

MOSSBERG MODEL 44US

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|---------------------------|---|
| Data: | Mossberg Model 44 US |
| Origin: | United States |
| Manufacturer: | O. F. Mossberg & Sons, Inc. North Haven, Connecticut |
| Cartridge: | 22 Long Rifle |
| Magazine capacity: | 7 rounds |
| Over-all length: | 42½ inches |
| Barrel length: | 26 inches |
| Weight: | 7½ pounds |

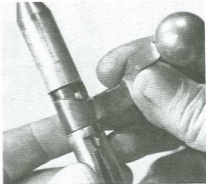
A slight re-design of the earlier Model 44B, the 44 US was primarily used for military marksmanship training during World War II. The one shown in the photos is marked "U.S. Property." Aside from its plain, military-style stock, it is practically identical to the other Mossberg bolt action 22 rifles of this time period, and the instructions can be applied generally to most of these. The Model 44 US was made from 1943 to 1948, and is now prized by shooters and military collectors.

Disassembly:

1. Remove the magazine. Open the bolt, hold the trigger to the rear, and withdraw the bolt from the rear of the receiver. The aperture sight can be pivoted around to the side for clearance.



2. Turn the bolt handle clockwise (rear view) to allow the striker to move forward to the fired position.

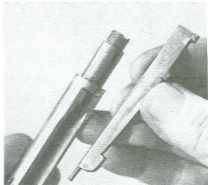


3. Grip the bolt and the rear domed endpiece firmly, and unscrew the endpiece from the rear of the bolt. **Caution:** The striker spring is under some tension, so keep the endpiece under control. After it is removed, the spring and guide are easily taken out.

- 4.** Move the bolt handle sleeve toward the rear, the striker moving with it. When the sleeve has enough clearance, remove it toward the rear.



- 5.** Remove the striker/firing pin unit from the bolt.



- 6.** The twin extractors can be removed by inserting the tip of a small screwdriver between each extractor and its plunger, pushing the plunger toward the rear, and lifting the extractor out of its recess. **Caution:** Take care the screwdriver doesn't slip during this operation, and ease the plungers and springs out for removal.



- 7.** The rear sight is removable by taking out the two large screws on the left side at the rear of the receiver. Further disassembly of the sight is not recommended.

8. Loosen the front sling loop screw, and back out the sling loop. The rebated screw shaft will keep the unit on the stock. Back out the main stock mounting screw, located in the forward portion of the magazine plate on the underside, and separate the action from the stock. The barrel band can be taken off only after the front sight is drifted out of its dovetail.



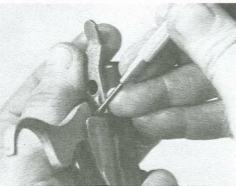
10. Remove the screw at the rear of the trigger bracket. This screw also is the pivot for the safety lever.

9. Remove the screw at the front of the trigger bracket, on the underside of the receiver.

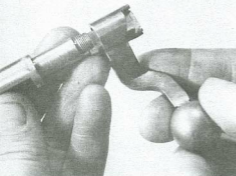


Reassembly Tips:

1. When replacing the trigger and safety system on the underside of the receiver, be sure the cross-pin at the top of the trigger is positioned in its groove on the receiver, and install the front screw first. When inserting the safety lever, use a small screwdriver to lift the trigger spring plunger onto the front tab of the safety lever before installing the rear screw.



2. When replacing the action in the stock, the barrel ring, or band, must be oriented so its screw hole is at the bottom, and aligned with the front sling loop screw.



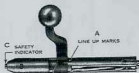
3. When replacing the striker and the bolt handle sleeve, note that the sleeve must be fitted onto the rear of the striker before the striker is fully inserted into the bolt.



4. Before the bolt is reinserted into the receiver, it must be recocked by firmly gripping the forward portion of the bolt and turning the bolt handle counter-clockwise (rear view) until the striker lug is brought back to the cocked position, as shown.

