

## List of Diagnostic Trouble Code (DTC)

OCCUPANT DETECTION SYSTEM (DIAGNOSTICS)

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

#### A: LIST

DTC	Display	Content of diagnosis	Reference
27	ODS Communication Error	<ul style="list-style-type: none"> <li>• Occupant detection control module and airbag control module communication is faulty.</li> <li>• Airbag rear harness circuit is open, shorted, shorted to ground or shorted to power supply.</li> <li>• Occupant detection harness is faulty.</li> <li>• Occupant detection system is faulty.</li> <li>• Airbag control module is faulty.</li> </ul>	<Ref. to OD(diag)-19, DTC 27 ODS COMMUNICATION ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
29	ODS Failure	<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 (in joint box) is blown.</li> </ul>	<Ref. to OD(diag)-19, DTC 29 ODS FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
2A	ODS Calibration Error	<ul style="list-style-type: none"> <li>• Occupant detection control module is faulty.</li> <li>• Calibration of occupant detection control module is initial setting or faulty.</li> </ul>	<Ref. to OD(diag)-20, DTC 2A ODS CALIBRATION ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
2B	ODS System Wrong Parts	<ul style="list-style-type: none"> <li>• Specification of occupant detection control module is improper.</li> <li>• Occupant detection control module is faulty.</li> </ul>	<Ref. to OD(diag)-20, DTC 2B ODS SYSTEM WRONG PARTS, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
37	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 37 BUCKLE SWITCH RH FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>