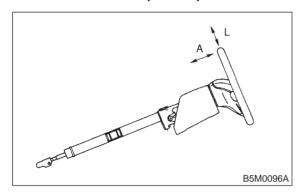
5-5 [W2G1] 3. Airbag Module

• Check steering wheel distortion in axial and radial directions.

Specifications:

Axial free play A Less than ±6 mm (0.24 in) Radial free play L Less than ±7 mm (0.28 in)



G: STEERING COLUMN ASSEMBLY

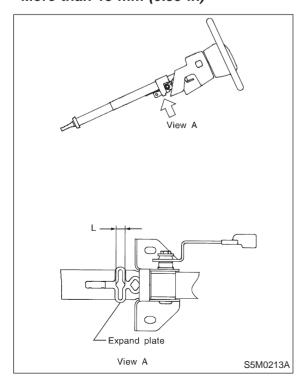
1. INSPECTION STANDARD

• A vehicle damaged in a collision (regardless of whether or not airbag is deployed).

2. REPLACEMENT STANDARD

• Check to ensure that clearance of expand plate on steering column under side is within specifications.

Clearance of expand plate: L More than 15 mm (0.59 in)

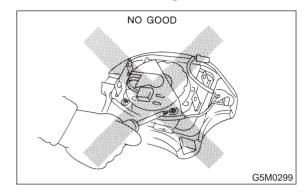


3. Airbag Module

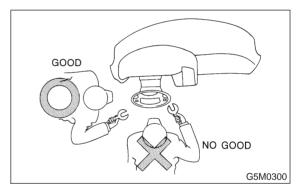
A: REMOVAL AND INSTALLATION

CAUTION:

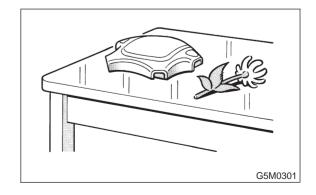
• The airbag module (driver side and passenger side) must not be disassembled. The airbag module cannot be used again once inflated.



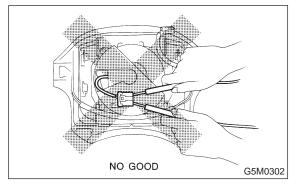
• When removing and installing the airbag module (driver side and passenger side), the operator should stand, as much as possible, on the side of the airbag module.



• After removal, the airbag module (driver side and passenger side) should be kept away from heat and light sources, and stored on a clean, flat surface to prevent from any damage to its lower structure.



• Do not check airbag module (driver side and passenger side) continuity with airbag removed from the vehicle body.



• Replace airbag module (driver side and passenger side) with a new one, should any of the

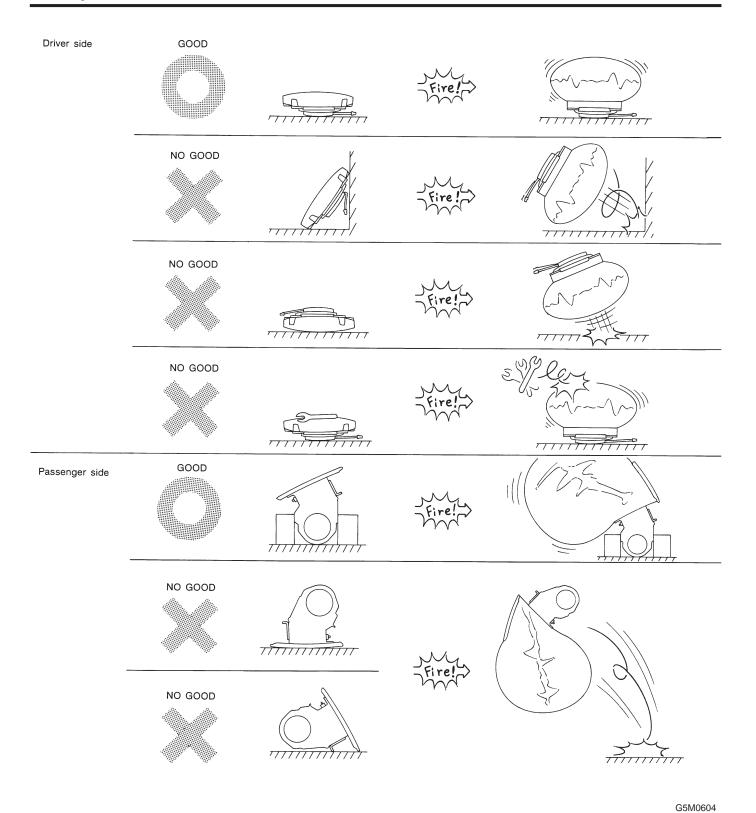
following conditions develop:

- Pad surface is scratched or cracked.
- Connector harness is damaged.
- Inflator side structure of module is cracked or deformed.

• Module is excessively stained with water, oil, etc.

• Module was accidentally dropped.

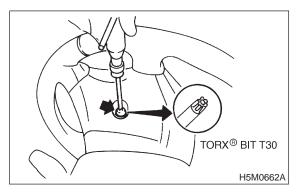
• When storing a removed airbag module (driver side and passenger side), be sure to place it in parallel with floor with the pad facing up. Do not place it against a wall, or place anything on the pad; otherwise, a dangerous condition may be created if the module malfunctions.



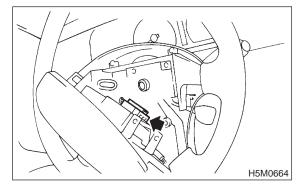
1. DRIVER SIDE

- 1) Set front wheels in straight ahead position.
- 2) Turn ignition switch off.
- 3) Disconnect ground cable from battery and wait
- for at least 20 seconds before starting work.

4) Using TORX $^{\ensuremath{\circledast}}$ BIT T30, remove two TORX $^{\ensuremath{\circledast}}$ bolts.



5) Disconnect airbag connector on back of airbag module. <Ref. to 5-5 [M2E2].>



6) Refer to "**CAUTION:**" for handling of a removed airbag module. <Ref. to 5-5 [W3A0].>

7) Installation is in the reverse order of removal.

CAUTION:

Do not allow harness and connectors to interfere or get caught with other parts.

2. PASSENGER SIDE

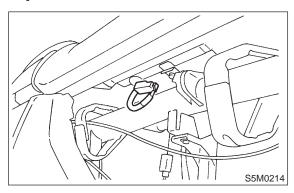
1) Turn ignition switch off.

2) Disconnect ground cable from battery and wait

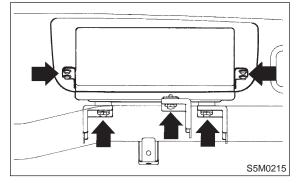
for at least 20 seconds before starting work.

3) Remove glove box. <Ref. to 5-4 [W1A0].>

4) Disconnect airbag connector. <Ref. to 5-5 [M2E2].>



5) Remove seven bolts and then carefully remove airbag module.



6) Refer to "**CAUTION:**" for handling of a removed airbag module. <Ref. to 5-5 [W3A0].>

7) Installation is in the reverse order of removal.

CAUTION:

Do not allow harness and connectors to interfere or get caught with other parts.