

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P06A8 - SENSOR REFERENCE VOLTAGE C CIRCUIT RANGE/PERFORMANCE - DTC CHART

P06A8 - SENSOR REFERENCE VOLTAGE C CIRCUIT RANGE/PERFORMANCE - DTC CHART

Description: This DTC sets when the VREF circuit is not within a calibrated voltage range.

Possible Causes:

- VREF circuit short to voltage
- VREF circuit short to ground
- Damaged sensor

Diagnostic Aids: This DTC may set with additional component DTCs.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P06B6 - INTERNAL CONTROL MODULE KNOCK SENSOR PROCESSOR 1 PERFORMANCE - DTC CHART

P06B6 - INTERNAL CONTROL MODULE KNOCK SENSOR PROCESSOR 1 PERFORMANCE - DTC CHART

Description: This DTC sets when the PCM has detected an error condition with the knock sensor (KS) processor integrated circuit.

Possible Causes:

- Damaged PCM

Diagnostic Aids: Reprogram or update the calibration. Check for other DTCs or drive symptoms for further action. Check for aftermarket performance products before installing a new PCM. If it is necessary to install a new PCM, refer to FLASH ELECTRICALLY ERASABLE PROGRAMMABLE READ ONLY MEMORY (EEPROM) .

Application	Key On Engine Off	Key On Engine Running	Continuous Memory
All	Refer to the Description, Possible Causes and Diagnostic Aids for the DTC.		

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P06B8 - INTERNAL CONTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM) ERROR - DTC CHART

P06B8 - INTERNAL CONTROL MODULE NON-VOLATILE RANDOM ACCESS MEMORY (NVRAM)