



# Tactical Shotgun and Forend Aluminum Upgrade Package

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## Part# A.5.10.2120 Installation Instructions

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### Buffer Tube Installation

**Point the rifle in a safe direction and place the safety in the "on" position. Next remove the magazine, pull back the bolt, and carefully inspect the chamber to be sure the rifle is unloaded.**

#### Step #1

Flip the stock into the folded position. Using a philips head screwdriver, remove the (1) #14-3/4" plastitie screw from the rear. Remove the old buffer tube from the pivot housing.



Figure 1

#### Step #2

Remove the buttstock by pulling down on the latch lever and sliding the old buffer tube away from the buttstock. Now, reinstall the new buffer tube to the buttstock using the same process.

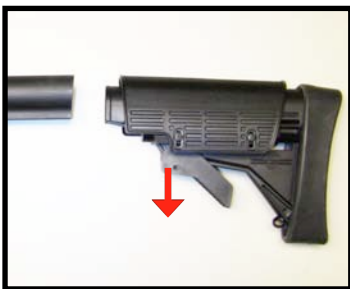


Figure 2

#### Step #3

With the new ATI tube attached to the buttstock. Begin threading the castle nut onto the buffer tube, making sure the teeth are facing toward the rear of the buffer tube.

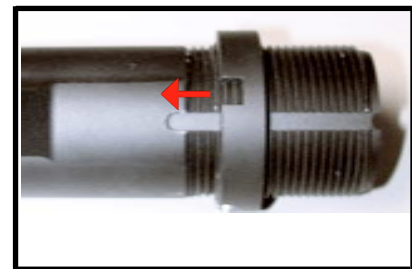


Figure 3

#### Step #4

Locate the locking channel on the buffer tube (Shown with arrow below). Install the new lock ring by sliding it onto the buffer tube. Push the lock ring to the rear of the tube against the castle nut.

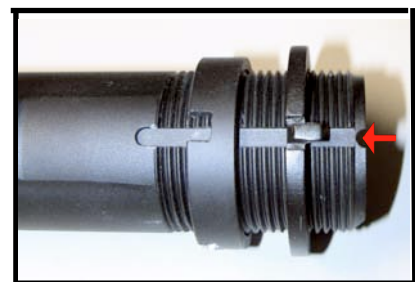


Figure 4

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## Buffer Tube Installation

**Step #5**  
Install the aluminum adapter by screwing it onto the buffer tube.

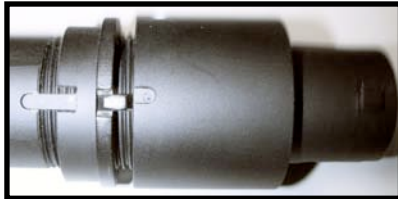


Figure 5

**Step #6**  
Once the adapter has been screwed down and aligned correctly with the locking ring, insert the locking ring into the slot on the aluminum adapter (Shown with arrow below). Now, tighten the castle nut until snug.

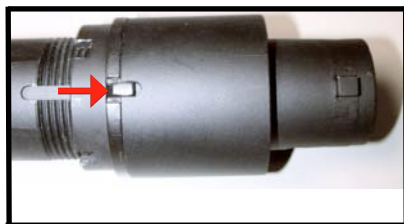


Figure 6

**Step #7**  
Insert the new ATI buffer tube into the pivot housing. Note: Be sure to align the tube and stock correctly by using the existing notches (shown with arrow below).



Figure 7

**Step #8**  
Insert the 5/16"-18x1" hex bolt into the pivot housing. Use a 1/4" allen wrench to secure the aluminum adapter to the stock. You have now successfully installed ATI's new aluminum adapter tube upgrade. Enjoy!



Figure 8

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## Picatinny Rail Installation

### Step #9

Begin by loosening the magazine cap. Remove the magazine cap from the shotgun, and set aside for later installation.

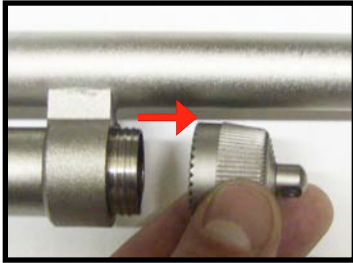


Figure 9

### Step #11

With the forend removed from the shotgun, remove the front and rear adapters from the forend. Set the adapters aside for later installation, making sure to distinguish the difference between the front and rear adapters.



Figure 11

### Step #10

Remove the barrel, action castle nut, and the tactical forend from your shotgun.



