



Service Bulletin

Bulletin No.: 19-NA-176
Date: August, 2020

TECHNICAL

Subject: Extended Engine Crank Time

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Equinox	2018	2019	-	-	-	LTG, LYX
GMC	Terrain						
Holden	Equinox						

Involved Region or Country	North America, Middle East, Israel, Thailand, Egypt, Africa, Australia, New Zealand, China, Chile, South Korea, Argentina, Brazil, Columbia, Ecuador, Peru and Uruguay.
Additional Options (RPOs)	F48: CHASSIS DRIVE LINE-ALL WHEEL DRIVE (AWD)/FOUR WHEEL DRIVE(4WD), DRIVER SELECT FWD: CHASSIS DRIVE LINE-FRONT WHEEL DRIVE (FWD)
Condition	Some customers may comment that it takes an extended time of cranking before their car starts. ⇒ Some customers may state the issue occurs intermittently after sitting for at least 20 minutes, it may take 3 seconds of crank time before the engine starts.
Cause	This condition may be caused by the check valves stuck open in the front fuel feed pipe and the fuel tank fuel pump module.
Correction	If the extended crank time has been verified, replace both the fuel feed front pipe (at engine pump) and the fuel tank fuel pump module.

Service Procedure

Refer to *Fuel Tank Fuel Pump Module Replacement* and *Fuel Feed Front Pipe Replacement* in SI.

Parts Information

Note: Only select the parts that coincide with the repair performed.

Use the latest part number listed in the Electronic Parts Catalog (EPC) with the VIN filter on, when ordering a fuel tank pump module kit.

Causal Part	Description	Part Number	Qty
X	MODULE KIT, F/TNK F/PMP	Refer to EPC	1
X	PIPE, FUEL FEED FRT (At Engine Pump)		

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
4087088*	LYX and F48 - Replace both Front Fuel Feed Pipe and Fuel Tank Fuel Pump Module	2.9 hrs
4087098*	LYX and FWD - Replace both Front Fuel Feed Pipe and Fuel Tank Fuel Pump Module	1.8 hrs
4087108*	LTG and F48 - Replace both Front Fuel Feed Pipe and Fuel Tank Fuel Pump Module	2.1 hrs
4087078*	LTG and FWD - Replace both Front Fuel Feed Pipe and Fuel Tank Fuel Pump Module	1.3 hrs
*This is a unique Labor Operation for Bulletin use only.		

Version	3
Modified	Released December 10, 2019 Revised March 03, 2020 - Removed the part numbers and added reference to EPC in the Parts Information section. Revised August 17, 2020 - Added "At Engine Pump" to the Correction and the Parts Information section.

