



Preliminary Information

PIP5915 Fuel Smell and/or Fuel Leaking From Fuel Rail Pressure Sensor

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	Enclave	2022 - 2023	All	All	3.6 LFY	All
Chevrolet	Traverse	2022 - 2023	All	All	3.6 LFY	All

Involved Region or Country	GMNA, GM China, GM Korea, GME, Holden, GMSA, GMIO
Condition	Customer may comment on a fuel smell and or fuel leaking from the fuel rail pressure sensor or underhood.
Cause	We have seen a fuel leak between the fuel rail pressure sensor and the fuel rail at the threads.

Correction:

Confirm leak is from pressure sensor interface with fuel rail.
 Look for dried fuel residue underneath pressure sensor or command fuel system to operating pressures (1800-2300 psi) and visually observe to see if fuel weeps from sensor threads.
 If leak is confirmed replace the fuel pressure sensor. Lubricate threads per assembly instructions and torque to 32.5 N-m (24 Ft-lb).
 Confirm leak is no longer present after installing the new sensor.

Parts Information

Description	Part Number	QTY.
Fuel Rail Pressure Sensor	12708493	1

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
4022490	Fuel Rail Pressure Sensor Replacement	0.4 Hr.

Version History

Version	1
Modified	03/29/2023 - Created on.



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