



Service Bulletin



SERVICE UPDATE

SUBJECT: Service Update for Inventory and Customer Vehicles
Rough Engine Operation, DTC P16A1, MIL, Reduced Power Mode
Expires with Base Warranty

MODELS: 2014 Chevrolet Silverado
2014 GMC Sierra
Equipped with 5.3L V8 Engine (L83)

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 install a new throttle body assembly and perform the throttle body learn procedure on **certain** 2014 model year Chevrolet Silverado and GMC Sierra vehicles equipped with a 5.3L V8 engine (L83). The throttle position sensor may cause the engine to run rough, set a P16A1 DTC, illuminate the malfunction indicator lamp and/or an Engine Reduced Power message. If this occurs, it could result in reduced engine power.

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
12617792	THROTTLE BODY ASM	1

SERVICE PROCEDURE

1. Remove throttle body assembly from the vehicle. Refer to *Throttle Body Assembly Replacement* in SI.
2. Install a new throttle body assembly. Refer to *Throttle Body Assembly Replacement* in SI.
3. Perform a throttle body idle learn procedure. Refer to *Q38 Throttle Body: Throttle/Idle Learn* in SI.

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
9100123	Throttle Body Replacement (inc. throttle body/idle learn)	0.4

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.