







### **STAR ONLINE PUBLICATION**

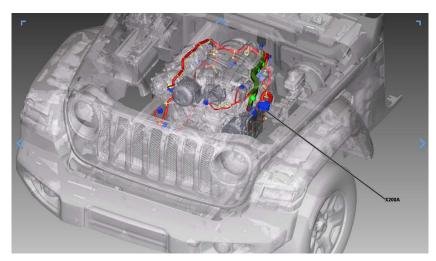
Case Number: S2025000002

**Release Date:** 03/10/2020

**Symptom/Vehicle Issue:** Customer complaint includes check engine/MIL light on. Upon further inspection, fault codes will be found in the powertrain control module (PCM) for P0441, P0443 or P0449. Fault codes may be either active or stored.

**Discussion:** If there are no applicable service bulletins, perform the following before beginning normal diagnostic procedures for the fault codes mentioned above:

- Check the following electrical connectors for possible spread terminals or damaged/broken wires near the connectors.
  - a. 3.6L: connector XY200A, XY291A and FTPS connector
  - b. 2.0L: connector XY201A, XY291A and FTPS connector
- If no issues are found at these locations, continue with normal diagnostics.



XY200A on 3.6L

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

### FCA US LLC



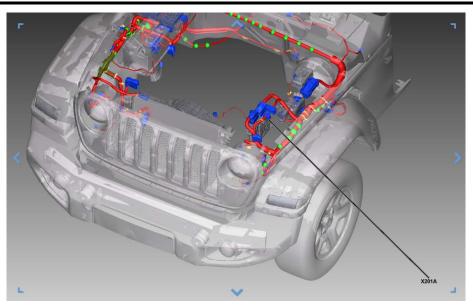




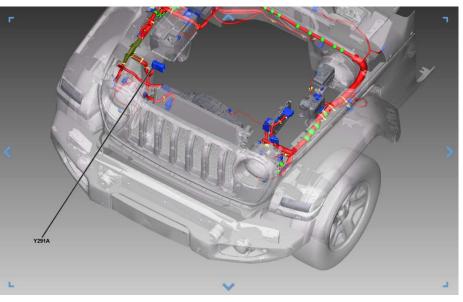




## **STAR ONLINE PUBLICATION**



XY201A on 2.0L



Connector XY291A (common on 2.0L and 3.6L)

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

#### FCA US LLC