

C121D-BRAKE PRESSURE SENSOR CIRCUIT

- **When Monitored:**

With the ignition on.

- **Set Condition:**

When the Anti-Lock Brake Module indicates that the Brake Pressure Sensor Signal is out of range.

Possible Causes
ANTI-LOCK BRAKE SYSTEM (ABS) MODULE
HYDRAULIC CONTROL UNIT (HCU)

1. CHECK FOR A DTC C121D-BRAKE PRESSURE SENSOR CIRCUIT

NOTE: This DTC must be active for the results of this test to be valid.

1. Turn the ignition on.
2. With the scan tool, read and record DTCs.
3. With the scan tool, read and record Freeze Frame information.
4. With the scan tool, erase DTCs.
5. Start the engine.
6. Press and release the brake pedal.
7. With the scan tool, read and record DTCs.

Does the scan tool display: C121D-BRAKE PRESSURE SENSOR CIRCUIT?

Yes • Go To [2](#)

No • Perform the ABS-INTERMITTENT CONDITION TEST. (Refer to 28 - DTC-Based Diagnostics/MODULE, Antilock Brake (ABS) - Standard Procedure).

2. RECHECK FOR A DTC C121D-BRAKE PRESSURE SENSOR CIRCUIT

1. Turn the ignition on.
2. With the scan tool, read and record DTCs.
3. With the scan tool, read and record Freeze Frame information.
4. With the scan tool, erase DTCs.
5. Start the engine.
6. Press and release the brake pedal.
7. With the scan tool, read and record DTCs.

Does the scan tool display: C121D-BRAKE PRESSURE SENSOR CIRCUIT?

Yes • Replace the ABS Module and the HCU as a complete unit, in accordance with the Service Information.

- Perform ABS VERIFICATION TEST. (Refer to 28 - DTC-Based Diagnostics/MODULE, Antilock Brake (ABS) - Standard Procedure).

No • Test complete