

A

ACC

# SECTION ACC

## ACCELERATOR CONTROL SYSTEM

C

### CONTENTS

D

E

<b>ACCELERATOR CONTROL SYSTEM</b> ..... 2	<b>SERVICE DATA AND SPECIFICATIONS (SDS)</b> ..... 4	F
Precautions for Battery Service ..... 2	Tightening Torque ..... 4	
Removal and Installation ..... 2		
REMOVAL ..... 2		G
INSTALLATION ..... 2		
INSPECTION AFTER INSTALLATION ..... 3		H

# ACCELERATOR CONTROL SYSTEM

## ACCELERATOR CONTROL SYSTEM

PFP:18005

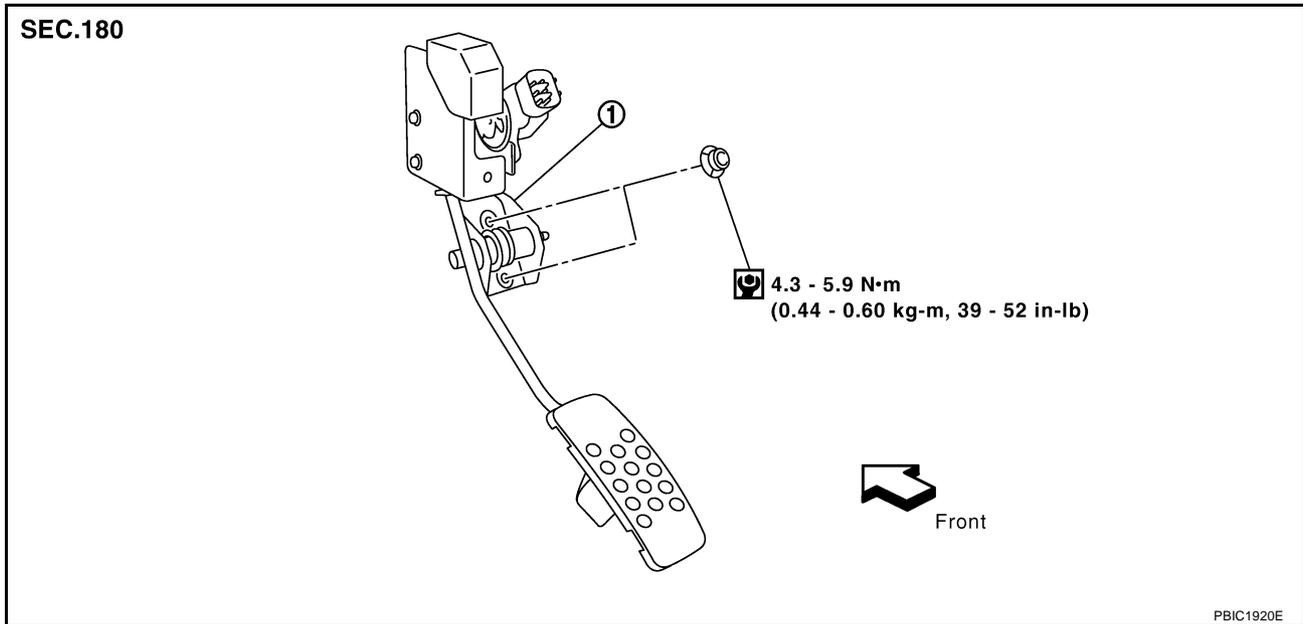
### Precautions for Battery Service

ABS0035X

Before disconnecting the battery, lower both the driver and passenger windows. This will prevent any interference between the window edge and the vehicle when the door is opened/closed. During normal operation, the window slightly raises and lowers automatically to prevent any window to vehicle interference. The automatic window function will not work with the battery disconnected.

### Removal and Installation

ABS0029K



1. Accelerator pedal assembly

### REMOVAL

1. Disconnect 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-573, "DTC P2138 APP SENSOR"](#) .

**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"](#) .

A

ACC

C

D

E

F

G

H

I

J

K

L

M

# 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)
----------------------------	----------------------------------