



Service Bulletin

Bulletin No.: 24-NA-258

Date: January, 2025

TECHNICAL

Subject: Malfunction Indicator Lamp Illuminated with DTC P24D6 or P0F37

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 2500/3500 HD	2024	2025	-	-	L8T	All
GMC	Sierra 2500/3500 HD	2024	2025	-	-	L8T	All

Involved Region or Country	North America, Europe, Middle East, Israel, Palestine
Condition	Some customers may comment on a malfunction indicator lamp illuminated. During diagnosis a technician may find DTC P24D6 or P0F37 set.
Cause	The cause of the condition may be an incorrect vapor pressure sensor installed from the plant.
Correction	Replace the Evaporative Emission Canister Hose - Front by referring to the procedure below.

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.

Service Procedure

If you encounter a vehicle with the above concern, complete the following:

1. With the vehicles ignition on (green light), engine not running, Open Techline Connect and Connect the vehicle to GDS2.
2. Select Module Diagnostics > Engine Control Module > Data Display > Evaporative Emission Data > Evaporative Emission Canister Pressure Sensor
3. ~2.625 V is good, wide range sensor, continue diagnosis referring to SI.
~1.5 V is bad, narrow range sensor, need to replace sensor/hose, refer to Step 4.
4. Replace the sensor/hose, refer to *Evaporative Emission Canister Hose Replacement - Front* in SI.

Parts Information

Replace the part with the Part Number outlined in the Electronic Parts Catalog (EPC) in accordance with the vehicle VIN.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4027210	Evaporative Emission Canister Hose Replacement	Use Published Labor Operation Time

Version	2
Modified	Released November 15, 2024 Revised January 07, 2025 – Removed Part Number.

