



## STAR ONLINE PUBLICATION



**Case Number:** S2503000002

**Release Date:** February 2025

**Symptom/Vehicle Issue:** Service 4WD Message Illuminated. Diagnostic Trouble Code (DTC) C1477-98 Transfer Case Clutch Component Or System Over Temperature, Set.

**Discussion:** Some customers may experience a Service 4WD message. Upon investigation, the technician may find DTC C1477-98 setting in the Drivetrain Control Module.

If you receive a vehicle in with this condition, please be sure to follow all normal published diagnostics. Inspect the condition of the tires installed on the vehicle. Having mismatched tires (size, brand) or tires with large variations in tire circumference, from front to rear, can cause this DTC.

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.**