

PN 26-106 FUEL MIXTURE SCREW ASSEMBLY

- 1) Turn off the fuel petcock and place your bike on a suitable bike stand.
- 2) Loosen the clamps on the intake manifold and air boot. Rotate the carb's base up toward yourself to gain access to the stock air screw.
- 3) Place a clean paper towel under the carb. Remove the stock air screw, tension spring, washer and o-ring from the carb.

If the O-ring stays in the carb and doesn't come out use a small pick to carefully remove the O-ring.

Thread the Works Connection fuel screw assembly into the carb until it is lightly seated (roughly 8-11 full turns) and then back it out 1 1/2 turns.

- 4) Rotate the carb back to its proper position and tighten the clamps on the intake manifold and air boot.

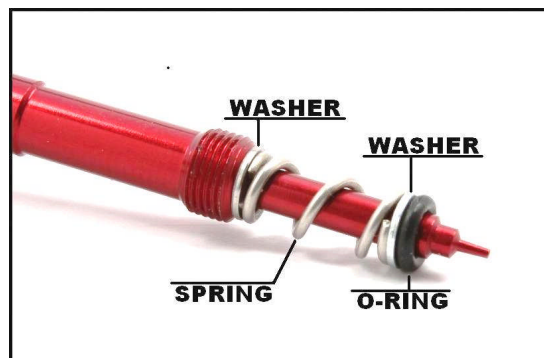
- 5) Start the motorcycle and warm it up to operating temperature.

- 6) Fine tune by blipping the throttle while experimenting with 1/4 turn increments (in & out) to obtain the cleanest response/least hesitation.

*****Monitor engine temperature while tuning to avoid overheating*****

NOTE-If the throttle response continues to improve less than 1 turn out from fully seated, a smaller pilot jet is advised.

If the throttle response continues to improve over 3 1/2 turns out from fully seated, a larger pilot jet is advised.



ASSEMBLY ORDER