



Service Bulletin

Bulletin No.: PIT6146A

Date: July, 2026

PRELIMINARY INFORMATION

Subject: Diagnostic Tip: Front Closure Position Sensors, Diagnostic Trouble Code (DTC) B1C8C, B1C8D, B1C80 B1C81. B1CB5, B1CB6

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	ESCALADE IQ	2025-2026		ALL	ALL	ALL	ALL
Cadillac	ESCALADE IQL	2026		ALL	ALL	ALL	ALL
Chevrolet	Silverado EV	2024-2026		ALL	ALL	ALL	ALL
GMC	HUMMER EV	2022-2026		ALL	ALL	ALL	ALL
GMC	HUMMER EV SUV	2024-2026		ALL	ALL	ALL	ALL
GMC	Sierra EV	2024-2026		ALL	ALL	ALL	ALL

Involved Region or Country	North America
Additional Options (RPO)	AHV Power Hood Control
Condition	You may experience a malfunction with the power hood actuator with one of the following DTC's: B1C8C, B1C8D, B1C80 B1C81. B1CB5, B1CB6.
Cause	Due to a vehicle software anomaly, the vehicle diagnostics are reporting to the opposite side actuator.

Correction

When root causing an issue related to the front power actuators, direct your attention to the opposite actuator (RH Actuator DTC's = LH Circuit and LH Actuator DTC's = RH circuit)



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Sensor 1 is on the passengers side of the vehicle and listed as number 1 above.

Sensor 2 is on the Drivers side of the vehicle and is lasted as number 2 above.

Note: A software fix will be released to fix this condition in the near future and this PI will be updated accordingly at that time.

Version	2
Modified	05/06/2024 - Created on. 07/09/2026- To add additional models