



STAR ONLINE PUBLICATION



Case Number: S262100002

Release Date: February 2026

Models Affected:

2025 2026: RAM 2500 (DJ)

2025 2026: RAM 3500 (DD)

2025 2026: RAM 3500 (D2)

2025 2026: RAM 4500/5500 (DP)

Symptom/Vehicle Issue: The customer concern is Service Transmission, preventing the engine from shutting off. NOTE: The transmission will actually be in Park and able to hold the vehicle, but the cluster display would indicate Neutral, preventing the engine from shutting off.

Diagnosis: Using WiTech, ensure the Diagnostic Trouble Codes (DTCs) are active and/or stored. Transmission setting codes P0607-00, P1731-00, U1412-00 in combination with wheel speed sensor faults in the BSCM.

Repair Procedure: With WiTech, go into the TCM and update the software to latest revision, "AB" NIC level or higher. This should resolve the vehicle being unable to shut down when the wheel speed codes set. After confirming the TCM has been successfully updated, continue with diagnosis for the wheel speed sensor codes.

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.