

XG Pro Forend

Thank you for buying a Tactical Solutions product. Please read the full owner's manual before use.

LOADED WEAPON WARNING

Always make sure your gun is unloaded before any work is started. Never clean, lubricate, disassemble, reassemble or work on any firearm while it is loaded. Keep all ammunition away from the work area. Eye protection is required when working on any firearm. Keep the muzzle pointed in a safe direction at all times while working on your firearm! When shooting your gun always wear shooting glasses and hearing protection!

Installation by a certified gunsmith is recommended.

The XG Pro was designed to be used with a low profile gas block.

The XG Pro handguard was designed to use a standard AR-15 barrel nut.

If you have a standard AR-15 barrel nut on your rifle you will not need to use the enclosed barrel nut.

If your barrel nut has the Delta Ring Assembly installed you will need to remove the Delta Ring Assembly before proceeding with the XG Pro installation.

If your rifle does not have a standard barrel nut installed you will need to remove existing flash hider/muzzle brake, handguard and front sight/gas block/gas tube from the barrel.

Using an AR-15 armorer's wrench, remove the barrel nut and barrel from the receiver.

Inspect and clean the upper receiver threads. Reinstall the barrel being careful to align the barrel extension indexing pin with its corresponding slot in the upper receiver threads.

Coat the upper receiver threads of the barrel extension with anti-seize or grease.

Slide the supplied barrel nut over the barrel and tighten on the upper receiver threads. Tighten the barrel nut to a minimum of 30 foot pounds using an AR-15 armorer's wrench. Loosen the barrel nut and tighten the barrel nut to a minimum of 30 foot pounds again repeating this operation for a total of three times. Look down the top of the barrel into the cuts of the barrel nut and into the receiver. One of the cuts in the barrel nut needs to align with the gas tube port on the front of the receiver; if one of the cuts is not aligning you will need to continue to tighten till one of the cuts aligns with the gas tube port on the front of the receiver. Do not exceed 60 foot pounds when tightening the barrel nut.

It is critical to make sure that one of the cuts perfectly aligns with the gas tube port otherwise the XG Pro will not align properly with the top of the receiver.

Install your low profile gas block and gas tube being careful to line up the gas tube with the center of the gas tube hole in the upper receiver. Once the gas block and tube are installed take the bolt carrier assembly and slide into the upper receiver making sure the gas key slides freely onto the gas tube and there is no binding.

Attach the forward mounting ring to the lower half of the forend using the supplied Torx T15 screw. Apply a drop of medium strength thread locker to the threads on screw. Leave screw slightly loose until the upper half of the forend is installed.

Align the flat on the lower half of the forend with the takedown pin lug on the upper receiver and press onto the barrel nut. The flat on the lower of the forend should be centered with the takedown pin lug on the receiver.

The upper half of the forend can now be installed on the barrel nut. Make sure the Picatinny rail on forend is timed to align with the Picatinny rail on upper receiver.

Insert the four supplied Torx T25 screws into the lower half of the forend and hand tighten the screws into the forend. Apply a drop of medium strength thread locker to the threads on each screw.

Insert the remaining two Torx T15 screws the forward mounting ring and tighten all three forward mounting ring screws. Apply a drop of a medium strength thread locker to the threads on each screw. Torque the forward mounting screws to 20 in-lb.

Tighten the four Torx T25 screws into the lower half of the forend in a star pattern keeping the gap on each side of the rail even. There should be a slight gap between the upper and lower halves of the rail where the Torx T25 screws hold the two halves together. Torque the Torx T25 screws to 20 in-lb.

You can now reinstall your flash hider/muzzle brake.

