Remington Arms Company, Inc. 870 Remington Drive PO Box 700 Madison, NC 27025-0700 (336) 548-8700 800-243-9700

### REMINGTON

### Arms Company, Inc.

#### MODEL 11-48 SPORTSMAN 48 AUTOLOADING SHOTGUN

- 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 11-48 Autoloading Shotgun 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.

# INSTRUCTIONS FOR OPERATION AND CARE

of the

# Remington



1949-1968



**MODEL 11-'48** 

# SPORTSMAN-248 AUTOLOADING SHOTGUNS

#### INSTRUCTIONS FOR OPERATION AND CARE

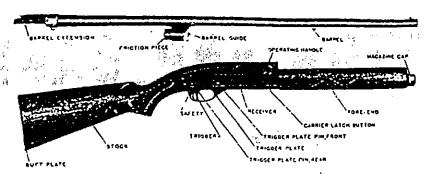


FIGURE 1

This model was shipped from the factory taken down as shown in Figure 1"

Put Gun Together: Remove the rust preventative coating from all metal parts, including the bore of the barrel, with a soft cloth. Compress the carrier latch button and pull the operating handle fully rearward, release button to lock in position as in. Fig. 2 (Caution — Never press carrier latch button to allow breech block to spring forward when barrel is dismounted from gun. If it is desired to close action with barrel off, ease breech bolt forward by holding on to operating handle as the carrier latch button is depressed). Hold fore-end rearward to retain recoil spring and unscrew the knurled magazine cap. Remove fore-end forwardly. Remove the recoil spring ring and recoil spring and wipe magazine tube with a cloth dampened with a few drops of Remington Oil. Replace recoil spring, fit recoil spring ring with cup fitting over spring. See explanation at Fig. 5. With friction piece inserted into barrel guide, place barrel extension into receiver and at the same time fit barrel guide and friction piece over magazine tube. Push barrel until extension is entirely within receiver and hold in this position against pressure of recoil spring. Put fore end on magazine tube, fitting it over support at the face of the receiver. Make sure magazine cap is tight.

Set Safety "ON": On standard gun push safety from left to right. The safety is located at rear of trigger (see Figure 1). When red band on left end disappears, the safety is set fully "ON."

NOTE—The ejection port side is always referred to as the right hand side of the gun; the barrel end as the forward end.



FIGURE 2

Load Barrel: Pull operating handle rearward, see Figure 2, until it locks in

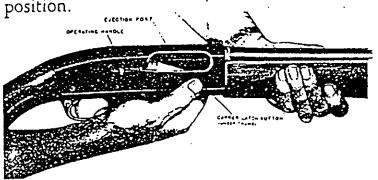
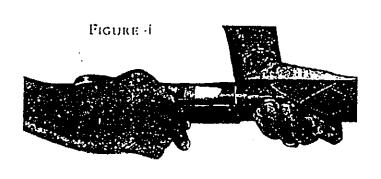


FIGURE 3

Put a loaded shell into ejection port as shown in Figure 3 allowing front end of shell to settle down upon carrier. Being careful to keep fingers away from ejection port and operating handle, press carrier latch button; breech block will spring forward, moving shell into chamber and locking breech.



Load Magazine: Hold gun in inverted position as shown in Figure 4 (or may be held in normal position). Place shell on carrier, pressing carrier downward until shell can be pushed forward into magazine. (Do not depress carrier latch button when loading magazine.) Push shell forward into magazine until it snaps past carrier latch.

NOTE: The Model 11-48 gun capacity is 5 shells for 12, 16 & 20 Ga., including 4 shells in the magazine. However, each gun is supplied with a wood magazine plug which reduces the magazine capacity to 2 shells.

NOTE: The Sportsman '48—12, 16 & 20 Ga. is not supplied with a wood magazine plug. The gun capacity is 3 shells, including 2 in the magazine.

Load Barrel from Magazine: If gun is empty and action closed, magazine may be loaded as described above and barrel loaded from magazine by pulling operating handle rearward as in Figure 2, then allowing it to close. (When loading barrel in this manner the operating slide will not remain open.)

Unload without Firing: Set safety "ON". Pull operating handle fully rearward to eject shell from barrel, then allow it to spring forward moving shell from magazine into barrel; repeat until barrel and magazine are empty.

