



*******WARNING*******

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FIREARMS ARE INHERENTLY DANGEROUS AND BY INSTALLING AND USING ANY OF THE FOSTECH BUMP FIRE STOCKS YOU AGREE TO TAKE FULL RESPONSIBILITY FOR YOUR OWN ACTIONS BOTH INTENTIONAL AND UNINTENTIONAL.

FOSTECH OUTDOORS, LLC WILL , UNIVERSALLY, REFUSE TO OFFER TO REPAIR OF ANY DAMAGE TO PRODUCTS DUE TO MODIFICATION, ATTEMPTED MODIFICATION, USE OR ATTEMPTED USE IN CONJUNCTION WITH ANY FIREARM OTHER THAN THE MODEL AND CALIBER FOR WHICH THE MANUFACTURER SPECIFICALLY INTENDED. THE DEFENDAR-15 IS CAREFULLY ENGINEERED WITH YOUR SAFETY IN MIND. ANY MODIFICATIONS OR ATTEMPTED MODIFICATIONS COULD RESULT IN A FATAL INCIDENT.

UNDER NO CIRCUMSTANCES WILL FOSTECH OUTDOORS, LLC OR ANY OF ITS PARENTS, AFFILIATES OR VENDORS (OR ANY OFFICERS, DIRECTORS, EMPLOYEES OR AGENTS OF THE PARTIES, OR ITS PARENTS, AFFILIATES OR VENDORS) BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR EXEMPLARY DAMAGES (HOWEVER OR WHENEVER ARISING), INCLUDING, WITHOUT LIMITATION, DEATH, DAMAGES FOR LOST REVENUE, LOST PROFITS, ANTICIPATED PROFITS, LOST BUSINESS OR PERSONAL INJURY.

Table of Contents



Introduction	3
Part Components	4
Function and Operation	5
Precautions	5
Tools Needed	6
Assembly	6
Return Policy	12

DEFENDAR-15

Introduction:

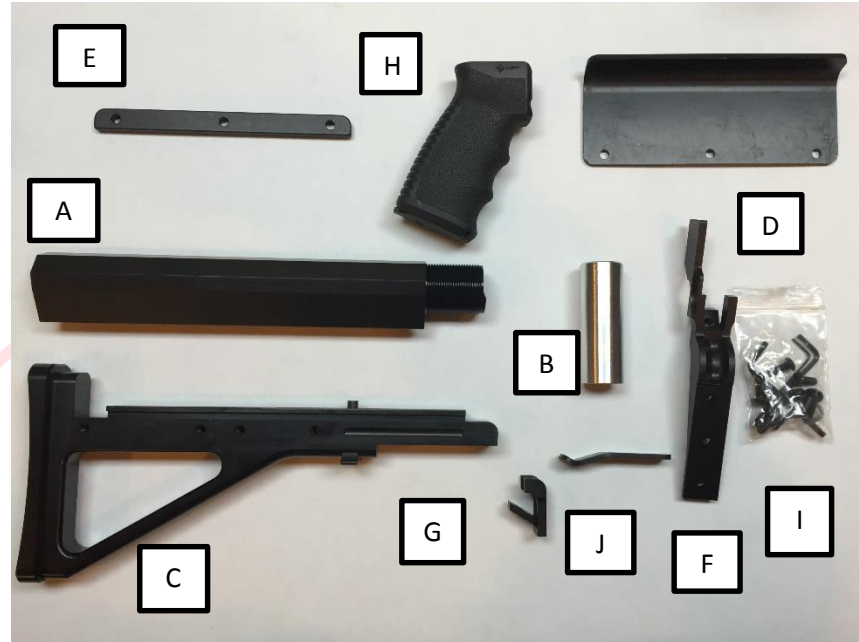
The DefendAR-15 is an accessory specifically designed to enhance the versatility and useful sporting purpose of your firearm, bringing more fun and excitement to your recreational firearm usage. Its patented concept of operation allows the firearm to rapidly select between standard and bump fire mode, while drastically decreasing muzzle rise and felt recoil in both modes. The DefendAR-15 works by using the recoil of the firearm to reset the trigger each time by the operator's finger depressing the trigger for each and every round that is fired from the firearm. This action results in one round per one depression of the trigger.

The engineering excellence of The DefendAR-15 continues through the selection of materials and quality of construction. It is designed with a minimum number of moving parts for ease of maintenance and assembly. The DefendAR-15 is a robust and versatile accessory that is certain to add a new dimension to your sporting pleasure.

