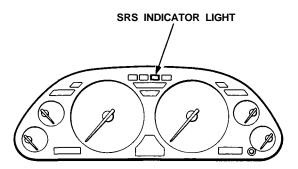
# Supplemental Restraint System (SRS)

# Troubleshooting-

## **Self-diagnosis Function**

The SRS unit includes a self-diagnosis function. If there is a failure in the sensors, SRS unit, inflator, or their circuits, the SRS light in the instrument panel goes ON.



As a system check the SRS light also comes on when the ignition is first turned to the II position. If the light goes off after approximately 6 seconds, the system is OK.

If the SRS light remains on (or fails to come on the system check mode) one of the SRS components (or the wiring/connectors in-between) is faulty.

## **Troubleshooting Precautions**

- Always use the test harness. Do not use test probes directly on component connector terminals or wires; you may damage them or the control unit.
- When connecting any of the test harnesses to the system, push the connectors straight-in; do not bend the connector terminals.
- Before disconnecting any part of the SRS wire harness, install the short connector (RED) on the airbag.

## SRS Indicator Light Troubleshooting

#### Possible conditions:

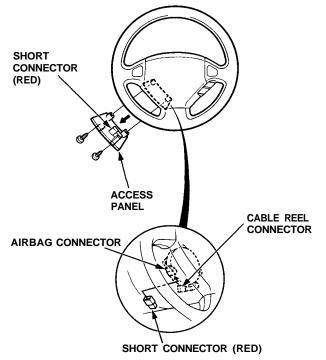
- SRS light does not come on at all see page 23-326.
- SRS light stays on constantly see page 23-330.
- SRS light comes on in combination with a failure of another electrical system (brake indicator, engine check light etc.). Check for damage/corrosion at the dash fuse box.

### NOTE:

- Before starting the applicable troubleshooting, check the condition of all SRS connectors and ground points.
- If the fault is not found after completing the applicable troubleshooting, substitute a known-good SRS unit and check whether the light indication goes away.

#### Short connector Installation

- 1. Disconnect the battery negative cable, then the positive cable.
- 2. Remove the access panel from the steering wheel, then remove the short connector (RED).



 Disconnect the connector between the airbag and cable reel, then install the short connector (RED) on the airbag.