

### IMPORTANT INSTRUCTIONS FOR MODEL 52B .22 CALIBER BOLT ACTION RIFLE

This is one of the famous line of Winchester World Standard arms. As one of the Classic Traditions models you can expect the same quality and satisfaction as with the original historic Model 52B introduced in 1919. And, as with the original, you'll appreciate its economy of design, quick handling properties and smooth functioning.

> U.S. REPEATING ARMS COMPANY, INC. 275 Winchester Avenue New Haven, CT, U.S.A. 06511-1970

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#### New gun owner's record.

Use the space below to record information about your new Winchester Model 52B rifle.

Serial Number \_\_\_\_\_

Caliber \_\_\_\_\_

Grade \_\_\_\_\_

Purchase Price \_\_\_\_\_

Purchased From \_\_\_\_\_

Date of Purchase \_\_\_\_\_

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#### MODEL 52B BOLT ACTION 22 RIMFIRE

The Model 52 is what legends are made of. Your Model 52B offers the accuracy you want in a rimfire bolt action. It has the renowned Micro Motion trigger system. Producing a trigger system like this is labor intensive and requires extraordinary precision. Watch-like part fits like you see in a 52B are rare in these modern days. The match chamber adds further to the 52's exceptional accuracy. You may have already noticed how smooth and effortless it is to work the bolt. The magazine system, with its five shot capacity, is easy to operate and very reliable . . . just like on the originals.

The history behind the Model 52 is equally extraordinary. It first appeared in 1919 and was shot at the National Rifle Matches that very year. It was a favorite of returning veterans after World War I because of its bolt action design that utilized a removable magazine. Many consider it one of the most significant factors in the growth of small-bore target shooting in the United States.

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#### **GUN SAFETY WARNINGS**

IT IS ESSENTIAL THAT THESE OPERATING INSTRUCTIONS BE THOROUGHLY STUD-IED BEFORE USING THIS FIREARM TO ASSURE PROPER AND SAFE GUN HAN-DLING. FAILURE TO FOLLOW THESE INSTRUCTIONS OR FAILURE TO OBEY ANY SAFETY WARNING MAY RESULT IN INJURY TO YOURSELF OR OTHERS, OR CAUSE DAMAGE TO YOUR GUN.

As a gun owner, you accept a set of demanding responsibilities. How seriously you take these responsibilities can be the difference between life and death. There is no excuse for careless or abusive handling of any firearm. At all times handle your rifle and any other firearm with intense respect for its power and potential danger.

#### PLEASE READ AND UNDERSTAND ALL OF THE CAUTIONS, PROPER HANDLING PRO-CEDURES AND INSTRUCTIONS OUTLINED IN THIS BOOKLET BEFORE USING YOUR NEW FIREARM.

1. Do not carry a loaded gun with a live round in the chamber while walking, running, climbing a tree, crossing a fence or anywhere you might slip or fall, drop the gun or otherwise bump or jar the gun. A gun that is dropped, bumped, or jarred with a chambered round might accidentally discharge even with the safety on, causing serious injury to you or someone else. When a round is chambered keep the safety on until you are ready to shoot.

2. Do not rely on the safety to prevent accidental discharge. Many safeties merely block the trigger and prevent firing by pulling the trigger. The safety may not prevent an accidental discharge due to dropping,

jarring, or bumping a gun.

3. Use only ammunition for which the gun is chambered as indicated on the barrel, to prevent excessive pressure and possible serious personal injury.

4. Incorrectly reloaded ammunition can cause serious personal injury and damage to the firearm due to excessive pressure. Reload only after proper instruction and in strict compliance with instruction and data contained in current reloading manuals.

5. Never point a gun at anything you do not intend to shoot. Always keep it pointed in a safe direction in case of accidental discharge.

6. Always check to ensure that the barrel is free of obstructions before loading and using the gun. If you experience light recoil or off sound, check the barrel for an obstruction.

7. Before firing, clean any grease or oil out of barrel with cleaning rod and patch. Grease or heavy accumulation of oil can cause excessive pressure and result in serious personal injury.

8. Keep barrel, chamber and action free of rust. Rust in the barrel and chamber can cause excessive pressures resulting in serious injury. A rusted, pitted or eroded barrel should be replaced.

9. Use hearing protection to prevent ear damage from repeated exposure to gunfire.

10. Always use proper shooting glasses to prevent eye injury from flying particles.

11. Never carry a loaded gun in a motor vehicle or carry one into a dwelling. Always carefully unload the gun before entering a motor vehicle, a dwelling or an area such as a camp. Always point a gun in a safe direction while loading or unloading to prevent seri-

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ous injury in case of an accidental discharge. Never load in the house or in your vehicle.

12. Never shoot at a hard, flat surface or at the surface of water to avoid a ricochet and possible serious personal injury to yourself or a bystander.

