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# **Preliminary Information**

# PIT5989A Diagnostic Tip: Police Tahoe With Service Power Steering Message Or Multiple IPC Messages And CAN Bus 1 DTCs

## <u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engine	Transmissions:
			from	to	Engine:	Transmissions.
Chevrolet	Tahoe	2021 - 2024	All	All	All	All

Involved Region or Country	North America		
Additional Options (RPO)	9C1 or 5W4		
	Some customers may experience one or more of the following concerns:		
	1) Service Power Steering Message		
	2) Multiple IPC messages		
Condition	3) Vehicle will not crank		
	4) Multiple CAN bus 1 DTCs which may include DTCs: U0075, U160F, U1002, U0131, and U2205		
	5) Issue's may be intermittent at times.		
	This may be due to the installation of an aftermarket police lighting control module plugged into the CAN bus 1 data line network.		
Cause	The Upfitter will unplug connector X1 from the K182 Park assist module and install it into their upfitted lighting module and then a jumper harness is used to connect their aftermarket module to the Park Assist Module.		
	Most cases the connector from the aftermarket lighting module will have mostly all white wiring. See Picture below #1		



#### **Correction:**

If you experience this concern, please inspect for an after market module installed in the CAN Bus 1 Data line near the park assist module.

If an after-market module is equipped, ensure connector to module is fully seated at both ends and evaluate for CAN BUS 1 data line concern.

If connector is fully seated, put the vehicle back to factory by removing after-market module and see if concern goes away.

If there are no longer any concerns with after-market module removed, the vehicle will have to be returned to the upfitter for repairs or possible module replacement.

### **Version History**

Version	2
Modified	02/23/2023 - Created on.
Modified	02/26/2024 - add 2024 Model year.

















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