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## **Crosman 1077 Hard Mount Adapter C Installation Guide**

The following contains instructions and advice for the Hard Mount Option that you've purchased.

Please refer to the other included instructions for correct installation of the internal adapter itself (the part that screws into the gun).

### **STOP! READ! IMPORTANT!**

- 1) Install main adapter into gun's main tube.
- 2) Close 88g adapter's valve by turning the handle counter-clockwise.
- 3) Install and fully screw on 88g thread adapter into elbow adapter.
- 4) SLOWLY thread brand new 88g cylinder into elbow adapter.
  - a. Thread thoroughly so that it's fully seated. There will be a slight hiss as a little bit of CO2 starts to escape.
- 5) Quickly install elbow adapter onto main adapter to minimize CO2 loss. Really, you could leave it disconnected for several minutes and only lose a fraction of the cylinder's capacity. They hold a LOT of CO2.
- 6) After the entire rig is connected, you can open the elbow valve by turning clockwise.
- 7) Start shooting!
- 8) After it's connected and charged, it must stay connected to the gun until you shoot the cylinder empty.
- 9) I've included the Velcro strips, but the more adapters I build and the more I play around with them, the less I find that the Velcro is necessary. Just be careful not to stress the fittings against the extra weight of the assembly.
- 10) If you choose to use the Velcro, perform several dry run placement tests until you find the perfect spot. Stick both pieces of Velcro together, then remove the tape from one side only. Swing the connected 88g cylinder off to the side (while still connected) and place the strips on the bottom of the 1077. Remove tape from remaining strip and swing the 88g back down and press against tape.

- 11) The 88g thread adapter is a JT product. As such, I recommend using JT 90g AirSource cylinders.
- a. They are available in 2-packs from Walmart (\$12.97) and Walmart.com (\$9.97).
  - b. Theoretically, AirSource threads are universal, but in practice, some cylinders don't play well with the JT adapter. Try other brands at your peril.

#### **TO REMOVE HARD MOUNT ADAPTER FROM GUN**

- 1) Shoot or dry fire the gun until the 88g is empty. Plan on a couple hundred shots for that to happen.
  - a. You can then remove the assembly from the internal adapter's nipple and unscrew the 88g cylinder.
- 2) Regarding the internal adapter itself... leave it alone under the assumption that once you have a good, tight seal, leave it that way.

