

2003 Cadillac DeVille V8-4.6L VIN 9

Vehicle > ALL Diagnostic Trouble Codes ( DTC ) > Testing and Inspection > C Code Charts

# C1248

## DTC C1248

Step	Action	Yes	No
<b>Schematic Reference:</b> <i>ABS Schematics</i>			
1	Did you perform the ABS Diagnostic System Check?	Go to <i>Step 2</i>	Go to <i>Diagnostic System Check - ABS</i>
2	1. Install a scan tool. 2. Turn ON the ignition, with the engine OFF. 3. Select the display DTCs function on the scan tool for the EBCM. Does the scan tool display any ABS/TCS/VSES DTCs?	Go to <i>Diagnostic Trouble Code (DTC) List</i>	Go to <i>Step 3</i>
3	1. Use the scan tool in order to clear the DTCs. 2. Operate the vehicle within the Conditions for Running the DTC as specified in the supporting text. Does the DTC reset?	Go to <i>Step 2</i>	Go to <i>Testing for Intermittent and Poor Connections</i>

### Circuit Description

The Dynamic Rear Proportioning (**DRP**) is a control system that replaces the hydraulic proportioning function of the mechanical proportioning valve in the base brake system. The DRIP control system is part of the operating software in the EBCM. The DRP uses active control with the existing ABS in order to regulate the vehicle's rear brake pressure

### Conditions for Running the DTC

One or more faults have been detected by the EBCM in the ABS/TCS systems.

### Conditions for Setting the DTC

One of the following conditions exists:

- ^ DTC C 1214, C 1217, C 1237, C 1254, C 1255, C1261-1268, or C1271-1274 sets.
- ^ DTC C1236 sets and the system voltage is less than 8.5 volts.
- ^ Two wheel speed sensor DTCs on the same axle set.

### Action Taken When the DTC Sets

- ^ The EBCM disables the DRP for the duration of the ignition cycle.
- ^ The red Brake warning indicator turns ON.

### Conditions for Clearing the DTC

- ^ The condition for the DTC is no longer present (the DTC is not current) and you used the scan tool Clear DTC function.
- ^ The condition for the DTC is no longer present (the DTC is not current) and you used the On-Board Diagnostics Clear DTC function.
- ^ The EBCM automatically clears the history DTC when a current DTC is not detected in 100 consecutive drive cycles.

### Diagnostic Aids

- ^ Use this DTC in order to differentiate which of the following conditions is present:
- ^ The EBCM turned ON the red Brake warning indicator.
- ^ The instrument cluster turned ON the red Brake warning indicator due to low brake fluid in the master cylinder reservoir.
- ^ The instrument cluster turned ON the red Brake warning indicator due to the application of the park brake.
- ^ Diagnose any other ABS DTCs that set along with this DTC.

**Test Description**

The number below refers to the step number on the diagnostic table.

2. Verifies whether other ABS/TCSNSES DTCs are set.