

# BRN-180™ GAS SYSTEM COMPONENTS - BRN-180 GAS SYSTEM - FIXED

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Replacement or Backup Gas System Components for the BRN-180™ Upper Receiver. Options available for all chamberings and configurations. Fixed Gas System Kit includes Standard Gas Cup & Suppressed Gas Cup Adjustable Gas System Kit includes Gas Nipple, Gas Cup and Retaining Clip



## Attributes

- Name: [BRN-180 GAS SYSTEM - FIXED](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 078000616
- Mfr. No.: 1B180FIXGSP
- Make: Brownells
- Model: BRN-180
- Delivery weight: 0.227kg
- Shipping height: 13mm
- Shipping width: 76mm
- Shipping length: 152mm

## Item details

Made in USA

US export classification: 0A501.x

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# BRN180™ Gas System Components Safety Instructions

## Introduction

Thank you for choosing the BRN180™ Gas System Components. This guide provides essential safety information to ensure the safe use and installation of your gas system components. Please read this manual carefully before use.

## General Safety Guidelines

- Always ensure that the gas system components are compatible with your BRN180™ Upper Receiver.
- Inspect all components for damage or wear before installation.
- Use the product only for its intended purpose as specified in this manual.
- Keep the components out of reach of children and vulnerable individuals.
- Report any unsafe products or accidents to the relevant authorities immediately.
- Stay informed about recall updates via the EU's Safety Gate platform.

## Specific Safety Precautions for Use

### • Potential Hazards:

- Improper installation may lead to gas leaks or malfunction.
- Use of incompatible components can cause damage to the firearm or personal injury.

### • Avoiding Hazards:

- Follow all installation instructions carefully.
- Do not attempt to modify or alter the gas system components.
- Ensure the firearm is unloaded before handling any gas system components.
- Wear appropriate safety gear (e.g., gloves, safety glasses) during installation.

### • AgeSpecific Warnings:

- This product is not intended for use by individuals under the age of 18 without adult supervision.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and components before starting the installation.
- Ensure the workspace is clean and free of distractions.

### 2. Installation of Fixed Gas System Kit:

- Remove the existing gas system components from the BRN180™ Upper Receiver.
- Install the Standard Gas Cup or Suppressed Gas Cup as required.
- Securely attach all components, ensuring there are no loose parts.

### 3. Installation of Adjustable Gas System Kit:

- Remove the existing gas system components.
- Install the Gas Nipple, followed by the Gas Cup.

- Use the Retaining Clip to secure the Gas Cup in place.
- Verify that all components are tightened and secure.

#### **4. Final Checks:**

- Once installed, doublecheck all connections and ensure there are no leaks.
- Test the gas system with dummy rounds to ensure proper functioning before live firing.

## **Disposal Instructions**

- Dispose of any damaged or worn gas system components in accordance with local regulations.
- Do not throw components in regular household waste.
- Contact your local waste management authority for proper disposal methods.

## **Contact Information for Further Support**

For further assistance or inquiries regarding the BRN180™ Gas System Components, please refer to the manufacturer's contact information provided with your product packaging or visit the official website.

Thank you for prioritizing safety and compliance with the EU General Product Safety Regulation while using the BRN180™ Gas System Components. Your safety is our priority.

# About Us

## Brownells Austria

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