



Preliminary Information

PIP3112A 04 Colorado/Canyon W/ 3.5L L52 Vibration at Idle/Rough Idle - Extended & Crew

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Colorado	2004	All	All	3.5L L52	All
GMC	Canyon	2004	All	All	3.5L L52	All

Supersession Statement

This PI was superseded to update Recommendations/Instructions for clarity. Please discard PIP3112

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

Condition / Concern

Vibration at idle and/or rough idle.

Recommendations / Instructions

This may be caused by the idle RPM being too low.

Please follow the vibration and rough idle diagnostics in SI.

If no other vehicle component issue is identified please reprogram the PCM with the latest software available in TIS version 7.4 released July 21, 2004.

The calibration is titled "new calibration to improve idle quality" and can be found by clicking on the Engine Tab in TIS2000.

Please note this only applies to the Extended and Crew cab models as the increase in RPM tends to make the issue worse on standard models.

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.



GENERAL MOTORS