Unload Barrel Only: Set safety "ON". Compress carrier latch button fully and hold, then pull operating handle rearward to eject shell from barrel releasing it to close upon empty barrel.

Unload Magazine without Disturbing Shell in Barrel: Set safety "ON". With gun in inverted position push carrier down against breech bolt then pull operating handle rearward until face of bolt is even with rear of ejection port and hold, push carrier on down against shell which is partially out of chamber, then press front end of carrier latch against side of receiver to release shell by allowing it

to spring rearward. Repeat pressing of carrier latch against receiver until magazine is empty.

Self Compensating Recoil Reducer
System: Although unusually light in
weight, this gun is designed to give no MAGAZINE
greater recoil than might be expected
from heavier guns. It is equipped with a

MAGAZINE / RECOIL SPRING RING
RECOIL SPRING
RECOIL SPRING
RECOIL SPRING
RECOIL SPRING

new and improved Self-Compensating Recoil Reducer System which provides trouble free operation with a minimum recoil. If the Felt Wiper Ring, inside the Recoil Spring Ring, becomes dried out or if the gun is equipped with a Ribbed Barrel and a Muzzle Device (Compensator, Adjustable Choke, etc.) it will be necessary to add a few drops of oil to the Magazine Tube in order to allow the Barrel to recoil sufficiently to operate the mechanism. Always avoid excess oil on the Magazine Tube as this increases recoil.

CAUTION: Be sure each part of the Recoil Reducer System is in its correct position as shown above. No adjustment or change in the setting is required for light or heavy loads.

#### INSTRUCTIONS for DISMOUNTING and ASSEMBLING

Make sure there are no shells in the barrel or magazine

Trigger Plate: With action closed and safety on, push out front and rear trigger plate pins. Trigger plate can then be lifted out.

Shell Latch: Lift out shell latch from inside wall of receiver.

Fore-end: While holding barrel rearward, unscrew magazine cap. Lift off fore-end.

Barrel: Slide barrel forward taking care not to lose the friction piece or recoil spring ring.

Recoil Spring: Recoil spring will usually remain on magazine tube.

Breech Mechanism: Ease breech block forward by holding onto operating handle when pressing carrier latch button. By moving operating handle up

and down and pulling outward, remove handle from breech block as shown in Figure 6; slide breech block forward through front of receiver.

FIGURE 6

Stock: Remove butt plate screws to allow removal of butt plate. With a long screw driver unscrew action tube nut. Remove receiver from stock, taking care not to lose washer and lock washer.

Action Spring and Follower: Hold wooden plug into action spring tube while driving out retaining pin. Release slowly to relieve spring tension.

Magazine Spring and Follower: Insert blade of screw driver into hole in spring retainer and pry retainer from magazine tube. Remove retainer slowly to relieve tension of magazine spring. Remove spring and follower.

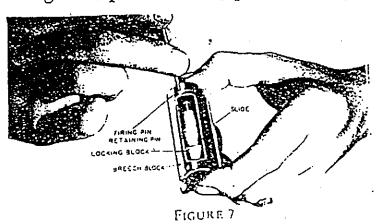
#### Proper Tools Are Required for the Following Operations:

(Work should be done by Qualified Gun Repairmen)

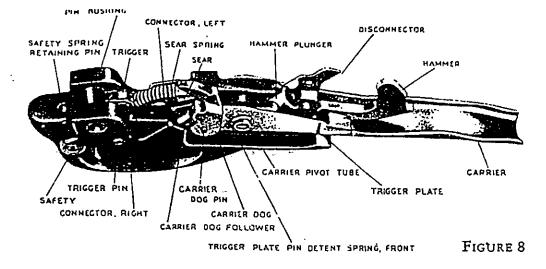
Carrier Latch: Carrier latch does not need to be removed for cleaning. It may be removed, however, by withdrawing the carrier latch pin through the ejection port.

Breech Block: May be cleaned without dismounting. Simply wash in solvent allow to dry, then oil carefully with Remington Oil. If desired to dismount, proceed as follows:

With breech block held between the fingers and depressing firing pin as shown in Figure 7, push out firing pin retaining pin from top. Release firing pin slowly



until spring tension is relieved. Remove pin and retractor spring. Breech block can then be lifted off the slide. Drive out pin to remove locking block. Drive out link pin to remove links. With a small screw driver, force extractor plunger rearward and lift out extractor. Care should be taken not to allow extractor plunger to snap forward.



