



Preliminary Information

PIP5348D Vibration At Idle In Gear Or Low Speeds Remove Foreign Object Material Debris From Transmission Mount

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Colorado	2015 - 2022	All	All	All	6L50 MYB and 8L45 M5T
GMC	Canyon	2015 - 2022	All	All	All	6L50 MYB and 8L45 M5T

Supersession Statement

This PI was Superseded to Update Model Years and Transmissions. Please discard PIP5348C.

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.

Recommendations / Instructions

The technician should inspect for a stray nut or debris such as a rock wedged between the rubber and metal portions of the transmission mount.

This debris 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 debris.

Torque all fasteners back to specification.

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





NOTE: This PI will be updated or changed to a bulletin as more information becomes available

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

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.

