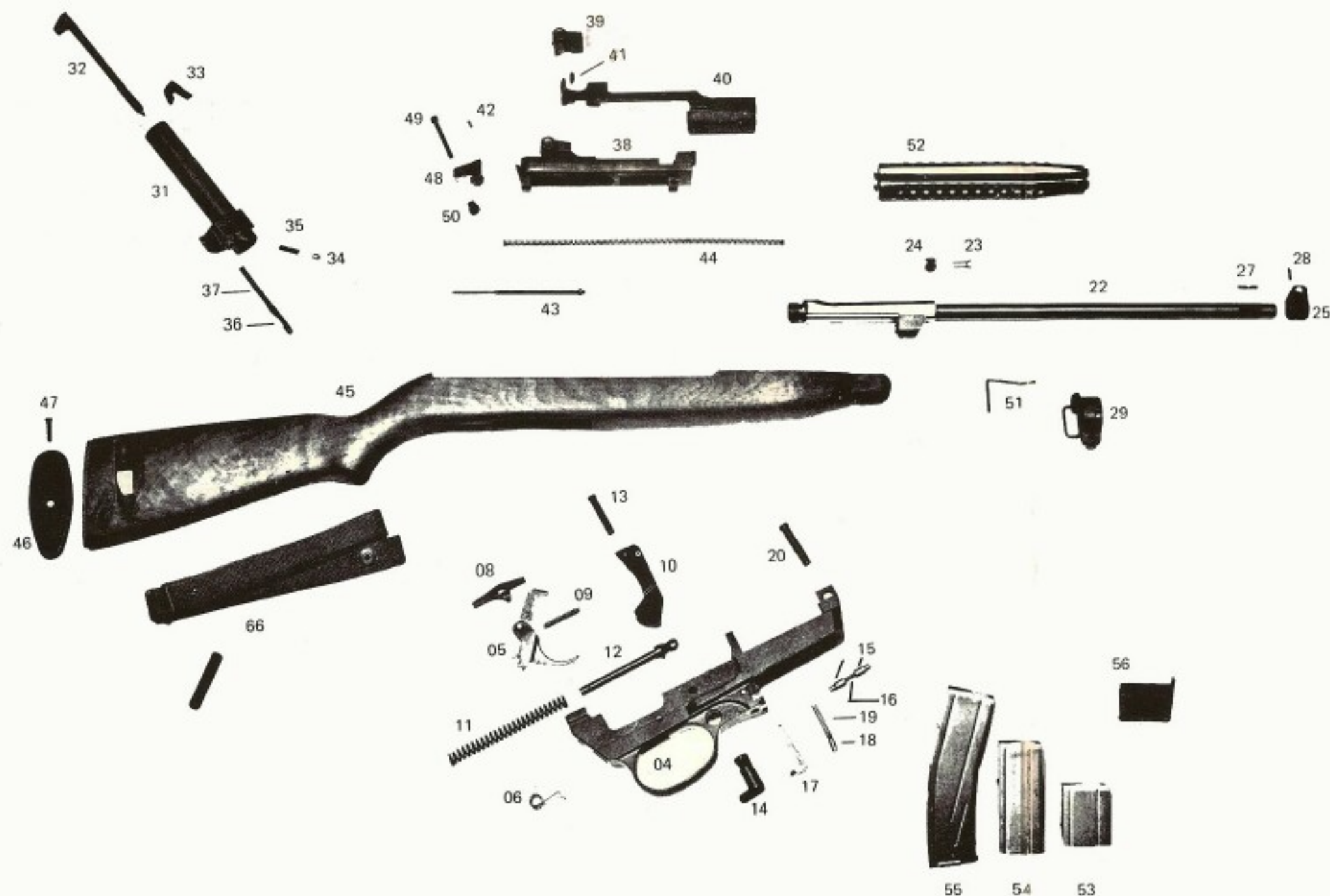


M-1 CARBINE

Operation and Instructions



ILLUSTRATED PARTS BREAKDOWN



- * 01 Triggerhousing Assy. (Alum.)
- * 02 Triggerhousing Assy. (Steel)
- * 03 Triggerhousing (Alum.)
- 04 Triggerhousing (Steel)
- 05 Trigger
- 06 Spring, Trigger
- * 07 Pin, Trigger
- 08 Sear
- 09 Spring, Sear
- 10 Hammer
- 11 Spring, Hammer
- 12 Plunger, Hammer Spring
- 13 Pin, Hammer
- 14 Safety
- 15 Plunger, Mag. Catch & Safety
- 16 Spring, Mag. Catch & Safety
- 17 Magazine Catch
- 18 Plunger, Mag. Catch
- 19 Spring, Mag. Catch
- 20 Pin, Triggerhousing
- * 21 Barrel Assy.
- 22 Barrel Stripped
- 23 Piston
- 24 Nut, Piston
- 25 Front Sight
- * 26 Ramp, Front Sight
- 27 Key, Front Sight
- 28 Pin, Front Sight
- 29 Band, Barrel (short)
- * 30 Bolt Assy.
- 31 Bolt
- 32 Pin, Firing
- 33 Extractor
- 34 Plunger, Extractor
- 35 Spring, Extractor Plunger
- 36 Ejector
- 37 Spring, Ejector
- 38 Receiver
- 39 Rear Sight
- 40 Slide, Operating
- 41 Stop, Slide
- 42 Spring, Slide Stop
- 43 Guide, Operating Spring
- 44 Spring, Operating
- 45 Stock, Military (Stripped)
- 46 Butt Plate
- 47 Screw, Butt Plate
- 48 Plate, Recoil
- 49 Screw, Recoil Plate
- 50 Escutcheon, Recoil Plate
- 51 Spring locking, Barrel Band
- 52 Handguard, Steel
- 53 Magazine, 5 round
- 54 Magazine, 15 round
- 55 Magazine, 30 round
- 56 Cover, Magazine
- * 57 Canvas Pouch, (2-15 rd. Mags.)
- * 58 Canvas Pouch, (2-30 rd. Mags.)
- * 59 1" - 4x Scope, S&K Instamount & Rings
- * 60 1" - 4x Scope
- * 61 S&K Instamount & Rings
- * 62 Flash Hider
- * 63 Muzzle Break
- * 64 Barrel Band, Bayonet Lug
- * 65 Bayonet & Scabbard
- 66 Sling & Oiler
- * 67 Wrench, Piston Nut
- * 68 Piston, Solid (single shot)
- * 69 .30 Cal. Brass Brushes
- * 70 Technical Manual, M-1 Carbine
- * 71 Action

CAUTION:

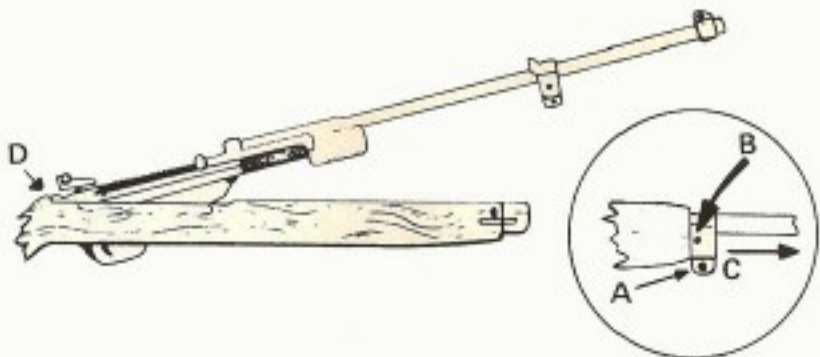
This is a gas operated weapon, and is manufactured to rigid specifications. To insure proper functioning, the weapon should be used with ammunition made to proper specifications. This will insure satisfactory feed, functioning and safe operation. Malfunctions are usually attributed to (1) improper ammunition (2) damaged magazine (3) magazine not inserted properly. Front sight is adjusted by flat filing center post to bring group up to desired location.

* Not shown

Disassembly

"Field Stripping"

