

List of Diagnostic Trouble Code (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

15. List of Diagnostic Trouble Code (DTC)

A: LIST

| DTC | Item | Content of diagnosis | Reference |
|-------|--|-----------------------------------|--|
| U0073 | Control Module Communication Bus "A" Off | CAN communication error occurred. | <Ref. to AB(diag)-43, DTC U0073 CONTROL MODULE COMMUNICATION BUS "A" OFF, Diagnostic Chart with Trouble Code.> |
| B1000 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1000 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1003 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1003 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1105 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1105 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1106 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1106 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1115 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1115 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1116 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1116 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1170 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1170 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1185 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1185 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1195 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-44, DTC B1195 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |

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| B1196 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-45, DTC B1196 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1199 | Airbag ECU Malfunction | Airbag control module is faulty. | <Ref. to AB(diag)-45, DTC B1199 AIRBAG ECU MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B11F2 | Front Airbag: Firing output | Front airbag module and seat belt pretensioner (LH/RH) are inflated. | <Ref. to AB(diag)-45, DTC B11F2 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11F3 | Front Airbag: Firing output | Front airbag module and seat belt pretensioner (LH/RH) are inflated. | <Ref. to AB(diag)-45, DTC B11F3 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11F4 | Front Airbag: Firing output | Front airbag module and seat belt pretensioner (LH/RH) are inflated. | <Ref. to AB(diag)-45, DTC B11F4 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11F5 | Front Airbag: Firing output | Front airbag module and seat belt pretensioner (LH/RH) are inflated. | <Ref. to AB(diag)-45, DTC B11F5 FRONT IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11F7 | Side/Curtain Airbag: Firing output | <ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. | <Ref. to AB(diag)-45, DTC B11F7 SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11F8 | Side/Curtain Airbag: Firing output | <ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. | <Ref. to AB(diag)-45, DTC B11F8 SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11F9 | Side/Curtain Airbag: Firing output | <ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. | <Ref. to AB(diag)-46, DTC B11F9 SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11FA | Side/Curtain Airbag: Firing output | <ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. | <Ref. to AB(diag)-46, DTC B11FA SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B11FB | Side/Curtain Airbag: Firing output | <ul style="list-style-type: none"> • Side airbag module and curtain airbag module are deployed. • Curtain airbag module is deployed. | <Ref. to AB(diag)-46, DTC B11FB SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |

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| B11FC | Side/Curtain Airbag: Firing output | <ul style="list-style-type: none"> Side airbag module and curtain airbag module are deployed. Curtain airbag module is deployed. | <Ref. to AB(diag)-46, DTC B11FC SIDE IMPACT IGNITION, Diagnostic Chart with Trouble Code.> |
| B1610 | Front Sub Sensor RH Failure | Front sub sensor (RH) is faulty | <Ref. to AB(diag)-46, DTC B1610 FRONT SUB SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.> |
| B1612 | Front Sub Sensor RH Lost Communication | <ul style="list-style-type: none"> Open or short circuit in harness (RH) between airbag control module and front sub sensor. Front sub sensor (RH) is faulty. Airbag control module is faulty. | <Ref. to AB(diag)-46, DTC B1612 FRONT SUB SENSOR RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |
| B1613 | Front Sub Sensor RH Initialization Error | | <Ref. to AB(diag)-47, DTC B1613 FRONT SUB SENSOR RH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.> |
| B1615 | Front Sub Sensor LH Failure | Front sub sensor (LH) is faulty. | <Ref. to AB(diag)-49, DTC B1615 FRONT SUB SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.> |
| B1617 | Front Sub Sensor LH Lost Communication | <ul style="list-style-type: none"> Open or short circuit in harness (LH) between airbag control module and front sub sensor. Front sub sensor (LH) is faulty. Airbag control module is faulty. | <Ref. to AB(diag)-49, DTC B1617 FRONT SUB SENSOR LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |
| B1618 | Front Sub Sensor LH Initialization Error | | <Ref. to AB(diag)-50, DTC B1618 FRONT SUB SENSOR LH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.> |
| B16F2 | Front Sub Sensor RH Recognition Error | <ul style="list-style-type: none"> Front sensor (RH) is misinstalled. Airbag control module is faulty. | <Ref. to AB(diag)-52, DTC B16F2 FRONT SUB SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B16F3 | Front Sub Sensor LH Recognition Error | <ul style="list-style-type: none"> Front sensor (LH) is misinstalled. Airbag control module is faulty. | <Ref. to AB(diag)-52, DTC B16F3 FRONT SUB SENSOR LH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B1620 | Side Airbag Sensor RH Failure | Side airbag sensor (RH) is faulty. | <Ref. to AB(diag)-52, DTC B1620 SIDE AIRBAG SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.> |

