



STAR ONLINE PUBLICATION



Case Number: S2108000071 REV. C

Release Date: August 2021

Symptom/Vehicle Issue: Cluster Displays Service Active Dampening System Message, DTC B2286 Calibration Not Learned – Lost Calibration

Customer Complaint/Technician Observation: Vehicle displays service active dampening system message. Technician observed the message does appear on the dash, vehicle ADCM (Active Dampening Control Module) is setting B2286 Calibration Not Learned – Lost Calibration. System settings show all Active Damping valves are set to MEDIUM setting. Inspect for suspension updates that may be part of tire modifications; aftermarket updates or changes to OEM are considered the owners' responsibility and are not considered warrantable.

Repair Procedure: With the Scan Tool, Perform the "Height Sensor Calibration" In the ADCM and "TRX Suspension rebound" reset routine in the PCM as needed to complete.

The screenshot displays the STAR Online publication interface. At the top, the 'ADCM' (Active Damping Control Module) is selected. Below it, a navigation bar includes 'Flash', 'DTCs', 'Data', 'Misc Functions' (which is highlighted), 'System Tests', 'Actuators', 'Details', and 'Configuration'. The main area shows the 'NAME' field with the text 'Active Damping Height Sensor Calibration'. Below this, a vehicle icon and the text '2021 RAM 1500 PICKUP 6.2L V8 SUPERCHARGED' and '1C6SRFU98MN500109' are visible. The bottom section shows the 'PCM' (Powertrain Control Module) selected, with a similar navigation bar. The 'NAME' field in the PCM section shows 'TRX Suspension Rebound Reset'.

NOTE: All doors must be closed during calibration and vehicle must be on the ground.

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