Trigger Plate Mechanism: May be cleaned without dismounting. Simply wash in solvent; allow to dry, then oil carefully with Remington Oil. If desired to dismount this group, proceed as follows:

First, let hammer down easily by holding hammer and pulling trigger. Drive out

carrier pivot tube from left to right. See Figure 8.

Compress carrier dog follower and remove carrier. Release follower slowly until spring tension is relieved. Lift off disconnector. Remove hammer plunger and spring. Drive out trigger plate pin bushing from right to left. Lift sear spring off of sear lug. Drive out safety spring retaining pin. Shake out safety spring and safety plunger. Push out safety. Drive out trigger pin; remove trigger and connector through top of slot. Drive out sear pin and remove sear. Drive out hammer pin and remove hammer.

Reassemble all parts in reverse order. See sectional views of Action Open and Action Closed which show location of all parts as a guide. Special care should be taken on the following:

Assemble the action spring tube nut washer with sharp edges of projections against the wood. Tighten stock nut securely.

All parts should be carefully and properly aligned until pin holes show a clear

passage through the pieces before an attempt is made to drive in pins.

CAUTION - Always be sure that the end of the disconnector is below the end of the connector-left when assembling fire control; otherwise, gun will not function properly.

Care must be taken when assembling links, right and left, into slide that they are in the proper vertical position. To facilitate the assembly of the barrel into receiver, puil the breech block rearward and hold, when inserting barrel into receiver.

When assembling trigger plate into receiver, first put safety "ON" and cock

the hammer; then assemble shell latch into proper position and hold rear end of latch against side of receiver, inserting front trigger plate pin (grooved end first) through left side (side opposite ejection port) of receiver and shell latch sufficiently only to prevent latch from moving rearward: slide trigger plate downward and rearward as shown in Figure 9.

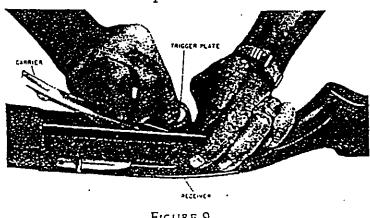
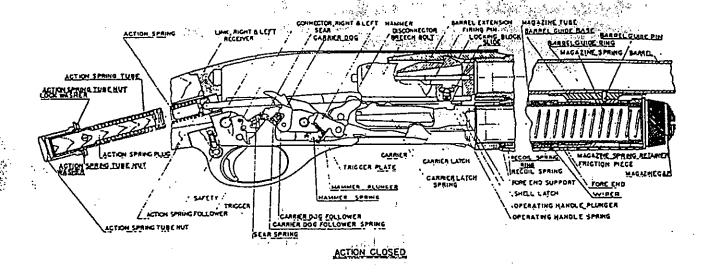
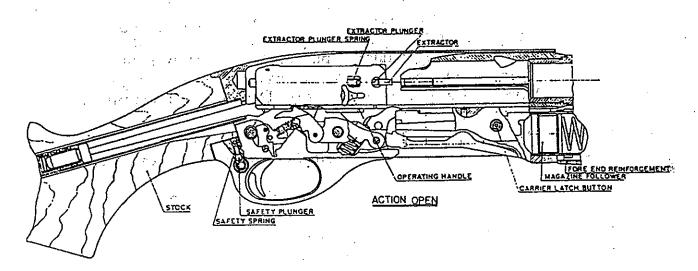


