

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2091 - B CAMSHAFT POSITION ACTUATOR CONTROL CIRCUIT HIGH BANK 1 - DTC CHART

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Description: This DTC sets when high voltage on the VCT12 circuit exceeds a calibrated limit for a calibrated amount of time.

Possible Causes:

- VCT12 circuit open
- VCT12 circuit short to voltage
- VPWR circuit open
- Damaged variable camshaft timing bank 1 solenoid 2 (VCT12)

Diagnostic Aids:

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2096 - POST CATALYST FUEL TRIM SYSTEM TOO LEAN BANK 1 - DTC CHART

P2096 - POST CATALYST FUEL TRIM SYSTEM TOO LEAN BANK 1 - DTC CHART

Description: The PCM monitors the correction value from the heated oxygen sensor bank 1, sensor 2 (HO2S12) as part of the fore-aft oxygen sensor control routine. This DTC sets when the correction value is greater than a calibrated limit.

Possible Causes:

- Corrosion
- Incorrect connections
- Exhaust leaks
- Contaminated universal HO2S11

Diagnostic Aids: Inspect the connectors for signs of damage, water intrusion or corrosion.

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