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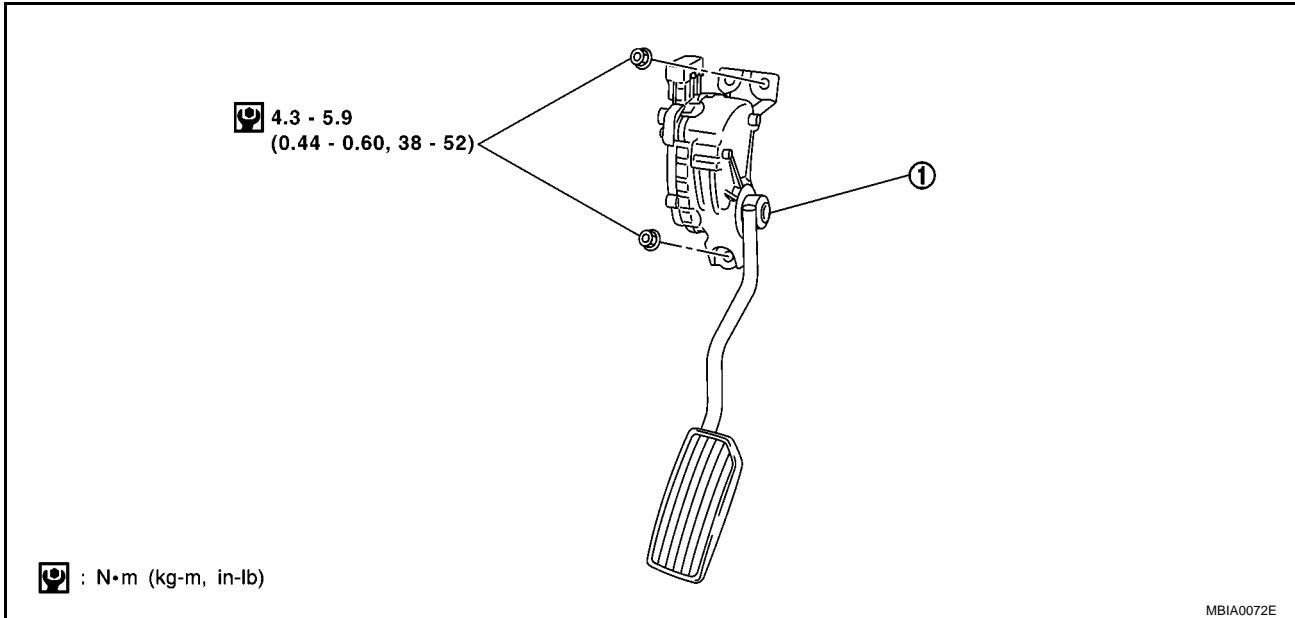
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ACCELERATOR CONTROL SYSTEM

PFP:18005

Removal and Installation YD ENGINE MODELS

EBS00SJ5



1. Accelerator pedal assembly (work unit)

REMOVAL

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

CAUTION:

- Do not disassemble the accelerator pedal assembly. Do not remove the sensors and the switches from the assembly.
- Avoid impact from dropping etc. during handling.
- Be careful to keep the assembly away from water.
- When the harness connector of the accelerator sensor is disconnected, perform "Accelerator Pedal Released Position Learning". Refer to "Basic Service Procedure" in EC section.

INSTALLATION

Install in the reverse order of removal.

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 work unit, refer to [EC-164, "DTC P0222, P0223 APP SENSOR"](#). (YD engine models)
- Check that the drum of the accelerator work unit can be fully opened.

ACCELERATOR CONTROL SYSTEM

Removal and Installation F9Q ENGINE MODELS

EBS00SJ6

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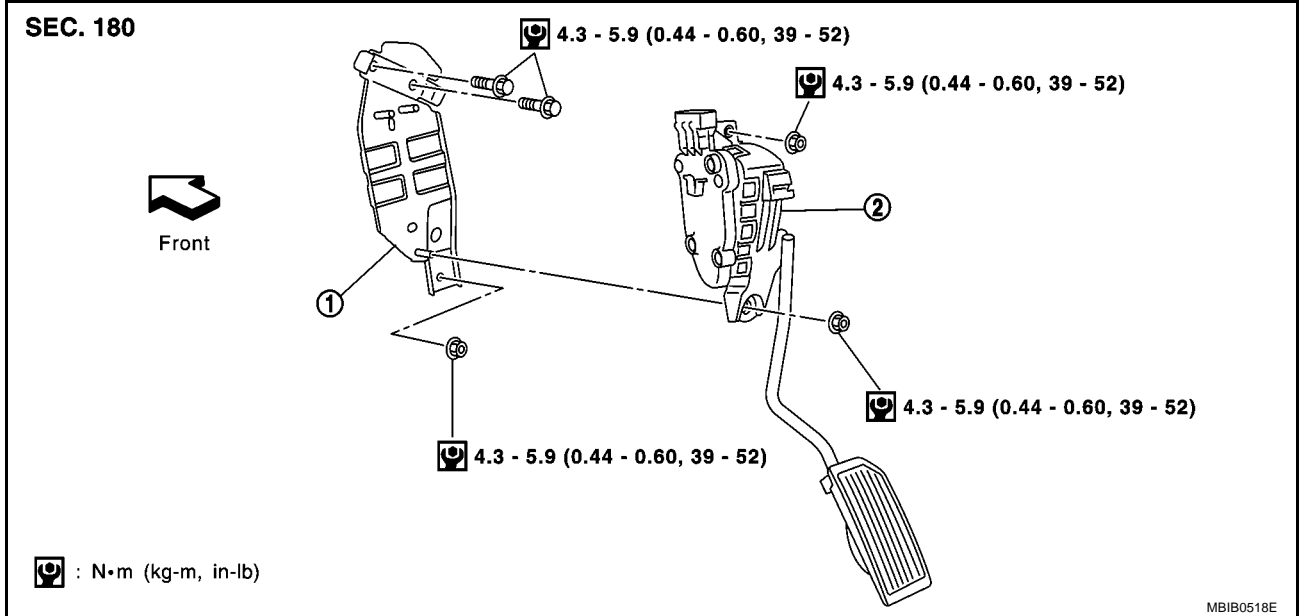
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REMOVAL

1. Disconnect harness connector.
2. Loosen nuts, and remove accelerator pedal assembly.
3. If necessary, remove accelerator pedal bracket.

CAUTION:

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

INSTALLATION

Install in the reverse order of removal.

INSPECTION AFTER INSTALLATION

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

SERVICE DATA AND SPECIFICATIONS (SDS)

SERVICE DATA AND SPECIFICATIONS (SDS)

PFP:00030

Tightening Torque

EBS00SJ7

Unit: N·m (Kg-m, in-lb)

Accelerator pedal assembly (work unit) (YD engine models)	4.3 - 5.9 (0.44 - 0.60, 38 - 52)
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