

Engine should be cool and rinsed/cleaned for dirt & dust

1) Shut off gas source or remove and plug gas line.

2) Find drain screw on bottom of float bowl/carb and drain gas out of bowl.

3) Loosen clamps on front and back of carb



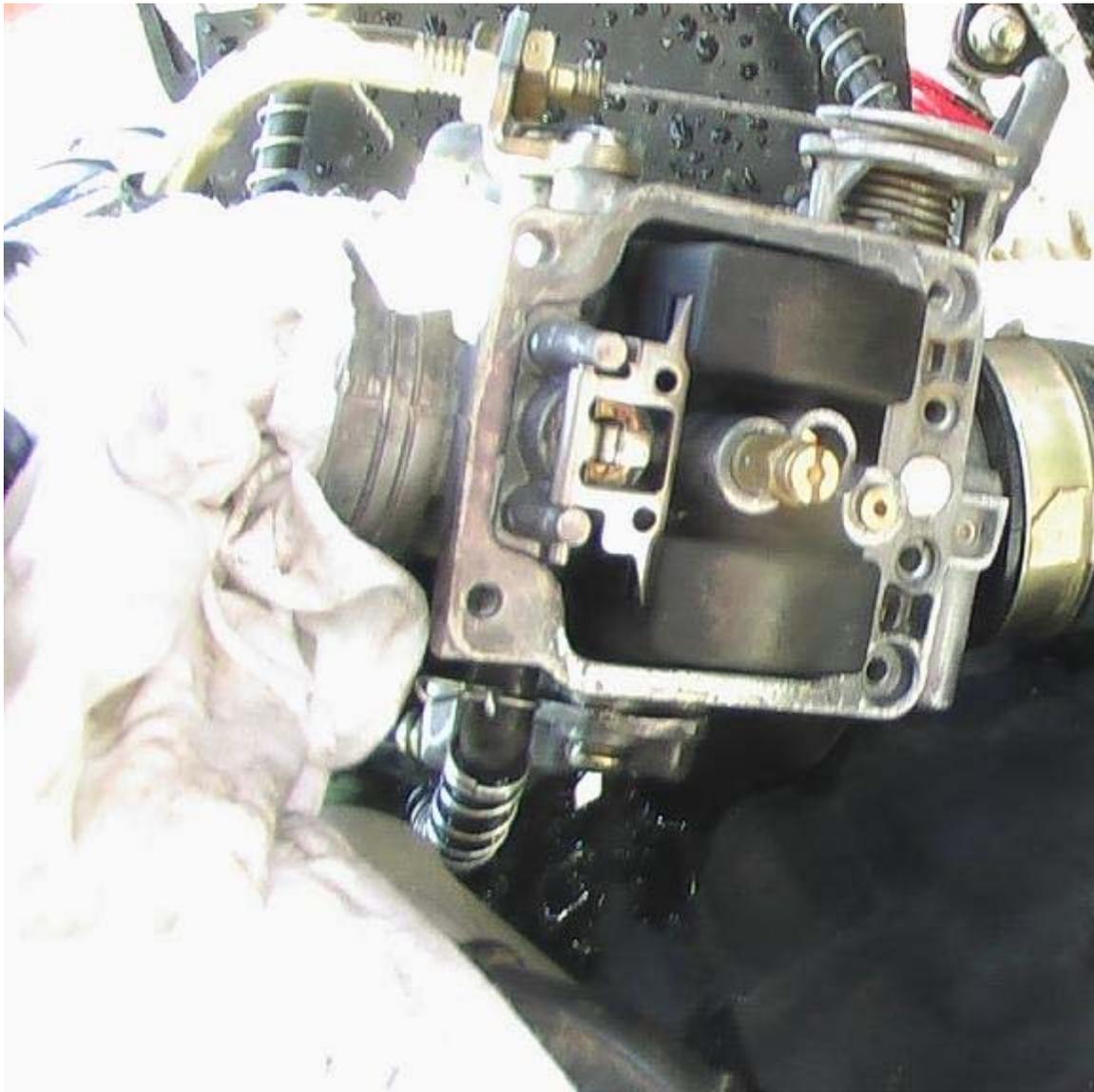
4) You may be able to tilt the carburetor to one side to reveal the bottom of the float bowl and the screws that keep it attached to the carb. Undrained gas may spill now. Some designs need carb removal or partial removal.



- 5) Remove the screws on each corner of the bottom of the bowl to remove the float cover. Gas will definitely spill at this point if the bowl wasn't properly drained earlier.



