

## List of Diagnostic Trouble Code (DTC)

OCCUPANT DETECTION SYSTEM (DIAGNOSTICS)

### 14. List of Diagnostic Trouble Code (DTC)

#### A: LIST

DTC	Item	Content of diagnosis	Reference
B1650	Occupant Classification System Malfunction	<ul style="list-style-type: none"> <li>• Occupant detection sensor is faulty.</li> <li>• Occupant detection control module is faulty.</li> <li>• Occupant detection harness is faulty.</li> <li>• Fuse No. 25 is blown.</li> <li>• Rear airbag harness is faulty.</li> </ul>	<Ref. to OD(diag)-19, DTC B1650 OCCUPANT CLASSIFICATION SYSTEM MALFUNCTION, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1655	Front Buckle Switch RH Failure	<ul style="list-style-type: none"> <li>• Passenger's buckle switch circuit is open, shorted or shorted to ground.</li> <li>• Occupant detection system is faulty.</li> <li>• Occupant detection harness is faulty.</li> </ul>	<Ref. to OD(diag)-21, DTC B1655 FRONT BUCKLE SWITCH RH FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1760	Sensor Mat Abnormal	<ul style="list-style-type: none"> <li>• Occupant detection sensor is faulty.</li> <li>• Occupant detection sensor is open, shorted between terminals, shorted to power supply or shorted to ground.</li> <li>• Seat heater is open.</li> <li>• Occupant detection control module is faulty.</li> </ul>	<Ref. to OD(diag)-22, DTC B1760 SENSOR MAT ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1761	Sensor Mat Liquid Coating Abnormal	<ul style="list-style-type: none"> <li>• Detected that the occupant detection sensor is spattered with fluid.</li> <li>• Occupant detection sensor is faulty.</li> <li>• Occupant detection control module is faulty.</li> </ul>	<Ref. to OD(diag)-23, DTC B1761 SENSOR MAT LIQUID COATING ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1771	Buckle Switch Abnormal	<ul style="list-style-type: none"> <li>• Passenger's buckle switch is faulty.</li> <li>• Passenger's buckle switch circuit is open, shorted or shorted to ground.</li> <li>• Occupant detection system is faulty.</li> <li>• Occupant detection harness is faulty.</li> </ul>	<Ref. to OD(diag)-23, DTC B1771 BUCKLE SWITCH ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1795	ECU Internal Circuit Fault	Occupant detection control module is faulty.	<Ref. to OD(diag)-23, DTC B1795 ECU INTERNAL CIRCUIT FAULT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>