2020 Cadillac CT4-V: Service Bulletin: #PIP5675G: MIL illuminated with DTC P1098 and/or P26BB - (Oct 26, 2020)

#PIP5675G: MIL illuminated with DTC P1098 and/or P26BB -(Oct 26, 2020)

Subject:				MIL illuminated with DTC P1098 and/or P26BB			
Brand:	Model:	Model Year:		VIN:		Engine:	Transmissi
		from	to	from	to		on:
Buick	Encore GX	2020		All	All	1.3 L3T	All
Cadillac	CT4 CT4-V	2020		All	All	2.0 LSY and 2.7 L3B	All
Cadillac	CT5	2020		All	All	2.0 LSY	All
Cadillac	XT4	2020		All	All	2.0L LSY	All
Cadillac	XT5	2020		All	All	2.0 LSY	All
Chevrolet	Blazer	2020		All	All	2.0 LSY	All
GMC	Acadia	2020		All	All	2.0 LSY	All
Involved Region or Country				North America			
Condition				Some customers may comment that the MIL light is illuminated. The technician may find P1098 and/or P26BB set current or history.			
Cause				This may be caused by a software anomaly, GM is currently looking into the issue.			

Correction

Note: For 2019 MY vehicles equipped with the 2.0L LSY refer to 19-NA-022 first, to verify the vehicle has the most current level of software

Note: For 2019 MY and 2020MY Chevrolet Silverado or GMC Sierra vehicles equipped with the 2.7L L3B, refer to 20-NA-100.

Note: For 2021 MY Encore GX & Chevrolet Trailblazer 1.3L L3T, refer to 20-K-010

Note: For 2020 & 2021 MY Encore GX 2021 MY Chevrolet Trailblazer 1.2L LIH, refer to 20-K-009

Check VIN history to determine if one or both of these codes have previously set in the ECM.

If the vehicle has set either code previously, replace the Coolant Flow Control Valve.

If the vehicle has not set either code previously, perform the latest SI diagnostic for the code.

If the SI diagnostic fails to isolate the root cause, do not replace the Coolant Flow Control Valve.

Clear any codes and return the vehicle to the customer.

If either code is set current, and the SI diagnostic isolates the root cause to the Coolant Flow Control Valve, replace the valve and perform the scan tool control function: Engine Coolant Control Valve Mode.

The value should increase and decrease according to the command in the scan tool.

Clear any codes and return the vehicle to the customer.

In the event that the customer returns with either DTC set a second time, replace the valve and perform the scan tool control function: Engine Coolant Control Valve Mode.

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

4087438

Complete published diagnostics and clear DTC's

0.4 Hr.

*This is a unique Labor Operation for Bulletin use only.

Version

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Modified

09/10/2019 - Created on.

01/17/2020 updated to include reference to 19-NA-022.

03/16/2020- Updated to include additional vehicle model.

04/07/2020- Updated to include additional vehicle platforms equipped with 1.3 L3T engine.

05/20/2020 Updated to include unique labor operation.

06/24/2020 Updated to remove 2019 and 2020 MY Chevrolet Silverado and GMC Sierra vehicles and to add note to refer to 20-NA-100.

10/14/2020 -Corrected engine displacement in red note section to 2.7L.

10/26/2020- Updated to include this note: : For 2021MY Encore GX & Chevrolet Trailblazer 1.3L L3T, refer to 20-K-010. Also remove 21 Trailblazer 1.3 L3T and 2019 XT4 from model list.