

P0153: OXYGEN SENSOR CIRCUIT SLOW RESPONSE (BANK2, SENSOR1)

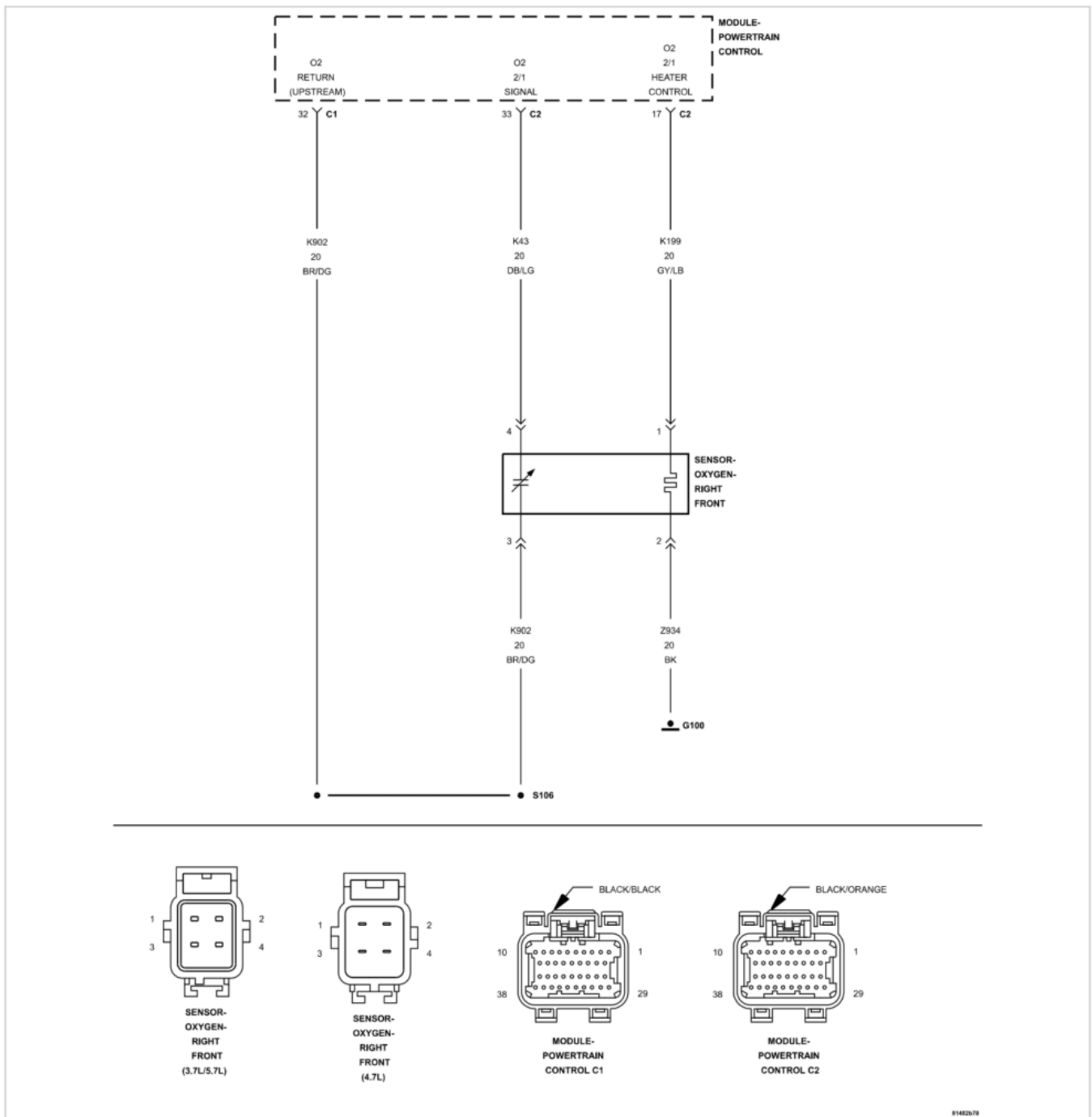
OVERVIEW

| | | |
|----------------------|---|------------------------------------|
| Severity | : | <div><div>Medium</div></div> |
| DIY Difficulty Level | : | <div><div>Intermediate</div></div> |
| Repair Cost | : | \$100-\$300 |
| Can I Still Drive? | : | Yes (Short-term only) |

What Does The P0153 Code Mean?

This involves the oxygen sensor upstream the catalytic converter on Bank 2. Sensor #1 is the first sensor downstream from the engine.

This code indicates the engine air fuel ratio is not being adjusted by the oxygen sensor signal or the ECM as expected to do so, or not adjusted as often as expected to do so once the engine is warmed or under normal engine use.



P0153 wiring diagram

What Are The Symptoms Of The P0153 Code?

You will likely not notice any drivability problems, although there may be symptoms.

What Are The Potential Causes Of The P0153 Code?

A code P0153 may mean that one or more of the following has happened:

- The oxygen sensor is faulty
- The wiring to the sensor is broken / frayed
- There is an exhaust leak

How Can You Fix The P0153 Code?

Things that may fix the problem include:

- Check and fix any exhaust leaks
- Check for wiring problems (shorted, frayed wires)
- Check the frequency and amplitude of the oxygen sensor (advanced)
- Check for a deteriorating / contaminated oxygen sensor, replace if necessary
- Check for inlet air leaks
- Check the MAF sensor for proper operation
- Replace the Bank 2 oxygen sensor upstream of the catalytic converter

Reference Sources

[P0153: Oxygen Sensor Circuit Slow Response B2S1](#), OBD-Codes.