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REMINGTON

Arms Company, Inc.

**MODEL 341
BOLT ACTION 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 341 Bolt Action 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.

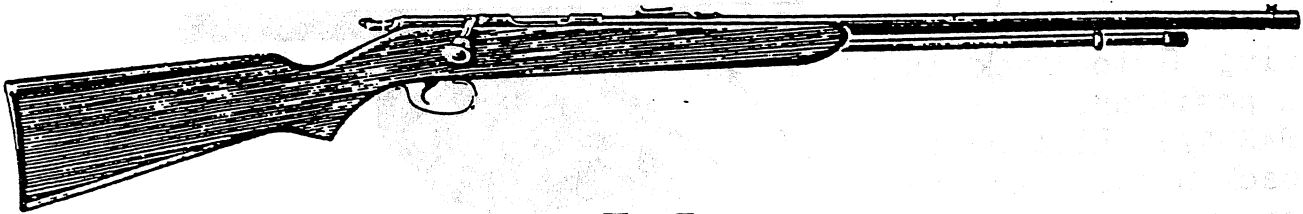
Ten Commandments of Shooting Safety

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 341 BOLT ACTION REPEATING RIFLE



THE
SPORTMASTER
TRADE MARK
MODEL 341

SPECIFICATIONS

Made to Handle .22 Short, Long and Long Rifle Cartridges

BARREL LENGTH: 24 inches

OVERALL LENGTH: 41½ inches

TAKE-DOWN LENGTH: 24 inches

WEIGHT: Approximately 6 pounds

SIGHTS: Front, White metal bead

Rear, Buckhorn with adjustable step

STOCK AND FORE END: American Walnut

MAGAZINE: Tubular under barrel

CAPACITY: 22 Shorts; 17 Longs; 15 Long Rifles

This rifle is targeted to shoot center at 25 yards with the rear sight set in the lowest notch.

Effective November 15th 1941,
Retail Prices of Component
Parts Are List Plus 20%.

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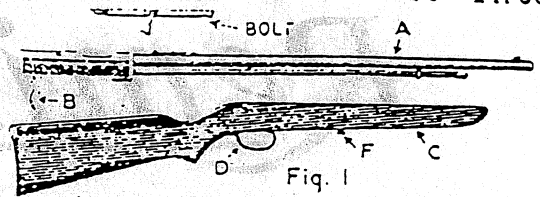
Remington

CUPON



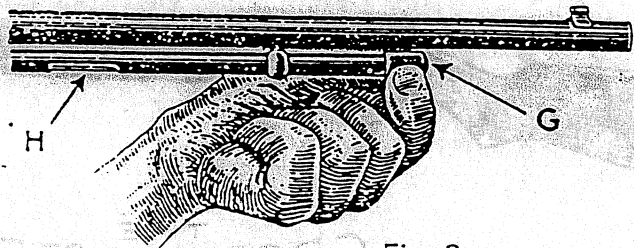
ASSEMBLE GUN: Place barrel A into stock C so that trigger B projects into guard D. Be sure barrel seats firmly against end of slot in stock. Tighten screw F drawing barrel and stock firmly together. (Fig. 1).

PUT BOLT INTO RECEIVER: Hold trigger back. Insert bolt into receiver E. If carrier retards

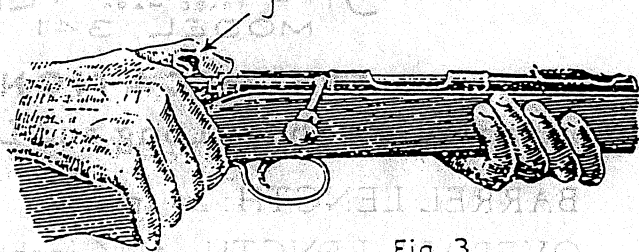


it, depress carrier. If still retarded, bolt is in uncocked position. Place flat piece of metal or coin in slot (Fig. 4). Swing bolt to left until extractor stops against coin. Continue to swing bolt until firing pin is cocked. Remove coin and close bolt.

LOAD MAGAZINE: (Fig. 2). Turn knurled plug G to left. Pull out until opening H is uncovered. Insert cartridges, lead forward until visible at opening H. Close tube upon cartridges, rotating slightly for passing over shell heads. Turn plug G to lock in closed position.



LOAD BARREL: Lift bolt. Pull back to stop causing carrier to raise cartridge level to barrel. Push bolt forward to put cartridge in barrel. Turn bolt handle fully downward to right locking breech.



