

**Service Bulletin** 

GM Bulletin No.: 12154C

Date: September 2012









# **SERVICE UPDATE**

**SUBJECT:** Service Update for Inventory Vehicles Only

**Evaporative Emission Canister Vent Solenoid Valve Replacement** 

Expires August 31, 2013

MODELS: 2012 Cadillac CTS

2012 Chevrolet Camaro

The Warranty Transaction Information section in this bulletin has been revised to provide updated labor time information. Please discard all copies of bulletin 12154B, issued August 2012.

This service update involves vehicles in dealer inventory only and will expire August 31, 2013.

#### **PURPOSE**

This bulletin provides a service procedure to replace the evaporative emission canister vent solenoid (CVS) valve on **certain** 2012 model year Cadillac CTS and Chevrolet Camaro vehicles. The valve in these vehicles may not fully seal in the closed position. With this condition, the diagnostic system may falsely indicate a leak in the fuel evaporative system and set the MIL and/or DTC P0442.

This service procedure should be completed on involved vehicles currently in dealership inventory as soon as possible but no later than August 31, 2013, at which time this bulletin will expire.

#### VEHICLES INVOLVED

All involved vehicles are identified by VIN in the Global Warranty Management System – Investigate Vehicle History Application. Dealership technicians should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content.

Additionally, a list of involved vehicles currently in dealer inventory is available on the "Service Update Bulletin Information" link under the "Service" tab in GM GlobalConnect (US) or attached to the GlobalConnect message (Canada) used to release this bulletin.

## PART INFORMATION

Parts required to complete this service update are to be obtained from General Motors Customer Care and Aftersales (GMCC&A). Please refer to your "involved vehicles listing" before ordering parts. Normal orders should be placed on a DRO = Daily Replenishment Order. In an emergency situation, parts should be ordered on a CSO = Customer Special Order.

Part Number	Description	Quantity/Vehicle
22865590	VALVE, EVAP EMIS CNSTR VENT SOL	1

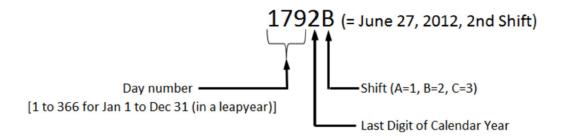
### SERVICE PROCEDURE

1. Remove the evaporative emission canister vent solenoid valve. Refer to Evaporative Emission Canister Vent Solenoid Valve Replacement in SI.



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**Note:** Confirm that the new emission canister vent solenoid valve has a date stamp of 1742B or later. Refer to the illustration for the date stamp location.



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2. Install a new evaporative emission canister vent solenoid valve. Refer to Evaporative Emission Canister Vent Solenoid Valve Replacement in SI.

## **WARRANTY TRANSACTION INFORMATION**

Submit a transaction using the table below.

Labor Code	Description	Labor Time
	•	Tillic
V2625	EVAP Canister Vent Solenoid Valve Replacement	
	- All vehicles EXCEPT Chevrolet Camaro with V8 Engine, Camaro with V6 and Manual Transmission and CTS Sedan Wagon	0.6*
	- Chevrolet Camaro with V8 Engine or Camaro with V6 and Manual Transmission	2.5
	- CTS Sedan Wagon	0.8*

<sup>\*</sup> The Labor Time Guide will be updated on September 1, 2012, to reflect the new 0.6 and 0.8 labor time.

#### DEALER PROGRAM 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 August 31, 2013.