File in Section:

Bulletin No.: PIP4819A

Date: February, 2013

PRELIMINARY INFORMATION

Subject: SES Light due to P0300-P0308 and Engine Misfires - Inspect Plug Wire

Models: 2010-2013 Cadillac CTS-V, Escalade

2010-2013 Chevrolet Avalanche, Camaro SS, Colorado, Corvette, Express, Silverado,

Suburban, Tahoe

2010-2013 GMC Canyon, Sierra, Savana, Yukon

with a V8 Engine (RPOs L20, L77, L94, L96, L99, L9H, LC8, LC9, LH9, LMF, LMG, LSA,

LS3, LS7, LS9, LY6, LZ1)

This PI was superseded to update model years. Please discard PIP4819.

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

Condition/Concern

Some customers may complain of a SES light and engine misfire.

Upon inspection, any of the following DTCs may be present: P0300 P0301 P0302 P0303 P0304 P0305 P0306 P0307 P0308.

This may be the result of a loose spark plug wire at the ignition coil.

Recommendation/Instructions

If this concern is encountered, inspect the spark plug wire of the cylinder with current and/or history misfires. If it is obviously loose at the ignition coil end, replace the related spark plug wire and re-evaluate the concern.

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.