#### AR-15 BUFFER RETAINER STAINLESS STEEL

Rifle Parts > Receiver Parts > Recoil Parts > Recoil Buffers

RBF (Reinforced Buffer retainer, Forward Controls) is a strengthened AR buffer retainer machined with Swiss machines from 17-4 stainless steel bar stock, and heat treated to H900 hardness. RBF features a reinforced tip that is 10% larger (0.102) than TDP spec (0.093). FCD didn't want RBF to be timed (as the case with a rectangular tip), so RBF retains the TDP buffer retainer's versatile round tip and is installed per TM instructions. 10% is as much as we could increase before encountering receiver extension timing incompatibilities. RBF is compatible with AR15/M16 mil-spec rifle and carbine receiver extensions, as well as Vltor A5 system receiver extensions. 17-4 stainless steel Heat treated AR15 and 308 AR compatible buffer retainer 10% larger diameter tip NOTE: Always wear eye protection while handling springs under pressure, spring loaded pins and detents. RBF isn't a fix for out of spec lowers with incorrectly positioned buffer retainer hole. If you detect excessive wear marks on the buffer's front face, it's advisable to warranty exchange your lower receiver. Receiver extensions (REs) timing on the receiver can vary. While the an RE can rotate past dead center (with the RE covering and retaining the buffer retainer) by 45 degrees or more on one receiver, it might only be able to do 15 degrees or less on another. Also, different REs have different timing values.



#### **Attributes**

Name: AR-15 BUFFER RETAINER STAINLESS STEEL

Manufacturer: FORWARD CONTROLS DESIGN

Product no.: 100044421Mfr. No.: RBF (REINFORCED

• Make: AR-15

Delivery weight: 0.005kg
Shipping height: 13mm
Shipping width: 102mm
Shipping length: 178mm
UPC: 680665827220

#### Item details

Made in USA

US export classification: 0A501.x

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# Safety Instruction Guide for AR15 Buffer Retainer Stainless Steel

### Introduction

Thank you for choosing the AR15 Buffer Retainer Stainless Steel (RBF) by Forward Controls Design. This product is designed to enhance the performance of your AR15 platform while ensuring safety during installation and use. Please read this safety instruction guide carefully to understand the proper handling and usage of this product in compliance with the EU General Product Safety Regulation (GPSR).

## **General Safety Guidelines**

- Ensure that all safety precautions are followed when handling and using the RBF.
- Always wear appropriate protective gear, including eye protection, when working with springs, pins, and detents.
- This product is not a solution for outofspec lowers with incorrectly positioned buffer retainer holes.
- Report any unsafe products or accidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform.

## **Specific Safety Precautions for Use**

- The RBF is compatible with AR15/M16 milspec rifle and carbine receiver extensions, as well as VItor A5 system receiver extensions.
- Do not exceed the recommended installation parameters, as improper installation may cause receiver extension timing incompatibilities.
- If you notice excessive wear marks on the buffer's front face, consider warranty exchanging your lower receiver.
- Be aware that receiver extension (RE) timing can vary significantly between different receivers.

## Instructions for Installation and Usage

#### 1. Preparation:

- Gather all necessary tools and safety equipment.
- Ensure that the workspace is clean and free of obstructions.

#### 2. Installation:

- Follow the Technical Manual (TM) instructions for proper installation of the RBF.
- Align the buffer retainer with the designated hole in the receiver.
- Ensure that the RBF is installed with the reinforced tip facing toward the buffer.
- Tighten any necessary screws or fasteners according to the specifications provided in the TM.

#### 3. **Usage**:

- After installation, check the functionality of the buffer retainer by cycling the action of the firearm.
- Ensure that the buffer retainer is securely in place and that there is no excessive movement.
- Regularly inspect the buffer retainer for signs of wear or damage.

## **Disposal Instructions**

- Dispose of the RBF and any associated packaging materials in accordance with local regulations.
- Do not dispose of the product in regular household waste if it contains hazardous materials.
- Contact local waste management authorities for guidance on proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding the safety and usage of the AR15 Buffer Retainer Stainless Steel, please refer to the manufacturer's contact information provided with your product.

| By following these guidelines, you help ensure a safe and effective experience with your AR15 Buffer Retainer Stainless Steel. Thank you for your attention to safety. |
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# **About Us**

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