

Adjustable Stock Instructions



Required Tools

- -Drill and Drill bits
- -Mallet or Hammer
- -Punch set
- -Small Flat-tip Screwdriver
- -Phillips Screwdriver
- -File/Jewelers File
- -Hacksaw

- -Center Punch
- -Bench Vise
- -Calipers

Bill of Materials

- -5/16" steel rod(cut to 44.25mm)
- -2mm steel rod(cut to 22mm &29mm)
- -5mmx10mm spring(x2)
- -3mm steel rod(cut to 25mm)
- $-8 \times 3/4$ " screws(x2)
- -6mm BB(airsoft)

Making the Locking Pin





Cut 5/16" steel rod to 44.25mm. Clean ends and chamfer with file. Center punch one end and install that end face first into drill jig. Drill center hole 14mm deep with 7/32" drill bit. Hole does not need to be perfectly centered to work.



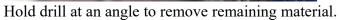
Measure depth with caliper and verify it is 14mm.





Drill top pin hole with 1/8" bit through the pin. Drill bottom pin slot holes with 5/64" bit from each side. Do not attempt to drill through to other side of the slot.











Clean up edges with jewelers file until smooth and 2mm pin slides through freely. Remove any burrs or sharp edges.

Stock Body Assembly





Slide adjustment lever wings over the stock body lugs with the textured side facing away from the buffer tube.



Make sure it clicks into place and moves freely.







Insert locking pin into stock with the large pin hole first and the spring hole facing outward. Line upper pin hole to hole on adjustment lever and install 3mm pin.





Start 2mm pin in lower stock body hole. Position pin just short of the inside of the locking pin.





Place 5x10mm spring in locking pin and with a small punch, push down the spring until 2mm pin clears. Push pin through to other side and center. Pin should stick out 1mm on each side. The locking lever will engage that pin as a stop.



Before installing locking lever, check that the stock can fit over the buffer tube with the lever fully depressed.

Locking Lever





Place 5x10mm spring and then a 6mm BB into locking lever.





Push down BB/spring with punch. Slide cover in place until it retains the BB.





Place the rear end of the locking lever over the lower pin on the stock body. Retain the front with a 2mm pin. Check that the locking lever functions smoothly.

Butt Pad





TPU butt pad installs over butt pad support, bottom first.





Work the pad around the support until in place. A small flat tip screwdriver can help get the edge over the top.





Insert lug into the rear of the stock and secure pad with two screws.



