APPENDIX A

MANUAL OF ARMS WITH THE M1 SERVICE RIFLE

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APPENDIX A

MANUAL OF ARMS WITH THE M1 SERVICE RIFLE

A-1. GENERAL

- 1. This Appendix is designed to provide detailed instructions for the manual of arms for the M1 service rifle for those units and organizations that use this weapon for ceremonial purposes.
- 2. The balance is the center of your rifle. (See figure A-1.) In performing the manual of arms it is often necessary to hold the rifle in your left hand for balance. (See figure A-2.) In so doing, the rifle is held between the thumb and fingers. Include the sling in your grip. Keep your fingers straight and together. Your thumb and fingers form a "U."
- 3. When the rifle is held across your body (see figure A-2), the barrel will cross the point where your neck and left shoulder join. The butt will be in front of your right hip. The rifle is held in the palm of your left hand at the balance. Your wrist is straight.
- 4. The cadence for rifle movement is 112 to 120 counts per minute.
- 5. While marching at double time, the rifle will be held across your body.
- 6. The manual of arms or the rifle is taught while halted. However, to add interest to drill or lessen fatigue, right (left) shoulder arms and port arms may be commanded when marching at quick time. These commands are given as the right foot strikes the deck and execution is begun as the left foot next strikes the deck.

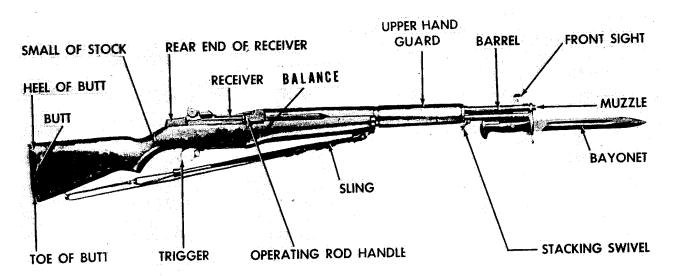


Figure A-1.--M1 Rifle Nomenclature.

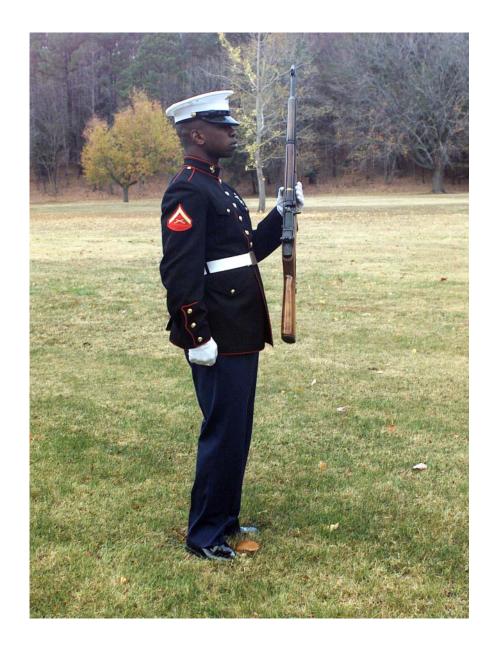


Figure A-2.--Left Hand at the Rifle Balance.

A-2. ORDER ARMS

- 1. When halted, come to order arms when any of the following commands are given: "Squad (Platoon or Company), ATTENTION; FALL IN; or Order, ARMS."
- 2. At the command of execution, place the butt on the deck along the outer edge of the right shoe. The toe of the butt is on line with the toe of the shoe. The rifle's upper hand guard rests in a "V" formed by your thumb and forefinger. All fingers are straight and joined. Your right hand and arm are behind the rifle. This may cause a slight bend in your elbow. The tips of your thumb and forefinger are kept on line with the open edge of the upper hand guard. Your right thumb should also be along the trouser seam. Except for your right hand, the entire body is at attention. (See figure A-3.)





a. Front View

b. Side View.

Figure A-3.--Position of Order Arms.

A-3. TRAILS ARMS FROM ORDER ARMS

- 1. The command is "Trail, ARMS." It may be given only from order arms. It is executed in one count. On "ARMS," close the fingers and thumb of your right hand around the upper hand guard. This will raise the rifle butt 2 inches from the deck and point the muzzle slightly forward. Do not bend your elbow. In the proper position the rifle will form a 15-degree angle with your leg. (See figure A-4.) Remain at trail arms until order arms is given.
- 2. Trail arms is used for short distance movements. If a marching movement (a side step, back step, or forward march) is ordered while at order arms come to trail arms automatically on the command of execution for the marching movement. The same applies for facing movements, while at order arms. Whenever trail arms is automatically assumed, come to order arms, without command, upon completion of the marching or facing movement.
- 3. Order Arms from Trail Arms. The command is "Order, ARMS." On "ARMS," ease your rifle to the position of order by relaxing the grip of your right hand on the upper hand guard. Return your fingers to the position described in paragraph A-2.2.