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| B1622 | Side Airbag Sensor RH Lost Communication | <ul style="list-style-type: none"> • Open or short circuit in harness (RH) between airbag control module and side airbag sensor. • Side airbag sensor (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-52, DTC B1622 SIDE AIRBAG SENSOR RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |
| B1623 | Side Airbag Sensor RH Initialization Error | | <Ref. to AB(diag)-53, DTC B1623 SIDE AIRBAG SENSOR RH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.> |
| B1625 | Side Airbag Sensor LH Failure | Side airbag sensor (LH) is faulty. | <Ref. to AB(diag)-55, DTC B1625 SIDE AIRBAG SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.> |
| B1627 | Side Airbag Sensor LH Lost Communication | <ul style="list-style-type: none"> • Open or short circuit in harness (LH) between airbag control module and side airbag sensor. • Side airbag sensor (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-55, DTC B1627 SIDE AIRBAG SENSOR LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |
| B1628 | Side Airbag Sensor LH Initialization Error | | <Ref. to AB(diag)-56, DTC B1628 SIDE AIRBAG SENSOR LH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.> |
| B1630 | Curtain Airbag Sensor RH Failure | Curtain airbag sensor (RH) is faulty. | <Ref. to AB(diag)-58, DTC B1630 CURTAIN AIRBAG SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.> |
| B1632 | Curtain Airbag Sensor RH Lost Communication | <ul style="list-style-type: none"> • Open or short circuit in harness (RH) between airbag control module and curtain airbag sensor. • Side airbag sensor (RH) is faulty. • Curtain airbag sensor (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-58, DTC B1632 CURTAIN AIRBAG SENSOR RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |
| B1633 | Curtain Airbag Sensor RH Initialization Error | | <Ref. to AB(diag)-59, DTC B1633 CURTAIN AIRBAG SENSOR RH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.> |
| B1635 | Curtain Airbag Sensor LH Failure | Curtain airbag sensor (LH) is faulty. | <Ref. to AB(diag)-61, DTC B1635 CURTAIN AIRBAG SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.> |

