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REMINGTON

Arms Company, Inc.

MODEL 550 AUTOLOADING RIFLE

- Shooting Safety Commandments
- Information
- Instructions for Operation & Care of Rifle
- Components Parts Listing
- Value and Reference Book Listing

NOTE: We are pleased to accommodate your request for the Model 550 Autoloading Rifle information. The following documentation represents all information available on this model from the Remington Arms Co., Inc.

DO NOT MAKE CHANGES OR ALTERATIONS TO ANY PARTS OF A FIREARM. USE ONLY REMINGTON PARTS. NEVER MAKE AN ADJUSTMENT TO THE TRIGGER, OR CHANGE THE SHAPE OR SIZE OF THE SEAR, SEAR NOTCH, OR OTHER PARTS.

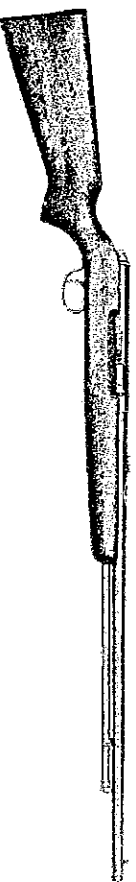
Ten Commandments of Shooting Safety

- 1. Always keep the muzzle pointed in a safe direction.**
- 2. Firearms should be unloaded when not in use.**
- 3. Don't rely on your gun's "safety".**
- 4. Be sure of your target and what is beyond it.**
- 5. Use correct ammunition.**
- 6. If your gun fails to fire when the trigger is pulled, handle with care!**
- 7. Always wear eye and ear protection when shooting.**
- 8. Be sure the barrel is clear of obstructions before shooting.**
- 9. Do not alter or modify your gun, and have guns serviced regularly.**
- 10. Learn the mechanical and handling characteristics of the firearm you are using.**

INSTRUCTIONS FOR OPERATION AND CARE

of the *Remington*

MODEL 550



AUTOLOADING RIFLE (Tubular Magazine)

Shoots .22 Short, Long, and Long Rifle Cartridges Interchangeably and
Automatically without Adjustment

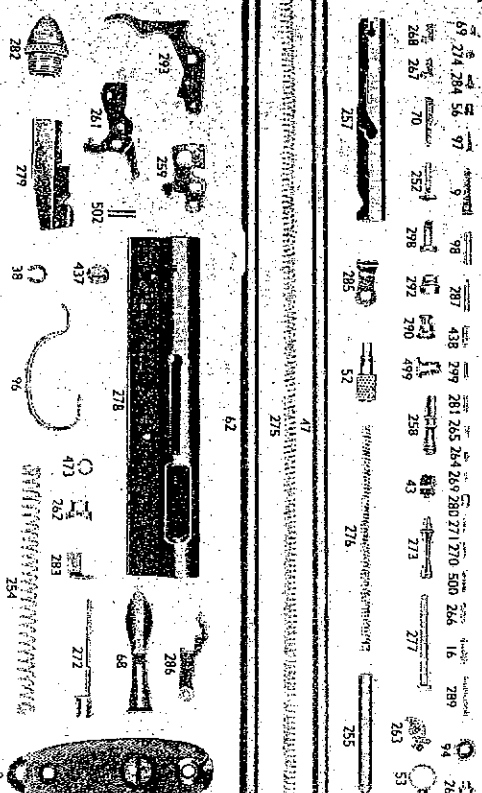


REMINGTON ARMS COMPANY, INC. Ilion, N. Y., U.S.A.

"DISCONTINUED"
NO PARTS AVAILABLE
FROM REMINGTON

MODEL 550 AUTOLOADING RIFLE

Component Parts (See Illustration)



PRICE LIST

In ordering parts, specify model, caliber, part number, part name and serial number of
your rifle. All parts marked with an asterisk (*) must be fitted at factory or receiver station.

