## Subject: Engineering Information – Malfunction Indicator Lamp (MIL) Illuminated with DTC P0446 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 PI 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 details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Cruze	2016	2018			1.4L (LE2 )	All

Involved Region or Country	North America	
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 a malfunction indicator lamp (MIL) illuminated.	
	During diagnosis a technician may find DTC P0446 (Evaporative Emission (EVAP) Vent System Performance) set in the ECM (Engine Control Module).	
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, complete the following steps:

- 1. Disconnect the fresh air line from the evaporative emission canister quick connect connection. Refer to *Evaporative Emission Canister Replacement* in SI.
- 2. Drain any water or remove any ice and note down the quantity of water/ice in the line and condition of contaminant (Clear/dirty).
- 3. Verify if the wheelhouse liner clips are present or not.
- 4. Remove the wheel and wheelhouse liner and inspect the vent filter for any water/snow/slush. Refer to the proper *Wheelhouse Liner Replacement* procedure in SI.
- 5. Inspect the pre filter for any water/moisture.
- 6. Contact one of the engineers listed below with findings.

## **Contact Information**

Engineer Name	Phone Number	
Sukhjit Singh	(586) 480-5196	
Gabriel O Becerra	(248) 838-8738	

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		
4086148*	Engineering Information – Malfunction Indicator Lamp Illuminated with DTC P0446 Set	0.7 hr		
*This is a unique Labor Operation for Bulletin use only.				

Version	1
Modified	Released March 01, 2018