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| B1637 | Curtain Airbag Sensor LH Lost Communication | <ul style="list-style-type: none"> • Open or short circuit in harness (LH) between airbag control module and curtain airbag sensor. • Side airbag sensor (LH) is faulty. • Curtain airbag sensor (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-61, DTC B1637 CURTAIN AIRBAG SENSOR LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |
| B1638 | Curtain Airbag Sensor LH Initialization Error | | <Ref. to AB(diag)-62, DTC B1638 CURTAIN AIRBAG SENSOR LH INITIALIZATION ERROR, Diagnostic Chart with Trouble Code.> |
| B16F4 | Side Airbag Sensor RH Recognition Error | <ul style="list-style-type: none"> • Side airbag sensor (RH) is misinstalled. • Airbag control module is faulty. | <Ref. to AB(diag)-65, DTC B16F4 SIDE AIRBAG SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B16F5 | Side Airbag Sensor LH Recognition Error | <ul style="list-style-type: none"> • Side airbag sensor (LH) is misinstalled. • Airbag control module is faulty. | <Ref. to AB(diag)-65, DTC B16F5 SIDE AIRBAG SENSOR LH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B16F6 | Curtain Airbag Sensor RH Recognition Error | <ul style="list-style-type: none"> • Curtain airbag sensor (RH) is misinstalled. • Airbag control module is faulty. | <Ref. to AB(diag)-65, DTC B16F6 CURTAIN AIRBAG SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B16F7 | Curtain Airbag Sensor LH Recognition Error | <ul style="list-style-type: none"> • Curtain airbag sensor (LH) is misinstalled. • Airbag control module is faulty. | <Ref. to AB(diag)-66, DTC B16F7 CURTAIN AIRBAG SENSOR LH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B1642 | Side Satellite Sensor Bus RH Lost Communication | <ul style="list-style-type: none"> • Open or short circuit in harness (RH) between airbag control module and front door impact sensor. • Side airbag sensor (RH) is faulty. • Curtain airbag sensor (RH) is faulty. • Front door impact sensor (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-67, DTC B1642 SIDE SATELLITE SENSOR BUS RH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |
| B1647 | Side Satellite Sensor Bus LH Lost Communication | <ul style="list-style-type: none"> • Open or short circuit in harness (LH) between airbag control module and front door impact sensor. • Side airbag sensor (LH) is faulty. • Curtain airbag sensor (LH) is faulty. • Front door impact sensor (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-71, DTC B1647 SIDE SATELLITE SENSOR BUS LH LOST COMMUNICATION, Diagnostic Chart with Trouble Code.> |

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| 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. • Rear airbag harness (RH) is faulty. • Fuse No. 25 is blown. | <Ref. to AB(diag)-74, DTC B1650 OCCUPANT CLASSIFICATION SYSTEM MALFUNCTION, Diagnostic Chart with Trouble Code.> |
| B1655 | Front Buckle Switch RH Failure | <ul style="list-style-type: none"> • Buckle switch (RH) circuit is open, shorted or shorted to ground. • Occupant detection system is faulty. • Occupant detection harness is faulty. | <Ref. to AB(diag)-74, DTC B1655 FRONT BUCKLE SWITCH RH FAILURE, Diagnostic Chart with Trouble Code.> |
| B1660 | Passenger's Airbag ON Indicator Failure | <ul style="list-style-type: none"> • Passenger's airbag indicator is faulty. • Airbag control module is faulty. • Airbag main harness circuit is open, shorted or shorted to ground. • Body harness circuit is open. | <Ref. to AB(diag)-75, DTC B1660 PASSENGER'S AIRBAG ON INDICATOR FAILURE, Diagnostic Chart with Trouble Code.> |
| B1675 | Satellite Safing Sensor Failure | Satellite safing sensor is faulty. | <Ref. to AB(diag)-77, DTC B1675 SATELLITE SAFING SENSOR FAILURE, Diagnostic Chart with Trouble Code.> |
| B1676 | Lost Communication With Satellite Safing Sensor | <ul style="list-style-type: none"> • Open or short circuit in harness between airbag control module and satellite safing sensor. • Satellite safing sensor is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-77, DTC B1676 LOST COMMUNICATION WITH SATELLITE SAFING SENSOR, Diagnostic Chart with Trouble Code.> |
| B1677 | Satellite Safing Sensor Initialization Incomplete | | <Ref. to AB(diag)-78, DTC B1677 SATELLITE SAFING SENSOR INITIALIZATION INCOMPLETE, Diagnostic Chart with Trouble Code.> |
| B16F8 | Satellite Safing Sensor Recognition Error | <ul style="list-style-type: none"> • Satellite safing sensor is misinstalled. • Airbag control module is faulty. | <Ref. to AB(diag)-80, DTC B16F8 SATELLITE SAFING SENSOR RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B16F9 | Door Sensor RH Recognition Error | <ul style="list-style-type: none"> • Front door impact sensor (RH) is misinstalled. • Airbag control module is faulty. | <Ref. to AB(diag)-80, DTC B16F9 DOOR SENSOR RH RECOGNITION ERROR, Diagnostic Chart with Trouble Code.> |
| B1690 | Door Sensor RH Failure | Front door impact sensor (RH) is faulty. | <Ref. to AB(diag)-80, DTC B1690 DOOR SENSOR RH FAILURE, Diagnostic Chart with Trouble Code.> |

