

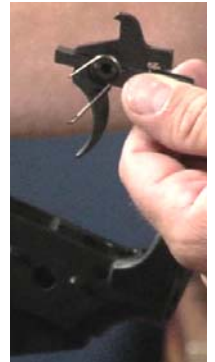
Installing the Trigger Group

To install the trigger group you'll need: your bench vise, the lower receiver vise block, a nylon/brass hammer, and a number 3 roll pin punch or the Brownells .151" diameter alignment and push punch. This diameter punch will work for all the trigger and hammer pin sizes. If you're installing an aftermarket or non-standard trigger group, be sure you read and understand the directions provided and test the trigger group according to the manufacturer's recommendations.

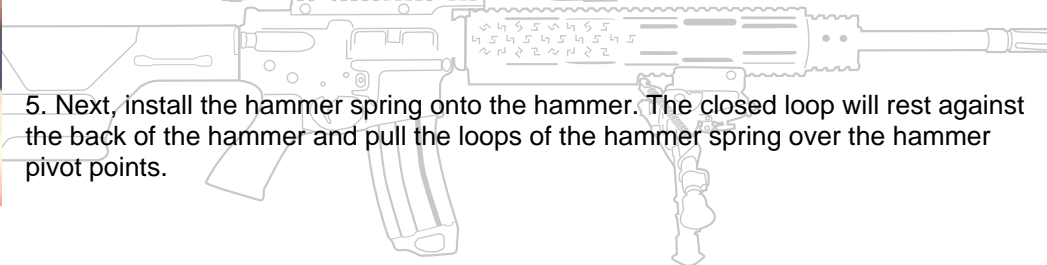
1. Install the receiver onto the vise block and rotate it so you can clearly see down into the lower receiver.
2. Place the trigger spring under the trigger with the solid loop of the spring under the front of the trigger, and pull the loops over the trigger pin extensions.



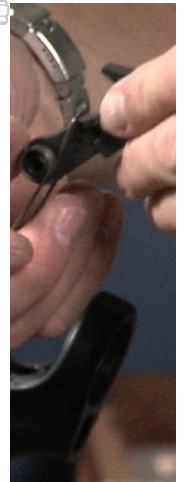
3. Place the disconnecter spring into the hole provided in the top of the trigger with the flared end of the disconnecter spring first, followed by the disconnecter. The hook of the disconnecter should be facing forward and the hole in the disconnecter should line up with the hole in the trigger.



4. Place the trigger with disconnecter installed into the lower receiver. You'll have to align the trigger pin with the trigger and disconnecter holes to allow the trigger pin to pass all the way through. You can maintain alignment of the trigger and disconnecter with your punch while you push in the trigger pin flush with the receiver.



5. Next, install the hammer spring onto the hammer. The closed loop will rest against the back of the hammer and pull the loops of the hammer spring over the hammer pivot points.



6. Place the hammer into the receiver with the tails of the hammer spring resting on top of trigger pin. Push the hammer down until the hammer pin holes align with the holes in the receiver. Use your punch to hold the hammer in place once you've aligned it.

7. Push the hammer pin in until it is secured by the J spring in the hammer. You may need to lightly tap the pin with the nylon tipped hammer to fully seat the pin into the receiver. Be sure the pin is properly aligned with the holes in the receiver.

8. We have to install the safety selector before we test the trigger.

We'll demonstrate the testing of the trigger in the "Installing the Safety Selector and Pistol Grip" segment.

