

## **FREEDOM BUTTON™ KIT INSTALLATION GUIDE**

Installation of the Freedom Button™ kit is very simple and similar to the installation of a standard rear takedown pin and bolt catch latch. Before installing your Freedom Button™ kit, perform a safety check to ensure your rifle is unloaded.

### **STEP 1**

Push out the rear takedown pin and separate the upper from the lower.



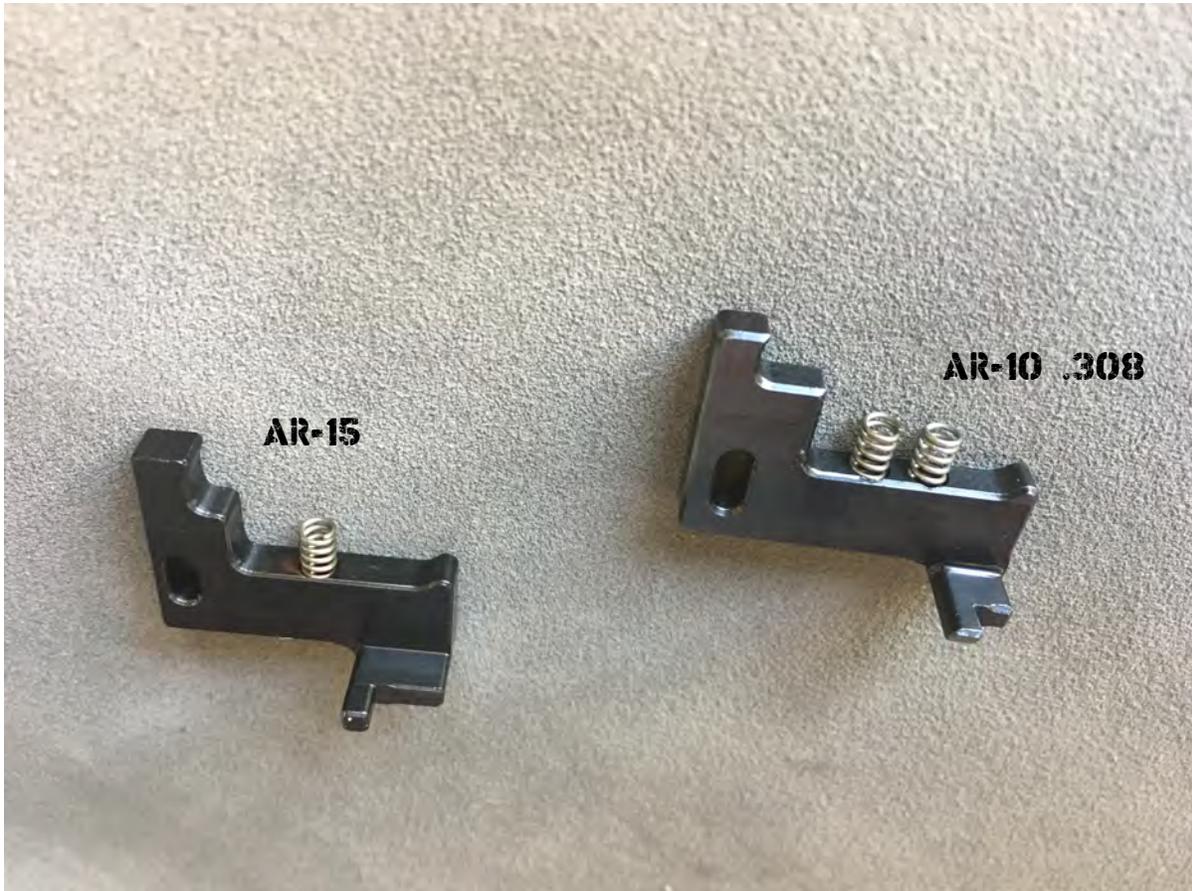
## STEP 2

Replace the existing bolt catch by removing the bolt catch roll pin with a punch, or by unscrewing the pin if your lower has a threaded bolt catch hole. Do not remove the bolt catch plunger or the bolt catch spring.



### **STEP 3**

For AR-15 insert the small spring into the Freedom Mag Lock™ lever. For AR-10 / .308 insert the two small springs into the Freedom Mag Lock™ lever.



#### STEP 4

Make sure the bolt catch plunger and spring are still in place and insert the Freedom Mag Lock™ lever into the same location where you removed the bolt catch. Press down on the lever to align the pin holes with the slot on the lever. Use the roll pin or the threaded pin you previously removed to secure the Freedom Mag Lock™ lever into the lower.



## STEP 5

On .308 / AR-10 lowers the takedown detent spring may be held in place by the pistol grip or by the end-plate. On AR-15 lowers it is behind the end-plate. If your .308 spring is located under the pistol grip, remove the bolt inside the pistol grip to remove the grip and then remove the detent spring and detent. If located behind the end-plate, loosen the castle nut on the buffer tube and back it out as far as it will go.



## STEP 6

Slide back the receiver end-plate being careful not to lose the detent spring that the receiver end-plate is holding in place. Once the end-plate is moved back you will be able to see the detent spring. Rotate the buffer tube clockwise about 1/8th of a turn to expose the detent spring. Keep your hand over the spring to prevent it from flying away and remove the spring. If the spring is not visible there may be a threaded set screw holding in your detent spring that will need to be unscrewed to access the spring.



## STEP 7

Tilt the rifle to remove the detent spring and detent pin, and then remove the rear takedown pin. Close the action so the upper is against the lower.



## STEP 8

Disassemble your Freedom Button™ and insert the threaded end of the shaft through the right side of the lower, pushing it all the way through to the other side to secure the upper to the lower. Insert the detent pin and then the detent spring back into the lower into the same hole from where they were removed. (AR-15 behind the end-plate and most .308 / AR-10 lowers above the top edge of the pistol grip.)

Push and hold the detent spring in the lower and rotate the receiver end-plate over the spring. Make sure your spring is not bent under the plate. With the receiver end-plate aligned, tighten the castle nut.

If your spring was secured in place by the pistol grip, use care when reinstalling the pistol grip to not bend the detent spring.



## STEP 9

Rotate the Freedom Button™ until it engages the detent pin. When engaged, the pin will stop turning.



## STEP 10

Turn over the rifle and insert the large spring over the Freedom Button™ threaded shaft. Screw on the cap to the Freedom Button™ and tighten the cap tightly using only your fingers.



## CONGRATULATIONS, YOU'RE DONE

Before using your kit, check that when the upper is locked down against the lower, that the Freedom Mag Lock™ is engaged and it prevents the magazine catch lever from being pushed out when you press the mag release button.



## USING YOUR FREEDOM BUTTON™

Press the cap and rotate the button to lock the arrow in the 12 o'clock normal use position. Press in the cap and the upper will separate from the lower. Press your standard mag release button to drop the magazine. Perform magazine changes when the action is in the disassembled position. Simply snap your barrel back up to close the action.

To fully remove the upper from the lower, press the cap and rotate the Freedom Button so the arrow is set to the 9 o'clock position. Unscrew the cap from the Freedom Button™ and pull the Freedom Button pin out just far enough to remove the lower. Use care not to pull too far and dislodge the detent pin. Disassembly

Before using your kit, always check that when the upper is locked down against the lower, that the Freedom Mag Lock™ is engaged and it prevents the magazine catch lever from being pushed out when you press on the mag release button.

**WARNING: This kit does not act as a safety when the action is disassembled. Do not press the trigger and always engage the safety when the rifle is in the disassembled position. Firing the rifle with the action disassembled can cause damage to your rifle and/or injury to you and others.**