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| B1692 | Lost Communication With Door Sensor RH | <ul style="list-style-type: none"> • Open or short circuit in harness between curtain airbag sensor and front door impact sensor. • Front door impact sensor (RH) is faulty. • Curtain airbag sensor (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-80, DTC B1692 LOST COMMUNICATION WITH DOOR SENSOR RH, Diagnostic Chart with Trouble Code.> |
| B1693 | Door Sensor RH Initialization Incomplete | | <Ref. to AB(diag)-81, DTC B1693 DOOR SENSOR RH INITIAL-IZATION INCOM-PLATE, Diagnostic Chart with Trouble Code.> |
| B16FA | Lost Communication With Door Sensor LH | <ul style="list-style-type: none"> • Front door impact sensor (LH) is misinstalled. • Airbag control module is faulty. | <Ref. to AB(diag)-84, DTC B16FA LOST COMMUNICATION WITH DOOR SENSOR LH, Diagnostic Chart with Trouble Code.> |
| B1695 | Door sensor LH failure | Front door impact sensor (LH) is faulty. | <Ref. to AB(diag)-84, DTC B1695 DOOR SENSOR LH FAILURE, Diagnostic Chart with Trouble Code.> |
| B1697 | Lost Communication With Door Sensor LH | <ul style="list-style-type: none"> • Open or short circuit in harness between curtain airbag sensor and front door impact sensor. • Front door impact sensor (LH) is faulty. • Curtain airbag sensor (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-84, DTC B1697 LOST COMMUNICATION WITH DOOR SENSOR LH, Diagnostic Chart with Trouble Code.> |
| B1698 | Door Sensor LH Initialization Incomplete | | <Ref. to AB(diag)-85, DTC B1698 DOOR SENSOR LH INITIAL-IZATION INCOM-PLATE, Diagnostic Chart with Trouble Code.> |
| B161A | Lost Communication with Front Satellite Sensor Bus | <ul style="list-style-type: none"> • Open or short circuit in harness between airbag control module and front sub sensor. • Front sub sensor is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-88, DTC B161A LOST COMMUNICATION WITH FRONT SATEL-LITE SENSOR BUS, Diagnostic Chart with Trouble Code.> |
| B16F1 | Passenger's Seat Belt Warning Failure | <ul style="list-style-type: none"> • Airbag control module is faulty. • Body integrated unit is faulty. • Harness circuits between body integrated unit and airbag control module are open, shorted or shorted to ground. | <Ref. to AB(diag)-91, DTC B16F1 PASSEN-GER'S SEAT BELT WARNING FAILURE, Diagnostic Chart with Trouble Code.> |
| B16F0 | Passenger's Airbag OFF Indicator Failure | <ul style="list-style-type: none"> • Airbag warning light is faulty. • Open or short circuit in harness between airbag control module and airbag warning light. • Poor contact of airbag main harness and instrument panel harness. • Ground circuit is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-92, DTC B16F0 PASSEN-GER'S AIRBAG OFF INDICATOR FAILURE, Diagnostic Chart with Trouble Code.> |

