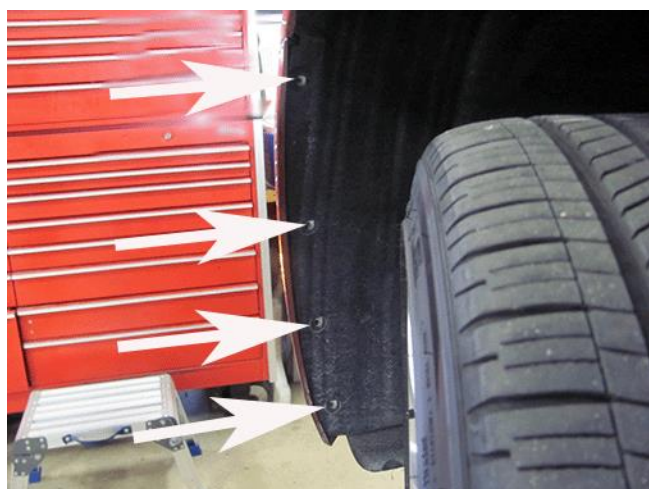
**Reminder:** Parts may be removed from Retail Inventory Management (RIM) management. Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9102898	Install Left and Right Headlamp Jumper Harness	0.4	ZFAT	N/A

### Service Procedure

1. Turn the front wheels to the full right position.



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2. Remove the four left wheelhouse liner fasteners as shown.

## Service Update

### 16078 Front Park/Position Lamp Intensity



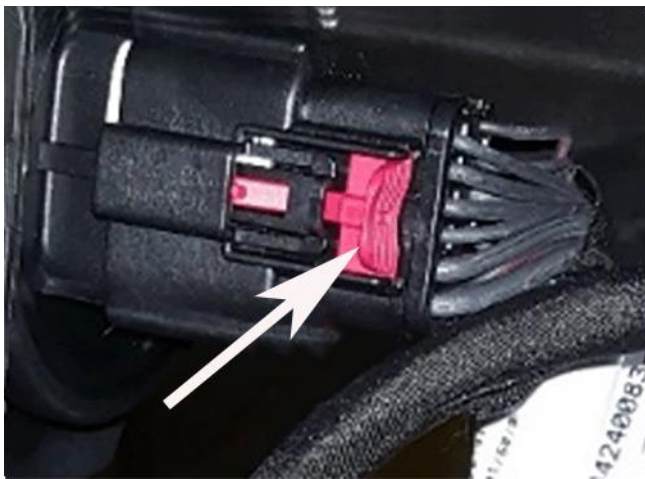
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3. Unplug the left headlamp wiring harness from the lamp.



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4. Install the jumper harness to the lamp harness and plug the jumper into the left headlamp.

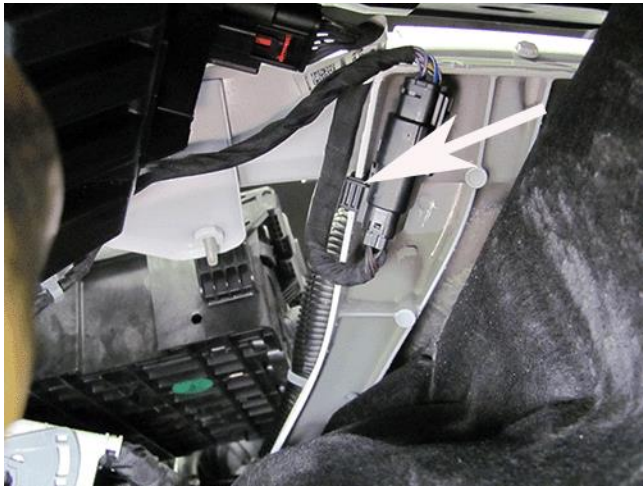


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5. After the jumper harness is installed, engage the CPA clip (the red locking tab on the connector).

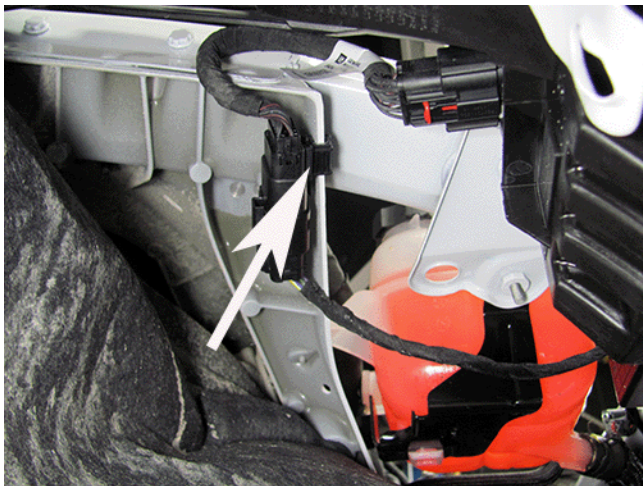
## Service Update

### 16078 Front Park/Position Lamp Intensity



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6. Twist the harness connector 180 Deg. and clip the retainer to the cast aluminum wheelhouse.
7. Reinstall the four left wheelhouse liner fasteners. Tighten **2.5 N.m (22 lb in)**.
8. Turn the front wheels to the full left position.
9. Remove the four right wheelhouse liner fasteners.
10. Unplug the right headlamp wiring harness from the lamp.
11. Install the jumper harness to the lamp harness and plug the jumper into the right headlamp.
12. After the jumper harness is installed, engage the CPA clip (the red locking tab on the connector).



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13. Clip the retainer to the cast aluminum wheelhouse.
14. Reinstall the four right wheelhouse liner fasteners. Tighten **2.5 N.m (22 lb in)**.
15. Perform a final function test to ensure the front lamps turn on.

## Service Update

### 16078 Front Park/Position Lamp Intensity



#### 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.



GLOBAL SAFETY FIELD INVESTIGATIONS  
DCS4334  
URGENT - DISTRIBUTE IMMEDIATELY

Date: February 1, 2017  
Subject: 16078 - Service Update  
Front Park/Position Lamp Intensity  
Models: 2016-2017 Cadillac CT6  
To: All General Motors Dealers

General Motors is releasing Service Update 16078 today. The total number of U.S. vehicles involved is approximately 12,471. Please see the attached bulletin for details.

**Global Warranty Management (GWM)**

The Investigate Vehicle History (IVH) screen in the GWM system will be updated February 1, 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