

P0106 - Manifold Absolute Pressure/Barometric Pressure Sensor Circuit Range/Performance**For Vehicles With 2.7L, 3.0L, 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
- Damaged MAP sensor

Diagnostic Aids: This DTC may be accompanied by other DTCs. Check for other DTCs and diagnose those first.

For All Others

Description: This DTC sets when the manifold absolute pressure (MAP) sensor input does not correlate with an inferred MAP value. The inferred value is based on the mass airflow (MAF) sensor (if equipped).

Possible Causes:

- Slow responding MAP sensor
- Damaged MAP sensor
- Damaged MAF sensor (if equipped)

Diagnostic Aids: This DTC may be accompanied by other DTCs. Check for other DTCs and diagnose those first.

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

P06A7 - Sensor Reference Voltage B Circuit Range/Performance

Description: This DTC sets when the VREF circuit is not within a calibrated voltage range.

Possible Causes:

- VREF circuit short to voltage
- VREF circuit short to ground
- Damaged sensor

Diagnostic Aids: Check for other DTCs. Diagnose all other DTCs first.

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