

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P025D - FUEL PUMP MODULE A CONTROL CIRCUIT HIGH - DTC CHART

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Description: The PCM monitors the fuel pump command (FPC) circuit for a concern. When the PCM commands the fuel pump (FP) ON, the PCM is able to detect a short to voltage on the FPC circuit. When the PCM commands the FP OFF, the PCM is able to detect an open circuit or a short to ground on the FPC circuit. The test fails if the FPC voltage is less than or greater than a calibrated limit, for a calibrated amount of time.

Possible Causes:

- FPC circuit open or short to voltage
- Damaged fuel pump control module

Diagnostic Aids: Check for any harness concerns.

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

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P025E - TURBOCHARGER/SUPERCHARGER BOOST SENSOR A INTERMITTENT/ERRATIC - DTC CHART

P025E - TURBOCHARGER/SUPERCHARGER BOOST SENSOR A INTERMITTENT/ERRATIC - DTC CHART

Description: This DTC sets when there are intermittent events in the TCBP circuit during a single drive cycle.

Possible Causes:

- TCBP circuit intermittent open
- TCBP circuit intermittent short to voltage
- TCBP circuit intermittent short to ground
- Damaged turbocharger boost pressure (TCBP) sensor
- Damaged harness connector
- Damaged harness

Diagnostic Aids: Check the harness for intermittent concerns, incorrect connections, routing, alterations and damage due to contact with other components.

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