



Preliminary Information

PIP5827 Transmission Control Module (TCM) Setting DTC'S P2796 and/or P2798

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Malibu	2020	All	All	1.5 LFV	VT40 (MRG)

Involved Region or Country	North America
Additional Options (RPO)	KL9 Start/Stop
Condition	<p>Some customers may comment on a Check engine light on or the start/stop feature being inoperative.</p> <p>Technicians may find a check engine light on with the following DTC'S set in the Transmission Control Module (TCM).</p> <p>DTC P2796 Auxiliary Transmission Fluid Pump Control Circuit.</p> <p>DTC P2798 Auxiliary Transmission Fluid Pump Relay Control Circuit Low Voltage.</p>
Cause	<p>During diagnostics Technicians may find 0 volts at the Auxiliary Fluid Pump .</p> <p>Upon Further investigation they may be unable to locate Fuse 92 "Oil Pump" (F92UA) in the UBEC.</p>

Correction:

Some vehicles may still have the Fluid Auxiliary Pump powered by Fuse 12 (G5 Transmission Fluid Pump - Electric/Auxiliary (MRG) F12DA).

Technicians may find this fuse missing or open, and the fuse box label will read "Not Used".

If the Fuse is missing from the UBEC, Technicians should look for Fuse 12 (F12DA) fuse in the I/P Fuse block to be either open and/or missing.

If the fuse is missing Technicians should install a 20 Amp fuse into the Fuse 12 (F12DA) location and recheck for voltage at the pump.

If voltage is present drive the vehicle, and verify the DTC'S do not reset and the start/stop system operates as designed.

If the DTC'S do not come back and the start stop system is functioning no further diagnostics are required.

If the DTC's do reset Please follow published SI diagnostics for the 2019 model year.

This PI will be deleted when Service Information is updated.

Version History

Version	1
Modified	11/15/2021 - Created on.



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