



STAR ONLINE PUBLICATION



Case Number: S2408000120

Release Date: November 2024

Symptom/Vehicle Issue: Traffic Sign Recognition (TSR) Displays Incorrect Speed Limit Or “No Speed Limit” At All Times

Discussion: The customer may indicate that the TSR system always displays the incorrect speed such as “100 MPH”. It may also always display “No Speed Limit”. There are no DTCs which would indicate a fault with the system.



Diagnosis: Ensure the Haptic Lane Feedback (HALF), Driver Assist System Module (DASM) and the Instrument Panel Cluster (IPC) are all updated to the latest software. If there are DTCs in any of these modules, or DTCs which could indicate a problem with the TSR system. The DTC diagnostics should be performed prior to continuing with this STAR Online.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

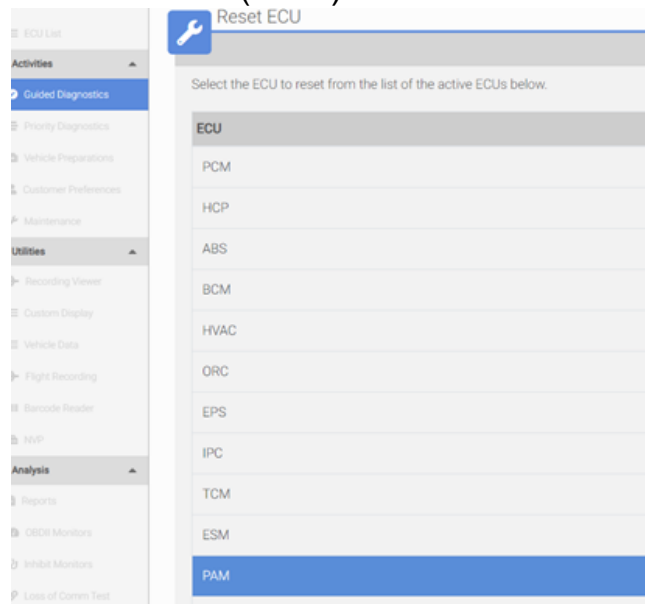


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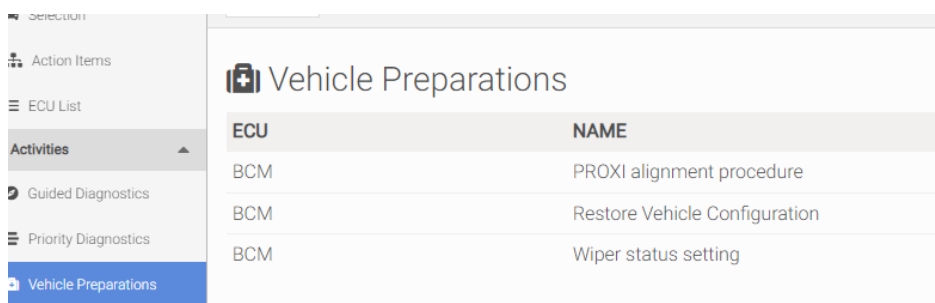


Repair: If the concern is still present and there are no related DTCs, perform the following in the exact order shown below.

1. Using wiTECH access Guided Diagnostics. Select Reset ECU, and perform a reset of the Park Assist Module (PAM)



2. Access either the BCM Misc Functions tab, or Vehicle Preparations in the left-hand column. Perform the “Restore Vehicle Configuration” routine.
3. Perform PROXI alignment procedure. After its completed allow the vehicle to sleep.



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Verification: After completing the steps above, test drive the vehicle in an area where the windshield mounted camera can easily read traffic signs. Confirm the TSR system now displays the correct speed limit or traffic sign.

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