# Service Update 45070 Loose Transmission Cooler Line



| Reference Number: |         | Release Date: | •  |
|-------------------|---------|---------------|----|
| GWM Number:       | 2045070 | Revision:     | 00 |

Attention: This service update involves vehicles in dealer inventory only and will expire September 30, 2017.

|          |       | Model Year |      | Model Year |             |  |  |
|----------|-------|------------|------|------------|-------------|--|--|
| Make     | Model | From       | То   | RPO        | Description |  |  |
| Cadillac | CT6   | 2016       | 2016 |            |             |  |  |

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.

| Condition  | Certain 2016 model year Cadillac CT6 vehicles may have a loose transmission oil cooler line at the            |  |
|------------|---|--|
|            | radiator which could cause transmission fluid to leak, resulting in a loss of propulsion.                     |  |
| Correction | n Dealers are to inspect the installation of the transmission fluid cooler pipe, and if necessary, secure the |  |
|            | transmission fluid cooler pipe.   |  |

### Parts

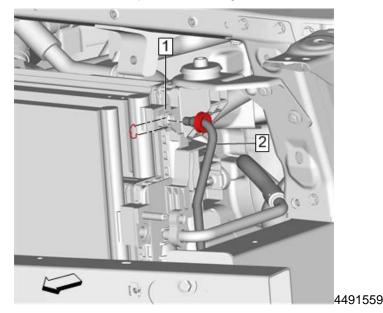
No parts are required for this inspection.

#### Warranty Information

| Labor<br>Operation | Description   |     | Trans.<br>Type | Net<br>Item |
|--------------------|---|-----|----------------|-------------|
| 9102518            | Inspect Transmission Fluid Cooler Pipe Installation | 0.2 | ZFAT           | N/A         |
|                    | Add: To Secure Transmission Fluid Cooler Pipe       | 0.1 |                |             |

#### Service Procedure

1. Remove the front compartment front sight shield. Refer to Front Compartment Front Sight Shield Replacement in SI.



2. Locate the driver side transmission cooler pipe (2).

Note: A "CLICK" noise will NOT be heard if the transmission fluid cooler pipe is secured.

- 3. Push on the transmission fluid cooler pipe where it is inserted into the cooler and listen for a "CLICK". Pull on the pipe to ensure the installation is secure.
- 4. Ensure the retaining clip (1) is fully engaged.
- 5. Install the front compartment front sight shield. Refer to Front Compartment Front Sight Shield Replacement in SI.

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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 September 30, 2017.

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.

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, <u>DO NOT</u> 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.



We Support Voluntary Technician Certification

# GLOBAL SAFETY FIELD INVESTIGATIONS DCS4170 URGENT - DISTRIBUTE IMMEDIATELY

Date: August 30, 2016

Subject: 45070 - Service Update Loose Transmission Cooler Line

Models: 2016 Cadillac CT6

To: All Cadillac Dealers

General Motors is releasing Service Update 45070 today. The total number of U.S. vehicles involved is approximately 2,500. Please see the attached bulletin for details.

# **Global Warranty Management (GWM)**

The Investigate Vehicle History (IVH) screen in the GWM system will be updated August 31, 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