



# STAR ONLINE PUBLICATION



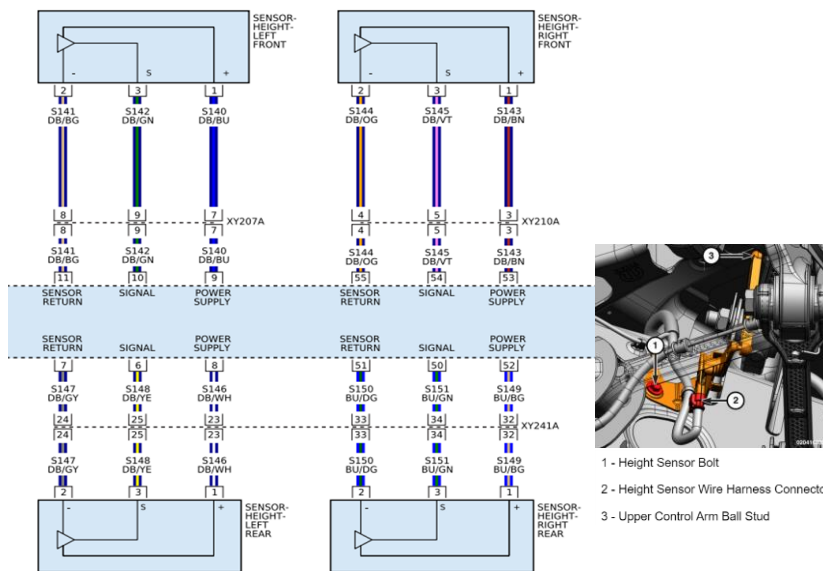
**Case Number:** S2208000197

**Release Date:** December 2022

**Symptom/Vehicle Issue:** Cluster Message “Service Air Suspension”

**Customer Complaint/Technician Observation:** Owner complains of a cluster message to service the air suspension of the vehicle. Technician observed Diagnostic Trouble Codes (DTCs) C152A-15 Right Rear Ride Height Sensor Short to Battery or Open and/or C1526-15 Left Rear Ride Height Sensor Short to Battery or Open.

**Repair Procedure:** If DTCs C152A-15 & C1526-15 open circuit / short to battery were stored or active. Disconnect the height sensor and inspect the connector and terminals for loose or pushed out terminals. Inspect for any contaminants within the connector and clean and re-connect the sensor. Ensure the connector is fully seated and the connector retaining lock is secure. Use the scan tool to perform the height sensor operational check prior to any component replacement. The test will validate the system and component functionality, pg 1 and 2.



Pg1

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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Example: Air Suspension Control Module (ASCM) Height Sensor Check in the System Tests folder.

### ASCM

Air Suspension Control Module

Flash

DTCs

Data

Misc Functions

System Tests

Actuators

Details

Configuration

#### NAME

Air Spring Circuit Test

ASCM Leak Down Test

Atmosphere Valve Actuator Test

Height Sensor Check

T0476KS

Create JIRA



2022 WAGONEER/GRAND WAGONEER 6.4L V8 SRT HEMI

MDS

1C4SJVFJ4NS103601



IBS



13.00 Volts



C



#### Height Sensor Check

This routine will test the height sensors and linkages for proper function, as well as installation.

Cancel

Continue

Pg 2

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