

EXHAUST SYSTEM

< ON-VEHICLE REPAIR >

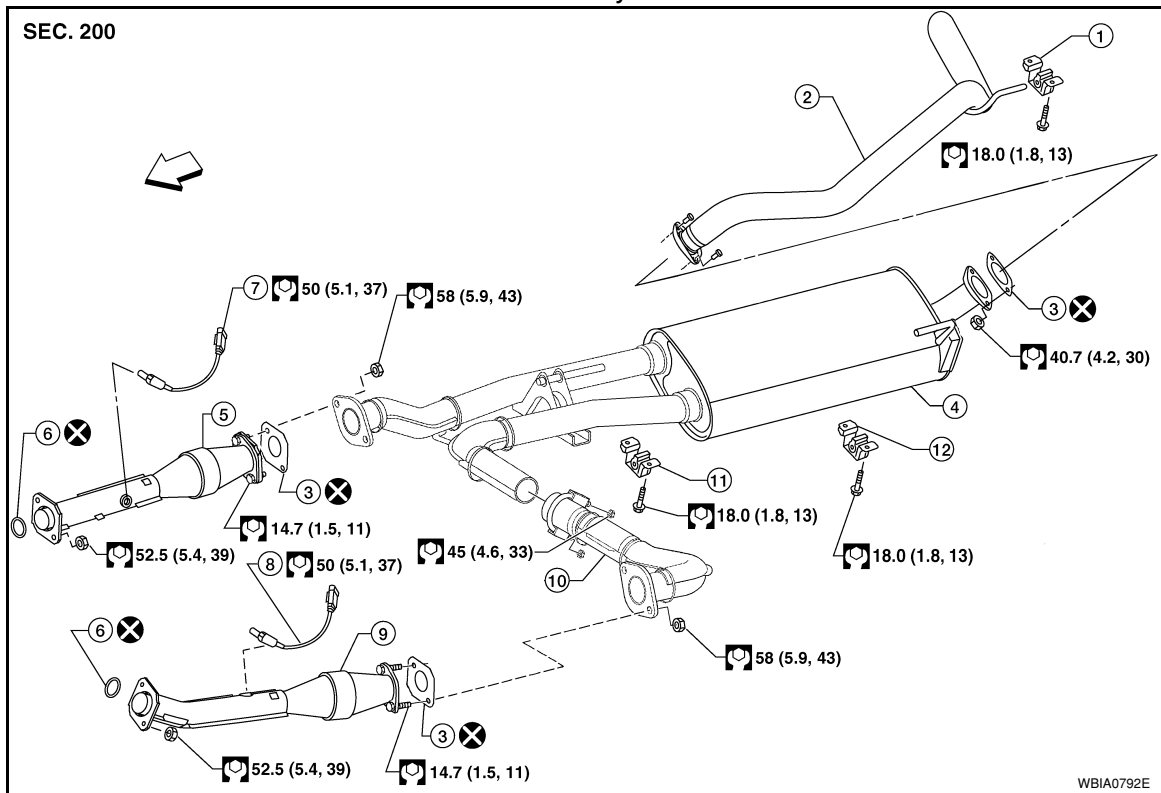
ON-VEHICLE REPAIR

EXHAUST SYSTEM

Removal and Installation

INFOID:000000001538759

Exhaust System



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|------------------------------------|------------------------------------|---------------------------------|
| 1. Tailpipe hanger bracket | 2. Tailpipe | 3. Gasket |
| 4. Main muffler | 5. Right front exhaust tube | 6. Ring gasket |
| 7. Heated oxygen sensor 2 (bank 2) | 8. Heated oxygen sensor 2 (bank 1) | 9. Left front exhaust tube |
| 10. Center exhaust tube | 11. Muffler hanger bracket front | 12. Muffler hanger bracket rear |

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. The system will be hot just after the engine stops.
- Be careful not to cut your hand on the heat insulator edge.

REMOVAL

Remove exhaust system components using power tool.

INSTALLATION

Installation is in the reverse order of removal.

CAUTION:

- Always replace exhaust gaskets with new ones when reassembling.
- Before installing a new heated oxygen sensor, clean and lube the exhaust tube threads using Tool.

Tool number A: — (J-43897-18)
 B: — (J-43897-12)

- Discard any heated oxygen sensor which has been dropped from a height of more than 0.5 m (19.7 in) onto a hard surface such as a concrete floor; replace with a new one.

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- Do not over-torque the heated oxygen sensor. Doing so may damage the heated oxygen sensor, resulting in the MIL coming on.
- If any mounting insulator is badly deformed, repair or replace it. If deposits such as mud pile up on the mounting insulators, clean and inspect them.
- Temporarily tighten the nuts on the exhaust manifold side and the bolts on the vehicle side. Check each part for interference with other components, and then tighten the nuts and bolts to specification.

A

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INSPECTION AFTER INSTALLATION

- With the 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.

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