

ORIGINAL ENGLISH HYDRAULIC DENT RAISER - BROWNELLS 20 GAUGE DENT RAISER

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The Finest Professional Gunsmith Dent Raiser Made

We are pleased to be able to provide these beautiful, original pattern, British-made Hydraulic Dent Raisers. For the gunsmith, these Dent Raisers have proven to be one of the most sought after tools in our line. Few jobs are a greater challenge - or cause more customer concern - than removing a dent from a prize shotgun. To be able to remove such a damaging blemish with the ease, precision and perfection that this tool provides is gratifying beyond words. A tool you want to own ... A tool to cherish and care for. Not only will it make your customers happy, but it will also prove to be profitable for you at the same time! Actually, the dent raiser is a hydraulic jack of tremendous force with pressure controlled by the Allen screw in the handle. Because of the pressures involved, the best of steels and heat-treating procedures have been used in its production to ensure ease of maintenance and years of trouble-free use. **EASE OF OPERATION** Simple and easy to operate. Hold the tool along the outside of the barrel, lining up the small anvil in the head even with the center of the dent. Slide the collar flush against the barrelbreech or muzzle (whichever end is closer to the dent) and lock the collar tightly into place. Now, insert the Dent Raiser into the barrel, bringing the collar flat against the end of the barrel and centering the anvil in the head directly under the dent. Gently turn the Allen screw in and watch the dent come up. When the dent is completely up (you must be careful not to bulge the barrel because the tool is so powerful), relieve the hydraulic pressure against the anvil by loosening the Allen screw. Re-apply pressure until resistance is just felt and you can turn the tool handle back and forth without too much pressure. Turn in the Allen screw and twist and burnish. Repeat until the dent is completely removed. No outside hammering or peening is required, so no hammer marks to polish out and no need to reblue the barrel. Just a fast, Professional job that will bring joy to your customer and fame and fortune to you! (NOTE: The Hydraulic Dent Raiser will not remove nicks/gouges in the steel that may have been caused along with the dent. Careful drawfiling and polishing can take care of most of these, and rebluing will be required - which your customer should understand.) Detailed operating and maintenance instructions.



Attributes

- Name: [BROWNELLS 20 GAUGE DENT RAISER](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080083020
- Mfr. No.:
- Weapon type: Universal Shotguns
- Delivery weight: 0.771kg
- Shipping height: 663mm
- Shipping width: 61mm
- Shipping length: 74mm
- UPC: 050806007925

Item details

Made in USA

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Safety Instruction Guide for the ORIGINAL ENGLISH HYDRAULIC DENT RAISER BROWNELLS 20 GAUGE DENT RAISER

Introduction

Thank you for choosing the ORIGINAL ENGLISH HYDRAULIC DENT RAISER BROWNELLS 20 GAUGE DENT RAISER. This tool is designed to help you efficiently remove dents from shotguns while ensuring safety and ease of use. Please read this safety instruction guide carefully to understand how to operate the tool safely and effectively.

General Safety Guidelines

- Always read the instruction manual before using the tool.
- Ensure that you are wearing appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Keep the tool out of reach of children and vulnerable individuals.
- Inspect the tool for any damage before each use. Do not use if damaged.
- Use the tool only for its intended purpose as described in this guide.
- Be aware of your surroundings and ensure that the work area is clear of unnecessary personnel and obstacles.
- Report any unsafe products or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- **Hydraulic Pressure:** The Dent Raiser operates under high hydraulic pressure. Use caution when handling the tool to avoid injury.
- **Barrel Integrity:** Ensure that the barrel is in good condition before use. Do not use the tool on barrels with significant damage or structural integrity issues.
- **Positioning:** Always position the tool correctly to avoid slipping and causing injury.
- **Force Control:** Do not overtighten the Allen screw. Excessive force can damage the tool and the barrel.
- **Maintenance:** Regularly maintain the tool to ensure it operates effectively and safely.

Instructions for Installation and Usage

1. Preparation:

- Inspect the Dent Raiser for any visible damage.
- Gather necessary PPE: safety glasses and gloves.

2. Setting Up:

- Hold the tool along the outside of the barrel, aligning the small anvil in the head with the center of the dent.
- Slide the collar flush against the barrel breech or muzzle, depending on which end is closer to the dent. Lock the collar tightly into place.

3. Using the Tool:

- Insert the Dent Raiser into the barrel, ensuring the collar is flat against the end of the barrel and the anvil is centered directly under the dent.
- Gently turn the Allen screw clockwise to apply pressure. Monitor the dent closely as it begins to rise.

- Once the dent is fully raised, relieve the hydraulic pressure by loosening the Allen screw.
- Reapply pressure gradually until resistance is felt, allowing you to turn the tool handle back and forth without excessive force.
- Continue twisting the Allen screw and burnishing until the dent is completely removed.

4. **PostUse:**

- After using the tool, clean it and store it in a safe place, out of reach of children.
- Check for any wear or damage after each use and perform maintenance as necessary.

Disposal Instructions

- Dispose of the tool responsibly at a designated waste disposal facility.
- Follow local regulations for the disposal of tools and equipment to minimize environmental impact.

Contact Information for Further Support

For any inquiries regarding safety, usage, or maintenance of the ORIGINAL ENGLISH HYDRAULIC DENT RAISER BROWNELLS 20 GAUGE DENT RAISER, please refer to the manufacturer's contact information provided with the product packaging.

Thank you for your attention to these safety guidelines. We hope you enjoy using your Dent Raiser and achieve excellent results in your work.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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