

Installing the Pivot Pin

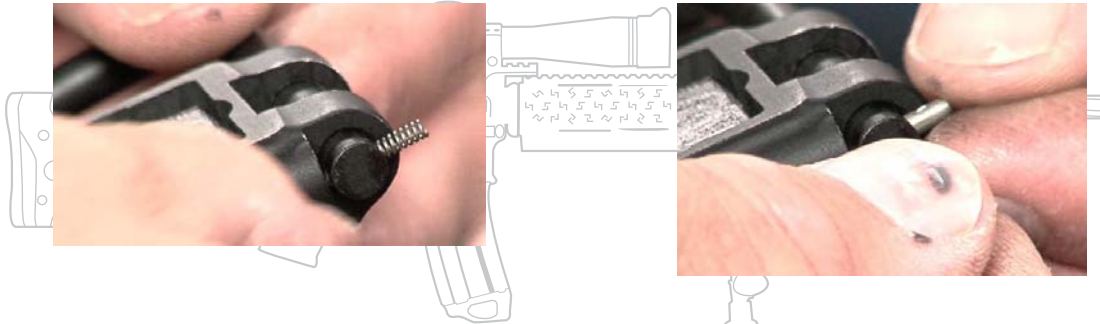
To install the pivot pin you need your vise and lower receiver vise block, a number 3 punch, and you may find the Pivot Pin Installation Tool helpful to keep everything in place.

If you haven't been wearing your safety glasses so far, now would be the time to put them on.

1. With the lower receiver in the vise block, turn the vise and tilt the block so that the front of the receiver is facing up and towards you.



2. Install the pivot pin installation tool from the left hand side of the receiver, making sure the hole in the tool is lined up with the hole in the receiver. Then install the spring and detent into the hole. The rounded tip of the detent should be facing out.



3. Depress the spring and detent with a number 3 punch until you can rotate the installation tool while keeping the spring and detent captured in the receiver.



4. From the right-hand side of the rifle, with the flat cut in the pivot pin head facing the rear, place the pivot pin against the installation tool and slowly push the pin in place while maintaining pressure against the pin with the installation tool.



5. Now push the pin in until the detent and spring snap into the cut on the back side of the pivot pin.

Check the function of the pivot pin by pushing it all the way to the left and then back out to the right side until the detent stops it. The pivot pin should be held in place at both ends of its travel and not rotate.