

Clavulus Hand Press



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34-HANDPRESS

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The Optical Supply Resource

40 Sawgrass Drive Bellport, NY 11713-1564 USA

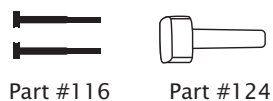
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Parts Listing

- 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 – Solid 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



Part #116 Part #124



Part #118



Part #114



Part #112



Part #110



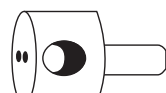
Part #108



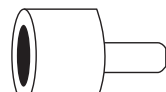
Part #102



Part #104



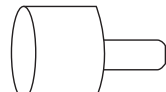
Part #130



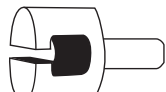
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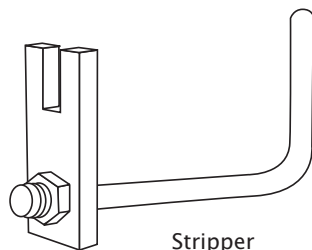
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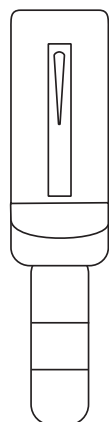
Part #126



Part #122

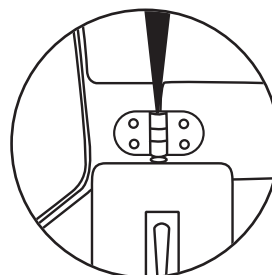


Stripper

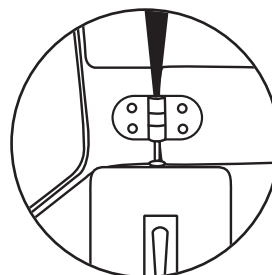


Part #136

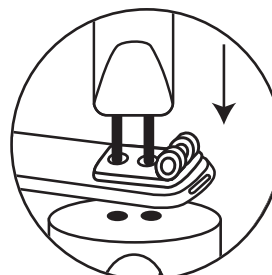
Some of the Uses for the Clavulus Hand Press



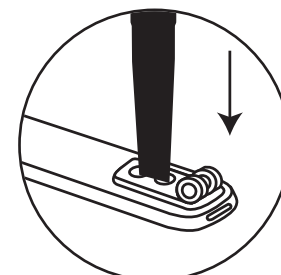
1
Remove Broken
or Stuck Screws



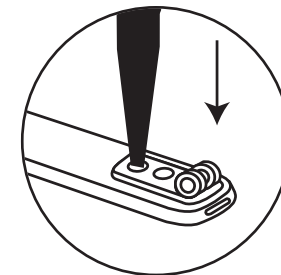
3
Flaring Screws
to Prevent
Loosening



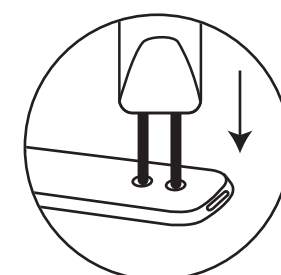
5
Remove Rivets



2
Insert New Rivets



4
Peening Screws
to Prevent
Loosening



6
Pierce Frame
for Rivets
or Trim

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.

Use 2

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 peening using the peening tool.

Use 3

Flaring Screws to Prevent Loosening

Use narrow face anvil with base pin in place. Place head of screw 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.

Use 6

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.