

SUPPLEMENTAL RESTRAINT SYSTEM

05CIK-11

PRECAUTION

1. HANDLING PRECAUTIONS FOR AIRBAG SENSOR

HINT:

In this section, the airbag sensor assy center, airbag sensor front LH, airbag sensor front RH, side airbag sensor assy LH, side airbag sensor assy RH, airbag sensor rear LH, airbag sensor rear RH and seat position airbag sensor are collectively referred to as the airbag sensor.

- (a) Before starting the following operations, wait at least 90 seconds after disconnecting the negative (–) terminal of the battery:
 - (1) Replacement of the airbag sensor.
 - (2) Adjustment of the front/rear doors of the vehicle equipped with the side airbag and curtain shield airbag (fitting adjustment).
- (b) When connecting or disconnecting the airbag sensor connector, ensure that all of the sensors are installed in the vehicle.
- (c) Do not use an airbag sensor which has been dropped during the operation or transportation.
- (d) Do not disassemble the airbag sensor.

2. INSPECTION PROCEDURE FOR VEHICLE INVOLVED IN ACCIDENT

- (a) When the airbag has not deployed, confirm the DTC by checking the SRS warning light. If there is any malfunction in the SRS airbag system, perform troubleshooting.
- (b) When any of the airbags have deployed, replace the airbag sensor and check the installation condition.
- (c) Perform the zero point calibration and sensitivity check if any of the following conditions occur.
 - The occupant classification ECU is replaced.
 - Accessories (seatback tray and seat cover, etc.) are installed.
 - The passenger seat is removed from the vehicle.
 - The passenger airbag ON/OFF indicator ("OFF") comes on, when the front passenger is not occupied.
 - The vehicle is brought to the workshop for repair due to an accident or a collision.

NOTICE:

When an accident vehicle is brought into the workshop for repair, check the flatness of the body side that is equipped with the passenger seat. If the flatness is not within ± 3.0 mm (0.118 in.), adjust it to the specified range.