

C0561 The EBCM disables the traction control when other electronic control modules set DTCs

Circuit Description

The EBCM disables the traction control when other electronic control modules set DTCs for components that effect the operation of the traction control system.

Conditions for Running the DTC

- The ignition is ON.
- Ignition voltage is greater than 8 volts.

Conditions for Setting the DTC

The PCM or BCM diagnoses a condition preventing the engine control portion of the traction control function and sends a serial data message to the EBCM indicating that torque reduction is not allowed. The PCM or BCM will typically set a DTC and the EBCM will set this DTC.

Action Taken When the DTC Sets

- The EBCM disables the TCS until the DTC becomes a history DTC.
- The Traction Off indicator turns ON.
- The ABS remains functional.

Conditions for Clearing the DTC

- The condition for the DTC is no longer present and the DTC is cleared with a scan tool.
- The electronic brake control module (EBCM) automatically clears the history DTC when a current DTC is not detected in 100 consecutive drive cycles.

Diagnostic Aids

This DTC is for information only. As an aid to the technician, this DTC indicates that there are no problems in the ABS/TCS system.

DTC C0561

Step	Action	Yes	No
Schematic Reference: ABS Schematics			
1	Did you perform the Diagnostic System Check – ABS?	—	Go to Diagnostic System Check-ABS

LAUNCH