

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P1121 - THROTTLE POSITION SENSOR A INCONSISTENT WITH MAF/MAP SENSOR - DTC CHART

P1121 - THROTTLE POSITION SENSOR A INCONSISTENT WITH MAF/MAP SENSOR - DTC CHART

Description: This DTC sets when the PCM detects an air leak that exceeds a calibrated limit for greater than 5 seconds. If the airflow entering the engine exceeds the airflow through the throttle, a leak is detected and this diagnostic fails.

Possible Causes:

- Unmetered air leaks between throttle body and intake valves
- Air leaks at the intake manifold
- Positive crankcase ventilation (PCV) system is leaking

Diagnostic Aids: Verify the integrity of the PCV system. Refer to POSITIVE CRANKCASE VENTILATION (PCV) SYSTEM for system information.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P1124 - THROTTLE POSITION SENSOR A OUT OF SELF-TEST RANGE - DTC CHART

P1124 - THROTTLE POSITION SENSOR A OUT OF SELF-TEST RANGE - DTC CHART

Description: During key ON engine OFF (KOEO) and key ON, engine running (KOER) self-tests, the PCM monitors the electronic throttle control (ETC) throttle position (TP) sensor inputs to determine if the TP1 and TP2 signals are less than an expected value. This DTC sets when TP1 or TP2 is greater than the expected value.

Possible Causes:

- Accelerator pedal applied during KOEO or KOER self-test

Diagnostic Aids: Repeat the self-test without applying the accelerator pedal. Make sure the floor mat is not interfering with the accelerator pedal. Diagnose any TP circuit DTCs first.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P1127 -