

# **AR-15 BOLT CATCH ABC/R V3 5.56MM - FORWARD CONTROLS DESIGN AR-15 ABC/R V3 BOLT CATCH REARWARD BIAS SERRATED BLACK**

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The Forward Control Designs AR-15 ABC/R (Augmented Bolt Catch/Release) with its angled and larger top paddle and lower paddle with increased surface area, is purpose designed for use with AR15/M16 receivers equipped with ambidextrous magazine releases. Specifically, it is designed to address the difficulty with accessing the factory bolt catch's lower paddle with an ambidextrous magazine catch, such as Norgen's Ambi-Catch, on the receiver. Many of the ambidextrous mag release's lower paddle is on the same vertical plane as the factory bolt catch lower paddle, making identification difficult by feel, especially with a gloved hand. The ABC/R's chief effort is focused on that single issue. The lower paddle protrudes further and is angled at 10 degree to give it even more surface area. These measures put the lower paddle and Ambi-Catch's paddle on different vertical planes. That done, they worked on the top paddle. While while FCD doesn't use it themselves, preferring to pull back on the charging handle instead to load and reload, they do recognize far more users use it, so the ABC/R's top paddle is made larger, and given a 5 degree angle at the lower 50%, and 10 degree angle at the upper 50% cant. The angled paddle makes it easier for the palm or thumb to access. The notch immediately above the ABC/R's lower paddle is not there by accident. As you run your finger down the bolt catch towards the lower paddle, the notch is meant to provide tactile feedback to indicate the beginning of the lower paddle. It is important be able to differentiate one control surface from another, all without diverting one's gaze to it. ABC/R v3 upper paddle options accommodate individual user's reloading technique. Upper paddle options include FB (forward biased), standard (centered, non-biased), and RB (rearward biased). FB (forward biased) is for right hand users that wrap their left hand around the magazine well and use their left thumb to press the bolt catch's upper paddle. The FB version has the upper paddle shifted to the muzzle end to facilitate this reloading method. Standard (non-biased) upper paddle remains the same position as v1 and v2 ABC/R, its upper paddle isn't biased towards the front or rear. RB (rearward biased) is for left hand users that use their extended left index finger to access the bolt catch paddles. The RB version has the upper paddle shifted to the butt stock end to make the upper paddle more accessible. The ""butterfly"" lower paddle's horizontal extension increases the lower paddle's surface area, but stops short of reaching the bottom of the bolt catch in order to create a standoff distance between the extension and an ambidextrous magazine catch's lever. It is their opinion and observation that close proximity of two control surfaces is best avoided. The butterfly lower paddle has increased surface area and doesn't interfere with an ambidextrous mag catch's lever. Machined from billet 8620 alloy steel and heat treated with a DLC coating. The ABC/R v3 is proudly designed and made in the USA. Starting from June 15, 2018, bolt catch roll pin, plunger and spring are included. Starting from June 15, 2018, bolt catch roll pin, plunger and spring are included.



## Attributes

- Name: [FORWARD CONTROLS DESIGN AR-15 ABC/R V3 BOLT CATCH REARWARD BIAS SERRATED BLACK](#)
- Manufacturer: [FORWARD CONTROLS DESIGN](#)
- Product no.: 100040763
- Mfr. No.: ABC/R V3 RB, 5.
- Weapon type: AR-15
- Delivery weight: 0.032kg
- Shipping height: 25mm
- Shipping width: 76mm
- Shipping length: 140mm
- UPC: 682157948680

## Item details

Made in USA

US export classification: 0A501.x

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# Safety Instruction Guide for AR15 BOLT CATCH ABC/R V3 5.56MM

## Introduction

Thank you for choosing the AR15 BOLT CATCH ABC/R V3 5.56MM from Forward Controls Design. This guide provides essential safety instructions to ensure the proper use and handling of your product. Please read through this document carefully to familiarize yourself with the safety precautions and usage instructions.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always handle the product with care, as improper use may lead to injury or damage.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the product for any damage before use. Do not use if damaged.
- Be aware of your surroundings while using the product to avoid accidents.
- Follow all local laws and regulations regarding firearm accessories.

## Specific Safety Precautions for Use

- Do not attempt to modify the AR15 BOLT CATCH ABC/R V3. Modifications can compromise safety and functionality.
- Use appropriate safety gear, such as gloves and eye protection, when handling the product.
- Ensure that the firearm is unloaded and pointed in a safe direction before installation or maintenance.
- Be cautious of potential pinch points when operating the bolt catch.
- Familiarize yourself with the operation of the ABC/R V3 before use, especially if you are not experienced with similar products.
- If you experience any difficulties during installation or operation, seek assistance from a qualified professional.

## Instructions for Installation and Usage

### Installation Instructions

1. **Preparation:** Ensure that the firearm is unloaded and safe to handle.
2. **Remove Old Bolt Catch:** Follow the manufacturer's instructions for removing the existing bolt catch from your AR15/M16 receiver.
3. **Install ABC/R V3:**
  - Align the ABC/R V3 with the receiver.
  - Insert the bolt catch roll pin, ensuring it is properly seated.
  - Secure the plunger and spring as per the manufacturer's guidelines.
4. **Check Functionality:** After installation, check the function of the bolt catch to ensure it operates smoothly.

### Usage Instructions

- To engage the bolt catch, use your thumb or palm to press the upper paddle.
- To release the bolt, pull back on the charging handle or press the lower paddle as needed.
- Practice using the bolt catch in a safe environment to become familiar with its operation.

### Disposal Instructions

- Dispose of the product in accordance with local regulations.

- Do not dispose of the product in regular household waste.
- If the product is damaged or no longer usable, contact local authorities for proper disposal methods.

## **Contact Information for Further Support**

For questions or concerns regarding the AR15 BOLT CATCH ABC/R V3 5.56MM, please refer to the manufacturer's website or contact their customer service for assistance.

## **Conclusion**

By following these safety instructions, you can ensure a safe and effective experience with your AR15 BOLT CATCH ABC/R V3 5.56MM. Always prioritize safety and proper handling to prevent accidents and injuries. Thank you for your attention to these guidelines.

# About Us

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