



**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

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

<b>Involved Region or Country:</b>	North America
<b>Condition:</b>	Cold start rough idle DTC P050D set as current or in history.
<b>Cause:</b>	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.

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

#### Version History

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

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