2010 - 2011 Corvette: GM TechLink: Engine Misfires

Source: GM Techlink

Date: October 2010

Subject: Engine Misfires

Models: 2010 - 2011 Chevrolet Corvette

An illuminated Service Engine Soon (SES) light and an engine misfire condition on some 2010-2011 CTS-V, Escalade, Avalanche, Camaro SS, Colorado, Corvette, Express, Silverado, Suburban, Tahoe, Canyon, Sierra, Savana, and Yukon models equipped with a V8 Engine (RPOs L20, L94, L96, L99, L9H, LC9, LH9, LMF, LMG, LSA, LS3, LS7, LS9, LY6, LZ1) may be caused by a loose spark plug wire at the ignition coil.

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

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

- Thanks to James Parkhurst

Online URL: https://www.corvetteactioncenter.com/tech/knowledgebase/article.php?id=66