Part No.	List Price	Part No.	List Price
254		420	
254	Action Spring	420	Rear Peep Sight Nut (550-P)
437	Action Spring Bushing	417	Rear Sight Base (550-P)
255	Action Spring Guide	135	Rear Sight Base Screw (550-P)
38	Action Spring Guide Retainer	136	Rear Sight Elevation Indicator (550-P)
256	Barrel	137	Rear Sight Elevation Plate (550-P)
416	Barrel (550-P)	138	Rear Sight Elevation Plate Screw (2) (550-P)
257	Bolt	68	Rear Sight Lever
258	Bolt Handle	70	Rear Sight Screw (2), each
8	Butt Plate	421	Rear Sight Windage Plate (550-P)
259	Carrier	140	Rear Sight Windage Plate Screw (2) (550-P)
260	Carrier Spacer Bushing		
16	Carrier Tension Spring		
261	Cartridge Stop		
263	Connector		
264	Connector Pin		
265	Connector Spring		
266	*Extractor Left		
268	*Extractor Plunger (2), each		
269	*Extractor Spring, Right		
271	*Extractor Spring, Left		
270	Extractor Spring, Right		
272	Firing Pin		
43	Front Sight		
129	Front Sight Ramp (550-P)		
130	Front Sight Ramp Screw (2) (550-P)		
47	Inner Magazine Tube		
273	Magazine Follower		
269	Magazine Pin		
52	Magazine Plug		
274	Magazine Plug		
275	Magazine Spring		
56	Magazine Tube Support Screw		
276	Main Spring		
62	Main Spring Plunger		
131	Outer Magazine Tube		
132	Rear Peep Sight Disc (550-P)		
300	Rear Peep Sight Assembly		

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Kleanbore and Rem are Reg. U.S. Pat. Off. by Remington Arms Co., Inc., Rutland is Reg. U.S. Pat. Off. by Peters Cartridge Division, Remington Arms Co., Inc.

INSTRUCTIONS FOR OPERATION AND CARE

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

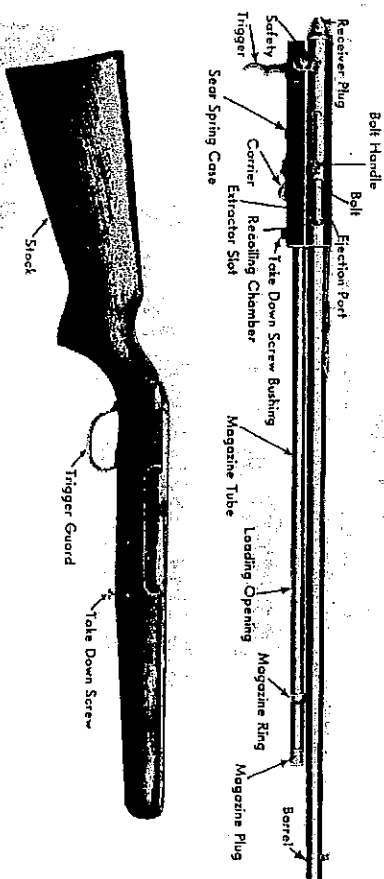


Figure 1

Assemble Gun:

Place barrel and receiver in stock with trigger projecting through stock into guard, push rearward until receiver is firmly seated against end of slot in stock, then tighten take down screw into receiver until barrel and receiver are drawn firmly in stock.

Load Magazine:

Tubular magazine is located at bottom of barrel—Turn knurled magazine plug at front end of magazine, pull out until loading opening forward of stock is uncovered, insert cartridges, with front end of cartridge toward muzzle, until visible at opening. Close tube upon cartridges, rotating slightly for passing over shell head. Turn magazine plug to lock in closed position.

Load Gun:

Grasp bolt handle, located on right side of receiver and pull fully back. This motion causes carrier to raise cartridge. Release bolt handle quickly to put first cartridge in barrel, gun is now ready to fire.

To Make Safe:

Grasp safety located on right side of receiver rearward of bolt handle, and pull back covering red dot on side of receiver. This movement locks trigger and gun cannot be fired.

Fire:

BE SURE GUN IS POINTED WHERE YOU WANT TO SHOOT. With action closed, push safety forward to "off" position. Pull trigger to fire.

Repeat:

The trigger must be pulled for each shot. The power of the fired cartridge opens the bolt, ejects the empty shell, and reloads the barrel for the next shot until the magazine is empty.

Unload Without Firing:

Move safety rearward to "on" position. Completely remove magazine tube and tip gun to pour cartridges from end of magazine. Replace and lock tube. THERE ARE STILL TWO CARTRIDGES IN GUN. Pull back bolt handle ejecting cartridge in barrel. Close bolt which puts second cartridge in barrel and again pull back bolt handle to eject last shell.

