

Possible Causes:

- IAT circuit short to ground
- Damaged IAT sensor
- Incorrect harness connection

Diagnostic Aids: An IAT sensor PID reading less than the self-test minimum with ignition ON engine OFF or during any engine operating mode indicates a concern is present.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0113 - INTAKE AIR TEMPERATURE (IAT) SENSOR 1 CIRCUIT HIGH - DTC CHART

P0113 - INTAKE AIR TEMPERATURE (IAT) SENSOR 1 CIRCUIT HIGH - DTC CHART

Description: This DTC sets when the IAT sensor signal is greater than the self-test maximum.

Possible Causes:

- IAT circuit open
- IAT circuit short to voltage
- Damaged IAT sensor
- Incorrect harness connection

Diagnostic Aids: An IAT sensor PID reading greater than self-test maximum with the ignition ON engine OFF or during any engine operating mode indicates a concern is present.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0114 - INTAKE AIR TEMPERATURE (IAT) SENSOR 1 INTERMITTENT/ERRATIC - DTC CHART

P0114 - INTAKE AIR TEMPERATURE (IAT) SENSOR 1 INTERMITTENT/ERRATIC - DTC CHART

Description: This DTC sets when the IAT sensor signal was intermittent during the comprehensive component monitor (CCM).

Possible Causes:

- IAT circuit intermittent open