FIGURE 9

#### SECTIONAL VIEWS





#### CARE OF SHOTGUN

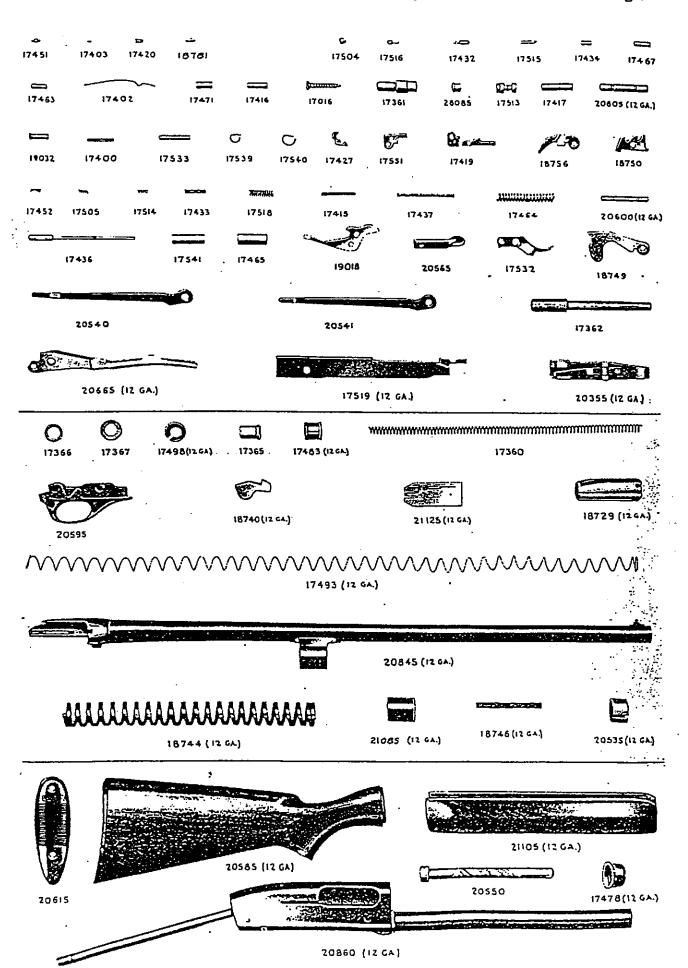
Exclusive use of Remington Ammunition with KLEANBORE Priming or Peter's ammunition with RUSTLESS Priming will reduce the amount of care necessary to keep the gun in good condition. These shells are non-corrosive and will not cause rust or corrosion.

However, if corrosive ammunition is used, clean bore immediately after shooting to prevent residue from rusting or pitting the bore. Cleaning can be done by scrubbing bore with cloth or bristle brush 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, then lubricate with Remington Oil to prevent rusting. Repeat wiping and oiling again in a day or two. Remington Gun Grease and Remington Oil are prepared especially for this purpose.

Interior of barrel should be cleaned free of grease before firing to prevent a swelled bore or injury to barrel.

#### COMI CITEILL LWV12

Parts shown thus-17395 (12 ga.)—are for 12 ga. only. See Parts List for 16 and 20 ga.



