

CRANKCASE PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE - DTC CHART

P051B - CRANKCASE PRESSURE SENSOR CIRCUIT RANGE/PERFORMANCE - DTC CHART

Description: This DTC sets when the crankcase pressure sensor is greater than or less than an expected value for the current operating conditions.

Possible Causes:

- Crankcase pressure sensor is not within a calibrated range during key ON, engine OFF
- Crankcase pressure sensor voltage indicates high pressure
- Crankcase pressure sensor voltage indicates high vacuum at low airflow
- Leak in the positive crankcase ventilation (PCV) system
- Damaged crankcase pressure sensor

Diagnostic Aids:

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P051C - CRANKCASE PRESSURE SENSOR CIRCUIT LOW - DTC CHART

P051C - CRANKCASE PRESSURE SENSOR CIRCUIT LOW - DTC CHART

Description: This DTC sets when the crankcase pressure sensor voltage is less than 1 V.

Possible Causes:

- CKCP circuit short to ground
- Damaged crankcase pressure sensor

Diagnostic Aids:

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P051D - CRANKCASE PRESSURE SENSOR CIRCUIT HIGH - DTC CHART

P051D - CRANKCASE PRESSURE SENSOR CIRCUIT HIGH - DTC CHART