



## STAR ONLINE PUBLICATION



**Case Number:** S2402000002

**Release Date:** November 2024

**Symptom/Vehicle Issue:** Click Or Clicking Noise From Under Hood Near The Fast Down Leveling Valve.

**Customer Complaint/Technician Observation:** Customer may hear clicking from the vehicle or under hood. The customer may complain of a battery drain and could link 2 unrelated items such as a click noise and the battery drain as 1 issue. Technician finds no diagnostic trouble codes (DTCs) set in the air suspension control module (ASCM).

**Discussion:** The ASCM does stay awake after key off and performs self-leveling monitoring as part of normal operation after the vehicle is parked. This self-leveling operation may include clicking of the valves in the fast down leveling valve as the valves open and close during this event. The clicking can occur 30, 60, and up to 90 minutes after the vehicle goes into sleep state. Testing of returned valves that have had the complaint of clicking show no failures.

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.**