

Subject: Engineering Information - Malfunction Indicator Lamp (MIL) Illuminated On Driver Information Center (DIC), DTCs P0300, P0302 and/or P050D Set

Attention: Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PIE and proceed with diagnostics found in published service information. THIS IS NOT A RECALL refer to Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Colorado	2022	2022	—	—	Equipped with 3.6L Engine (RPO LGZ)	—
GMC	Canyon						

Involved Region or Country	North America
Condition	<p>Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI.</p> <p>Some customers may comment on the malfunction indicator lamp (MIL) illuminated on the driver information center (DIC).</p> <p>Technicians may find one or more of the following DTCs set:</p> <ul style="list-style-type: none"> ● P0300 - Engine Misfire Detected ● P0302 - Cylinder 2 Misfire Detected ● P050D - Cold Start Rough Idle
Cause	GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

Correction

If you encounter a vehicle with the above concern, connect GDS2 and if you are able to duplicate DTC P0302 and/or P050D, provide a session log and contact the engineer listed below for further instructions. GM engineering is trying to gather additional data and identify candidates that are actively failing for a startup misfire condition on cylinder 2 and/or cylinder 5. If just DTC P0300 resets, follow normal diagnostics in SI.

Contact Information

The Contact Information has been redacted.

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached).

If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

Warranty Information

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time
4088608*	Engineering Information - Malfunction Indicator Lamp Illuminated On (DIC), DTCs P0300, P0302 and/or P050D Set	0.2 hrs.
*This is a unique Labor Operation for bulletin use only.		

Version	1
Modified	Released April 01, 2022