

INSTALLATION INSTRUCTIONS

BOOSTER TOOL INSTRUCTIONS

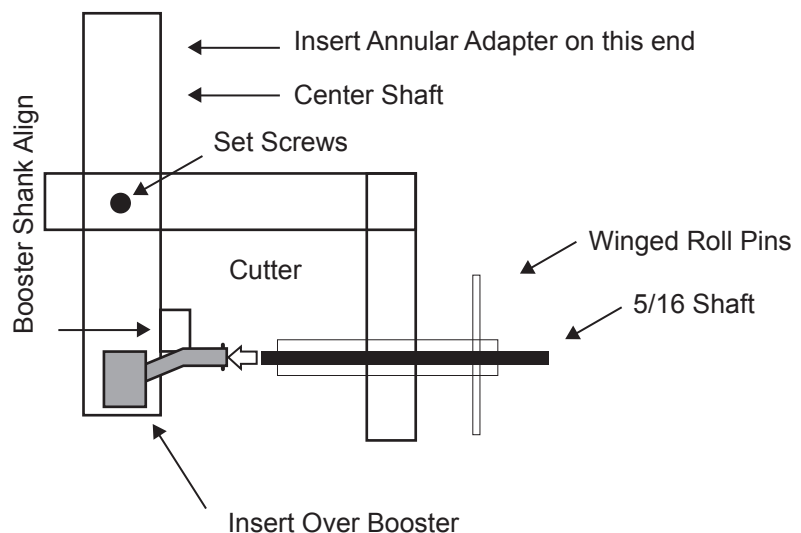
First a word on removing old boosters. We have found the best way is to insert a punch sized just a bit larger in OD than the booster fuel hole size in the existing fuel hole. This is located on the metering body face of the main body surface. Then take a hammer and just knock the existing booster out. It will fall into the center of the carburetor. Make sure you knock all of the pieces out. You will know because the new booster will slide right in.

First set your tool up properly by installing a booster in the tool by itself (without carburetor) to line the cutter up with the absolute center of booster end being swedged. Adjust the center shaft and booster shank alignment block to align properly then lock with setscrew. This insures perfect alignment when swedging boosters to prevent booster breakage.

Install the new boosters by hand from the venturi side of the carburetor. Install the tools long center shaft over the booster, aligning the cutter end over the booster leg on the metering side of the carburetor. Next tighten the singed roll pins snugly by hand. Use a 5/16" ratchet to swedge the booster in position making about 2 or 3 turns. Then tighten the winged roll pins again then use the ratchet a couple of turns to finish tightening the booster. When the booster is tight, reverse the ratchet and make a turn counter clockwise to clean the surface. Back the winged roll pins off and remove the tool. Take a flat file to the main body surface to make the gasket surface flat. Make sure the booster is tight!

If you work with annular boosters we offer an add-on fixture for their installation (Part # 6074). The procedure is the same except you take the center shaft out and turn the center shaft 180 degrees and insert the add-on fixture on that end. The add-on tool will work on either end but you can bend the tool if you use the weaker end. If you have any questions feel free to call. We also stock a complete line of boosters for all applications.

Note: *If the tool wants to cut too much of the main body surface while swedging the booster in, take a file to the cutter edge to dull the tool. The booster tool should swedge more than it cuts to hold the booster firmly in place.*



**Bo Laws Performance
Products, Inc.**

1015 West Church Street
Orlando, Florida 32805
407.422.0394
800.624.1358
407.422.2741 fax

WWW.BLP.COM