



MANTICORE ARMS, INC.

Advanced Fighting Gear

MADE IN



U. S. A.

TAVOR 7 HAMMERHEAD FOREND INSTALLATION INSTRUCTIONS

Warning: Always verify your rifle is unloaded prior to installing any parts!

The Tavor 7 Hammerhead Polymer Forend is compatible with the following firearms:

Tavor 7 (all calibers and barrel lengths)

The following is included in the kit:

- (1) Polymer Forend assembly
- (4) 8-32 x 1/2" long brass set screws
- (1) 5/64 allen wrench (for set screws)
- (1) 5mm Allen wrench (for top rail and grip screw)
- (2) 3 mm Allen wrenches (for crossbolt)



You will need the following tools:
A Small hammer (optional)

FLASHLIGHT INSTALLATION

Install the batteries in the flashlight and install the pressure switch. Slide the pressure switch and body of the flashlight through the hole in the lower front of the forend. Install the four 8-32 brass set screws in the threaded mounts with the 5/64" allen wrench and tighten in a "star pattern" until all are snug. Route the pressure switch cable through the notch on the rear rounded edge of the forend.

Note that you may see cosmetic marks on the finish of the light housing when removed, this is normal.

STEP 1:

Loosen the grip screw with the 5mm allen wrench, remove the crossbolts that retain the OEM forend with the 3mm allen wrenches, and remove the OEM forend per page 46 of the IWI Tavor 7 instruction manual. You will need to pull back slightly on the charging handle and then pull the forend forward and rotate down to clear the front rail mounting lug.

STEP 2:

Use the 5mm allen wrench to remove the two screws retaining the OEM top rail. They may be a bit tight due to IWI installed blue Loctite on the screws.

STEP 3:

Slide the new Forend assembly onto the firearm. Instead of having the top rear lugs on the forend go under the top rail tower, have it clear over the top of the tower. Make sure when pushing fully into position the small points on the forend engage the polymer housing around the charging handle.



STEP 4:

The lower tab that engages with the pistol grip will project slightly. Flip the gun over and place on a solid surface. Use your hand and thumb to press the tab firmly into position and push down on the pistol grip, wiggling the trigger guard slightly to help it find the "sweet spot" and seat. Screw the grip back in solidly with the 5mm allen wrench.



STEP 5:

Install the top rail assembly on the rifle with the original screws and washers with the 5mm allen wrench

STEP 6:

Install crossbolts. **You will need to align the receiver polymer, forend, and top rail holes to make this happen-** look through the crossbolt hole, squeeze the forend and rail together and make sure everything looks aligned.



Push the long bolt in. If you meet resistance press down on the bolt and wiggle it a bit. You can also try inserting from the other side. A small hammer with light taps can help the bolt through the hole in the rail. Once through, thread the second bolt into the first.

Your Tavor 7 Hammerhead Forend is now installed!

Visit www.youtube.com/manticorearms to view videos on the installation and use of this product!

Manticore Arms, Inc.

747 Herra Street
Unit A
Elburn, Illinois 60119

Phone: 866-331-9472
Email: Info@ManticoreArms.com
Revised: 08/23/2021

www.ManticoreArms.com