

**WITH 5-YEAR
WARRANTY**

Owner's Manual

Marlin[®]

MODEL 25MN 22 MAGNUM RIFLE BOLT ACTION 22 WMRF only

IMPORTANT

This manual contains operating, care and maintenance instructions. To assure safe operation, any user of this firearm must read this manual carefully. Failure to follow the instructions and warnings in this manual can cause accidents resulting in injury or death. This manual should always accompany this firearm, and be transferred with it upon change of ownership.

The warranty card attached to the cover must be filled out and mailed within 10 days of purchase.

WARNING: KEEP THIS FIREARM OUT OF THE REACH OF CHILDREN, UNAUTHORIZED INDIVIDUALS, AND OTHERS UNFAMILIAR WITH THE SAFE HANDLING OF FIREARMS.

LIMITED WARRANTY

4/8/02

The Marlin Firearms Company
**FIVE YEAR LIMITED WARRANTY AGAINST
DEFECTS IN MATERIAL & WORKMANSHIP**

This firearm warranty is good only to the ORIGINAL OWNER who has registered his ownership with The Marlin Firearms Company at 100 Kenna Drive, North Haven, Connecticut.

WARRANTY and CERTIFICATE OF OWNERSHIP card **must** be completed and mailed to The Marlin Firearms Company at the above address WITHIN TEN (10) DAYS of purchase to insure the protection of the warranty. NOTICE of defect in materials and/or workmanship **must** be received by the company WITHIN FIVE (5) YEARS from the date of purchase.

Normal wear, or damage resulting from neglect, abuse, alteration, or repairs not made or authorized by The Marlin Firearms Company or use of non-Marlin parts are not covered by the warranty.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

MARLIN'S PERFORMANCE UNDER THE ABOVE WARRANTY

1. After notice of defect in material and/or workmanship is received by The Marlin Firearms Company, Marlin shall send instructions for shipment of the firearm; and repairs will be made and the firearm returned within a reasonable time after the firearm is received. Cost of shipping, insurance charges, etc. involved in returning the firearm to the company shall be prepaid by the original owner.
2. Cost of parts and labor performed shall be provided without charge by The Marlin Firearms Company.
3. If The Marlin Firearms Company, after receipt of the firearm, determines that the defects in material and/or workmanship were the result of abuse and/or neglect, or otherwise not covered by the warranty set forth above, Marlin shall notify such owner to that effect and give an estimate for repair. In such cases, repair, return shipping and insurance charges, etc. shall be paid by such owner.
4. In the event that The Marlin Firearms Company is unable to make warranty repairs to the firearm, it shall, within a reasonable time after its receipt, notify the owner to that effect and give him the option either to receive a replacement of the same model, if then available in its inventory, or to receive a refund, either of which, if feasible, will be made through the store of purchase.

The Marlin Firearms Company

100 Kenna Drive, North Haven, CT 06473-0905



Before You Use This Firearm

It is very important that you read and understand this manual before using your new rifle. Warnings should be read and heeded carefully. Also follow the safety rules listed in "Marlin's Guide to Gun Safety", printed in this manual.

•**WARNING:** We specifically disclaim responsibility for any damage or injury occurring with a Marlin firearm in which faulty, non-standard, "remanufactured", or handloaded (reloaded) ammunition is used.

•**WARNING:** Your rifle was shipped completely assembled and should not be used or disassembled without fully reading and understanding the instructions in this manual.

How Your Rifle is Made

Your rifle has been made to Marlin's strictest standards of safety and reliability. It has been proof tested with a high pressure load, function fired, and sighted-in at the factory. Built with tradition and engineered to last, your rifle is the product of over 100 years of Marlin technology.

How to Operate the Safety

- WARNING:** Prior to firing, know and understand the operation of the safety by practicing with the rifle unloaded.
- WARNING:** Never put the safety between the SAFE and FIRE notches. Always place it in either the forward notch (FIRE) or rearward notch (SAFE). Unless the safety is positioned in one of the two notches, you cannot be certain whether it is on SAFE or FIRE.

