

13. Attempt to pull barrel assembly out of the AR receiver. It should not move.
14. If the barrel assembly comes out, back the Lock Ring out of the Lock Collar three full revolutions and repeat steps 8 through 13. Don't worry, it's going to take a little practice to get it down.
15. Your new barrel assembly is now ready to go.

We appreciate your loyalty and your trust in our company. It is our intent to provide the highest level of service to our customers. Should your War Lock™ ever need warranty repair or service, please contact [info@frontiertactical.com](mailto:info@frontiertactical.com) or 1-844-WARLOCK (927-5625) for immediate and attentive assistance.



## QUICK START GUIDE AND OPERATING INSTRUCTIONS

11. When the Locking Pin engages the Lock Ring slot, fully depress the Locking Pin, and continue rotating in the same direction to lock the War Lock™. The locking and unlocking requires less than a 1/4" of movement in either direction once the Locking Pin is engaged.



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WARNING: BEFORE USING THIS PRODUCT,  
READ AND FOLLOW THESE INSTRUCTIONS

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12. Release the Locking Pin and continue to tighten the Lock Collar until it will not tighten any more.



The Lock Ring provides the mechanical interlock between the AR upper receiver and your barrel assembly.

### The Barrel Adapter Assembly

The Barrel Adapter Assembly completes the union between your AR, the War Lock™, and your barrel assembly. It is designed with EIGHT hardened dowel pin lugs that engage the milled slots of the Lock Ring. Once engaged, the Receiver Adapter Assembly draws the Barrel Adapter Assembly and your barrel tightly to the upper receiver.

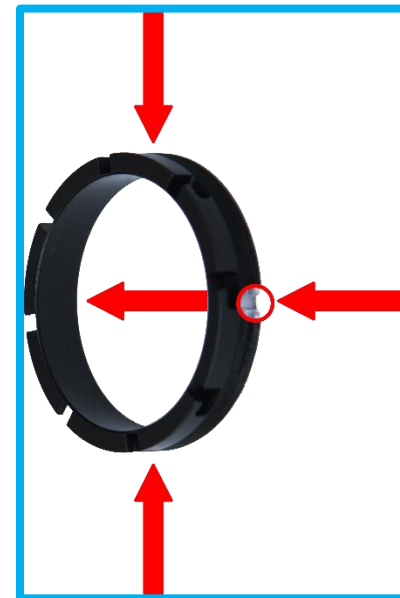


## Operation of the War Lock™

1. Place the AR selector lever on SAFE.
2. Remove the magazine. Getting into the habit of removing the magazine is good practice. It removes the possibility of forgetting to put the magazine with the “new caliber” ammunition back in later. Adding this step for safety makes sense.
3. Lock the bolt to the rear of the action and ensure the chamber is clear.
4. Turn the Lock Collar to unscrew the War Lock™.
5. Rotate the Lock Collar one full turn, then place light pressure on the Locking Pin while continuing to loosen the Lock Collar.



6. When the Locking Pin engages the Lock Ring slot, fully depress the Locking Pin, and continue rotating in the same direction to unlock the War Lock™.



The locking and unlocking requires less than a 1/4” of movement in either direction once the Locking Pin is engaged.



7. You may now remove the entire barrel assembly from the AR upper receiver by pulling it away from the AR.
8. Install the new barrel assembly by lining the gas tube Top Dead Center (TDC) to the Top Dead Center (TDC) Receiver Adapter gas tube clearance hole and inserting the barrel extension into the receiver.



9. Align the Barrel Adapter Assembly dowel pin lugs with the matching milled slots on the Lock Ring. Fully seat the barrel assembly into the AR.
10. Tighten the Lock Collar while placing light pressure on the Locking Pin.

To change barrels on a War Lock™ installed AR, a basic understanding of the parts and components is needed. Let's get familiar with them.

### The Lock Collar Assembly

The Lock Collar Assembly is made up of the Lock Collar, the Locking Pin, the Locking Pin Spring, and the Spring Retainer. The Lock Collar Assembly is the component that tightens the barrel to the upper receiver. The Locking Pin engages the Lock Ring to lock and unlock the Barrel Adapter Assembly. It was engineered with a robust gripping surface to allow for an average person to sufficiently tighten the War Lock™ by hand. It also has specially designed grooves, to allow for the use of a common adjustable hook spanner wrench (optional) for use when grip strength or surface conditions (oil, mud, freezing temperatures, etc) doesn't allow enough force to adequately tighten the War Lock™.



### The Receiver Adapter

The Receiver Adapter is designed to thread onto the upper receiver and capture the Lock Collar Assembly. It's the foundation that the rest of the War Lock™ is built around. By creating a fixed reference point, the War Lock™'s other components can offer the necessary adjustment required to accommodate different manufacturer's barrels.



### The Lock Ring

The Lock Ring is the engineering marvel that is the heart of the War Lock™. The Lock Ring spins freely on the Receiver Adapter. Half of the Lock Ring has been threaded to screw into the Lock Collar Assembly. The other half features milled slots to engage the dowel pin lugs of the Barrel Adapter Assembly.



Of importance to note on the Lock Ring, are the FOUR slots milled into the outside of the threaded end. These four slots are provided for the Locking Pin to engage and disengage the Lock Ring. The provision was made so that the Lock Ring can be engaged with a simple quarter turn in either direction. This makes it quick and easy to find a slot for the Locking Pin to use.