



Service Bulletin

Bulletin No.: PIT6512

Date: May, 2026

PRELIMINARY INFORMATION

Subject: SDGM DTC P0604 and/or P0607 – Interim Reset Procedure and Part Restriction

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2025		All	All	All	All
Buick	Envision	2023 - 2025		All	All	All	All
Cadillac	CT5	2025 - 2026		All	All	All	All
Cadillac	Escalade IQ	2025		All	All	All	All
Cadillac	LYRIQ	2023 - 2025		All	All	All	All
Cadillac	OPTIQ	2025		All	All	All	All
Cadillac	XT4	2024 - 2025		All	All	All	All
Chevrolet	Blazer EV	2024 - 2025		All	All	All	All
Chevrolet	Colorado	2023 - 2025		All	All	All	All
Chevrolet	Corvette	2024 - 2025		All	All	All	All
Chevrolet	Equinox	2025 - 2026		All	All	All	All
Chevrolet	Equinox EV	2024 - 2025		All	All	All	All
Chevrolet	Silverado EV	2024 - 2025		All	All	All	All
Chevrolet	Traverse	2024 - 2026		All	All	All	All
GMC	Acadia	2024 - 2025		All	All	All	All
GMC	Canyon	2023 - 2025		All	All	All	All
GMC	Hummer EV Pickup	2023 - 2025		All	All	All	All
GMC	Hummer EV SUV	2024 - 2025		All	All	All	All
GMC	Sierra EV	2024 - 2025		All	All	All	All
GMC	Terrain	2025 - 2026		All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment on having the Service Engine Soon (SES) and/or Malfunction Indicator Lamp (MIL) illuminated on the Driver Information Center (DIC) and the technician may find SDGM DTC P0604 and/or P0607 set in the K56 Serial Data Gateway Module if there was a low voltage event
Cause	Software anomaly in the Serial Data Gateway Module.

Correction

Note: If other DTCs except P0604 and/or P0607 are set in the SDGM, refer to SI diagnostics. If after diagnosis a SDGM is needed contact PQC for a replacement, provide DTC set by SDGM.

Engineering is working on SW update to address this concern. As a temporary solution, perform the following steps:

Note: If at any point while performing this procedure the concern has been corrected before reaching step 3, DO NOT proceed further or replace the SDGM since it does not correct the issue. Engineering is actively working on a software update to address this issue.

1. P0604 and/or P0607 could be set as a Low Voltage condition, and/or dead battery. Ensure the battery is fully charged before proceeding.
2. If SDGM DTC P0604 and/or P0607 set as current and/or history, Clear the dtcs, then perform a reset to the SDGM by removing the appropriate fuse to the SDGM for 15 minutes and reinstalling fuse. If SDGM DTC P0604 and/or P0607 does not return, no further action is needed.
3. If after following the above steps, the SDGM DTC P0604 and/or P0607 returns as current, the SDGM will need to be replaced.

Note: The SDGM is on restriction and requires contacting PQC to authorize a replacement.

PQC will require the completed Worksheet per the instructions below.

Instructions for contacting PQC if a part is needed:

U.S Dealers:

Please contact the Product Quality Center (PQC) by opening a new PQC case via One CRM. In Global Connect, navigate to the Department tab at the top of the screen. Click the dropdown menu and select "Service". Once this page loads, locate and launch the "CX Connect" App. Search for the associated PI/Bulletin number to download the appropriate PQC Parts Restrictions Worksheet and save a copy to your computer. Fill the form out and save it on your computer. You can then attach a copy of the completed template to your PQC Case

Canadian Dealers:

If your diagnosis leads to a possible part replacement, please contact the PQC by email at PQC@gm.com or by calling 1-866-654-7654 to receive the PQC -Parts Restriction

Template. Once it has been filled out, return the completed Parts Restriction Template for review.

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
5410120	Serial Data Gateway Module Replacement	Use Published Time
2081568*	Serial Data Gateway Module Fuse reset	.4 Hr.
*This is a unique Labor Operation for Bulletin use only.		

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