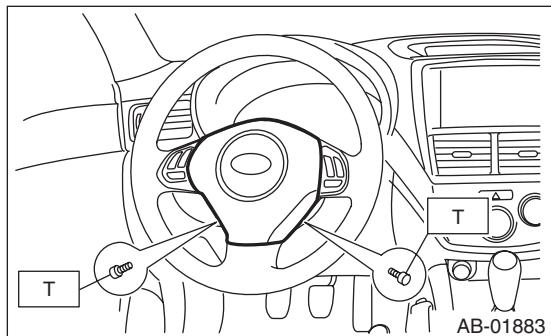


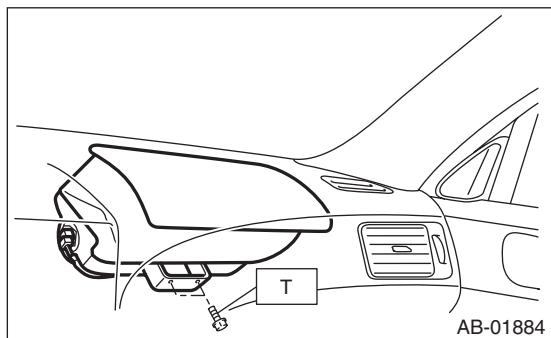
1. DRIVER'S AIRBAG MODULE



Tightening torque:

10 N·m (1.02 kgf·m, 7.4 ft-lb)

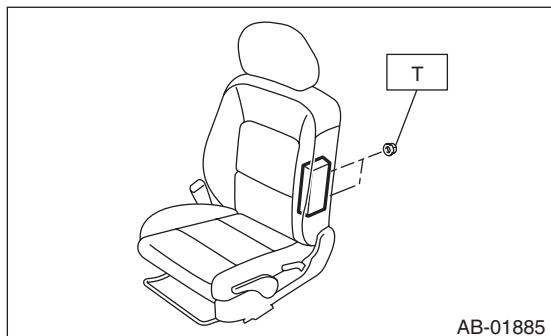
2. PASSENGER'S AIRBAG MODULE



Tightening torque:

7.5 N·m (0.76 kgf·m, 5.5 ft-lb)

3. SIDE AIRBAG MODULE

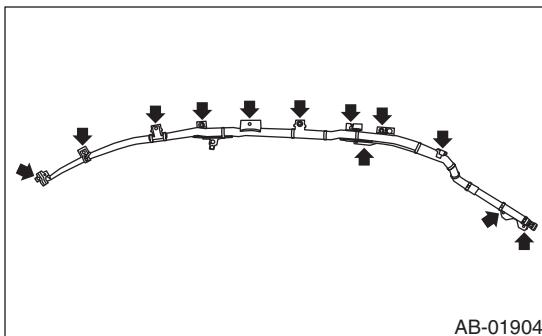


Tightening torque:

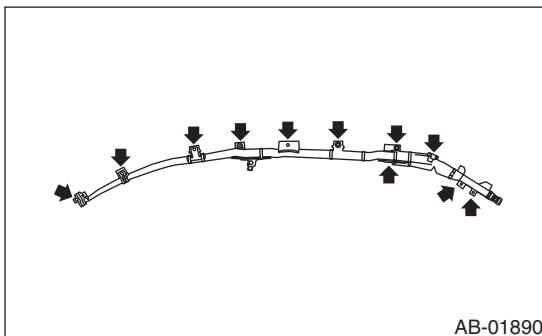
6 N·m (0.61 kgf·m, 4.4 ft-lb)

4. CURTAIN AIRBAG MODULE

- 5 DOOR MODEL



- 4 DOOR MODEL



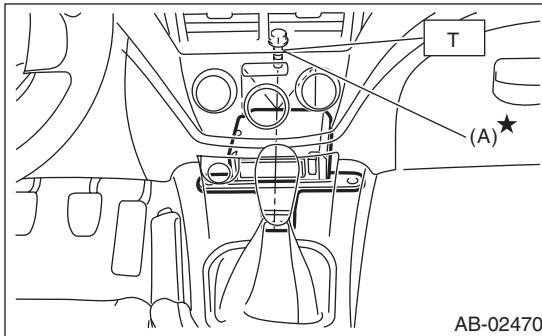
Tightening torque:

7.5 N·m (0.76 kgf·m, 5.5 ft-lb)

5. AIRBAG CONTROL MODULE

CAUTION:

Do not reuse mounting bolts and nuts.



