



STAR ONLINE PUBLICATION



Case Number: S1918000013 – Rev. B

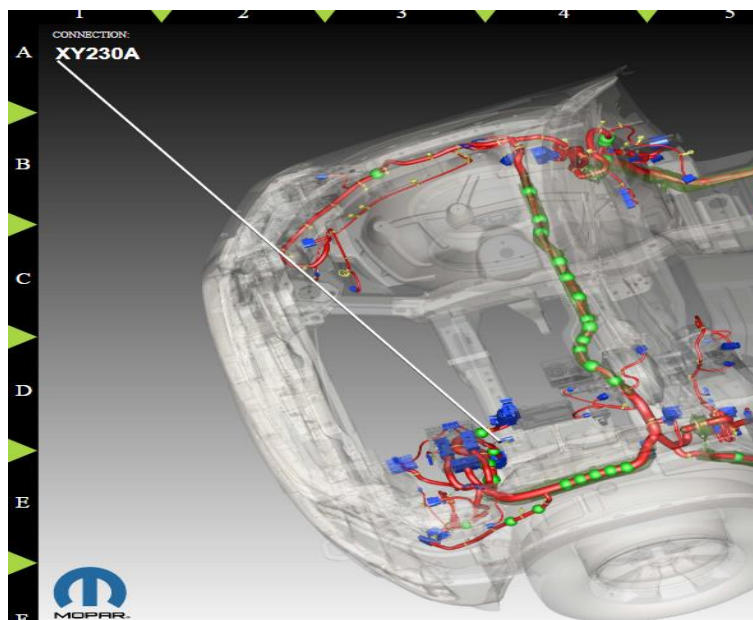
Release Date: January 2023

Symptom/Vehicle Issue: Crank, No Start Condition, Diagnostic Trouble Code (DTC) P0688 - Auto Shutdown Relay Sense Circuit

Customer Complaint/Technician Observation: Owner complains the vehicle cranks but does not start at times. Technician observed the vehicle is setting DTC P0688 - Auto Shutdown Relay Sense Circuit in the PCM.

Discussion: Before performing normal diagnostic routines for DTC P0688 fault code, inspect the XY230A connector for the Auto Shut Down (ASD) circuit F343 for a bent, broken, pushed out or spread terminal. If pin damage is found that would require terminal replacement, use connector repair kit P/N 68340108AB for individual terminal/pin repairs.

If no pin issues are found at the XY230A connector, please proceed with normal published diagnostic testing for the fault code.



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