



Service Bulletin

Bulletin No.: 24-NA-139

Date: December, 2024

TECHNICAL

Subject: Crank No Start, Stalling, Malfunction Indicator Lamp (MIL) Illuminated – DTC P023F or P129F Set

This Service Bulletin replaces PIP5964D. Please discard all versions of PIP5964.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2021	2023	—	—	All	—
	Envision						
Cadillac	XT4	2021	2023				
	XT5						
	XT6						
Chevrolet	Blazer	2021	2023				
	Camaro						
	Equinox						
	Express						
	Malibu						
	Silverado 1500 Limited (RPO J21, 12th VIN Digit = 4 or less)	2022	2022				
	Silverado 1500 New (RPO J22, 12th VIN Digit = 5 or greater)						
	Silverado 1500	2023	2023				
	Suburban	2021					
	Tahoe						
Traverse							
GMC	Acadia	2021	2023				
	Savana						
	Sierra 1500 Limited (RPO J21, 12th VIN Digit = 4 or less)	2022	2022				
	Sierra 1500 New (RPO J22, 12th VIN Digit = 5 or greater)						
	Sierra 1500	2023	2023				
	Terrain	2021					
	Yukon Models						

Involved Region or Country	North America, Argentina, Brazil, Bolivia, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Europe, Kazakhstan, Uzbekistan, Russia, Middle East, Israel, Palestine, Japan, Thailand, Australia/New Zealand, Other Africa
Condition	Customers must comment on one or more of the following conditions: • Crank/No Start • Stalling • MIL Illuminated Technicians may find multiple DTCs set in the Engine Control Module (ECM), but must confirm either of the following: • P023F • P129F Technicians may also find the following DTCs set: • P102A • P012B • P1029 • U18A2 • P0627
Cause	This condition may be caused by an internal short in the K111 Fuel Pump Driver Control Module (FPDCM)/Fuel Pump Power Control Module.
Correction	If the above conditions have been validated and code P129F and/or P023F have been set and diagnostics does not lead to a cause, replace the K111 FPDCM. If P129F and/or P023F are not found current or history or the above symptoms cannot be verified by the customer or technician, follow published diagnostics for the symptoms exhibited in SI.

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

Refer to *Fuel Pump Power Control Module Replacement* in SI.

Parts Information

Only select the parts that coincide with the repair performed. Replace the part with the P/N outlined in the Electronic Parts Catalog (EPC) in accordance with the vehicle VIN.

Warranty Information

Note: The parts listed above, are covered for 8 years/80,000 miles (U.S.) or 8 years/130,000 km (Canada).

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4089378*	Fuel Pump Power Control Module Replacement	0.3 hr (Enclave, Escalade, XT5, XT6, Blazer, Camaro, Suburban, Tahoe, Traverse, Acadia, Yukon)
		0.4 hr (Envision, Express, Savana, Equinox, Terrain)
		0.5 hr (XT4, Malibu, Silverado, Sierra, Encore GX)
		0.7 hr (Encore)
*This is a unique Labor Operation for bulletin use only.		

Version	5
Modified	Released July 23, 2024 Revised August 09, 2025 – Added Note to the Warranty Information section. Revised August 22, 2024 – Added P012B and P1029 DTCs. Revised December 02, 2024 – Removed Buick Encore GX, LaCrosse, Regal, Chevrolet Onix models and updated Subject, Condition, Correction, and Warranty Information. Revised December 10, 2024 – Updated the Subject and Condition and removed Cadillac Escalade models.