

- Incorrect or intermittent battery cable connections
- KAPWR circuit to PCM concern
- Engine coolant temperature (ECT) sensor concern
- Engine cooling system concerns
- Electrical interference around vehicle or PCM

Diagnostic Aids: Verify the PCM, remote function actuator (RFA) and instrument panel control (IPC) module are at the latest calibration level.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2626 - O2 SENSOR POSITIVE CURRENT TRIM CIRCUIT/OPEN (BANK 1 SENSOR 1) - DTC CHART

P2626 - O2 SENSOR POSITIVE CURRENT TRIM CIRCUIT/OPEN (BANK 1 SENSOR 1) - DTC CHART

Description: During deceleration fuel shut-off (DFSO) the PCM monitors the integrity of the UO2SPCT11 circuit by comparing the actual oxygen sensor voltage signal to an expected oxygen 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
- UO2SPCT11 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 > P2627 - O2 SENSOR PUMPING CURRENT TRIM CIRCUIT LOW BANK 1, SENSOR 1 - DTC CHART

P2627 - O2 SENSOR PUMPING CURRENT TRIM CIRCUIT LOW BANK 1, SENSOR 1 - DTC CHART

Description: A resistor is installed in the universal heated oxygen sensor (HO2S) connector for part to part variance. The PCM determines the value of this resistor by taking multiple measurements of the