13. Store your gun in a clean, dry place out of the reach of children and separated from stored ammunition.

14. Never alter any parts of your gun. Any alterations or adjustments that may become necessary to the operating mechanism should be performed by a qualified gunsmith.

15. Hunting from elevated surfaces such as tree stands is dangerous. Doing so may increase the risk of handling any firearm. Always make certain that the stand being used is safe, sturdy and stable. Always make certain your firearm is unloaded when it is being taken up and down from the stand. Always make certain that your firearm is not dropped from the stand or dropped while it is being taken up or down from the stand.

16. Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after exposure.





#### **MODEL 52B FEATURES**

FIGURE 1

The receiver top is drilled and tapped for scope mounts. This is a rifle with accuracy truly worthy of the finest scopes.

A cocking indicator on the rear end of the bolt makes it easy to determine your rifles cocking status.

The thumb-operated safety is conveniently located on the right side of the receiver, just forward of the bolt handle. The rear of the receiver is drilled and tapped for mounting a peep sight. The plain barrel can be fitted with a front sight by a gunsmith, if you so desire.

Low profile swivel attachments just like early versions of half a century ago.

The forearm adjustment screw lets you apply pressure or force against the underside of the barrel in order to maximize accuracy.

The magazine release button is conveniently placed on the side of the stock, just below the ejection port.

The in-line, curved magazine offers reliable feeds. The button on the right side releases the magazine for re-filling.

The heart of the Model 52B is its incredible trigger system. Over the years the name "Micro Motion Trigger" has become synonymous with accuracy.

The stock is of beautifully finished selected walnut, carefully cut checkered.

The Model 52B's Micro Motion

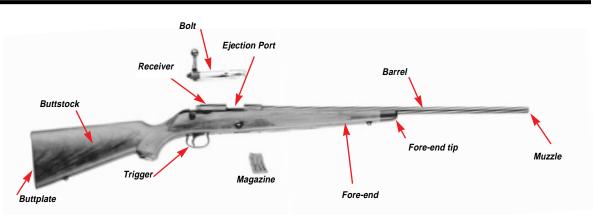
trigger system is famous for its

smooth, crisp let-off.

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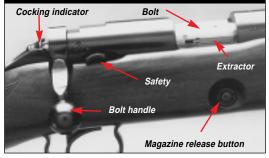
FIGURE 2A



#### GENERAL DESCRIPTION

Your new Winchester Model 52B is a reproduction of the original Model 52B "Sporting" bolt action. It features the highly regarded trigger system. Other features of the Model 52B include the side safety, the black forearm tip, the special quick-release swivel mounts on the forearm and stock, and the convenient five-shot removable magazine (additional spare magazines can be purchased from your Winchester firearms dealer).

#### FIGURE 2B



The Model 52B comes with the receiver drilled and tapped to accept commercially available rear peep sights and scope mounts. A two-piece scope mount base and high scope mount rings are available as accessories. (Front sights must be installed by a qualified gunsmith.)

#### **TERMINOLOGY AND DESCRIPTIONS**

Descriptions in this booklet generally refer to the gun in the horizontal position. That is, in the normal firing position. For example, the muzzle is forward or front; the butt stock is rearward or rear; the trigger is downward or underneath; the sights are upward or on top. Figure 1 covers the general features and benefits of the Model 52B design.

For general parts terminology, refer to Figure 2A and 2B. With the exception of magazine disassembly, figure 2A also shows the Model 52B disassembled to the extent necessary in order to follow instructions contained in this book.

Throughout this manual the "action" refers to the

mechanism of this rifle which loads and secures the cartridges in the chamber.

#### SERIAL NUMBER

The serial number can be found on the right hand side of the receiver. Record the serial number at the front of this book for future reference.

#### AMMUNITION

The caliber of your Model 52B is inscribed on left side of the barrel, toward the receiver.

The Model 52B must be used only with .22 Long Rifle cartridges. It is unsafe to attempt loading magnum cartridges in a rifle designed for Long Rifle cartridges.

U.S. Repeating Arms Co. can assume no responsibility for incidents which occur through use of cartridges of nonstandard dimension or those developing pressures in excess of SAAMI (Sporting Arms and Ammunition Manufacturer's Institute) established standards.

Winchester ammunition is always an excellent choice for your new Winchester rifle, delivering the unmatched performance and dependability you want.

DISCHARGING FIREARMS IN POORLY VENTILATED AREAS, CLEANING FIREARMS, OR HANDLING AMMUNITION MAY RESULT IN EXPOSURE TO LEAD AND OTHER SUBSTANCES KNOWN TO CAUSE BIRTH DEFECTS, REPRODUCTIVE HARM AND OTHER SERIOUS PHYSICAL INJURY. HAVE ADEQUATE VENTILATION AT ALL TIMES. WASH HANDS THOROUGHLY AFTER EXPOSURE.



