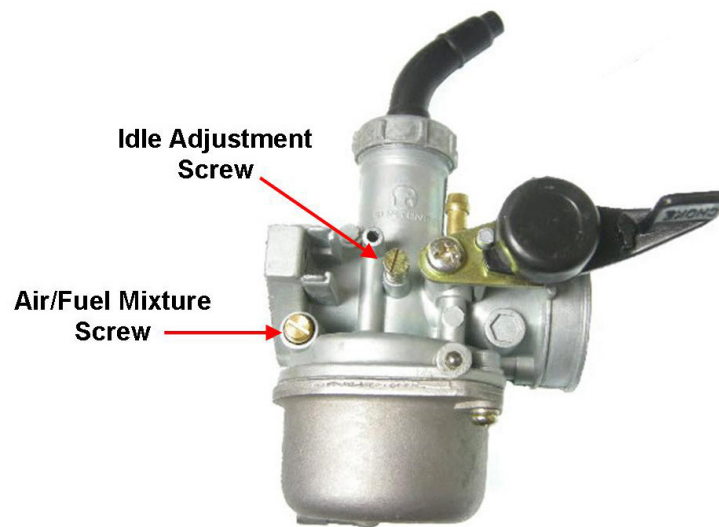




## Carburetor Adjustment & Tuning

If you need to do any carburetor adjustments, please follow the steps below. If for any reason you are unsure of procedures, please see a qualified service technician.



Carburetor Adjustment Procedures (use the carb picture above) If you find your machine difficult to start or keep running and you have narrowed the problem down to carburetion, you can utilize the following procedures to assist you in adjusting the carburetor for maximum efficiency and to facilitate startup (this also applies to high altitude carburetor adjustment).

The screw with the spring on it is the idle adjustment screw. The other brass colored screw that is "almost" flush with the body of the carburetor is the AIR/FUEL mixture screw.

1. Turn both screws all the way in until they gently "seat".
2. Back out the AIR/FUEL mixture screw by about 1 3/4 turns and the idle screw by 2.
3. Start the engine and slowly adjust the AIR/FUEL screw (allowing the engine time to adjust to the adjustments you are making) until you get the smoothest, fastest rpm's that you can.
4. Then adjust the IDLE screw until you have a steady low to mid-range rpm on the engine - not too slow, not too fast.