## **C: INSTALLATION**

### CAUTION:

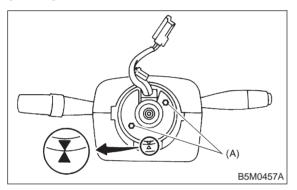
#### Failure to do this might damage roll connector.

1) Before installing combination switch, check to ensure that combination switch is off and front wheels are set in the straight ahead position.

2) Install column cover and center roll connector.3) Install steering wheel in neutral position. Carefully insert roll connector pin (A) into hole on steering wheel.

#### NOTE:

If steering wheel angle requires fine adjustment, adjust tie-rod. <Ref. to 4-3 [W3F0].> and <Ref. to 4-3 [W4F0].>



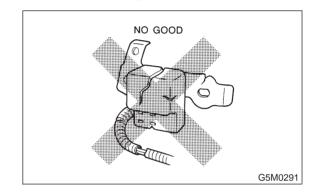
4) Install airbag module and lower cover in the reverse order of removal.

# 7. Front Sub Sensor

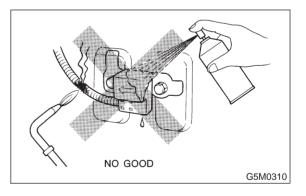
# A: REMOVAL AND INSTALLATION

#### CAUTION:

• If the front end of the vehicle body is damaged by a collision, be sure to check the left and right front sub sensors, even if the airbag was not inflated. If any damage to the sensor or any deformation of the sensor mount is found, replace with a new genuine part.



• When painting or performing sheet metal work on the front part of vehicle body, including the front wheel apron, front fender and front side frame, take utmost care not to apply dryer heat, painting mist, or the flame of the welding burner directly to the front sub sensors and wire harness of the airbag system.



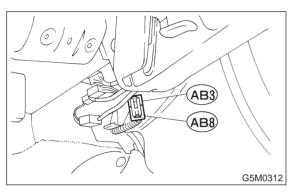
## 1. FRONT SUB SENSOR HARNESS

- 1) Turn ignition switch off.
- 2) Disconnect ground cable from battery and wait
- for at least 20 seconds before starting work.
- 3) Remove lower cover. <Ref. to 5-4 [W1A0].>

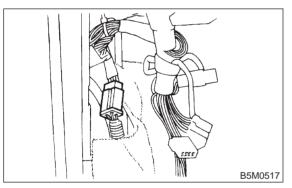
4) Disconnect airbag connector (AB3) and (AB8) below steering column.

## CAUTION:

Do not reconnect airbag connector at steering column until front sub sensors are securely reinstalled.

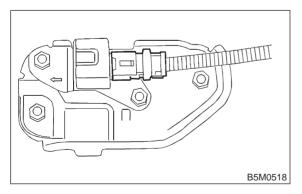


5) Remove front side sill cover and then disconnect front sub sensor connector. <Ref. to 5-5 [M2F2].>

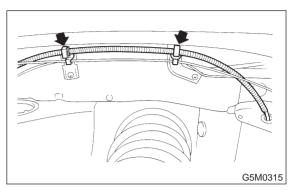


6) Remove front wheel and mud guard.

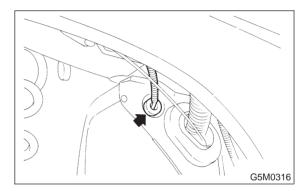
7) Disconnect connector from front sub sensor assembly. <Ref. to 5-5 [M2F3].>



8) Remove wiring harness clips.



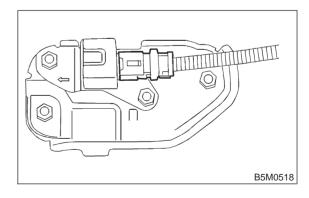
9) Remove grommet and then detach front sub sensor harness.



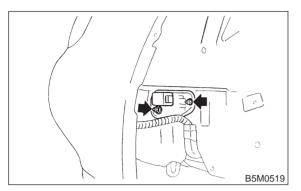
## 2. FRONT SUB SENSOR ASSEMBLY

- 1) Turn ignition switch off.
- 2) Disconnect ground cable from battery and wait
- for at least 20 seconds before starting work.
- 3) Remove front wheel and mud guard.

4) Disconnect connector from front sub sensor assembly. <Ref. to 5-5 [M2F3].>



5) Remove front sub sensor.



6) Installation is in the reverse order of removal.

# 8. Side Airbag Sensor

## A: REMOVAL AND INSTALLATION

### **CAUTION:**

• If the side of the vehicle body is damaged by a collision, be sure to check the left and right side airbag sensors, even if the airbag was not inflated. If any damage to the sensor or any deformation of the sensor mount is found, replace with a new genuine part.

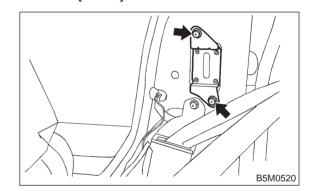
• When painting or performing sheet metal work on the side part of vehicle body, including the side sill, center pillar, front and rear doors, take utmost care not to apply dryer heat, painting mist, or the flame of the welding burner directly to the side airbag sensors and wire harness of the airbag system.

1) Turn ignition switch off.

2) Disconnect ground cable from battery and wait for at least 20 seconds before starting work.

3) Remove center pillar lower. <Ref. to 5-3 [W5A2].>

4) Remove two TORX<sup>®</sup> bolts and then detach side airbag sensor while disconnecting connector. <Ref. to 5-5 [M2F3].>



5) Installation is in the reverse order of removal.