



Bulletin No.: PIT5989C
Published date: 04/16/2025

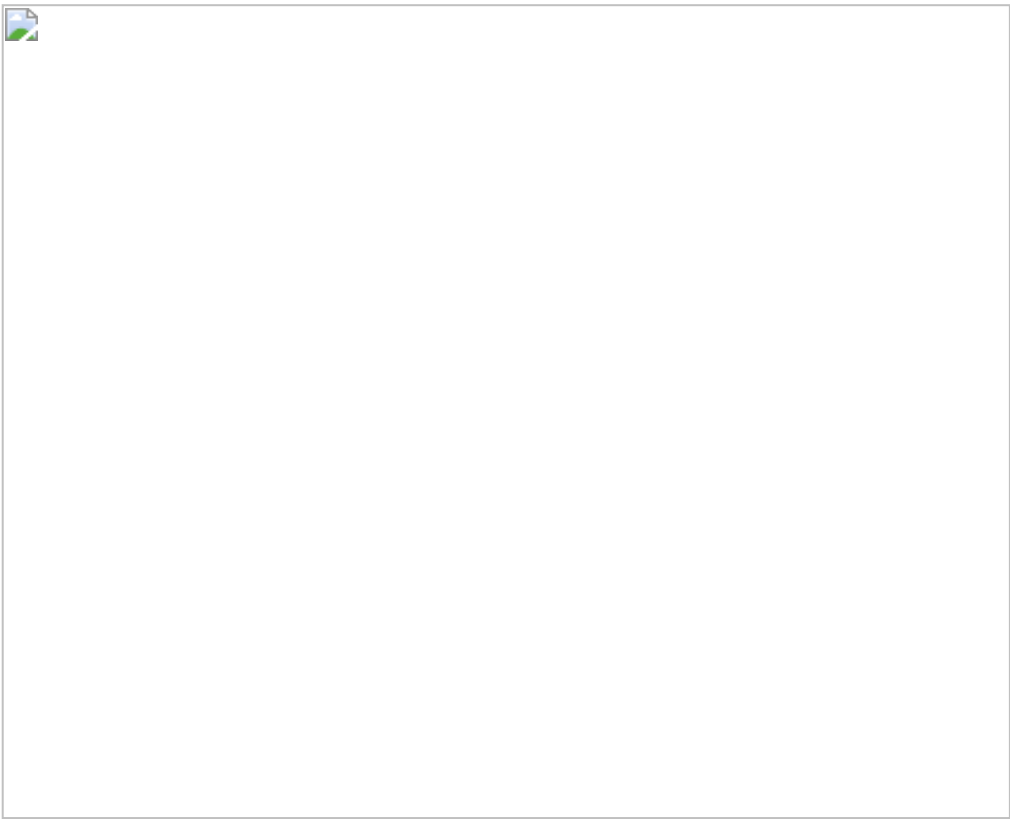
Preliminary Information

PIT5989C Diagnostic Tip: Police Tahoe With Service Power Steering Message Or Multiple IPC Messages And CAN Bus 1 DTCs

Models

Brand: Chevrolet Tahoe **Model:** Tahoe **Model Years:** 2021 - 2025 **VIN:** All **Engine:** All **Transmissions:** All

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| Involved Region or Country | North America |
| Additional Options (RPO) | 9C1 or 5W4 |
| Condition | <p>Some customers may experience one or more of the following concerns:</p> <p>1) Service Power Steering Message</p> <p>2) Multiple IPC messages</p> <p>3) Vehicle will not crank</p> <p>4) Multiple CAN bus 1 DTCs which may include DTCs: U0075, U160F, U1002, U0131, and U2205</p> <p>5) SPS programming concerns with modules or trouble learning Key fobs</p> <p>6) Issue's may be intermittent at times.</p> |
| Cause | <p>This may be due to the installation of an aftermarket police lighting control module plugged into the CAN bus 1 data line network.</p> <p>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.</p> <p>Most cases the connector from the aftermarket lighting module will have mostly all white wiring. See Picture below #1</p> |



Correction:

If you experience this concern, please inspect for an aftermarket 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.

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| Version | 4 |
| Modified | 02/23/2023 - Created on. 02/26/2024 - add 2024 Model year. 04/19/2024- -Updated Correction. 04/16/2025- Updated Model Year. |

