



Service Bulletin

Bulletin No.: 19-NA-065

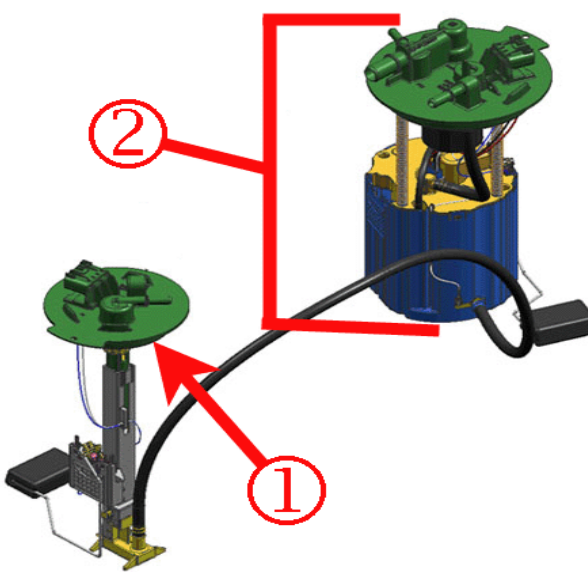
Date: April, 2019

TECHNICAL

Subject: Pop Noise From Fuel Tank After a Cold Start or EVAP Purge Event

This bulletin replaces PIP5122F. Please discard PIP5122F.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Equinox	2010	2017				
GMC	Terrain						

Involved Region or Country	North America, N.A.Export Markets
Condition	Intermittently customers may comment about a pop or multiple popping noise from the rear of the vehicle shortly after a cold start or EVAP purge event.
Cause	This condition may be caused by the auxiliary fuel pump in the left side of the fuel tank changing height (spring loaded leg).
Correction	<div></div> <p>Important: The condition described in this PI applies only to the auxiliary fuel pump module assembly. The Parts Catalog calls this auxiliary pump component (1) the "Fuel Pump Auxiliary" which is the correct part for this repair. Replacing the primary fuel pump module (2) assembly would NOT correct this noise condition. The parts catalog calls this primary pump component the "Fuel Pump" which is the incorrect part for this repair.</p> <p>The technician should be able to duplicate the concern by commanding a purge and seal on the EVAP system using GDS2.</p> <p>⇒ As the vacuum reaches 3 – 5 inches Hg (17 kPa), the pop/popping noise should be duplicated.</p>

3723460

Service Procedure

Note: 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.

Refer to Fuel Tank Fuel Pump Module Replacement in SI.

Parts Information

Use the vehicle identification number (VIN) and the GM Electronic Parts Catalog (EPC) for obtaining the latest part number.

Causal Part	Description	Part Number	Qty
X	Fuel Pump Auxiliary	Refer to EPC	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4028830	Fuel Tank Fuel Pump Module Replacement - Secondary	Use the Published Labor Operations Time

Version	1
Modified	Released April 15, 2019