Part Components:

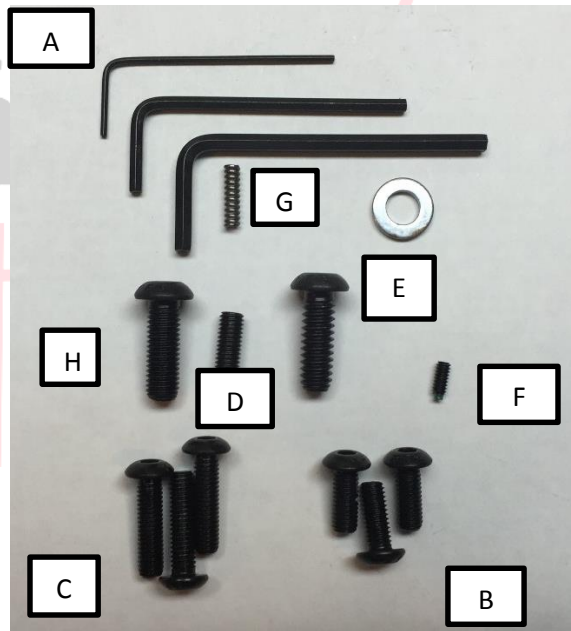
The DefendAR-15 consists of eight main components & parts kit:

- A. Buffer Tube
- B. Buffer Tube Spacer
- C. Lower Stock
- D. Cheek Rest
- E. Cheek Rest Spacer
- F. Finger Rest
- G. Trigger Guard
- H. Grip
- I. Parts Kit (See Below)
- J. Grip Plate



I. Parts Kit

- A. Allen wrenches (3)
- B. Screws – 3 for Finger Rest Installation
- C. Screws – 3 for Cheek Guard Installation
- D. Stop Screw – Stopping Set Screw
- E. Screw and Washer for Grip Assembly
- F. Stop Screw – Locking Set Screw
- G. Small Safety Detent Spring
- H. Trigger Guard to Receiver Screw – Finer threads than “E”



Function and Operation:

The DefendAR-15 does not change the mode of operation of the host firearm in any way. The operator's finger still must depress the trigger once for each shot fired. The DefendAR-15 simply utilizes the energy from the recoil of the firearm to assist this function.

To bump fire, one must hold the shooting finger on the appropriate finger rest while applying forward pressure with the opposite hand. As this process is being completed, it is highly encouraged to use light forward pressure, easing into the shooting motion of the use of the DefendAR-15. Applying too great of forward pressure could result in the firearm firing once and not bump firing thereafter.

To stop bump firing, one simply releases from the finger rest or stops applying forward pressure.

****Note:** One may experience difficulty in consistently bump firing if the AR in use has a trigger pull of more than 5 pounds**

Precautions:

1. Identify that the safety selector is in the **SAFE** mode.
2. Remove the magazine from the rifle.
3. **ALWAYS** make sure to double check the chamber to insure that the chamber is free of debris and ammunition by performing a visual and tangible inspection.



*****SAFETY FIRST: DOUBLE CHECK YOUR FIREARM TO MAKE SURE IT IS NOT LOADED*****

Open the DefendAR-15 box and confirm that all the hardware and components are enclosed. Again, make certain that the host firearm is safe or “clear”. Refer to the firearm manufacturer’s manual to determine the proper procedures to make your firearm safe.



Tools Needed:

1. Allen Wrenches
2. Buffer Tube Spanner Wrench

Assembly:

Assembling the DefendAR-15 Lower Half:

1. Take the lower half out of the box.
2. Take the tab spring and tab pin and slide the spring over the pin.
3. Place Step 2 into the lower half of the DefendAR-15 and thread the tab into the tab pin.
4. Take your pliers and gently grab the top of the tab pin and tighten till you feel that the screw has seated itself.

****Note:** If this is not tight, the tab pin will cause friction with the buffer tube and vibrate loose**



5. Insert the grip plate into the grip and attach to the finger rest using the screw and washer provided. (USE "E") Be careful here not to cross thread the finger rest. If there are any issues, simply run the screw from the opposite side of the rest which will chase your threads back and should allow the screw to be tightened correctly. (Pictured Below)



6. Attach the finger rest and to the bottom of your lower half with the three shorter screws. The screws can be identified as Section (B) in the Parts Kit under Part Components. (Pictured Below)



7. Take the cheek rest and cheek rest spacer and attach it to the rear of the lower half with the three longer screws, referenced as Section (F) in the Parts Kit under Part Components. (Pictured Below)



8. Tighten all screws and the lower half of the DefendAR-15 assembly is complete

Assembling the DefendAR-15 upper half:

****Note:** A working knowledge of how an AR-15 lower is assembled is necessary to complete this portion of the instructions. If one is not familiar with the assembly of an AR-15, it is recommended that a gunsmith is consulted for installation of the buffer tube and trigger guard. However, there are step by step video instructions available on our website**

Trigger guard:

1. Remove the current grip from the rifle.
 - a. Pay attention for the safety detent spring (it will be replaced with the small spring in the parts kit).
 - b. Remove the current trigger guard.
2. A punch will be used to drive out the roll pin that holds in the current trigger guard. This is illustrated using the red arrow on the next page.
3. There is a retaining pin that needs to be depressed (illustrated as the yellow arrow on the next page) for the removal of the trigger guard. Once this occurs the current trigger guard will be free from your firearm as shown.



