Freedom Fighter Tactical

Installation Instructions

922(r) Complaint Trigger 922(r) Complaint Hammer 922(r) Compliant Disconnector

Important Safety Considerations!

- 1. Treat every firearm as though it were loaded.
- 2. Keep your finger off the trigger until you are ready to shoot.
- 3. Do not let the muzzle of the gun point at anything that you are unwilling to destroy.
- 4. Know your target, and what is beyond your target.

The FFT trigger components are premium replacements for the OEM Benelli parts. They are constructed with the finest materials and require absolutely no fitting or gunsmithing to install, even though we recommend installation by a gunsmith. Each part is completely manufactured in the United States and each is an additional part for 922(r) compliance.

Be sure to read Benelli's manual on assembly, operation, and maintenance of the Benelli M4. See the manual for installation instructions in addition to this guide, as this guide does not replace or supercede the Benelli Owner's Manual.

Suggested Order of Disassembly and Installation – When installing either a trigger or disconnector, or both, AND also a hammer, to make things easy, choose to either start and complete the uninstall and installation of the trigger and disconnector first, or the hammer first, but do not do it all at one time. If you start with the hammer, totally uninstall the hammer, and totally install the hammer, before moving on to the trigger and disconnector. Or vice versa. This will save you an enormous amount of time and trouble in this very simple installation procedure.

Additionally, it is recommended to complete the processes outlined below on a white towel or cloth, in order to have the ability to see the parts when uninstalled. The springs in the trigger installation are very easy to contend with, but they are small and hard to see on any surface that is dark.

Hammer Removal and Installation Instructions

- 1. Check to see if the shotgun is loaded. If it is, unload it immediately.
- 2. Cycle the bolt to cock the hammer, and then close the bolt. Locate the trigger group retention pin on the right side of the receiver, as it can be found just above the front of the trigger guard.
- 3. Press the trigger group retention pin in from the right side of the receiver. Pull the pin out from the left side of the receiver until it stops. The pin will be retained by the receiver, and should not be fully removed.
- 4. Pull the trigger guard down and slightly forward to remove the trigger group from the receiver.
- 5. Pull the trigger to release the hammer. Do not let the hammer snap forward and hit the housing.
- 6. Locate the external snap ring on the left side of the hammer pivot.
- 7. Using external snap ring pliers (We used snap ring pliers with 0.038 inch diameter tip), remove the snap ring. The snap ring can be easily lost, so be sure to control the snap ring as you make this maneuver. This snap ring can be VERY difficult to remove, so take care to not bend it and ruin it while removing it. Do not pry the snap ring off with a different tool, such as a screwdriver, as doing such may damage either the hammer pivot pin or the snap ring itself.
- 8. Press the hammer pivot pin out of the trigger group from the left side only far enough to allow the hammer to be removed.
- 9. Remove the hammer and replace with the new hammer.
- 10. You may lightly coat the bore of the new hammer and the top of the hammer spring plunger with high quality gun oil, as well as lubricating the sear surfaces and hooks with a high quality grease.
- 11. It is a little tricky, but the hammer must be in the appropriate position so as to align with the hammer pivot pin. Once the pin is through the hammer and the left side of the shell lifter, cock the hammer. When the shelf lifter and snap ring slots are visible on the left end of the pivot pin, use the snap ring pliers to install the snap ring onto the end of the pivot pin.

- 12. If you are moving on to the trigger and disconnector, move on in the instruction guide to the "Trigger and Disconnector Removal Instructions." If you are not moving on to the trigger and disconnector, continue on as directed.
- 13. Hold the bolt release button fully in and install the trigger group into the receiver. Take care to ensure that the trigger group is fully seated to the rear. Then, push the retention pin into the receiver until the head of the pin is fully seated against the left side of the receiver.
- 14. Perform a safety check operation. Cycle and close the bolt. Check the operation of the safety on and off. Pull the trigger ha+9rd to ensure there is no failure. Check the trigger reset by dry-firing the shotgun and holding the trigger all the way back. Cycle the bolt. Press the bolt release button to let the bolt close. The hammer should not fail. Release the trigger, and check to be sure the hammer is caught by the trigger and does not fail.

Trigger and Disconnector Removal and Installation Instructions

- 1. If you have already removed the trigger group to install the hammer, and have replaced the hammer, jump to item 7 below.
- 2. Check to see if the shotgun is loaded. If it is, unload it immediately.
- 3. Cycle the bolt to cock the hammer, and then close the bolt. Locate the trigger group retention pin on the right side of the receiver, as it can be found just above the front of the trigger guard.
- 4. Press the trigger group retention pin in from the right side of the receiver. Pull the pin out from the left side of the receiver until it stops. The pin will be retained by the receiver, and should not be fully removed.
- 5. Pull the trigger guard down and slightly forward to remove the trigger group from the receiver.
- 6. Pull the trigger to release the hammer. Do not let the hammer snap forward and hit the housing.
- 7. Locate the trigger pin. On all trigger groups we have seen, this pin is a clear/natural pin, as opposed to a black pin. Remove this pin. Take great care to control the trigger, as this pin is the only part that holds the trigger into place. Ease the trigger out, being sure to control the trigger spring. This is the only spring that, upon removal of the trigger, you must contend with.
- 8. Use care in controlling the hammer spring and hammer spring cap when removing the trigger.
- 9. Note that the disconnector is held in place by a pin, called the disconnector pin. Remove this pin. This pin is extremely small and great care must be taken to ensure it is not lost. Be sure to take great care in controlling the disconnector spring and disconnector plunger upon removal.
- 10. Replace the trigger and/or disconnector with the new trigger and disconnector. Take the new trigger, and new disconnector, along with the disconnector spring and plunger, and fit them into place. It is very likely that this procedure will take two people, as a second person would make inserting the disconnector pin into place much easier. This is a very easy procedure, but very difficult for only one person. The disconnector pin must be completely seated into the trigger. If it is not fully inserted, apply pressure to see that it snaps into place. Inspect to be certain it is fully seated before moving on.
- 11. When installing the trigger, be certain the hammer spring and hammer spring cap are in place. Install the trigger, ensuring that the rear of the trigger sits on the shelf on the interior of the trigger guard. Once the trigger is lined up properly, insert the trigger pin.
- 12. Hold the bolt release button fully in and install the trigger group into the receiver. Take care to ensure that the trigger group is fully seated to the rear. Then, push the retention pin into the receiver until the head of the pin is fully seated against the left side of the receiver.
- 13. Perform a safety check operation. Cycle and close the bolt. Check the operation of the safety on and off. Pull the trigger hard to ensure there is no failure. Check the trigger reset by dry-firing the shotgun and holding the trigger all the way back. Cycle the bolt. Press the bolt release button to let the bolt close. Neither the hammer, trigger, or disconnector should fail. Release the trigger, and check to be sure the hammer is caught by the trigger and does not fail.