

CONTROL SOFTWARE .

Possible Causes:

- Wheel slippage (water, ice, mud, and snow)
- Excessive engine RPM in NEUTRAL or operated in the wrong transmission gear
- Vehicle driven at a high rate of speed

Diagnostic Aids: If there are no other symptoms, return the vehicle to the customer with information about the DTC.

If a symptom is present, refer to NO DIAGNOSTIC TROUBLE CODES (DTCS) PRESENT SYMPTOM CHART INDEX .

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 > P1285 - CYLINDER HEAD OVER TEMPERATURE CONDITION - DTC CHART

P1285 - CYLINDER HEAD OVER TEMPERATURE CONDITION - DTC CHART

Description: This DTC sets when an engine overheat condition was sensed by the cylinder head temperature (CHT) sensor.

Possible Causes:

- Low engine coolant level
- Base engine concerns
- Engine cooling system concerns
- CHT sensor concern

Diagnostic Aids: On some applications when this fault occurs the engine temperature warning indicator illuminates or forces the temperature gauge to the full H (hot) zone. The warning indicator can be triggered by either grounding the engine temperature warning circuit when wired to the PCM, or by sending a PCM network message to the instrument panel cluster (IPC).

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P1288 - CYLINDER HEAD TEMPERATURE (CHT) SENSOR OUT OF SELF-TEST RANGE - DTC CHART