

See A.5. below for the Four Firearm Safety Rules.
See page 3 for weapon information.

SENSITIVE SECURITY INFORMATION
Public Availability to be Determined Under 49 CFR § 1520.5A(8)

basic qualification and safety standards. If time does not permit immediate remedial training, do not allow these individuals to participate in the training until remedial training has been received.

A.4. General Range Safety Policies

NOTE: **These rules apply to all range situations. Follow and enforce them at all times, on all ranges, with all firearms.**

A.4.a. Wear hearing/eye protection and ball caps (or ballistic helmets as required) on / near the firing line.

NOTE: **Eye protection and ball caps are optional equipment for precision marksmanship range training when using firearms with mounted optics or spotting scopes.**

A.4.b. All range activities are by command. **NEVER** anticipate commands.

A.4.c. **NEVER** handle or pick up any firearm until told to do so.

A.4.d. **NEVER** handle a firearm while a person is downrange.

A.4.e. **NEVER** move forward of the firing line unless directed by FAI.

A.4.f. Always maintain muzzle control.

A.4.g. When a firearm is in rest position or not being fired, the trigger finger is outside the trigger guard indexed along the receiver.

A.4.h. The firing line and loading areas are no smoking areas.

A.4.i. Keep noise to a minimum so shooters can hear all commands.

A.4.j. **NEVER** put brass in covers during cleanup.

A.4.k. Horseplay is unacceptable and **IS NEVER** tolerated.

A.4.l. Shooters must wash hands with liquid soap after all range activities and before eating, smoking, applying cosmetics, or leaving the range.

A.4.m. Cell phones/pagers are not permitted on or near the firing line.

A.5. Four Firearm Safety Rules

NOTE: **Shooters must memorize, and recite verbatim, the four firearm safety rules (bold portions). Reinforce the rules through repetitive training.**

A.5.a. **Treat all firearms as if they are loaded.** The firearms handler must always know the condition of their firearm(s) or found firearm.

A.5.b. **Always maintain proper muzzle control.** The firearm handler must be fully aware of their muzzle position and what they are pointing at.

COMMON COF 3-3
SENSITIVE SECURITY INFORMATION
Public Availability to be Determined Under 49 CFR § 1520.5A(8)

A.5.c. Keep finger off the trigger until on target and ready to shoot. The firearm handler keeps trigger finger indexed along the frame or receiver until command/decision has been given/made to shoot.

A.5.d. Know your target and what is beyond it. The firearm handler must positively identify their target and target environment.

A.6. General Firearms Safety.

A.6.a. Safety is the most important aspect of firearms handling and training. Follow safety rules and procedures at all times.

A.6.b. Surroundings. **ALWAYS** be aware of surroundings when handling firearms. Know what and who is around you.

NOTE: In firearm firing situations, the target is the safe direction.

A.6.c. Clear Firearm. See individual firearm portion for what constitutes a cleared firearm for each firearm model and course of fire.

NOTE: Only issue, receive, and/or bench a clear firearm.

A.6.d. Push/Pull Method. Always use push/pull (the exact procedure varies slightly by firearm model) to verify a clear firearm. See Figure 3-1.

A.6.d (1) Point firearm downrange, level to the deck, and **push** away from the body. Inspect the chamber to ensure it is clear and contains no brass or ammunition (you should see light in the chamber area).

A.6.d (2) Keep firearm pointed downrange, level to the deck, and **pull** towards the body. Look into the magazine well to verify magazine is removed and firearm is clear.

