

<u>Warning:</u> All firearms are dangerous. Please be careful when handling & working on them. Make absolutely sure the weapon is empty. We assume no liability for any damage you may do to your firearm or injury you may cause to yourself or others during the installation of these parts.

Familiarize yourself with the names of the parts of the rifle. All capitalized references are the names of the components as identified in the Hi Point manual parts list and exploded parts diagram.

Tools Required:

Hi Point Adjustment Tool or 1/2" Spanner Tool, 5/16" Hex wrench

Optional (as required): 3/32" drift punch and small hammer to remove Rail Lock Crosspin.

Disassembly:

Remove the magazine from the rifle.

Cycle the Operating Handle and lock the bolt open.

Inspect the chamber to verify it is empty.

Position the rifle on a flat surface with the barrel to the left and the grip pointed toward you.

Using the spanner end of the Adjustment Tool, insert the two spanner pins into the slot in the side of the Rail Lock (located at the left end of the Top Rail) and rotate clockwise to release the lock. Slide the Forend Cover forward (to the left - toward the barrel end) to release it from its retaining clips. Lift the Forend Cover off the stock.

Push the Crosspin out of the Rail Lock. This may be accomplished by using the hex key or may require a drift pin if the Crosspin is very tight in the Rail Lock. Remove the rail Lock and Washer from the Forend Assy Pin. Push the Forend Assy Pin out of the Forend Cover.

Grip the plastic Rib and slide it toward the barrel end of the Forend Cover to release the Rib. Remove the plastic Rib from the Forend Cover.

Assembly:

Place the aluminum front rail extension assembly on the Forend Cover so that its mounting tabs insert into the square retention holes in the Forend Cover. Slide the extension assembly away from the barrel end so that the tabs engage with the Forend Cover. Insert the Forend Assy Pin into the Forend Cover. Make sure to align the flat portion of the Forend Assy Pin perpendicular to the barrel axis so that it will insert fully into the Forend Cover. Press the Forend Assy Pin firmly into the Forend Cover. Install the Washer on the Forend Assy Pin making sure to orient the conical surface of the Washer downward toward the top surface of the aluminum front rail extension assembly. Reinstall the Rail Lock using the Crosspin. Make sure the Rail Lock is facing the correct way (handle toward the barrel end of the Forend Cover when locked). You may find that the Crosspin will start easier in one side of the Rail Lock than the other.

Replace the Forend Cover on the stock. Lift the handle of the Rail Lock straight up and flip it so that the handle is facing away from the muzzle. Slide the Forend Cover to the right to engage the retaining clips. Snap the Rail Lock down to latch it in place.

Using the Adjustment Tool, reinstall the Operating Handle in the Breech Bolt.

Congratulations. You should now have a precision machined front rail extension that will increase the overall space to mount accessories such as flip up sights, lasers and optics that is well aligned to rear rail of the rifle.