

# AR-15 BOLT CATCH ABC/R V3 5.56MM - AR-15 ABC/R V3 BOLT CATCH FORWARD BIAS DIMPLED 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 Norgon'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: [AR-15 ABC/R V3 BOLT CATCH FORWARD BIAS DIMPLED BLACK](#)
- Manufacturer: [FORWARD CONTROLS DESIGN](#)

- Product no.: 100040762
- Mfr. No.: ABC/R V3 FB/AA,
- Make: AR-15
- Delivery weight: 0.029kg
- Shipping height: 25mm
- Shipping width: 89mm
- Shipping length: 140mm

## **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. This product is designed to enhance the functionality of your AR15 platform while prioritizing safety. This guide provides essential safety instructions, usage guidelines, and disposal information to ensure safe and effective use of the product.

## General Safety Guidelines

- Ensure that the product is compatible with your firearm model before installation.
- Always handle firearms with care and treat them as if they are loaded.
- Keep the product out of reach of children and unauthorized users.
- Regularly inspect the product for any signs of wear or damage.
- Follow all local laws and regulations regarding firearm accessories and modifications.
- Report any unsafe product issues or accidents to the appropriate authorities.

## Specific Safety Precautions for Use

### • Installation Precautions:

- Ensure that the firearm is unloaded before beginning installation.
- Use appropriate tools as specified in the installation instructions.
- Avoid using excessive force during installation to prevent damage.

### • Operational Precautions:

- Familiarize yourself with the product's functions before use.
- Practice safe firearm handling techniques at all times.
- Be aware of your surroundings and ensure a safe shooting environment.
- Use protective gear, such as gloves and eyewear, during installation and use.

### • Hazard Identification:

- Improper installation may lead to malfunction or failure of the bolt catch.
- Close proximity of control surfaces may lead to accidental activation.
- Using the product with incompatible firearm models may pose safety risks.

## Instructions for Installation and Usage

### 1. Installation Instructions:

- Ensure the firearm is completely unloaded.
- Remove the existing bolt catch following the manufacturer's instructions.
- Align the AR15 BOLT CATCH ABC/R V3 with the receiver.
- Secure the bolt catch in place using the provided roll pin, plunger, and spring.
- Verify that the bolt catch operates smoothly and is properly aligned.

### 2. Usage Instructions:

- To engage the bolt catch, use the top paddle with your thumb or palm as appropriate for your grip style.

- For righthanded users, the FB (forward biased) version allows for easier access with the left thumb.
- For lefthanded users, the RB (rearward biased) version provides accessibility with the left index finger.
- Always ensure that the bolt catch is functioning correctly before use.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations.
- Do not dispose of the product in household waste.
- Contact local waste management authorities for guidance on proper disposal methods for firearm accessories.

## **Contact Information for Further Support**

For any safety inquiries, product support, or to report unsafe products, please reach out to the designated contact point in your region. Always ensure you have the latest information regarding product recalls or safety updates.

By following these guidelines, you contribute to a safer experience with the AR15 BOLT CATCH ABC/R V3 5.56MM. Your safety and the safety of others is paramount. Thank you for your attention to these important instructions.

# About Us

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