



PBU-60CR / HBU-60CR

“60” Series power brake kits are “pushrod” units. This allows you to mount the booster and master cylinder farther back on the chassis. The idea is to gain more clearance around the transmission. This can also give you more ground clearance and more room for exhaust.

Pedal mounting:

1. Decide where you want the brake pedal the car. Then, look to see how this lines up with the chassis. Many times I prefer to put the brake pedal on the left side the column, which gives more foot room around the gas pedal. To get the desired location, many installations require bending the pedal. A little heat will help out here. (fig. 1)
2. When locating the pedal mount on the frame, the ideal location will put pedal arm parallel to the toe board (fig. 2) and the pivot shaft perpendicular to the center line of the chassis. (fig. 3) Tack weld the mounting plate in place.

NOTE: On “tapered” rail frames, notching or shimming may be required (fig.4)

3. The push rod comes 3 feet long. You may cut it to any length. Choose the desired location for the booster and master cylinder. Make sure that the pushrod will run straight into the booster.

(fig.5) Tack weld the booster mount in place.

4. Assemble the brake system and check out all the angles. Push the pedal down and check all motion. --- No Binding.

If it's nice and smooth, disassemble and weld it up. If you have any other questions, feel free to call our tech line (865) 940-1503.

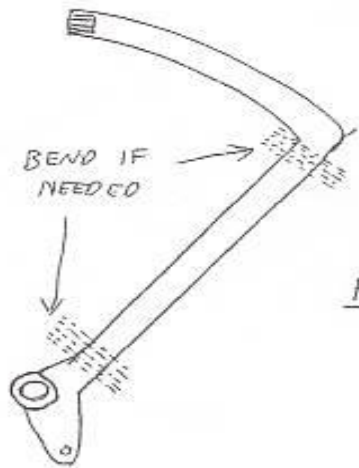


FIG 1

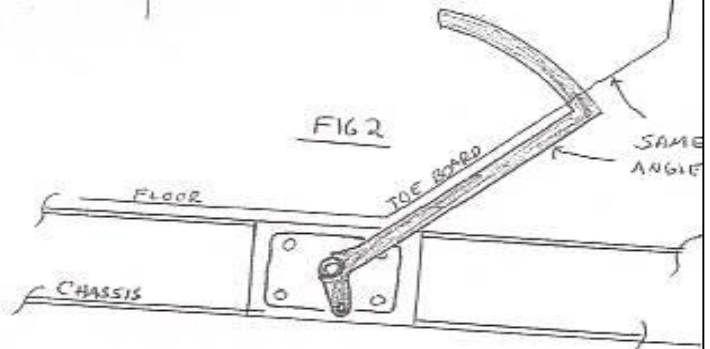
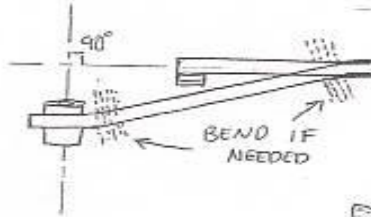


FIG 2

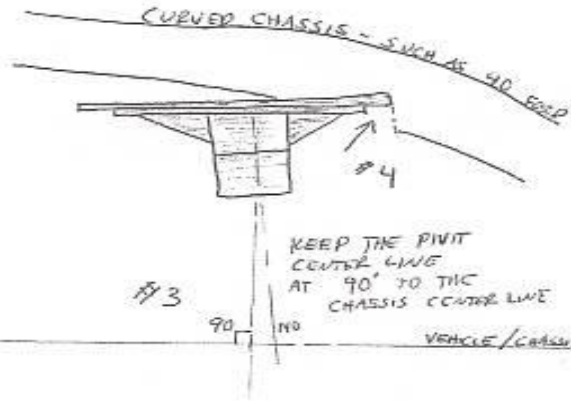


FIG 3

* PARALLEL FRAMES ARE EASY - MOUNT THE PEDAL FLAT TO THE FRAME

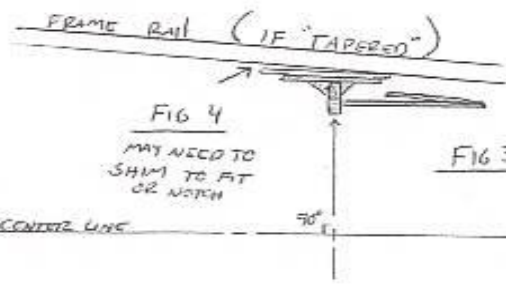
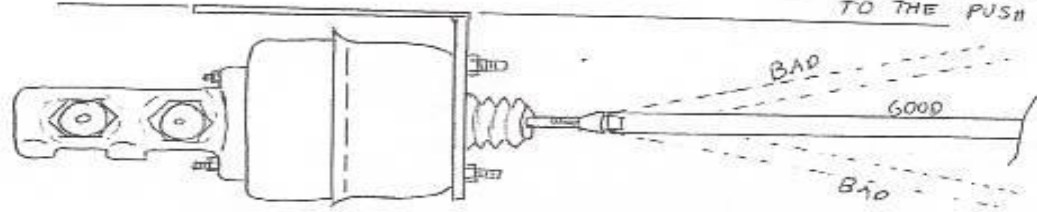


FIG 4

FIG 3

FIG 5

YES, YOU CAN HAVE AN ANGLE AT THE PEDAL TO THE PUSH ROD



VAC. BOOSTER OR HYDRO BOOST

