



Preliminary Information

PIP5710A Charge Air Cooler Tube Disconnected at Throttle Body
DTC P0172 P0299 P0101 P0506 P1101

Proactive
Product Investigation Review Required
Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Equinox	2020 - 2021	All	All	1.5 LYX	All
Chevrolet	Malibu	2020 - 2021	All	All	1.5 LFV	All
GMC	Terrain	2020 - 2021	All	All	1.5 LYX	All
Holden	Equinox	2020	All	All	1.5 LYX	All

Involved Region or Country:	North America
Condition:	Reduced engine power with one or more of the following DTC's P0172 P0299 P0101 P0506 P1101.
Cause:	Charge air cooler tube may have become disconnected from throttle body.

Correction:

Confirm the charge air cooler tube has become disconnected from the throttle body.

If the charge air cooler tube has become disconnected from the throttle body the tube can be reattached by pushing down on the connection ensuring the retainer snaps into position.

Prior to reconnecting the tube to the throttle body, make sure the seal is still present and in position inside the throttle body end of the tube.

If the seal is present and in position, continue with making the connection.

Reposition the seal as needed if it is out of position, then continue with connection.

If the seal is missing, replace the seal with a new part. Refer to EPC for part information.

Clear trouble codes and validate repairs.

If the charge air cooler tube is not disconnected complete published SI diagnostics for DTC's that have set.

Warranty Information

For vehicles repaired under the Emission coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation:	Description	Labor Time:
4087338	Reattach charge air cooler tube and throttle body and clear codes	0.3 Hr.

Version History

Modified	02/11/2020 - Created. 8/26/2020- Updated to include 2021MY and add to the correction.
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