



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Rapid Shifts, High RPMs, 40-50 mph (65-80 kph) Max Speed, Inability to Perform Transmission Quick learn.

Discussion: Some customers may experience a rapid shifting through all gears with a max speed of 40-50 mph (65-80 kph) even though the engine runs at a high RPM. There may not be any DTCs setting when this occurs. However, at times you may have DTC U0403 – Implausible Data From T-Case, set in the Transmission Control Module (TCM). Additionally, if a technician attempts to perform a Transmission Quick learn routine via wiTECH, it may not be able to go through.

This condition is often mistaken for an internal transmission issue. However, replacing the transmission does not typically repair the condition. If you receive a vehicle with this condition, inspect the transfer case for being stuck in 4low.

There have been several reports from the field of vehicles having damage to the transfer case shift forks causing the transfer case to be stuck in 4low. Even though it is stuck in 4low, the 4wd selector switch and data may indicate the transfer case is in another mode (2wd or 4hi).

If you receive a vehicle with the above condition, be sure to inspect the transfer case for signs of damage to the shift forks prior to replacing the transmission.

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