Cleaning Action:

Remove barrel and receiver from stock. Unscrew receiver plug at rear end of receiver. Pull action spring assembly from receiver (keeping parts assembled as removed). Pull back bolt handle as far as possible and lift bolt handle from bolt. Slide bolt from receiver. Unscrew take down screw bushing from bottom of receiver. Make sure carrier is in down position and push magazine tube into receiver as far as possible. Reach into ejection port with small screw driver and pry out recoiling chamber at extractor slots or jar out chamber by tapping rear end of receiver on some solid surface. Action can now be easily cleaned.

Reassemble Action:

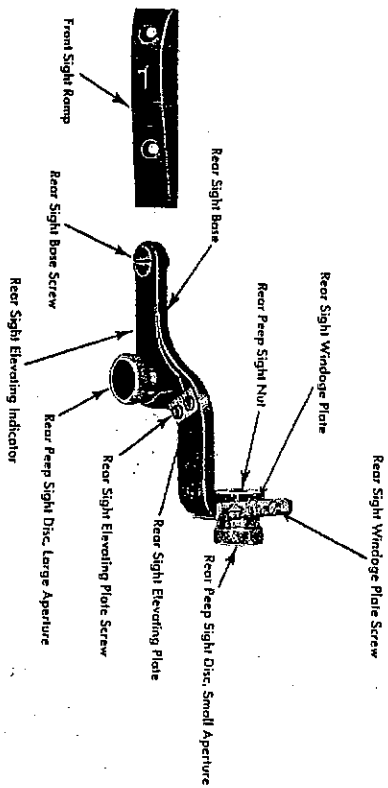
Replace recoiling chamber through ejection port. (Be sure to qualify extractor slots in recoiling chamber with those in barrel.) Push magazine tube forward until front end of inset is flush with front end of receiver and replace take down screw bushing. With carrier in upward position and trigger pulled back, replace bolt in receiver. (Be sure firing pin is in bolt.) Line up bolt handle hole in bolt with hole in rear end of bolt handle slot in receiver. With safety in forward or "off" position pull back on trigger and with flat of bolt handle in upward position push bolt handle into hole in bolt as far as possible. Release trigger and push bolt handle fully forward. Replace action spring assembly in bolt making sure that main spring plunger has entered socket in rear of bolt. Push assembly forward to engage threads on bolt plug with receiver (keep springs aligned with center of hole in receiver when compressing.) Screw bolt plug in place until ratchet teeth engage with bolt plug retainer.

CAUTION: If short cartridges are used to any great extent, care should be taken to clean the chamber of the barrel after shooting as a deposit of lead accumulates at the forward end of the chamber which, if left, will not permit the use of long rifle cartridges afterward until the deposit is removed.

The above condition is true in the case of any .22 caliber rifle chambered for long rifle cartridges.

MODEL 550-P

This is the same as 550 with exception of sights. Receiver has two screw holes in rear left side for attaching rear peep sight. One screw has a knurled head and peep hole interchangeable with peep disc when a larger aperture is desired. Elevating adjustment is made by loosening knurled binding screw in left side and swinging rear end of sight to proper graduation on scale, then tighten screw. Windage adjustment is made by loosening knurled peep disc and sliding to right or left to desired graduation, then tighten peep disc.



CARE OF GUN

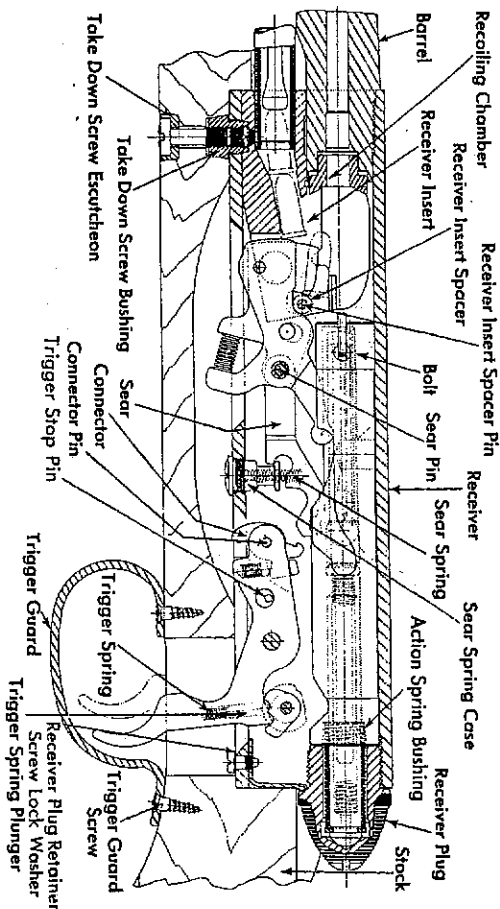
Exclusive use of Remington ammunition with "Kleanbore" priming or Peters ammunition with "Rustless" priming reduces care necessary to keep gun in condition. It prevents rusting of bore and the necessity of cleaning it.

