

Galil Ace 556 Bolt Catch v2.0 Button Installation Instructions:

*Ensure weapon is unloaded and always pointed in a safe direction
*Eye protection is strongly encouraged when working on any firearm

1. Remove top cover, recoil spring, bolt group, and gas tube.
2. Remove hammer/trigger pin retainer wire by pulling up and forward on the loop near the hammer.
3. Carefully release the hammer slowly and gently let it rest against it's over travel stop.
4. Using a small punch, push the trigger axis pin partially out of the receiver until the bolt catch spring is released. The axis pin should still be engaged in the portion of the bolt catch lever that is closest to the trigger. The idea here is to keep the axis pin engaged with all components except for the spring for ease and simplicity of installation.
5. Withdraw the bolt catch spring to the rear of the firearm so that the forward leg of the wire disengages the bolt catch button, then unscrew the factory button.
6. Screw in KNS bolt catch button until it bottoms out and the lever does not move freely in the receiver. It may help to fully reinstall trigger axis pin for accurate adjustment. Once the button is bottomed out against the receiver, back off a full turn until the button and bolt catch lever move freely up and down, but without excessive play. The trigger axis pin will need to be withdrawn again as described in step 4 before proceeding.
7. Using forceps/tweezers, feed the bolt catch lever spring forward until the spring loop is centered on the trigger axis pin, and the forward leg of the spring passes through the cross-hole in the KNS bolt catch button. Both the spring and the hole are small, so this may take several tries.
8. Once the bolt catch lever spring is successfully in place - push the trigger axis pin back into place, ensuring that it passes through the loop of the bolt catch lever and fully seats in the receiver.
9. Reinstall hammer/trigger pin retaining wire then check for correct function of all parts.
10. Reset hammer, then reinstall gas tube, bolt group, recoil spring, and top cover assembly.