

calibrated limit while the engine is running.

Possible Causes:

- MAF circuit open
- MAF circuit short to voltage
- Damaged MAF sensor

Diagnostic Aids: Make sure the MAF sensor connector is locked and seated correctly.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0104 - MASS OR VOLUME AIR FLOW A CIRCUIT INTERMITTENT/ERRATIC - DTC CHART

P0104 - MASS OR VOLUME AIR FLOW A CIRCUIT INTERMITTENT/ERRATIC - DTC CHART

Description: This DTC sets when a concern exists in the MAF circuit, or the air tube containing the mass airflow (MAF) sensor, causing an incorrect sensor output reading.

Possible Causes:

- MAF circuit intermittent open
- MAF circuit intermittent short to voltage

Diagnostic Aids: Check the MAF sensor tube for air leaks.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0106 - MANIFOLD ABSOLUTE PRESSURE (MAP/BARO) SENSOR RANGE/PERFORMANCE - DTC CHART

P0106 - MANIFOLD ABSOLUTE PRESSURE (MAP/BARO) SENSOR RANGE/PERFORMANCE - DTC CHART

For Vehicles With 2.7L And 3.5L GTDI Engines

Description: This DTC sets when the MAP PID does not correlate with the BARO or the TCBP PID.

Possible Causes:

- Slow responding manifold absolute pressure (MAP) sensor