

Published date: 08/17/2023

Preliminary Information

PIT6049 Front Short Range Radar Module Bypass Jumper Connector When Not Equipped With Super Cruise

<u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
			from	to	Engine:	mansmissions.
Cadillac	Escalade Models	2022 - 2023	All	All	All	All
Chevrolet	Suburban	2023	All	All	All	All
Chevrolet	Tahoe	2023	All	All	All	All
GMC	Yukon Models	2023	All	All	All	All

Involved Region or Country	North America
Additional RPO(s)	Built With RPO's UKL and also either 00U and/or 02O
Condition	When performing certain repairs or diagnostic procedures, some concerns have been received regarding if the vehicle should or should not have the front short range radars. In some cases, like after a collision repair, both front short range radars may have been installed and are setting DTC U3000 sym95.
Cause	The cause of this may be a misunderstanding of the vehicle's options. Vehicles build with RPO 00U and/or 02O are not equipped with Super Cruise and the front short range radars are not installed on these vehicles. The front bumper/fascia will still include the connectors and wiring for the front short range radars, but in their place will be a module jumper/bypass connector, as shown below.



Correction:

None, the vehicle should not be equipped with front short range radars and in their place there should be a module jumper/bypass connector.

NOTE: If the front short range radars were installed when they should not have been, then they need to be removed and the module jumper/bypass connectors will need to be installed to complete/connect the CAN Bus 8 communication loop.

Version History

Version	1
Modified	8/17/2023 - Created.



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