SAVAGE ARMS®

Safe ownership is your responsibility. Please thoroughly read and understand this manual before loading your firearm.

Keep firearms and ammunition away from children. Lock unloaded firearms and ammunition securely in separate locations.

This manual should always accompany your firearm and be transferred with it upon change of ownership. This is your responsibility and may protect you from future liability.

100 Springdale Road Westfield, MA 01085

INSTRUCTION MANUAL

RENEGAUGE

IMPORTANT! DO NOT ATTEMPT TO LOAD AND SHOOT YOUR SHOTGUN UNTIL YOU HAVE THOROUGHLY READ THIS INSTRUCTION MANUAL AND ARE FULLY FAMILIAR WITH ITS CONTENTS

For more information, please visit our web site at www.savagearms.com

Download a QR Code reader app for your Smartphone then snap this to open Savage Arms' homepage



WWW.SAVAGEARMS.COM

Congratulations on the purchase of your new firearm. You are now part of the Savage Arms, Inc. family of quality firearms. With reasonable care, your firearm should deliver years of reliable service.

THIS INSTRUCTION GUIDE IS EXTREMELY IMPORTANT. The safety warnings and instructions in this guide are very important. By understanding the dangers involved in the use of any firearm and by taking the necessary precautions, you can use your Savage firearm in complete safety. However, failure to read, understand, and obey any of the warnings may result in serious injury or death to you or others, as well as severe damage to the firearm or other property.

SAFETY FIRST – IT'S YOUR RESPONSIBILITY!

ABOVE ALL – REMEMBER THAT A FIREARM IS A MECHANICAL DEVICE WITHOUT THE ABILITY TO THINK OR ACT ON ITS OWN. IT WILL DO WHAT YOU MAKE IT DO, WHETHER YOUR ACTION IS SAFE OR UNSAFE. IT DOES NOT KNOW THE DIFFERENCE BETWEEN A WISE ACTION OR ONE WHICH WILL PUT SOMEONE'S LIFE OR PROPERTY IN DANGER. THE ONLY SURE WAY IT CAN BE SAFE IS IF YOUR ACTIONS ARE SAFE. IT ONLY TAKES ONE CARELESS MOMENT TO RESULT IN A TRAGEDY THAT YOU WILL HAVE TO LIVE WITH FOR THE REST OF YOUR LIFE.

IMPORTANT! DO NOT ATTEMPT TO LOAD AND SHOOT YOUR FIREARM UNTIL YOU HAVE THOROUGHLY READ THIS INSTRUCTION GUIDE AND ARE FULLY FAMILIAR WITH ITS CONTENTS.

For more information, and for expanded instruction guides, please visit www.savagearms.com or contact Savage Arms at 1-800-370-0708.

Safety Operation

The Renegauge family of shotguns employs a manual, two-position safety – **Full Safe** and **Ready to Fire**. The safety selector does not automatically move to the full safe position when the bolt is opened and closed. It must be moved manually.

The Safety Selector is located at the rear of the trigger guard. Pushing it to either the left or right will engage or disengage the safety. When the Red Band is visible, the safety is off -Ready to Fire position - see Figure 1. When the **Red Band** is hidden from view, the safety is on - Full Safe position - see Figure 2. Anytime the safety selector is in the Ready to Fire position and ammunition is loaded into the chamber, the shotgun is capable of firing - intentionally or not. The Safety Selector can be operated normally with the bolt/carrier assembly either in the closed or open position.



Figure 1 Safety off, **Ready to Fire** position



Figure 2 Safety on, **Full Safe** position

Ammunition

Use only the correct ammunition that matches what is marked on the barrel. The use of reloads, handloads, military surplus or any other commercial/non-commercial ammunition not manufactured to SAAMI (Sporting Arms and Ammunition Manufacturer's Institute, Inc.)/ANSI (American National Standards Institute) specifications will void the warranty. Be sure that any ammunition loaded into the shotgun is in good, serviceable condition.

