

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"> • Occupant detection sensor is faulty. • Occupant detection control module is faulty. • Occupant detection harness is faulty. • Fuse No. 25 is blown. | <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"> • Passenger's buckle switch circuit is open, shorted or shorted to ground. • Occupant detection system is faulty. • Occupant detection harness is faulty. | <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"> • Occupant detection sensor is faulty. • Occupant detection sensor is open, shorted between terminals, shorted to power supply or shorted to ground. • Seat heater is open. • Occupant detection control module is faulty. | <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"> • Detected that the occupant detection sensor is spattered with fluid. • Occupant detection sensor is faulty. • Occupant detection control module is faulty. | <Ref. to OD(diag)-22, DTC B1761 SENSOR MAT LIQUID COATING ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).> |
| B1771 | Buckle switch abnormal | <ul style="list-style-type: none"> • Passenger's buckle switch is faulty. • Passenger's buckle switch circuit is open, shorted or shorted to ground. • Occupant detection system is faulty. • Occupant detection harness is faulty. | <Ref. to OD(diag)-22, 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)-22, DTC B1795 ECU INTERNAL CIRCUIT FAULT, Diagnostic Procedure with Diagnostic Trouble Code (DTC).> |