

SECTION

ACC

ACC

ACCELERATOR CONTROL SYSTEM

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ACCELERATOR CONTROL SYSTEM

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PFP:18005

Precautions for Battery Service

ABS0035X

This vehicle is equipped with the automatic window adjusting function. When a door is opened, the window automatically lowers slightly to avoid contact between the window and the side roof panel. After the door is closed, the window will automatically raise slightly.

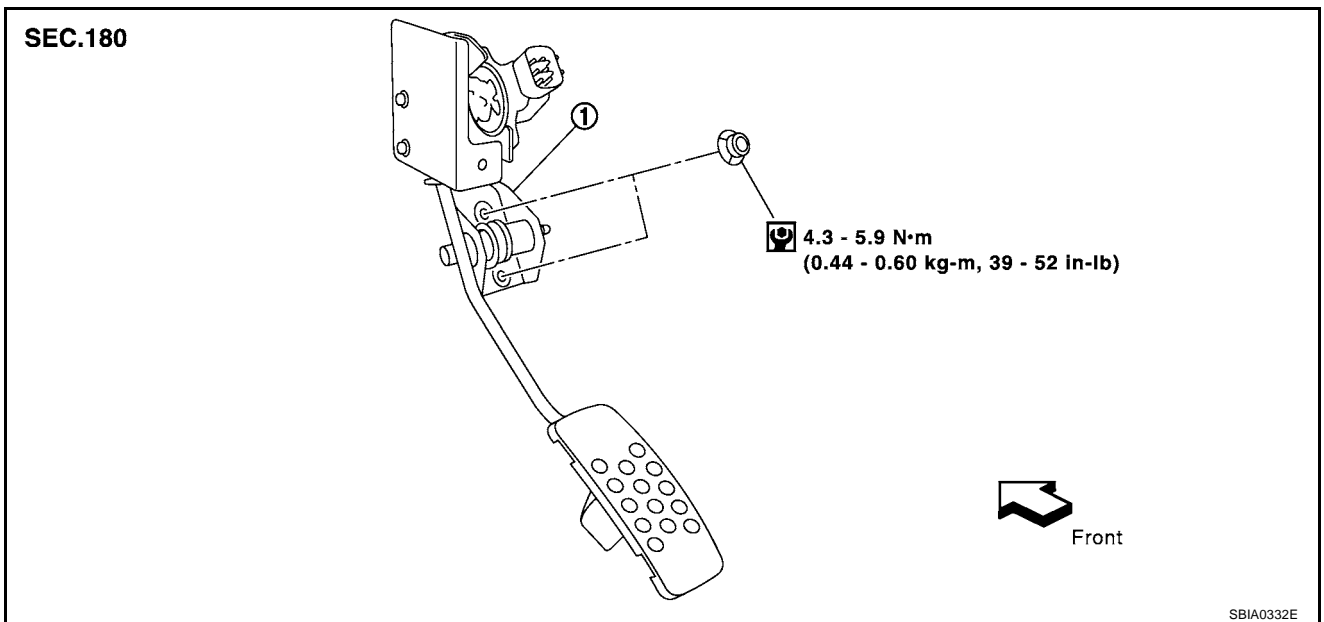
On vehicles equipped with the automatic window adjusting function, lower both the driver and front passenger side windows before disconnecting the battery cables. This will prevent interference between the side window and the roof panel when either door is opened/closed.

CAUTION:

After the battery cables are disconnected, do not open/close the driver and/or front passenger door with the window in the full up position. The automatic window adjusting function will not work and the side roof panel may be damaged.

Removal and Installation

ABS0029K



1. Accelerator pedal assembly

REMOVAL

1. Remove accelerator pedal position sensor harness connector.
2. Loosen nuts, and remove accelerator pedal assembly.

CAUTION:

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

INSTALLATION

Install in the reverse order of removal.

ACCELERATOR CONTROL SYSTEM

INSPECTION AFTER INSTALLATION

- Check that the accelerator pedal moves smoothly within the whole operation range.
- Check that the accelerator pedal securely returns to the original position.
- For the electrical inspection of the accelerator pedal assembly, refer to [EC-562, "DTC P2138 APP SEN-SOR"](#) .

CAUTION:

When the harness connector of the accelerator pedal position sensor is disconnected, perform "Accelerator Pedal Released Position Learning". Refer to [EC-50, "Accelerator Pedal Released Position Learning"](#) .

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SERVICE DATA AND SPECIFICATIONS (SDS)

SERVICE DATA AND SPECIFICATIONS (SDS)

PFP:00030

Tightening Torque

ABS0029L

Unit: N·m (Kg-m, in-lb)

Accelerator pedal assembly	4.3 - 5.9 (0.44 - 0.60, 39 - 52)
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