(A) Bolt

Tightening torque:

25 N·m (2.55 kgf·m, 18.4 ft-lb)

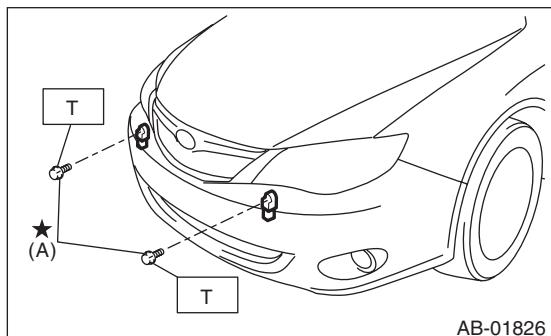
General Description

AIRBAG SYSTEM

6. FRONT SUB SENSOR

CAUTION:

Do not reuse mounting bolts and nuts.



(A) Bolt

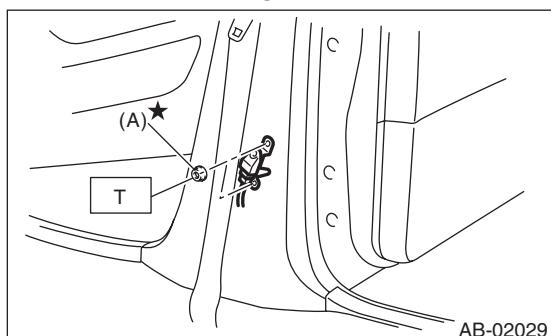
Tightening torque:

13 N·m (1.33 kgf-m, 9.6 ft-lb)

7. SIDE AIRBAG SENSOR

CAUTION:

Do not reuse mounting bolts and nuts.



(A) Nut

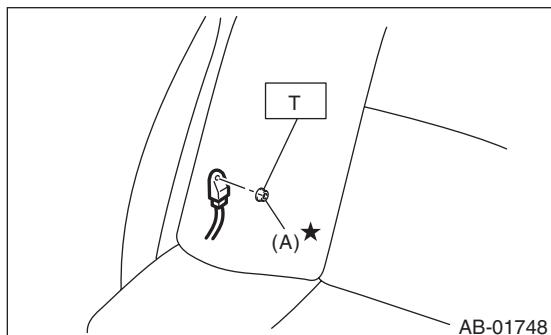
Tightening torque:

7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

8. CURTAIN AIRBAG SENSOR

CAUTION:

Do not reuse mounting bolts and nuts.



(A) Nut

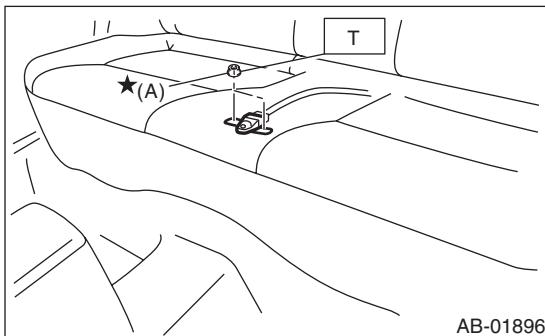
Tightening torque:

7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

9. SATELLITE SAFING SENSOR

CAUTION:

Do not reuse mounting bolts and nuts.

