



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Information For Servicing Fuel Injector Oil Ring Seal Replacement For Fuel Odor And/or Extended Cranking Condition

**Models:** 2014-2015 Chevrolet Corvette  
2014-2015 Chevrolet Silverado, Suburban, Tahoe  
2014-2015 GMC Sierra, Yukon, Yukon XL  
Engine 4.3 LV3 5.3 L83 6.2 L86 LT1 LT4

*This PI was superseded to update Subject. Please discard PIP5234.*

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

### Condition/Concern

The dealer may encounter a concern where SI diagnostics indicates a fuel injector may need to be removed for a repair or replaced.

This could be due to a fuel odor and/or extended cranking condition.

### Recommendation/Instructions

If this concern is encountered use the O-ring seal listed below.

If an injector is being replaced be sure all the injectors are installed with new seals. (That includes the new injector)

The following Fuel injector PN's require a new O ring before installation.

LV1-LV3-L83-L86-LT1 Seal Kit = 12668553 should be used for the following injector kits:

LV1-LV3-L83 Service Injector:

12656932 (Nominal Flow)

LT1/L86 Service Injectors:

12656931 – Nominal Flow

12660002 – Low Flow

12660003 – High Flow

LT4 Seal Kit = 12668554 should be used for the following injector kits:

LT4 Service Injectors:

12661029 – Nominal Flow

12661030 – Low Flow

12661031 – High Flow

### Warranty Information

The correction for this concern may be one of several repairs described above. For vehicles repaired under warranty, please use the appropriate warranty labor operation based on the actual cause and repair.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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 equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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