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Preliminary Information

PIT6081 Diagnostic Tip –Park Assist Inop With DTC U3000 57 after N222375790 Customer Satisfaction Program - Park Assist Retrofit

Models

Brand:	Model:	Model Years:	VIN:		Engino	Transmissions:
			from	to	Engine:	Transmissions.
Cadillac	Escalade	2022	All	All	All	All
Chevrolet	Suburban	2022	All	All	All	All
Chevrolet	Tahoe	2022	All	All	All	All
GMC	Yukon	2022	All	All	All	All

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Involved Region or Country	North America
Additional Options (RPO)	UD5 or UD7 Park Assist
Condition	A technician may find that the Park Assist is inoperative with DTC U3000 SYM57 set in Park Assist Control Module after performing Customer Satisfaction Program N222375790 - Park Assist Retrofit. There may or may NOT be any other DTC's setting in the Park Assist Module.
Cause	A Park Assist Sensor or a sensor circuit fault may cause the new Park Assist Control Module to set DTC U3000 SYM57 and it may or may NOT set any sensor DTC's.

Correction:

If any Park Assist Sensor DTCs are set then repair those first and reevaluate. If no Park Assist Sensor DTCs are set and a root cause is not found after following normal SI diagnostics, then inspect the wiring between the Park Assist Control Module and each Park Assist Sensors for any faults (opens/loose terminals/shorts/etc). Inspect each Park Assist Sensor connector for the wiring being too tight and pulling on the sensor connector. One known area has been at connector X950 where there has been reports of poor terminal tension. In addition, inspect each park assist sensor for any damage like stone chips/dents/etc. Repair/Replace any damaged circuits, terminals, connectors, or sensors following normal SI procedures.

NOTE: Park Assist Sensor damage due to impact/abuse/accident/etc. would not be covered under warranty.

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005 for warranty information on wire/connector repairs.

Version History

Version	1
Modified	10/25/2023 - Created on.

















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