



TCS Control Valve Actuator

Diagnostic Trouble Code (DTC) 5-2: TCS control valve actuator does not operate normally due to low voltage

Remove the ABS B2 (15 A) fuse in the under-hood fuse/relay box for more than 3 seconds to reset the TCS control unit.

Start the engine.

Confirm the TCS code (see page 19-98).

Is the code 5-2 indicated?

NO

Intermittent failure.
Check for poor connections or loose wires.

YES

Turn the ignition switch OFF.

Disconnect the 26P connector from the TCS control unit.

Turn the ignition switch ON.

Measure the voltage between the 26P connector terminal 1A (+) and body ground.

More than 12.5 V?



WHT WIRE (VB)

TCS CONTROL UNIT
26P CONNECTOR
(HARNESS SIDE)

1A	2A	3A	4A	5A	6A	7A	8A	9A	10A	11A	12A	13A
14A	15A	16A	17A	18A	19A	20A	21A	22A	23A	24A	25A	26A

View from terminal side

Is there more than 12.5 V?

NO

Check the battery terminals for looseness and charging system (see section 23).

YES

- Check for poor connections or loose wires.
- Substitute a known-good TCS control unit and recheck.