



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Service Electric Power Steering Message, C1592-01, C2217-49, C2129-16 Diagnostic Trouble Codes (DTCs)

Customer Complaint/Technician Observation: Power steering light on. Power steering message on instrument cluster. Loss of power steering for that key cycle. Technician may find the following DTCs:

C1592-01-ELECTRONIC POWER STEERING MOTOR CIRCUIT - GENERAL ELECTRICAL FAILURE

C2217-49-ELECTRIC POWER STEERING MODULE INTERNAL - INTERNAL ELECTRONIC FAILURE

C2129-16-BATTERY VOLTAGE - CIRCUIT VOLTAGE BELOW THRESHOLD

Discussion: With the above complaint and DTCs, inspect the electric power steering (EPS) harness connection including all power/grounds. Check for expanded and bent pins and connector issues. Perform circuit load testing. Document the DTCs, erase the codes and cycle the ignition. If DTCs still persist, replace the EPS per the service procedure.

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.