

ACCELERATOR CONTROL, FUEL AND EXHAUST SYSTEMS

SECTION FE

CONTENTS

ACCELERATOR CONTROL SYSTEM	2	Installation.....	6
Adjusting Accelerator Cable.....	2	Fuel Pump and Gauge	6
Adjusting Accelerator Pedal Limiter.....	3	Removal.....	6
FUEL SYSTEM	4	Installation.....	6
Fuel Tank	4	EXHAUST SYSTEM	7
Removal.....	5	Arrangement	8

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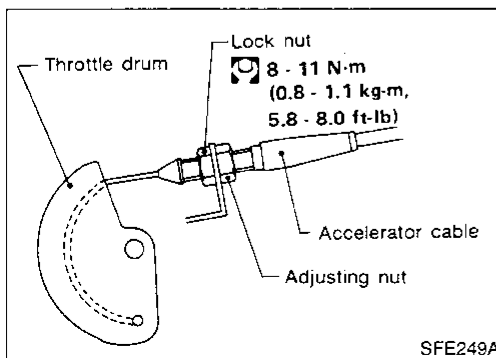
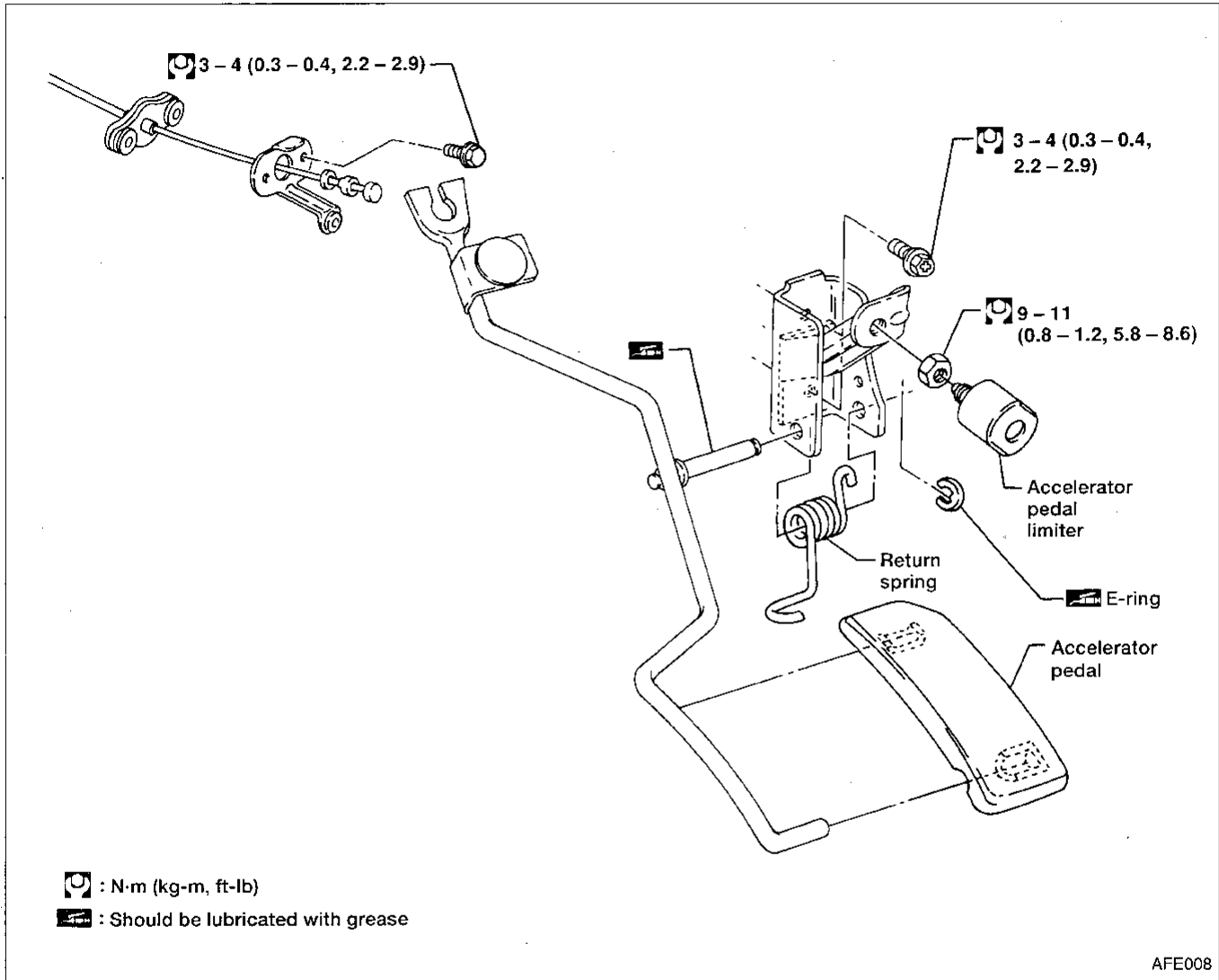
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ACCELERATOR CONTROL SYSTEM