GENERAL INSTRUCTIONS

Mossberg Model 44 US(a)



1. TO FIT BOLT

Line up the marks "A" on the bolt body and locking lever (as indicated in illustration above). Insert bolt into receiver; pull back on trigger and push bolt forward. Don't force the bolt in for if inserted as instructed it will slide in easily.

2. TO REMOVE BOLT

First swing windage bracket on Receiver Sight to left — then open action — pull back on trigger and bolt will slide out.

3. TO DISASSEMBLE BOLT

Place mainspring cap (marked B on above illustration) in vise and using bolt lever for handle, unscrew this cap from bolt body. When this is done the bolt lever, firing pin, mainspring and mainspring plunger can be removed with your fingers.

4. SAFETY

When the RED end of the safety indicator (rear end of mainspring plunger) extends outside of bolt (C on above illustration) the action is cocked and ready for firing. When the thumb safety points to red button F in stock it means DANGER, as the trigger can be pulled. When safety points to green button S the trigger cannot be pulled, therefore it is on SAFE.

5. TO REMOVE STOCK

First remove the magazine clip then remove the front swivel from the base by lifting the bright pin and turning the swivel one quarter turn, insert a narrow screw driver thru the swivel base and loosen the barrel hand screw. Loosen the take down screw just ahead of the trigger guard. The stock can now be taken off.

6. TO ADJUST MOSSBERG NO. S100 RECEIVER SIGHT

The graduations on the elevation and windage screw knobs with corresponding clicks, represent $\frac{1}{2}$ minute adjustment, equivalent to $\frac{1}{2}$ " change of bullet impact at 100 yards, $\frac{1}{4}$ " at 50 yards or $\frac{1}{8}$ " at 25 yards.

It is well to remember to move the rear sight in the direction in which it is desired to move the bullet on the target.

If the rifle shoots low, raise the aperture by turning the elevation screw to the left marked "up" on elevation nut, or counter-clockwise.

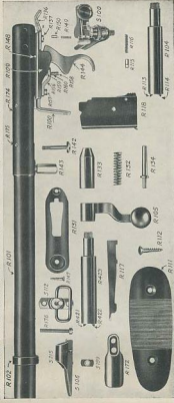
If the rifle shoots high, turn the elevation screw to the right or clockwise.

If the rifle shoots to the left, move aperture to the right by turning windage screw to the left or counter-clockwise.

If the rifle shoots to the right, move aperture to the left by turning windage screw to the right or clockwise.

O.F. Mossberg
NEW HAVEN 5, CONN. & SONS, INC.

PARTS LIST—MOSSBERG MODELS 410 415(a), 415(b), 415(c), 415(d)



