



**B BERGARA®**  
OUR BARRELS MAKE THE DIFFERENCE

**B-14<sup>R</sup>**  
RIMFIRE SERIES

OWNER'S MANUAL

# CONTENTS

1. Introduction
2. General Safety
3. Before Firing the Rifle
4. Loading Ammunition into a Detachable Magazine
5. Functioning of Detachable Magazine System
6. Firing the Rifle
7. Removing a Bullet Stuck in the Bore
8. Trigger Pull Adjustment
9. Field Strip
10. Cleaning and Maintenance
  - Barrel
  - Receiver and Bolt
  - Stock and Forend
11. Storage
12. B14 HMR Model
13. Warranty

## 1. INTRODUCTION AND GENERAL SAFETY

Thank you for buying a Bergara B14R bolt action rifle.

We hope that this firearm is up to your expectations, serves you as intended and gives you years of satisfaction.

Please read this manual. There are many features that the user must familiarize with to safely use this firearm.

The future of shooting sports depends on you.

Accidents, misuse of firearms etc. are portrayed as reasons to ban shooting sports in general and firearms in particular. Please be responsible, promote safety and listen to safety advice from other fellow shooters.

If after reading the instructions, warnings and risks detailed in this manual you are not ready to accept the responsibility involved in handling and shooting a firearm safely, return the gun to where you bought it.

The Entire manual should be taken into account for the safe use of the firearm.

## 2. GENERAL SAFETY

10 safety rules for handling your firearm:

1. Always keep the muzzle pointed in a safe direction, even when the rifle is unloaded.
2. Be sure of your target and of what is behind it before aiming at anything.
3. Never trust the mechanical safety catch of a firearm.
4. The firearm must be unloaded until the moment of use.
5. Always use eye and ear protection.
6. The barrel must be free from any obstruction before loading and firing.
7. Handle every firearm as if it were loaded.
8. Store firearms and ammunition separately and in an enclosed, locked area.
9. Avoid the consumption of alcohol and drugs before and while using a firearm.
10. Do not alter or modify your firearm. Make sure your firearm is serviced regularly by a competent gunsmith. Make sure all the parts are working properly before each use.

**⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For other information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

### SAFETY CONSIDERATIONS FOR ALL FIREARMS

- Never smoke while you are shooting or handling a firearm or related material. The ashes or sparks can ignite the gunpowder or cartridges, causing personal injury or death.
- Always use eye protection. It is possible that sparks can fly from the breech or the muzzle when a firearm is discharged.
- Always check the rifle before using it to ensure it is in good working order. Test the trigger and the release system carefully before loading. Make sure that the barrel is not obstructed. Any obstruction can cause the barrel to rupture, resulting in serious injury or death.
- Never load a firearm until you are ready to shoot. You must remove the cartridge when walking, climbing trees or fences, passing the firearm from one person to another, jumping a wall or fence, etc.
- Never lean a firearm against a wall, a tree, a vehicle or any other surface. If a loaded firearm falls it may cause the weapon to accidentally fire, causing serious injury or death.

- Never transport a loaded firearm in any type of vehicle. The firearm is considered to be loaded while a cartridge remains in the chamber.
- Never store a loaded firearm. The firearm must be unloaded and cleaned before any type of storage.
- Never load a firearm without first ensuring that the barrel is clean and unobstructed. If the firearm falls to the floor or the ground by accident, check that the barrel has not become obstructed.
- Be very careful when hunting from an elevated position. If a loaded firearm accidentally falls it may cause the weapon to fire, causing serious injury or death. Make sure the firearm is unloaded before climbing up or down from a stand.
- Never trust the mechanical safety catch! Mechanical devices can and do fail. Firearms must always be handled as if they are loaded and ready for shooting, regardless of the position or the mechanical condition of the safety catch.
- Always follow the proper cleaning procedures. Shooting a firearm that is poorly maintained or corroded can lead to dangerous pressure and/or cause the barrel to explode, causing serious injury or death.
- Never point the barrel at anything you do not wish to see damaged. When carrying the firearm on your shoulder, make sure that the barrel is pointing upwards.
- Never try to modify the inner parts of your firearm. Doing so may cause a dangerous situation, provoking an accidental discharge of the weapon and causing serious injury or death. These alterations will generally void the warranty.
- Never leave the firearm unattended or in the reach of children. In some countries it is punishable by law.

