

SECTION **EX**
EXHAUST SYSTEM



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PREPARATION

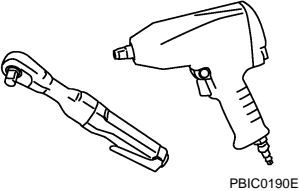
< SERVICE INFORMATION >

SERVICE INFORMATION

PREPARATION

Commercial Service Tool

INFOID:000000001327113

Tool name	Description
<p data-bbox="162 415 272 441">Power tool</p>  <p data-bbox="852 630 922 646">PBIC0190E</p>	<p data-bbox="1015 415 1263 441">Loosening nuts and bolts</p>

EXHAUST SYSTEM

< SERVICE INFORMATION >

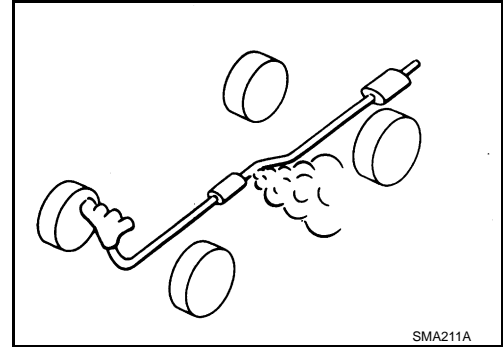
EXHAUST SYSTEM

Checking Exhaust System

INFOID:000000001327114

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

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



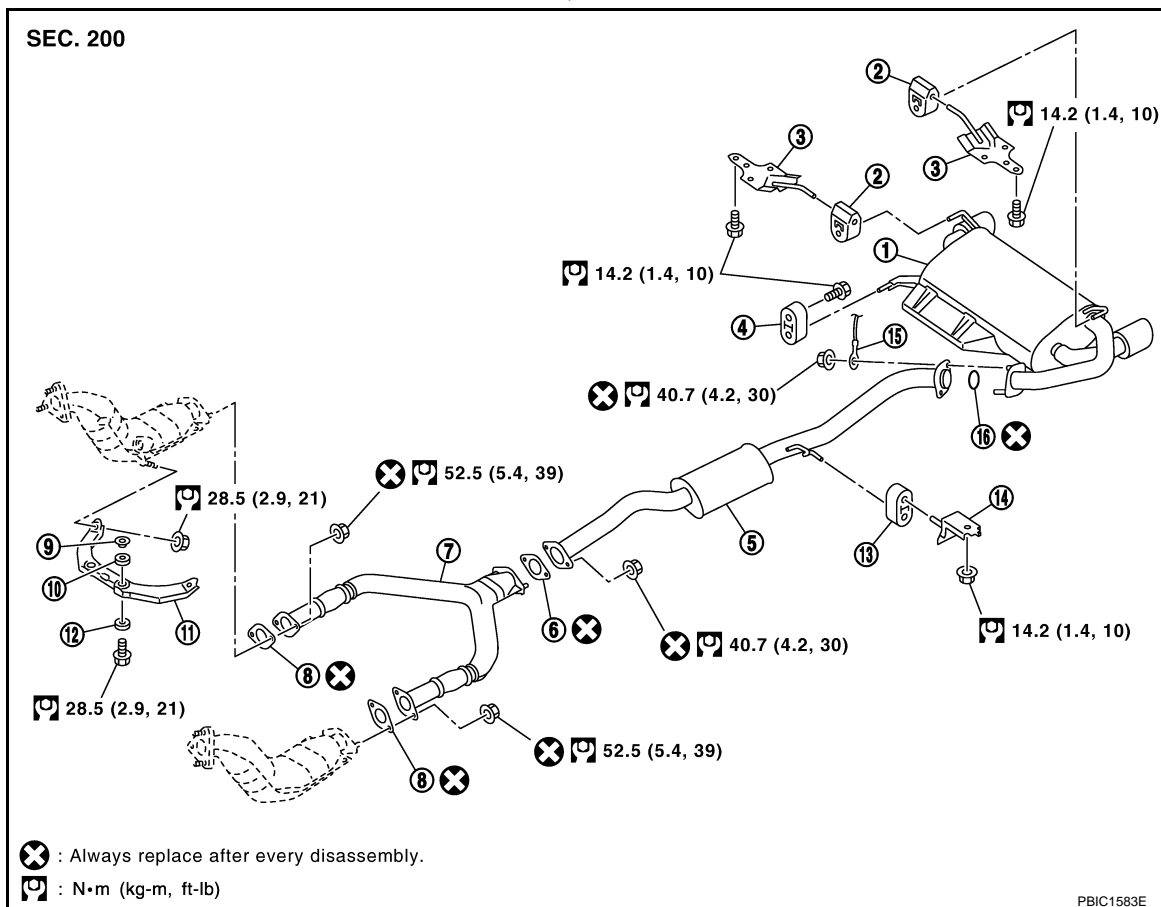
Component

INFOID:000000001327115

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.

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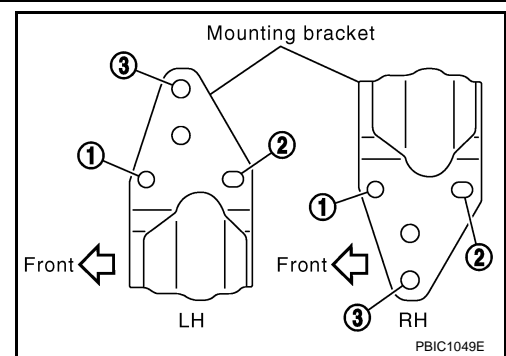


- | | | |
|-----------------------|------------------------------|----------------------------------|
| 1. Main muffler | 2. Mounting rubber | 3. Main muffler mounting bracket |
| 4. Mounting rubber | 5. Center muffler | 6. Gasket |
| 7. Exhaust front tube | 8. Gasket | 9. Collar |
| 10. Grommet | 11. Exhaust mounting bracket | 12. Grommet |

EXHAUST SYSTEM

< SERVICE INFORMATION >

- Tighten main muffler mounting bracket bolts in numerical order as shown in the figure.



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.
- Remove deposits from the sealing surface of each connection. Connect them securely to avoid gases leakage.
- Temporarily tighten mounting nuts on the exhaust manifold side and mounting bolts on the vehicle side. 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 AFTER INSTALLATION

- Make sure clearance between tail tube and 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.