#### **GENERAL OPERATION**

The Model 52B is a bolt action rifle that operates by lifting the bolt handle, drawing the bolt rearward and then sliding the bolt forward and rotating the bolt downward until it locks into battery position. This process takes a cartridge from the magazine and loads it into the chamber for firing.

#### CAREFULLY READ THE FOLLOWING PRO-CEDURES BEFORE ATTEMPTING TO SHOOT YOUR MODEL 52B RIFLE.

#### INITIAL CLEANING

BEFORE THE FIRST FIRING, CLEAN THE BORE WITH A CLEANING ROD & PATCH. ALSO, CLEAN THE ANTI-RUST COM-POUND FROM THE INSIDE OF THE RE-CEIVER WITH A CLEAN RAG AND LIGHT GUN OIL. SEE "CARE AND CLEANING" LATER IN THIS MANUAL.

#### OILING THE ACTION

Before the first firing you should wipe the mechanism completely clean, clean the bore and apply a few drops of oil on the following surfaces:

- Along the breech bolt surface and where the sleeve contacts the breech bolt.
- Along the breech bolt surfaces on the receiver where the bolt contacts the receiver as it is worked.

Avoid applying too much oil. Only a light film is necessary. Cleaning and Maintenance Suggestions should be followed before each oiling.

#### FIGURE 3



#### **OPERATION OF THE SAFETY**

The safety is located on the right side of the receiver (Figure 3). When the safety is clicked (or is detented) into position toward the rear, the gun is in the "on safe" position as shown. In this position the trigger is blocked. "Safe" is stamped on the receiver to mark this "on safe" position .

#### WHENEVER A CARTRIDGE IS CHAM-BERED, THE SAFETY SHOULD BE MOVED TO THE "ON SAFE" POSITION UNTIL YOU ARE READY TO FIRE IT.

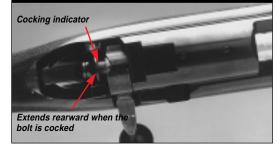
When the safety is pushed forward, the rifle is in the "off safe" position and ready to fire.

#### COCKING INDICATOR

The rear end (or shroud) of the bolt serves as a cocking indicator. When the bolt is in the rifle and is cocked the indicator will appear (see Figure 4) — extending rearward forming a gap between the pointed surface on the indicator and the pointed recess on the bolt (Note: there is a pointed surface on top and bottom of the shroud). When the rifle is fired, the cocking indicator (entire shroud) moves forward, closing the gap.



#### FIGURE 4



#### INSERTING AND REMOVING THE BOLT

#### INSERTING THE BOLT—

The Model 52 rifle comes packaged with the bolt removed from the rifle. It is necessary to insert the bolt into the receiver.

#### WARNING: REMOVE THE MAGAZINE AND MAKE SURE THE RIFLE IS FULLY UN-LOADED BEFORE PROCEEDING.

To insert the bolt the safety must be placed in the "off safe" position.

1. The front and rear portions of the bolt must be aligned properly before it can be inserted. The bolt handle (and connected locking surface) can rotate with respect to the bolt body itself. If not already in alignment the parts must be realigned. To do this:

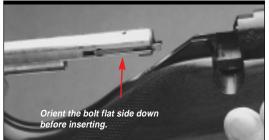
- a)Take the end of the bolt body in one hand and the bolt handle in the other.
- b)Twist the handle to align the top and bottom pointers on the shroud with the grooves cut in the bolt. The top groove is on the polished por-



#### FIGURE 5







tion of the top lug (see Figure 5). The bottom groove is on the rear of the bottom lug.

2. Align the end of the bolt in the rear opening of the receiver as shown (see Figure 6).

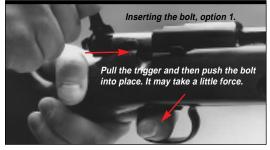
3. While pulling the trigger, push the bolt forward and shove it in the receiver, past the point where it is stopped by the sear (see Figure 7). This may take a little force, but not too much. Optional: The sear can be depressed with a screwdriver for easier insertion (see Figure 8). This makes it much easier to insert the bolt.

4. Release the trigger and rotate the bolt handle down to lock it.

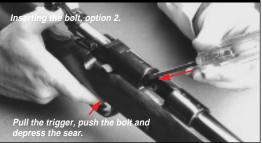
CAUTION: The chamber should be empty — if there is a round in the chamber, the rifle can be fired if the trigger is pulled.

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#### FIGURE 7







5. Return the safety to the "On Safe" position. The rifle is now assembled and may be operated normally.

#### REMOVING THE BOLT—

#### BEFORE REMOVING THE BOLT FULLY UNLOAD YOUR RIFLE: REMOVE THE MAGAZINE FROM THE RIFLE AND OPEN THE BOLT. VISUALLY ASSURE THAT THE CHAMBER IS EMPTY.

