

SECTION **ACC**  
ACCELERATOR CONTROL SYSTEM

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# PRECAUTIONS

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## PRECAUTIONS

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### Precautions for Supplemental Restraint System (SRS) “AIR BAG” and “SEAT BELT PRE-TENSIONER”

EBS00U76

The Supplemental Restraint System such as “AIR BAG” and “SEAT BELT PRE-TENSIONER”, used along with a front seat belt, helps to reduce the risk or severity of injury to the driver and front passenger for certain types of collision. This system includes seat belt switch inputs and dual stage front air bag modules. The SRS system uses the seat belt switches to determine the front air bag deployment, and may only deploy one front air bag, depending on the severity of a collision and whether the front occupants are belted or unbelted. Information necessary to service the system safely is included in the SRS and SB section of this Service Manual.

**WARNING:**

- To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision which would result in air bag inflation, all maintenance must be performed by an authorized NISSAN/INFINITI dealer.
- Improper maintenance, including incorrect removal and installation of the SRS, can lead to personal injury caused by unintentional activation of the system. For removal of Spiral Cable and Air Bag Module, see the SRS section.
- Do not use electrical test equipment on any circuit related to the SRS unless instructed to in this Service Manual. SRS wiring harnesses can be identified by yellow and/or orange harnesses or harness connectors.

# ACCELERATOR CONTROL SYSTEM

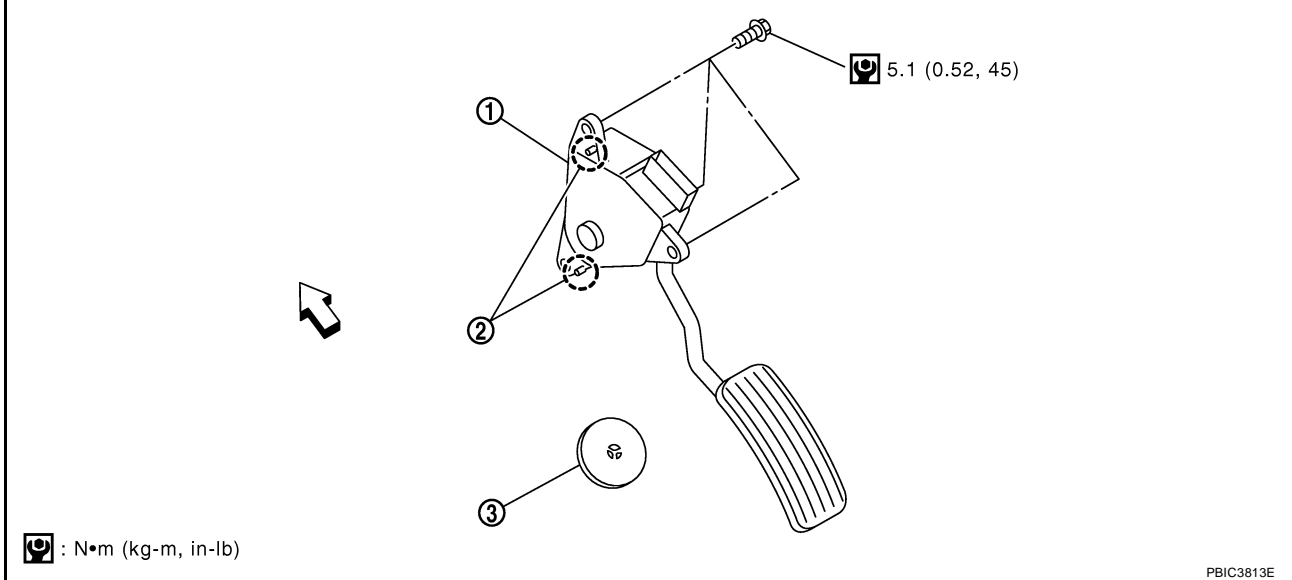
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## ACCELERATOR CONTROL SYSTEM

### Components

EBS00TSU

SEC. 180



1. Accelerator pedal assembly

2. Locating pin

3. Accelerator pedal stopper

↔ : Vehicle front

### Removal and Installation

EBS00TSV

#### CAUTION:

- Do not disassemble accelerator pedal assembly. Do not remove accelerator pedal position sensor from accelerator pedal assembly.
- Avoid impact from dropping etc. during handling.
- Be careful to keep accelerator pedal assembly away from water.

#### REMOVAL

1. Disconnect the negative battery terminal.
2. Disconnect accelerator pedal position sensor harness connector.
3. Loosen mounting bolts, and remove accelerator pedal assembly.

#### INSTALLATION

Note the following, and install in the reverse order of removal.

- Insert locating pin into vehicle side to position accelerator pedal assembly. Install mounting bolt to accelerator pedal assembly.
- Align the stud bolt on the floor with the thread hole to insert accelerator pedal stopper until it contacts the face.

#### INSPECTION AFTER INSTALLATION

- Make sure that the accelerator pedal moves smoothly within the whole operation range.
- Make sure that the accelerator pedal securely returns to the original position.

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