

- Ethanol content in the fuel
- HO2S22 circuit intermittent
- Damaged HO2S22

Diagnostic Aids: Check for leaks in the exhaust system. Check for an intermittent HO2S22 signal.

Application	Key On Engine Off	Key On Engine Running	Continuous Memory
All	GO to Pinpoint Test DW .		

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0150 - O2 CIRCUIT (BANK 2, SENSOR 1) - DTC CHART

P0150 - O2 CIRCUIT (BANK 2, SENSOR 1) - DTC CHART

Description: This DTC sets when a concern is detected with one of the circuits used to determine the oxygen content in the exhaust gas.

Possible Causes:

- UO2S21 circuit open
- UO2S21 circuit short to ground
- UO2S21 circuit short to voltage
- UO2SGREF21 circuit open
- UO2SGREF21 circuit short to ground
- UO2SGREF21 circuit short to voltage
- UO2SPC21 circuit short to ground
- UO2SPC21 circuit short to voltage
- UO2SPCT21 circuit short to ground
- UO2SPCT21 circuit short to voltage
- Incorrect connections
- Damaged or corroded terminals
- Exhaust temperature significantly higher than expected
- Damaged universal heated oxygen sensor bank 2, sensor 1 (HO2S21) heater

Diagnostic Aids:

Application	Key On Engine Off	Key On Engine Running	Continuous Memory
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