

SECTION **EX**  
EXHAUST SYSTEM



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# PRECAUTIONS

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## PRECAUTION

### PRECAUTIONS

#### Removal and Installation

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**CAUTION:**

- Be sure to use genuine exhaust system parts or equivalents which are specially designed for heat resistance, corrosion resistance, and shape.
- Perform the operation with the exhaust system fully cooled down because the system will be hot just after engine stops.
- Be careful not to cut your hand on the heat insulator edge.

# PREPARATION

< PREPARATION >

## PREPARATION

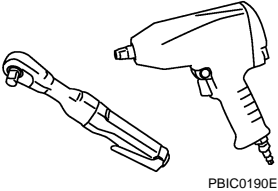
### PREPARATION

#### Commercial Service Tool

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Tool name	Description
<p data-bbox="164 415 272 443">Power tool</p>  <p data-bbox="829 632 901 646">PBIC0190E</p>	<p data-bbox="1011 415 1263 443">Loosening nuts and bolts</p>

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# EXHAUST SYSTEM

< PERIODIC MAINTENANCE >

## PERIODIC MAINTENANCE

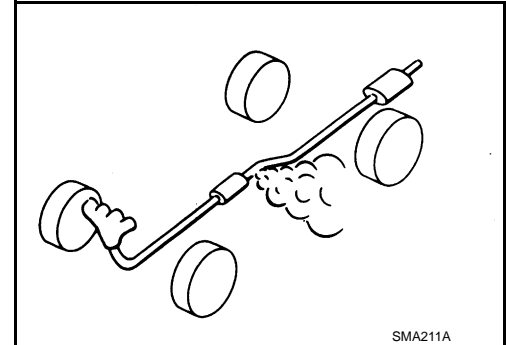
### EXHAUST SYSTEM

#### Inspection

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Check exhaust pipes, muffler, and mounting for improper attachment, leakage, cracks, damage or deterioration.

- If anything is found, repair or replace damaged parts.



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# EXHAUST SYSTEM

< REMOVAL AND INSTALLATION >

## REMOVAL AND INSTALLATION

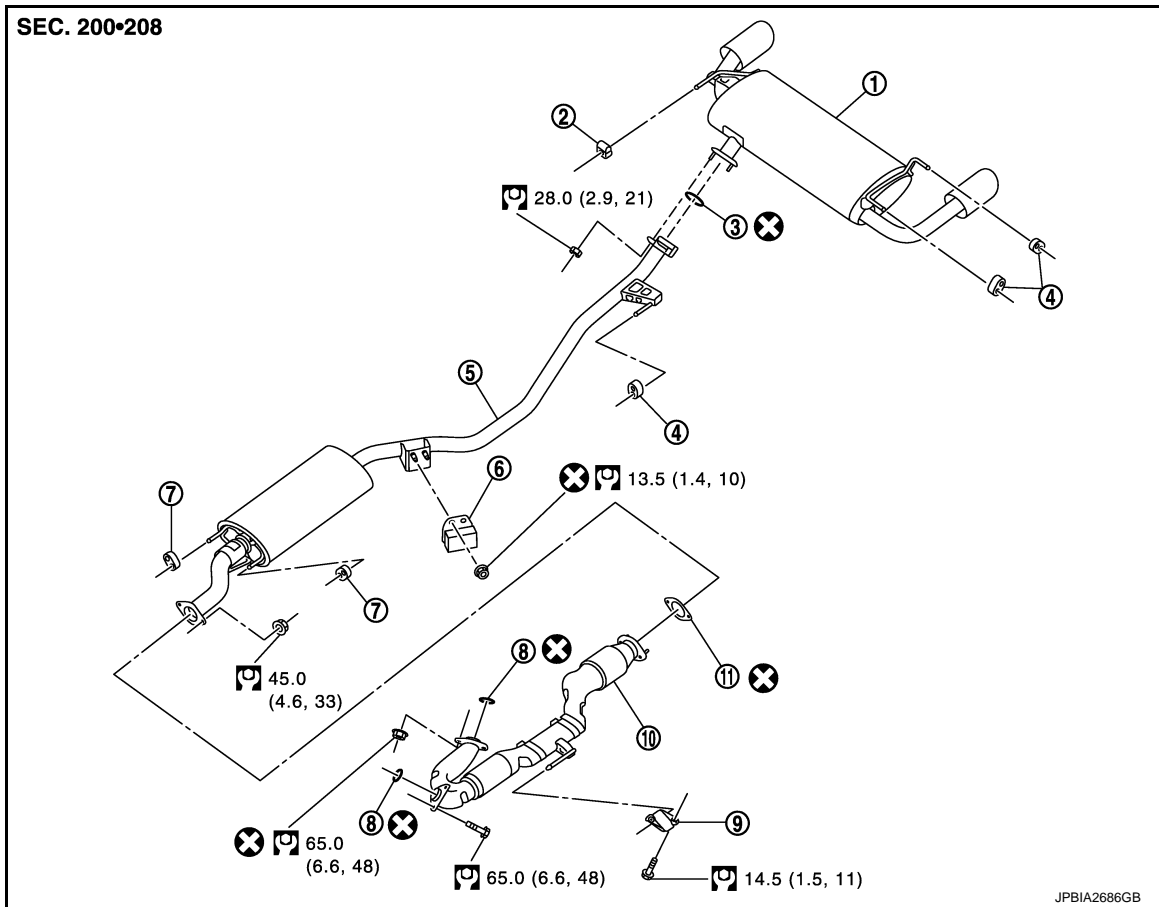
### EXHAUST SYSTEM

Exploded View

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|------------------------|--------------------|--------------------|
| 1. Main muffler        | 2. Mounting rubber | 3. Gasket          |
| 4. Mounting rubber     | 5. Center muffler  | 6. Dynamic damper  |
| 7. Mounting rubber     | 8. Gasket          | 9. Mounting rubber |
| 10. Exhaust front tube | 11. Gasket         |                    |

Refer to [GI-4, "Components"](#) for symbols in the figure.

### Removal and Installation

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#### REMOVAL

Disconnect each joint and mounting using power tool.

#### INSTALLATION

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

- If exhaust front tube stud bolts were removed, and install them and tighten to the specified torque below.

: 14.7 N·m (1.5 kg·m, 11 ft·lb)

#### CAUTION:

- Always replace exhaust tube gaskets with new ones when reassembling.
- If heat insulator is badly deformed, repair or replace it. If deposits such as mud pile up on the heat insulator, remove them.
- When installing heat insulator avoid large gaps or interference between heat insulator and each exhaust pipe.

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## EXHAUST SYSTEM

### < REMOVAL AND INSTALLATION >

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- **Remove deposits from the sealing surface of each connection. Connect them securely to avoid gases leakage.**
- **Temporarily tighten mounting nuts and bolts. Check each part for unusual interference, and then tighten them to the specified torque.**
- **When installing each mounting rubber, avoid twisting or unusual extension in up/down and right/left directions.**

### Inspection

*INFOID:000000006259086*

### INSPECTION AFTER INSTALLATION

- Check clearance between tail tube and rear bumper is even.
- With engine running, check exhaust tube joints for gas leakage and unusual noises.
- Check to ensure that mounting brackets and mounting rubbers are installed properly and free from undue stress. Improper installation could result in excessive noise and vibration.