Be sure to check that the shot material selection is compatible with the choke tubes installed in the shotgun (if applicable). Using a material that is too hard may cause damage to the choke tube, shotgun, the shooter or other bystanders.

Assembly Procedure

NOTE: Ensure that the barrel is clear of any ammunition or debris by looking through the barrel before assembly. Ensure that the magazine tube contains no ammunition by visually noting the red magazine follower at the rear of the tube.

- 1. Place the **Safety Selector** into the **Full Safe** position.
- Unscrew and remove the Magazine Cap – an audible clicking noise will be heard – see Figure 3. The Carrier Assembly will move forward slightly. The Charging Handle will rest at the front of the ejection port.
- 3. Remove the cardboard tube that is installed on the magazine tube.
- Ensure that the Fore-end is seated fully forward on the barrel assembly – see figure 4. Slide the Barrel Assembly onto the Magazine Tube, being sure to the align the Barrel Extension into the

Receiver and around the **Bolt Assembly** – see Figure 5.

- Ensure that the Barrel Assembly is fully seated into the Receiver – see Figure 6. Reinstall the Magazine Cap onto the magazine tube until snug and the clicking noise stops – see Figure 7.
- Press rearward on the Cartridge Release Lever – see item 1 in Figure 8. Pull rearward on the Charging Handle to lock the bolt open – see item 2 in Figure 8.



Figure 3

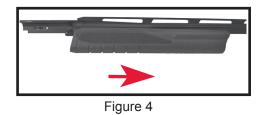




Figure 5



Figure 6

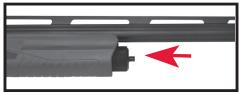


Figure 7

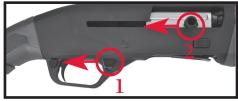


Figure 8

Loading the Magazine

The magazine can only be loaded when the bolt is closed, and the cartridge stop engages the magazine follower. The cartridge stop will enable the cartridges to be retained in the magazine tube.

NOTE: The **Safety Selector** should be set to the **Full Safe** position while loading any ammunition into the shotgun. Always be sure to keep the muzzle pointed in a safe direction.

- 1. Place the **Safety Selector** into the **Full Safe** position.
- While holding the Charging Handle rearward, depress the Carrier Release Lever – see item 1 in Figure 9. Carefully allow the Bolt/Carrier Assembly to move fully forward – see item 2 in Figure 9.

CAUTION – if the charging handle is not held rearward and the carrier release lever is depressed, the bolt/carrier assembly will slam forward with extreme force. Be sure to keep fingers clear of the ejection port.

- Press forward on the Charging Handle to ensure the bolt is fully forward – see Figure 10.
- Press the front of a cartridge into the Magazine Loading Port – the cartridge will push downward on the Cartridge Elevator – see Figure 11.

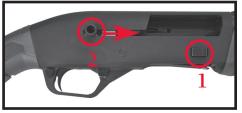


Figure 9



Figure 10





- Press the rear of the cartridge forward. The cartridge will slide into the Magazine Tube and the Cartridge Stop will retain the cartridge once it is fully inserted – see Figure 12.
- Repeat steps 4 & 5 until the Magazine Tube is at full capacity. NOTE: Please be aware of local, state and federal laws concerning ammunition capacity.
- Press rearward on the Cartridge Release Lever – see Figure 13. This will allow the magazine to release a cartridge onto the cartridge elevator.
- Pull rearward on the Charging Handle and allow it to return forward carefully – see Figure 14. Press forward on the Charging Handle to ensure the bolt is fully forward.

WARNING: WHEN THE BOLT CLOSES, A LIVE SHELL WILL BE LOADED INTO THE CHAMBER – BE SURE THE MUZZLE IS POINTED IN A SAFE DIRECTION! NEVER COUNT ON THE MECHANICAL SAFETY – ALWAYS KEEP YOUR FINGERS AND ANY OTHER OBJECTS CLEAR OF THE TRIGGER. ALWAYS KEEP THE SAFETY SELECTOR IN THE FULL SAFE POSITION UNTIL READY TO FIRE.