FIRE: Gun will now be fired by pulling trigger.

REPEAT: Proceed as in loading barrel. This extracts empty shell and gun is ready to fire again.

SAFETY: (Fig. 3) Turn safety J upward to vertical position, locking firing pin and intercepting line of sight.

UNLOAD WITHOUT FIRING: Put gun in safety position. Open bolt. Eject cartridge from barrel. Remove magazine tube. Tip gun to pour cartridges from front end of magazine. Replace and lock tube. Close bolt to put last cartridge into barrel. Eject it from gun which will then be entirely empty.

SINGLE LOAD WITHOUT USING MAGAZINE: Open bolt to full stop position. Push forward part way to release carrier. Depress carrier. Insert cartridge into barrel. Close and lock bolt to fire.

REMOVE BOLT FROM RECEIVER: Hold trigger back. Open and withdraw bolt from receiver.

UNCOCK FIRING PIN: Be sure gun is empty. Hold trigger back while closing bolt or pull trigger on empty chamber.

CARE OF GUN

Exclusive use of Remington Kleanbore or Peters Rustless Ammunition reduces care necessary to keep gun in condition. It prevents rusting of bore and the

TRANSLATOR: Is riveted into carrier and cannot be removed without using new rivets when assembling.

INNER MAGAZINE TUBE: Remove from gun. Drive out pin and remove knurled plug. Retain magazine spring and follower from springing out.

OUTER MAGAZINE TUBE: Remove screw from left side near front end of receiver. Pull tube forward from ring in bottom of barrel. Magazine ring and support screw may be removed, but when replaced they must not be turned in so far as to swell bottom of hole into bore.

A S S E M B L I N G

Assemble in reverse order of above. Align all parts so that holes show a clear passage before replacing pins or screws, thus preventing binding and other damage.

M O D E L 3 4 1 - P

This is the same as 341 but open sights are omitted. Globe front and peep rear sights are substituted for target shooting. (Fig. 5). Barrel has two screw holes for globe sight instead of dove-tail slot for open front sight. No holes are provided for a sight on rear end of barrel. Receiver has two screw holes in rear left side for attaching peep rear sight. One screw has a knurled head and peep hole to be interchanged with peep disc when a larger peep aperture is desired. Peep sight adjustment is made for elevation by loosening knurled binding screw on left side and swinging rear end of sight to proper graduation on scale, then tightening screw. Windage adjustment is made by loosening knurled peep disc and sliding to right or left to desired graduation, then tightening peep disc. To remove bolt, loosen side binding screw, swing peep sight to vertical position, allowing bolt handle to pass under it.

M O D E L 3 4 1 - N R A

Same as 341-P with sling attached to stock (Fig. 5). Sling is shown in tight position.

CARRYING SLING ADJUSTMENT: To lengthen shoulder adjustment, release hook and draw strap thru lower swivel until long enough for shoulder to pass between gun and sling. Catch hook in nearest holes.

SHOOTING SLING ADJUSTMENT: (Fig. 6) Move forward hook to proper holes; then test length by passing hand and arm thru long loop. Move loop well upon upper arm. Slip keeper close to arm. Move hand forward and press tightly between strap and fore end to form a firm brace for holding gun. If lower end of sling draws too tightly across chest, hook may be moved to leather

If old fashioned ammunition is used, clean bore immediately after shooting. Use cloth saturated with Remington Powder Solv. 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 good quality oil, free from acid to prevent rusting. Remington Oil is especially prepared for this purpose. When storing gun, lubricate inside and out with heavy 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. Lubricant should always be maintained on cocking cams in bolt.

CAUTION: Always turn bolt handle fully downward for proper locking of breech to prevent misfires which may otherwise occur. Very cold weather causes excessive heavy oil to congeal and retard firing pin action enough to cause misfire. Remove heavy oil with gasoline and substitute (sparingly) very thin oil. Interior of receiver, especially near front end of carrier should be treated in the same way. Bolt assembly of this gun is not interchangeable with that of any other gun. If a new bolt is needed, return complete gun to the factory or to a qualified service station. Firing short cartridges in long rifle chamber may cause long rifle shells to stick in chamber when fired.

