



Preliminary Information

PIP5964C Crank No Start, Stalling, Loss of Power, Fuel Gauge Inoperative/Erratic, Malfunction Indicator Lamp (MIL) Illuminated P023F P129F

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	Enclave	2021 - 2023	All	All	All	All
Buick	Encore	2021 - 2023	All	All	All	All
Buick	Encore GX	2021 - 2023	All	All	All	All
Buick	Envision	2021 - 2023	All	All	All	All
Cadillac	Escalade	2021 - 2023	All	All	All	All
Cadillac	XT4	2021 - 2023	All	All	All	All
Cadillac	XT5	2021 - 2023	All	All	All	All
Cadillac	XT6	2021 - 2023	All	All	All	All
Chevrolet	Blazer	2021 - 2023	All	All	All	All
Chevrolet	Camaro	2021 - 2023	All	All	All	All
Chevrolet	Equinox	2022 - 2023	All	All	All	All
Chevrolet	Express	2021 - 2023	All	All	All	All
Chevrolet	Malibu	2021 - 2023	All	All	All	All
Chevrolet	Silverado 1500 Limited (RPO J21, 12th VIN Digit = 4 or less)	2022	All	All	All	All
Chevrolet	Silverado 1500 New (RPO J22, 12th VIN Digit = 5 or greater)	2022	All	All	All	All
Chevrolet	Silverado 1500	2023	All	All	All	All
Chevrolet	Tahoe	2021 - 2023	All	All	All	All
Chevrolet	Traverse	2021 - 2023	All	All	All	All

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
GMC	Acadia	2021 - 2023	All	All	All	All
GMC	Savana	2021 - 2023	All	All	All	All
GMC	Sierra 1500 Limited (RPO J21, 12th VIN Digit = 4 or less)	2022	All	All	All	All
GMC	Sierra 1500 1500 New (RPO J22, 12th VIN Digit = 5 or greater)	2022	All	All	All	All
GMC	Sierra 1500	2023	All	All	All	All
GMC	Terrain	2022 - 2023	All	All	All	All
GMC	Yukon	2021 - 2023	All	All	All	All

Involved Region or Country	North America, Europe, Kazakhstan, Uzbekistan, Russia, Middle East, Israel, Palestine, Argentina (Mercosur), Brazil (Mercosur), Bolivia (West), Chile (West), Colombia (West), Ecuador (West), Paraguay (West), Peru (West), Uruguay (West), Japan, Thailand (ASEAN), Australia/New Zealand, Other Africa
Condition	<p>Some customers may comment on one or more of the following conditions:</p> <p>Crank/ No Start</p> <p>Stalling</p> <p>Loss of Power</p> <p>Fuel Gauge Inoperative/Erratic</p> <p>MIL Illuminated</p> <p>Rough Idle</p> <p>Technicians may find multiple DTCs set in the Engine Control Module (ECM) including but not limited to:</p> <ul style="list-style-type: none"> • P129F • P023F
Cause	This condition may be caused by an internal short in the K111 Fuel Pump Driver Control Module (FPDCM)

Correction:

If any of the above conditions have been validated and code P129F or P023F have been set and diagnostics does not lead to a cause.

Replace the K111 FPDCM.

If P129F 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.

Parts Information

Description	Part Number	Quantity
MODULE ASM-F/PMP PWR CONT	13554821	1

MODULE ASM-F/PMP PWR CONT	13554820	1
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Warranty Information

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
4022020	Fuel Pump Power Control Module Replacement	Use the Published Labor Operations Time
<p>*This is a unique Labor Operation for Bulletin use only.</p> <p>Important: Warranty coverage code E2 applies for this module, is covered for 8 years/80,000 miles (U.S.) or 8 years/130,000 km (Canada).</p>		

Version History

Version	4
Modified	<p>02/23/2024 - Created on.</p> <p>03/07/2024- Removed model year 2021 from Terrain.</p> <p>03/21/2024- Removed Korea per decision and GOIR discussion of A23-242544.</p> <p>03/26/2024- Updated to remove some conditions and changed correction and title to avoid unnecessary module replacements.</p>



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