

SECTION **EX**
EXHAUST SYSTEM



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PRECAUTIONS

< PRECAUTION >

PRECAUTION

PRECAUTIONS

Removal and Installation

INFOID:000000008457795

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

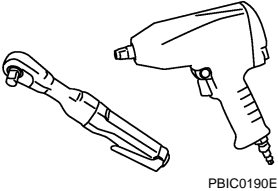
PREPARATION

Commercial Service Tool

INFOID:000000008457796

A

EX

Tool name	Description
<p data-bbox="162 415 272 441">Power tool</p>  <p data-bbox="828 630 901 646">PBIC0190E</p>	<p data-bbox="1015 415 1266 441">Loosening nuts and bolts</p>

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EXHAUST SYSTEM

< PERIODIC MAINTENANCE >

PERIODIC MAINTENANCE

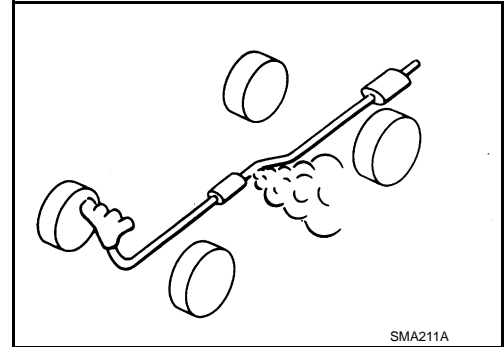
EXHAUST SYSTEM

Inspection

INFOID:000000008457797

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

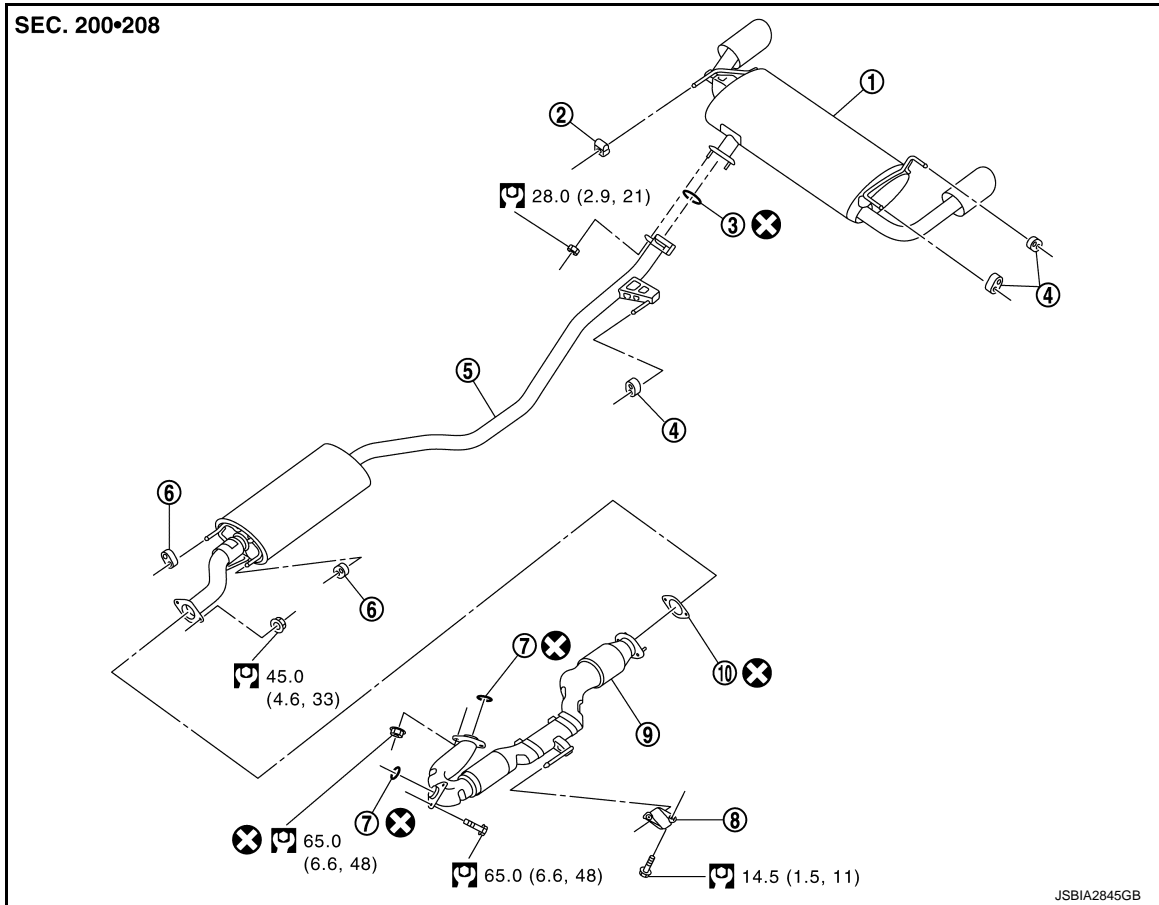
EXHAUST SYSTEM

Exploded View

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

L

⊗ : Always replace after every disassembly.

M

⊞ : N·m (kg·m, ft·lb)

Removal and Installation

INFOID:0000000008457799

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.

N

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P

⊞: 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.

EXHAUST SYSTEM

< REMOVAL AND INSTALLATION >

- **When installing heat insulator avoid large gaps or interference between heat insulator and each exhaust pipe.**
- **Remove deposits from the sealing surface of each connection. Connect them securely to avoid gas 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:000000008457800

INSPECTION AFTER INSTALLATION

- Check clearance between tail tube and rear bumper is even at right and left.
- 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.