050WZ–39

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 sensor assy center. 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 sensor assy center 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:
  "○": The DTC is corresponding to the check mode.
  "—": The DTC is not corresponding to the check mode.

DTC No. (See Page)	Detection Item	Trouble Area	Check Mode	SRS Warning Light
B1000/31 (05–29)	• Airbag sensor assy center malfunction	• Airbag sensor assy center	–	ON
B1610/13 (05–30)	• Front airbag sensor RH circuit malfunction	• Airbag sensor front RH • Airbag sensor assy center • Instrument panel wire • Engine room main wire	–	ON
B1615/14 (05–37)	• Front airbag sensor LH circuit malfunction	• Airbag sensor front LH • Airbag sensor assy center • Instrument panel wire • Engine room main wire	–	ON
B1620/21 (05–44)	• Side airbag sensor assembly (D seat side) malfunction	• Side airbag sensor assy LH (*2) • Side airbag sensor assy RH (*3) • Airbag sensor assy center • Floor wire	–	ON
B1625/22 (05–49)	• Side airbag sensor assembly (P seat side) malfunction	• Side airbag sensor assy RH (*2) • Side airbag sensor assy LH (*3) • Airbag sensor assy center • Floor wire No.2	–	ON
B1630/23 (*1) (05–54)	• Curtain shield airbag sensor (D seat side) malfunction	• Airbag sensor rear LH (*2) • Airbag sensor rear RH (*3) • Airbag sensor assy center • Floor wire	–	ON
B1635/24 (*1) (05–59)	• Curtain shield airbag sensor (P seat side) malfunction	• Airbag sensor rear RH (*2) • Airbag sensor rear LH (*3) • Airbag sensor assy center • Floor wire No.2	–	ON
B1653/35 (05–64)	• Seat position sensor assembly malfunction	• Seat position airbag sensor • Airbag sensor assy center • Floor wire	–	ON
B1655/37 (05–70)	• Seat belt buckle switch (D seat side) malfunction	• Front seat inner belt assy LH (*2) • Front seat inner belt assy RH (*3) • Airbag sensor assy center • Floor wire	–	ON
B1800/51 (05–76)	• Short in D squib circuit	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag sensor assy center • Instrument panel wire	○	ON

B1801/51 (05–76)	• Open in D squib circuit	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag sensor assy center • Instrument panel wire	○	ON
B1802/51 (05–76)	• Short in D squib circuit (to ground)	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag sensor assy center • Instrument panel wire	○	ON
B1803/51 (05–76)	• Short in D squib circuit (to B+)	• Horn button assy (D squib) • Spiral cable sub–assy • Airbag sensor assy center • Instrument panel wire	○	ON
B1805/52 (05–93)	• Short in P squib circuit	• Front passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON
B1806/52 (05–93)	• Open in P squib circuit	• Front passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON
B1807/52 (05–93)	• Short in P squib circuit (to ground)	• Front passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON
B1808/52 (05–93)	• Short in P squib circuit (to B+)	• Front passenger airbag assy (P squib) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON
B1810/53 (05–110)	• Short in D squib (Dual stage – 2nd step) circuit	• Horn button assy (D squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag sensor assy center • Instrument panel wire	○	ON
B1811/53 (05–110)	• Open in D squib (Dual stage – 2nd step) circuit	• Horn button assy (D squib, Dual stage – 2nd step) • Spiral cable sub–assy • Airbag sensor assy center • Instrument panel wire	○	ON
B1812/53 (05–110)	• 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 sensor assy center • Instrument panel wire	○	ON
B1813/53 (05–110)	• 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 sensor assy center • Instrument panel wire	○	ON
B1815/54 (05–127)	• Short in P squib (Dual stage – 2nd step) circuit	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON
B1816/54 (05–127)	• Open in P squib (Dual stage – 2nd step) circuit	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON
B1817/54 (05–127)	• Short in P squib (Dual stage – 2nd step) circuit (to ground)	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON
B1818/54 (05–127)	• Short in P squib (Dual stage – 2nd step) circuit (to B+)	• Front passenger airbag assy (P squib, Dual stage – 2nd step) • Airbag sensor assy center • Instrument panel wire • Instrument panel wire No.2	○	ON

