



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Ratchet Type Click Noise Heard In Four Wheel Drive (4WD) While Turning.

Discussion: Some customers may experience a ratcheting type click noise from the front axle/driveline while turning in 4WD. The noise can be heard in both 4WD high and low, while making both right and left turns. The noise may happen when using 4WD in any type of traction surface (e.g., dry pavement, grass, gravel, snow, etc.). There will not be any Diagnostic Trouble Codes (DTCs) setting when this occurs.

If the technician is working on a vehicle with the above condition, please perform a thorough visual inspection on the front driveline components for abnormal wear (front driveshaft, axle/axle shafts, transfer case). If no concerns are found during the inspection, do not replace any parts at this time. This condition is currently under investigation.

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.