

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

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## 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 disconnecter. 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-120B IGNITION SET](#)
- Manufacturer: [HARRISON DESIGN & CONSULTING](#)
- Product no.: 100011124
- Mfr. No.: HD-120-B
- Shipping height: 5mm
- Shipping width: 81mm
- Shipping length: 152mm

## Item details

Made in USA

US export classification: 0A501.c

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# 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 use and installation of the product. Please read this guide carefully before use to understand the potential hazards and safety precautions associated with this product.

## General Safety Guidelines

- **Product Safety:** Ensure that all components are used as intended. This product is designed for use in firearms and should only be handled by individuals knowledgeable in firearm safety and operation.
- **Enhanced Recalls:** Stay informed about any recalls or safety notices related to this product. Regularly check the EU Safety Gate platform for updates.
- **Online Shopping:** If purchased online, ensure that the seller complies with EU safety requirements.
- **Special Consumer Focus:** This product is not intended for use by children. Keep out of reach of minors.
- **EU Contact Point:** For any safety inquiries, refer to the contact information provided by your retailer or manufacturer.
- **Rapid Alerts:** Be aware of the Safety Gate system for timely updates on any unsafe products.

## Specific Safety Precautions for Use

- **Read the Manual:** Always read and understand the manufacturer's manual before installation or use.
- **Use Appropriate Tools:** Ensure you have the correct tools for installation to avoid damaging components.
- **Check Compatibility:** Verify that the ignition components are compatible with your specific model of 1911.
- **Inspect Components:** Before installation, inspect all components for any signs of damage or defects.
- **Wear Safety Gear:** When handling firearms and their components, wear appropriate safety gear, including eye protection.
- **Secure Work Area:** Maintain a clean and organized workspace to prevent accidents.
- **Avoid Distractions:** Focus on the task at hand and avoid distractions while handling components.
- **Follow Local Laws:** Always adhere to local laws and regulations regarding firearms and their components.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure the firearm is unloaded and the magazine is removed.
- Gather all necessary tools and components.

### 2. Installation Steps:

- **Remove the Old Components:**
  - Carefully disassemble the firearm according to the manufacturer's instructions.
  - Remove the existing ignition components (hammer, sear, disconnecter) from the firearm.
- **Install the New Components:**
  - Install the new hammer, ensuring the hammer hooks are properly seated.
  - Install the sear and disconnecter, ensuring they are aligned correctly.
  - Follow the manufacturer's specifications for fitting, as some adjustments may be required.

- **Final Checks:**

- Ensure all components are secure and functioning correctly.
- Perform a function test to ensure the ignition components operate smoothly.

### 3. **Usage:**

- Once installed, handle the firearm responsibly and in accordance with all safety protocols.
- Regularly inspect the ignition components for wear and function.

## **Disposal Instructions**

- Dispose of any old or damaged components in accordance with local regulations.
- Do not discard components in regular household waste. Contact local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the 1911 AUTO HD120 EXTREME SERVICE IGNITION COMPONENTS, please refer to the contact information provided by your retailer or manufacturer. Ensure you keep this manual for future reference and safety compliance.

By following these safety instructions, you help ensure a safe and effective experience with your 1911 AUTO HD120 EXTREME SERVICE IGNITION COMPONENTS. Thank you for your attention to safety and responsible firearm handling.

# About Us

## Brownells UK

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