

Diagnostic Aids:

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P2279 - INTAKE AIR SYSTEM LEAK - DTC CHART**P2279 - INTAKE AIR SYSTEM LEAK - 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 > P2280 - AIR FLOW RESTRICTION/AIR LEAK BETWEEN AIR FILTER AND MAF BANK 1 - DTC CHART**P2280 - AIR FLOW RESTRICTION/AIR LEAK BETWEEN AIR FILTER AND MAF BANK 1 - 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