

SECTION

EX

EX

EXHAUST SYSTEM

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PRECAUTIONS

< PRECAUTION >

PRECAUTION

PRECAUTIONS

Removal and Installation

INFOID:000000003793258

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 >

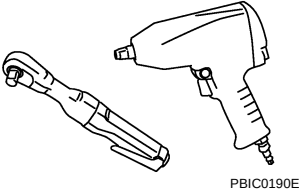
PREPARATION

PREPARATION

Commercial Service Tool

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EX

Tool name	Description
Power tool	Loosening nuts and bolts
 PBIC0190E	

A
C
D
E
F
G
H
I
J
K
L
M
N
O
P

EXHAUST SYSTEM

< ON-VEHICLE MAINTENANCE >

ON-VEHICLE MAINTENANCE

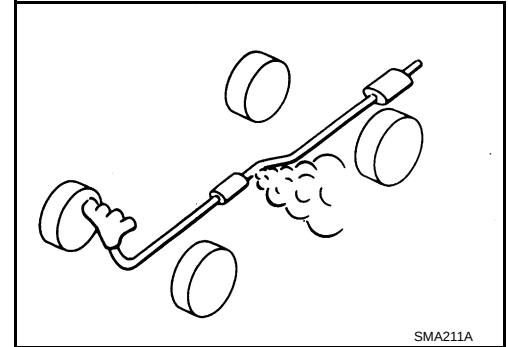
EXHAUST SYSTEM

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.



EXHAUST SYSTEM

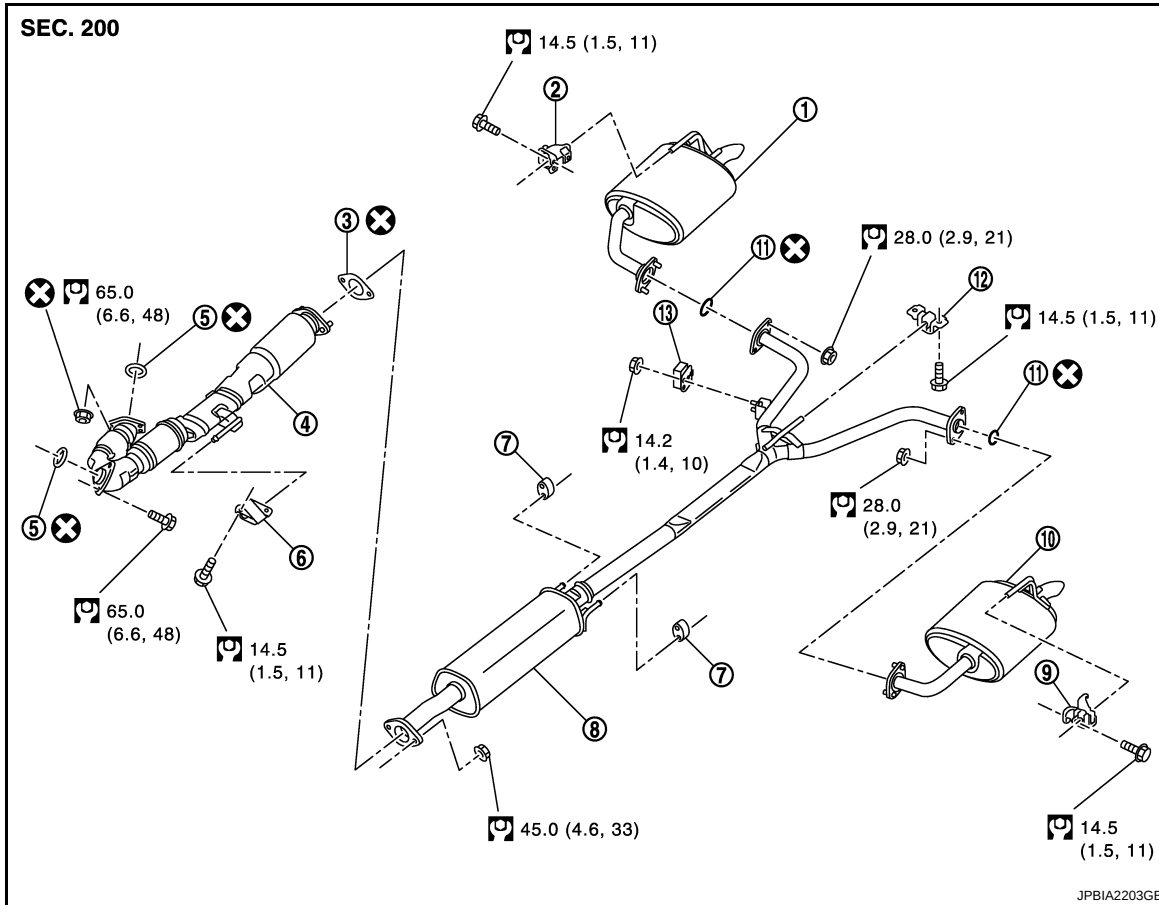
< ON-VEHICLE REPAIR >

ON-VEHICLE REPAIR

EXHAUST SYSTEM

Exploded View

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- | | | |
|-----------------------|--------------------|---------------------|
| 1. Main muffler (RH) | 2. Mounting rubber | 3. Gasket |
| 4. Exhaust front tube | 5. Ring gasket | 6. Mounting rubber |
| 7. Mounting rubber | 8. Center muffler | 9. Mounting rubber |
| 10. Main muffler (LH) | 11. Ring gasket | 12. Mounting rubber |
| 13. Dynamic damper | | |

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 exhaust front tube/center muffler. If deposits such as mud pile up on the heat insulator, remove them.

EXHAUST SYSTEM

< ON-VEHICLE REPAIR >

- Remove deposits from the sealing surface of each connection. Connect them securely to avoid gases leakage.
- When installing each mounting rubber, use silicon oil to avoid twisting.
- 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, front/rear and right/left directions.

Inspection

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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.