6) After removing the bowl cover you will see the floats (black rectangular objects here) and between them is the main jet clearly pictured. Notice the big slot in the center of the main jet for tightening and removing.



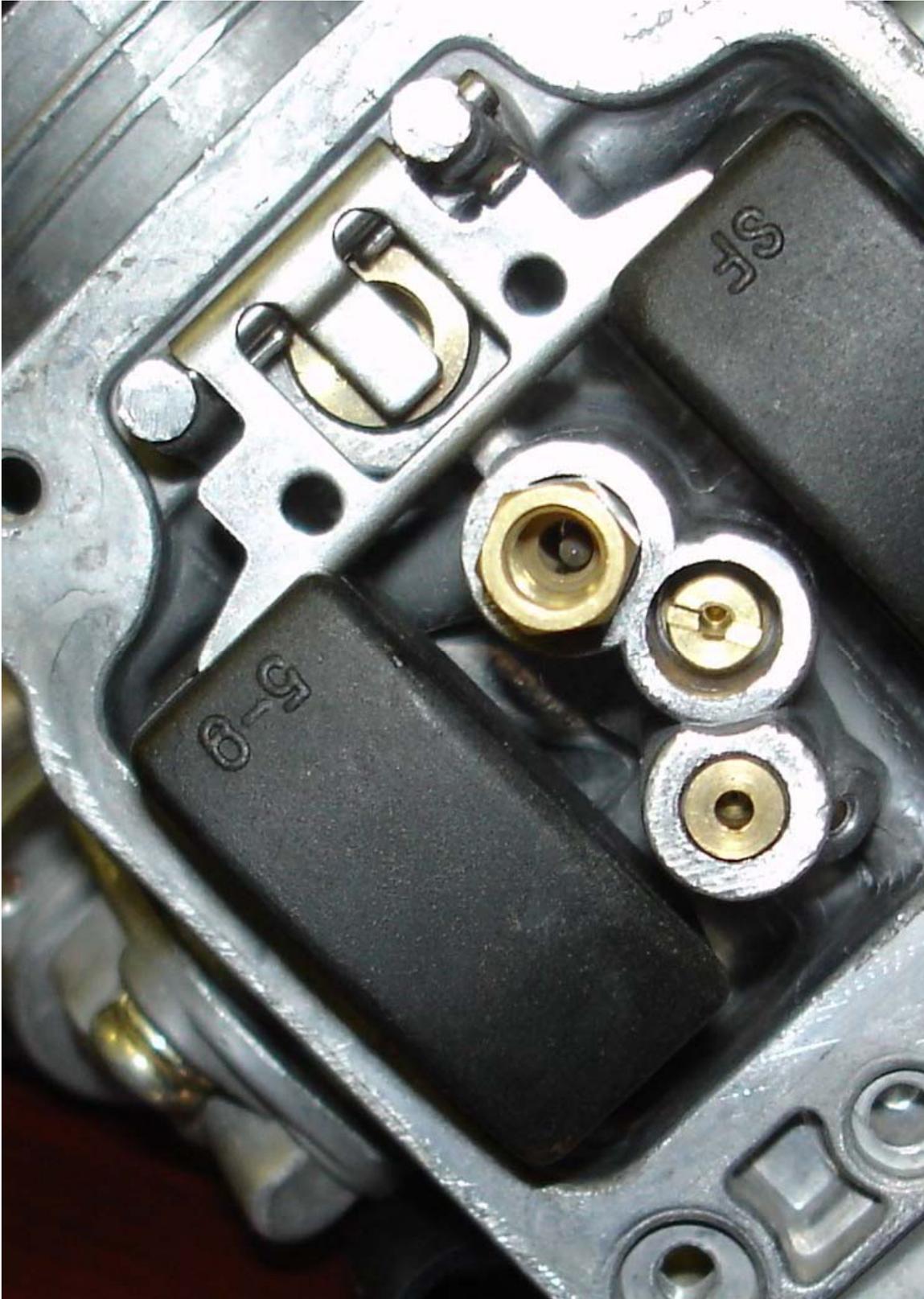
7) Using a flat head screw driver twist counter clockwise to remove the button type main jet. If the brass base try's to come off with the button jet you will need to use a small wrench (not pictured) to hold in it place while you unscrew the jet. (see detailed picture of jet in and jet removed)



KEIHIN WITH JET IN



KEIHIN WITH JET OUT



- 8) Choose the recommended jet for your pipe/filter combination and install.
- 9) Reinstall everything in reverse order. Make sure there are no air/fuel leaks!!!
- 10) Adjust low speed and idle speed as they were likely altered.

