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# Aluminum Buffer Tube Upgrade Package

Part# A.5.10.1010, A.5.10.1020, A.5.10.2200,  
A.5.10.2210, A.5.10.2220

## Installation Instructions

Thank you for purchasing an ATI product!



### 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.

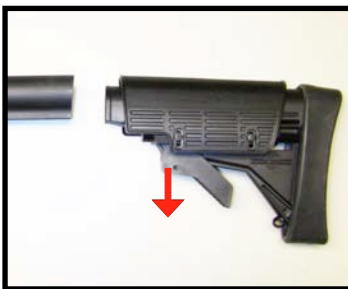


Figure 2

#### 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.

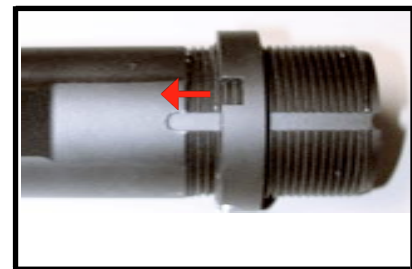


Figure 3

#### 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.

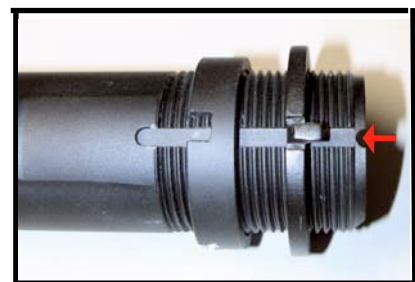


Figure 4

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### Buffer Tube Installation

#### Step #5

Install the aluminum adapter by screwing it onto the buffer tube.

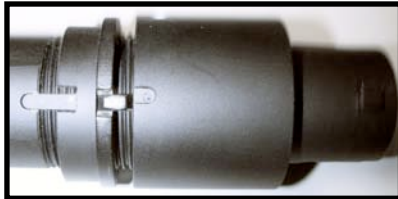


Figure 5

#### Step #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 #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.

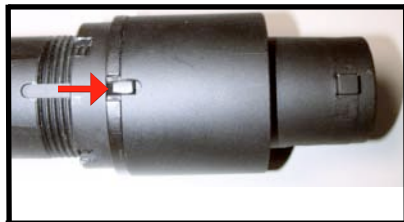


Figure 6

#### Step #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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