

Subject: Engineering Information – Malfunction Indicator Lamp (MIL) Illuminated and/or Engine Misfire Due to Loose Spark Plug Wire

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		
Cadillac	Escalade Models	2016	2017			L83, L86 or LV3	All
Chevrolet	Silverado Suburban Tahoe	2016	2017				
GMC	Sierra Yukon Models	2016	2017				

Involved Region or Country	North America
Additional Options (RPO)	Equipped with Engine L83, L86 or LV3
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 illuminated and/or an engine misfire.
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:

1. Visually inspect to see if there is a loose spark plug wire at the ignition coil or spark plug.
 - Important:** Do NOT push the wire back on, only pull the wire to determine if not connected.
 - If there is a spark plug wire loose or deemed not connected fully, contact one of the engineers listed below.
 - If the spark plug wires are all deemed connected as intended, continue diagnosis referring to SI.

Contact Information

Engineer Name	Phone Number
Eric Hahne	248-804-3106
Adam Ciarkowski	248-303-2539

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
4081368*	Engineering Information — Malfunction Indicator Lamp (MIL) Illuminated and/or Engine Misfire Due to Loose Spark Plug Wire	0.4 hr

*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.

Version	1
Modified	