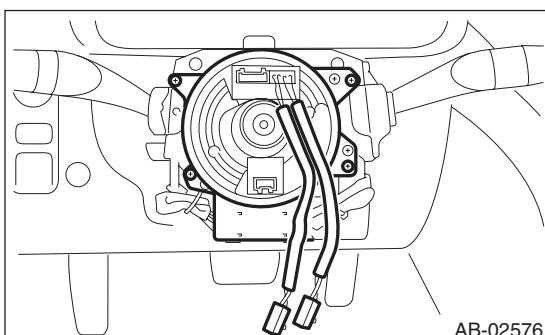


(A) Nut

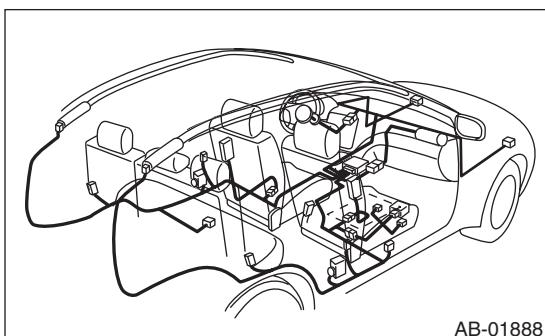
Tightening torque:

7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

10. STEERING ROLL CONNECTOR

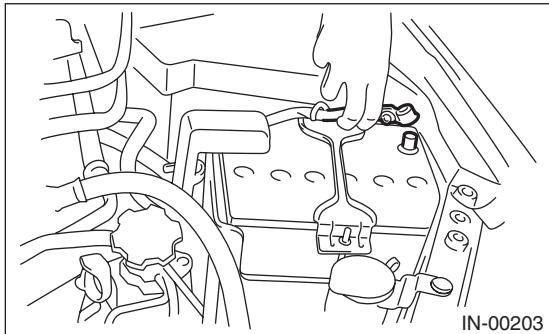


11. AIRBAG HARNESS

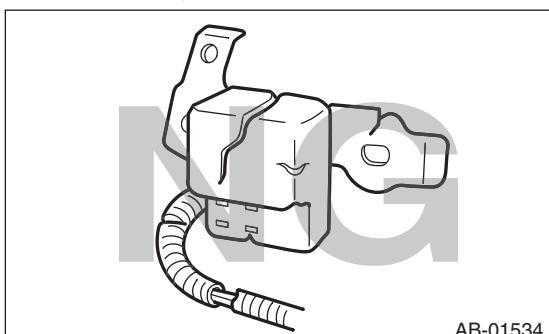


B: CAUTION

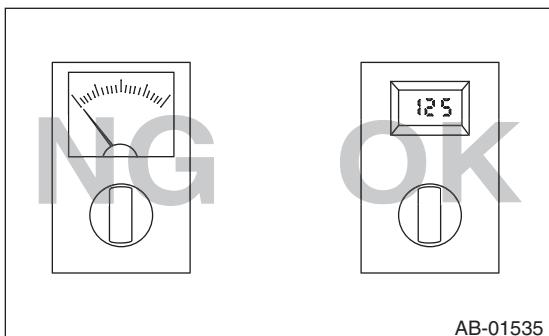
- When servicing a vehicle, be sure to turn the ignition switch to OFF, disconnect the ground cable from battery, and wait for 60 seconds or more before starting work.
- The airbag system is fitted with a backup power supply. After disconnecting the battery ground cable, the airbag may operate if you do not wait for 60 seconds or more before starting the service of airbag system.



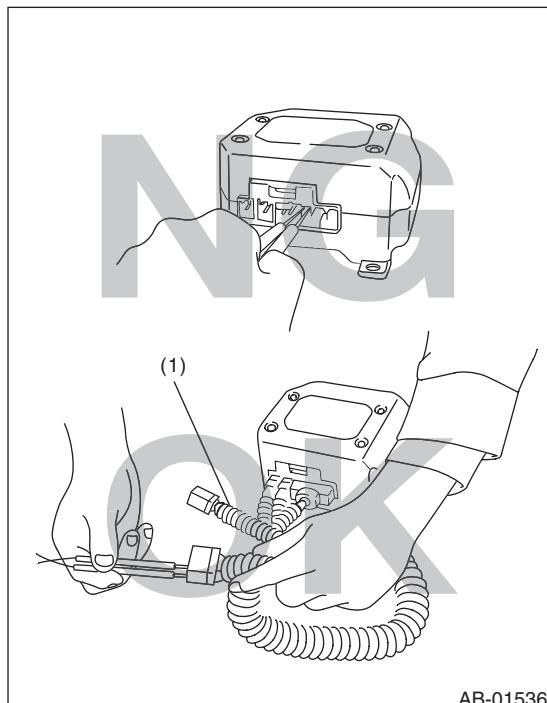
- If the airbag warning light illuminates, check or repair the vehicle immediately to prevent it from airbag system malfunction.
- If any of the airbag sensors, airbag module, airbag control module, pretensioner, harness or satellite safing sensor cover is deformed or damaged, replace with new parts.



