



Service Bulletin

Bulletin No.: PIT6522

Date: June, 2026

PRELIMINARY INFORMATION

Subject: PIT6522 Diagnostic Tip: K160 Brake System Control Module P0606/P0562 or P25A2

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade	2021-2025		All	All	All	All
Chevrolet	Colorado	2023-2026		All	All	All	All
Chevrolet	Silverado	2022-2026		All	All	All	All
Chevrolet	Suburban HD	2024		All	All	All	All
Chevrolet	Tahoe	2021-2025		All	All	All	All
GMC	Acadia	2024-2025		All	All	All	All
GMC	Canyon	2023-2026		All	All	All	All
GMC	Sierra	2022-2026		All	All	All	All
GMC	Yukon	2021-2025		All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment on a MIL illuminated and/or Service Brake message displayed on the DIC, with DTCs P0606, P0562, or P25A2 set in the K160 EBCM.
Cause	Possible internal or external concerns detailed below

Correction

Note: If DTCs are present in modules other than the K160 EBCM, diagnose and repair those concerns per SI before proceeding.

- Are DTCs P0606 / P0562 / P25A2 present in modules other than the K160 EBCM?
 - YES — Diagnose and repair those modules per SI.
Do NOT proceed with K160 EBCM diagnosis
 - NO — Go to Step 2
- Are DTCs P0606 / P0562 / P25A2 present in the K160 EBCM?
 - NO
No issue found with K160 EBCM
Return vehicle to customer if no concern persists
 - YES — Go to Step 3
- Is the EBCM programmed with the latest software and calibrations?
 - NO — Reprogram K160 EBCM using SPS, then proceed to Step 4
 - YES — Go to Step 4
- After programming, do DTCs return after clearing and ignition cycle? Perform: Clear DTCs Key OFF ≥ 2 minutes Key ON Recheck

- NO — DTCs do not return / concern resolved
Return vehicle to customer
Do NOT replace K160 EBCM
 - YES — DTCs return or concern persists
Treat as CURRENT
GO to Step 5
5. Is the vehicle equipped with the L3B engine?
- NO — Go to Step 6
 - YES — Perform wiring inspection:
 - Cam Cover
 - Cylinder head bolts/studs
 - A/C lines (Reference Bulletin 25-NA-301)
 - Inspect engine harness for chafing
 - Repair wiring/terminal concerns as needed
 - Clear DTCs and recheck
- ⇒ After Repair:
- NO — DTCs do not return / concern resolved
Return vehicle to customer
Do NOT replace K160 EBCM
 - YES — DTCs return or concern persists
to Step 6
6. After all diagnostics and repairs, does the concern persist or DTC return/cannot be cleared?
- NO — Resolved
Return vehicle to customer
Do NOT replace K160 EBCM
 - YES — Concern persists / DTC returns or cannot be cleared
Replace the K160 EBCM if the concern remains after all diagnostic procedures have been completed.

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
Varies By Vehicle	Varies By Vehicle	Use Published Labor Time

Version	1
Modified	6/9/2026 — Created.

