

# AR-15 ENHANCED MAGAZINE RELEASE AMBIDEXTROUS - FORWARD CONTROLS DESIGN AR-15 ENHANCED EXTENDED MAG RELEASE SERRATED AMBIDEXTROUS

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EMR-A is a serrated or dimpled ambidextrous magazine release for .223 and .308 AR receivers. EMR-A is an ergonomic ambidextrous magazine release. The placement of its lever mirrors the release button on the right side. It has a lower profile the portion below the bolt catch's lower paddle has a lower profile and it is also left smooth. The serrated or dimpled length of the lever is split into a shallow V shaped serration (80%) that conform to the curvature of the user's finger to provide additional traction. A 10.9lb rated magazine catch spring is included with each EMR-A. EMR-A's catch is made from CNC machined 4140 steel and black nitride coated, its lever is 7075 aluminum and Type 3 hard coat anodized. The roll pin has a shear strength of 800lbs. Extended version is .09" Lever AR15/M16 ambi mag catch Intuitive contoured lever Includes a 10.9lb extra spring rate mag catch spring Serrated or Dimpled Texture Notes: EMR-A's lever pivots on the receiver. EMR-A needs to be removed before installing / removing the trigger. EMR-A is installed and removed in the same manner as a factory mag catch. Please wear eye protection while installing EMR, EMR-C, and EMR-A with the 10.9lb mag catch spring, there's considerable spring tension in the 10.9lb spring. Incompatibilities: Geissele's Maritime Bolt Catch. Material from either the top edge of EMR-A's lever, or the bottom edge of Maritime Bolt Catch's lower paddle may need to be removed for both to work together. The close proximity of these two control surfaces makes this combination less than ideal. CMC's anti walk pins KNS Gen 2 anti-rotation trigger/hammer pins. KNS Gen2 Mod2 and Gen JJ, and Gen ST (Spikes Tactical) are compatible with EMR-A with standard lever, but not with extended lever. Gen2 Mod2's pins connecting bar may require minor fitting on thicker receivers to create adequate clearance for the EMR-A's lever when pressed. Battery assist device levers. Receivers with the left side fence around the bolt catch and mag catch, such as some CMT, Magpul and AR15.com billet receivers. EMR-A requires the left side of the receiver to more or less adhere to TDP specs. HK 7.62mm AR style rifles, MR762 series. Hodge Defense Mod 2 lower receivers. May not be compatible with Seekins SP223 and AR10 B receivers. Due to lack of standards for 308 ARs, EMR-A may not work with 80% 308 ARs.



## Attributes

- Name: [FORWARD CONTROLS DESIGN AR-15 ENHANCED EXTENDED MAG RELEASE SERRATED AMBIDEXTROUS](#)
- Manufacturer: [FORWARD CONTROLS DESIGN](#)
- Product no.: 100044394
- Mfr. No.: EMR-A, EXT
- Weapon type: AR-15
- Delivery weight: 0.027kg
- Shipping height: 25mm
- Shipping width: 89mm
- Shipping length: 140mm
- UPC: 682318760472

## Item details

Made in USA

US export classification: 0A501.x

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# Safety Instruction Guide for AR15 Enhanced Magazine Release Ambidextrous (EMRA)

## Introduction

Thank you for choosing the AR15 Enhanced Magazine Release Ambidextrous (EMRA) from Forward Controls Design. This guide provides important safety instructions and usage guidelines to ensure a safe and effective experience with your product. Please read this guide carefully before installation and use.

## General Safety Guidelines

- Ensure that the EMRA is compatible with your AR15 receiver model before installation.
- Always wear appropriate eye protection when handling or installing the EMRA, especially due to the significant spring tension of the included 10.9lb magazine catch spring.
- Keep the EMRA and all related components out of reach of children and vulnerable individuals.
- Regularly inspect the EMRA for any signs of wear or damage. If any issues are detected, do not use the product until it has been replaced.
- Report any unsafe products or accidents to the appropriate authorities and check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- The EMRA lever pivots on the receiver. Ensure that the area around the pivot point is clear of obstructions during operation.
- The EMRA must be removed before installing or removing the trigger.
- Exercise caution when pressing the lever, as the magazine catch spring is rated at 10.9lbs, which can cause the lever to move rapidly.
- Certain components, such as Geissele's Maritime Bolt Catch and CMC's antiwalk pins, may not be compatible with the EMRA. Verify compatibility before installation.
- If using with KNS Gen 2 antirotation trigger/hammer pins, minor fitting may be required to ensure proper clearance.
- Avoid using the EMRA with receivers that have a leftside fence around the bolt catch and magazine catch, as this may affect functionality.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and safety equipment, including a pair of safety glasses.
- Ensure that the firearm is unloaded and in a safe condition before beginning installation.

### 2. Installation:

- Remove the factory magazine catch according to the manufacturer's instructions.
- Align the EMRA with the magazine catch hole on the receiver.
- Insert the EMRA into the receiver, ensuring that the lever pivots freely.
- Secure the EMRA in place using the provided roll pin, ensuring it is seated properly.

### 3. Usage:

- To release the magazine, press the serrated or dimpled lever with your finger.
- Ensure that your finger is positioned correctly on the lever to maximize traction and control.
- Always check that the magazine is securely seated after installation and before firing.

#### **4. Removal:**

- To remove the EMRA, follow the same procedure used for the factory magazine catch in reverse.
- Ensure that the firearm is unloaded before attempting to remove the EMRA.

## **Disposal Instructions**

- Dispose of the EMRA and any associated components in accordance with local regulations.
- Do not dispose of the product in regular household waste. Instead, consider recycling options where available.

## **Contact Information for Further Support**

For further assistance or inquiries regarding the EMRA, please refer to the manufacturer's website or customer support resources.

By following these safety instructions and guidelines, you can ensure a safe and effective experience with your AR15 Enhanced Magazine Release Ambidextrous (EMRA). Thank you for your attention to safety and responsible usage.

# About Us

## Brownells UK

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