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| B1760 | Sensor mat abnormal | <ul style="list-style-type: none"> • 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 AB(diag)-92, DTC B1760 SENSOR MAT ABNORMAL, Diagnostic Chart with Trouble Code.> |
| 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 AB(diag)-92, DTC B1761 SENSOR MAT LIQUID COATING ABNORMAL, Diagnostic Chart with Trouble Code.> |
| B1771 | Buckle switch abnormal | <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 AB(diag)-92, DTC B1771 BUCKLE SWITCH ABNORMAL, Diagnostic Chart with Trouble Code.> |
| B1795 | ECU internal circuit fault | Occupant detection control module is faulty. | <Ref. to AB(diag)-92, DTC B1795 ECU INTERNAL CIRCUIT FAULT, Diagnostic Chart with Trouble Code.> |
| B1800 | Short in Driver's Airbag | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Airbag module harness (driver's side) circuit is shorted. • Roll connector circuit is shorted. • Driver's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-93, DTC B1800 SHORT IN DRIVER'S AIRBAG, Diagnostic Chart with Trouble Code.> |
| B1801 | Open in Driver's Airbag | <ul style="list-style-type: none"> • Airbag main harness circuit is open. • Airbag module harness circuit (driver's side) is open. • Roll connector circuit is open. • Driver's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-95, DTC B1801 OPEN IN DRIVER'S AIRBAG, Diagnostic Chart with Trouble Code.> |
| B1802 | Short in Driver's Airbag (to Ground) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (driver's side) circuit is shorted to ground. • Roll connector circuit is shorted to ground. • Driver's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-97, DTC B1802 SHORT IN DRIVER'S AIRBAG (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1803 | Short in Driver's Airbag (to +B) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness circuit (driver's side) is shorted to power supply. • Roll connector circuit is shorted to power supply. • Airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-99, DTC B1803 SHORT IN DRIVER'S AIRBAG (TO +B), Diagnostic Chart with Trouble Code.> |
| B1805 | Short in Passenger's Airbag | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Airbag module harness circuit (passenger's side) is shorted. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-101, DTC B1805 SHORT IN PASSENGER'S AIRBAG, Diagnostic Chart with Trouble Code.> |
| B1806 | Open in Passenger's Airbag | <ul style="list-style-type: none"> • Airbag main harness circuit is open. • Airbag module harness circuit (passenger's side) is open. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-103, DTC B1806 OPEN IN PASSENGER'S AIRBAG, Diagnostic Chart with Trouble Code.> |

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| B1807 | Short in Passenger's Airbag (to Ground) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (passenger's side) circuit is shorted to ground. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-106, DTC B1807 SHORT IN PASSENGER'S AIRBAG (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1808 | Short in Passenger's Airbag (to +B) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness (passenger's side) circuit is shorted to power supply. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-109, DTC B1808 SHORT IN PASSENGER'S AIRBAG (TO +B), Diagnostic Chart with Trouble Code.> |
| B1810 | Short in Driver's Airbag Dual Stage - 2nd Step | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Airbag module harness (driver's side) circuit is shorted. • Roll connector circuit is shorted. • Driver's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-112, DTC B1810 SHORT IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.> |
| B1811 | Open in Driver's Airbag Dual Stage - 2nd Step | <ul style="list-style-type: none"> • Airbag main harness circuit is open. • Airbag module harness circuit (driver's side) is open. • Roll connector circuit is open. • Driver's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-114, DTC B1811 OPEN IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.> |
| B1812 | Short in Driver's Airbag Dual Stage - 2nd Step (to Ground) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (driver's side) circuit is shorted to ground. • Roll connector circuit is shorted to ground. • Driver's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-116, DTC B1812 SHORT IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1813 | Short in Driver's Airbag Dual Stage - 2nd Step Circuit (to +B) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness circuit (driver's side) is shorted to power supply. • Roll connector circuit is shorted to power supply. • Airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-118, DTC B1813 SHORT IN DRIVER'S AIRBAG DUAL STAGE - 2ND STEP CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.> |
| B1815 | Short in Passenger's Airbag Dual Stage - 2nd Step | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Airbag module harness circuit (passenger's side) is shorted. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-120, DTC B1815 OPEN IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.> |
| B1816 | Open in Passenger's Airbag Dual Stage - 2nd Step | <ul style="list-style-type: none"> • Airbag main harness circuit is open. • Airbag module harness circuit (passenger's side) is open. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-122, DTC B1816 OPEN IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP, Diagnostic Chart with Trouble Code.> |