		PART NUMBER			
I'ART NAME	11—'48		\$1,0	RTSMAN	'48
12	16	20	12	16	20
Action Spring Follower	17360 17361	17360 17361	17360 17361	17360 17361	17360
Action Spring Plug. 17362 Action Spring Plug Pin. 17363	17362 17363	17362 17363	17362 17363	17362	17361 17362
Action Spring Tube Nut	17365	17365	17365	17363 17365	17363 17365
Action Spring Tube Nut Washer	17367 17366	17367 17366	17367 17366	17367 17366	17367 17366
Breech Bolt	20850 18730	20855 18732	20845 18729	20850 18730	20855 18732
Butt Plate	20615 17016	20615 17016	20616 17016	20616 .17016	20G16
Carrier Assembly	20911 20666	20912 20667	20910	20911	17016 20912
Carrier Dog	18756	1875G	20665 18756	20666 18756	20667 18756
Carrier Dog Follower 1741c	18781 17416.	18781 17416	18781 17416	18781 17416	18781 17416
Carrier Dog Follower Spring 17415 Carrier Latch Assembly 20355	17415 20356	17415 20357	17415 20355	· 17415 20356	17415
Carrier Latch Button*	28085 17400	28085 17400	28085	28085	20357 28085
Carrier Latch Rivet	17403	17403	17400 17403	17400 17403	17400 17403
Carrier Pivot Tube	17402 17417	17402 17417	17402 17417	17402 17417	17402 17417
Connector, Left	17419 17551	17419 17551	17419 - 17551	17419 17551	17419
Disconnector	17420 19018	17420 19018	17420	17420	17551 17420
Extractor 17427 Extractor Plunger 17432	17427	17427	1901X 17427	19018 17427	19018 17427
Extractor Spring. 17433 Firing Pin 17436	17432 17433	17432 17433	17432 17433	17432 17433	17432 17433
Firing Pin Retaining Pin	17436 17434	17436 17434	17436 17434	17436 17434	17436
Firing Pin Retractor Spring	17437 21106	17437	17437	17437	17434 17437
Fore-End Detent. 17451 Fore-End Detent Spring 17452	17451	21107 17451	21110 17451	21111 17451	21112 17451
Friction Piece 2011 1 20535	17452 20536	17452 20536	17452 20535	17452 20536	20536
Grip Cap. Grip Cap Screw			18015 18016	18015 18016	18015 18016
Hammer	17462 19032	17462 19032	17462 19032	17462	17462
Hammer Plunger	17465	17465	17465	19032 17465	19032 17465
Link, Left	17464 20540	17464 20540	17464 20540	17464 20540	17464 20540
Link, Right	20541 17467	20541 17467	20541 17467	20541 17467	20541 17467
Locking Block in 18740 Locking Block Pin 17471	18741 17471	18741	. 18740	13741	18741
Magazine Cap:	17479	17471 17479	5. 17471 / 17478	17471 17479	17471 17479
Magazine Follower	17484 20550	17484 20550	17483	17484	17484
Magazine Spring	17494 17499	17494 17499	17493 17498	17494 17499	17494 17499
Operating Handle	20565	20565	20565	20565	20565
Operating Handle Spring17505	17504 17505	17504 17505	17504 17505	17504. 17505	17504 17505
Receiver Assembly 20860 Recoil Spring 18744 Recoil Spring Ring, Assembly 21085	20511 18745	20512 18745	20900 18744	20516 18745	20517 18745
Recoil Spring Ring, Assembly21085 Safety	21086 17513	21086 17513	21085 17513	21086 17513	210S6 17513
Safety Plunger	17516	1751G	17516	17516	17516
Safety Spring Retaining Pin	17514 17515	17514 17515	17514 17515	17514 17515	17514 17515
Sear	17517 174633	17517 17463	17517∞ 17463	17517 17463	17517 17463
Sear Spring	17518	17518	ា 17518	17518	17518
Slide Assembly21125	17520 21126	17521 21126	175193 21125	17520 21126	17521 21126
Stock Assembly	2058G 20610	20586 20610	20590 20610	20591 20610	20591 20610
Trigger 17532 Trigger 176 17533	17532	17532	17532	17532	17532
Trigger Plate	17533 20595	17533 20595	17533 20595	17533 20595	17533 20595
Trigger Plate Pin, Front	20604 20606	20601 20606	20600** 20605	20601 20606	2060 I 2060 G
Trigger Plate Pin Bushing	17541 17539	17514 17539	1754) 17549	17541	$\frac{17541}{17539}$
Trigger Fatte in Patent Spring, Professional Triba	175 in	175 10	175 m	17539	17510

## Remington .

### **AUTOMATIC SHOTGUN**

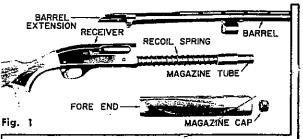
**Recoil-Operated** 

12-16-20 GAUGE 5-Shot

Including 28 and 410 GAUGE 4-Shot

BARRÉLS INTERCHANGEABLE EXTRA

### INSTRUCTION FOLDER and PARTS PRICE LIST



THE REMINGTON MODEL 11-48 is a recoil-operated automatic shotgun with a tubular magazine. This model is chambered for 2%" length shell in light or heavy loads. Modern heavy factory loads may be used.

Your Remington Model 11-48 comes to you taken down. Assembly is a simple operation. Here is all you need to do.

TO ASSEMBLE BARREL (Fig. 1) — Push safety ON SAFE (Fig. 2). Red band marking on safety will not show. Unscrew magazine cap and remove fore-end. Do not remove recoil spring as it is already in correct position. Push barrel into the receiver until the barrel extension is

fully inscread. Hold in this position against pressure of recoil spring. Replace fore-end over magazine tube and replace magazine cap. Turn cap until barrel and fore-end are securely in place. Your gun is now assembled, ready for operation.

BARREL TAKEDOWN (Fig. 1) — Barrel may be removed or interchangeable barrel assembled with no adjustment. TO REMOVE BARREL - Push safety ON SAFE. Close action by pressing carrier latch button (Fig. 2). Unscrew

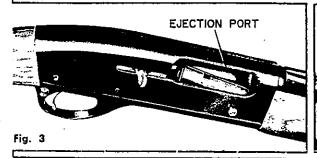
**OPERATING HANDLE EJECTION** PORT CARRIER LATCH BUTTON CARRIER SAFETY Fig. 2

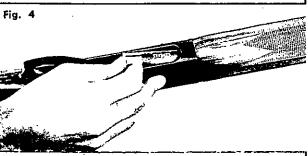
magazine cap and remove fore-end. Grasp barrel firmly and pull barrel forward and away from gun. Use care so as not to lose friction piece (none on 410 Gauge) that is retained within the barrel guide ring.