### 3. BEFORE FIRING THE RIFLE

Familiarize yourself with the rifle. Learn how it works and how to use it without ammunition.

Recommendations before using the rifle:

- The rifle comes packed with the bolt detached from the action. Before assembling the bolt, check that the rifle is not loaded, i.e. that there is no casing in the chamber or obstruction in the bore.
- Make sure that there is no cartridge in the magazine.
- Clean the bore of the barrel as shown in the section on “cleaning and maintenance”.
- Wipe off the excess oil from the receiver area as well as the bolt body.
- Insert the bolt into its action as shown under “dismantling of the firearm components for cleaning purposes” in this manual.
- After completing the above steps, you can load the firearm as shown in the following section of this manual.

***Safety advice:*** Double check that the ammunition being loaded is the correct type. The barrel of the rifle has the caliber marked on the side. Shooting ammunition of a different caliber to that marked on the barrel is very dangerous and can cause very serious accidents.

### 4. LOADING THE AMMUNITION INTO A DETACHABLE MAGAZINE

Load the magazine from the upper side with the corresponding ammunition. Push the cartridge down (Fig. 4.1) and once it leans on the front side of the magazine slide it back (Fig. 4.2). The capacity of the magazine is 10 cartridges. Functioning problems

may happen if these steps are not followed.

Fig. 4.1

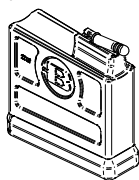
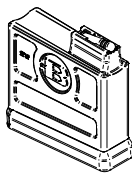


Fig. 4.2



## 5. FUNCTIONING OF DETACHABLE MAGAZINE SYSTEM

To install the magazine push it to the top, inside the trigger guard, ammunition side up. (Fig. 5.1)

Fig. 5.1

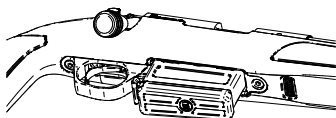
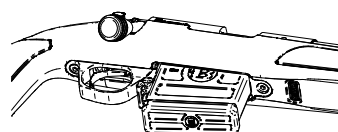


Fig. 5.2



To release the magazine push the lever located on the front side of the trigger guard. (Fig. 5.2)

## 6. FIRING THE RIFLE

- Remove the bolt and make sure the firearm is not loaded. Also verify that nothing is obstructing the bore.
- The safety catch cannot be activated if the bolt handle is in the down position and the firing pin is not cocked. Having lifted the bolt handle you can now activate the safety catch of the rifle. Therefore, put the safety catch on once the bolt handle is up and before inserting a bullet into the chamber. The rifle is put into the safe position by pulling the safety catch back, towards the white dot. (Fig. 6.1)

Fig. 6.1

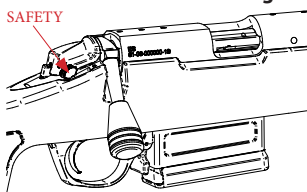
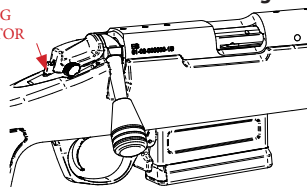


Fig. 6.2

COCKING  
INDICATOR



**Safety advice:** When you load the firearm make sure you have lowered the bolt handle until it stops.

**Safety advice:** If you close the bolt and the cocking indicator does not protrude, do not use the rifle. Take the firearm to a qualified gunsmith or contact Bergara Customer Service.

- Close the bolt. Check the red cocking indicator. (Fig. 6.2)

**Safety advice:** If on pulling the trigger of a loaded firearm the rifle does not fire, point the rifle in a safe direction and wait 30 seconds before opening the bolt. The bolt must be opened very carefully.

**Safety advice:** If you suspect you have a low powered or defective cartridge and that the bullet has not left the barrel, remove the bolt and check it. This situation can occur because the gunpowder has deteriorated, does not burn or only partially burns. Take the rifle to a qualified gunsmith or contact Bergara Customer Service.

