

## AR-15 Gen 2 Tactlite Six Position Mil-Spec Stock w/Military Buffer Tube Assembly



**Hardware List** 

Warning:
When handling a firearm, always follow the proper handling procedures at all times. Failure to follow these procedures could result in serious damage, injury, or death.
WE are not responsible for damage to property, injury, or death resulting from completing any of the following steps, or do not have the proper tools enlist the help of your local gunsmith. We are not responsible for components that are damaged due to improper installation.

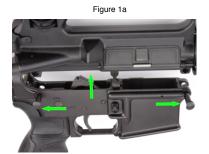
### **Parts List**



- A. Stock Sub-Assembly
- B. Mil-Spec Buffer Tube
- C. Buffer Spring
- D. Buffer Plug
- E. Castle Nut
- F. Locking Ring

NA

### **Buffer Tube Removal**



Begin by removing the current handguard and barrel nut. Next detach the lower and upper receiver by depressing and removing the front and rear take down pins as seen in (Figure 1a). Next release the charging handle, remove the bolt and remove the charging handle.





Using a punch, depress the buffer retainer pin as seen in (Figure 1b) and remove the buffer and spring. When removing, be careful as the spring is under heavy tension. Next, using a AR tool, loosen the existing castle nut and slide the locking ring to the rear as seen in (Figure 1c) keeping in mind that the spring for the rear take down pin is under tension.

### **Buffer Tube Removal Continued**



Using a punch, depress the buffer retainer pin and begin to unscrew the existing buffer tube. Once the tube clears the buffer retainer pin you may then finish unscrewing and remove hte buffer tube leaving the pin in place as seen in (Figure 1d).

### ATI Buffer Tube Assembly Installation



Begin by installing the new buffer tube (b) by screwing on the castle nut (e), making sure the teeth are facing the rear of the rifle as seen in (Figure 2a).



Place the lock plate (f) onto the buffer tube making sure the extended end is facing towards the rifle as seen in (Figure 2b).



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### 2 ATI Buffer Tube Assembly Installation Cont.



Screw the buffer tube into the lower until you come in contact with the buffer retainer pin and the buffer tube stops as seen in (Figure 2c).





With your punch, depress the buffer retainer pin and make one more full rotation of the buffer tube until the buffer retainer pin sits into the groove on the buffer tube as seen in (Figure 2d). NOTE: For mil-spec installation there will be no groove on the tube, instead insure the tube covers the flat portion of the buffer retainer. Next, press the locking ring tight to the lower receiver ensuring that the take down spring is properly seated as seen in (Figure 2e).



Hand tighten the castle nut to hold the locking ring in place. Then take the AR tool and tighten the castle nut until tight as seen in (Figure 2f). Next, reinstall the buffer (d) and spring (c) into the tube as seen in (Figure 2g).

### 2 ATI Buffer Tube Assembly Installation Cont.



Make sure the spring is seated behind the buffer retainer pin as seen in (Figure 2h). Reconnect the lower receiver to the upper receiver as seen in (Figure 2i) and push the rear and front take down pins back into place.

### 3 Gen 2 Tactlite Stock Installation



Begin by pressing the adjustment lever as seen in (Figure 3a). Next, grab the adjustment lever with your thumb and index finger and pull down as seen in (Figure 3b).



While holding the adjustment lever as seen in (Figure 3c) slide the stock onto the buffer tube until seated as seen in (Figure 3d).

You're finished. Now enjoy your New Stock!

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