SAFETY (Fig 2) — Before loading or unloading your gun, push safety across rear of trigger to ON SAFE position. Red band marking on safety will not show.

Caution: Before firing make sure barrel bore is clean and free of any grease, heavy oil or obstructions.

FIRE POSITION — Push safety across until RED band marking shows. Trigger can then be pulled each time to fire.





TO SINGLE LOAD (Fig. 3) — Push safety ON SAFE. Pull operating handle to open action. Drop shell through ejection port upon carrier. Close action by pressing carrier latch button (Fig. 2).

NOTE: Keep fingers away from ejection port and operating handle.

TO MAGAZINE LOAD (Fig. 4) — Push safety across to ON SAFE. Close action by pressing carrier latch button. Place shells on carrier, pressing carrier inward to permit shells to enter magazine tube. Push shells fully into magazine tube until shells snap past carrier latch.

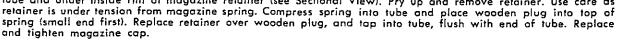
TO LOAD BARREL from Magazine — Shells can be fed from loaded magazine by pulling the operating handle rearward and then allowing it to close.

TO UNLOAD BARREL ONLY - Set safety on; press carrier latch button and hold (blocking shells in magazine); then pull operating handle rearward to extract and eject shell from barrel and release to close on empty barrel.

TO UNLOAD MAGAZINE without firing - Set safety on. Pull operating handle fully rearward, ejecting shell from barrel, and then release forward to move shell from magazine into barrel. Repeat until barrel and magazine are empty.

TO UNLOAD MAGAZINE without disturbing shell in barrel — Set safety on. Press carrier against the breech bolt; pull operating handle rearward until face of bolt is even with rear of ejection part and hold. Push carrier down against shell which is partially out of chamber; and then press front end of carrier latch against side of receiver to release the shell by allowing it to spring rearward. To release additional shells in magazine, repeat pressing of carrier latch against receiver until magazine is empty.

MAGAZINE PLUG Wood 3-Shot — With wooden plug in magazine, gun capacity is reduced to 3-shot. To install wooden plug, unscrew and remove magazine cap. Insert screwdriver or similar tool into open top of magazine tube and under inside rim of magazine retainer (see Sectional View). Pry up and remove retainer. Use care as retainer is under tension from magazine spring. Compress spring into tube and place wooden plug into top of spring (small end first). Replace retainer over wooden plug, and tap into tube, flush with end of tube. Replace

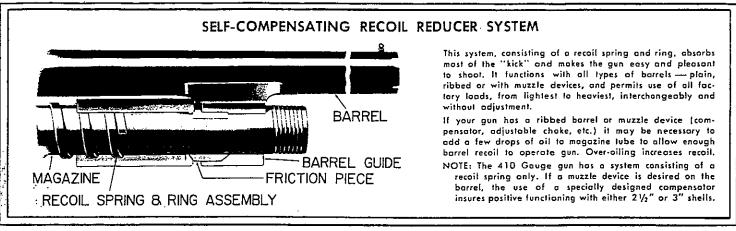




. . . . .

Glean barrel with cleaning rod and lightly oiled soft cloth. Scrub bore with powder solvent, if necessary, and wipe clean. Re-oil very lightly. Caution: Never press carrier latch button to allow breech block to spring forward when barrel is dismounted from gun. If it is desired to close action with barrel off, ease breech block forward by holding on to operating handle as the carrier latch button is depressed.

BREECH MECHANISM CLEANING — Depress and hold carrier latch button; ease operating handle forward and remove from breech block by moving it up and down and pulling outward; then slide breech block forward through front of receiver. Wash in a petroleum solvent such as varnolene or kerosene. Allow to dry; then lubricate carefully with a light, rust preventive oil.



TRIGGER PLATE MECHANISM and SHELL LATCH CLEANING — Set safety on and close action. Push out front and rear trigger plate pins and lift out trigger mechanism. Remove shell latch from inside wall of receiver. Wash in a petroleum solvent such as varnolene or kerosene. Allow to dry; then lubricate carefully with a light, rust preventive oil.

