

# **BARREL NUT SHIM KIT - BROWNELLS BRN AR-15 BARREL NUT SHIM KIT**

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AR-15 barrel nut shim kit allows you to index the barrel nut so you have perfect barrel nut / gas tube as well as top rail alignment, within the recommended barrel nut torque ranges. Shims can be used individually or combined to get the desired thickness. Kit comes with (2) .001", (2) .003", and (1) .007" thick shims. The shim fits between the barrel extension and the barrel nut. Will not affect headspace.



## **Attributes**

- Name: [BROWNELLS BRN AR-15 BARREL NUT SHIM KIT](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 084000461
- Mfr. No.: NONE
- Colour: Silver
- Material: Stainless Steel
- Weapon type: AR-15
- Delivery weight: 0.045kg
- Shipping height: 25mm
- Shipping width: 25mm
- Shipping length: 25mm
- UPC: 050806022232

## **Item details**

Made in USA

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# Safety Instruction Guide for BARREL NUT SHIM KIT BROWNELLS AR15

## Introduction

Thank you for choosing the BARREL NUT SHIM KIT BROWNELLS AR15. This product is designed to assist in the proper installation and alignment of your AR15 barrel nut. To ensure safe and effective use, please read this guide carefully. It contains important safety information and instructions for proper installation and maintenance.

## General Safety Guidelines

- Product Safety: Ensure that you use the BARREL NUT SHIM KIT as intended. This product is designed for use with AR15 barrel nuts only.
- Enhanced Recalls: Be informed about potential recalls. If you receive a recall notification, follow the instructions provided.
- Online Shopping: When purchasing online, ensure that you are buying from reputable sellers who comply with EU safety regulations.
- Special Consumer Focus: This product is not intended for use by children. Keep all components out of reach of children.
- EU Contact Point: For safety inquiries, please refer to the product packaging or the manufacturer's website for EU-based contact information.
- Rapid Alerts: Stay updated on product safety information through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Ensure that all components are free from defects before use.
- Do not use the shims if they show signs of wear, damage, or deformation.
- Always wear appropriate safety gear, including safety glasses and gloves, when handling tools and components.
- Avoid using excessive force during installation to prevent damage to the barrel nut or shims.
- Follow the recommended torque specifications for the barrel nut to avoid compromising safety and performance.
- Be cautious of sharp edges on the shims and other components.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools, including a torque wrench and appropriate installation tools.
- Ensure that your work area is clean and welllit.

### 2. Selecting Shims:

- Determine the required thickness for your application. The kit includes:
  - (2) .001" thick shims
  - (2) .003" thick shims
  - (1) .007" thick shim
- You can use shims individually or combine them to achieve the desired thickness.

### 3. Installation:

- Place the chosen shim(s) between the barrel extension and the barrel nut.

- Ensure that the shim is seated properly and is not twisted or misaligned.
- Install the barrel nut according to the manufacturer's specifications. Use a torque wrench to apply the recommended torque.

#### **4. Final Check:**

- After installation, check the alignment of the barrel nut with the gas tube and top rail.
- Ensure that there are no gaps or misalignments.

#### **5. Maintenance:**

- Regularly inspect the shims and barrel nut for wear or damage.
- Replace any worn or damaged components immediately.

## **Disposal Instructions**

- Dispose of any damaged or unused shims in accordance with local regulations.
- Do not dispose of shims in regular household waste if they are made of materials that require special handling.
- Recycle materials where applicable, following local recycling guidelines.

## **Contact Information for Further Support**

For any questions or concerns regarding the BARREL NUT SHIM KIT BROWNELLS AR15, please refer to the manufacturer's website or customer service for assistance.

Thank you for following these safety guidelines. Your safety is our priority, and we hope you enjoy using your BARREL NUT SHIM KIT.

# About Us

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