1. The firing mechanism must be uncocked before the bolt can be removed. With the rifle fully unloaded and pointed in a safe direction, close the bolt, then uncock the bolt by dry firing the rifle.

2. With the bolt now uncocked, insert your finger



FIGURE 9



behind the trigger and push it forward as shown (Figure 9). You must push the trigger **before** you open the bolt or the bolt will not release.

3. While still pushing forward on the trigger, open the bolt, and pull the bolt rearward out of the receiver.

4. To re-insert, refer back to "Inserting the Bolt" section.

#### LOADING

The Winchester Model 52 is furnished with a fiveshot removable magazine. Follow the instructions below for loading:

CAUTION: WHILE LOADING AND UNLOAD-ING, MAKE SURE THE SAFETY IS IN THE "ON SAFE" POSITION WHEN THE BOLT IS CLOSED. ALWAYS POINT YOUR RIFLE IN A SAFE DIRECTION.

LOADING THE MAGAZINE —

To load the magazine, always remove it from the rifle (see Unloading Your Model 52 later in this manual).



#### FIGURE 10







Load one cartridge at a time (see Figure 10). Repeat until the magazine is filled to capacity (five rounds).

#### INSERTING THE MAGAZINE INTO THE RIFLE —

Before inserting the magazine into the rifle, close and lock the bolt. Carefully push in the magazine until it locks (detents) into place with an audible snap (Figure 11).

### Loading A Cartridge into the Chamber from the magazine —

With the magazine in place, close the bolt (if it is open), and a round will be fed into the chamber. If the bolt is closed, completely cycle the bolt to place a

round from the magazine into the chamber.

CAUTION: THE RIFLE IS NOW READY TO FIRE BY PULLING THE TRIGGER. IMMEDI-ATELY PLACE THE SAFETY IN THE "ON SAFE" POSITION UNLESS FIRING IS IMMI-NENT.

#### LOADING TO FULL CAPACITY -

If you manually load a round in the chamber, the capacity of the Model 52 can be increased to six rounds.

After the round is in the chamber, close the bolt. Then, insert the magazine.

#### CAUTION: MOVE THE SAFETY TO THE "ON SAFE" POSITION. DO NOT CARRY A ROUND IN THE CHAMBER UNLESS SHOOTING IS IMMINENT.

Also, you can load the rifle to full capacity by, first, cycling in a round from the magazine into the chamber. Leave the bolt closed. Remove the magazine. Refill it to capacity, then, reinsert it.

### CAUTION: KEEP THE SAFETY IN THE "ON SAFE" POSITION.

#### UNLOADING

ALWAYS REMEMBER TO PLACE THE SAFETY IN THE "ON SAFE" POSITION WHEN THE BOLT IS CLOSED. POINT THE MUZZLE IN A SAFE DIRECTION WHEN UN-LOADING.

1. Take the magazine out of the rifle. With the rifle



#### FIGURE 12



horizontal, depress the magazine release button. Pull the magazine out (see Figure 12).

2. Remove the cartridge from the chamber. Cycle the bolt open and the cartridge will eject. Leave the bolt open.

3. To fully unload the magazine, strip each cartridge from the magazine until it is empty.

#### CHECK THE CHAMBER TO BE ABSOLUTELY CERTAIN IT IS UNLOADED.

#### TRIGGER SYSTEM

The Model 52 trigger system is famous for its clean, crisp pull. Trigger pull on the Model 52B is pre-set at the factory at approximately 6 1/2 pounds.

ANY ADJUSTMENT, DISASSEMBLY OR SERVICE OF ANY PART OF THE TRIGGER SYSTEM MUST BE PERFORMED BY A QUALIFIED GUNSMITH ONLY.

#### FOREARM ADJUSTMENT SCREW

Some original Model 52B rifles were supplied with a forearm adjustment screw. Your new Winchester Model 52B is also supplied with this feature. The adjustment screw is located on the underside of the fore-end, in the center of the middle checkering diamond.

This feature was very popular with some avid target shooters a number of years ago. It allows you to apply pressure or force against the bottom of the barrel itself — a feature used to aid in tuning a barrel to different ammunition.

You may wish to experiment with this feature, applying a slight bit of pressure by turning the screw clockwise with a small screwdriver until the end of the screw contacts a special surface on the underside of the barrel.

In our testing, with MODERN AMMUNITION, the new Model 52B has shown to shoot its best with the screw not touching the barrel and the barrel free floating. Consequently the screw comes from the factory in the fully out position, not touching the barrel.

