

INSTRUCTIONS FOR OPERATION AND CARE

of the

Remington



MODEL 514



SINGLE SHOT BOLT ACTION RIFLE and CARBINE

22 SHORT, LONG, LONG RIFLE

IMPORTANT: REMOVE GREASE FROM BORE OF BARREL BEFORE FIRING

REMINGTON ARMS COMPANY, INC. Ilion, N.Y., U.S.A.

INSTRUCTIONS FOR OPERATION AND CARE

This rifle is shipped from the factory in take down condition, as in Figure 1.

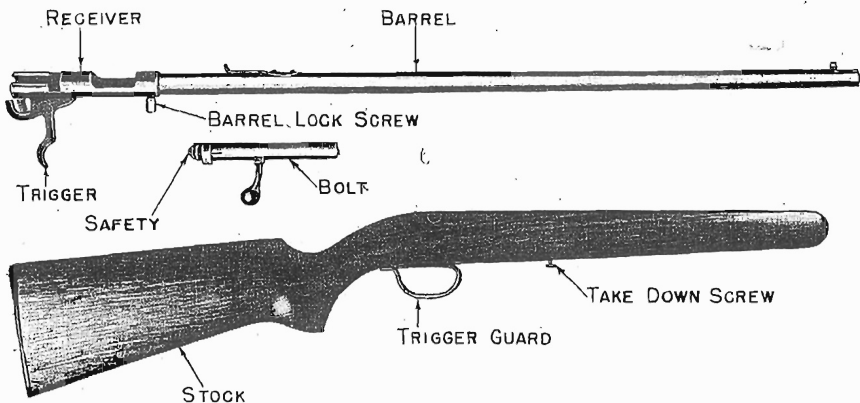


FIGURE 1

Assemble Gun: Place barrel and receiver assembly in stock with the trigger projecting through stock into trigger guard, and barrel lock screw into take down screw hole; then, tighten take down screw until barrel and receiver are drawn down firmly in stock.

To Put Bolt in Receiver: Insert bolt in receiver, push bolt over plunger in bottom of receiver, pull trigger and complete forward travel of bolt; then, rotate bolt handle downward to lock.

To Open Action: Rotate bolt handle upward and pull rearward.

To Close Action: Push bolt handle fully forward (this motion cocks firing pin) and rotate downward to lock.

To Remove Bolt: Open action, as described above, press trigger rearward, and pull bolt entirely from receiver.

To Make Safe: With a light forward pressure rotate safety on rear of bolt to right, "ON SAFE" position, or clockwise, about $\frac{1}{8}$ turn until contact is made with stop. The red on safety lug is then concealed under the bolt. This locks the trigger and gun cannot be fired.

To Load Barrel: Open action, insert cartridge into chamber, and close action. Always rotate the bolt handle fully downward for proper locking of breech. Otherwise, the gun will not fire.

To Fire: BE SURE GUN IS POINTED WHERE YOU WANT TO SHOOT. With action closed, press safety lightly forward and rotate to left, "FIRE" position, or counter-clockwise, until red on safety lug may be seen. Pull trigger to fire. Open action to eject shell.

To Uncock Firing Pin: Rotate bolt handle upward. Release handle and allow bolt to be moved rearward by main spring (about $\frac{3}{8}$ inch). BE SURE THERE IS NO CARTRIDGE IN THE BARREL. Hold trigger rearward and move bolt forward about $\frac{1}{4}$ inch. Release trigger and close the bolt.

To Remove Loaded Cartridge from Barrel: Make safe by rotating safety until red on safety lug is concealed under bolt; then, open action to eject cartridge.

To Remove Stock; Loosen take down screw located in bottom of stock and lift barrel and receiver from stock.

CARE OF RIFLE

These few simple attentions will keep your rifle in good shooting condition:

To keep the barrel in perfect condition, it is recommended that REMINGTON Ammunition with KLEANBORE Priming or PETERS Ammunition with RUST-LESS Priming be used exclusively. These cartridges cannot cause rust or corrosion and cleaning is unnecessary other than passing an oiled patch through the bore to protect it against extreme moisture, or when the gun is laid away for some time.

