

# 1911 MAGWELL & MAINSPRING HOUSING KITS - STAN CHEN CUSTOMS WELD/SOLDER KIT, SS

[Handgun Parts](#) > [Frame Parts](#) > [Mainspring Parts](#) > [Mainspring Housings](#)

## Easier, Faster Reloads & Improved Grip

Matched magazine well and mainspring housing aid in fast, positive mag changes without adding bulk to the pistol. Cutout on the front of the magwell speeds removal of stuck mags. Arched mainspring housing lets the web of the hand rest comfortably on the grip safety without pinching, and the smooth surface won't snag clothing or holster during carry. Machined from chrome-moly or stainless steel bar stock, and heat treated to Rc 28-32 for extra strength. BevelBlock™ mainspring housing has an angled rear bevel for a gap-free fit with the magwell. Kits available in easy-to-install. Weld/Solder model. Installation requires machining the pistol frame and minor modification to standard grip panels. MaxBevel mainspring housing provides a longer magwell opening for easy reloading without adding bulk. Extra metal at the rear bevel allows shaping to a seamless fit in the factory magwell. Helps the shooter hit the "sweet spot" at the rear of the magwell during combat reloads.



## Attributes

- Name: [STAN CHEN CUSTOMS WELD/SOLDER KIT, SS](#)
- Manufacturer: [STAN CHEN CUSTOMS](#)
- Product no.: 100005301
- Mfr. No.: GEN1-00-SS
- Finish: Stainless Steel
- Model: Commander, Government
- Weapon type: 1911
- Delivery weight: 0.091kg
- Shipping height: 30mm
- Shipping width: 142mm
- Shipping length: 224mm

## Item details

Made in USA

US export classification: 0A501.y.1

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for 1911 MAGWELL & MAINSPRING HOUSING KITS](#)
- [About Us](#)

# Safety Instruction Guide for 1911 MAGWELL & MAINSPRING HOUSING KITS

## Introduction

Thank you for purchasing the 1911 MAGWELL & MAINSPRING HOUSING KITS by STAN CHEN CUSTOMS. This guide provides essential safety information, installation instructions, and usage guidelines to ensure a safe and effective experience with your product. Please read this guide carefully before use.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always handle firearms safely and responsibly.
- Keep the product out of reach of children and unauthorized users.
- Regularly inspect the product for any signs of wear or damage.
- Follow all local laws and regulations regarding firearm modifications.
- In case of any concerns or questions about safety, consult a qualified gunsmith.

## Specific Safety Precautions for Use

- Always wear appropriate safety gear, such as eye protection, when handling firearms.
- Ensure that the firearm is unloaded before installation or modification.
- Be aware of your surroundings and ensure a safe environment when using firearms.
- Do not attempt to modify the product if you are not a qualified gunsmith.
- Avoid using excessive force during installation to prevent damage to the firearm or the product.
- If you experience any issues during installation or use, cease operation immediately and seek professional assistance.

## Instructions for Installation and Usage

### Installation Instructions

#### 1. Preparation:

- Ensure the firearm is unloaded and in a safe condition.
- Gather necessary tools for installation, including a drill and files.

#### 2. Machining the Pistol Frame:

- Carefully machine the pistol frame according to the provided specifications. This step is crucial for a proper fit.
- Take care to avoid removing excessive material, which may affect the firearm's integrity.

#### 3. Modifying Grip Panels:

- Minor modifications to standard grip panels may be necessary for compatibility with the magwell and mainspring housing.
- Ensure that modifications do not compromise the structural integrity of the grip panels.

#### 4. Installing the Magwell and Mainspring Housing:

- Align the magwell and mainspring housing with the machined areas of the pistol frame.
- Securely attach the components using the provided hardware, ensuring a snug fit.

## **5. Final Inspection:**

- After installation, perform a thorough inspection to ensure all components are securely fastened and functioning correctly.
- Test the firearm to ensure smooth operation of the magazine changes.

## **Usage Instructions**

- Use the product only with compatible singlestack 1911 Government and Commander pistols.
- During use, be mindful of the magazine well cutout to facilitate quick magazine changes.
- Regularly check the fit and function of the magwell and mainspring housing during use.

## **Disposal Instructions**

- Dispose of any packaging materials responsibly by recycling where possible.
- If the product is damaged beyond repair, consult local regulations for the proper disposal of firearm components.

## **Contact Information for Further Support**

For assistance with your 1911 MAGWELL & MAINSPRING HOUSING KITS, please consult a qualified gunsmith or contact the manufacturer directly for further support and information.

By following these guidelines, you can ensure a safe and enjoyable experience with your 1911 MAGWELL & MAINSPRING HOUSING KITS. Thank you for your attention to safety and responsible firearm handling.

# 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)