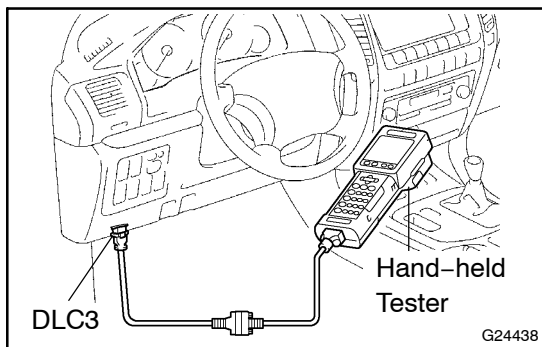


## TEST MODE PROCEDURE

### 1. TEST MODE CHECK

#### HINT:

- When entering the test mode, the tire pressure monitor ECU sets all the test DTCs first.  
After completing the test mode for each inspection item, the DTCs that are determined normal by the tire pressure monitor ECU will be erased.  
The DTCs for other inspection items may not be erased when only a certain signal is inspected.
- When the test mode returns to the normal mode, all the test DTCs will be erased.
- By switching from normal mode into test mode, you can inspect the tire pressure monitor receiver assy, each tire pressure monitor valve sub-assy, vehicle speed sensor, tire pressure monitor ECU and tire pressure warning switch.

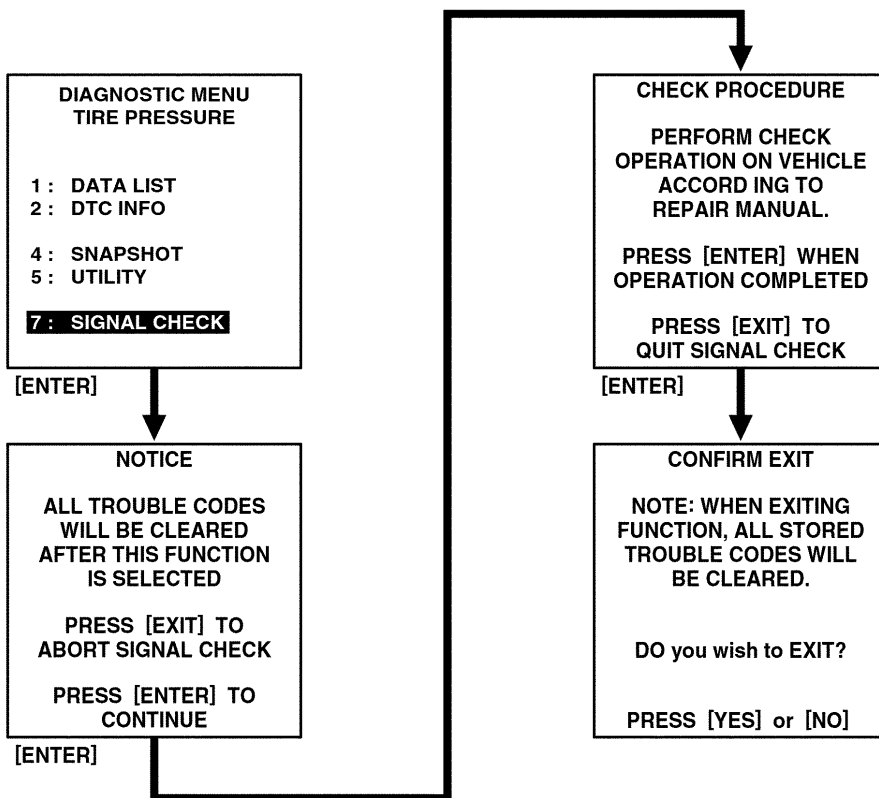


- (a) Procedure for test mode.
- (1) Make sure that the ignition switch is off.
  - (2) Connect the hand-held tester to DLC3.
  - (3) Turn the ignition switch to the ON position.
  - (4) Perform the test mode (SIGNAL CHECK) procedure.

**HINT:**

If a DTC is output, perform troubleshooting according to the table on the next page.

**Tester Menu Flow:**



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- (5) After completing the test mode, disconnect the hand-held tester and turn the ignition switch off.

**DTC of Tire Pressure Warning System test mode function:**

If a malfunction code is displayed during the test DTC check, check the circuit listed for that code. For details of each code, refer to the "See Page" under respective "DTC No." in the chart.

DTC No. (See Page)	Detection Item	Trouble Area
C2181/81 (05-669)	Transmitter ID1 not received	<ul style="list-style-type: none"> <li>• Tire pressure monitor receiver assy</li> <li>• Tire pressure monitor valve sub-assy</li> <li>• Tire pressure warning switch</li> <li>• Tire pressure monitor ECU</li> <li>• Wire harness</li> </ul>
C2182/82 (05-669)	Transmitter ID2 not received	<ul style="list-style-type: none"> <li>• Tire pressure monitor receiver assy</li> <li>• Tire pressure monitor valve sub-assy</li> <li>• Tire pressure warning switch</li> <li>• Tire pressure monitor ECU</li> <li>• Wire harness</li> </ul>
C2183/83 (05-669)	Transmitter ID3 not received	<ul style="list-style-type: none"> <li>• Tire pressure monitor receiver assy</li> <li>• Tire pressure monitor valve sub-assy</li> <li>• Tire pressure warning switch</li> <li>• Tire pressure monitor ECU</li> <li>• Wire harness</li> </ul>
C2184/84 (05-669)	Transmitter ID4 not received	<ul style="list-style-type: none"> <li>• Tire pressure monitor receiver assy</li> <li>• Tire pressure monitor valve sub-assy</li> <li>• Tire pressure warning switch</li> <li>• Tire pressure monitor ECU</li> <li>• Wire harness</li> </ul>
C2185/85 (05-669)	Transmitter ID5 not received	<ul style="list-style-type: none"> <li>• Tire pressure monitor receiver assy</li> <li>• Tire pressure monitor valve sub-assy</li> <li>• Tire pressure warning switch</li> <li>• Tire pressure monitor ECU</li> <li>• Wire harness</li> </ul>
C2191/91 (05-695)	Vehicle speed signal error	<ul style="list-style-type: none"> <li>• Combination meter assy</li> <li>• Vehicle speed sensor</li> <li>• Tire pressure monitor ECU</li> <li>• Wire harness</li> </ul>
C2192/92 (05-698)	Select switch error	<ul style="list-style-type: none"> <li>• Tire pressure warning switch</li> <li>• Tire pressure monitor ECU</li> <li>• Wire harness</li> </ul>