

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0721 - OUTPUT SHAFT SPEED (OSS) SENSOR CIRCUIT RANGE/PERFORMANCE - DTC CHART

P0721 - OUTPUT SHAFT SPEED (OSS) SENSOR CIRCUIT RANGE/PERFORMANCE - DTC CHART

Description: This DTC sets when the OSS sensor signal input exceeds the calibrated threshold or has excessive electrical noise. The OSS signal is very sensitive to electrical noise. This electrical noise distorts the OSS input to the PCM.

Possible Causes:

- Incorrect OSS wiring harness routing
- Aftermarket add-on
- OSS wiring damaged
- OSS wiring insulation wear

Diagnostic Aids: Check the routing of the OSS wiring harness.
Check the OSS wiring and the OSS connector for damage.

Application	Key On Engine Off	Key On Engine Running	Continuous Memory
Manual Transmission	GO to Pinpoint Test DP .		
Automatic Transmission	Refer to the service information , Automatic Transmission, Diagnostic Trouble Code (DTC) Index to continue diagnosis.		

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0722 - OUTPUT SHAFT SPEED (OSS) SENSOR CIRCUIT NO SIGNAL - DTC CHART

P0722 - OUTPUT SHAFT SPEED (OSS) SENSOR CIRCUIT NO SIGNAL - DTC CHART

Description: This DTC sets when the OSS sensor signal is missing upon the initial movement of the vehicle.

Possible Causes:

- Damaged OSS connector
- Damaged OSS sensor
- Incorrectly installed OSS sensor
- OSS wiring harness intermittent short
- OSS wiring harness open