



Service Bulletin

Bulletin No.: PIE0803

Date: September, 2024

ENGINEERING INFORMATION

Subject: Engineering Information - Malfunction Indicator Lamp Illuminated on Driver Information Center (DIC), Vehicle May Not Start but Does Crank and/or Randomly Stalling, DTC P129F 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 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 Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade Models	2024	2024	—	—	Equipped with 3.0L, 6.2L (RPO's LM2, L87)	—
Chevrolet	Silverado 1500					Equipped with 3.0L, 2.7L, 5.3L, 6.2L (RPO's LZ0, L3B, L84, L87)	
	Silverado 2500HD/3500HD					Equipped with 5.3L, 6.2L, 6.6L (RPO's LZ0, L84, L87, L8T, L5P)	
	Suburban					Equipped with 3.0L, 5.3L, 6.2L (RPO's LM2, L84, L87)	
	Tahoe						
GMC	Sierra 1500	Equipped with 3.0L, 2.7L, 5.3L, 6.2L (RPO's LZ0, L3B, L84, L87)					
	Sierra 2500HD/3500HD	Equipped with 5.3L, 6.2L, 6.6L (RPO's LZ0, L84, L87, L8T, L5P)					
	Yukon Models	Equipped with 3.0L, 5.3L, 6.2L (RPO's LM2, L84, L87)					

Involved Region or Country	U.S. Dealers ONLY
Additional Options (RPOs)	Equipped with VEHICLE FUEL-DIESEL B20, VEHICLE FUEL-GASOLINE E15, PLANT CODE-FLINT, MI, USA (TRK), FUEL TANK-REAR TANK 40 GAL (151L), FUEL TANK-FRONT TANK 23.5 GAL (89L) (RPO's FHX, FJW, CMD, N2L, N2M)

Condition	Some customers may comment on having one or more of the following conditions: <ul style="list-style-type: none"> • Malfunction Indicator Lamp Illuminated on Driver Information Center (DIC) • Vehicle May Not Start but Does Crank • Randomly Stalling Technicians may find DTC P129F set.
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

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

If you encounter a vehicle with the above concern, perform the following steps and contact the engineer listed below with your findings.

1. Look at vehicle battery condition using the proper service tools.
2. Perform the P129F diagnostic test.
3. Please make sure to closely examine ALL of the wiring, pins, and connectors for the Fuel Pump, and Fuel Pump Controller (FTZM).
4. If P129F condition does not occur, perform 10 rapid Engine Start and Stops.
5. Crank and allow the engine to operate for 5-10 seconds, shut down for 5-10 seconds, and repeat.
6. Contact the engineer with your findings and for further instructions.

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 an engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time
4089308*	Engineering Information - (MIL) Illuminated on (DIC), Vehicle May Not Start but Does Crank and/or Randomly Stalling, DTC P129F Set	0.5 Hrs.

*This is a unique Labor Operation for bulletin use only.

Version	1
Modified	Released September 23, 2024

