

Remove the main jet, needle jet holder and needle jet.

Then remove the slow jet.

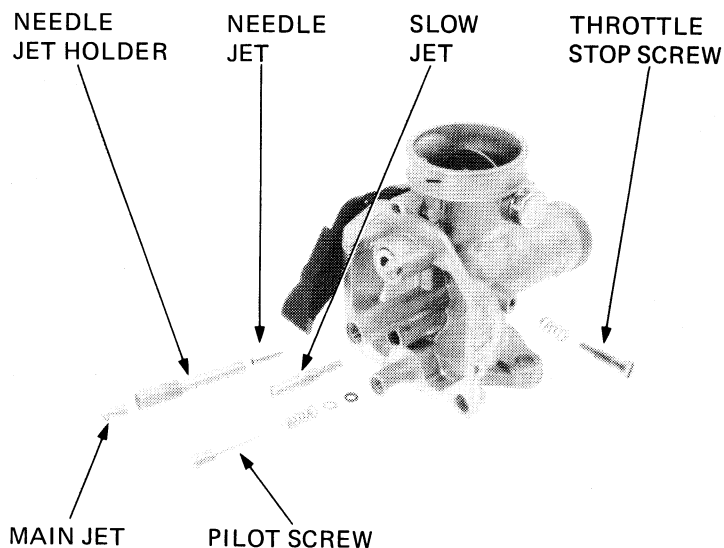
Before removing the pilot screw, record the number of turns in before the screw seats lightly. The pilot screw can then be returned to its original position, during reassembly without performing pilot screw adjustment.

Remove the pilot screw.

Blow open all jets and body openings with compressed air.

Inspect the pilot screw, needle jet, needle jet holder and main jet for wear or damage.

Replace any parts that show wear or damage.

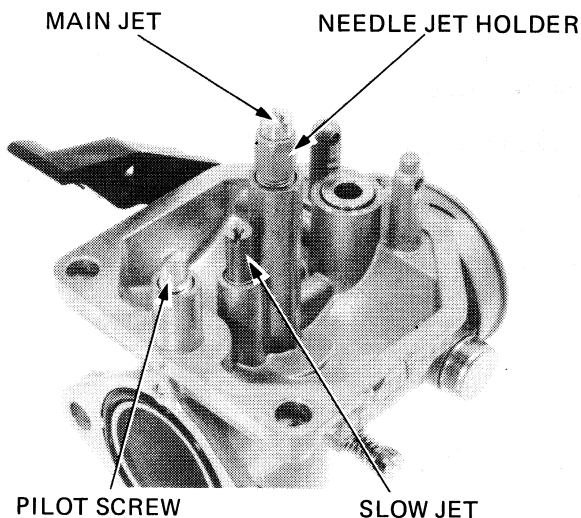


## CARBURETOR ASSEMBLY

Carburetor assembly is essentially the reverse order of disassembly.

### NOTE

- Use new O-rings whenever the carburetor is reassembled.
- Handle all jets and needles with care. They can easily be scored or scratched.
- Set the pilot screw to the position recorded during disassembly.



## FLOAT LEVEL ADJUSTMENT

Measure the float level with a float level gauge as shown.

**FLOAT LEVEL: 14 mm (0.55 in)**

To adjust the float level, bend the float arm carefully until the float tip just contacts the float valve.

