OCCUPANT DETECTION SYSTEM (DIAGNOSTICS)

12.List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Display	Content of diagnosis	Reference
2A	ODS Calibration Error	System calibration (Rezeroing) was not completed normally.	<ref. 2a<br="" dtc="" od(diag)-25,="" to="">ODS CALIBRATION ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
2B	ODS System Wrong Parts	 Wrong airbag control module was installed. Wrong occupant detection system was installed. Occupant detection system is faulty. 	<ref. 2b<br="" dtc="" od(diag)-25,="" to="">ODS SYSTEM WRONG PARTS, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
2C	Belt Tension Sensor Failure	 Passenger's seat belt tension sensor is faulty. Airbag rear harness circuit is open or shorted. Occupant detection system is faulty. Occupant detection harness is faulty. 	<ref. dtc<br="" od(diag)-26,="" to="">2C BELT TENSION SEN- SOR FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
27	Occupant Detection System Improper Communication	 Occupant detection control module and airbag control module communication is faulty. Airbag rear harness circuit is open or shorted. Short circuit to the ground or the power sup- ply. Occupant detection harness is faulty. Occupant detection system is faulty. Airbag control module is faulty. 	<ref. 27<br="" dtc="" od(diag)-28,="" to="">ODS COMMUNICATION ERROR, Diagnostic Proce- dure with Diagnostic Trouble Code (DTC).></ref.>
29	Occupant Detection System Failure	 Occupant detection sensor is faulty. Occupant detection control module is faulty. Occupant detection harness is faulty. Fuse No. 6 (in joint box) is blown. 	<ref. 29<br="" dtc="" od(diag)-28,="" to="">ODS FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>
37	Buckle Switch RH Failure	 Passenger's buckle switch circuit is open, shorted or shorted to ground. Occupant detection system is faulty. Occupant detection harness is faulty. 	<ref. 37<br="" dtc="" od(diag)-29,="" to="">BUCKLE SWITCH RH FAIL- URE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).></ref.>