

BRN-180M® LOWER RECEIVER - BROWNELLS BRN-180M LOWER RECEIVER STRIPPED BILLET BLACK

[Rifle Parts](#) > [Receiver Parts](#) > [Receivers](#) > [Lower Receivers](#)

The Brownells BRN-180M® Lower Receiver is specifically designed to pair up with the BRN-180® Upper Receivers to maximize the full potential of this unique line. While designed to be fully compatible with Mil-Spec lower receiver parts and triggers the BRN-180M® Lower Receiver does away with the traditional receiver extension threads and in their place has a milled in 1913 Picatinny rail section for mounting of stocks or braces such as the line for the Sig Sauer® MCX. This Lower Receiver is made from billet 7075 T-6 aluminum with a hard-anodized finish, has integral oversized trigger guard, and the unique features of a threaded bolt catch pin and captive set screw for the takedown pin detent spring, both included. Due to the proprietary design nature of the BRN-180M® Lower Receiver it will not function with standard AR-15 upper receivers.



Attributes

- Name: [BROWNELLS BRN-180M LOWER RECEIVER STRIPPED BILLET BLACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080001382
- Mfr. No.: N/A
- Cartridge: 5.56 mm NATO
- Colour: Black
- Finish: Anodized
- Model: BRN-180
- Style: Billet, Stripped
- Weapon type: Brownells
- Delivery weight: 0.363kg
- Shipping height: 57mm
- Shipping width: 133mm
- Shipping length: 222mm
- UPC: 050806113442

Item details

Made in USA

US export classification: 0A509.b

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for BRN180M® Lower Receiver](#)
- [About Us](#)

Safety Instruction Guide for BRN180M® Lower Receiver

Introduction

Welcome to the safety instruction guide for the Brownells BRN180M® Lower Receiver. This guide provides essential safety information and instructions to ensure the safe use and installation of your product. Please read this document carefully before using the BRN180M® Lower Receiver.

General Safety Guidelines

- Ensure that you are familiar with the operation of firearms and their components before using this product.
- Always handle firearms with care and treat them as if they are loaded.
- Store the BRN180M® Lower Receiver in a secure location, out of reach of children and unauthorized users.
- Regularly inspect your firearm and its components for any signs of wear or damage.
- Only use compatible parts and accessories that meet the manufacturer's specifications.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Report any unsafe products or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- Do not attempt to modify the BRN180M® Lower Receiver beyond the manufacturer's specifications.
- Ensure that the firearm is unloaded before performing any installation or maintenance.
- Use only MilSpec lower receiver parts and triggers with the BRN180M® Lower Receiver.
- Be cautious when handling tools during installation to avoid injury.
- Wear appropriate safety gear, including eye protection, when working with firearms.
- Keep your work area clean and organized to prevent accidents.

Instructions for Installation and Usage

Installation Instructions

1. Prepare the Work Area:

- Choose a clean, welllit workspace.
- Gather all necessary tools and components.

2. Inspect the Lower Receiver:

- Check for any visible damage or defects before installation.

3. Install the Trigger Guard:

- Align the integrated oversized trigger guard with the lower receiver.
- Secure it using the appropriate screws.

4. Install the Bolt Catch Pin:

- Insert the threaded bolt catch pin into the designated hole.
- Tighten securely using the appropriate tool.

5. Attach the Takedown Pin Detent Spring:

- Insert the captive set screw for the takedown pin detent spring into the designated area.
- Ensure it is secured properly.

6. Mounting Stocks or Braces:

- Utilize the milled 1913 Picatinny rail section for mounting stocks or braces.
- Follow the manufacturer's instructions for the specific stock or brace being used.

Usage Instructions

- Ensure that the BRN180M® Lower Receiver is properly installed and securely attached to the upper receiver.
- Before firing, doublecheck that the firearm is unloaded and that all safety mechanisms are engaged.
- Familiarize yourself with the operation of the firearm, including safety features and controls.
- Always follow best practices for firearm safety during use.

Disposal Instructions

- Dispose of the BRN180M® Lower Receiver in accordance with local regulations regarding firearm components.
- Do not dispose of the product in regular household waste.
- If the product is damaged or no longer functional, consult local authorities for proper disposal methods.

Contact Information for Further Support

For any inquiries or concerns regarding the BRN180M® Lower Receiver, please refer to the manufacturer's contact information provided with your product packaging or visit the official website for support resources.

Thank you for choosing the Brownells BRN180M® Lower Receiver. By following these safety guidelines and instructions, you can ensure a safe and enjoyable experience with your firearm.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk