

The main nozzle is held in place by the main emulsion tube and can now be pushed out from the inside bore of the carburetor.

The carburetor can be reassembled in the reverse order with the correct parts for the application.

To remove the jet needle push the needle out of the top of the slide taking care not to lose the V shaped retaining clip in the top of the slide.

Carburetor Pump Requirements

In our testing we used the Walbro WIP-28 fuel pump, it

is fully compatible with methanol fuels and is rebuildable. This pump is designed to deliver 1-2 psi pressure at the carburetor on the Animal engine. It also has two longer thru bolts for mounting.

The Walbro PZ Carburetor should not be used with a fuel pump rated at or higher than 5 psi, flooding could occur.

General Pump Requirements:
7 lbs./hr (MAX) of fuel or gasoline
14 lbs./hr (MAX) on alcohol

