

# YAVAPAI 1911 SEAR TOOL - BROWNELLS/YAVAPAI 1911 SEAR TOOL

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## Adjustable For Angle Of Cut; Lets You Examine Actual Hammer & Sear Engagement At 20X!

Developed by the gunsmithing program at Yavapai College to help their students learn the correct angle of hammer/sear engagement required for achieving a light, clean-breaking, match-quality trigger on the 1911 Auto. Precision-machined tool incorporates a roller-type, sear stoning fixture that allows incremental cutting of both primary and secondary sear angles plus, a 20 power magnifier for detailed, up-close examination and precise changes in individual hammer/sear engagement.



## Attributes

- Name: [BROWNELLS/YAVAPAI 1911 SEAR TOOL](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080835001
- Mfr. No.:
- Make: 1911
- Model: Officers, Commander, Government
- Delivery weight: 0.113kg
- Shipping height: 61mm
- Shipping width: 64mm
- Shipping length: 173mm
- UPC: 050806104457

## Item details

Made in USA

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# YAVAPAI 1911 SEAR TOOL SAFETY INSTRUCTIONS

## Introduction

Thank you for choosing the YAVAPAI 1911 SEAR TOOL. This tool has been developed to assist in achieving a light, cleanbreaking, matchquality trigger on the 1911 Auto. It is essential to follow the safety instructions provided in this guide to ensure safe and effective use of the product.

## General Safety Guidelines

- Always read and understand the instructions before using the tool.
- Ensure that the tool is used in a welllit and clean environment.
- Keep the tool out of reach of children and vulnerable individuals.
- Inspect the tool for any damage before use. Do not use if damaged.
- Use the tool only for its intended purpose as described in this manual.
- Wear appropriate safety gear, such as safety glasses, when using the tool.
- Follow all local laws and regulations regarding firearm modifications.

## Specific Safety Precautions for Use

- Do not attempt to modify or alter the tool in any way.
- Handle the tool with care to avoid injury from sharp edges or moving parts.
- Ensure that the firearm is unloaded before beginning any work on it.
- Use the magnifier carefully to avoid eye strain or injury.
- Be cautious when making adjustments to the hammer/sear engagement to prevent accidental discharge.
- Always work in a secure location where you can focus without distractions.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure that the firearm is completely unloaded and safe to work on.
- Gather all necessary tools and materials, including the YAVAPAI 1911 SEAR TOOL, the included 20X magnifier, and any additional tools required for your specific firearm.

### 2. Setting Up the Tool:

- Place the aluminum block on a stable work surface.
- Attach the steel roller and ensure it is securely fastened.
- Set the hammer pin and sear pin into their respective positions within the tool.

### 3. Using the Tool:

- Position the firearm in a secure manner that allows for safe handling while using the tool.
- Use the rollertype sear stoning fixture to make incremental adjustments to the primary and secondary sear angles.
- Continuously check your progress using the 20X magnifier for precision.
- Make small adjustments and test the trigger pull frequently to ensure desired results.

### 4. PostUse:

- After completing your adjustments, carefully clean the tool and surrounding area.
- Store the YAVAPAI 1911 SEAR TOOL in a safe place, away from children and unauthorized users.

## **Disposal Instructions**

- Dispose of any packaging materials responsibly, following local recycling guidelines.
- If the tool is no longer usable, dispose of it in accordance with local regulations regarding electronic and metal waste.

## **Contact Information for Further Support**

For any questions or safety inquiries regarding the YAVAPAI 1911 SEAR TOOL, please refer to the contact information provided on the packaging or visit the manufacturer's website for additional resources.

By following these instructions and safety guidelines, you can ensure a safe and effective experience while using the YAVAPAI 1911 SEAR TOOL. Thank you for your attention to safety!

# About Us

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