B1563: A/C Refrigerant Pressure Signal Failure

DTC Detecting Condition and Trouble Area

DTC detecting condition	Trouble area
HVAC control module receives invalid data of A/C refrigerant pressure signal from BCM.	• A/C refrigerant pressure sensor circuit • A/C refrigerant pressure sensor • HVAC control module

DTC Troubleshooting

Step	Action	Yes	No
1	Was "Air Conditioning System Check" performed?	Go to Step 2.	Go to "Air Conditioning System Check: Automatic Type".
2	**DTC check** 1) Connect scan tool to DLC with ignition switch turned OFF. 2) Check DTC in ECM. Is DTC P0532 or P0533 detected?	Go to applicable DTC diag. flow.	Substitute a known- good HVAC control module and recheck.