



Service Bulletin

File in Section: -

Bulletin No.: PI1351

Date: November, 2014

PRELIMINARY INFORMATION

Subject: Harsh Engagement from Neutral to Drive, Harsh 5-4 or 3-2 Downshift with Fluid at Normal Operating Temperature

Models: 2011-2013 Buick Regal
Equipped with 6 Speed AISIN-Warner Automatic Transmission (RPO MDK)

Condition/Concern

Some customers may comment that the transmission might engage harsh when shifting from Neutral to Drive or harsh downshifts 5-4 or 3-2 with the transmission at operating temperature.

Recommendation/Instructions

An updated software calibration has been released to address these conditions.

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.

Update the Transmission Control Module using the Service Programming System (SPS) with the latest calibrations available on TIS2WEB. Refer to the SPS procedures in SI.

Warranty Information

For vehicles repaired under warranty, use:

| Labor Operation | Description | Labor Time |
|-----------------|--|------------------------------------|
| 2810175 | Transmission Control Module Reprogramming with SPS | Use Published Labor Operation Time |