



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Vibration At Idle In Gear Or Low Speeds

**Models:** 2015- 2016 Chevrolet Colorado  
2015 - 2016 GMC Canyon  
With 3.6L Engine RPO Code LFX  
And 6L50 Transmission RPO Code MYB

*This PI was superseded to update Recommendation/Instructions. Please discard PIP5348.*

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

### Condition/Concern

On a rare occasion, a customer may have a vehicle concern of a vibration at idle in gear or at very low speeds.

### Recommendation/Instructions

The technician should inspect for a stray nut wedged between the rubber and metal portions of the transmission mount.

This nut can be very difficult to find. The technician may have to use a borescope to locate it. See pictures below.

Loosen the transmission mount fasteners and manipulate the mount to allow removal of the stray nut.

Torque all fasteners back to specification.

If this does not resolve the vibration or a stray nut is not found, follow vibration diagnostics in Service Information.





## Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
8464270	Transmission Mount Replacement	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.



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