

# B1561: Engine Coolant Temperature Sensor and/or Its Circuit Malfunction

## DTC Detecting Condition and Trouble Area

DTC detecting condition	Trouble area
HVAC control module receives error code from BCM continuously.	<ul style="list-style-type: none"> <li>• ECT sensor circuit</li> <li>• ECT sensor</li> <li>• HVAC control module</li> </ul>

## DTC Troubleshooting

Step	Action	Yes	No
1	<p><b>DTC check</b></p> <p>1) Connect scan tool to DLC with ignition switch turned OFF.</p> <p>2) Check ECM for DTC. Are there DTC P0116, P0117 or P0118?</p>	Go to applicable DTC diag. flow.	Substitute a known-good HVAC control module and recheck.