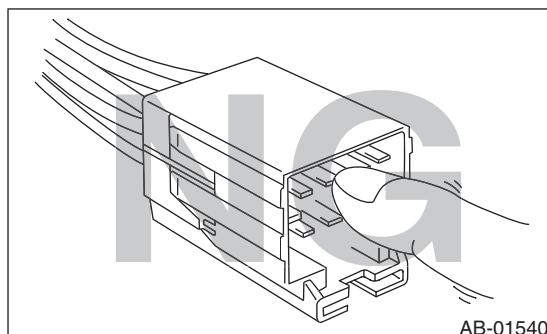
- When checking the airbag system, be sure to use a digital circuit tester. Use of an analog circuit tester may cause the airbag to activate erroneously due to a minimal current inside tester.



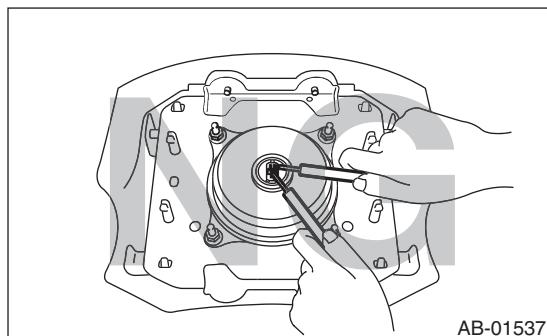
- When checking, use a test harness (1). Damage to connector terminal causes malfunction. Do not directly put the tester probe on airbag connector terminal.



- Do not allow water or oil to come in contact with the connector terminals. Also, do not touch the connector terminals.



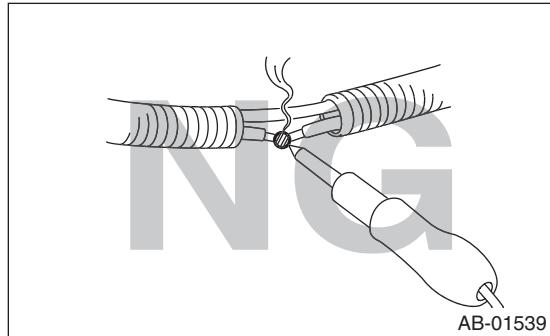
- Do not check continuity of the airbag modules for driver's side, passenger's side and curtain, or the pretensioner.



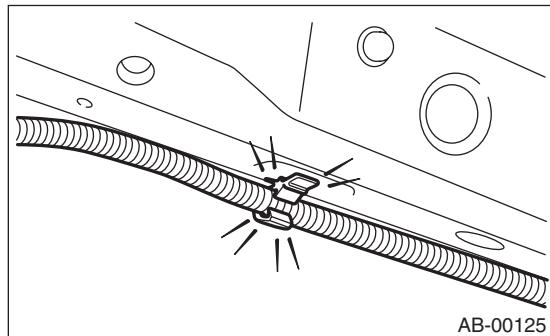
General Description

AIRBAG SYSTEM

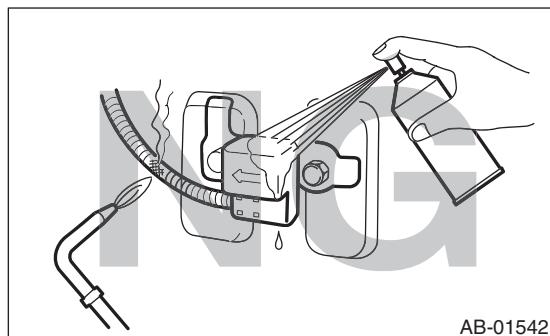
- If damage, open circuit or rust is found on airbag system wiring harness, do not use a soldering equipment to repair. Replace the faulty harness with a new genuine part.



