



SB-10059116-3639

GM Bulletin No.: 15217
Date: April 2015

Service Bulletin

SERVICE UPDATE

SUBJECT: Service Update for Inventory and Customer Vehicles
TCM Harness Routing
Expires with Base Warranty

MODELS: 2015 Chevrolet Silverado
2015 GMC Sierra
HD Vehicles Equipped with Dual Generators (KHB)

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.

PURPOSE

This bulletin provides a service procedure to inspect the routing of the transmission control module (TCM) branch of the engine-wiring harness on **certain** 2015 Chevrolet Silverado and GMC Sierra HD vehicles that are equipped with dual generators (KHB). Dealers are to ensure that the harness is routed properly and secured with a fir-tree clip.

On these vehicles, the TCM branch of the engine-wiring harness may have been misrouted and not secured with an existing fir-tree clip on the auxiliary-positive battery cable, potentially allowing the harness to come in contact with either the auxiliary-generator pulley or belt.

This service procedure should be completed as soon as possible on involved vehicles currently in dealer inventory and customer vehicles that return to the dealer for any type of service during the New Vehicle Limited Warranty coverage period.

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. Customer vehicles that return for service, for any reason, and are still covered under the vehicle's base warranty should also be checked for vehicle eligibility.

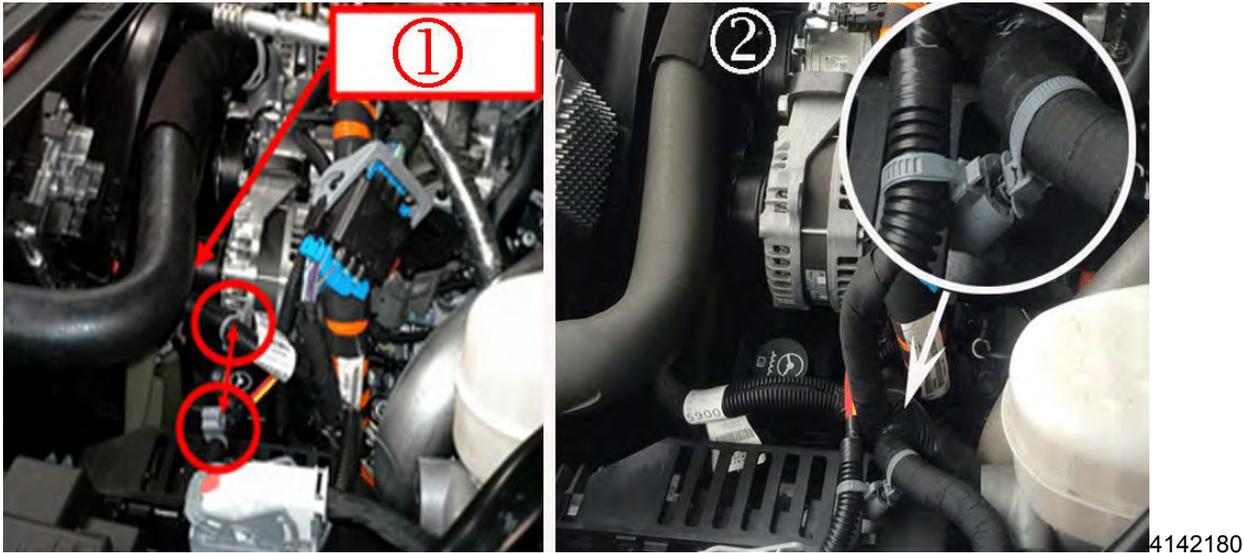
PART INFORMATION

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
19152842	STRAP, TRANS VENT HOSE	1 (if req'd)

SERVICE PROCEDURE

1. Raise hood to access the driver side of the engine compartment.



Note: Item (1) shows the generator contact area of the TCM harness along with the disconnected two part clip. Item (2) shows the correctly fastened clip, retaining the TCM harness away from the generator.

2. Inspect the area to the left of the generator. Look for the gray two piece fir tree and buddy clip fastening the TCM harness to the auxiliary positive battery cable.
 - If the clip is fastened, no further action is needed.
 - If the clip is present but the two parts are not fastened, join the two parts of the clip.
 - If the clip is missing, or unable to be fastened, install a new fir tree fastener with tie straps on the harness to connect to the buddy clip.
 - If the TCM harness conduit is worn through at the serpentine belt, tape and secure the conduit in the affected area.

WARRANTY TRANSACTION INFORMATION

Submit a transaction using the table below. All transactions should be submitted as a ZFAT transaction type, unless noted otherwise.

Labor Code	Description	Labor Time
9101432	Inspect TMC Harness Fasteners	0.2
9101433	Inspect TMC Harness Fasteners & Install Fir Tree Tie Strap	0.3

DEALER PROGRAM 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.

