

2001 - 2002 Corvette: Service Bulletin: Yellow Traction Control/Handling Lamp On and Driver Info Center Displays Service Hndlg.

Number: 01-05-25-004A

Subject: Yellow Traction Control/Handling Lamp On and Driver Info Center Displays Service Hndlg (Handling) (repair/Reprogram ABS Module)

Model Year: 2001-2002 Chevrolet Corvette Built Prior to VIN Breakpoint 25106536

This bulletin is being revised to add an additional model year and revise the text. Please discard Corporate Bulletin Number 01-05-25-004 (Section -- 05 Brakes).

Condition

Some customers may comment that the "Yellow" message, "Service Traction Active Handling", is illuminated on the Driver Information Center.

The technician may find chassis DTC C1288 -- Vehicle Stability Enhancement System (VSES) Steering Wheel Sensor Phase A and B. When this code is set, the VSES is turned off; ABS and TCS remain operational.

Correction

Verify the Techline equipment has been updated with TIS software 12 or newer. If it has not been updated, do so now. This software was broadcast to dealerships on 11/13/01. Disc Number 12 will be mailed November 14, 2001.

1. Install the scan tool to the vehicle.
2. Enter the chassis applications.
3. Select F1: ABS/TCS/VSES.
4. Select F4: ID Information.
5. Select F1: Controller Information 2.
 - A. If the DE Calibration P/N is not 12220685, it will be necessary to update the ABS module.
 - B. If the calibration is already 12220685, refer to the

Service Manual, Brakes, Antilock Brake System, Diagnostic Information and Procedures, DTC 1288, SI2000 Document ID 670707.

Important

The update cannot be performed until fuse #25 (Body Control Module-Ignition 1, Instrument Panel Control) 10 amp is removed from the instrument panel fuse block which is located on the passenger side of the vehicle (under the instrument panel and under the toe board).

Without removal of the fuse (prior to requesting information), unsuccessful reprogramming may occur.

1. Power down the scan tool.
2. Turn OFF the ignition and remove the key.
3. Remove fuse #25, (Body Control Module-Ignition 1, Instrument Panel Control) 10 amp.
4. Using the scan tool, perform the usual SPS reprogramming of the ABS module.
5. Power down the scan tool.
6. Turn OFF the ignition and remove the key.
7. Replace fuse #25, (Body Control Module-Ignition 1, Instrument Panel Control) 10 amp.
8. Verify the ABS DE Calibration P/N. If it is not P/N 12220685, redo the SPS programing procedure listed above.
9. Clear the codes from all the modules.

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proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

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