

STEP 1

Make sure the weapon is clear and there is not a round in the chamber. Remove the upper receiver from the weapon system.

STEP 2

Loosen the grip screw on the inside of the grip and remove it. It may be a flathead, torx head, or hex head, depending on the manufacturer. Carefully remove the grip to expose the spring inside. There is a detent behind the spring. Both of these are small and easily lost. Remove the spring and detent, using your hand or a plastic bin to catch the detent as it falls. Save them for reinstallation (Step 7).

STEP 3

With a small brass punch or nonmetallic item (to avoid damage to the finish), press out the hammer pin and remove the hammer and hammer spring.

STEP 4

Next, press out the trigger pin. This may require pressing down on the disconnecter. Remove the disconnecter, disconnecter spring, trigger, and trigger spring. Now remove the safety selector if it did not come out earlier. The pocket that everything was in should now be clear and empty.

STEP 5

Drop the drop in style trigger in the trigger well pocket. The hammer will face the magwell.

STEP 6

Install trigger pins.

STEP 7

Reinstall the safety selector and the grip assembly with the detent, detent spring, grip, and grip screw to their respective positions in that order.

STEP 8

There are two small setscrews located on the trigger system under the hammer springs. Lift or shift over each hammer spring and use a 5/64 Allen wrench to snug the setscrews to the floor of the receiver. Do not overtighten, as this will change the poundage of the trigger.

DO NOT TIGHTEN OR LOOSEN THE MAIN SETSCREW (LOCATED IN THE CENTER). THIS HAS ANOTHER FUNCTION AND IS NOT TO BE CHANGED BY THE OPERATOR. SEEK A COMPETENT GUNSMITH IF CHANGES NEED TO BE MADE.

STEP 9

Perform a functions check on the weapon to verify correct installation.