- Install the wiring harness securely with the specified clips to avoid interference or tangled with other parts.

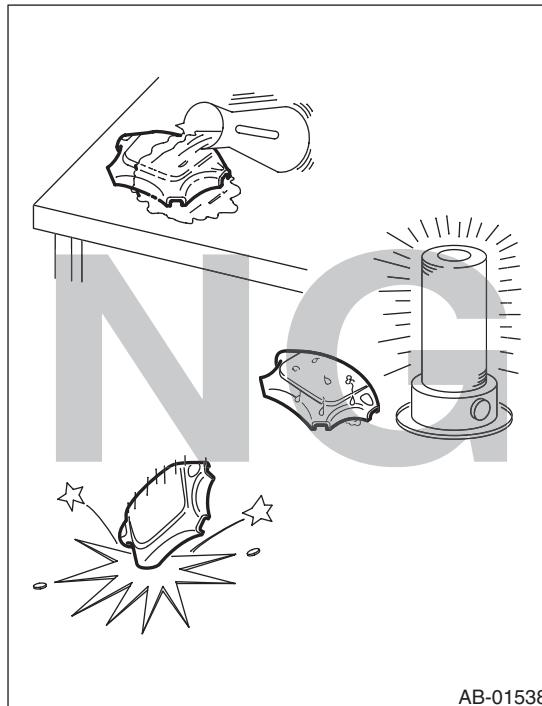


- When painting or performing sheet metal work on the front part of the vehicle, including the front wheel apron, front fender and front side frame, remove the front sub sensors and wiring harness of airbag system.
- When painting or performing sheet metal work on the side of the vehicle including the side sill, center pillar and front and rear doors, or on the rear floor pan or around the rear crossmember, remove the side airbag sensors, curtain airbag sensor, satellite safing sensor and wiring harness of the airbag system.

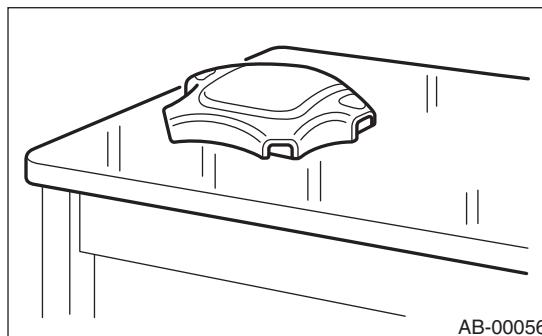


- Do not use the airbag or pretensioner parts from other vehicles. Always replace the defective parts with new parts.
- Never reuse any activated airbag module and pretensioner.

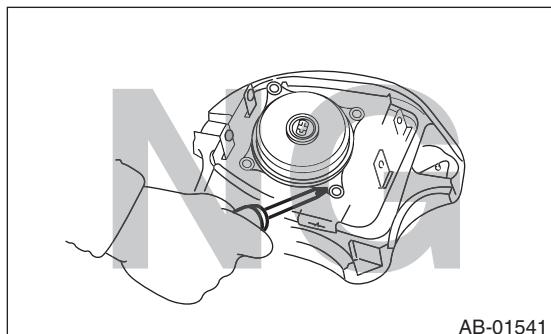
- Do not discard undeployed airbag or pretensioner.
- When airbag control module, front sub sensor, side airbag sensor, curtain airbag sensor and satellite safing sensor are removed, do not reuse the bolts and nuts of them. Always replace with the specified new bolts and nuts.
- Do not drop each airbag module, airbag control module and each sensor, or store these parts under high temperature of 85°C (185°F) or more, or let water, oil or grease get on them; the internal parts may be damaged or the reliability may be decreased.



