File in Section: -

Bulletin No.: PIP5113A

Date: June, 2013

## PRELIMINARY INFORMATION

Subject: Delayed 1-2 Upshift While Driving At Or below 15 Percent Throttle

Models: 2012 Chevrolet Silverado

2012 GMC Sierra

**Equipped with an Allison Automatic Transmission (RPO MW7)** 

This PI was superseded to change the description of the concern. Please discard PIP5113.

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

## Condition/Concern

Some customers may comment that during the first few launches after a key cycle, they experience a delayed 1-2 upshift.

If the vehicle has no diagnostic codes, the delay in the 1-2 shift may be customer induced.

If the vehicle has diagnostic codes, address these diagnostic codes prior to using this bulletin.

On level surfaces, if a customer launches from a stop at light throttle (less than 15%), then drops to closed throttle before reaching 10 mph, then tips back into the throttle (less than 15%) and maintains a light throttle apply, the customer could encounter a delay in the 1-2 upshift.

This delay will last until the vehicle exceeds 15 mph or the customer drops back to closed throttle.

## Recommendation/Instructions

Reprogram the Transmission Control Module (TCM) The calibration is available through TIS2Web access.

Follow Service Information Document ID # 2174684 for Transmission Control Module Programming and Setup (Allison) and Service Information Document ID # 2408064 FastLearn Procedure.

Note: If the customers concern is a harsh 6-5, 5-4 or 3-2 downshift please refer to the latest version of PIP5012.

## **Warranty Information**

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2810175	Reprogram The Transmission Control Module	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.