

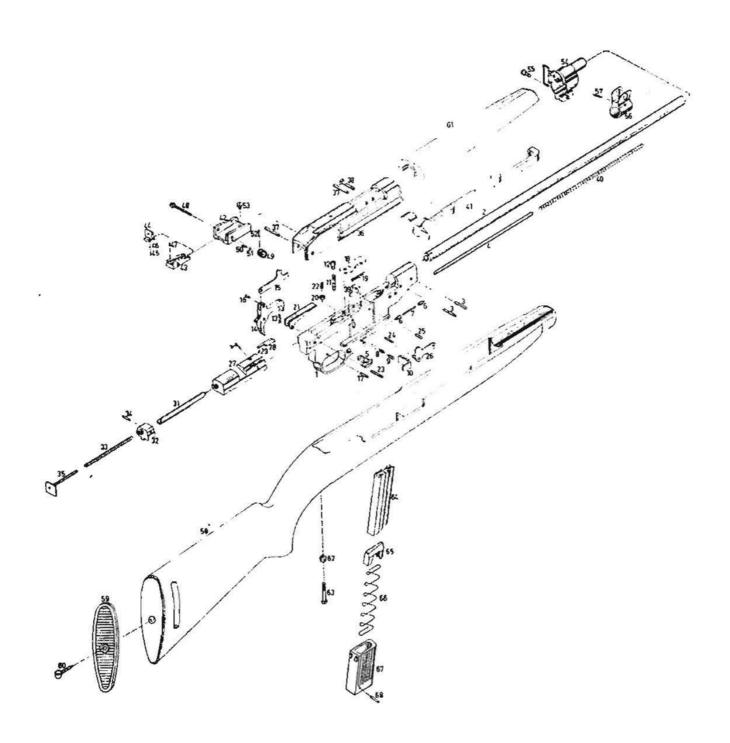


U.S. CARBINE .22

MODEL: EW.22HBA

Caliber: .22 long rifle

Please specify on order parts number and name.



Cat. Spare Cat. Spare No. Parts No. Parts 1 40 Trigger housing Operating slide spring 2 41 Barrel Operating slide 42a Rear sight assembly 3 Barrel pin (2) 42 Operating slide Rear sight base 43 spring guide Rear sight ramp 44 5 Safety lever Rear sight sliding Safety detent plunger (2) aperture 45 Safety detent plunger spring Rear sight sliding spring Magazine catch spring 46 Rear sight sliding ball 47 Magazine catch Rear sight ramp pin spring plunger 48 Rear sight windage screw 10 49 Magazine catch Rear sight windage knob 11 Trigger bar spring 50 Windage stop spring 12 Trigger bar spring plunger 51 Windage stop ball 13 Trigger spring 52 Windage stop pin 14a Trigger assembly 53 Rear sight base screw 14 Trigger 54 Front band assembly Trigger bar 15 55 Front band screw 16 Trigger bar pin 56 Front sight assembly 17 Trigger pin 57 Front sight pin 58a Stock assembly 18 Sear release plate 19 Sear release plate spring 58 Stock (polished beech or 20 Sear spring plunger oiled walnut) 21 Sear 59 **Butt plate** 22 60 Sear spring Butt plate screw 23 Sear holding pin 61 Handguard assembly 24 62 Sear release plate pin Rear guard screw plunger 25 Sear release pin 63 Rear guard screw 64a Magazine assembly 26 Sear release 27a Bolt assembly 64 Magazine tube 27 Bolt 65 Magazine follower 28 66 Extractor Magazine spring 29 67 Extractor spring Magazine tube holder 30 68 Magazine tube holder pin Extractor pin 31 Firing pin 32 Firing pin piece 33 Firing pin spring 34 Firing pin piece pin 35 Recoil plate 36 Receiver 37 Trigger housing retaining pin (2) 38 Receiver screw 39 **Ejector**

- GENERAL DIRECTIONS. The EW.22HBA is a semi-automatic rifle operating on the blow back principle.
- 2. OPERATING INSTRUCTIONS FOR EW.22HBA. After checking to see that the chamber is empty by opening the action and pulling the operating slide handle (41) on the right side of the receiver to the rear. Depress the magazine catch (10) and remove the magazine from the rifle. Load the magazine with cartridges (see technical data), by depressing the magazine follower with the proper round of ammunition. The round should be placed forward of feed lips on the magazine, pressed down and to the rear under the feed lips. Each successive round should be inserted in the same manner until the proper capacity is reached. Point safety lever (5) to the white dot.

Insert the loaded magazine into the well in the magazine plate, while keeping the muzzle pointed in a safe direction. Push the magazine in until it snaps in place. If the catch does not engage check for dirt or debris that would prevent the magazine from catching.

With the muzzle of the rifle pointed in a safe direction pull the operating slide handle to the rear and allow the bolt to close using its own spring power.

To fire move the safety lever to the direction of the red dot.

SAFETY WARNING: Due to the necessity of putting the safety on manually, you must exercise caution in handling to prevent accidental discharge. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION AT ALL TIMES. Do not load the rifle until you are ready to use it. Unload the rifle immediately after use. Never leave loaded rifle unattended.

3. DISASSEMBLY PROCEDURE. With the magazine removed and the chamber empty disassemble as follows: Loosen front band screw (55), remove rear guard screw (63), slip front band (54) forward on barrel, and lift wooden handguard (61) free. Separate barrel and receiver assembly from stock. Push both trigger housing retaining pins (37) out of receiver and remove receiver screw (38). Lift receiver (36) free (push downwards with finger tip the bolt). Pull operating slide (41), operating slide spring (40), and operating slide spring guide (4) forward. Raise recoil plate (35) and remove to rear firing pin spring (33), firing pin piece (31a) together with bolt. Further disassembly is not recommended. Reassemble in reverse order.

Safety Precautions:

Always carry the firearm with the safety on. Make sure that after shooting, the firearm is empty and that no cartridge is left in the barrel or magazine. Never point the firearm at anything you don't intend to shoot. ANY FIREARM IS DANGEROUS IF NOT CAREFULLY AND SAFELY HANDLED.

Technical data:

- Groved receiver for telescope mounts when rear sight removed.
- 2. Adjustable rear sight.
- 3. Every firearm factory test-fired.

Caliber .22 long rifle

Overall length: 35½"
Barrel length 18"

Weight: 5.6 lbs.

Magazine capacity: 10 shots, 15 shot magazine

available as option



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