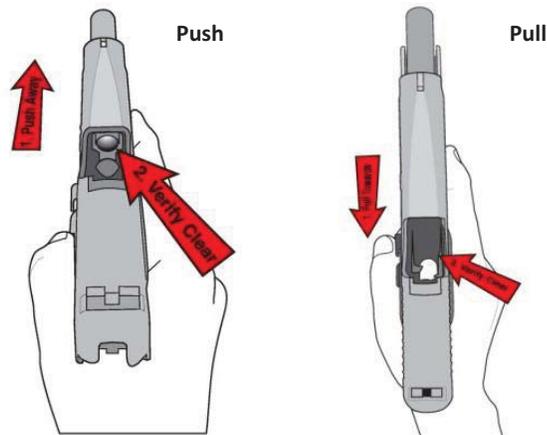


Figure 3-1 Push-Pull

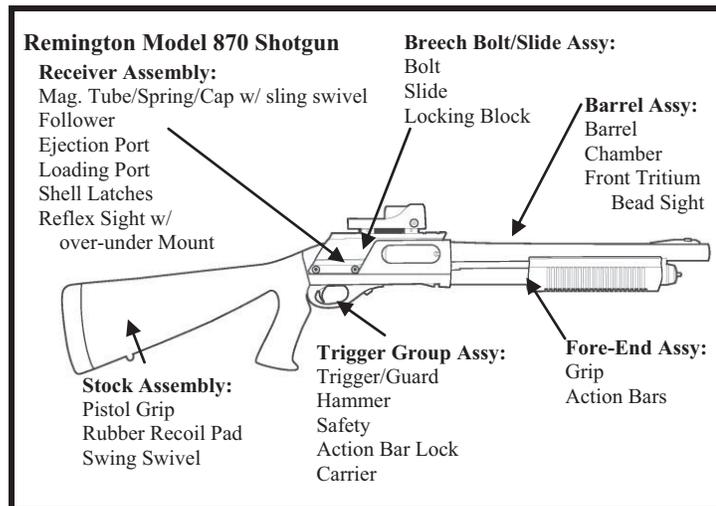
Section H: Remington Model 870 12ga Shotgun

H.1. Firearm Description and Nomenclature: M870

H.1.a. General Description: The M870 Riot Shotgun is a manually operated, pump action, shoulder-fired firearm with a parkerized metal finish. It has a synthetic stock with pistol grip and synthetic fore-end. It has a 14-inch barrel with a tritium front bead sight, and is fitted with an improved cylinder choke tube for increased accuracy when firing 00 Buck ammunition. The M870 is also equipped with a Trijicon Reflex sight. The Reflex sight is a tritium powered reflex dot sight (no batteries) designed for use with both eyes open, allowing for rapid and accurate target acquisition in all light conditions.

H.1.a (1) The M870 Riot Shotgun is chambered for standard 2- 3/4" and 3" 12 GA shells, but used with 00 Buck ammunition only. It has a four round magazine tube, and front and rear sling swivels to attach the standard web sling. Weight without sling: approx. 8 lbs, shotgun's length: 39 inches. Maximum range: 20 yards.

H.1.b. Components and Subcomponents. The M870 RIOT SHOTGUN breaks down into six major components and subcomponents:



H.1.b (1) Component Description.

H.1.b (1) (a) **Receiver:** support for all major components, the frame to which the rest of the firearm is assembled. Houses breech bolt and slide. Inside receiver has room for the bolt to move back and forth, and for carrier to lift shells up from magazine tube. Butt stock attaches to rear of the receiver. Components include: rear sight, ejection port, magazine tube, magazine end cap, loading port, ejector, and shell latches.

SENSITIVE SECURITY INFORMATION
Public Availability to be Determined Under 49 CFR § 1520.5A(8)

Parts	Functions
Magazine tube	On receiver lower front; has a follower, magazine spring (and retainer) and magazine cap (holds the rest of the parts in the tube). Tube holds 4 rounds, feeds rounds onto the carrier.
Magazine cap	Holds shotgun together, retains mag. tube spring, follower, retainer.
Shell latch	A right and left shell latch are staked lower front inside receiver, aft of magazine tube. Allows one round at a time to be fed onto the carrier.
Loading port (underside of shotgun)	Permits loading directly into magazine tube keeping firearm on target (Tactical load).
Ejection port	Shotgun right side; spent cases ejected from port, and permits combat loading to an empty firearm.
Reflex sight	Mounted on top of the receiver; dual-illuminated, developed for use with both-eyes-open in close quarters combat. Gives quick target acquisition, eliminates need to align front / rear sights. Sight contains Tritium, no batteries needed.

H.1.b (1) (b) **Reflex Sight Live-Fire Zeroing Procedures.** Reflex sight has adjustment screws for elevation and windage. Adjusts with 1/8-inch Allen wrench; also has screwdriver slot to adjust with flat tip screwdriver, a coin (dime, penny), or cartridge case rim.

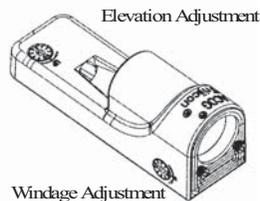


Figure 2-4 Reflex Sight

Parts	Functions
Reflex sight elev. adjust (top, rear of sight)	Arrow and "UP" mark to adjust elev. To raise projectile strike, rotate adjust. screw direction of "UP" arrow. To move projectile strike down, turn adjustment screw opposite UP arrow.
Reflex sight windage adjustment (on right side of sight)	Arrow and "R" mark for right/left adjustment. To move projectile strike right, rotate adjustment screw direction of "R" arrow. To move strike left, rotate screw opposite of "R" arrow.