#### SCOPE MOUNT & SIGHTS

The receiver is drilled and tapped to accept scope mount bases on the receiver (see Figure 13). A twopiece scope mount base and high scope mount rings are available as accessories. See your Winchester firearms dealer for details.

The Model 52 also comes drilled and tapped for a precision target-type peep sight (refer again to Figure 13). There are several types to choose from. Your dealer can help you with this as well.

Always fully unload your rifle before making any ad-



#### FIGURE 13



justment to your scope or sights. Adjust the scope and sights you choose according to manufacturer's instructions.

### CLEANING AND MAINTENANCE SUGGESTIONS

Your rifle will function better and more reliably over a longer period of time if it is properly maintained and kept clean.

#### BEFORE PERFORMING ANY CLEANING PROCEDURES, ALWAYS MAKE CERTAIN THERE ARE NO CARTRIDGES IN THE CHAMBER, MAGAZINE OR ACTION/FEED AREAS.

You should clean your rifle after every day of shooting and more often if it becomes excessively dirty. If shooting for extreme accuracy your rifle should be cleaned after every 50 shots or even as few as every 25 shots under competitive conditions.

A minimum cleaning includes wiping down the action and oiling key parts. Most regular maintenance will also include cleaning the barrel. If you encounter a function problem (tight action when working the bolt), be sure to give your gun a thorough cleaning to see if it solves the problem before



seeking the services of our service facility or a competent gunsmith.

To clean your firearm, follow the general outline below:

CLEANING PROCEDURES —

BE CERTAIN YOUR GUN'S CHAMBER AND MAGAZINE ARE UNLOADED. ALWAYS WEAR PROTECTIVE SAFETY GLASSES DURING ALL CLEANING PROCEDURES. KEEP AMMUNITION AWAY FROM THE CLEANING AREA. DO NOT TEST THE FUNCTION OF YOUR FIREARM WITH LIVE AMMUNITION.

The correct procedure for cleaning your rifle is as follows:

BE CERTAIN THE RIFLE IS UNLOADED AND THE BOLT HAS BEEN REMOVED. ALWAYS WEAR EYE PROTECTION WHEN CLEANING YOUR RIFLE.

ALWAYS PLACE THE SAFETY IN THE "ON" (SAFE) POSITION BEFORE BEGIN-NING ANY CLEANING PROCEDURE.

#### REMOVE THE BOLT FROM YOUR RIFLE AS EXPLAINED PREVIOUSLY.

1. Use a cleaning rod with a tip and patch suitable for the caliber of your rifle's bore. Make sure the patch is large enough for a snug fit in the bore. Insert the rod and patch into the barrel at the receiver end and run it back and forth several times. Use a crown protector if you are cleaning from the muzzle end of the barrel. Damage to the crown of a barrel can affect the accuracy of your rifle.

2. Inspect the chamber and bore for brass, copper and powder fouling. A normal amount of powder



residue can be expected and is not serious. It can usually be removed by repeating step one, using a patch saturated with solvent. If or when fouling should become heavy, it can be removed with a brass bore brush. Dip or spray the brush with solvent and scrub the chamber and bore until the fouling is removed. To prevent brass bristles from breaking off, the brush should be pushed completely through the bore before being withdrawn.

3. After fouling has been removed the bore should be wiped dry. Then pass a slightly oiled patch through the bore, for preservation. A fine, light gun oil is recommended.

4. Wipe all exposed metal surfaces of the receiver, forearm and barrel with a clean rag. Finger marks should be removed because they provide a place where moisture can accumulate. Any dried oil in the receiver area should also be removed.

5. Lightly oil your gun at the points described under "Oiling the Action" explained earlier in this manual. Ordinary good judgment will, of course, indicate that the metal of the gun should receive a light film of oil any time the rifle has been exposed to weather or handling. This is very important and must be done with every rifle — even stainless steel models. Remember, the polished, finely fitted surfaces of the receiver and action mechanisms must always have a thin film of oil. Make sure that the surfaces of the breech bolt are especially clean and lightly oiled with a high quality gun oil. Do not use pure silicone or lanolin.

6. INSPECT THE BARREL AND CHAMBER. TO MAKE CERTAIN THAT NO PATCHES HAVE BEEN INADVERTENTLY LEFT IN THEM. Remove any that remain.

#### 7. Wipe all wood surfaces.

8. When transporting only, store your rifle in a quality protective case to prevent scratches and dents. Store in a dry place to prevent corrosion. Store away from children.

#### MAKE SURE YOUR RIFLE IS UNLOADED AND ALWAYS STORE AMMUNITION SEPARATELY.

#### CLEANING THE MAGAZINE —

**Disassembly:** Depending on how often you shoot, it is helpful to disassemble the magazine for cleaning. First, with one finger depress the retainer catch spring button on the bottom of the magazine, and slide the plate off, away from the rounded end of the magazine. Remove the spring and follower and wipe clean. The magazine is now fully disassembled (see Figure 14). Lightly oil the internal parts.

