



Service Bulletin

Bulletin No.: PIT6347B

Date: March, 2026

PRELIMINARY INFORMATION

Subject: ABS SES MIL / Service Brake System / Service StabiliTrak / BSCM DTC P0606 P0562

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade	2021 - 2024		All	All	All	All
Cadillac	Escalade ESV	2021 - 2024		All	All	All	All
Chevrolet	Suburban	2021 - 2024		All	All	All	All
Chevrolet	Tahoe	2021 - 2024		All	All	All	All
GMC	Yukon	2021 - 2024		All	All	All	All
GMC	Yukon XL	2021 - 2024		All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment on any of the following conditions: ABS MIL, SES MIL, Service Brake System message, Service StabiliTrak, or a change in the brake pedal effort and when checking for DTCs a P0606 and P0562 will be set in the K160 BSCM.
Cause	K160 BSCM anomaly that is more prevalent with a lower battery state of charge.

Correction

If after following normal SI diagnostics and a root cause is not found, then perform the following inspections:

FOR 2023 and 2024 MODELS ONLY:

Updated K160 BSCM calibrations have been released. Reprogram the K160 BSCM with the latest calibrations in TLC/SPS.

FOR 2021 and 2022 MODELS ONLY:

1. Inspect the battery, battery cables, Engine harness junction/fuse block (X50A) and battery fuse block (X50B) connections to make sure they are all clean and tight.
2. Inspect the K160 BSCM's power and ground terminals for poor tension, crimps or backing out. Also, inspect the actually ground and fuse connections for any loose or corroded connections.
3. Inspect the charging system for proper operation.
4. Inspect for any type of aftermarket equipment that could draw down the battery (dash cameras, cell phone chargers, etc.).
5. Inspect for any parasitic draws on the battery by performing a Battery Electrical Drain/Parasitic Load Test.
6. If applicable, perform bulletin 24-NA-039 Dead Battery and / or Unwanted Liftgate Opening (Reprogram K9 BCM).
7. Test the battery using the DCA and charge or replace as necessary.

Note: Testing the battery at the ambient temperatures the issue occurs could help identify any battery related issues.

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
* 2486408	For 2021-2022 Models Only: P0562 additional testing of battery, cable and fuse block connections, and draw testing	1.0 Hrs
2810005	For 2023-2024 Models Only: K160 Brake System Control Module Reprogramming with SPS	Use Published Time
*This is a unique Labor Operation for Bulletin use only.		

Version	3
Modified	02/25/2025 - Created on 03/06/2025 - Updates to the Cause and Correction Sections 03/26/2026 - Update to the Cause, Correction and Warranty sections.

