



Service Bulletin

PRELIMINARY INFORMATION

Subject: Chuggle Or Shudder While Driving At Low Speeds

Models: 2015-2016 Chevrolet Colorado
2015-2016 GMC Canyon
Equipped with 6L50 RPO (MYB) automatic transmission.

This PI was superseded to add repair recommendations/instructions. Please discard PIP5342.

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

Condition/Concern

Some customers may comment on a shudder or chuggle when accelerating at low speeds of 12 to 15 MPH (19-24 km/h) in second gear.

Customers may also comment on the same shudder or chuggle when accelerating at speeds of 30 to 40 MPH (48-64 km/h) when accelerating in 6th gear.

These conditions are most likely to occur when driving on a smooth road up a slight or moderate grade when accelerating.

Recommendation/Instructions

Please refer to the latest version of PIP5303 New Service Calibrations for the ECM and TCM That Effects a Variety of Concerns.

Update the ECM and TCM as instructed.

Note: Performing this calibration update may not totally address shudder or chuggle concerns.

No additional repair attempts should be attempted to address the concerns listed above.

These concerns are due to normal operation of the automatic transmission and the torque converter clutch.

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.



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