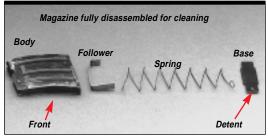
**Reassembly:** Reinsert the spring, follower and base retainer, then slide the plate back onto the magazine. Be sure the magazine base retainer is correctly aligned with the magazine and the spring's loop is anchored to the plate divot (refer again to Figure 14).

#### DO NOT TAKE YOUR GUN'S ACTION APART BEYOND THE EXTENT EXPLAINED IN THIS MANUAL.

This is a specialized, finely fitted mechanism, and you may mar it for life by an attempt to disassemble the inner mechanism assemblies. If further disassembly is required, contact the U.S. Repeating Arms Company



#### FIGURE 14



special Arnold, Missouri Service Facility.

#### OTHER CLEANING SUGGESTIONS —

• Never pour large quantities of oil into the receiver or other parts. It can drain down to the wood and soften it — and cause permanent damage and loosening of the stock.

• After extended periods of heavy use, your gun should be taken to a qualified gunsmith to have the action disassembled for professional cleaning and lubrication.

#### NEVER ATTEMPT TO TAKE YOUR MODEL 52B APART FURTHER THAN EXPLAINED IN THIS MANUAL.

This is a specialized, finely fitted mechanism. You may permanently mar it by attempting to disassemble the inner mechanism assemblies. If further disassembly for service or cleaning is required, take your gun to a U. S. Repeating Arms Company recommended Service Center or a competent gunsmith as explained under "Service or Repair."

#### ORDERING PARTS

To order parts, please write our parts department and furnish the following: your name, address, and telephone number. Also specify the model and serial number of your gun. When we receive your request, we will send an order form and a parts breakdown with prices.

Write to:

Parts Department U.S. Repeating Arms Company, Inc. 275 Winchester Avenue New Haven, Connecticut 06511-1970

CAUTION: PARTS ARE MADE FOR WINCHESTER BRAND FIREARMS MANU-FACTURED BY OR FOR U.S. REPEATING ARMS COMPANY, INC., AND SHOULD NOT BE USED IN OTHER GUNS EVEN THOUGH MODELS MAY BE SIMILAR. IMPROPERLY FITTED PARTS MAY BE DANGEROUS.

#### SERVICE OR REPAIR

If your Winchester firearm should ever need repair or service, please utilize one of the world-wide network of U.S. Repeating Arms Company <u>A</u>uthorized <u>Repair</u> <u>C</u>enters for Winchester firearms. If you have any questions about how to obtain service for your Winchester firearm, call or write the Authorized Repair Center (ARC) nearest you. A list of ARCs is packaged with your new gun. If you need to obtain a new list of ARCs call us at:

#### 1-203-789-5000



#### QUESTIONS

If you have other questions about Winchester rifles and shotguns, call or write our Customer Service Department:

Customer Service U.S. Repeating Arms Company, Inc. 275 Winchester Avenue Morgan, Utah 84050-9333 Phone: 1-800-945-5237

#### WINCHESTER-GUNS.COM

U.S. Repeating Arms Company offers an information resource for you on the world wide web.

- List of authorized repair centers.
- Customer service information.
- Answers to many technical and historical questions.
- Links to helpful sites.

Go to: www.winchester-guns.com

#### You Are Responsible For Firearms Safety

As a gun owner, you accept a set of demanding responsibilities. How seriously you take these responsibilities can mean the difference between life and death. Failure to follow any of these instructions can cause extensive damage to your gun and/or possible serious injury or death to yourself and others. There is no excuse for careless or abusive handling of any firearm. At all times handle any firearm with intense respect for its power and potential danger.

#### PLEASE READ AND UNDERSTAND ALL OF THE CAUTIONS, PROPER HANDLING PROCEDURES AND INSTRUCTIONS OUTLINED IN THE OWNER'S MANUAL BEFORE USING YOUR NEW FIREARM.

- 1. ALWAYS KEEP THE MUZZLE OF YOUR RIFLE POINTED IN A SAFE DIRECTION, even though you are certain that the rifle is unloaded. Never point any firearm at anything you do not intend to shoot. Be extremely alert and aware of all persons and property within the range of your ammunition.
- 2. NEVER RELY TOTALLY ON YOUR RIFLE'S MECHANICAL "SAFETY" DEVICE. The word "safety" describes a gun's trigger block mechanism, sear block mechanism, hammer block mechanism or firing pin block mechanism. These mechanical devices are designed to place your gun in a SAFER status. No guarantee can be made that the gun will not fire even if the "safety" is in the "on safe" position. See "Operations of the Safety" for instructions on operation of YOUR gun's "safety."

