



Bulletin No.: PIP5993C
Published date: 11/6/2024

Preliminary Information

PIP5993C Diagnostic Tip: Cold Start Rough Idle DTC P050D Set As Current Or In History

Models

Brand:	Model:	Model Years:	VIN: from to	Engine:	Transmissions:
Buick	Enclave	2025	All	All 2.5 LK0	All
Chevrolet	Traverse	All New	2024 - 2025	All	All 2.5 LK0
GMC	Acadia	2024 - 2025	All	All 2.5 LK0	All

Involved Region or Country:	North America
Condition:	Cold start rough idle DTC P050D set as current or in history.
Cause:	Fuel injector balance and PCM calibrations not optimal.

Correction

1. During diagnosis of P050D, if fuel injector replacement is needed, all four fuel injectors must be ordered and replaced at the same time due to fuel injector flow rates being a matched set.
2. Also, program the PCM with the latest calibrations available.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation:	Description	Labor Time:
4089368*	Replace fuel injectors and program the PCM	2.8 Hr.
	*This is a unique Labor Operation for Bulletin use only.	

Version History

Version	4
Modified	07/24/2024 - Created on. 08/22/2024 - Updated Model years. 09/06/2024- Updated step #7 of under correction to remove AFIT tester use. 11/06/2024 - Updated information on fuel injectors & calibrations