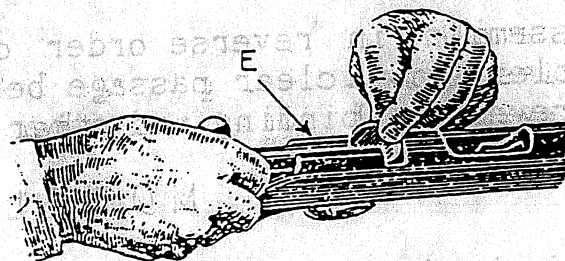


Fig. 4

DISMOUNTING AND ASSEMBLING

STOCK: Loosen screw F (Fig. 1). Lift barrel from stock.

BOLT: Remove bolt from receiver. Be sure firing pin is cocked. Lay bolt upon a block. Drive out safety pin from rear end. Remove safety with friction washer. Uncock firing pin by holding forward part of bolt firmly and turning bolt handle to right. Drive out two pins from sleeve and cam pin from handle. Remove sleeve, handle, main spring, follower, and firing pin from rear end of bolt. Drive out extractor pin. Remove extractor, spring and plunger. Push ejector into large hole of bolt. Tip ejector from rear of bolt.

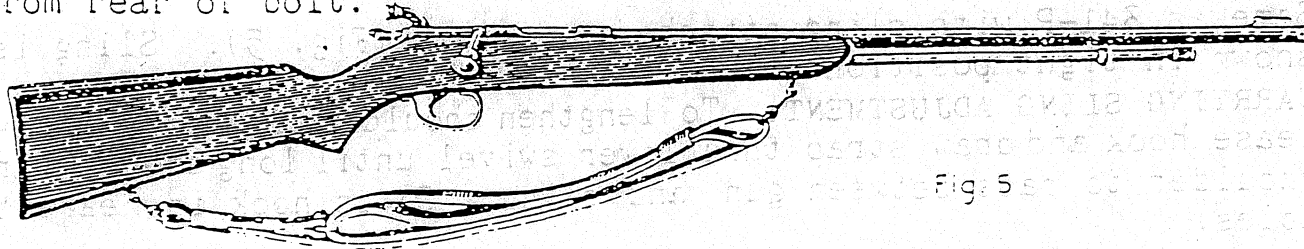


Fig. 5

CARRIER AND TRIGGER: Drive out sear and trigger pins from receiver. Remove parts thru bottom slot. Retain friction spring and plunger in carrier.

CARTRIDGE STOP: Drive out pin at front end of carrier and remove stop.

