

Troubleshooting - '96 - 98 Models

DTC 4-5

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 ground 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 4-5 indicated?

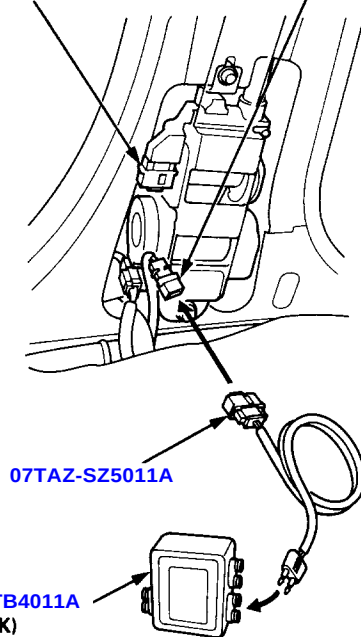
YES

NO

Short to ground 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



To page 24-75



From page 24-74

Check for a short to ground in the right side wire harness:

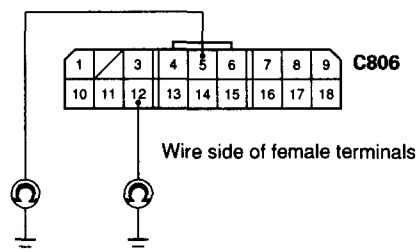
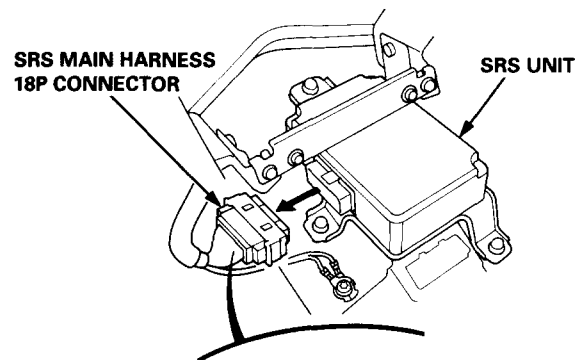
1. Disconnect the battery negative cable, then disconnect the positive cable, and wait for 3 minutes.
2. Disconnect the driver's and front passenger's airbag connectors, then disconnect the driver's seat belt tensioner connector (see page 24-33).
3. Disconnect the SRS main harness 18P connector from the SRS unit.
4. Remove the special tool ($2\ \Omega$) from the right side wire harness 2P connector.
5. Check for continuity between the No. 5 terminal of the SRS main harness 18P connector and ground, and between the No. 12 terminal of the SRS main harness 18P connector and ground. There should be $1\ M\Omega$ or more.

Is the resistance as specified?

YES

NO

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



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

1. Disconnect the SRS main harness 2P connector from the right side wire harness.
NOTE: Do not connect the SRS service connector.
2. Check resistance between the No. 1 terminal of the right side wire harness 2P connector and ground, and between the No. 2 terminal of the right side wire harness 2P connector and ground. There should be $1\ M\Omega$ or more.

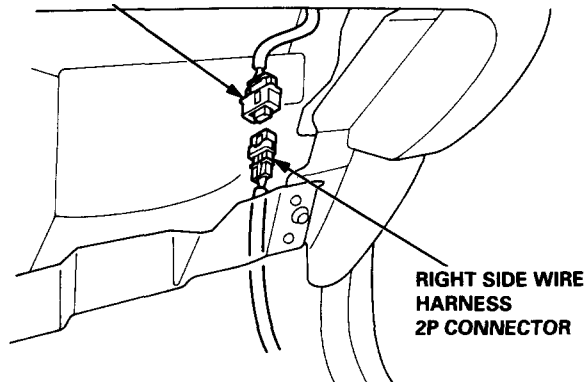
Is the resistance as specified?

YES

NO

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

SRS MAIN HARNESS 2P CONNECTOR



RIGHT SIDE WIRE HARNESS 2P CONNECTOR

