

# BREECH LOCK CHALLENGER KIT - LEE PRECISION BREECH LOCK CHALLENGER PRESS KIT

[Reloading](#) > [Reloading Kits](#)

The Lee Precision Breech Lock Challenger kit features the same components as the 50th Anniversary Kit, but they have replaced the Safety Prime with the Auto Prime and a set of Hand Priming Tool Shell Holders. This kit is for those who prefer to prime off the press. Includes the new Breech Lock Challenger Press and one Breech Lock quick-change bushing. You get a complete powder handling system, with the most convenient and repeatable Perfect Powder Measure. Plus the Lee Safety Scale and included Powder Funnel. Case Preparation Tools include a Value Trim Case Trimmer that allows you to trim directly on your reloading press (order cartridge specific Quick Trim Die separately) and a Cutter and Lock Stud to trim your cases by hand. An included Chamfer Tool chamfers the inside and outside of the case mouth and a tube of premium Sizing Lube is included. A small and large Primer Pocket-cleaning Tool completes the case preparation package. Please note: Breech Lock Challenger press is shown mounted to the Lee Bench Plate. This product is sold separately.



Contains Breech Lock Challenger Press and one Breech Lock quick-change bushing, Perfect Powder Measure, Lee Safety Scale, Powder Funnel, cutter and lock stud, chamfer tool, sizing lube, primer pocket-cleaning tool, Auto-Prime XR and a set of Auto-Prime Shell Holders Popular "O" frame design w/ a 4 1/2" opening Featuring the Breech Lock quick change die system Spent primer tube is effective and easy to empty \*Standard 7/8"-14 Threaded Dies Made from Solid Aluminum

## Attributes

- Name: [LEE PRECISION BREECH LOCK CHALLENGER PRESS KIT](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 100010147
- Mfr. No.: 90030
- Delivery weight: 4.627kg
- Shipping height: 165mm
- Shipping width: 343mm
- Shipping length: 362mm
- UPC: 734307900304

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [BREECH LOCK CHALLENGER KIT Safety Instructions](#)
- [About Us](#)

# BREECH LOCK CHALLENGER KIT Safety Instructions

## Introduction

Thank you for purchasing the BREECH LOCK CHALLENGER KIT from LEE PRECISION. This manual provides essential safety instructions and guidelines to ensure the safe and effective use of your reloading kit. Please read this guide carefully before using the product.

## General Safety Guidelines

- Ensure that all users of this product are aware of and understand these safety instructions.
- Always prioritize safety when handling firearms and ammunition.
- Store all components of the reloading kit in a secure and dry location, out of reach of children.
- Inspect all tools and components for damage before use. Do not use any damaged parts.
- Follow all local laws and regulations regarding reloading and firearms.
- Report any unsafe products or accidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Always wear safety glasses when using the Breech Lock Challenger Press and other tools.
- Keep your work area clean and organized to prevent accidents.
- Do not overload the press or exceed recommended load limits.
- Use only the specified dies and accessories with the Breech Lock Challenger Press.
- Ensure that the press is securely mounted to a stable surface before use.
- Avoid distractions while reloading, and do not allow unauthorized persons near your work area.
- Handle all powders and primers with care, following the manufacturer's instructions.

## Instructions for Installation and Usage

### Installation

#### 1. Mounting the Press:

- Securely attach the Breech Lock Challenger Press to a sturdy workbench or reloading table using the provided mounting hardware.
- Ensure that the press is level and does not wobble.

#### 2. Installing the Breech Lock QuickChange Bushing:

- Insert the Breech Lock quickchange bushing into the press.
- Ensure it is properly seated and locked in place.

#### 3. Setting Up the Die:

- Select the appropriate die for your reloading needs.
- Follow the die manufacturer's instructions for installation.

### Usage

#### 1. Loading Powder:

- Use the Perfect Powder Measure to accurately measure the desired amount of powder.
- Always doublecheck the powder charge before loading.

## **2. Seating Bullets:**

- Place a cartridge case in the press and follow the instructions for bullet seating.
- Avoid excessive force when seating bullets to prevent damage.

## **3. Priming:**

- Use the AutoPrime XR tool to seat primers.
- Ensure that primers are handled carefully to avoid accidental ignition.

## **4. Cleaning:**

- Regularly clean all components of the kit to ensure optimal performance.
- Use appropriate cleaning tools and solvents as recommended by the manufacturer.

# **Disposal Instructions**

- Dispose of any unused or expired powders and primers according to local regulations.
- Recycle packaging materials where possible.
- Do not dispose of ammunition or components in regular household waste. Follow local hazardous waste disposal guidelines.

# **Contact Information for Further Support**

For any questions or concerns regarding the BREECH LOCK CHALLENGER KIT, please refer to the manufacturer's contact information provided with your product packaging.

By following these safety instructions and guidelines, you can ensure a safe and enjoyable reloading experience with the BREECH LOCK CHALLENGER KIT. Thank you for choosing LEE PRECISION.

# 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](http://www.brownells.co.uk)