| PART NO. | NAME | QUANTITY | PRICE EACH | PART NO. | NAME | QUANTITY | PRICE EACH |
|----------|--------------------------------------|----------|------------|----------|-----------------------------|----------|------------|
| R 100 | Arabic Bar | 1 | 30 | R 130 | Trigger Spring Plunger | 1 | 30 |
| R 101 | Barrel | 1 | 11.00 | R 131 | Trigger Pull Ad. | 1 | 25 |
| R 102 | Barrel Band | 1 | 25 | R 132 | Trigger Pull Ad. Bolt Screw | 25 | 25 |
| R 103 | Bolt Assembly complete | 1 | 6.00 | R 133 | Trigger Pull Ad. Screw | 25 | 25 |
| | (Model 4025) | | | R 134 | Trigger Pull Ad. Plunger | 25 | 25 |
| R 104 | Bolt Body, Model 4015(a) | 1 | 2.10 | R 135 | Trigger Pull Ad. Spring | 25 | 45 |
| R 105 | Bolt Lever | 1 | 1.40 | R 136 | Trigger Pull Ad. Spring | 25 | 45 |
| R 106 | Bolt Head | 1 | 1.40 | R 137 | Clear Plate | 1 | 30 |
| R 107 | Bolt Head | 25 | 25 | R 138 | Receiver, Model 4015(c) | 1 | 6.00 |
| R 108 | Bolt Head | 25 | 25 | R 139 | Blowing Sleeve (21) | each | 25 |
| R 109 | Bolt Head | 25 | 25 | R 140 | Blowing Sleeve (21) | each | 25 |
| R 110 | Bolt Head | 25 | 25 | R 141 | Blowing Sleeve (21) | each | 25 |
| R 111 | Bolt Head | 25 | 25 | R 142 | Blowing Sleeve (21) | each | 25 |
| R 112 | Bolt Head | 25 | 25 | R 143 | Blowing Sleeve (21) | each | 25 |
| R 113 | Compressor, left | 1 | 1.40 | R 144 | Blowing Sleeve (21) | each | 25 |
| R 114 | Compressor, left | 1 | 1.40 | R 145 | Blowing Sleeve (21) | each | 25 |
| R 115 | Compressor, right | 1 | 1.40 | R 146 | Blowing Sleeve (21) | each | 25 |
| R 116 | Compressor, right | 1 | 1.40 | R 147 | Blowing Sleeve (21) | each | 25 |
| R 117 | Extractor Plunger | 1 | 2.50 | R 148 | Blowing Sleeve (21) | each | 25 |
| R 118 | Extractor Spring | 1 | 1.40 | R 149 | Blowing Sleeve (21) | each | 25 |
| R 119 | Throat Pin | 1 | 1.40 | R 150 | Blowing Sleeve (21) | each | 25 |
| R 120 | Magazine Assembly | 1 | 2.50 | | | | |
| R 121 | Magazine | 1 | 1.00 | | | | |
| R 122 | Magazine Spring | 1 | 1.50 | | | | |
| R 123 | Magazine Guard | 1 | 1.00 | | | | |
| R 124 | Magazine Guard Screw, front | 1 | 1.00 | | | | |
| R 125 | Magazine Guard Screw, rear | 1 | 1.00 | | | | |
| R 126 | Magazine Guard Screw, rear and Rivet | 1 | 1.00 | | | | |
| R 127 | Magazine Guard | 1 | 1.00 | | | | |
| R 128 | Magazine Guard | 1 | 1.00 | | | | |
| R 129 | Magazine Guard | 1 | 1.00 | | | | |
| R 130 | Magazine Guard | 1 | 1.00 | | | | |
| R 131 | Magazine Guard | 1 | 1.00 | | | | |
| R 132 | Magazine Guard | 1 | 1.00 | | | | |
| R 133 | Magazine Guard | 1 | 1.00 | | | | |
| R 134 | Magazine Guard | 1 | 1.00 | | | | |
| R 135 | Magazine Guard | 1 | 1.00 | | | | |
| R 136 | Magazine Guard | 1 | 1.00 | | | | |
| R 137 | Magazine Guard | 1 | 1.00 | | | | |
| R 138 | Magazine Guard | 1 | 1.00 | | | | |
| R 139 | Magazine Guard | 1 | 1.00 | | | | |
| R 140 | Magazine Guard | 1 | 1.00 | | | | |
| R 141 | Magazine Guard | 1 | 1.00 | | | | |
| R 142 | Magazine Guard | 1 | 1.00 | | | | |
| R 143 | Magazine Guard | 1 | 1.00 | | | | |
| R 144 | Magazine Guard | 1 | 1.00 | | | | |
| R 145 | Magazine Guard | 1 | 1.00 | | | | |
| R 146 | Magazine Guard | 1 | 1.00 | | | | |
| R 147 | Magazine Guard | 1 | 1.00 | | | | |
| R 148 | Magazine Guard | 1 | 1.00 | | | | |
| R 149 | Magazine Guard | 1 | 1.00 | | | | |
| R 150 | Magazine Guard | 1 | 1.00 | | | | |

*These parts no longer available but are used in a different form in the newer models.