

remington 870 express magnum 12 gauge manual

remington 870 express magnum 12 gauge manual is an essential resource for firearm enthusiasts and owners of the Remington 870 series. This manual provides detailed instructions on the operation, maintenance, and safety features of the Remington 870 Express Magnum 12 gauge shotgun.

Understanding the manual is crucial for safe handling, effective use, and proper care of this popular pump-action shotgun. The Remington 870 Express Magnum is known for its reliability, durability, and versatility, making it a preferred choice for hunting, home defense, and sport shooting. This article will explore the key aspects of the Remington 870 Express Magnum 12 gauge manual, including its specifications, loading and unloading procedures, safety mechanisms, cleaning guidelines, and troubleshooting tips. By following the instructions laid out in the manual, users can ensure optimal performance and longevity of their shotgun.

- Overview and Specifications
- Operating Instructions
- Safety Features and Precautions
- Maintenance and Cleaning
- Troubleshooting and Common Issues

Overview and Specifications

The Remington 870 Express Magnum 12 gauge manual offers a comprehensive overview of the shotgun's design, features, and technical specifications. This shotgun is a pump-action model

chambered to handle 12 gauge shells, including 3-inch magnum rounds, providing enhanced stopping power and versatility. The manual details the shotgun's barrel length options, magazine capacity, overall weight, and materials used in construction. It also highlights the shotgun's robust steel receiver and twin action bars, which contribute to its renowned durability and smooth cycling.

Key Specifications

The Remington 870 Express Magnum 12 gauge manual outlines the following key specifications:

- Caliber: 12 gauge, chambered for 2¾-inch and 3-inch shells
- Action Type: Pump-action
- Magazine Capacity: Typically 4+1 rounds (varies with magazine extensions)
- Barrel Length: Commonly 18.5 to 28 inches, depending on model
- Weight: Approximately 7.5 to 8.5 pounds
- Material: Blued steel receiver and barrel with hardwood or synthetic stock options

These specifications ensure the shotgun is suitable for a range of uses, from tactical applications to hunting and sport shooting.

Operating Instructions

The manual provides step-by-step instructions for the correct operation of the Remington 870 Express Magnum 12 gauge shotgun. Proper handling and operation are critical to ensuring safety and effectiveness while using the firearm.

Loading and Chambering

According to the manual, the loader should follow these steps to load the shotgun safely:

1. Ensure the shotgun is pointed in a safe direction and the safety is engaged.
2. Press the shell carrier latch and slide the fore-end fully to the rear to open the action.
3. Insert shells one at a time into the magazine tube, ensuring they are seated correctly.
4. Close the action by sliding the fore-end forward until it locks into place.
5. Chamber the first round by pumping the fore-end backward and then forward.

These procedures ensure that the shotgun is loaded correctly and ready for operation without risk of accidental discharge.

Firing and Cycling

The manual emphasizes the importance of maintaining a firm grip and proper stance when firing. To cycle the action and chamber the next round, the user must pull the fore-end fully rearward and then push it forward. This pump-action mechanism ejects the spent shell and chambers a new one from the magazine. The manual also instructs users to keep their fingers off the trigger until ready to fire and to always point the shotgun in a safe direction.

Safety Features and Precautions

The Remington 870 Express Magnum 12 gauge manual outlines several safety mechanisms and best practices for safe firearm handling. Understanding these features is vital to prevent accidents and ensure user safety.

Safety Mechanisms

This shotgun includes a cross-bolt safety located near the trigger guard, which prevents the trigger from being pulled when engaged. The manual instructs users to always engage the safety when loading, unloading, or not actively firing. Additionally, the manual highlights the shotgun's strong and reliable locking mechanism that securely holds the action closed during firing.

Safety Precautions

- Always treat the shotgun as if it is loaded.
- Keep the muzzle pointed in a safe direction at all times.
- Keep your finger off the trigger until ready to shoot.
- Be sure of your target and what is beyond it.
- Engage the safety when the shotgun is not in use.
- Use only the recommended ammunition specified in the manual.

Adherence to these precautions helps prevent unintentional discharges and ensures responsible firearm use.

Maintenance and Cleaning

Proper maintenance is essential to keep the Remington 870 Express Magnum 12 gauge shotgun functioning reliably over time. The manual provides detailed cleaning and lubrication instructions tailored to this model.

Disassembly for Cleaning

The manual explains how to safely disassemble the shotgun for routine cleaning:

1. Ensure the shotgun is unloaded and the safety is engaged.
2. Remove the barrel by unscrewing the magazine cap and sliding the barrel forward off the receiver.
3. Remove the trigger group by pushing out the trigger pins.
4. Disassemble the bolt and carrier group as instructed for thorough cleaning.

This process allows access to all critical components that require cleaning and lubrication.

Cleaning Procedure

Cleaning the shotgun should include the following steps:

- Use a bore brush and solvent to clean the barrel and magazine tube.
- Wipe all metal parts with a clean cloth and apply a light coat of gun oil to prevent rust.
- Clean the trigger assembly and bolt components carefully to remove powder residue.
- Reassemble the shotgun and perform a function check before storage or use.

Regular cleaning as described in the manual enhances performance and extends the firearm's lifespan.

Troubleshooting and Common Issues

The Remington 870 Express Magnum 12 gauge manual includes guidance on identifying and resolving common functional problems. Familiarity with these troubleshooting tips can assist users in maintaining optimal shotgun operation.

Failure to Feed or Eject

One common issue is failure to feed new shells or eject spent casings. The manual suggests checking for the following causes:

- Dirt or debris in the magazine tube or action.
- Worn or damaged magazine spring or follower.
- Incorrect or damaged ammunition.
- Insufficient lubrication of moving parts.