- Once fired, open the bolt, pull back until it stops, then push forward and close the bolt. Make sure the rifle ejects the used cartridge. It is important to pull the bolt all the way back and not short cycle or this could jam the firearm.
- To empty the ammunition from the firearm, open the bolt and pull it fully to the rear.
- Ensure the chamber is empty by visually and physically checking the chamber for cartridges.

## 7. REMOVING A BULLET STUCK IN THE BORE

**Safety advice:** Do not attempt to remove the bullet that is stuck by firing again, because the pressure created can destroy the firearm injuring the shooter. Take the rifle to a qualified gunsmith or contact Bergara Customer Service.

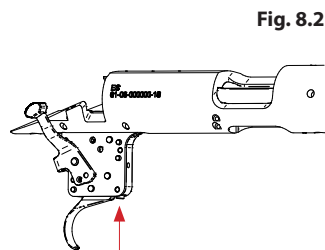
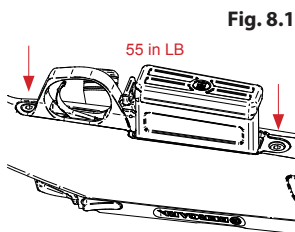
## 8. TRIGGER PULL ADJUSTMENT

The B14R features a fully adjustable trigger mechanism. The trigger pull is preset at the factory at about 1.7 kg (3.7 lbs.) The possible adjustment is between 1.3 and 2 kg (2.8 - 4.4 lbs).

**Safety advice:** Do not change the trigger mechanism for one made by another manufacturer. It may fit in your firearm but it may not work properly, causing it to be unsafe. The replacement of the firing mechanism voids the warranty.

**Safety advice:** The trigger must be adjusted by a qualified gunsmith or the factory only.

- To access the adjustment screw you will have to remove the stock. To do this, remove the magazine and unscrew the screws of the trigger guard (Fig. 8.1).
- The adjusting screw for trigger pull (Fig. 8.2) adjusts the force required to pull the trigger.



*Safety advice: A trigger that is too light can cause an accidental discharge.*

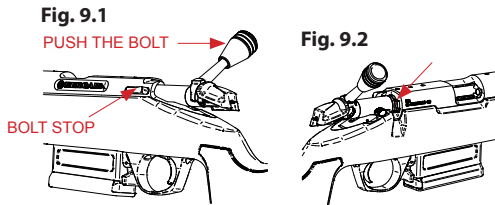
## 9. FIELD STRIP

To dismantle the gun for cleaning or inspection, take the following steps (Fig. 9.1):

- Unload the rifle by the detachable magazine.
- Position the bolt about 25 mm (1 inch) before the stop.
- Push the release of the retractable stop and remove the bolt.
- Verify there is no cartridge in the chamber or the bore by inspecting the chamber.

To assemble the rifle (Fig. 9.2):

- Press the bolt release and insert the bolt. Rotate the bolt until it aligns with the channel.
- Make sure the floorplate is closed, if not, close it.



## 10. CLEANING AND MAINTENANCE

In general, the rifle is easy to maintain. In this section you will find all the information required to keep the rifle in good shape. We recommend that you clean the following parts regularly, especially after a day of hunting or on the shooting range (always refer to the instructions provided by the manufacturer of the chemical products used). We suggest cleaning your rifle after the first 100 rounds, and every 200-300 rounds following.

(Note: Shooting suppressed will increase backpressure as well as fouling accumulation in the receiver and bolt area. If the rifle begins to experience failures to cycle or fire while shooting suppressed, clean the receiver, bolt and chamber areas thoroughly.)

### BARREL

The high quality of the Bergara rifle barrel requires proper care to maintain its accuracy. The following advice should be followed:

- The correct direction for cleaning is from the chamber to the muzzle. Cleaning the barrel in the opposite direction can cause excessive wear on the muzzle of the barrel. This will permanently affect the accuracy of the rifle. An access hole is provided in the rear of the receiver for the passage of the cleaning rod into the barrel. Field strip the rifle using the instructions found in section 10.
- If possible, use a quality, one-piece cleaning rod to avoid damaging the bore.
- Use suitable cleaning products to help prolong the life of the barrel.
- Run an appropriately sized dry patch (a cloth square) through the barrel. This will push out any loose fouling.
- Then run a solvent-wet patch down the bore until the grease and dirt are removed from the bore and the chamber. (NOTE: We suggest following the manufacturer's instructions for use.)

