



STAR ONLINE PUBLICATION

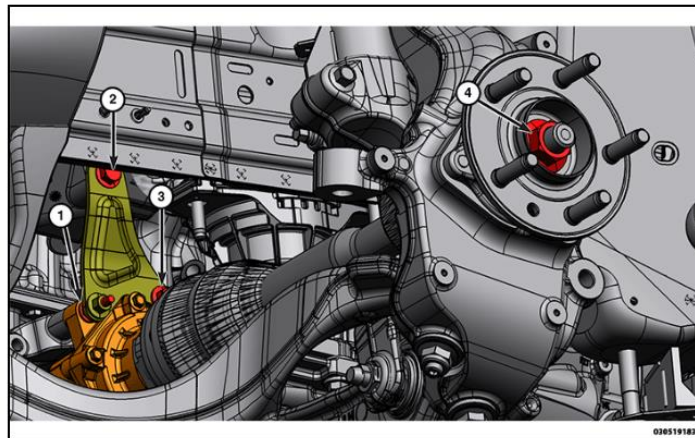


Case Number: S2202000012

Release Date: November 2022

Symptom/Vehicle Issue: Click Noise From Front End Or Front Wheel Area While Driving After Recent Service.

Discussion: Inspect front axle shaft retaining nut torque. The nut is a 1 time only use fastener and must be replaced anytime it is removed for servicing. Refer to Service Library 03 - Differential and Driveline / SHAFTS, Axle/Drive/Half / Removal and Installation for repair information.



CALLOUT	DESCRIPTION	SPECIFICATION	COMMENTS
1	Front Axle Disconnect (FAD) to Engine Bolt (Double Ended Stud)	55 N-m (41 Ft. Lbs.)	-
2	Front Axle Disconnect (FAD) Bracket Bolt	35 N-m (26 Ft. Lbs.)	-
3	Front Axle Disconnect (FAD) Bracket Nut	30 N-m (22 Ft. Lbs.)	-
4	Halfshaft Hub Nut	310 N-m (229 Ft. Lbs.)	If removed, NEW nut must be installed and tightened to specifications

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.