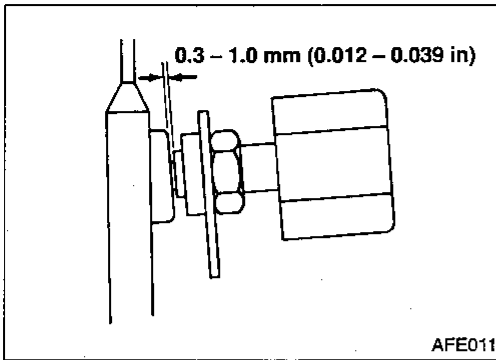
CAUTION:

- When removing accelerator cable, make a mark to indicate lock nut's initial position.
- Check that throttle valve opens fully when accelerator pedal is fully depressed and that it returns to idle position when pedal is released.
- Check accelerator control parts for improper contact with any adjacent parts.
- When connecting accelerator cable, be careful not to twist or scratch its inner wire.
- On ASCD equipped models, adjust ASCD wire. Refer to EL section ("ASCD Wire Adjustment", "AUTOMATIC SPEED CONTROL DEVICE").



Adjusting Accelerator Cable

1. Loosen lock nut, and tighten adjusting nut until throttle drum starts to move.
2. From that position turn back adjusting nut 1.5 to 2 turns, and tighten lock nut.



Adjusting Accelerator Pedal Limiter

1. With the accelerator cable installed to the throttle drum and adjusted, completely depress the accelerator pedal to obtain full open throttle.
2. Adjust the clearance between screw-end face of limiter and rubber stopper to 0.3 to 1.0 mm (0.012 to 0.039 in).

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FUEL SYSTEM

Fuel Tank

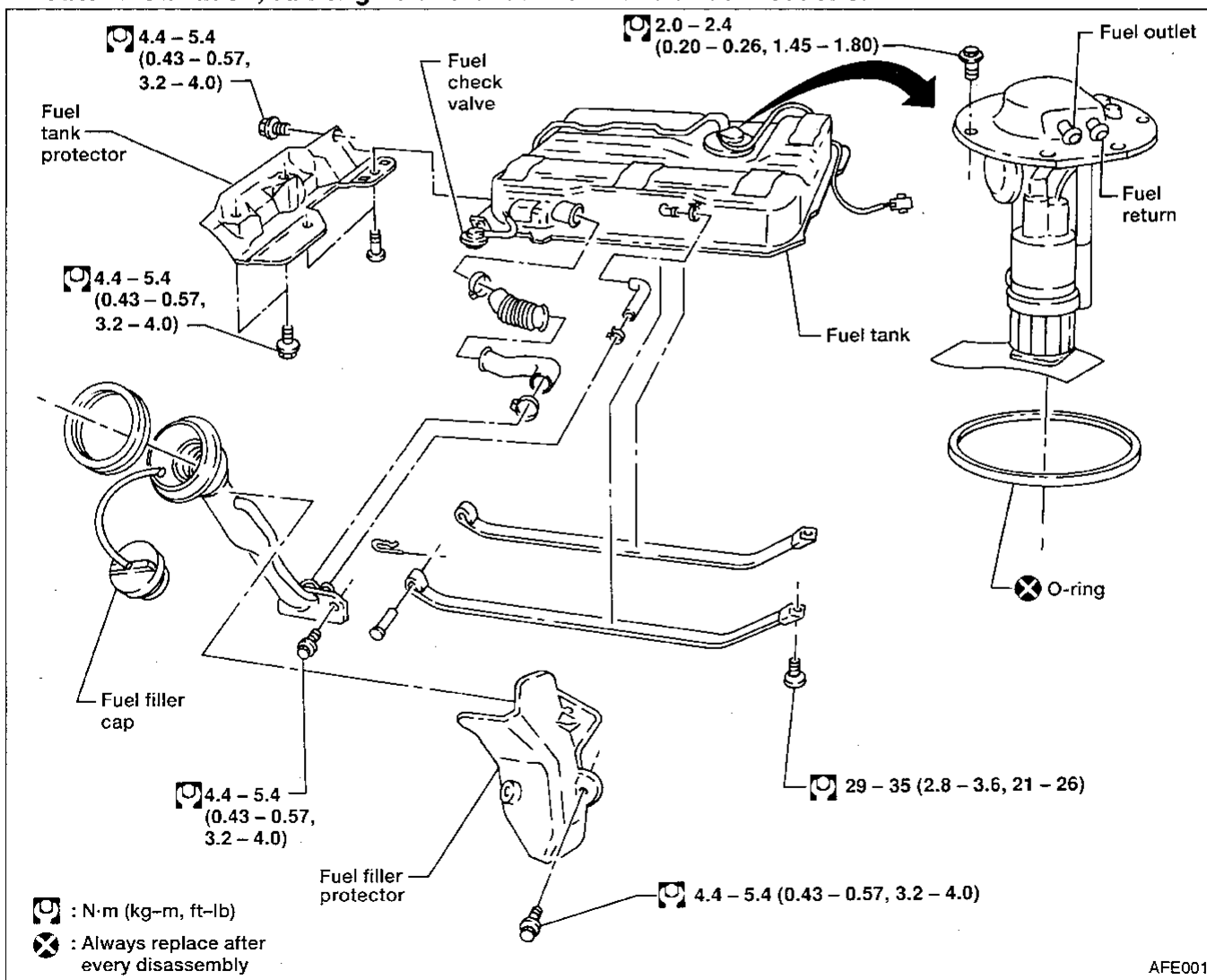
WARNING:

