File in Section: -

Bulletin No.: PI1279

Date: July, 2014

## PRELIMINARY INFORMATION

Subject: TCC Shudder on Throttle Tip-in, 1-2 Firm Upshift Cold

Models: 2015 Cadillac Escalade, Escalade ESV

2015 GMC Yukon, Yukon XL

Equipped with 6.2L Engine (RPO L86) and 6L80 Automatic Transmission (RPO MYC)

Vehicles Built Prior to March 28, 2014

## Condition/Concern

Some customers may comment on the following conditions:

• TCC shudder on throttle tip-in at low speed while in 3rd gear and V4 mode.

· Cold 1-2 upshift is firm.

## Recommendation/Instructions

A revised calibration has been developed to address this concern. Update the transmission control module (TCM) using the Service Programming System (SPS) with the latest software available on TIS2WEB. Refer to the Service Programming System (SPS) procedures in SI.

**Important:** Verify the battery voltage is more than 12 volts but less than 16 volts before proceeding with reprogramming. The battery must be fully charged **BEFORE** reprogramming.

**Important:** During reprogramming, the battery voltage must be maintained within the proper range of 12-15.5 volts. **CONNECT** the approved Midtronics® PSC 550 Battery Maintainer (SPS Programming Support Tool (EL-49642) to the vehicle or the GR8 (EL50313) in the power supply mode.

## **Warranty Information**

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810155	Control Solenoid Valve and Transmission Control Module Assembly Reprogramming with SPS	Use Published Labor Operation Time