Cleaning and replacing worn components as needed usually resolves these issues.

Trigger or Safety Malfunctions

If the trigger does not engage or the safety fails to operate properly, the manual advises inspecting the trigger group for damage or dirt accumulation. Regular cleaning and proper assembly are essential. If problems persist, consulting a qualified gunsmith is recommended.

Frequently Asked Questions

What is the Remington 870 Express Magnum 12 gauge shotgun primarily used for?

The Remington 870 Express Magnum 12 gauge is primarily used for hunting, home defense, and sport shooting due to its reliability and versatility.

How do I properly clean and maintain the Remington 870 Express Magnum 12 gauge?

To clean the Remington 870 Express Magnum 12 gauge, ensure the shotgun is unloaded, disassemble the barrel and action as per the manual, clean the barrel with a bore brush and solvent, wipe down the action and other metal parts, lubricate moving parts lightly, and reassemble carefully.

What types of ammunition are compatible with the Remington 870 Express Magnum 12 gauge?

The Remington 870 Express Magnum 12 gauge is compatible with 12 gauge shotshells, including 2¾ inch and 3 inch Magnum shells. Always check the barrel markings and manual for specific ammunition recommendations.

How do I load and unload the Remington 870 Express Magnum 12 gauge shotgun safely?

To load, ensure the shotgun is pointed in a safe direction, press the shell carrier latch, insert shells into the magazine tube one at a time, and cycle the action to chamber a round. To unload, keep the shotgun pointed safely, eject any chambered round by cycling the action, then remove shells from the magazine tube one at a time.

What are the key features of the Remington 870 Express Magnum 12 gauge shotgun?

Key features include a durable steel receiver, matte black finish, a smooth action, a 3-inch chamber to accommodate magnum shells, and a reliable pump-action design suitable for various shooting applications.

Can I use aftermarket accessories on the Remington 870 Express Magnum 12 gauge?

Yes, many aftermarket accessories such as stocks, forends, sights, and extended magazine tubes are available and compatible with the Remington 870 Express Magnum 12 gauge, but ensure they are designed for the 870 platform.

Where can I find the official Remington 870 Express Magnum 12 gauge manual?

The official manual can typically be found on Remington's official website under their support or manuals section, or included in the box with the shotgun at purchase.

What safety precautions should I follow when operating the Remington 870 Express Magnum 12 gauge?

Always treat the shotgun as if it is loaded, keep the muzzle pointed in a safe direction, keep your finger off the trigger until ready to shoot, use appropriate ammunition, and ensure proper maintenance and handling as outlined in the manual.

Additional Resources

1. *Remington 870 Express Magnum 12 Gauge: The Complete Owner's Manual*

This comprehensive manual covers everything you need to know about the Remington 870 Express Magnum 12 Gauge. It includes detailed instructions on assembly, disassembly, cleaning, and maintenance. The book also provides tips for troubleshooting common issues and optimizing performance for hunting and sport shooting.

2. Mastering the Remington 870: A Practical Guide to the Express Magnum 12 Gauge

Designed for both beginners and experienced shooters, this guide offers step-by-step instructions on using the Remington 870 Express Magnum effectively. It includes safety protocols, shooting techniques, and customization options to enhance the shotgun's capabilities. Illustrations and diagrams support easy understanding of complex parts and functions.

3. The Remington 870 Express Magnum: History, Features, and Usage

Explore the rich history and evolution of the Remington 870 Express Magnum 12 Gauge shotgun in this detailed book. It highlights the key features that make this firearm popular among hunters and law enforcement. The book also delves into user experiences and practical advice for maximizing its potential in various scenarios.

4. Shotgun Fundamentals: Using the Remington 870 Express Magnum 12 Gauge

This instructional manual focuses on the fundamentals of shotgun shooting with a special emphasis on the Remington 870 Express Magnum 12 Gauge. It covers aiming techniques, recoil management, and ammunition selection. Readers will find valuable tips for improving accuracy and consistency in hunting and target shooting.

5. Maintenance and Upgrades for the Remington 870 Express Magnum 12 Gauge

A must-have for owners who want to keep their Remington 870 Express Magnum in top condition, this book offers detailed cleaning and maintenance procedures. It also explores popular upgrades and aftermarket accessories to customize the shotgun's performance. The guide ensures longevity and reliability through proper care.

6. Remington 870 Express Magnum Tactical Manual

This tactical manual is tailored for law enforcement, military personnel, and tactical enthusiasts using

the Remington 870 Express Magnum 12 Gauge. It covers tactical loadouts, close-quarters combat strategies, and rapid reloading techniques. The book also discusses modifications that enhance the shotgun's effectiveness in critical situations.

7. Reloading and Ammunition for the Remington 870 Express Magnum 12 Gauge

Focused on ammunition, this book guides readers through the process of selecting and reloading shells specifically for the Remington 870 Express Magnum. It explains the ballistics, powder types, and shot combinations that optimize performance. Safety considerations and legal regulations are also thoroughly addressed.

8. Hunting with the Remington 870 Express Magnum 12 Gauge

This book is a practical hunting companion for those using the Remington 870 Express Magnum 12 Gauge shotgun. It offers advice on hunting techniques, game identification, and shotgun patterning. Readers will learn how to effectively utilize the shotgun's power and versatility in various hunting environments.

9. Troubleshooting and Repairs for the Remington 870 Express Magnum 12 Gauge

A handy reference for diagnosing and fixing common problems with the Remington 870 Express Magnum 12 Gauge, this book empowers users to perform basic repairs. It includes detailed illustrations and step-by-step instructions for addressing jams, misfires, and wear-related issues. The guide promotes safe and efficient firearm maintenance.

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