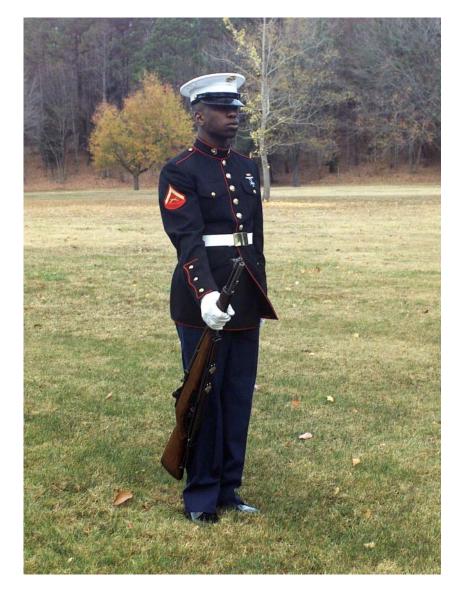


Figure A-4.--Position of Trail Arms.

A-4. FIX BAYONETS

- 1. The command is "Fix, BAYONETS." It is given only from order arms.
- 2. On "BAYONETS," pass the muzzle across your body to the left front and grasp the rifle with your left hand just below the stacking swivel. Then grip the bayonet handle with your right hand. Push the bayonet handle down and forward and draw the bayonet from the scabbard. Fix the bayonet on the rifle without changing your grip on the handle. You may look down at the muzzle while doing so. Then come back to order arms.
- 3. These movements are not made in cadence, but should be carried out quickly and smartly.

4. Unfit Bayonets

- a. The command is "Unfix, BAYONETS." It will be given only when at order arms.
- b. On "BAYONETS," move the rifle to your left hand as for fix bayonets. Grip the bayonet handle with your right hand and press the catch spring. You may look down while doing this. Raise the bayonet straight up until the handle is a foot above the muzzle. Keep watching the point of the bayonet. Rotate it so the point is down and the back of your hand is toward your body. Replace the bayonet in the scabbard. Then come back to order arms.
- c. These movements are not made in cadence, but should be carried out quickly and smartly.

A-5. SLING ARMS

- 1. The command is "Sling, ARMS." It will be given only from order arms. The movements are not executed in cadence.
- 2. If the sling is not ready, on "ARMS," place your left foot 6 inches to the rear and slightly left of your right heel. At the same time, lift the rifle until the butt is opposite your right hip. Take the rifle at the balance with your left hand, sling to the left. Let your body bend slightly forward. Place the butt in the crotch formed by your hip and right leg. Move the balance of the rifle to the inside of our right elbow and cradle it there so both hands will be free to loosen the sling. Then sling the rifle on your right shoulder in the easiest manner and, except for your right hand, come back to attention. At sling arms, your right hand grips the sling directly in front of your right armpit, the sights point rearward and the barrel straight up.
- 3. On "ARMS," if the sling is ready, sling the rifle on your right shoulder in the easiest way.
- 4. This position is used for long parades and marches.

5. Unsling Arms from Sling Arms

- a. The command is "Unsling, ARMS." It will be given only when at sling arms.
- b. On "ARMS," swing the rifle, by the sling, from your shoulder. Catch the rifle at the balance with your left hand. Release the sling and grasp the upper hand guard with your right hand. Lower the rifle to the order. These movements are not done in cadence, but should be executed smartly.
- 6. Adjust Slings from Order Arms. For the manual to be executed with snap, it is necessary for the rifle sling to be tight. The command is "Adjust, SLINGS." It will be given only when at order arms with loose slings. On the command of execution take up the same position used to loosen sling (see paragraph A-5.2 above) and tighten the sling. Then return to order arms. This is done without cadence.

A-6. PORT ARMS FROM ORDER ARMS

1. The command is "Port, ARMS." This movement is executed in two counts.

- 2. On "ARMS," lift the rifle to the left front until your right hand is in front and slightly left of your face and your forearm is parallel to the deck. On the same count take the rifle by the balance with your left hand.
- 3. On the second count, move your right hand from the upper hand guard to the small of the stock. Grip it palm down. Upon completing the movement, both elbows will be against your sides and your right forearm parallel with the deck. Your left thumb is 4 inches in front of the center of your chest. (See figure A-5.)





a. Count One.

b. Count Two.

Figure A-5.--Port Arms from Order Arms.

A-7. PRESENT ARMS FROM ORDER ARMS

- 1. The command is "Present, ARMS." This movement is executed in two counts and is used as a salute in ceremonies and interior guard duty. When executed from any position of the manual other than order arms the rifle is first brought to port arms upon the command "Present, ARMS." Present arms is then executed without loss of cadence.
- 2. On "ARMS," raise the rifle to a position 4 inches in front of the center of your body, barrel toward you and pointing straight up. At the same time grasp the balance of the piece with your left hand, thumb on the rear hand guard band, fingers joined, sling included in your grip, and elbows against your body. The stacking swivel is at the same level as your eyes.
- 3. Do the second count, move your right hand to the small of the stock and grasp it. Both elbows are at your sides. (See figure A-6.)





a. Count One.

b. Count Two.