Figure 10

### Step #12

To install the side picatinny rail attachment, insert the (2) 6-32 hex nuts into the designated slots on the inside of the forend and hold in place.

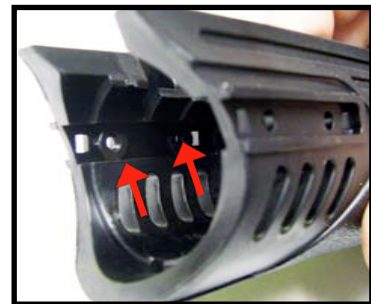


Figure 12

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## Picatinny Rail Installation

### Step #13

Holding the hex nuts in place with your finger, slide the side picatinny rail over the rail slot on the outside of the forend. Use the supplied 6-32 x 3/8" screws to tighten to the hex nuts on the inside of the rail. Repeat for the other side picatinny rails.

Note: Be sure to hold the hex nut on the inside with your finger while tighten to prevent the hex nut from sliding out of place.



Figure 13

### Step #14

Locate the bottom picatinny rail with swivel stud attachment. If you wish to apply the swivel stud to the rail, simply thread the swivel stud onto the bottom rail so it is secure to the rail.

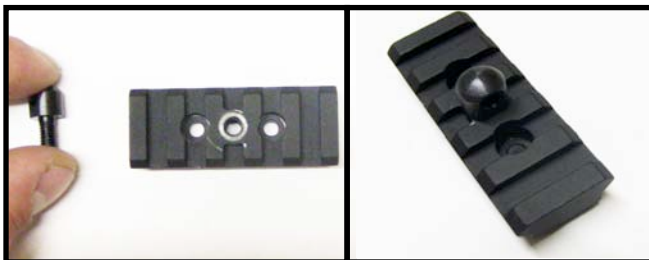


Figure 14

### Step #15

Now, install the bottom picatinny rail onto the rail slot on the outside of the forend.

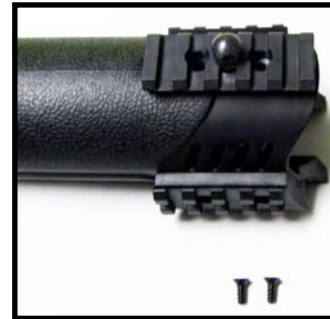


Figure 15

### Step #16

Using the supplied 6 x 48/2 x 3/8" plastite screws, tighten the screws into the bottom of the forend, tighten til snug. Do not overtighten or threads may strip material from the forend.

Note: Bottom picatinny rail doesn't use hex nuts on the inside of the forend.



Figure 16

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## Picatinny Rail Installation

### Step #17

Insert the rear adapter back into the tactical forend. With the adapter in place, slide forend over the magazine and to the rear.

Note: Make sure the forend, and the rear adapter are correctly aligned on the magazine.

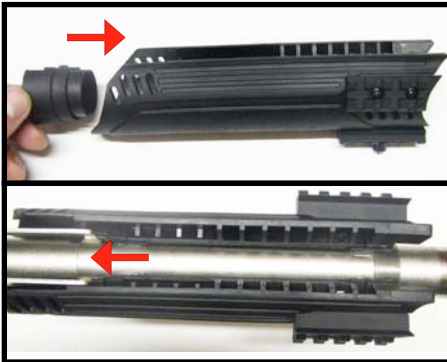


Figure 17

### Step #18

With forend over the magazine, insert the front adapter. Align the adapter correctly to the front of the forend, and slide into place until the adapter is snug to the forend.

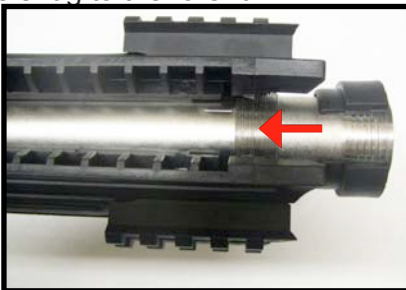


Figure 18

### Step #19

Insert the action castle nut back onto the magazine. Thread the slide nut onto the magazine and use a mag socket wrench to tighten the the slide nut against the front adapter. The forend should be securely attached over the magazine.



Figure 19

### Step #20

Reinstall the barrel, and thread the magazine cap back into place.

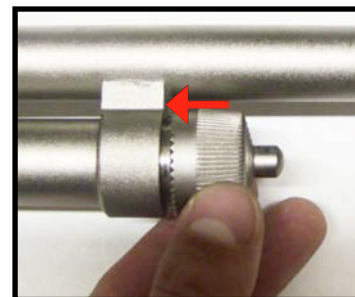


Figure 20

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