When replacing fuel line parts, be sure to observe the following:

- Put a "CAUTION: INFLAMMABLE" sign in workshop.
- Be sure to furnish workshop with a CO₂ fire extinguisher.
- Do not smoke while servicing fuel system. Keep open flames and sparks away from work area.
- Be sure to disconnect battery ground cable before conducting operations.
- Drain fuel from fuel tank into an explosion-proof container and put lid on securely.
- Use rubber gloves to prevent fuel from contacting skin.

CAUTION:

- Before disconnecting fuel hose, release fuel pressure from fuel line. Refer to EF & EC section ("Releasing Fuel Pressure", "MULTIPOINT FUEL INJECTION (MFI) SYSTEM INSPECTION").
- Do not disconnect any fuel line unless absolutely necessary.
- Plug hose and pipe openings to prevent entry of dust or dirt.
- Do not kink or twist hose and tube when installing.
- To avoid damaging hoses, do not tighten hose clamps excessively.
- When installing fuel check valve, pay attention to its direction. Refer to EF & EC section ("Inspection", "EVAPORATIVE EMISSION (EVAP) SYSTEM").
- Tighten bolts to specified torque.
- Always replace O-ring and clamps with new ones.
- After installation, run engine and check for leaks at connections.



FUEL SYSTEM

Fuel Tank (Cont'd)

REMOVAL

CAUTION:

- Do not disconnect any fuel line unless absolutely necessary.
- Plug hose and pipe openings to prevent entry of dust or dirt.

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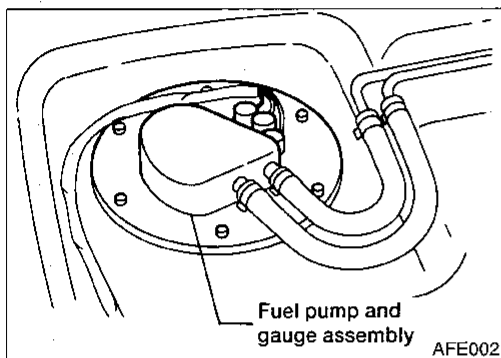
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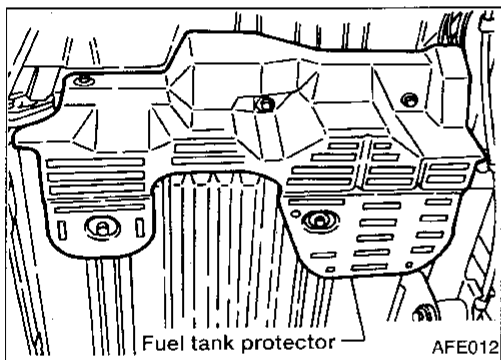
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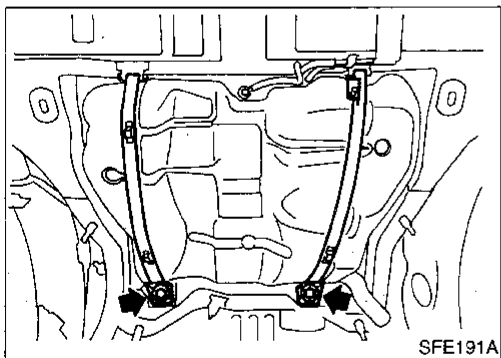
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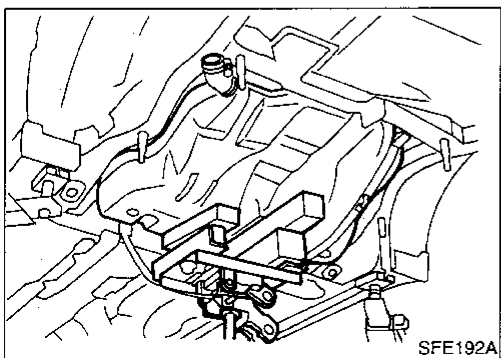
1. Release fuel pressure from fuel line. Refer to EF & EC section ("Releasing Fuel Pressure", "MULTIPOINT FUEL INJECTION (MPI) SYSTEM INSPECTION").
2. Disconnect battery ground cable.
3. Drain fuel from fuel tank.
4. Disconnect connectors.
5. Remove filler protector.
6. Disconnect filler tube and fuel tubes.



