

# **AR-15 BOLT CATCH ABC/R V3 5.56MM - FORWARD CONTROLS DESIGN AR-15 ABC/R V3 BOLT CATCH REARWARD 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 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 DIMPLED BLACK](#)
- Manufacturer: [FORWARD CONTROLS DESIGN](#)
- Product no.: 100040764
- Mfr. No.: ABC/R V3 RB/AA,
- Weapon type: AR-15
- Delivery weight: 0.027kg
- Shipping height: 25mm
- Shipping width: 89mm
- Shipping length: 140mm
- UPC: 682157948703

## 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 by Forward Controls Design. This product is designed to enhance the functionality of your AR15 platform, providing improved access to the bolt catch. It is essential to follow safety guidelines to ensure safe and effective use of this product.

## General Safety Guidelines

- **Product Safety:** This product is designed for safe use with AR15/M16 receivers. Always ensure compatibility before installation.
- **Enhanced Recalls:** Stay informed about product recalls. Check the EU's Safety Gate platform for updates.
- **Online Shopping:** Ensure you purchase from authorized retailers to guarantee product safety and compliance.
- **Special Consumer Focus:** This product is not intended for use by children. Keep all firearm components out of reach of minors.
- **EU Contact Point:** For safety inquiries, consult with your retailer or manufacturer.
- **Rapid Alerts:** Be aware of any safety alerts regarding this product through the Safety Gate system.

## Specific Safety Precautions for Use

- **Compatibility:** Confirm that your AR15/M16 receiver is compatible with the ABC/R V3 before installation.
- **Personal Protective Equipment:** Always wear appropriate personal protective equipment (PPE) such as gloves and safety glasses when handling firearm components.
- **Installation Environment:** Perform installation in a clean and welllit environment to avoid losing small components.
- **Inspection:** Regularly inspect the bolt catch for any signs of wear or damage. Do not use if damaged.
- **Handling:** Always treat the firearm as if it is loaded. Follow all standard firearm safety rules when handling.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure your firearm is unloaded and pointed in a safe direction.
- Gather necessary tools: a punch tool for pin removal, pliers, and a small hammer.

### 2. Installation Steps:

- Remove the existing bolt catch by driving out the roll pin with a punch tool.
- Carefully detach the old bolt catch from the receiver.
- Align the new ABC/R V3 bolt catch with the receiver and insert it in place.
- Use the roll pin to secure the bolt catch. Ensure it is seated properly.
- Test the functionality of the bolt catch by pressing the paddles and ensuring smooth operation.

### 3. Usage:

- To release the bolt, use the upper paddle with your thumb or palm.
- For reloading, utilize the lower paddle, ensuring your grip does not obstruct the ambidextrous magazine catch.

- Familiarize yourself with the tactile feedback provided by the notch above the lower paddle for easier identification during use.

## Disposal Instructions

- **Disposal of Components:** Dispose of any old or damaged parts in accordance with local regulations. Contact your local waste management authority for guidance.
- **Environmental Considerations:** Do not dispose of components in regular household waste. Ensure proper recycling or disposal methods are used for metal parts.

## Contact Information for Further Support

For any questions or concerns regarding the AR15 BOLT CATCH ABC/R V3 5.56MM, please consult your retailer or the manufacturer for assistance. Always ensure that you are following the latest safety guidelines and recommendations.

By adhering to 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 compliance with all relevant regulations.

# About Us

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