REASSEMBLE all parts in reverse order. Special care should be taken on the following:

A. In reassembling trigger plate mechanism, always be sure that the end of the disconnector is below the end of the connector-left. Otherwise, gun will not function properly.

B. In assembling trigger plate into receiver, first put safety on and cock hammer. Then, assemble shell latch into proper position and hold rear end of latch against side of receiver as front trigger plate pin is inserted through left side of receiver (side opposite ejection port) and through shell latch. Then slide trigger plate down into and toward rear of receiver.

C. In reassembling breech block mechanism, make certain that the links, right and left, are placed into slide in proper vertical position with free ends aligned to action spring follower.

D. To facilitate the assembly of barrel into receiver, pull breech block rearward and hold.

HANDLING — The outside of your gun should be wiped with oil to prevent rust, Invisible "prints" of moisture can cause rusting unless removed. Exposure to unfavorable weather or moisture from condensation also require additional care.

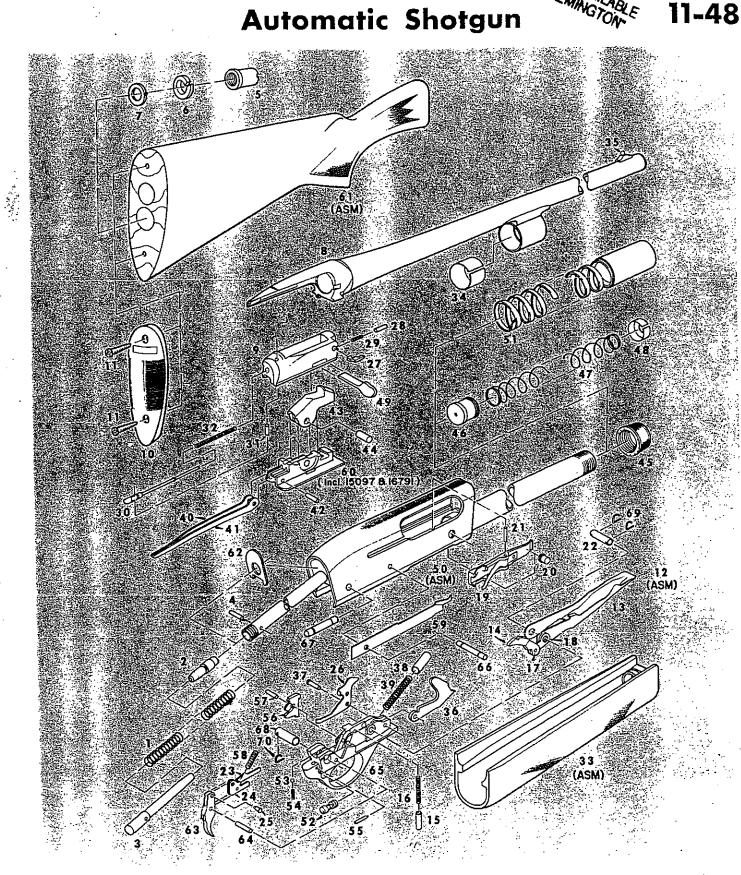
**BELOW FREEZING WEATHER** — Special attention should be taken that oil is removed from action parts. If a lubricant is desired — use dry graphite or similar non-congealing lubricant. Take care also to prevent rusting from condensation and wetness (cold weather to warm room temperature) on action parts and barrel bore and chamber.

IMPORTANT — Remington firearms are designed, manufactured and proof tested to standards based on factory loaded ammunition. Improperly loaded handloads can be dangerous. Remington Arms Company, Inc. cannot assume responsibility for damages or injury caused by handloads or reloaded ammunition.

MAINTENANCE — Gun should be checked periodically by a competent gunsmith to ensure proper inspection and necessary replacement of worn or damaged parts.

# Remington Recontinued Remington Recontinued Automatic Shotgun

MODEL



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

REMINGTON ARMS COMPANY, INC. Arms Service Division Ilion, New York 13357 All other inquiries are to be addressed to

REMINGTON ARMS COMPANY, INC.
Bridgeport, Connecticut 06602

#### 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

Shooter's Bible
Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

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

Remington, America's Oldest
Gunmanker
Remington Arms Co.
PO Box 700
Madison, NC 27025
Attention: History Book
800-423-8495