



STAR ONLINE PUBLICATION



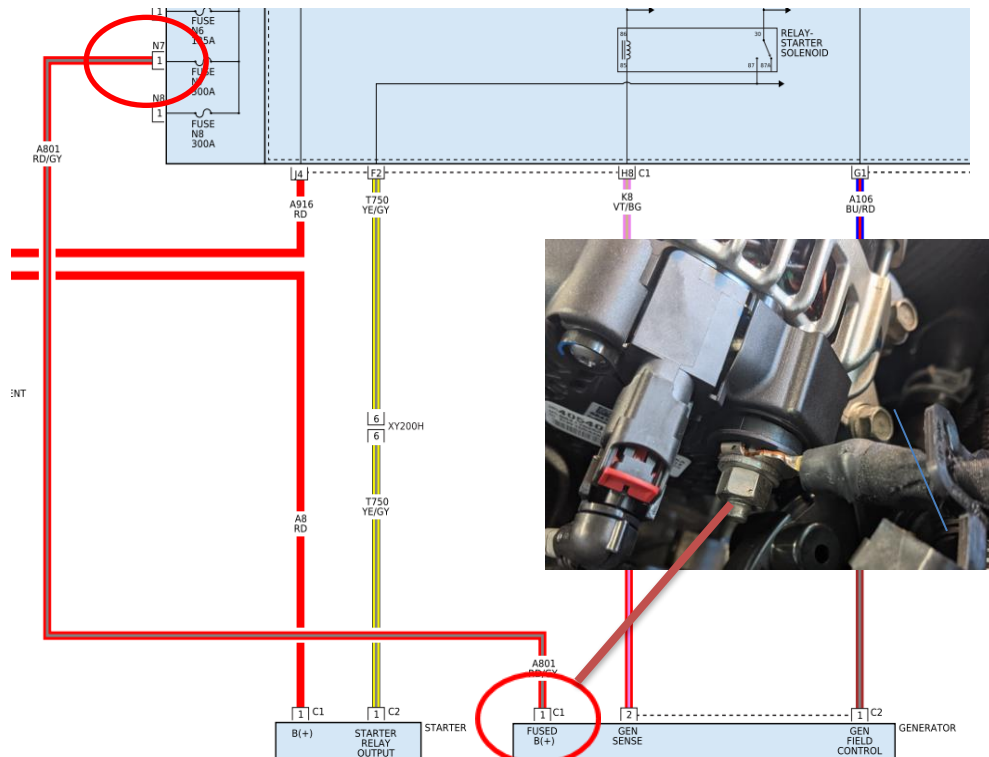
Case Number: S2208000178

Release Date: October 2022

Symptom/Vehicle Issue: Battery Warning Lamp On, Battery Charging Voltage Fluctuates

Owner Complaint/Technician Observation: Owner complains that the battery warning lamp turns on, and battery charging fluctuates lower and higher than expected. Technician observed Diagnostic Trouble Codes (DTCs) **P065A-Generator System Performance, P2504-00 Charging System Output High, P2503-00 Charging System Output Low.**

Discussion: If one of the above DTCs are present inspect the A801 circuit connections at the High Current Fuse Array (HCFA) and the alternator/generator B+. Secure alternator connection D3000A nut at the back of the alternator as needed to 14NM (10ft lbs).



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.