050WZ–24

DIAGNOSTIC TROUBLE CODE CHART

1. DTCS FOR SUPPLEMENTAL RESTRAINT SYSTEM

If a trouble code is displayed during the DTC check, check the circuit listed for the code in the table below (Proceed to the page listed for that circuit).

HINT:

- When the SRS warning light remains on and the DTC output is the normal system code, a voltage source drop is likely to occur. This malfunction is not stored in the memory by the airbag ECU assy. If the power source voltage returns to normal, the SRS warning light will automatically go off.
- When 2 or more codes are indicated, the code with the lower number appears first.
- If a code is not listed on the display chart, the airbag ECU assy may have failed.
- In the case of any malfunction concerning an open circuit, short to ground, or short to B+ due to a squib, other trouble codes may not be detected. In this case, repair the malfunction currently indicated and then perform malfunction diagnosis again.
- Mark in the check mode column:
  "○": DTC is corresponding to the check mode.
  "—": DTC is not corresponding to the check mode.

DTC No. (See Page)	Detection Item	Trouble Area	Check Mode	SRS Warning Light
B1000 (05–1178)	• Airbag ECU assy malfunction	• Instrument panel wire • Engine room main wire • Airbag ECU assy	–	ON
B1610 (05–1186)	• Front airbag sensor RH circuit malfunction	• Airbag sensor front RH • Airbag ECU assy • Instrument panel wire • Engine room main wire	–	ON
B1615 (05–1190)	• Front airbag sensor LH circuit malfunction	• Airbag sensor front LH • Airbag ECU assy • Instrument panel wire • Engine room main wire	–	ON
B1620 (05–1194)	• Side airbag sensor assembly (D seat side) malfunction	• Side airbag sensor assy LH (*1) • Side airbag sensor assy RH (*2) • Airbag ECU assy • Floor wire	–	ON
B1625 (05–1201)	• Side airbag sensor assembly (P seat side) malfunction	• Side airbag sensor assy RH (*1) • Side airbag sensor assy LH (*2) • Airbag ECU assy • Floor wire No.2	–	ON
B1630 (05–1208)	• Curtain shield airbag sensor (D seat side) malfunction	• Airbag sensor rear LH (*1) • Airbag sensor rear RH (*2) • Airbag ECU assy • Floor wire	–	ON
B1635 (05–1215)	• Curtain shield airbag sensor (P seat side) malfunction	• Airbag sensor rear RH (*1) • Airbag sensor rear LH (*2) • Airbag ECU assy • Floor wire No.2	–	ON
B1653 (05–1222)	• Seat position sensor assembly malfunction	• Seat position airbag sensor • Airbag ECU assy • Floor wire	–	ON
B1655 (05–1230)	• Seat belt buckle switch (D seat side) malfunction	• Front seat inner belt assy LH (*1) • Front seat inner belt assy RH (*2) • Airbag ECU assy • Floor wire	–	ON

B1800 (05–1239)	• Short in D squib circuit	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1801 (05–1244)	• Open in D squib circuit	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1802 (05–1249)	• Short in D squib circuit (to ground)	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1803 (05–1254)	• Short in D squib circuit (to B+)	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1805 (05–1259)	• Short in P squib circuit	• Front passenger airbag assy (P squib) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON
B1806 (05–1264)	• Open in P squib circuit	• Front passenger airbag assy (P squib) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON
B1807 (05–1269)	• Short in P squib circuit (to ground)	• Front passenger airbag assy (P squib) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON
B1808 (05–1274)	• Short in P squib circuit (to B+)	• Front passenger airbag assy (P squib) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON
B1810 (05–1279)	• Short in D squib (Dual stage – 2nd step) circuit	• Horn button assy (D squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1811 (05–1284)	• Open in D squib (Dual stage – 2nd step) circuit	• Horn button assy (D squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1812 (05–1289)	• Short in D squib (Dual stage – 2nd step) circuit (to ground)	• Horn button assy (D squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1813 (05–1294)	• Short in D squib (Dual stage – 2nd step) circuit (to B+)	• Horn button assy (D squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag ECU assy • Instrument panel wire	○	ON
B1815 (05–1299)	• Short in P squib (Dual stage – 2nd step) circuit	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON
B1816 (05–1304)	• Open in P squib (Dual stage – 2nd step) circuit	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON
B1817 (05–1309)	• Short in P squib (Dual stage – 2nd step) circuit (to ground)	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON

B1818 (05–1314)	• Short in P squib (Dual stage – 2nd step) circuit (to B+)	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag ECU assy • Instrument panel wire • Instrument panel wire No.2	○	ON
B1820 (05–1319)	• Short in side squib (D seat side) circuit	• Front seat airbag assy LH (Side squib (D seat side)) (*1) • Front seat airbag assy RH (Side squib (D seat side)) (*2) • Airbag ECU assy • Floor wire • Seat airbag No.1 wire	○	ON
B1821 (05–1325)	• Open in side squib (D seat side) circuit	• Front seat airbag assy LH (Side squib (D seat side)) (*1) • Front seat airbag assy RH (Side squib (D seat side)) (*2) • Airbag ECU assy • Floor wire • Seat airbag No.1 wire	○	ON
B1822 (05–1331)	• Short in side squib (D seat side) circuit (to ground)	• Front seat airbag assy LH (Side squib (D seat side)) (*1) • Front seat airbag assy RH (Side squib (D seat side)) (*2) • Airbag ECU assy • Floor wire • Seat airbag No.1 wire	○	ON
B1823 (05–1337)	• Short in side squib (D seat side) circuit (to B+)	• Front seat airbag assy LH (Side squib (D seat side)) (*1) • Front seat airbag assy RH (Side squib (D seat side)) (*2) • Airbag ECU assy • Floor wire • Seat airbag No.1 wire	○	ON
B1825 (05–1343)	• Short in side squib (P seat side) circuit	• Front seat airbag assy RH (Side squib (P seat side)) (*1) • Front seat airbag assy LH (Side squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2 • Seat airbag No.2 wire	○	ON
B1826 (05–1349)	• Open in side squib (P seat side) circuit	• Front seat airbag assy RH (Side squib (P seat side)) (*1) • Front seat airbag assy LH (Side squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2 • Seat airbag No.2 wire	○	ON
B1827 (05–1355)	• Short in side squib (P seat side) circuit (to ground)	• Front seat airbag assy RH (Side squib (P seat side)) (*1) • Front seat airbag assy LH (Side squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2 • Seat airbag No.2 wire	○	ON
B1828 (05–1361)	• Short in side squib (P seat side) circuit (to B+)	• Front seat airbag assy RH (Side squib (P seat side)) (*1) • Front seat airbag assy LH (Side squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2 • Seat airbag No.2 wire	○	ON
B1830 (05–1367)	• Short in curtain shield airbag (D seat side) squib circuit	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*1) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*2) • Airbag ECU assy • Floor wire	○	ON
B1831 (05–1372)	• Open in curtain shield airbag (D seat side) squib circuit	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*1) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*2) • Airbag ECU assy • Floor wire	○	ON
B1832 (05–1376)	• Short in curtain shield airbag (D seat side) squib circuit (to ground)	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*1) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*2) • Airbag ECU assy • Floor wire	○	ON

B1833 (05–1380)	• Short in curtain shield airbag (D seat side) squib circuit (to B+)	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*1) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*2) • Airbag ECU assy • Floor wire	○	ON
B1835 (05–1384)	• Short in curtain shield airbag (P seat side) squib circuit	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*1) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*2) • Airbag ECU assy • Floor wire No.2	○	ON
B1836 (05–1389)	• Open in curtain shield airbag (P seat side) squib circuit	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*1) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*2) • Airbag ECU assy • Floor wire No.2	○	ON
B1837 (05–1393)	• Short in curtain shield airbag (P seat side) squib circuit (to ground)	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*1) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*2) • Airbag ECU assy • Floor wire No.2	○	ON
B1838 (05–1397)	• Short in curtain shield airbag (P seat side) squib circuit (to B+)	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*1) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*2) • Airbag ECU assy • Floor wire No.2	○	ON
B1900 (05–1401)	• Short in P/T squib (D seat side) circuit	• Front seat outer belt assy LH (P/T squib (D seat side)) (*1) • Front seat outer belt assy RH (P/T squib (D seat side)) (*2) • Airbag ECU assy • Floor wire	○	ON
B1901 (05–1406)	• Open in P/T squib (D seat side) circuit	• Front seat outer belt assy LH (P/T squib (D seat side)) (*1) • Front seat outer belt assy RH (P/T squib (D seat side)) (*2) • Airbag ECU assy • Floor wire	○	ON
B1902 (05–1410)	• Short in P/T squib (D seat side) circuit (to ground)	• Front seat outer belt assy LH (P/T squib (D seat side)) (*1) • Front seat outer belt assy RH (P/T squib (D seat side)) (*2) • Airbag ECU assy • Floor wire	○	ON
B1903 (05–1414)	• Short in P/T squib (D seat side) circuit (to B+)	• Front seat outer belt assy LH (P/T squib (D seat side)) (*1) • Front seat outer belt assy RH (P/T squib (D seat side)) (*2) • Airbag ECU assy • Floor wire	○	ON
B1905 (05–1418)	• Short in P/T squib (P seat side) circuit	• Front seat outer belt assy RH (P/T squib (P seat side)) (*1) • Front seat outer belt assy LH (P/T squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2	○	ON
B1906 (05–1423)	• Open in P/T squib (P seat side) circuit	• Front seat outer belt assy RH (P/T squib (P seat side)) (*1) • Front seat outer belt assy LH (P/T squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2	○	ON
B1907 (05–1427)	• Short in P/T squib (P seat side) circuit (to ground)	• Front seat outer belt assy RH (P/T squib (P seat side)) (*1) • Front seat outer belt assy LH (P/T squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2	○	ON

B1908 (05–1431)	• Short in P/T squib (P seat side) circuit (to B+)	• Front seat outer belt assy RH (P/T squib (P seat side)) (*1) • Front seat outer belt assy LH (P/T squib (P seat side)) (*2) • Airbag ECU assy • Floor wire No.2	○	ON
Normal (05–1435)	• Voltage source drop	• Battery • Airbag ECU assy	–	ON
Normal	• System normal	–	–	OFF

*1: LHD
*2: RHD