If corrosive ammunition is used, clean bore immediately after shooting. Use cloth saturated with Remington Powder Solvent. If this is not available, pour one pint of boiling water through barrel to dissolve residue. Use small funnel to prevent spilling. Wipe clean and dry. Lubricate with "Rem" oil which is a high quality oil, free from acid, to prevent rusting.

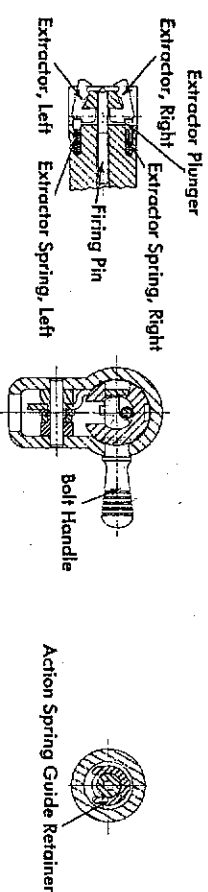
When storing gun, lubricate barrel inside and out with heavy gun grease. Remington Gun Grease is prepared especially for this purpose.

Interior of barrel should be cleaned free of grease before firing to ease the passage of bullets, and prevent a swelled bore or injury to barrel. "Rem" oil is a high grade lubricant and rust preventive recommended for use in oiling the action. You may obtain it in a handy 3-oz. can from your dealer.

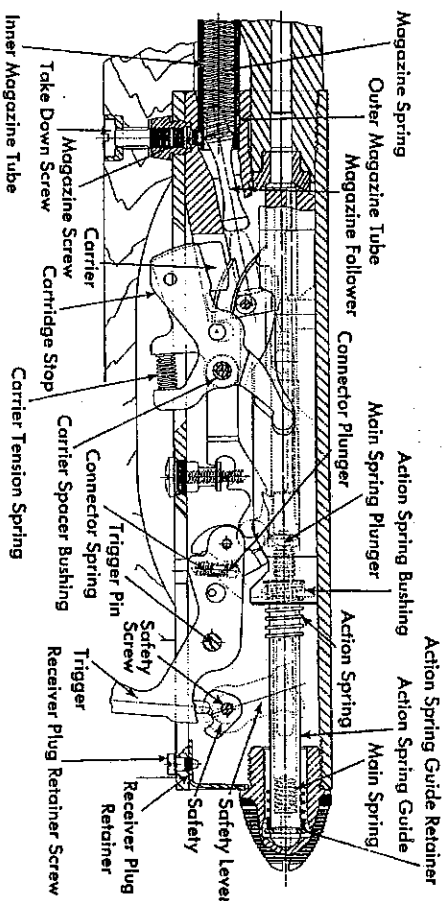
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NO PARTS AVAILABLE
FROM REMINGTON"



ACTION OPEN



ACTION CLOSED



Firearms Value & Reference Books

NOTE: We do not provide information on firearms' values. You may want to have your firearm appraised by a gunsmith. The following sources may also be helpful. We do not accept responsibility for the goods or services provided by these sources.

Firearms Value Books

Blue Book of Gun Values

Blue Book Publications
8009 34th Avenue South #175
Minneapolis, MN 55425
800-877-GUNS

Flayderman's Guide to Firearm Values Gun List

Modern Gun Values
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

Gun Trader's Guide

Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

Reference Books

The Remington 700

John Flacy
Brownells, Inc.
200 South Front Street
Montezuma, IA 50171
515-623-5401

Cartridges of the World

Frank C. Barnes
Standard Catalog of Firearms
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

Shooter's Bible

Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

Remington, America's Oldest Gunmaker

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Attention: History Book
800-423-8495