Parts List:



- 2. Buffer Tube Side
- 3. Bolt Extension

- 1. Lower Receiver Side 4. Hinge Tube Lock

5. Castle Nut

Tools Required:

- Standard AR Castle Nut Wrench
- ✓ Lower Vise Block

Note:

It is not necessary to disassemble the already assembled parts during installation.

You can also watch our installation video by going to: 6. Retainer Pin & Spring https://youtu.be/kxapGzRisT

CAUTIONS AND WARNINGS

ALWAYS CHECK THAT THERE IS NO ROUND IN CHAMBER AND REMOVE THE MAGAZINE -CHECK THE CHAMBER AGAIN TO ENSURE WEAPON IS UNLOADED.

SAFETY SHOULD AWAYS BE ENGAGED BEFORE FOLDING AND REMAIN ENGAGED DURING THE ENTIRE DURATION OF BEING IN THE FOLDED POSITION.

DO NOT FIRE WHILE STOCK IS FOLDED - THIS PRODUCT IS NOT DESIGNED TO BE FIRED IN THE FOLDED POSITION.

FIREARM MODIFICATIONS SHOULD BE DONE BY A GUNSMITH OR CERTIFIED ARMORER.

Installation Instructions:

- 1. Using a Vise Block, secure the lower in place.
- 2. Loosen the castle nut.
- 3. After a few turns, pull the tube lock back.
- 4. Turn to the right and remove take down spring.
- 5. Carefully catch and remove the buffer and buffer spring while using a tool to press down on the buffer retaining pin.
- 6. Press in the buffer retaining pin and turn left to remove from the buffer tube.
- 7. Carefully contain and remove the buffer retaining pin and spring.
- 8. Install the hinge. The castle nut notches should be facing the hinge.
- Thread a few turns onto the lower.
- 10. Reinstall the buffer retaining pin and spring.
- 11. Push the pin down and turn the hinge until the pin clicks into the pin slot on the hinge.
- 12. Push the pin down again and turn the hinge slightly to the right to reinstall the takedown spring.
- 13. Turn hinge back to the left until the pin clicks again into place.
- 14. Push the tube lock in on the bottom in order to compress the takedown spring and tighten the castle nut into place.

- 15. Use an AR wrench to snugly tighten the castle nut.
- 16. Open the hinge 90 degrees
- 17. Reinstall the buffer tube and turn until it just touches the buffer retaining pin. Do not overly tighten against the pin.
- 18. Un-turn one rotation and engage the tube lock
- 19. Reinstall the buffer and buffer spring.
- 20. Reinstall the upper.

Install the Bolt Extension:

- 1. Pull the charging handle so that your bolt carrier group is protruding from the receiver.
- 2. Insert the bolt extension into the bolt carrier group until it completely seats to the shoulder.
- 3. Push the latch button
- 4. Push the bolt extension completely back into the receiver.
- 5. Release latch button.
- 6. Make sure spring clip is fully engaged to ensure maximum rigidity and structural integrity while in the firing position.

Watch our installation video by going to: https://youtu.be/kxapGzRisT

For 9mm:

- It is necessary to remove the pin and weight in order to fit the bolt adapter correctly.
- If your rifle has a smaller diameter hole in the carrier, please contact us.

Tip:

Make sure the latch is fully engaged to ensure maximum rigidity and structural integrity while in the firing position.

Maintenance

- O-rings should be regularly checked on the bolt extension for wear or damage. If damage is apparent, replace O-rings.
- Locking latch should be oiled regularly for longevity and ease of use.

Limited Lifetime Warranty

We will repair or replace your Sylvan Arms AR Hinge Folding Stock Adapter, free of charge, in the event of a defect in materials or craftsmanship obtained during normal use or handling based on the Sylvan Arms AR Hinge Folding Stock Adapter user's manual. Shipping, packing, and insurance costs to and from the factory will be your responsibility. This limited lifetime warranty is available only to the original buyer and proof of purchase in the form of the original receipt is required.