B1820/55 (05–144)	• Short in side squib (D seat side) circuit	• Front seat airbag assy LH (Side squib (D seat side)) (*2) • Front seat airbag assy RH (Side squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1821/55 (05–144)	• Open in side squib (D seat side) circuit	• Front seat airbag assy LH (Side squib (D seat side)) (*2) • Front seat airbag assy RH (Side squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1822/55 (05–144)	• Short in side squib (D seat side) circuit (to ground)	• Front seat airbag assy LH (Side squib (D seat side)) (*2) • Front seat airbag assy RH (Side squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1823/55 (05–144)	• Short in side squib (D seat side) circuit (to B+)	• Front seat airbag assy LH (Side squib (D seat side)) (*2) • Front seat airbag assy RH (Side squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1825/56 (05–154)	• Short in side squib (P seat side) circuit	• Front seat airbag assy RH (Side squib (P seat side)) (*2) • Front seat airbag assy LH (Side squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1826/56 (05–154)	• Open in side squib (P seat side) circuit	• Front seat airbag assy RH (Side squib (P seat side)) (*2) • Front seat airbag assy LH (Side squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1827/56 (05–154)	• Short in side squib (P seat side) circuit (to ground)	• Front seat airbag assy RH (Side squib (P seat side)) (*2) • Front seat airbag assy LH (Side squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1828/56 (05–154)	• Short in side squib (P seat side) circuit (to B+)	• Front seat airbag assy RH (Side squib (P seat side)) (*2) • Front seat airbag assy LH (Side squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1830/57 (*1) (05–164)	• Short in curtain shield airbag (D seat side) squib circuit	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*2) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1831/57 (*1) (05–164)	• Open in curtain shield airbag (D seat side) squib circuit	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*2) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1832/57 (*1) (05–164)	• Short in curtain shield airbag (D seat side) squib circuit (to ground)	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*2) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1833/57 (*1) (05–164)	• Short in curtain shield airbag (D seat side) squib circuit (to B+)	• Curtain shield airbag assy LH (Curtain shield airbag (D seat side) squib) (*2) • Curtain shield airbag assy RH (Curtain shield airbag (D seat side) squib) (*3) • Airbag sensor assy center • Floor wire	○	ON

B1835/58 (*1) (05–175)	• Short in curtain shield airbag (P seat side) squib circuit	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*2) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1836/58 (*1) (05–175)	• Open in curtain shield airbag (P seat side) squib circuit	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*2) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1837/58 (*1) (05–175)	• Short in curtain shield airbag (P seat side) squib circuit (to ground)	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*2) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1838/58 (*1) (05–175)	• Short in curtain shield airbag (P seat side) squib circuit (to B+)	• Curtain shield airbag assy RH (Curtain shield airbag (P seat side) squib) (*2) • Curtain shield airbag assy LH (Curtain shield airbag (P seat side) squib) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1900/73 (05–186)	• Short in P/T squib (D seat side) circuit	• Front seat outer belt assy LH (P/T squib (D seat side)) (*2) • Front seat outer belt assy RH (P/T squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1901/73 (05–186)	• Open in P/T squib (D seat side) circuit	• Front seat outer belt assy LH (P/T squib (D seat side)) (*2) • Front seat outer belt assy RH (P/T squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1902/73 (05–186)	• Short in P/T squib (D seat side) circuit (to ground)	• Front seat outer belt assy LH (P/T squib (D seat side)) (*2) • Front seat outer belt assy RH (P/T squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1903/73 (05–186)	• Short in P/T squib (D seat side) circuit (to B+)	• Front seat outer belt assy LH (P/T squib (D seat side)) (*2) • Front seat outer belt assy RH (P/T squib (D seat side)) (*3) • Airbag sensor assy center • Floor wire	○	ON
B1905/74 (05–197)	• Short in P/T squib (P seat side) circuit	• Front seat outer belt assy RH (P/T squib (P seat side)) (*2) • Front seat outer belt assy LH (P/T squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1906/74 (05–197)	• Open in P/T squib (P seat side) circuit	• Front seat outer belt assy RH (P/T squib (P seat side)) (*2) • Front seat outer belt assy LH (P/T squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1907/74 (05–197)	• Short in P/T squib (P seat side) circuit (to ground)	• Front seat outer belt assy RH (P/T squib (P seat side)) (*2) • Front seat outer belt assy LH (P/T squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
B1908/74 (05–197)	• Short in P/T squib (P seat side) circuit (to B+)	• Front seat outer belt assy RH (P/T squib (P seat side)) (*2) • Front seat outer belt assy LH (P/T squib (P seat side)) (*3) • Airbag sensor assy center • Floor wire No.2	○	ON
Normal (05–208)	• Source voltage drop	• Battery • Airbag sensor assy center	–	ON
Normal	• System normal	–	–	OFF

*1: w/ Curtain shield airbag
*2: LHD
*3: RHD