

Service Bulletin

PRELIMINARY INFORMATION

Subject: RPM May Hang High After The Throttle Is Snapped

Models: 2016 Chevrolet Camaro SS

Built with an LT1 6.2L engine

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

Condition/Concern

A vehicle may have a concern of the idle hanging high after a throttle is snapped

There may be two issues in play here -

- 1. The first issue requires a gear shift interaction, this one is an extended hang typically around 2000 rpm.
- 2. There was also an issue with a slower than normal RPM decay after a tip-in during catalyst light-off.

Recommendation/Instructions

For the first concern Engineering is working on a fix and the PI will be updated when it is released

For the second concern

The fix for this one was released 2/1/2016 along with a diagnostic robustness change.

Check for calibration update

12676871 – Domestic Engine Cal

12676874 - Domestic Diag Cal

- Fuel Adjustment Post Diagnostic (FAPD) failures on a limited number of cars with extended Active Fuel Management (AFM) operation, False P2096, P2097, P2098, P2099 DTCs (Post Catalyst Fuel Trim System Low/High Limit Bank 1/2)
- Surge/Flare with light tip-in / out on cold starts when Catalyst Light Off (CLO) is active

If the ECM does not have the latest update the ECM and reevaluate the concern.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time	
2810075	Engine Control Module Reprogramming with SPS	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.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