9. Repeat steps 4 & 5 to fill the **Magazine Tube** back to capacity.



Figure 12



Figure 13





Firing Procedure

NOTE: Always wear eye and ear protection when shooting. Be sure to always keep body parts away from the magazine tube, ejection port, loading port and charging handle. Moving parts, gases or other debris can escape and may cause burns or cuts under normal operation or in the unlikely event of a case failure.

CAUTION – always keep the safety on and your finger off the trigger until you have clearly identified your target, lined up your sights on the intended target and verified that the backstop is clear.

CAUTION – never shoot a right-handed model left handed (or a left-handed model right handed). Doing so will put your face in the path of the forcefully ejected case, as well as any hot gases, sparks or particles that may result from firing.

 Move the Stock firmly into your shoulder. After confirming your target and a safe backstop, move the Safety Selector to the Ready to Fire position – the **Red Band** will be visible.

2. Place your finger in the **Trigger Guard** and when you have identified your target, press rearward on the **Trigger** slowly.

NOTE: After each shot, the shotgun will cycle the action rearward and load a new shell into the chamber. Your finger must hold the **Trigger** rearward until the action has cycled and locked forward. The action will lock rearward if there is not a shell available in the magazine to load.

 Once finished firing, place the Safety Selector into the Full Safe position.

Unloading Procedure

NOTE: The **Safety Selector** should be set to the **Full Safe** position while unloading any ammunition from the shotgun. Always be sure to keep the muzzle pointed in a safe direction.

- 1. Place the **Safety Selector** into the **Full Safe** position.
- 2. Pull rearward on the **Charging Handle** – see Figure 15. This will extract and eject a live cartridge from the chamber.



Figure 15

3. Allow the **Charging Handle** to return forward carefully.

- 4. Depress the **Cartridge Elevator** see Figure 16 to gain access to the **Cartridge Stop**, at the side of the **Magazine Tube**.
- At the base of the cartridge, press the Cartridge Stop towards the outside of the shotgun – see Figure 17. This will allow a cartridge to release from the magazine tube. Remove the cartridge from the shotgun.
- Repeat steps 4 & 5 until the red Magazine Follower is visible at the end of the Magazine Tube – see Figure 18.
- Press rearward on the Cartridge Release Lever, see item 1 in Figure 19 and pull rearward on the Charging Handle, see item 2 in Figure 19. This will lock the Bolt/Carrier Assembly to the rear.
- 8. Visibly and physically inspect the chamber to be clear of ammunition.

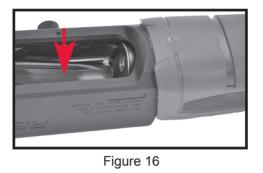




Figure 18



Figure 17

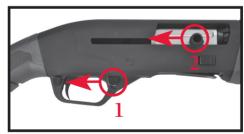


Figure 19

Barrel Removal

NOTE: Ensure that the shotgun is fully unloaded and clear of ammunition. The **Safety Selector** should be set to the **Full Safe** position while removing the barrel from the receiver.

- 1. Visually ensure that the shotgun is clear of ammunition and place the **Safety Selector** into the **Full Safe** position.
- While holding the Charging Handle rearward, depress the Carrier Release Lever – see item 1 in Figure 20. Carefully allow the Bolt/Carrier Assembly to move fully forward – see item 2 in Figure 20.

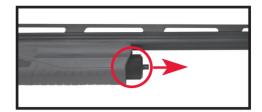
CAUTION – if the charging handle is not held rearward and the carrier release lever is depressed, the bolt/carrier assembly will slam forward with extreme force. Be sure to keep fingers clear of the ejection port.

