

Troubleshooting - '96 - 98 Models

DTC 4-3

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 another wire or decreased resistance in the passenger's seat belt tensioner:

1. Turn the ignition switch OFF. Make sure you have the anti-theft code for the radio, then write down the frequencies for the radio's preset buttons.
 2. Disconnect the battery negative cable, then disconnect the positive cable, and wait for 3 minutes.
 3. Disconnect the front passenger's seat belt tensioner 2P connector from the right side wire harness.
- CAUTION:** Do not disconnect the driver's seat belt tensioner connector.
4. Connect the special tool (2 Ω) to the right side wire harness 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 4-3 indicated?

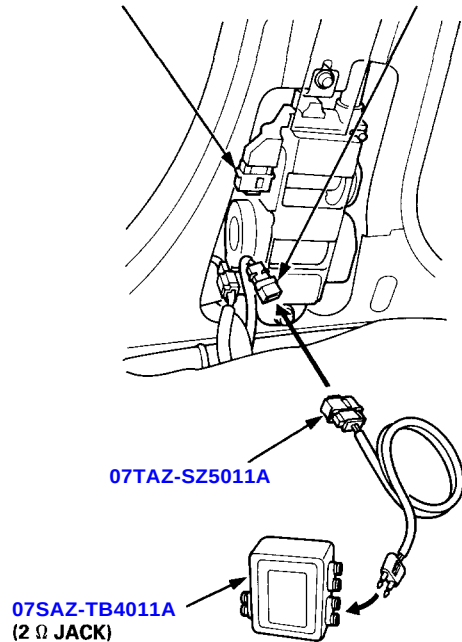
YES

NO

Short to another wire or decreased resistance in the front passenger's seat belt tensioner; replace the passenger's seat belt (see page 24-165).

FRONT PASSENGER'S
SEAT BELT TENSIONER
2P CONNECTOR

RIGHT SIDE WIRE HARNESS
2P CONNECTOR



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From page 24-70

Check for a short to another wire or decreased resistance in the right side wire harness:

1. Disconnect the battery negative cable, then disconnect the positive cable, and wait for 3 minutes.
2. Disconnect the driver's and front passenger's airbag connectors, then disconnect the driver's seat belt tensioner connector (see page 24-33).
3. Disconnect the SRS main harness 18P connector from the SRS unit.

NOTE: Do not disconnect the special tool (2 Ω) from the right side wire harness 2P connector.

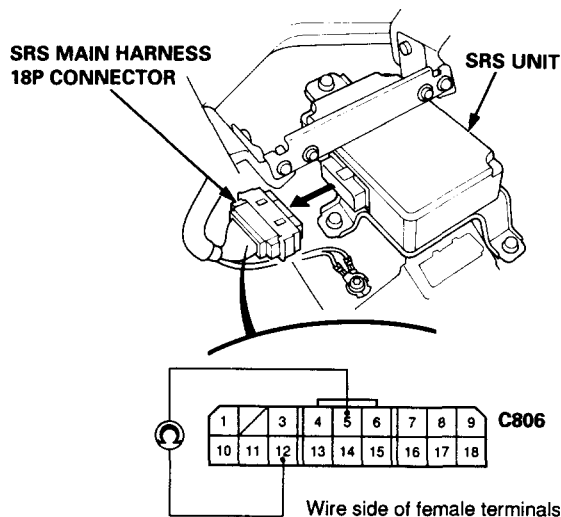
4. Check resistance between the No. 5 terminal and No. 12 terminal of SRS main harness 18P connector. There should be approx. 2.0 - 3.0 Ω.

Is the resistance as specified?

YES

NO

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



Check for a short to another wire or decreased resistance in the SRS main harness:

1. Disconnect the SRS main harness 2P connector from the right side wire harness. Do not disconnect the special tool (2 Ω).
2. Check resistance between the No. 1 terminal and No. 2 terminal of the right side wire harness 2P connector. There should be approx. 2.0 - 3.0 Ω.

Is the resistance as specified?

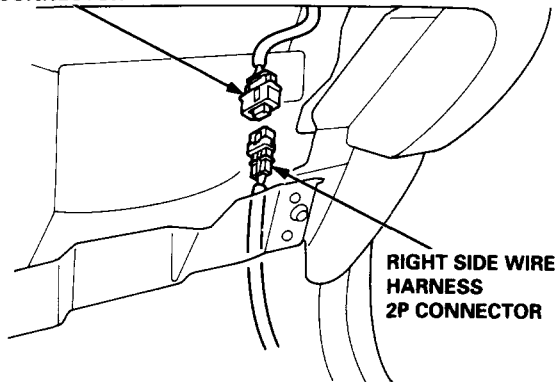
YES

NO

Short to another wire or decreased resistance in the SRS main harness; replace the SRS main harness.

Short to another wire or decreased resistance in the right side wire harness; repair the right side wire harness.

SRS MAIN HARNESS 2P CONNECTOR



RIGHT SIDE WIRE HARNESS 2P CONNECTOR

