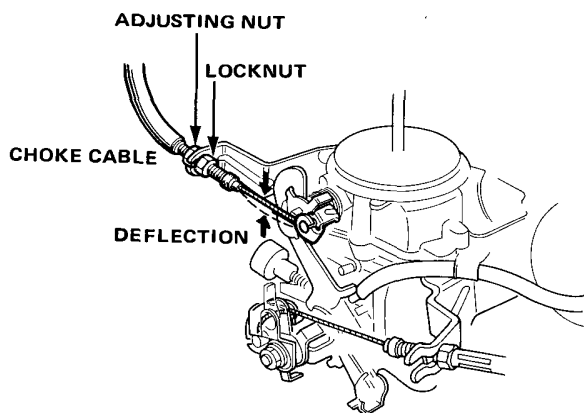


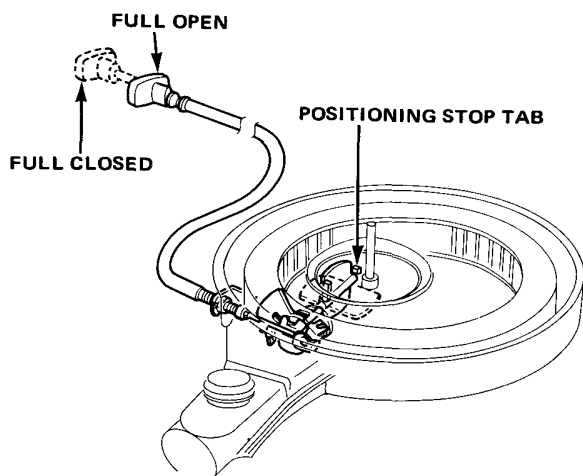
Choke Cable

Adjustment

1. Check that choke control operates smoothly with no evidence of binding or sticking. Repair as necessary.



2. Push choke knob all the way in. Choke butterfly valve should be fully open.
3. Check cable free-play at choke linkage. Cable deflection should be 5–6 mm (0.20–0.24 in.) with fingers pushed on the cable.
4. Pull the knob all the way out. Choke butterfly valve should be fully close.



5. If butterfly valve does not fully open, turn adjusting nut until butterfly valve moves off the positioning stop tab. Turn adjusting nut until cable has no deflection. Loosen adjusting nut until cable deflects 5–6 mm (0.20–0.24 in.). Tighten locknut.
6. If butterfly valve does not close properly, inspect for binding of the valve and shaft, and for proper operation of the return spring.

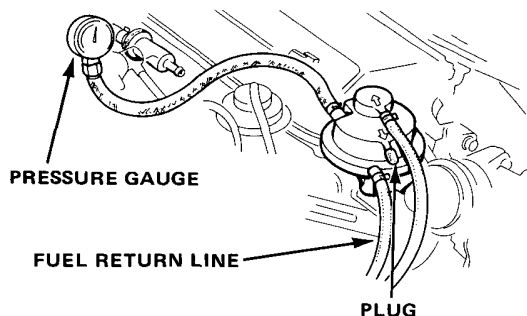
Fuel Pump

Output Test

WARNING Do not smoke during the test. Keep any open flame away from your work area.

NOTE: Check for a clogged fuel filter and/or fuel line before checking fuel pump pressure.

1. Disconnect the fuel line at the fuel filter in the engine compartment, and connect a pressure gauge to it as shown.
2. Disconnect the fuel return line at the fuel pump, and plug the return fitting with a cap.



