

- KS1- circuit open
- KS1+ circuit short to ground
- KS1- circuit short to ground
- Damaged KS1

Diagnostic Aids: The vehicle may need to be driven for several minutes to set this DTC.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0328 - KNOCK SENSOR 1 CIRCUIT HIGH (BANK 1) - DTC CHART

P0328 - KNOCK SENSOR 1 CIRCUIT HIGH (BANK 1) - DTC CHART

Description: This DTC sets when the voltage goes outside a calibrated level. The knock sensor 1 (KS1) detects vibrations upon increase and decrease in engine RPM. The KS1 generates a voltage based on this vibration.

Possible Causes:

- KS1+ circuit short to voltage
- KS1- circuit short to voltage
- Damaged KS1

Diagnostic Aids: The vehicle may need to be driven for several minutes to set this DTC.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0330 - KNOCK SENSOR 2 CIRCUIT (BANK 2) - DTC CHART

P0330 - KNOCK SENSOR 2 CIRCUIT (BANK 2) - DTC CHART

Description: This DTC sets when the voltage goes outside a calibrated level. The knock sensor 2 (KS2) detects vibrations upon increase and decrease in engine RPM. The KS2 generates a voltage based on this vibration.

Possible Causes:

- KS2+ circuit open