CAUTION:

NEVER move Reflex sight elevation/windage adjusters to extremes in adjustment as this can damage sight's internal mechanism. Screw limits are reached when adjuster screw resistance increases. DO NOT continue to rotate adjusting screw in that direction. If the sight CAN NOT be adjusted within normal adjustment range, contact servicing armory.

- H.1.b (1) (c) Fore-end Assembly: synthetic handhold around a metal fore-end tube assembly (the “pump action”). Has two action bars that engage breech bolt and slide to move bolt mechanism back and forth. The fore-end, action bars, breech bolt, and slide are referred to as the ACTION.
- H.1.b (1) (d) Trigger Group: holds important subcomponents, all parts associated with trigger, safety, carrier assembly, action bar lock.

Parts	Functions
Carrier	Carries shells from magazine into bolt path.
Safety	Crossbolt design, non-positive safety – only blocks trigger, not hammer. When in “SAFE” position, protrudes out to the right (looking down on top of firearm). When in “FIRE” position, protrudes out to left, flush on right. Also has visible red band on trigger guard left side.
Action bar lock	Locks action (bolt / fore-end) in forward (in battery) position when fore-end is forward and firearm is “cocked.” Action can be “unlocked” manually when shooter depresses action bar lock for round chambering, or automatically when firearm fires.

- H.1.b (1) (e) Barrel assembly: 14 inch barrel with improved cylinder choke tube for increased accuracy when firing 00 Buck or rubber fin-stabilized LTL rounds. A metal loop, soldered to underside of the barrel, passes over the magazine tube and helps secure the barrel to firearm. The front of the barrel has a tritium sight for aiming if the Reflex sight fails.
- H.1.b (1) (f) Stock assembly: synthetic plastic stock with molded pistol grip and attached rubber butt plate. Held on receiver by a long bolt and washer that screws into the rear of the receiver.
- H.1.b (1) (g) Breech Bolt Slide assembly: consists of breech bolt, firing pin and spring, extractor, and locking block (protrudes out the top of the bolt, moves up with slide forward movement). As slide finishes forward motion, locking block engages barrel recoil shoulder, locks bolt and barrel together.

Chap 2H: Rem. M870

SENSITIVE SECURITY INFORMATION
Public Availability to be Determined Under 49 CFR § 1520.5A(8)

H.1.c. M870 Ammunition: “00” Lead Buckshot, “00” Frangible Buckshot, Lead Slug, Copper Slug, Less Than Lethal (LTL) and Dummy rounds.

H.1.d. Loading the M870.

NOTE: **During range training, do all loading/unloading on firing line.**

H.1.d (1) ALWAYS maintain muzzle control.

H.1.d (2) Ensure safety is ON, keep finger out of trigger guard when loading.

WARNING: ***Never depress the trigger to load or unload the M870.***

H.1.d (3) If needed, depress action bar lock, move fore-end (action) to rear.

H.1.d (4) Use the push/pull method, ensure the firearm is clear.

H.1.d (5) Hold by pistol grip with strong hand, place firearm under strong arm between the elbow and strong side, loading port pointed down. Grasp fore-end with reaction hand, close breech bolt on an empty chamber. Action must be forward to load the magazine tube.

H.1.d (6) With safety ON, load four rounds through loading port into mag. tube.

H.1.d (7) With four rounds in the magazine tube, come to ready position.

H.1.e. Tactical or Combat Loading Procedures: allows shooter to reload rapidly with continued target cover.

NOTE: **Keep additional ammunition in the reaction side pouch.**

H.1.e (1) Tactical Loading. Tactical loading is accomplished when a round is in the chamber. Keeping the firearm and eyes on target, action forward, ensuring fingers are outside the trigger guard, feed the rounds into the magazine tube through the loading port with the reaction hand, using the strong hand to hold the firearm into the shoulder, ready to fire.

H.1.e (2) Combat Loading: done when firearm has been fired empty during action or a course of fire. Keeping firearm and eyes on target, rapidly move action all the way to the rear. With the reaction hand reaching under the receiver of the shotgun, drop a round into the firearm through the ejection port. Move the action forward, chambering the round, and finish loading using the Tactical Loading Procedures, if required.