Loosen band screw - A. Depress spring locking, front band - B. Slide band, barrel - C - forward until it clears upper and lower stock halves. Lift barrel/receiver assembly up by muzzle until action can be removed from under the recoil plate - D.



Draw operating spring guide slightly to rear until it is disengaged from operating slide, and then pull to right and forward and withdraw guide and spring from well in receiver.



Remove trigger housing pin (if pin sticks, use operating spring guide as a punch). Slide trigger housing group rearward off receiver.



Pull operating slide slowly to rear until forward face of operating slide stop is in line with rear face of bolt opening in top of receiver. This places guide lug on operating slide handle in line with notch in guideway. Pull slide handle up and to right until guide lug is free of retaining groove.



Move operating slide slightly forward to align left guide lug on heavy forward part of operating slide opposite relief cut (arrow) in retaining guideway on barrel. Then rotate operating slide counter-clockwise to free guide lugs from retaining guideway, and remove slide.



Grasp operating lug of bolt and draw bolt to rear until its face is just back of receiver locking lugs. Rotate bolt counter-clockwise to disengage it from left guideway in receiver. Then rotate bolt clockwise, and lift it up and right to remove from receiver. This is the last step in field stripping.

Cleaning

The carbine bore can be cleaned only from the muzzle. Before cleaning bore, remove magazine, and pull operating slide to rear and lock in this position by depressing slide stop. Then inspect chamber to make sure that it is not loaded. Use cleaning rod, which is available from arms dealers, and guide rod with thumb and finger to prevent damaging rifling at muzzle. Inspect bore with aid of a bore reflector, small mirror or piece of white cloth or paper placed in breech opening at an angle to reflect light. With bore reflector or mirror, bore can be inspected from both ends. Carbine cartridges have noncorrosive primers and therefore it is not necessary to use water in cleaning the bore. However, nitro-solvent or bore cleaner should be used to dissolve powder fouling. Dry bore with clean patches after use of nitro-solvent or bore cleaner, and oil bore with patch soaked in preservative oil. Be sure to remove grease or any obstructions from bore prior to firing.