

### Fuel Pump Inspection

**NOTE**

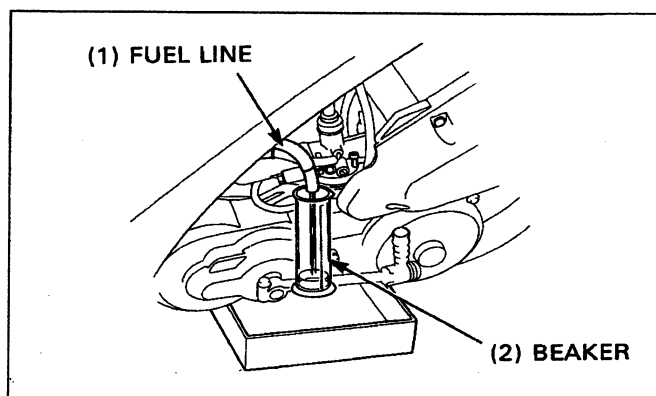
• Before inspecting the pump discharge volume, warm up the engine and check that the idle speed is within the specification.

Start the engine and allow it to idle.

Disconnect the fuel line from the carburetor, allow the fuel to flow out of the fuel line for more than 5 seconds, then let the fuel flow into the graduated beaker for 10 seconds. Stop the engine and connect the fuel line.

There should be 20 cc (0.70 US oz, 0.67 Imp oz) in the beaker.

If the fuel pump discharge volume is less than specified volume, check the fuel lines, vacuum tube and fuel filter for clogging or damage. If they are OK, replace the fuel pump.



### Air Bleeding

After replacing the fuel pump, bleed the air from the pump and fuel lines as follows:

Disconnect the fuel line from the carburetor and feed the gasoline from the other container through the suitable fuel tube.

Start the engine and allow it to idle to operate the fuel pump until the fuel flows out of the fuel line.

Stop the engine and connect the fuel line to the carburetor.

