ACCELERATOR CONTROL, FUEL & EXHAUST SYSTEMS

SECTION F

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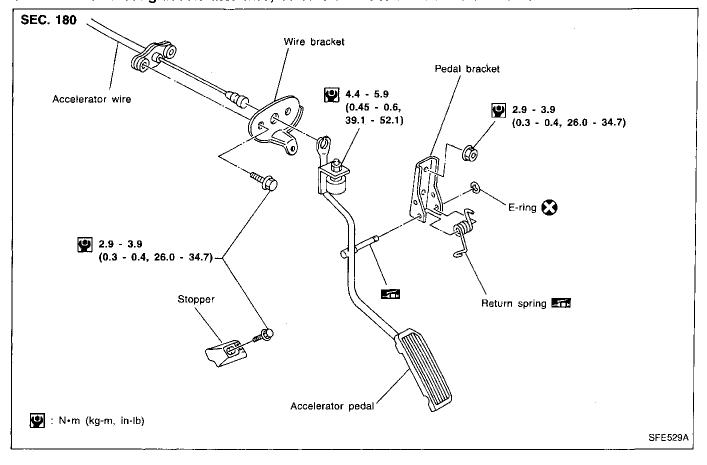
Special Service Tool

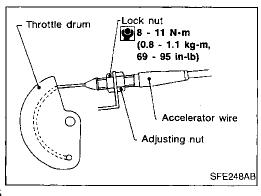
The actual shapes of Kent-Moore tools may differ from those of special service tools illustrated here.

Tool number (Kent-Moore No.) Tool name	Description		
KV10114400 (J-38365) Heated oxygen sensor wrench			Loosening or tightening front and rear heated oxygen sensors
	NT636		a = 22 mm (0.87 in)

CAUTION:

- When removing accelerator wire, make a mark to indicate lock nut's initial position.
- Check that throttle valve opens fully when accelerator pedal is fully depressed. Also check that it returns to idle position when pedal is released.
- Check accelerator control parts for improper contact with any adjacent parts.
- When connecting accelerator wire, be careful not to twist or scratch wire.





Adjusting Accelerator Wire

CAUTION:

- Make sure the ASCD wire is not pulling the throttle drum.
 - Refer to "AUTOMATIC SPEED CONTROL DEVICE" in EL section for ASCD wire adjustment.
- Loosen lock nut, and tighten adjusting nut until throttle drum starts to move.
- From that position turn back adjusting nut 1.5 to 2 turns, and fasten it with lock nut.

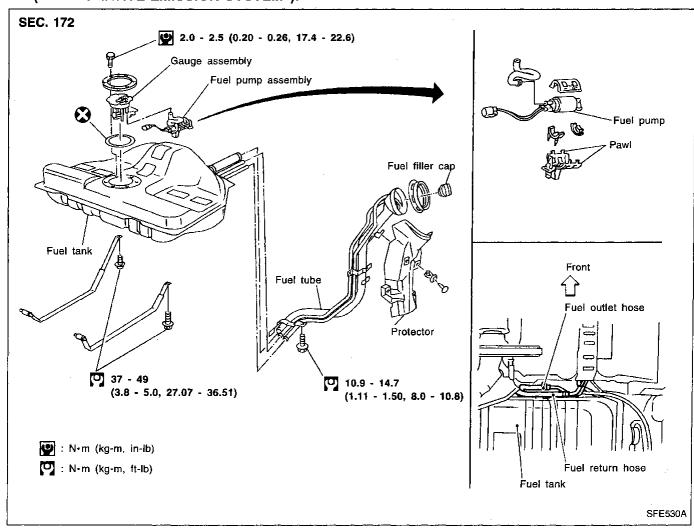
FUEL SYSTEM

WARNING:

- 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.

CAUTION:

- Before removing fuel line parts carry out the following procedures:
- a. Put drained fuel in an explosion-proof container and put the lid on securely.
- b. Release fuel pressure from fuel line. Refer to "Changing Fuel Filter" in MA section.
- c. Disconnect battery ground cable.
- Always replace O-ring and clamps with new ones.
- . Do not kink or twist tubes when they are being installed.
- Do not tighten hose clamps excessively to avoid damaging hoses.
- · After installing tubes, run engine and check for fuel leaks at connections.
- Use only a genuine fuel filler cap as a replacement.
- For inspection of On Board Refueling Vapor Recovery (ORVR) system, refer to EC section ("EVAPORATIVE EMISSION SYSTEM").



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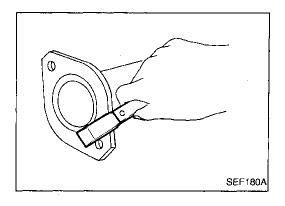
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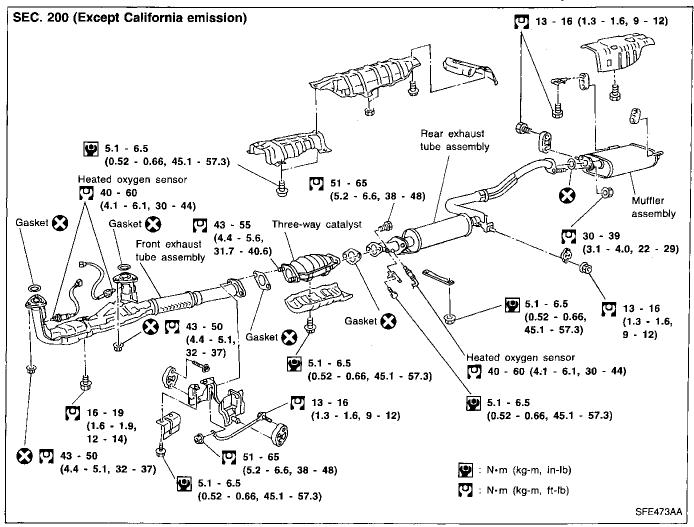
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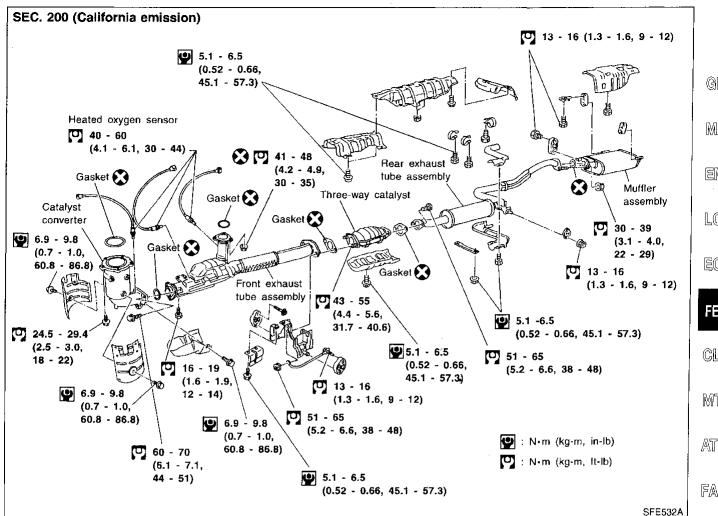


CAUTION:

- Always replace exhaust gaskets with new ones when reassembling. If gasket remains on flange surface, scrape off completely as shown at left.
- With engine running, check all tube connections for exhaust gas leaks, and entire system for unusual noises.
- Check to ensure that mounting brackets and mounting insulators are installed properly and free from undue stress. Improper installation could result in excessive noise or vibration.
- 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; use a new one.



EXHAUST SYSTEM



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