XLR FOLDING ADAPTER INSTALLATION INSTRUCTIONS

WARNING: Make sure your rifle is unloaded and pointed in a safe direction before beginning any of the following procedures

1) Start by removing the grip & the small set screw on the bottom of the chassis system

- 2) Loosen 3 of the buttstock center section bolts & slide the assembly off the buffer tube
- 3) Removing the buffer tube:

a. Using a single point spanner wrench loosen the castle nut & un-thread the entire buffer tube from the chassis block

b. If equipped with a contoured buffer tube, insert allen key into the rear buffer hex to remove from chassis block

4) You must remove the small set screw in the bottom of the folding adapter before threading in the buffer tube.



5) Depress latch and open folding adapter

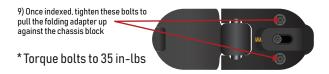


*If your folding adapter is to difficult to open by hand, remove set screw & slightly thread buffer tube into the folding adapter & folding adapter into chassis block to open.

6) Loosen these two bolts to create a 1/4" gap between the threaded plug & the body of the folding adapter.

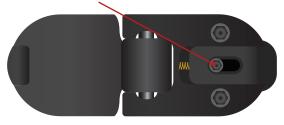


7) Thread the folding adapter in until the plug is recessed 1/4" into the chassis block 8) Be sure to index your folding adapter so it swings OPPOSITE of your bolt handle



- 10) Thread your buffer tube into the folding adapter:
 - a. We recommend you use the shortened buffer tube on folding applications
 - b. Once threaded in, tighten the castle nut up against the body of the folding adapter
- 11) Re-install the buttstock assembly onto the buffer tube & torque bolts to 35 in-lbs
- 12) Re-install the small set screw into the folding adapter
- NOTE: You do not need to re-install the set screw into the chassis block
- 13) Re-install your grip & assembly is complete. See next section for adjusting the folder.

Once installation is complete, you may need to adjust for slack in the folding adapter. 14) Back this screw out 1/4 turn at a time until play has been removed



15) To adjust the tension of the folding adapters detent system, loosen OR tighten this bolt 1/4 turn at a time until desired tension is achieved.



NOTE: Over tightening or loosening of these bolts can cause damage and/or failure to the folding mechanism. Proceed with caution when making adjustments.

A detailed list of torque specifications can be found on our website at www.xlrindustries.com/pages/torque-specs

NOTE: XLR Industries shall not be responsible for injury, death or damage to property resulting from the improper installation or misuse of this product.