Clavulus Hand Press

34-HANDPRESS



The Optical Supply Resource

40 Sawgrass Drive Bellport, NY 11713-1564 USA

1-800-OptiSource (678.4768)

1-800-OptiSource.com

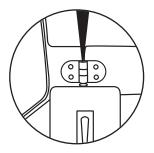


Parts Listing

- 116 (2) Piercing pins for single and double piercing
- 124 Pin used as a base for narrow face anvil. Back up hinge with center punching screw-end to prevent loosening
- 118 Double-pin piercing tool. Perfect for pressing out rivets. Cuts clean holes in front of temple including metal cores. (Standard. 2.5mm separation)
- 114 Single- pin piercing tool
- 112 Setting tool for double rivet
- 110 Peening tool for large rivets
- 108 Peening tool for small rivets
- 102 Center pint with sharp point Used to spread screw ends to prevent loosening and to center punch rivets prior to peening

- 104 Flat punch/blunt point. Used to push out broken screws or rivets
- 130 Double pin anvil. Use with correct piercing pins
- 120 Round hole anvil
- 128 Single pin anvil
- 126 Sold steel anvil
- 122 Oval hole anvil recessed center anvil used when pressing out rivets and also serves as a support to the frame while rivet drops into hole
- 136 Narrow face anvil. Perfect to back up hinge when removing stuck or broken screws

Some of the Uses for the Clavulus Hand Press



Remove Broken or Stuck Screws

Use 1 Remove Broken or Stuck Screws

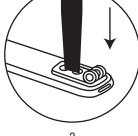
Use narrow face anvil and place the head of the screw over the hole. Use the blunt point punch to force screw out and follow up with a single pin piercing tool when necessary. Use a

self tapping screw or re-tap and use an oversized screw.

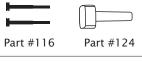


Insert New Rivets

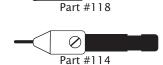
Start rivet through the hole by hand then rest on the solid anvil. Draw up tight with rivet setting tool then proceed to cut the rivet to about 1/8" for peeining using the peening tool.



Insert New Rivets











Part #108



Part #104



Part #130



Part #120



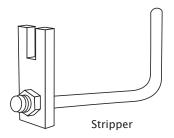
Part #128



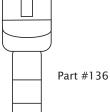
Part #126

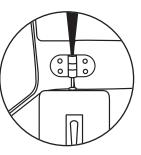


Part #122

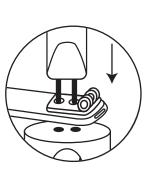








Flaring Screws to Prevent Loosening



Remove Rivets

Use 3

Flaring Screws to Prevent Loosening Use narrow face anvil with base pin in palce. Place head of crew on the base and use a pointed center punch to spread the end of the screw.

Use 4

Peening Screws to Prevent Loosening Use peening tool to head over protruding end of screw. Use peening tool for small or large screws.

Use 5

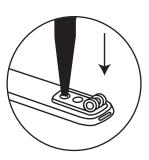
Remove Rivets

Use the piercing tool (single or double pin), anvil with a recessed center, and center pin over rivet ends.

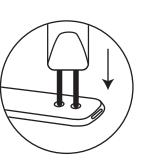


Pierce Frame for Rivets or Trim:

Use piercing tool and companion anvil. Place part to be pierced on anvil with finished side facing up. Lower the arm with steady motion. The piercer will cut a clean hole even through metal cored temple. Place stripper tool in place to remove tool from holes.



Peening Screws to Prevent Loosening



Pierce Frame for Rivets or Trim