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| B1817 | Short in Passenger's Airbag Dual Stage - 2nd Step (to Ground) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Airbag module harness (passenger's side) circuit is shorted to ground. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-125, DTC B1817 SHORT IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1818 | Short in Passenger's Airbag Dual Stage - 2nd Step Circuit (to +B) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Airbag module harness (passenger's side) circuit is shorted to power supply. • Passenger's airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-128, DTC B1818 SHORT IN PASSENGER'S AIRBAG DUAL STAGE - 2ND STEP CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.> |
| B1820 | Short in Side Airbag RH | <ul style="list-style-type: none"> • Side airbag harness (RH) circuit is shorted. • Side airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-131, DTC B1820 SHORT IN SIDE AIRBAG RH, Diagnostic Chart with Trouble Code.> |
| B1821 | Open in Side Airbag RH | <ul style="list-style-type: none"> • Side airbag harness (RH) circuit is open. • Side airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-133, DTC B1821 OPEN IN SIDE AIRBAG RH, Diagnostic Chart with Trouble Code.> |
| B1822 | Short in Side Airbag RH (to Ground) | <ul style="list-style-type: none"> • Side airbag harness (RH) circuit is shorted to ground. • Side airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-135, DTC B1822 SHORT IN SIDE AIRBAG RH (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1823 | Short in Side Airbag RH (to +B) | <ul style="list-style-type: none"> • Side airbag harness (RH) circuit is shorted to power supply. • Side airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-137, DTC B1823 SHORT IN SIDE AIRBAG RH (TO +B), Diagnostic Chart with Trouble Code.> |
| B1825 | Short in Side Airbag LH | <ul style="list-style-type: none"> • Side airbag harness (LH) circuit is shorted. • Side airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-139, DTC B1825 SHORT IN SIDE AIRBAG LH, Diagnostic Chart with Trouble Code.> |
| B1826 | Open in Side Airbag LH | <ul style="list-style-type: none"> • Side airbag harness (LH) circuit is open. • Side airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-141, DTC B1826 OPEN IN SIDE AIRBAG LH, Diagnostic Chart with Trouble Code.> |
| B1827 | Short in Side Airbag LH (to Ground) | <ul style="list-style-type: none"> • Side airbag harness (LH) circuit is shorted to ground. • Side airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-143, DTC B1827 SHORT IN SIDE AIRBAG LH (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1828 | Short in Side Airbag LH (to +B) | <ul style="list-style-type: none"> • Side airbag harness (LH) circuit is shorted to power supply. • Side airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-145, DTC B1828 SHORT IN SIDE AIRBAG LH (TO +B), Diagnostic Chart with Trouble Code.> |

List of Diagnostic Trouble Code (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

| DTC | Item | Content of diagnosis | Reference |
|-------|--|--|--|
| B1830 | Short in Curtain Airbag RH Squib Circuit | <ul style="list-style-type: none"> • Curtain airbag harness (RH) circuit is shorted. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-147, DTC B1830 SHORT IN CURTAIN AIRBAG RH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.> |
| B1831 | Open in Curtain Airbag RH Squib Circuit | <ul style="list-style-type: none"> • Curtain airbag harness (RH) circuit is open. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-149, DTC B1831 OPEN IN CURTAIN AIRBAG RH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.> |
| B1832 | Short in Curtain Airbag RH Squib Circuit (to Ground) | <ul style="list-style-type: none"> • Curtain airbag harness (RH) circuit is shorted to ground. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-151, DTC B1832 SHORT IN CURTAIN AIRBAG RH SQUIB CIRCUIT (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1833 | Short in Curtain Airbag RH Squib Circuit (to +B) | <ul style="list-style-type: none"> • Curtain airbag harness (RH) is shorted to power supply. • Curtain airbag module (RH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-153, DTC B1833 SHORT IN CURTAIN SHIELD AIRBAG RH SQUIB CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.> |
| B1835 | Short in Curtain Airbag LH Squib Circuit | <ul style="list-style-type: none"> • Curtain airbag harness (LH) circuit is shorted. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-155, DTC B1835 SHORT IN CURTAIN AIRBAG LH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.> |
| B1836 | Open in Curtain Airbag LH Squib Circuit | <ul style="list-style-type: none"> • Curtain airbag harness (LH) circuit is open. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-157, DTC B1836 OPEN IN CURTAIN AIRBAG LH SQUIB CIRCUIT, Diagnostic Chart with Trouble Code.> |
| B1837 | Short in Curtain Airbag LH Squib Circuit (to Ground) | <ul style="list-style-type: none"> • Curtain airbag harness (LH) circuit is shorted to ground. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-159, DTC B1837 SHORT IN CURTAIN AIRBAG LH SQUIB CIRCUIT (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1838 | Short in Curtain Airbag LH Squib Circuit (to +B) | <ul style="list-style-type: none"> • Curtain airbag harness (LH) is shorted to power supply. • Curtain airbag module (LH) is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-161, DTC B1838 SHORT IN CURTAIN SHIELD AIRBAG LH SQUIB CIRCUIT (TO +B), Diagnostic Chart with Trouble Code.> |
| B1860 | Short in Driver's Knee Airbag | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted. • Knee airbag module harness circuit is shorted. • Knee airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-163, DTC B1860 SHORT IN DRIVER'S KNEE AIRBAG, Diagnostic Chart with Trouble Code.> |