3. Start the engine, and allow it to idle until pressure stabilizes, then stop engine.

Pressure should be:

17.7–26.5 kPa (0.18–0.27 kg/cm², 2.7–3.8 psi)

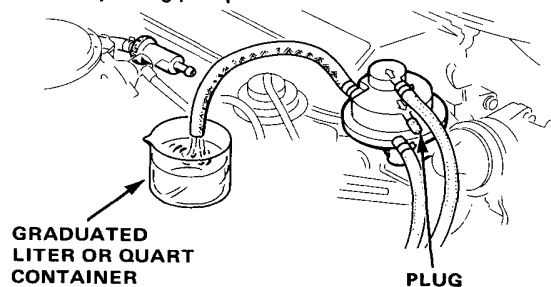
- If gauge shows at least 17.7 kPa (0.18 kg/cm², 2.7 psi), go on to step 4.
- If gauge shows less than 17.7 kPa (0.18 kg/cm², 2.7 psi), replace pump and re-test.

4. Remove pressure gauge and hold a graduated container under the hose.
5. Start the engine, and allow it to idle for 60 seconds, then stop the engine.

Fuel volume should be 170 cm³ (5.7 oz).

- If fuel volume is less than specified, replace the fuel pump and re-test.

NOTE: Check for a clogged fuel filter and/or fuel line before replacing pump.



6. Remove plug from fuel pump return fitting and reconnect return line.

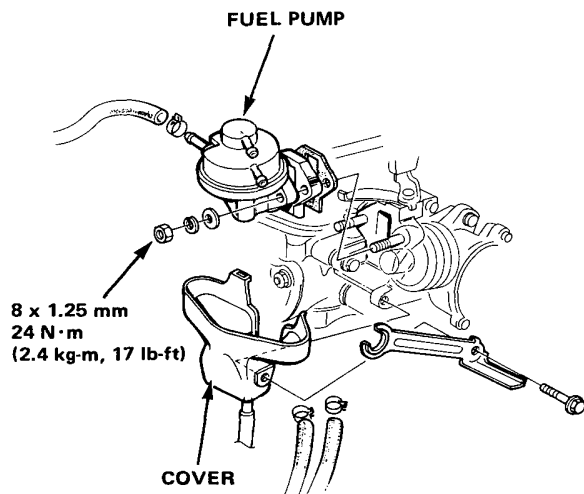
Fuel Pump

Replacement

WARNING Do not smoke while working on fuel system. Keep open flame away from work area.

1. Attach fuel line clamps to fuel pump lines.
2. Disconnect fuel lines at fuel pump.

CAUTION: When disconnecting fuel lines, slide back clamps then twist lines as you pull, to avoid damaging them.



3. Remove fuel pump.
4. Install in the reverse order of removal.

CAUTION: Make sure that the fuel lines are connected properly and securely.

Fuel Filter

Replacement

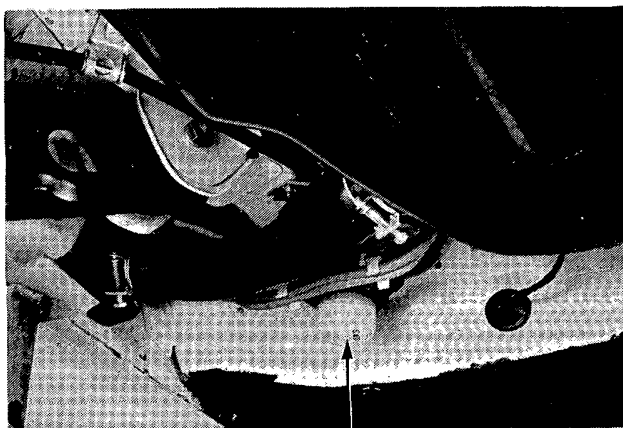
Replace filter every 48,000 Km (30,000 miles)

WARNING

- Do not smoke while working on fuel system. Keep open flame away from work area.
- Block front wheels before jacking up rear of car.

1. Raise the rear of the car and place the jackstands in proper locations.
2. Remove the fuel filter cover (Except for coupe model).
3. Push in the tab of the fuel filter to release the holder, then remove the filter from its bracket.
4. Attach fuel line clips to the fuel lines and disconnect the lines from the filter.

CAUTION: To avoid damaging the fuel lines when disconnecting, slide back the clamps then twist the lines as you pull.



FUEL FILTER