



Service Bulletin

Bulletin No.: 20-NA-103

Date: May, 2020

TECHNICAL

Subject: Malfunction Indicator Lamp Illuminated, DTC P0300 Set

Brand:	Model:	Model Year:		Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Equinox	2018	2020	-	-	Equipped with 1.6L Engine (RPO LH7)	-
GMC	Terrain						

Involved Region or Country	United States and Canada
Condition	Some customers may comment on the Malfunction Indicator Lamp being illuminated. Technicians may find the following DTC set/stored. • P0300 – Engine Misfire Detected
Cause	This condition may be caused by moisture build up inside the charge air cooler. Long drives through rainy conditions and/or high humidity conditions (heavy fog) can cause moisture to collect in the charge air cooler. A heavy acceleration can draw moisture into the engine causing DTC P0300 to set.
Correction	Install the lower portion of the grill cover, and advise the customer to use the cover when driving in the above conditions. Note: The grille cover can be removed in non-raining, lower humidity or no fog type conditions. Note: The grille cover should not be used in temperatures above 30C/85F, or when towing.

Parts Information

Causal Part	Description	Part Number	RPO
NA*	COVER PKG-FRT GRL OPG	84624274 (Equinox)	Without WBL or WFP
		84648360 (Terrain with front license plate bracket)	With VK3
		84630081 (Terrain without front license plate bracket)	Without VK3
*For warranty transactions, DO NOT mark this/these parts as the Causal Part. Enter the word "Bulletin" in the Causal Part Description free-flow text field.			

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
1086018*	Perform Smoke Test and Install Charge Air Cooler Grille Cover	0.6 hrs. (Equinox)
		0.5 hrs. (Terrain)
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released May 19, 2020

