

Service Bulletin

Bulletin No.: 21-NA-121

Date: May, 2021

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTC P3055 and/or P3056 Set

This bulletin replaces PIT5715A. Please discard PIT5715A.

Brand:	Model:	Model Year:		VIN:		Engino	Transmission:
		from	to	from	to	Engine:	Transmission.
Chevrolet	Silverado 1500 (New Model)	2019	2019				
	Silverado 1500	2020	2021				
GMC	Sierra 1500 (New Model)	2019	2019				
	Sierra 1500	2020	2021				

Involved Region or Country	North America, Middle East, Australia, New Zealand, Chile, Paraguay, Uruguay and Thailand.		
Additional Options (RPO)	Equipped with Stop/Start (RPO KL9).		
Condition	Some customers may comment that the Stop/Start function is inoperative, and the MIL is illuminated. Some technicians may find one or more of the DTCs set in the Engine Control Module (ECM): P3055 P3056		
Cause	This concern could be caused by the presence of fuses F51DR and/or F52DR in the X51R right instrument panel fuse block when they should not be installed. - With these fuses installed, it creates additional load for the T19 Power Supply Transformer, which pulls down the output voltage.		
Correction	 Inspect for a fuse in the F51DR and the F52DR locations of the X51R right instrument panel fuse block: If the vehicle is equipped with Stop/Start (RPO KL9) option, then there should be no fuses in these two locations. If both locations are empty, then follow normal diagnostic in SI. There are two PN's for the RH I/P Fuse panel on LD PU, one without stop/start feature (84582038 is with out KL9) and other with stop/start feature (84582039 is KL9). Vehicles with KL9 built with the incorrect fuse panel will exhibit DTCs for the DC/DC converter (P3055) If the condition persists after confirming the fuse panel is correct and if necessary removing fuses present that should not be present, proceed with diagnosis of the DC/DC converter as per SI. 		

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time		
5486158*	Inspect For and Correct Incorrect Fuse Locations on Vehicles with KL9	0.5 hr		
*This is a unique Labor Operation for Bulletin use only.				

Version	1
Modified	Released May 25, 2021