- Try to avoid the accumulation of too much copper, lead or powder fouling in the bore. These accumulations will significantly reduce the accuracy. Important: Extraction problems may occur if solvent isn't used to remove fouling on the breach end of the barrel, including the extractor groove.
- Use a high-quality bronze or nylon brush for cleaning the bore. Avoid stainless steel brushes.
- After cleaning the bore, apply a patch soaked in gun oil to prevent rust. Run a dry cloth through it before shooting to remove the oil and not damage the bore. Important: We suggest lightly oiling the inside of the barrel and the outside metal surfaces of the gun after cleaning. Before shooting again, run a dry patch through the barrel to remove excess oil. Traces of oil inside the barrel at the moment of firing can cause overpressure.
- Check the muzzle crown regularly for damage because this can seriously affect the accuracy.

### RECEIVER AND BOLT

- Clean the entire bolt and the inside of the receiver with a cloth saturated with a suitable firearm cleaning product to remove residues.
- Using a brush, clean the bolt face and extractor. Also clean the exposed area of the firing mechanism and the bolt head lugs.
- The body of the bolt, the lugs, the cocking channel and the safety catch must be lubricated or greased. Periodically, a drop of suitable oil should be placed on the ejector and the extractor (Fig. 10.1 and 10.2), until we get a very thin film of oil.

Fig. 10.1

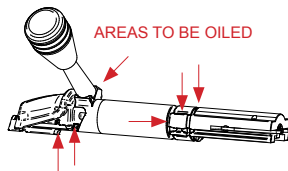
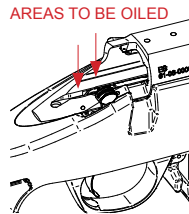


Fig. 10.2



### STOCK

- A fine brush can be used to remove dust from the outside.
- The synthetic stock is easily cleaned with a damp microfiber cloth.
- After cleaning, lubricate all the exposed metal parts of the rifle.

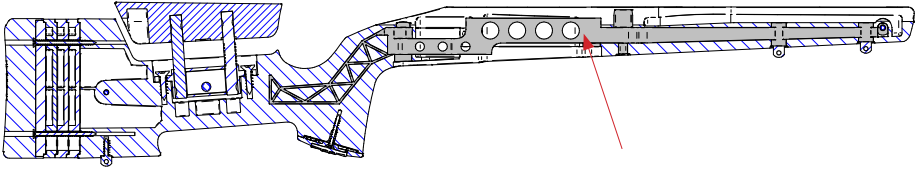
## 11. STORAGE

- Store your gun in a safe that includes a method for reducing the relative humidity.
- From time to time, remove the rifle from its storage location and clean it.
- Follow the legal regulations regarding storage of firearms.
- If you are going to keep the rifle in the gun rack for an extended time, store it uncocked, with the hammer spring in the resting position, i.e. not compressed.
- Maintain a thin film of protective oil on the metal surfaces to further protect against corrosion.



## 12. B14R HMR Stock

The HMR Stock with its internal aluminum skeleton stock is the perfect gun for long range hunting, long range target shooting and competition use. This section contains the details you need to know about the HMR stock.



### STOCK

HMR stock has adjustable length of pull and cheek piece height that allows the user to adapt it to the physical characteristics and shooting position of the shooter.

- The cheek piece is easily adaptable in height. Turn the locking screw to the left to free the cheek piece, move the cheek piece to the position needed and turn right the screw to tie the system again. (Fig. 12.1)
- This rifle has 4 options of length. You can take out spacers to make it shorter or you can add them to make the stock longer. Loosen the recoil pad screws until the spacers are free, turn the spacers to take them out and tighten the screws again (Fig. 12.2). The recoil pad screws have a Phillip tip head.