3. Press forward on the **Charging Handle** to ensure the bolt is fully forward.

- Unscrew and remove the Magazine Cap, an audible clicking noise will be heard – see Figure 21.
- Grasp the Barrel forward of the magazine tube and carefully pull away from the Receiver. Be careful not to let the Charging Handle forcefully impact the front of the Ejection Port. The Barrel and Fore-end Assembly will slide out of and away from the receiver and magazine tube – see Figure 22.
- Reinstall the Magazine Cap onto the magazine tube until snug and the clicking noise stops – see Figure 23.



Figure 20





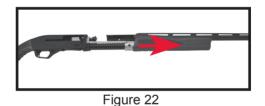




Figure 23

Magazine Plug Installation/Removal

NOTE: The barrel assembly must be removed to gain access to the magazine tube. The magazine tube must be clear of ammunition before accessing the magazine plug. The **Safety Selector** should be set to the **Full Safe** position while installing or removing the magazine plug.

- Visually ensure that the shotgun is clear of ammunition and place the Safety Selector into the Full Safe position.
- With the barrel and the magazine cap removed, depress the Magazine Tube End Cap into the Magazine Tube with your thumb – see Figure 24.
- With a small punch or screwdriver, press the Magazine Tube End Cap Retention Pin through the magazine tube from either direction – see Figure 25.
- 4. While continuing to depress the **Magazine Tube End Cap**, fully

remove the Magazine Tube End Cap Retention Pin.

CAUTION – The Magazine Tube End

Cap is under extreme spring tension. Be sure to maintain pressure on the Magazine Tube End Cap, otherwise it may be launched into the air. Be sure to keep your face away from the Magazine Tube at this point.

 Wrap your hands around and over the top of the Magazine Tube End Cap and carefully allow it to come out of the Magazine Tube. See Figure 26. The Magazine Spring will be exposed once the Magazine Tube End Cap is removed.



Figure 24



Figure 25



Figure 26

CAUTION – The Magazine Tube End Cap is under extreme spring tension. Be sure to maintain pressure on the Magazine Tube End Cap, otherwise it may be launched into the air. Be sure to keep your face away from the Magazine Tube at this point.

- Insert/remove the Magazine Plug into/from the center of the Magazine Spring – see Figure 27.
- Carefully compress the Magazine Spring into the Magazine Tube until it is flush with the end.
- 8. Insert the Magazine Tube End Cap over the Magazine Spring and into the Magazine Tube. The end with the notches should be facing away from the Magazine Tube – see Figure 27.
- 9. Line up the holes in the Magazine Tube End Cap and the Magazine Tube and insert the Magazine Tube End Cap Retention Pin through the holes – see Figure 28. Once the Magazine Tube End Cap Retention Pin is seated properly, it will be flush with both sides of the Magazine Tube – see Figure 29.
- 10. Reinstall the **Barrel Assembly** and **Magazine Cap** as needed.



Figure 27

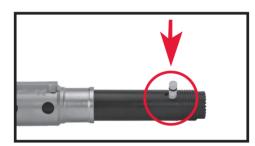


Figure 28



Figure 29

Choke Tubes

NOTE: All Renegauge removeable choke tubes will be clearly marked with the constriction type along with what shot materials that choke tube is rated to handle. Be sure to only shoot what shot material your particular choke tube is rated for. Shooting other types of shot may cause damage to the choke tube, shotgun, the shooter or other bystanders.

The Renegauge employs readily available Beretta[®]/Benelli[®] Mobilchoke[®] style choke tubes.

If your Renegauge comes with removeable choke tubes, please be sure to only fire the shotgun with the choke tubes installed and properly tightened. Shooting the shotgun with the choke tubes installed improperly could cause damage to the barrel and choke tube threads.

It is recommended to tighten removeable choke tubes to a strong hand tight – approximately 65 inch-pounds. Be sure that the threads are clear of debris when installing. A light coating of gun oil may be applied to the threads if desired.

