

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

- Product no.: 100040699
- Mfr. No.: ABC/R V3 AA, 5.
- Make: AR-15
- Delivery weight: 0.029kg
- Shipping height: 25mm
- Shipping width: 89mm
- Shipping length: 140mm
- UPC: 682318760311

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 AR15/M16 receivers equipped with ambidextrous magazine releases. To ensure safe and effective use, please read this safety instruction guide carefully. It outlines essential safety guidelines, precautions, and installation instructions to help you use this product responsibly.

General Safety Guidelines

- Ensure that the product is suitable for your specific firearm model before use.
- Always handle firearms with care and follow all relevant safety protocols.
- Keep this product out of reach of children and unauthorized users.
- Regularly inspect the product for wear and damage. Replace any worn or damaged components immediately.
- Do not modify the product in any way that could compromise its safety or functionality.
- Follow all local laws and regulations regarding firearms and accessories.

Specific Safety Precautions for Use

- Before using the AR15 BOLT CATCH ABC/R V3, ensure your firearm is unloaded and pointed in a safe direction.
- Familiarize yourself with the location and function of the bolt catch and its paddles.
- Use gloves if necessary, as the design aims to enhance accessibility, especially when wearing gloves.
- Be aware of your grip and hand positioning when accessing the bolt catch to avoid accidental discharges.
- Ensure that the bolt catch is properly installed and functioning before using the firearm.

Instructions for Installation and Usage

Installation Instructions

1. Preparation:

- Gather necessary tools: a punch tool, hammer, and any additional tools required for your specific firearm.
- Ensure your firearm is completely unloaded and safe to work on.

2. Remove the Existing Bolt Catch:

- Use the punch tool to carefully drive out the roll pin securing the factory bolt catch.
- Remove the factory bolt catch and any associated components.

3. Install the AR15 BOLT CATCH ABC/R V3:

- Position the new bolt catch in the same location as the factory unit.
- Insert the roll pin through the bolt catch and into the receiver.
- Use the hammer and punch tool to securely drive the roll pin into place.

4. Check Functionality:

- Test the bolt catch by cycling the action of the firearm to ensure it engages and releases properly.
- Confirm that the lower paddle and upper paddle are accessible and functional.

Usage Instructions

- To engage the bolt catch, press the lower paddle with your thumb or palm.
- To release the bolt, either pull back on the charging handle or press the upper paddle, depending on your preferred technique.
- Choose the upper paddle option that best suits your reloading technique: FB (forward biased), standard (centered), or RB (rearward biased).

Disposal Instructions

- Dispose of the product in accordance with local regulations for firearm accessories.
- Do not dispose of in regular household waste. Instead, contact local authorities for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the AR15 BOLT CATCH ABC/R V3, please refer to the manufacturer's contact details provided with your product packaging. Ensure you have the product information at hand for efficient assistance.

By following these guidelines and instructions, you can ensure a safe and effective experience with your AR15 BOLT CATCH ABC/R V3 5.56MM. Always prioritize safety and responsible handling when using firearms and their accessories.

About Us

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