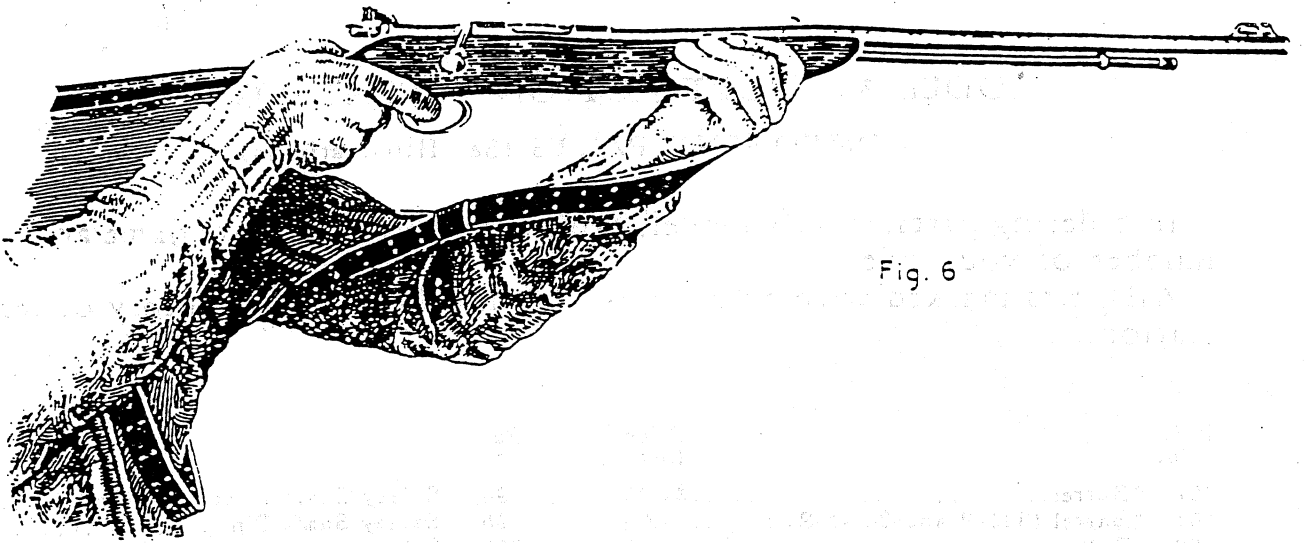
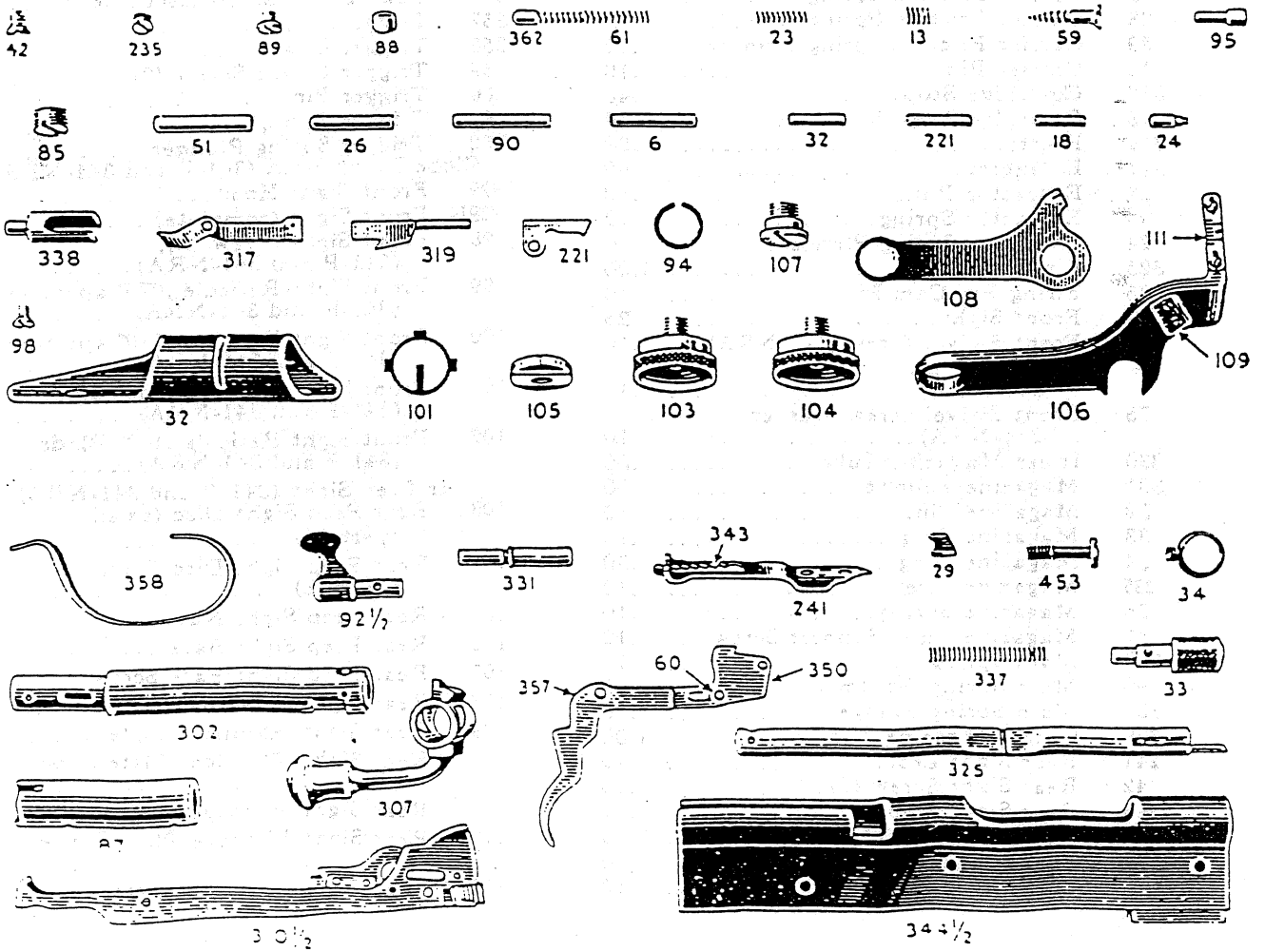


Fig. 6

COMPONENT PARTS (See Lists)



MODEL 341 BOLT ACTION REPEATING RIFLE

COMPONENT PARTS (See Illustrations)

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 service station.

