



## STAR ONLINE PUBLICATION



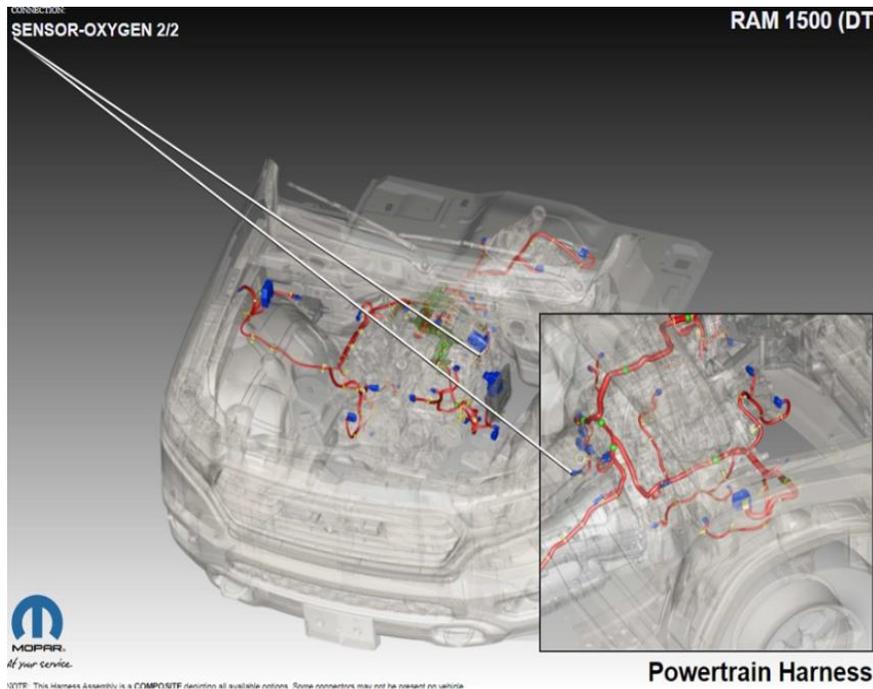
**Case Number:** S2108000025 REV. A

**Release Date:** 01/28/2021

**Symptom/Vehicle Issue:** CEL Check Engine Lamp On, DTC P0158 O2 Sensor 2/2 Circuit High

**Customer Complaint/Technician Observation:** Check Engine lamp, DTC P0158 O2 Sensor 2/2 Circuit High. Low mileage vehicle; condition located during dealer prep.

**Discussion:** Inspect the O2 sensor connector D1542A as shown and any harness routing around the rear of the head Fig 1, 2. Secure any pushed out terminals or connections at the connector, wiggle test, clear the DTC and test the vehicles operation to complete, no parts required.



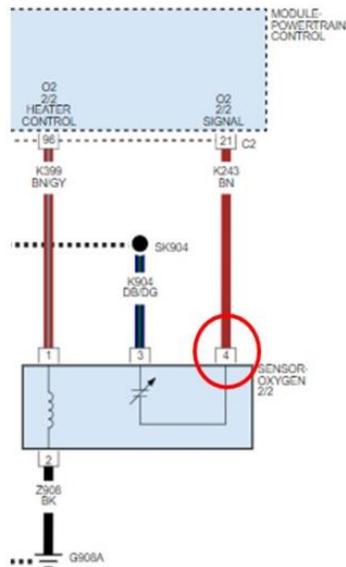
**Fig 1**

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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### SENSOR-OXYGEN 2/2

#### Connector Details

Harness Family: Powertrain  
Option: 3.6L/6.2L  
Color: BLACK  
Cavity Count: 4  
Gender (Terminal): MALE  
Connector No: D1542A  
Part Number: 34899-4080

Fig 2

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