

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 > P2281 - AIR LEAK BETWEEN MAF AND THROTTLE BODY - DTC CHART

P2281 - AIR LEAK BETWEEN MAF AND THROTTLE BODY - 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 > P2282 - AIR LEAK BETWEEN THROTTLE BODY AND INTAKE VALVE - DTC CHART

P2282 - AIR LEAK BETWEEN THROTTLE BODY AND INTAKE VALVE - 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