



Service Bulletin

SERVICE UPDATE

SUBJECT: Service Update for Inventory and Customer Vehicles
Missing Engine Valve Stem Oil Seal
Expires with Base Warranty

MODELS: 2015 Chevrolet Silverado
2015 GMC Sierra
Equipped with 5.3L Engine (RPO 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 an engine valve stem oil seal on certain 2015 model year Chevrolet Silverado and GMC Sierra vehicles equipped with a 5.3L engine (RPO L83). These vehicles were inadvertently built without an engine valve stem oil seal. The effect of the condition is that engine oil may seep into the cylinder and result in pre-mature engine wear. If uncorrected the condition over time could lead to non-compliance to emissions standards.

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. 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. A list of all vehicles involved is also identified below along with which valve stem seal may be missing.

PART INFORMATION

Parts required to complete this service update are to be obtained from General Motors Customer Care and Aftersales (GMCCA). 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 |
|-------------|------------------------|------------------|
| 12645473 | SEAL, INT VLV STEM OIL | 1 |

Note: Due to the small number of vehicles involved, dealers are encouraged not to order parts for use as shelf stock. Parts should only be ordered for the vehicles identified below. These are the only vehicles involved in this service update.

| Vehicle Identification Number | Cylinder - Missing Valve Stem Seal |
|-------------------------------|------------------------------------|
| 1GTV2VEC5FZ217483 | #2 - INTAKE |
| 1GCVKPEC6FZ217200 | #2 - INTAKE |
| 1GCVKSEC9FZ216920 | #2 - INTAKE |
| 1GTV2UEC5FZ217896 | #2 - INTAKE |
| 1GCVKREC5FZ217944 | #2 and #7 - INTAKE |
| 1GCVKREC7FZ217265 | #7 - INTAKE |
| 1GCVKREC2FZ216931 | #7 - INTAKE |
| 1GTV2UECXFZ216761 | #2 - INTAKE |
| 1GCVKREC0FZ217480 | #7 - INTAKE |
| 1GCVKREC3FZ216968 | #2 - INTAKE |
| 1GCVKREC3FZ217084 | #2 - INTAKE |

SERVICE PROCEDURE

Note: The valve rocker arm cover insulator (beauty cover) may not have properly installed on some of the vehicles identified above. The cover may be found loose on top of the engine or inside the passenger compartment. Please make sure the cover is properly installed upon completion of this service procedure.

1. Replace only the missing intake valve stem oil seal identified above. *Refer to Valve Stem Oil Seal and Valve Spring Replacement 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 |
|------------|---|------------|
| 9101348 | Replace intake valve stem oil seal – Right Side | 1.8 |
| 9101349 | Replace intake valve stem oil seal – Left Side | 1.6 |

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.



GM CUSTOMER CARE AND AFTERSALES
DCS3569
URGENT - DISTRIBUTE IMMEDIATELY

Date: March 3, 2015

Subject: 15083 – Service Update Bulletin
Missing Engine Valve Stem Oil Seal

Models: 2015 Chevrolet Silverado
2015 GMC Sierra
Equipped with 5.3L Engine (RPO L83)

To: All Chevrolet and GMC Dealers

Attention: General Manager, Service Advisor, Service Manager, Parts and
Service Director, Parts Manager, New Vehicle Sales Manager,
and Warranty Administrator

General Motors is releasing Service Update Bulletin 15083 today. The total number of U.S. vehicles involved is 11. Please see the attached bulletin for details.

Global Warranty Management (GWM)

The Investigate Vehicle History screen in GWM will be updated in the near future. A list of involved vehicles is provided in the bulletin.

END OF MESSAGE
GM CUSTOMER CARE AND AFTERSALES