



Preliminary Information

PIP5348B Vibration At Idle In Gear Or Low Speeds

Models

| Brand: | Model: | Model Years: | VIN: | | Engine: | Transmissions: |
|-----------|----------|--------------|------|-----|---------|----------------|
| | | | from | to | | |
| Chevrolet | Colorado | 2015 - 2018 | All | All | All | 6L50 MYB |
| GMC | Canyon | 2015 - 2018 | All | All | All | 6L50 MYB |

Supersession Statement

This PI was superseded to update model years, recommendations / instructions. Please discard PIP5348A.

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.





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.



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