7. Remove fuel tank protector.



8. Remove tank mounting band bolts while supporting fuel tank.



9. Remove fuel tank.

FUEL SYSTEM

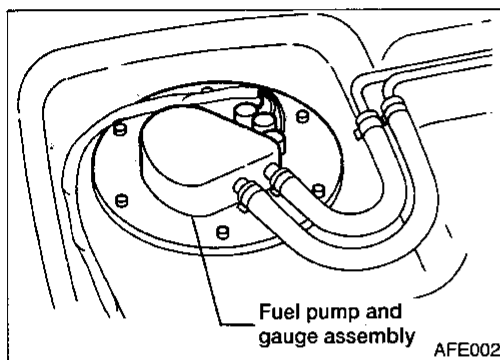
Fuel Tank (Cont'd)

INSTALLATION

- Installation procedure is basically the reverse order of removal.

CAUTION:

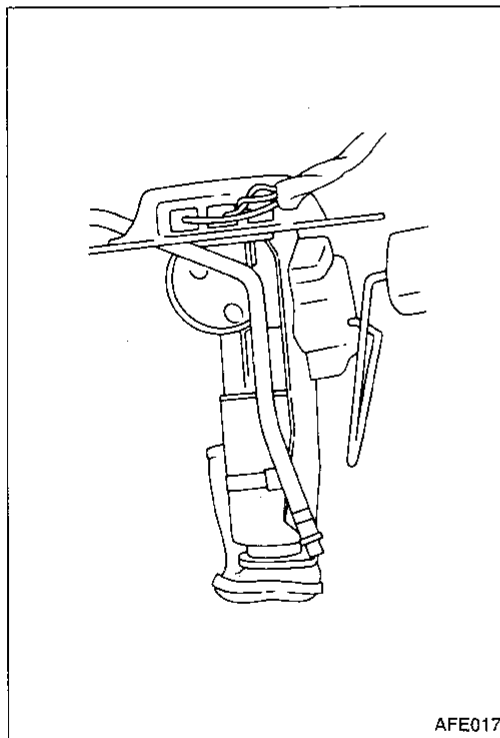
- Do not kink or twist hose and tube when they are installed.
- Do not tighten hose clamps excessively to avoid damaging hoses.
- Tighten bolts to specified torque.
- After installation, reinstall fuel pump fuse, run engine and check for leaks at connections.



Fuel Pump and Gauge

REMOVAL

1. Release fuel pressure from fuel line.
Refer to EF & EC section ("Releasing Fuel Pressure", "MULTIPOINT FUEL INJECTION (MFI) SYSTEM INSPECTION").
2. Disconnect battery ground cable.
3. Disconnect fuel tubes and connectors.
4. Remove the six screws.
5. Remove fuel gauge assembly.



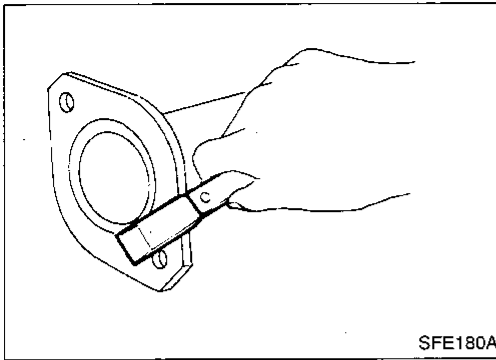
INSTALLATION

Installation procedure is the reverse order of removal.

CAUTION:

- Always replace O-ring with a new one.
- Tighten the six screws to specified torque.
□: 2.0 - 2.4 N·m (0.20 - 0.26 kg·m, 1.45 - 1.80 ft·lb)

EXHAUST SYSTEM



CAUTION:

- Always replace exhaust gaskets with new ones when reassembling.
If gasket is left on flange surface, scrape off completely as shown at left.
- With engine running, check all connections for exhaust gas leaks, and entire system for unusual noises.
- After installation, check to ensure that mounting brackets and mounting insulators are free from undue stress. If any of the above parts are not installed properly, excessive noise or vibration may be transmitted to the vehicle body.

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EXHAUST SYSTEM

Arrangement

