



STAR ONLINE PUBLICATION



Case Number: S2508000093

Release Date: October 2025

Symptom/Vehicle Issue: Instrument Panel Cluster (IPC) Displays “Service Tire Pressure System”, Tire Pressure Monitoring System (TPMS) Lamp is Flashing

Customer Complaint/Technician Observation: The owner complains of one or both of the above conditions. When checking the tire pressures, the tires have the correct pressures, however the displayed tire pressures on the cluster are not the same. The technician observed when connected to the vehicle with the wiTECH there are no Diagnostic Trouble Codes (DTCs) that were present in the Radio Frequency Hub (RFHUB).

Diagnostic Procedure:

1. Connect wiTECH, if active DTCs are present use Service Library (SL) diagnostics to further test.
2. For vehicles that have no DTCs do not replace any parts the replacement parts will perform the same.
3. Use the wiTECH scan tool to access the guided diagnostic folder, perform the ECU reset procedure by selecting the RFHUB under the reset ECU selection and reset the RFHUB see pg 2.
4. Once the reset of the module is complete, confirm the condition(s) have been corrected for the flashing lamp, tire pressure readings or the “Service Tire Pressure System” cluster message.
5. Road test to confirm the condition(s) do not return.

Note: Do not replace any parts if there are no codes, engineering is validating the required update for the RFHUB which are expected to be released by the 4th quarter of 2025.

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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, eCONTACT or Service Library entry if no solution is found.



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The screenshot displays the STAR Online interface for a 2025 WAGONEER S - LHD - 4XE 1.6L I4 EP TURBO HEV (VIN: 3C4PJMC20ST558615). The left sidebar contains navigation options: Vehicle, Selection, Action Items, ECU List, Activities (with 'Guided Diagnostics' selected), Fault Finding, Vehicle Preparations, Customer Preferences, Maintenance, and Utilities (with 'Recording Viewer' and 'Custom Display' options). The main content area is titled 'Guided Diagnostics' and lists several activities under the heading 'NAME':

- ESM Configuration Alignment - VIN Specific
- Immobilizer Modules Replacement
- PROXI Configuration Alignment
- Reset ECU (marked with a red checkmark)
- Restore Vehicle Configuration

Pg 2

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