Part No.	Price List	Part No.	Price List
401	*Barrel.....\$4.00	94	Safety Shaft Friction Washer.....\$0.10
501	*Barrel (341-P and 341-NRA)..... 4.00	95	Safety Shaft Pin..... .10
302	*Bolt..... 1.50	350	Sear..... .50
6	Bolt Extension Sleeve Pin..... .10	51	Sear Pin..... .10
87	Bolt Sleeve..... .50	77 1/2	Sling Strap (341-NRA) complete.. 2.20
307	*Bolt Handle..... 1.25	352	Stock..... 4.00
308	Buttplate..... .30	452	Stock (341-P and 341-NRA)..... 4.00
309	Buttplate Screw (2)..... .10	76	Stock Swivel Screw (341-NRA).... .10
310 1/2	Carrier (complete)..... 2.50	453	Take-Down Screw..... .10
313	Carrier Friction Spring..... .10	454	Take-Down Screw Escutcheon.... .10
88	Carrier Friction Spring Case..... .10	357	Trigger..... .40
89	Carrier Friction Spring Plunger... .10	358	Trigger Guard..... .40
14	Carrier Pin..... .10	59	Trigger Guard Screw (2)..... .10
317	Cartridge Stop..... .40	60	Trigger Pin..... .10
18	Cartridge Stop Pin..... .10	61	Trigger Spring..... .10
319	Ejector..... .20	362	Trigger Spring Plunger..... .10
221	Extractor..... .40		Globe Front Sight (341-P and 341-NRA)
22	Extractor Pin..... .10	429	Front Sight Hood..... .40
323	Extractor Spring..... .10	429 1/2	Front Sight (complete)..... .85
24	Extractor Spring Plunger..... .10	98	Front Sight Screw (2) (341-P and 341-NRA)..... .10
325	Firing Pin..... 1.00	99	Front Sight Reticule .070" aperture (341-R and 341-NRA)..... .10
26	Firing Pin Cam Pin..... .10	100	Front Sight Reticule .110" aperture (341-P and 341-NRA)..... .10
29	Front Sight..... .25	101	Front Sight Reticule .050" Blade (341-P and 341-NRA)..... .10
473	Front Swivel Screw (341-NRA)..... .10	102	Front Sight Reticule .100" Blade (341-P and 341-NRA)..... .10
74	Front Swivel Screw Nut (341-NRA)..... .10		Rear Peep Sight (341-P and 341-NRA)
75	Front Swivel Screw Washer (341-NRA)..... .10	103	Rear Peep Sight Disc (small aperture)..... .20
330	Inner Magazine Tube..... .50	104	Rear Peep Sight Disc (large aperture)..... .20
331	Magazine Follower..... .10	105	Rear Peep Sight Nut..... .20
32	Magazine Pin..... .10	106	Rear Peep Sight Base..... .50
33	Magazine Plug..... .10	107	Rear Peep Sight Base Screw..... .10
34	Magazine Ring..... .30	108	Rear Sight Elevation Indicator.... .10
235	Magazine Screw..... .10	109	Rear Sight Elevation Plate..... .10
36	Magazine Spring..... .10	110	Rear Sight Elevation Plate Screw (2)..... .10
85	Magazine Tube Support Screw.... .10	111	Rear Sight Windage Plate..... .10
337	Main Spring..... .10	112	Rear Sight Windage Plate Screw (2)..... .10
90	Main Spring Abutment Pin..... .10	103 1/2	Rear Peep Sight (complete)..... 1.50
338	Main Spring Plunger..... .10		
339	Outer Magazine Tube..... 1.00		
241	Rear Sight Leaf..... .40		
42	Rear Sight Screw (2)..... .10		
343	Rear Sight Stop..... .10		
344 1/2	Receiver (complete)..... 3.00		
444 1/2	Receiver (341-P and 341-NRA).... 3.00		
92 1/2	Safety (complete)..... .80		

REMINGTON ARMS COMPANY, INC.

ILION, NEW YORK, U.S.A.

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

Gunmanker

Remington Arms Co.

PO Box 700

Madison, NC 27025

Attention: History Book

800-423-8495

Practical Values & Reference Books

NOTE: We do not provide information on these items. You may want to check your library or contact the publisher. The following sources may also be helpful. We do not accept responsibility for the goods or services provided by these sources.

Practical Values Books

Practical Values & Reference Books
 (See List)
Practical Values
 Kansas Publications
 300 East State Street
 Topeka, WI 53200-0001
 414-233-8200

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