

Subject: Engineering Information – Malfunction Indicator Lamp Illuminated on Driver Information Center (DIC), DTCs P3055, P3056 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 the latest version of Service Bulletin 04-00-89-053 for more detail on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Blazer	2020	2021	—	—	—	—
	Equinox						
	Silverado 1500						
GMC	Sierra 1500						

Involved Region or Country	North America
Additional Options (RPOs)	Equipped with ENG CONTROL-STOP/START SYS, CONVENTIONAL AT, CONVENTIONAL MT OR BRAKE RELEASE LATE RESTART (RPO KL9)
Condition	Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI. Some customers may comment on the Malfunction Indicator Lamp being illuminated on the Driver Information Center (DIC). The technician may find one or both of the following DTCs set. • P3055 – DC/DC Converter Output Voltage 1 Performance • P3056 – DC/DC Converter Output Voltage 2 Performance
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, perform the following steps and contact the engineer listed below with your findings.

1. Clear all DTCs.
2. Drive the vehicle before the DTC codes re-sets and auto-stops is disabled and record 2 Start/Stop events with GDS2 capturing the data list under Module Diagnostics>ECM>Data Display>Stop Start System Data.

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
4087918*	Engineering Information - Malfunction Indicator Lamp Illuminated On (DIC), DTCs P3055, P3056 Set	0.3 hr
*This is a unique Labor Operation for bulletin use only.		

Version	1
Modified	Released April 16, 2021