List of Diagnostic Trouble Code (DTC)

AIRBAG SYSTEM (DIAGNOSTICS)

| DTC | Item | Content of diagnosis | Reference |
|-------|---|--|--|
| B1861 | Open in Driver's Knee Airbag | <ul style="list-style-type: none"> • Airbag main harness circuit is open. • Knee airbag module harness circuit is open. • Knee airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-165, DTC B1861 OPEN IN DRIVER'S KNEE AIRBAG, Diagnostic Chart with Trouble Code.> |
| B1862 | Short in Driver's Knee Airbag (to Ground) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to ground. • Knee airbag module harness circuit is shorted to ground. • Knee airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-167, DTC B1862 SHORT IN DRIVER'S KNEE AIRBAG (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1863 | Short in Driver's Knee Airbag (to +B) | <ul style="list-style-type: none"> • Airbag main harness circuit is shorted to power supply. • Knee airbag module harness circuit is shorted to power supply. • Knee airbag module is faulty. • Airbag control module is faulty. | <Ref. to AB(diag)-169, DTC B1863 SHORT IN DRIVER'S KNEE AIRBAG (TO +B), Diagnostic Chart with Trouble Code.> |
| B1900 | Short in Front P/T RH | <ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is shorted. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-171, DTC B1900 SHORT IN FRONT P/T RH, Diagnostic Chart with Trouble Code.> |
| B1901 | Open in Front P/T RH | <ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is open. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-173, DTC B1901 OPEN IN FRONT P/T RH, Diagnostic Chart with Trouble Code.> |
| B1902 | Short in Front P/T RH (to Ground) | <ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is shorted to ground. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-175, DTC B1902 SHORT IN FRONT P/T RH (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1903 | Short in Front P/T RH (to +B) | <ul style="list-style-type: none"> • Seat belt pretensioner (RH) circuit is shorted to power supply. • Pretensioner (RH) is faulty. • Pretensioner harness (RH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-177, DTC B1903 SHORT IN FRONT P/T RH (TO +B), Diagnostic Chart with Trouble Code.> |
| B1905 | Short in Front P/T LH | <ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is shorted. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-179, DTC B1905 SHORT IN FRONT P/T LH, Diagnostic Chart with Trouble Code.> |
| B1906 | Open in Front P/T LH | <ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is open. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-181, DTC B1906 OPEN IN FRONT P/T LH, Diagnostic Chart with Trouble Code.> |
| B1907 | Short in Front P/T LH (to Ground) | <ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is shorted to ground. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-183, DTC B1907 SHORT IN FRONT P/T LH (TO GROUND), Diagnostic Chart with Trouble Code.> |
| B1908 | Short in Front P/T LH (to +B) | <ul style="list-style-type: none"> • Seat belt pretensioner (LH) circuit is shorted to power supply. • Pretensioner (LH) is faulty. • Pretensioner harness (LH) is shorted. • Airbag control module is faulty. | <Ref. to AB(diag)-185, DTC B1908 SHORT IN FRONT P/T LH (TO +B), Diagnostic Chart with Trouble Code.> |