Choke Tube Installation/Removal

NOTE: Ensure that the shotgun is fully unloaded and clear of ammunition before choke tubes are installed, removed or tightened. The **Safety Selector** should be set to the **Full Safe** position while installing, removing or tightening choke tubes.

- 1. Visually ensure that the shotgun is clear of ammunition and place the **Safety Selector** into the **Full Safe** position.
- 2. Insert the **Choke Tube Wrench** and engage the notches in the **Choke Tube**. Turn counterclockwise to remove – see Figure 30.
- Remove the Choke Tube. Be sure to clean the threads before a new tube is installed. Insert a new Choke Tube into the barrel.
- Insert the Choke Tube Wrench and engage the notches in the Choke Tube. Turn clockwise to tighten – see Figure 30. Tighten to 65 inch-pounds

5. Flush mount choke tubes should sit flush with the end of the barrel and not protrude. The shoulder on extended choke tubes should sit tight to the barrel.



Figure 30

6. Remove the **Choke Tube Wrench**. Ensure that the barrel is clear of obstructions before shooting.

Statement of Limited Warranty

Who is covered?

The original owner (with proof of purchase).

How long is the warranty period? One (1) year from the date of purchase.

What is covered?

Any defect in materials or workmanship (performed by Savage Arms) encountered during normal use.

What is NOT covered? Personal injury, property damage, and/or damage to the firearm caused by:

- Improper maintenance or negligence to provide proper care and maintenance.
- Alterations/modifications performed without the written authorization of the Savage Arms Service Department.
- Normal wear, tear and/or corrosion.
- Accidental discharge, careless handling and/or misuse.
- · Barrel obstructions.

Exclusions and Limitations

This warranty and the remedies set forth herein are exclusive and take the place of all other expressed or implied WARRANTIES (including any implied warranty of merchantability or fitness for any particular purpose which are disclaimed). No other representations or claims of any nature shall be binding on or obligate Savage Arms. Savage Arms excludes any incidental and consequential damages under this warranty. Some states do not allow exclusions or limitations on how long an implied warranty lasts, so the above limitations may not apply to you. This warranty gives you specific legal rights. You may have other rights, which will vary from state to state.

Returning a Firearm

All firearms within the United States should be sent to Savage Arms. Firearms owned by individuals in Canada cannot be returned directly to Savage Arms due to import/export laws. Please call our Customer Service number listed below for information on warranty repairs. For repairs outside of North America, please contact your local firearms distributor.

For WARRANTY claims, proof of purchase must accompany the firearm.

It is a violation of Federal Law to ship a firearm with live ammunition either in the MAGAZINE, chamber, or placed in the box. For the safety of all involved, please be sure there is no ammunition in either the chamber, MAGAZINE, or box. Savage Arms, Inc., is not responsible for the loss or damage to any accessories shipped with the firearm. If there is a question whether the firearm should be returned or if parts could be purchased, please call 413-568-7001 or 1-800-370-0708 between 8:00 AM and 5:00 PM Eastern Time and ask for the Service/Warranty Department.

All firearms are to be sent to Savage Arms at the owner's expense. Warranty repairs will be returned to the owner at Savage Arms' expense.

- Pack the firearm in its original box if possible. If a similar suitable box is used, care should be taken to protect the barrel/muzzle from breaking through. Always pack with the assumption that the firearm will undergo rough handling during transit to Savage Arms.
- 2. Enclose a brief note including:

name, address and phone number of the sender
serial number of the firearm
description of the problem
you are having
bullet weight, bullet type, and
manufacturer of the ammunition you are using
any
other information which you feel may be helpful.

3. Return to:

Savage Arms, Inc. Attn: Service Department 100 Springdale Road Westfield, MA 01085



100 Springdale Road Westfield, MA 01085 (800) 370-0708 (413) 568-7001 www.savagearms.com

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