#### LIKE ANY MECHANICAL DEVICE, A "SAFETY" CAN SOMETIMES FAIL; IT CAN BE JARRED OR INADVERTENTLY MANIPULATED INTO AN UNSAFE CONDITION.

Mechanical "safeties" merely aid safe gun handling and are no excuse for pointing your rifle's muzzle in an unsafe direction.

While it is a good idea to "test" your rifle's mechanical "safeties" periodically for proper function, *NEVER TEST IT WHILE YOUR RIFLE IS LOADED OR POINTED IN AN UNSAFE DIRECTION* 

Safe gun handling does not stop with your gun's mechanical "safety devices -- it starts there. Always treat your rifle with the respect due a loaded, ready-to-fire firearm.

# 3. WHENEVER YOU HANDLE A FIREARM, OR HAND IT TO SOMEONE, ALWAYS OPEN THE ACTION IMMEDIATELY, VISUALLY CHECK YOUR RIFLE'S CHAMBER, FEED MECHANISM AND MAGAZINE.

Make certain they do not inadvertently contain any ammunition. Always keep the chamber empty and "safety" in the "on safe" position unless shooting is imminent.

## 4. DO NOT TRANSPORT YOUR RIFLE LOADED, WHETHER IN A SCABBARD, GUN CASE, OR OTHER CONTAINER.

5. HUNTING FROM ELEVATED SURFACES SUCH AS TREE STANDS IS DANGEROUS, and may increase the risk of handling a firearm. The following rules should always be observed by you and those you hunt with: *Always* make certain that the stand being used is safe and stable. *Always* make certain that your firearm is unloaded when it is being taken up to and down from the stand. *Always* make certain that your firearm is not dropped from the stand, or dropped while it is being taken up to or down from the stand. *Remember*, a loaded firearm may discharge when dropped, even with the safety in the "on safe" position.

6. **BEWARE OF BARREL OBSTRUCTIONS,** for the safety of both your gun and yourself. Mud, snow, and an infinite variety of other obstructions may inadvertently lodge in a barrel bore. It takes only one small obstruction to cause dangerously increased pressures that can ruin (swell or rupture) the finest rifle barrels.

#### BEFORE CHECKING FOR A BARREL OBSTRUCTION, BE CERTAIN NO LIVE ROUND IS IN THE CHAMBER AND THAT THE MAGAZINE IS REMOVED AND FEED MECHANISMS ARE COMPLETELY EMPTY. PLACE THE "SAFETY" IN THE "ON SAFE" POSITION.

Look through the barrel to be sure it is clear of any obstruction. If an obstruction is seen, no matter how small it may be, clean the bore with a cleaning rod and patch as described in **"Cleaning and Maintenance Suggestions."** Before the first firing, clean the bore with a cleaning rod and patch, and wipe away any anti-rust compound in the action/chamber areas.

#### 7. ALWAYS UNLOAD YOUR RIFLE WHEN NOT IN USE. REFER TO "UNLOADING THE RIFLE" FOR AN EXPLANATION OF HOW TO UNLOAD YOUR RIFLE PROPERLY.

As a safety precaution, it is preferable to disassemble your gun for storage. Store your gun and ammunition separately -- well beyond the reach of children. Take all safeguards to ensure your rifle does not become available to untrained, inexperienced or unwelcome hands.

#### 8. USE THE PROPER AMMUNITION.

The barrel and action of this rifle have been made with substantial safety margins over the pressures developed by established American commercial loads. Nevertheless, Browning assumes no liability for incidents which occur through the use of cartridges of nonstandard dimensions which develop pressures in excess of commercially available ammunition with standards established by the Sporting Arms and Ammunitions Manufacturers' Institute (SAAMI).

#### BE ALERT TO THE SIGNS OF AMMUNITION MALFUNCTION.

If you detect an off sound or light recoil when a cartridge s fired, **DO NOT LOAD ANOTHER CARTRIDGE INTO THE CHAMBER.** Open the action and remove all cartridges from the magazine, chamber and action areas. With the action open, glance down the barrel to make sure that an obstruction does not remain in the barrel. If there is an obstruction, completely clear the barrel before loading and firing again. Failure to follow these instructions can cause extensive damage to your gun and possible serious injury to yourself and others.

#### MAKE SURE OF ADEQUATE VENTILATION IN THE AREA THAT YOU DISCHARGE A FIREARM. WASH HANDS THOROUGHLY AFTER EXPOSURE TO AMMUNITION OR CLEANING A FIREARM.

Lead exposure can be obtained from discharging firearms in poorly ventilated areas, cleaning firearms or handling ammunition. Lead is a substance that has been known to cause birth defects, reproductive harm and other serious injury.

# 9. DO NOT SNAP THE FIRING PIN ON AN EMPTY CHAMBER -- THE CHAMBER MAY NOT BE EMPTY!

Treat every gun with the respect due a loaded gun, even though you are certain the gun is unloaded.