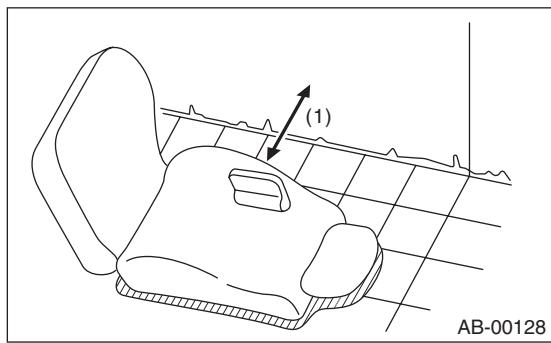
- After removing each parts of the airbag system, keep them with the pad side facing upward on a dry, clean and flat surface away from heat, light sources, moisture and dust.



- Do not disassemble driver's airbag module, passenger's airbag module, side or curtain airbag modules, or pretensioner.



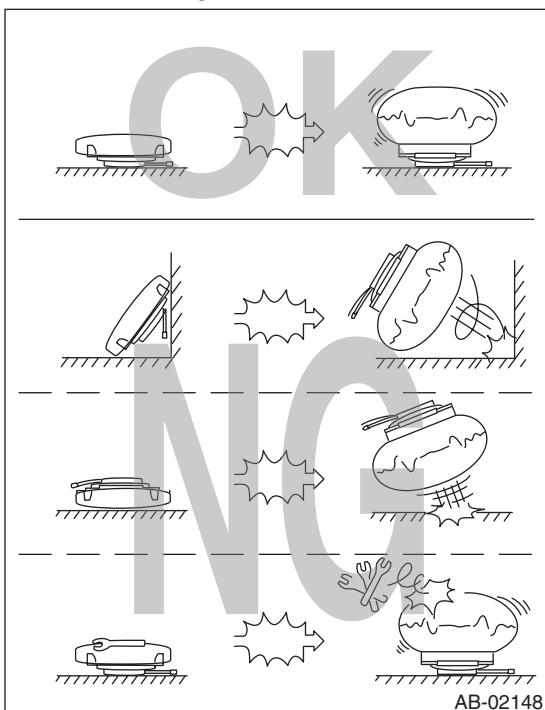
- When attaching the steering wheel and steering roll connector, be sure to adjust the steering roll connector.
- The removed front seat with airbag module must be kept at least 200 mm (8 in) away from walls and other objects.



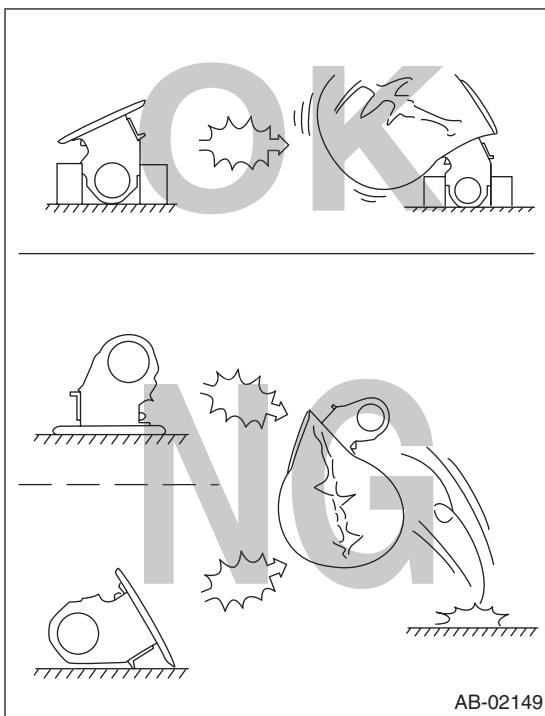
(1) 200 mm (8 in) or more

- When storing a removed airbag module, do not place it with the pad side facing downward. Do not place any objects on the airbag module. Do not pile up the airbag module. If the pad of the airbag module is in contact with other objects, it may cause a serious accident if the airbag accidentally operates.

- Driver's airbag module



- Passenger's airbag module and side airbag module



General Description

AIRBAG SYSTEM

C: PREPARATION TOOL

1. GENERAL TOOL

TOOL NAME	REMARKS
TORX® T30	Used for removal/installation of driver's airbag module