



STAR ONLINE PUBLICATION



Case Number: S2208000097

Release Date: April 2022

Symptom/Vehicle Issue: Service 4WD Lamp On, Service 4WD System Message

Customer Complaint /Technician Observation: Customer complaint, 4WD lamp on, or service 4WD message. Technician observed one of the following Drive Train Control Module (DTCM) fault codes.

C1403-15-TRANSFER CASE RANGE POSITION SENSOR-CIRCUIT SHORT TO BATTERY OR OPEN
C1403-92-TRANSFER CASE RANGE POSITION SENSOR-PERFORMANCE OR INCORRECT OPERATION.

Repair Procedure: Inspect the XY230A connector T314 transfer case position circuit for any spread or pushed out terminals. Inspect and secure the blue C1 DTCM connector if needed to ensure it is securely latched Fig 1, 2, 3.

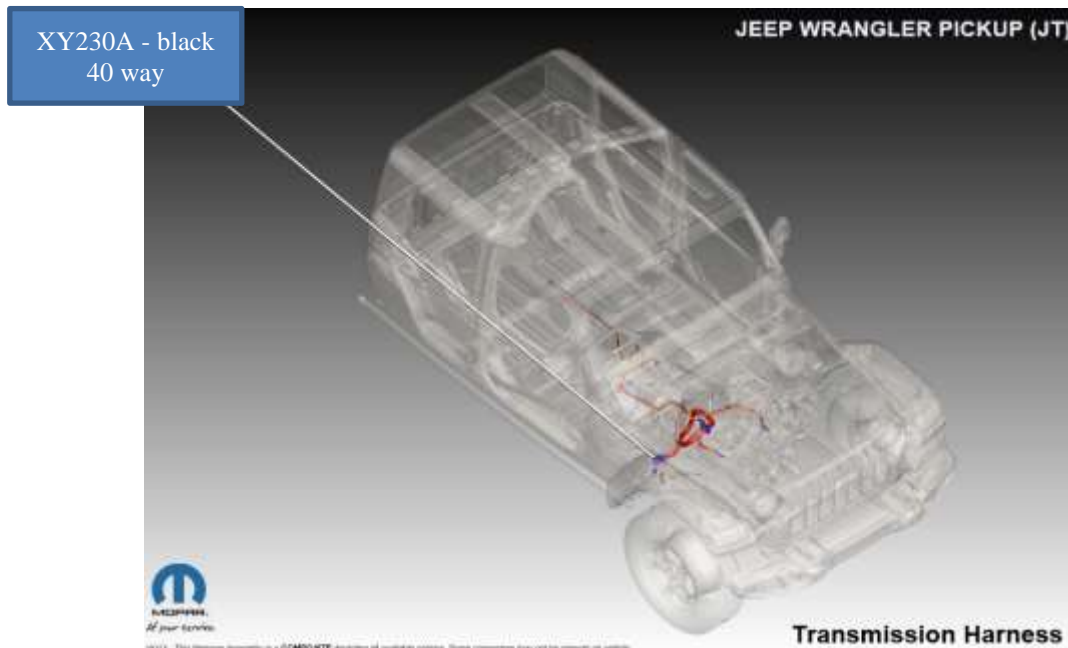


Fig 1

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



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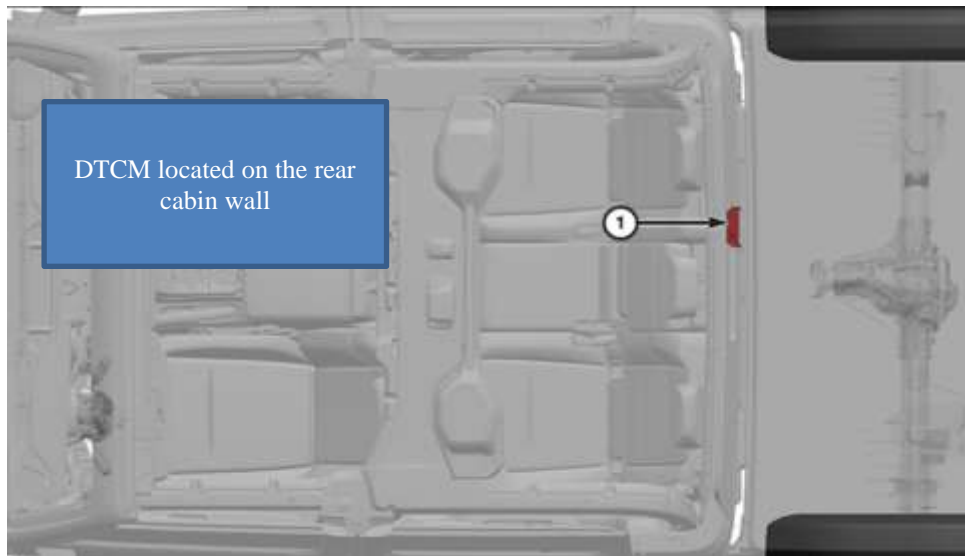


Fig 2

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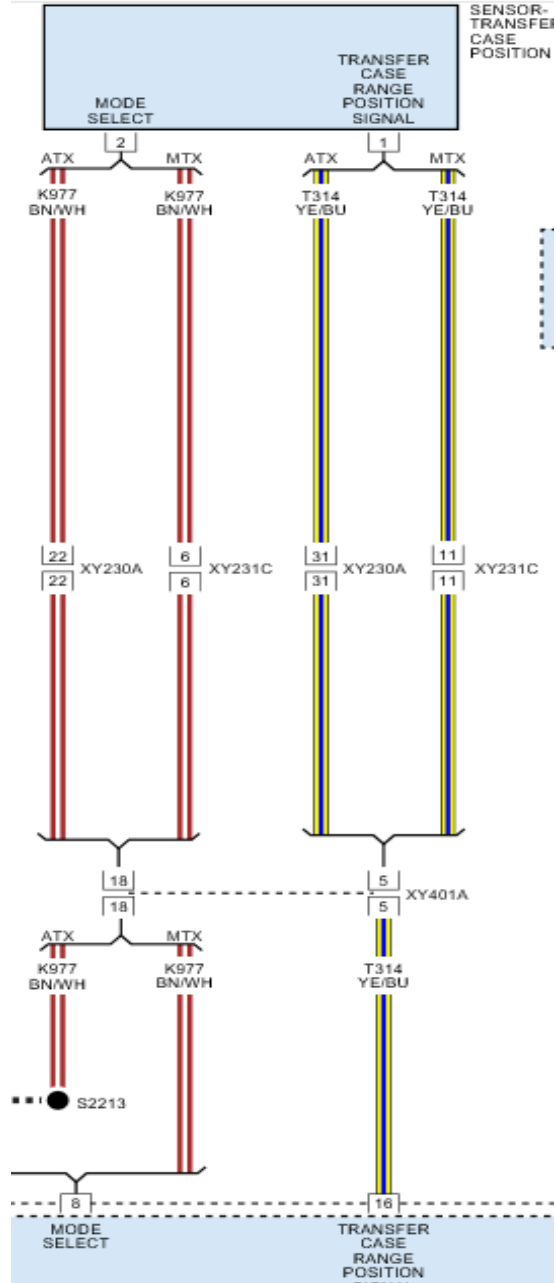


Fig 3

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