Bulletin No.: PIP5395

Date: 28-Apr-2016

# Service Bulletin

# INFORMATION

Subject: Ticking Rattle Or Buzz Noise Heard The Best In The Passenger Compartment

Models: 2015-2016 Cadillac Escalade

2016 Cadillac CTS-V

2014-2016 Chevrolet Corvette

2014-2016 Chevrolet Silverado 1500 2015-2016 Chevrolet Suburban, Tahoe

2016 Chevrolet Camaro

2014-2016 GMC Sierra 1500

2015-2016 GMC Yukon, Yukon XL

Equipped with Engine RPO LV1, LV3, L83, L86, LT1 or LT4 4.3L, 5.3L, 6.2L

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

#### Condition/Concern

A customer concern of rattle or ticking noise that is louder inside the vehicle than outside.

The noise may be picked up at the back of the left valve cover

The noise may also sound like a lifter tick

This may also be called a fuel line buzz or ringing noise.

### Recommendation/Instructions

Listen to the fuel line connection at the left side of the engine.

If the noise is heard best at the fuel line (this sounds will be real loud with a stethoscope).

The fuel feed line between the high pressure fuel pump and chassis fuel line could be the cause allowing high pressure pulsation back to the low side of the fuel system. There is not a good way to test the check valve. The line will need to be replaced.

Reevaluate the concern.

## **Warranty Information**

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
4027170	Fuel Feed Hose Replacement	Use Published Labor Operation Time

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.