10. KEEP FINGERS AWAY FROM THE TRIGGER WHILE UNLOADING, LOADING, UNTIL YOU ARE READY TO SHOOT.

#### 11. BE SURE OF YOUR TARGET AND BACKSTOP.

Particularly during low light periods. Know the range of your ammunition. Never shoot at water or hard object.

# 12. ALWAYS UNLOAD YOUR RIFLE'S CHAMBER BEFORE CROSSING A FENCE, CLIMBING A TREE, JUMPING A DITCH OR NEGOTIATING OTHER OBSTACLES.

Refer to "**Unloading The Rifle**" for instructions on the unloading of your rifle. Never place your loaded rifle on or against a fence, tree, car or other similar object.

#### 13. WEAR EYE AND EAR PROTECTION WHEN SHOOTING.

Unprotected, repeated exposure to gunfire can cause hearing damage. Wear ear protectors (shooting ear plugs or muffs) to guard against such damage. Wear shooting glasses to protect your eyes from flying particles. Allow proper distance (eye relief) between the scope and your eye when firing a scoped rifle or shotgun. Always keep a safe distance between the muzzle of your firearm and any persons nearby, as muzzle blast, debris and ejecting shells could inflict serious injury. Also, wear eye protection when disassembling and cleaning your shotgun to prevent the possibility of springs, spring-tensioned parts, solvent or other agents from contacting your eyes.

14. **DROPPING A LOADED GUN CAN CAUSE AN ACCIDENTAL DISCHARGE** even with the "safety" in the "on safe" position. Be extremely careful while hunting or during any shooting activity, to avoid dropping any firearm.

#### 15. IF YOUR RIFLE FAILS TO FIRE, KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.

Hold this position for a minimum of 30 seconds. Carefully open the action and remove the cartridge. If the primer is indented, the cartridge should be disposed of in a way that cannot cause harm. If the primer is not indented, your firearm should be examined by a qualified gunsmith and the cause of the malfunction should be corrected before further use.

# 16. BE DEFENSIVE AND ON GUARD AGAINST UNSAFE GUN HANDLING AROUND YOU AND OTHERS.

Don't be timid when it comes to gun safety. If you observe other shooters violating any of these safety precautions, politely suggest safer handling practices.

17. **BE CERTAIN YOUR RIFLE IS UNLOADED BEFORE CLEANING.** Because so many gun accidents occur when a firearm is being cleaned, special and extreme care should be taken to be sure your gun is unloaded before disassembly, cleaning and reassembly. Keep ammunition away from the cleaning location. Never test the mechanical function of any firearm with live ammunition.

#### 18. TEACH AND SUPERVISE FIREARMS SAFETY TO ALL MEMBERS OF YOUR FAMILY --ESPECIALLY TO CHILDREN AND NONSHOOTERS.

Closely supervise newcomers to the shooting sports. Encourage enrolling in hunting/shooting safety courses.

# 19. NEVER DRINK ALCOHOLIC BEVERAGES OR TAKE ANY TYPE OF DRUGS BEFORE OR DURING SHOOTING.

Your vision and judgment could be dangerously impaired, making your gun handling unsafe to you and to others.

20. READ AND HEED ALL WARNINGS in this instruction book, on ammunition boxes and with all accessories that you install on your firearm. It is your responsibility to secure the most up-to-date information on the safe handling procedures of your Browning gun. Browning assumes no liability for incidents which occur when unsafe or improper gun accessories or ammunition combinations are used.

#### 21. PERIODIC MAINTENANCE -- AVOID UNAUTHORIZED SERVICING.

Your rifle is a mechanical device which will not last forever, and as such, is subject to wear and requires periodic inspection, adjustment and service. Browning firearms should be serviced by a Browning Recommended Service Center or by Browning's service facility in Arnold, Missouri. Browning cannot assume any responsibility for injuries suffered or caused by unauthorized servicing, alterations or modifications of Browning firearms.

# 22. BROWNING RESERVES THE RIGHT TO REFUSE SERVICE ON FIREARMS THAT HAVE BEEN ALTERED, ADDED TO OR SUBSTANTIALLY CHANGED.

Removal of metal from barrel(s), or modification of the firing mechanism and/or operating parts may lead to Browning's refusal of service on such firearms. Browning will charge the owner parts and labor to return the firearm to original Browning specifications.

DO NOT, UNDER ANY CIRCUMSTANCES, ALTER THE TRIGGER, SAFETY OR PARTS OF THE FIRING MECHANISM OF THIS OR ANY OTHER FIREARM. FAILURE TO OBEY THIS WARNING MAY RESULT IN INJURY OR DEATH TO YOURSELF OR OTHERS.

# **BE CAREFUL!**