

sensor voltage signal. This DTC sets when the actual oxygen sensor voltage exceeds the maximum expected voltage threshold for a specified amount of time.

Possible Causes:

- Corrosion
- Incorrect connections
- UO2SPCT21 circuit open

Diagnostic Aids:

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2630 - O2 SENSOR PUMPING CURRENT TRIM CIRCUIT LOW BANK 2, SENSOR 1 - DTC CHART

P2630 - O2 SENSOR PUMPING CURRENT TRIM CIRCUIT LOW BANK 2, SENSOR 1 - DTC CHART

Description: A resistor is installed in the universal heated oxygen sensor (HO2S) connector for part to part variance. The powertrain control module (PCM) determines the value of this resistor by taking multiple measurements of the resistor during each ignition ON event. The PCM uses this value in order to compensate for the variance in the pumping current signal. This DTC sets when the PCM determines the resistance value is too high.

Possible Causes:

- UO2SPCT21 circuit open
- UO2SPCT21 circuit short to ground
- Contaminated universal heated oxygen sensor bank 2, sensor 1 (HO2S21)
- Damaged universal HO2S21

Diagnostic Aids:

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2631 - O2 SENSOR POSITIVE CURRENT TRIM CIRCUIT HIGH (BANK 2 SENSOR 1) - DTC CHART

P2631 - O2 SENSOR POSITIVE CURRENT TRIM CIRCUIT HIGH (BANK 2 SENSOR 1) - DTC CHART