The safety is a round button located on the right side of the receiver behind the bolt handle. The words "FIRE" and



Safe Position

“SAFE” are engraved on either side of the safety button. To put your rifle on SAFE, first cock it, by opening and closing the bolt (a red dot on top of the striker knob will be visible). Then pull the safety button back to the rear notch (SAFE). The safety is now on SAFE (see A). To move your safety to the FIRE position, push the safety button to the forward notch (FIRE). The



Fire (Off Safe) Position

safety is now in the FIRE position (see B). If the trigger is pulled with the safety button in this position, the rifle will fire.

- WARNING:** Never disassemble the safety. It has been correctly designed, fitted and tested. Any mechanical device can fail, however, so never rely on the safety to justify careless handling. Never use a firearm with a safety that does not function properly. (See instructions for factory maintenance in this manual.)

How to Load Your Rifle

Magazine Loading

- WARNING:** Never attempt to load your rifle with ammunition that does not meet the cartridge designation stamped on the barrel. Use only clean, dry, factory-loaded 22 Win. Magnum Rim Fire ammunition which conforms to industry standards. Do NOT use 22 Short, Long or Long Rifle cartridges.
- WARNING:** Before loading this firearm, always check the bore and chamber to be sure they are free of grease, oil or any other obstruction. Be sure the chamber is empty, bolt is open and the safety is on SAFE. Avoid having your hands near the muzzle of a loaded rifle.

Open the bolt by lifting the bolt handle and pulling it all the way back. Then, with the safety on SAFE, remove the clip magazine by pressing release button shown in (C). Insert up to seven cartridges in the magazine (see D). Replace loaded magazine being sure it locks in place.

Loading A Single Cartridge

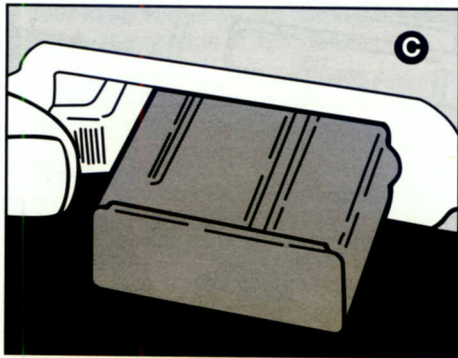
Your rifle may be loaded with a single cartridge, provided the magazine is empty. Open the bolt and put the safety on SAFE. Place the cartridge, bullet end toward the muzzle, directly into the chamber.

Cocked and Ready

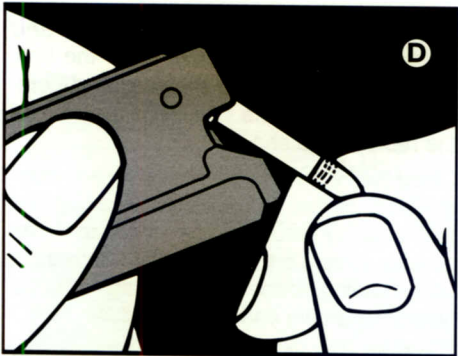
Close the bolt to chamber a cartridge. A red dot on top of the striker knob will signify that *the gun is cocked and ready to fire.*

To Fire

With the gun pointed at the target, move the safety to the FIRE position and squeeze the trigger. Open and close the bolt completely for each repeat shot. If you have not fired all cartridges at the target, be sure to put the safety on SAFE until you are ready to shoot again.



Releasing the clip magazine



Loading the clip magazine

How to Unload

With the safety on SAFE, and the rifle pointed in a safe direction, open the bolt and eject the loaded cartridge from the chamber.

With the bolt still open, remove the clip magazine, and do not reinsert it until you are ready to shoot again.

•**WARNING:** Completely open and fully close the bolt several more times to be certain that the chamber and feed mechanism are empty. Finally, inspect interior of receiver visually. Leave the bolt in the open position.

