Subject: Engineering Information – Check Trailer Message on Drivers Information Center (DIC) and/or F74, F82 Fuses Blown

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 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	Silverado LD	2019	2019	-	-	-	-
	Silverado 1500	2019	2020				
	Silverado 2500HD/3500HD	2020	2020				
GMC	Sierra Limited	2019	2019				
	Sierra 1500	2019	2020				
	Sierra 2500HD/3500HD	2020	2020				

Involved Region or Country	North America		
Additional Options (RPOs)	Vehicles equipped with INDICATOR-TRAILER INFORMATION (RPO U1D)		
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 Check Trailer Message being on the Drivers Information Center (DIC). Technicians may find F74 and/or F82 fuses blown.		
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 prior to replacing the trailer lamp control module and contact the engineers listed below with your findings.

- 1. Follow the current service information (SI) procedures.
 - 1.1. All Trailering should begin with: Diagnostic System Check Trailering found in: Power and Signal Distribution / Wiring Systems and Power Management / Diagnostic Information and Procedures
 - **1.2.** Then review Trailering Description and Operation found in: *Power and Signal Distribution / Wiring Systems and Power Management / Description and Operation*
 - **1.3.** Then review Trailering schematics found in: *Power and Signal Distribution / Wiring Systems and Power Management /* Schematic and Routing Diagrams
 - **1.3.1.** For trailer detection, begin with: Trailer Detection Malfunction (With U1D) found in: *Power and Signal Distribution / Wiring Systems and Power Management / Diagnostic Information and Procedures*
 - 1.3.2. For trailer lighting malfunction/lighting DTCs diagnose per fault detected (with/without DTC) found in: Body Systems / Lighting
- 2. What DTCs were set in the Trailer Lamp Control Module?
 - 2.1. If there were no DTCs, was the module responding normally using the GDS2 scan tool?

- 3. Were there any fuses blown related to the Trailer Lamp Control Module? (F74, F82).
- 4. Was the service trailer tester tool being used and worked successfully?
- 5. What was the customer complaint?
 - **5.1.** What is the customer's trailer description:
 - Name brand of trailer?
 - Number of lights/light assemblies?
 - Types of lights LEDs/Bulbs?
 - **5.2.** Was the problem seen on multiple trailers?
 - **5.3.** Did the problematic trailer work with other trucks?

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			
5480788*	Engineering Information – Check Trailer Message on Drivers Information Center (DIC)	0.4 hr			
* This is a unique labor operation for bulletin use only.					

Version	1
Modified	Released March 25, 2020