



MANTICORE ARMS, INC.

Advanced Fighting Gear

MADE IN



U. S. A.

X95 OPTIMUS POLYMER FOREND INSTALLATION INSTRUCTIONS

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

The X95 Optimus Polymer Forend is compatible with the following firearms:

X95 Tavor (all calibers and barrel lengths)

The following is included in the kit:

(1) Polymer Forend assembly



You will need the following tools:

Phillips head screwdriver (for grip screw)

4mm Allen wrench (for top rail)

3mm Allen wrench (for crossbolt)

Snap ring or "reverse" pliers (optional)

STEP 1:

Loosen the grip screw with the phillips head screwdriver and remove the 3mm crossbolt that retains the OEM forend and remove the OEM forend per page 67 of the IWI X95 instruction manual.

STEP 2:

Per page 81 of the IWI X95 instruction manual use a 4mm 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. After top rail is removed, press the rear Teflon Sleeve and front Stabilizing sleeve off the barrel. It may help to flex them open slightly using a pair of snap ring pliers or reverse pliers.

STEP 3:

Slide the new Forend assembly onto the firearm. Make sure the plastic flanges around the charging handle slots are fitted properly, and when near full installation make sure to push the charging handle over the retainer notch on the Forend to aid in installation. Once the Forend is fully seated, install the crossbolt with the 3mm allen wrench.

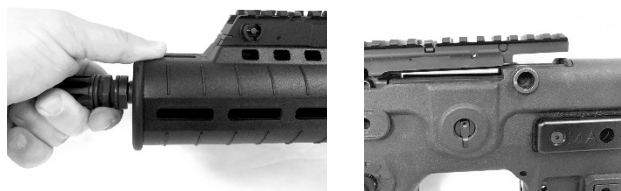
STEP 4:

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. You may need to give the grip a "slap" or "thump" to get it to lock into position- it is intentionally a very tight fit for forend stability. Screw the grip back in solidly with the phillips screwdriver.



STEP 5:

Install the top rail assembly on the rifle with the original screws and washers with the 4mm allen wrench. Start by sliding the front of the rail onto the top "T" yoke of the polymer forend, and then "hinging" the rear down into position. You may find resistance at the rear of the top rail. Hook your hand on the barrel and press down on the front of the forend and rail with your thumb, then give the rear of the rail a solid press to get it to seat into position, and finally install the washers and screws. You can optionally use blue Loctite on these screws.



Your X95 Optimus Polymer Forend is now installed!

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

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