

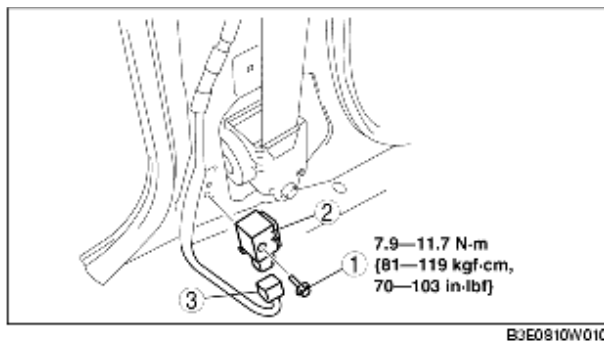
SIDE AIR BAG SENSOR REMOVAL/INSTALLATION

B3E081000146W01

Warning

• Handling the side air bag sensor improperly can accidentally operate (deploy) the air bag module, which may seriously injure you. Read the service warnings and cautions before handling the side air bag sensor. (See [SERVICE WARNINGS](#).) (See [SERVICE CAUTIONS](#).)

1. Turn the ignition switch to the LOCK position.
2. Disconnect the negative battery cable and wait for **1 min or more**.
3. Remove the front scuff plate. (See [FRONT SCUFF PLATE REMOVAL/INSTALLATION](#).)
4. Remove the rear scuff plate. (See [REAR SCUFF PLATE REMOVAL/INSTALLATION](#).)
5. Remove the B-pillar lower trim. (See [B-PILLAR LOWER TRIM REMOVAL/INSTALLATION](#).)
6. Remove in the order indicated in the table.



| | |
|---|---------------------|
| 1 | Bolt |
| 2 | Side air bag sensor |
| 3 | Connector |

7. Install in the reverse order of removal.
8. Turn the ignition switch to the ON position and hold for **5 s or more**.

Caution

• When replacing the side air bag sensor, performing the following operations while turning the ignition switch to the ON position will cancel the sensor code over-write, which could cause the air bags to fail to operate (deploy).

- The ignition switch is not held in the LOCK position for 5 s or more.
- The engine is started.

• If the above operations are performed and the sensor code over-write is canceled, it will be necessary to replace the sensor again.

9. Verify that the air bag system warning light illuminates for **approx. 6 s** and goes out.

• If the air bag system warning light does not operate normally, refer to the on-board diagnostic system (air bag system) and perform inspection of the system.