



Bulletin No.: PIP6061

Published date: 05/1/2025

Preliminary Information

PIP6061 P0089 P0090 P00C6 P163A P228C Harness Connection To High Pressure Fuel Pump Not Sufficient

Models

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

Involved Region or Country	North America
Condition	<p>Customer may experience starting or drivability issues in combination with any of the following DTCs: P0089, P0090, P00C6, P163A, P228C.</p> <ul style="list-style-type: none"> • Condition may have previously been addressed with high pressure fuel pump replacement. • Condition may be temporarily resolved with disconnect/reconnect of vehicle harness at the high pressure fuel pump. • High pressure fuel pump may check out OK based on Document 6403112.
Cause	Poor connection between high pressure fuel pump and vehicle-side wiring harness. Concern may be related to harness connector pin tension or wire retention in connector.

Correction:

Inspect connector and wiring harness per Document ID 5207116 (Molex), and repair/replace as needed.

After replacement and reconnection to fuel pump, manipulate connector and harness with vehicle idling. Using scan tool, ensure fuel rail pressure does not drop below 8 psi and no DTCs are set while manipulating connector/harness.

Engineering is currently investigating. This PI will be updated or replaced with a bulletin once a determination has been made.

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
* 4082328	Fuel Pump Connector Diag	0.5 Hr.
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	1
Modified	05/01/2025 - Created on.

 GM Global Brands

© 2025 General Motors. All Rights Reserved.