

# AR10 - Single-Stage Diamond Pro Curved

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The TriggerTech AR10 Single-Stage drop-in AR trigger provides a true zero-creep break, extremely short overtravel, a sub 0.030" tactical reset and offers outstanding reliability, even in the harshest environments.

Utilizing CLKR Technology™, the pull weight is quickly and confidently be adjusted in 2oz increments from a set screw with the trigger installed.

Due to there being truly zero creep, most shooters report the pull weights feeling ~0.5lbs lighter than a friction based trigger of the same measured pull weight.

NO IMAGE  
AVAILABLE

Changing the triggers pull weight does not affect hammer force so you get dependable primer strikes at every weight. Zero Creep Technology™, along with hardened 440C stainless steel internal components ensure corrosion resistance and an extended service life.

As Zero Creep Technology™ does not rely on coating, polishing or lubricating the key engagement surfaces, trigger pulls will be more consistent from shot to shot and after thousands of shots than you ever thought possible.

All pull weights and measurements are approximate.

The installation guide is directed to experienced professional gunsmiths who understand the workings of their AR rifle and know how to fully detail strip the lower receiver. If you do not have these skills, we strongly suggest you retain the services of a competent professional gunsmith to install your trigger, and perform all important safety checks.

## Attributes

- Name: [AR10 - Single-Stage Diamond Pro Curved](#)
- Manufacturer: [Triggertech](#)
- Product no.: EU2010913
- Mfr. No.: ART-SAB-14-NNP
- Style: Curved
- Weapon type: AR .308
- Delivery weight: 0.13kg
- Shipping height: 38mm
- Shipping width: 114mm
- Shipping length: 140mm
- UPC: 885768003377

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# Safety Instruction Guide for the AR10 SingleStage Trigger

## Introduction

Thank you for choosing the TriggerTech AR10 SingleStage dropin trigger. This guide provides essential safety instructions, installation guidelines, and usage recommendations to ensure a safe and enjoyable experience with your product. Please read this guide carefully before using the trigger.

## General Safety Guidelines

- Ensure that the trigger is installed by a qualified professional gunsmith if you are not experienced in firearms assembly.
- Always treat your firearm as if it is loaded, even if you believe it to be unloaded.
- Keep your firearm pointed in a safe direction at all times.
- Store your trigger and firearm in a secure location, away from unauthorized users, particularly children.
- Regularly inspect your trigger and firearm for any signs of wear or damage.
- If you notice any irregularities in performance or safety, discontinue use immediately and consult a professional.

## Specific Safety Precautions for Use

- **Zero Creep Technology:** The trigger features Zero Creep Technology, which provides a true zero creep break. Be aware that this may feel different from traditional triggers. Practice to familiarize yourself with the trigger pull.
- **Pull Weight Adjustment:** The pull weight can be adjusted in 2oz increments. Ensure that adjustments are made carefully and within the recommended range to maintain safe operation.
- **Hammer Force:** Changing the trigger pull weight does not affect hammer force. However, ensure that you are comfortable with the adjusted weight before using the firearm.
- **Safety Checks:** Always perform safety checks after installation and adjustments. Ensure the firearm functions correctly before use.

## Instructions for Installation and Usage

### Installation Instructions

#### 1. Preparation:

- Ensure you have the necessary tools and a clean workspace.
- Review your firearm's manual for specific disassembly instructions.

#### 2. Disassembly:

- Unload the firearm completely and remove the magazine.
- Carefully disassemble the lower receiver to access the trigger assembly.

#### 3. Trigger Installation:

- Remove the existing trigger and install the TriggerTech AR10 SingleStage trigger according to the manufacturer's specifications.
- Adjust the pull weight using the set screw, ensuring it is within the recommended range.

#### 4. Reassembly:

- Reassemble the lower receiver following the manufacturer's instructions.
- Perform a function check to ensure the trigger operates correctly.

## Usage Instructions

- Always ensure your firearm is pointed in a safe direction before engaging the trigger.
- Familiarize yourself with the trigger pull before live firing.
- Regularly maintain your trigger and firearm to ensure optimal performance.

## Disposal Instructions

- Dispose of the trigger and any associated components in accordance with local regulations.
- Ensure that all parts are rendered unusable before disposal to prevent unauthorized use.

## Contact Information for Further Support

For any questions or concerns regarding the TriggerTech AR10 SingleStage trigger, please consult with a qualified professional gunsmith or refer to the manufacturer's website for additional resources.

By following these safety instructions, you can help ensure a safe and enjoyable shooting experience with your TriggerTech AR10 SingleStage trigger. Always prioritize safety and seek professional assistance when needed.

# About Us

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