

Troubleshooting - '96 - 98 Models

DTC 1-4

CAUTION: Whenever the ignition switch is ON (II), or has been turned OFF for less than 3 minutes, be careful not to bump the SRS unit; the airbags could accidentally deploy and cause damage or injuries.

NOTE: The PCM memory must be reset after reconnecting the battery (see page 11-125).

Try to reproduce the SRS indicator light:

1. Erase the DTC memory (see page 24-37).
2. Turn the ignition switch ON (II), and check that the SRS indicator light comes on for about 6 seconds and then goes off.

Does the SRS indicator light stay on?

YES

NO

Intermittent failure, system is OK at this time. See Troubleshooting Intermittent Failures on page 24-37.

Check for a short to power in the driver's airbag inflator:

1. Turn the ignition switch OFF.
2. Disconnect the battery negative cable, then disconnect the positive cable, and wait for 3 minutes.
3. Disconnect the driver's airbag 2P connector from the cable reel 2P connector.

CAUTION: Do not disconnect the passenger's airbag connector.

4. Connect the SRS service connector (2 Ω) to the cable reel 2P connector.
5. Reconnect the battery positive cable, then reconnect the negative cable.
6. Erase the DTC memory (see page 24-37).
7. Read the DTC (see page 24-35).

Is DTC 1-4 indicated?

YES

NO

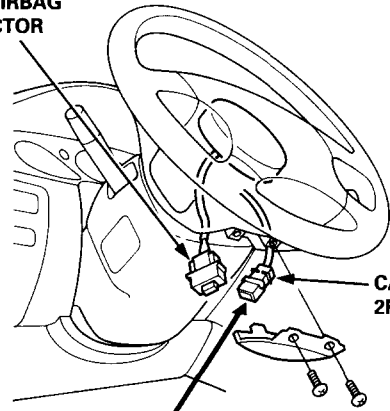
Short to power in the driver's airbag inflator; replace the driver's airbag (see page 24-160).

Check for a short to power in the cable reel:

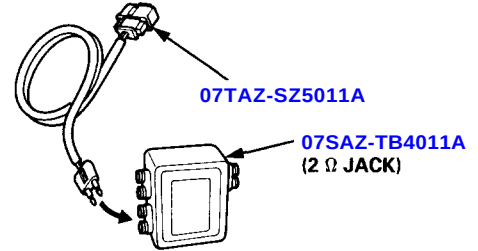
1. Disconnect the battery negative cable, then disconnect the positive cable, and wait for 3 minutes.
2. Disconnect the special tool (2 Ω) from the cable reel 2P connector.
3. Remove the dashboard lower cover, and disconnect the cable reel 2P connector from the SRS main harness.
4. Connect the special tool (2 Ω) to the SRS main harness 2P connector. (cont'd)

(cont'd)

**DRIVER'S AIRBAG
2P CONNECTOR**



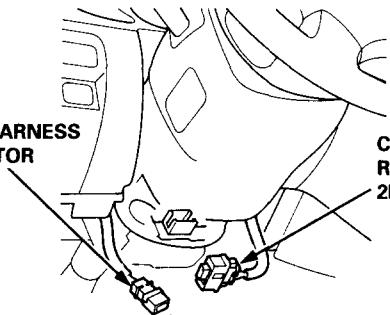
**- CABLE REEL
2P CONNECTOR**



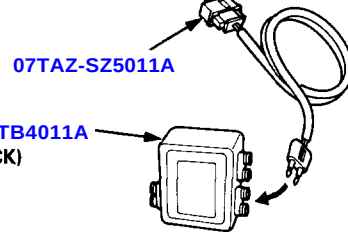
07TAZ-SZ5011A

07SAZ-TB4011A
(2 Ω JACK)

SRS MAIN HARNESS 2P CONNECTOR



**CABLE
REEL
2P CONNECTOR**



07TAZ-SZ5011A

07SAZ-TB4011A
(2 Ω JACK)

To page [24-49](#)



From page 24-48

Check for a short to power in the cable reel (cont'd):

5. Reconnect the battery positive cable, then reconnect the negative cable.
6. Erase the DTC memory (see page 24-37).
7. Read the DTC (see page 24-35).

Is DTC 1-4 indicated?

YES

NO

Short to power in the cable reel; replace the cable reel (see page 24-176).

Check for a short to power in the SRS main harness:

1. Disconnect the battery negative cable, then disconnect the positive cable, and wait for 3 minutes.
2. Disconnect the front passenger's airbag connector, then disconnect the driver's and front passenger's seat belt tensioner connectors (see page 24-33).
3. Remove the special tool (2 Q) from the SRS main harness 2P connector.
4. Disconnect the SRS main harness 18P connector from the SRS unit.
5. Reconnect the battery positive cable, then reconnect the negative cable.
6. Connect a voltmeter between the No. 1 (+) terminal of the SRS main harness 18P connector and body ground.
7. Turn the ignition switch ON (II), and measure voltage. There should be 0.5 V or less.
8. Turn the ignition switch OFF.
9. Connect a voltmeter between the No. 13 (+) terminal of the SRS main harness 18P connector and body ground.
10. Turn the ignition switch ON (II), and measure voltage. There should be 0.5 V or less.

Are voltages as specified?

YES

NO

Faulty SRS unit; replace the SRS unit (see page 24-181).

Short to power in the SRS main harness; replace the SRS main harness.