What to do if Rifle Fails to Fire

1. Misfires:

If you squeeze the trigger and the cartridge does not fire, remain in the shooting position and count to 10. Then operate the bolt to eject the misfired cartridge from the gun.

2. Underpowered Shot:

An underpowered cartridge is unusual if the ammunition is fresh, clean, and factory loaded. However, if you hear an unusual sound or low report, you should stop immediately and proceed as follows:

•**WARNING:** Because the bullet may actually still be in the barrel, you must unload completely and then, with the bolt removed, look through the barrel from the breech end to see if there is any obstruction. If there is, it should be removed by a qualified gunsmith.

Sighting

Your rifle was pre-sighted at the factory. However, due to individual sighting characteristics, minor adjustments may be necessary.

Always ensure the rifle is pointed in a safe direction. Put the rifle on SAFE and open the bolt before making any sight changes.

Sight Adjustment Rule

To make corrections, always remember to move the rear sight in the direction in which you wish to move the center of the group. That is, if you are shooting low, raise the rear sight. If you are shooting to the right, move the rear sight to the left.

Windage (Horizontal) Adjustment

To move the point of impact to the left or right, loosen the leaf binding screw until you can move the leaf manually. Move

the leaf in the appropriate direction, retighten the screw and fire again. Continue this process until your shots are horizontally zeroed-in.

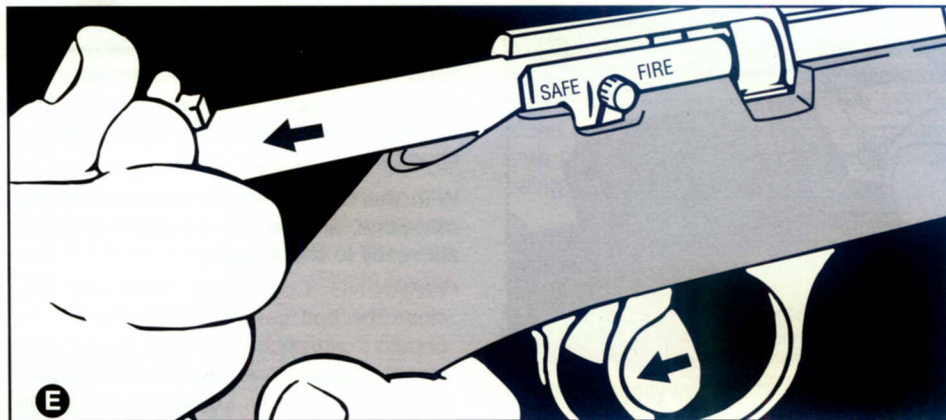
Elevation Adjustment

To raise the rear sight (if you are shooting low) turn the elevation adjustment screw to the right. To lower the rear sight (if you are shooting high) turn the elevation adjustment screw to the left. Continue adjusting and firing until your shots are vertically zeroed-in.



Scope Mounting

Your rifle has a grooved receiver designed to handle tip-off-type 22 scope bases. They are made by Tasco (Part #797C) and Weaver (Part #49440), and others, and are available through your local gun dealer. You may also order directly from Marlin Gun Service. Call 1-800-544-8892 for more information.



Removing the bolt

How to Clean Your Rifle

- **WARNING:** Before cleaning your rifle, be certain it is completely unloaded, and the bolt has been removed.
- **WARNING:** Never attempt to wipe down or clean a loaded firearm. Follow instructions under "How to Unload" before cleaning.

With normal use it is not necessary to clean the bore of your rifle. However, if the rifle gets wet or if foreign material gets into the action or barrel, cleaning as described below is recommended.

Being sure your rifle is unloaded and pointed in a safe direction, open the bolt, pull the trigger fully to the rear and completely withdraw the bolt from the rear of the receiver, as shown in (E).

Clean the bore and barrel by using any standard .22 caliber commercial cleaning rod and cleaning patches. Clean the barrel with powder solvent and wipe lightly with gun oil after cleaning. Always clean the rifle from the breech (chamber end) to the muzzle.

Caution: Before using any solvent or other gun cleaning product, read the label care-