It is important that the bolt be removed and the barrel bore be wiped with the oiled patch from breech to muzzle. This will prevent the residue in the bore from falling into the breech mechanism. Should it be necessary to clean the action, it is recommended that the assembly be washed with a petroleum solvent such as varnolene or kerosene, drained, and lubricated lightly.

To prevent undue wear the cocking and extracting cam surfaces of the bolt should be well lubricated. In freezing weather, oil should be removed and fine, dry graphite used as a lubricant.

The outside of the rifle also should be well cared for after it has been handled. Wipe the rifle with an oiled cloth, since fingers leave invisible "prints" of moisture on the metal that can cause rust unless removed.

Send all guns for factory service and inquiries on service and parts to

REMINGTON ARMS COMPANY, INC.

Arms Service Division

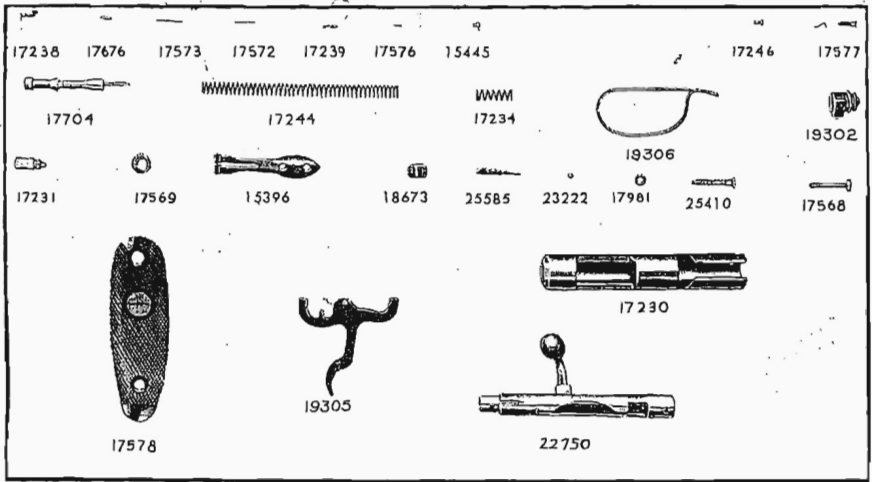
Illion, New York

All other inquiries are to be addressed to

REMINGTON ARMS COMPANY, INC.

Bridgeport, Connecticut

COMPONENT PARTS



PARTS LIST

Prices for parts will be furnished upon application. When ordering, specify part name, and model of rifle.

All parts will be shipped as ordered but, since they are made to close dimensions, the particular part may require slight adjustment or fitting to assure proper functioning of the arm.

<i>Part No.</i>	<i>Part Name</i>	<i>Part No.</i>	<i>Part Name</i>
15255	Barrel	17573	Extractor Spring
15392	Barrel—Carbine	17704	Firing Pin
17231	Barrel Lock Screw	18673	Front Sight
22750	Bolt Assembly (Includes Bolt, Bolt Handle, Bolt Lug)	17244	Main Spring
22745	Bolt Final Asm. (Includes Bolt Asm. Ejector, Ejector Pin, Ejector Spring, Extractor, Extractor Plunger, Extractor Spring, Firing Pin, Main Spring, Safety, Safety Screw)	15396	Open Sight Leaf
23222	Bolt Detent Ball	25585	Open Sight Step
17981	Bolt Detent Retainer	15445	Open Sight Screw
17578	Butt Plate	17230	Receiver
15219	Butt Plate—Carbine	19302	Safety
25410	Butt Plate Screw	17246	Safety Screw
17239	Ejector	21582	Stock Assembly Complete
17676	Ejector Pin	21583	Stock Assembly Complete—Carbine
17572	Ejector Spring	17568	Take Down Screw
17238	Extractor	17569	Take Down Screw Escutcheon
17576	Extractor Plunger	19305	Trigger
		19306	Trigger Guard
		17577	Trigger Guard Screw
		17676	Trigger Pin
		17234	Trigger Spring



"Hi Speed", "High Velocity" Reg. U.S. Pat. Off.
Remington Arms Company, Inc., Bridgeport 2, Conn.