4. Install the DefendAR-15 trigger guard and use the small spring, referenced as (G) in the Parts Kit under Part Components, to replace the safety detent spring. (Make sure the brass detent does not fall out of the receiver)
 - a. Place the small spring into the hole on your DefendAR-15 trigger guard.
One may need to use a pick in order to move the spring into its proper position so that the trigger guard will slide into place.
 - b. **Attach the trigger guard to the receiver using screw (H).** ****NOTE, THIS SCREW HAS MUCH FINER OR MORE THREADS THAN (E).** Double check the installation to make sure your safety is assembled and functioning correctly. If installed correctly, and the safety does not move, the trigger is not cocked.

Buffer Tube:

1. Remove buffer and buffer spring from the buffer tube.
2. Remove the current buffer tube from the rifle using a spanner wrench. There are two different springs to watch for when doing this, the buffer retaining spring and the rear detent spring.
3. Once the old buffer tube is removed, install the DefendAR-15 Buffer tube.
4. Place the buffer tube spacer into the buffer tube, installing it so that the solid side of the spacer will come into contact against the spring. (closed end of the spacer towards receiver)
5. With the spacer installed, install your buffer spring and buffer now back into the buffer tube.

****Note:** Make sure that the buffer tube is clocked on the receiver correctly. If not, the stock will drag and will not allow for bump firing to occur**

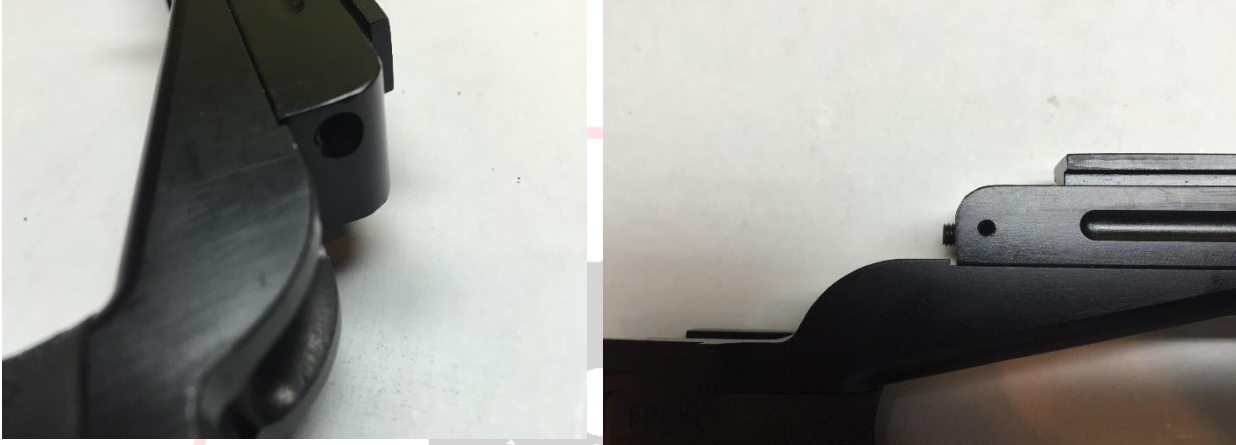


Slide the lower half completed assembly onto the upper half completed assembly. When sliding the lower half on, pull down gently on the tab in order for the lower to be placed into correct position.



Set Screws:

1. Screw the larger of the two remaining screws, (D) into the lower half the DefendAR-15 until it is flush with the lower. By removing the stop screw slightly out of the lower, one can judge where the stop screw will barely nudge the back plate. This sets the forward travel of the lower.



2. To set the stop screw, screw the locking set screw (F) till it tightens. This will lock the stop screw into place and complete the assembly of the DefendAR-15.

****Note:** It is good practice to apply a lubricant to the slide portion of the stock. This frees friction and allows the sliding portion of the stock to work without hindrance**

*******Complete Assembly Video available at fostechoutdoors.com*******

We at FosTech Outdoors, LLC again thank you for your purchase of our product. We are certain you will enjoy your experience. Our sales and service department can be reached from 8am-5pm Monday through Friday at 812-445-4028.

Return Policy:

Our stocks have a 100% money back guarantee. Once you receive your stock if you are not completely satisfied, simply return the stock within 14 days for a full refund so long as the stock has not been altered or modified in any way. Once all parts are confirmed, a prompt refund will be executed.

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