

Published date: 02/23/2023

# **Preliminary Information**

## PIT5989 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:		Enginet	Transmissions:	
			from	to	Engine:	Transmissions:	
Chevrolet	Tahoe	2021 - 2023	All	All	All	All	
Involved Region o	r Country N	North America					
Additional Options (RPO)		9C1 or 5W4					
Condition		<ul> <li>Some customers may experience one or more of the following concerns:</li> <li>1) Service Power Steering Message</li> <li>2) Multiple IPC messages</li> <li>3) Vehicle will not crank</li> <li>4) Multiple CAN bus 1 DTCs which may include DTCs: U0075, U160F, U1002, U0131, and U2205</li> <li>5) Issue's may be intermittent at times.</li> </ul>					
Cause		This may be due to the installation of an aftermarket police lighting control module plugged into the CAN bus 1 data line network. 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 the module is equipped, ensure connector at aftermarket module is fully seated at both ends and evaluate for concern. If connector was fully seated, put the vehicle back to factory and see if concern is gone. If there are no longer any concerns, the vehicle will have to be returned to the upfitter for repairs or possible module replacement.

#### Version History

Version	1	
Modified	02/23/2023- Created on	



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