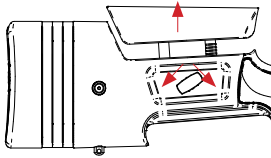


Fig. 12.1

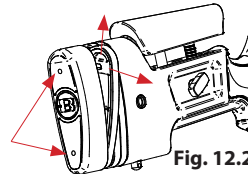


Fig. 12.2

### B14R PARTS SCHEMATIC DESCRIPTION

32733	Thread Cap	33001	Ejector Pin Top	32471	Grip Cap
32800	Trigger	33122	Bolt Handle	32472	Grip Cap Shield
32960	Receiver	31422B	Front Action Screw	32474	Right QD Sling Swivel
32961	Bolt Head	31432B	Cocking Piece	32475	Left QD Sling Swivel
32962	Bolt Body	32980B	Extractor Pins	32476	QD Sling Swivel Screw
32963	Bolt Shroud	32982B	Striker Retaining Pin	32480	Rear Cheek Post
32964	Firing Spring Cup	32672C	Recoil Lug	32481	Front Cheek Post
32965	Firing Pin	32988C	Bolt Head Spacer	32484	Cheek Piece Locking Screw
32966	Firing Pin Spring	40148	Barrel	32488	Recoil Pad
32967	Striker	10448	Grip Cap Screw	32489	Recoil Pad screws
32968	Striker Spring	29116	Rear Sling Stud	32490	Recoil Pad Spacers
32969	Ejector	29957	Magazine Latch Pin	32493	Trigger Guard
32970	Striker Cup	31411	Bolt Release	32494	Magazine Latch
32971	Right Extractor	31422	Rear Action Screw	32496	Magazine Latch Spring
32972	Left Extractor	31428	Bolt Release Pin	32497	Front Sling Studs
32974	Extractor Spring	31585	Bolt Release Spring	32506	Bolt Handle Knob
32985	Receiver Assembly	32465	Cheek Piece	32510	Cheek Piece Support
32986	Magazine	32467	Stock	32524	Cheek Piece Nut
33000	Ejector Pin Bottom	32469	Support Screws	32576	Front Sling Stud Washers



### **13. WARRANTY**

Please address your warranty concerns electronically to:

Info@bergararifles.com  
For USA: contact@bergarausa.com

Bergara USA  
BPI Outdoors  
1270 Progress Center Ave. Suite 100  
Lawrenceville, GA 30043

**For non-US/Canada:**  
DIKAR S. Coop  
Ugarte, 26  
20570 Bergara - Gipuzkoa (Spain)

The Bergara rifle is warranted to be free from manufacturers defects for the life of the gun. This warranty is to the original purchaser and is not transferable. This warranty does not cover normal wear and tear, finish of metal or wood, abuse or misuse, damage to property, cost of inconvenience or loss of use.

This warranty gives you certain legal rights and you may have other rights which vary from state to state or country to country. Apart from the assumptions of cancellation of warranty mentioned in the different sections of this manual, below will also void the warranty:

- Unauthorized modifications and/or repairs.
- Rifle returned in neglected conditions (dirty, corroded, etc.).
- Use of improper ammunition (e.g. military ammunition, reloaded ammunition, ammunition un authorized by CIP or SAAMI).
- Damages which result from not following the instructions given in this manual.

The rifle is identified by its serial number on the side of the receiver.

***IMPORTANT: In case of return, make sure that the rifle is unloaded!!***

#### **INTERNATIONAL CUSTOMER SERVICE:**

BERGARA  
DIKAR S. Coop  
Tel.: +34 943 769 893  
info@bergararifles.com  
www.bergararifles.com  
Facebook: Bergara Rifles Europe  
Youtube: bergarainternational

#### **CUSTOMER SERVICE USA/CANADA:**

Bergara North America  
BPI Outdoors  
800 320-8767  
www.bergarausa.com  
contact@bergarausa.com  
Facebook: Bergara USA  
Youtube: Bergara US





**BERGARA**®  
OUR BARRELS MAKE THE DIFFERENCE


**BERGARA NORTH AMERICA**

BPI Outdoors  
1270 Progress Center Ave. Suite 100  
Lawrenceville, GA 30043

[www.bergarausa.com](http://www.bergarausa.com)  
[contact@bergarausa.com](mailto:contact@bergarausa.com)

 Bergara USA

 Bergara US

 bergara\_rifles