

# 1911 AUTO HD-120 EXTREME SERVICE IGNITION COMPONENTS - HARRISON DESIGN & CONSULTING HD-120 IGNITION SET

[Handgun Parts](#) > [Trigger Group Parts](#) > [Performance Enhancing Kits](#)

## Hardened Tool Steel Components For Durability, Reliability & Precise Fit

Critical ignition parts are machined from high-grade tool steel for precise fit and reliable, consistent function under the most demanding operating conditions. Each component is wire-EDM cut, CNC machined and honed to final dimensions with +/- .005" tolerances for drop-in fit on many 1911s, then heat-treated to Rc 53-56 to maintain those dimensions through thousands of firing cycles. Hammer hooks are pre-prepped and sear nose polished for precise contact and crisp, clean letoff. Commander-style hammer has elongated spur with deep serrations to provide extra-secure thumb purchase. Beveled edges resist snagging on clothing and protect the thumb from abrasion, and slightly narrower hammer body prevents unwanted slide contact. HD-120 set includes hammer, sear, and disconnector. Each component also available separately. HD-120B set features a black IonBond DLC coating on the hammer, for those who prefer the traditional "blued" look combined with wear- and corrosion-resistance similar to hard-chrome.



## Attributes

- Name: [HARRISON DESIGN & CONSULTING HD-120 IGNITION SET](#)
- Manufacturer: [HARRISON DESIGN & CONSULTING](#)
- Product no.: 100004374
- Mfr. No.: HD-120
- Finish: -
- Make: -
- Model: -
- Delivery weight: 0.005kg
- Shipping height: 10mm
- Shipping width: 76mm
- Shipping length: 147mm

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- Startpage
- Safety Instruction Guide for 1911 AUTO HD120 EXTREME SERVICE IGNITION COMPONENTS
- About Us

# Safety Instruction Guide for 1911 AUTO HD120 EXTREME SERVICE IGNITION COMPONENTS

## Introduction

Thank you for choosing the 1911 AUTO HD120 EXTREME SERVICE IGNITION COMPONENTS by Harrison Design & Consulting. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read this guide thoroughly before installation or use.

## General Safety Guidelines

- Ensure safe handling and use of the product in accordance with the EU General Product Safety Regulation (GPSR).
- Be aware of potential hazards that may arise during installation or use.
- Always use protective gear, such as safety goggles and gloves, when handling ignition components.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly check for product recalls on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Only use the product with compatible 1911 models to avoid malfunctions.
- Inspect all components for damage before installation. Do not use damaged parts.
- Ensure that all components are properly fitted and secured before operating the firearm.
- Avoid exposing components to extreme temperatures or moisture, which may affect their performance.
- If you experience any malfunction or unusual behavior during use, cease operation immediately and seek professional assistance.

## Instructions for Installation and Usage

### 1. Preparation

- Gather all necessary tools for installation, including screwdrivers and wrenches.
- Ensure your workspace is clean and free of distractions.

### 2. Installation Steps

- Carefully remove the existing ignition components from your 1911.
- Inspect the HD120 components for any visible defects.
- Install the hammer, sear, and disconnector according to the manufacturer's specifications.
- Ensure that all components fit securely and are aligned correctly.

### 3. Testing

- After installation, conduct a function test to ensure proper operation.
- Check the hammer hooks and sear nose for correct engagement and release.
- If any issues are detected, recheck the installation or consult a qualified gunsmith.

### 4. Usage Tips

- Always follow safe firearm handling practices.
- Regularly maintain and inspect the ignition components to ensure reliability.
- Store your firearm in a secure location when not in use.

## **Disposal Instructions**

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

## **Contact Information for Further Support**

For any safety inquiries or support regarding the 1911 AUTO HD120 EXTREME SERVICE IGNITION COMPONENTS, please refer to the manufacturer's contact information provided with your product packaging.

Thank you for your attention to these safety guidelines. Your safety and the safe operation of your firearm are our top priorities.

# 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)