Figure A-6.--Present Arms from Order Arms.

A-8. ORDER ARMS FROM PRESENT AND PORT ARMS

- 1. The command is "Order, ARMS." It is a three-count movement from either position and will be executed the same way from each.
- 2. On "ARMS," move your right hand smartly from the small of the stock to the upper hand guard.
- 3. On the second count, release the balance with your left hand and lower the rifle to a point where the butt is 3 inches from the deck, slightly to the right of your right toe, and the muzzle pointing straight up. While lowering the rifle move your left hand, thumb and fingers are straight and joined, to a point near the stacking swivel. This is merely to steady the piece. Keep your palm facing to the rear so it will not resemble a rifle salute. The forearm and wrist are straight.
- 4. On the third count, lower the butt gently to the deck and your left hand smartly back to your left side. After this you are at the position of order arms. (See figures A-7 and A-8.)







a. Count One.

b. Count Two.

c. Count Three.

Figure A-7.--Order Arms from Present Arms.







a. Count One.

b. Count Two.

. Count Three.

Figure A-8.--Order Arms from Port Arms.

A-9. INSPECTION ARMS FROM ORDER ARMS

- 1. The command is "Inspection, ARMS." It is a five-count movement. When executed from any position of the manual other than order arms the rifle is first brought to port arms upon the command of "Inspection, ARMS." Inspection arms is then executed without loss of cadence. (See figure A-9.)
- 2. On "ARMS," lift the rifle to the left front until your right hand is in front and slightly left of your face and your forearm is parallel with the deck. At the same time, grasp the piece at the balance with your left hand as for port arms.
- 3. On the second count, move your right hand from the upper hand guard to the small of the stock. Grip it palm down.

- 4. On the third count, release the balance with your left hand. Double your fingers into a fist. Place your thumb on the operating rod handle and push smartly to the rear until engaged by the operating rod catch. In doing this don't raise your elbow from your side.
- 5. On the fourth count move your left hand back to the balance. At the same time look into the receiver by bending your head forward smartly. If the receiver is not empty, empty it.
- 6. On the fifth count, raise your head back to attention.



a. Count One.



c. Count Three.



b. Count Two.



d. Count Three--Continued.

Figure A-9.--Inspection Arms from Order Arms.





e. Count Four.

f. Count Five.

Figure A-9.--Inspection Arms from Order Arms--Continued.

A-10. PORT ARMS FROM INSPECTION ARMS

- 1. The command is **"Port, ARMS."** It is a one count movement and the only command that may be given from inspection arms.
- 2. On **"Port,"** place the heel edge of your right hand on the operating rod handle and push to the rear. Your fingers should be straight and joined. At the same time, push the follower down with your thumb. Allow the bolt to slide forward about a quarter-inch.
- 3. On "ARMS," allow the bolt to go home by lifting your hand smartly. Pull the trigger and replace your right hand on the small of the stock. (See figure A-10.)



a. Movement on Port.



b. Movement on Arms.

Figure A-10.--Port Arms from Inspection Arms.

A-11. RIGHT SHOULDER ARMS FROM ORDER ARMS

- 1. The command is "Right Shoulder, ARMS." It is a four-count movement.
- 2. On "ARMS," lift the rifle across your body. At the same time, take the balance in your left hand.
- 3. On the second count, release the upper hand guard with your right hand. Take the heel of the butt between the first two fingers of your right hand and close your fingers and thumb around the stock. Your thumb and index fingers touch.
- 4. On the third count, place the rifle in your right shoulder without changing your grip on the butt. The sights are up; the piece is tilted at an angle of 45 degrees to the deck, and held so it points directly fore and aft. Your right elbow is against your side and your right forearm level with the deck. While placing the rifle on your shoulder, allow your left hand to slide to the small of the stock. Your left hand guides the rifle to your shoulder. The first joint of the your left forefinger touches the rear of the receiver. Your left wrist is straight and left forearm level with the deck. Keep your palm facing to the rear, so it will not resemble a rifle salute.
- 5. On the fourth count, move your left hand smartly back to your side. (See figure A-11.)





a. Count One.

b. Count Two.

Figure A-11.--Right Shoulder Arms from Order Arms.





c. Count Three

d. Count Four.

Figure A-11.--Right Shoulder Arms from Order Arms--Continued.

A-12. PORT ARMS FROM RIGHT SHOULDER ARMS

- 1. The command is "Port, ARMS." It is a two-count movement.
- 2. On "ARMS," jerk the butt down so the rifle will spring from your shoulder. As it leaves your shoulder, twist the butt clockwise one quarter-turn so the rifle will fall in front of your chest, barrel up. Keep your grip on the butt. Raise your left hand smartly to catch the balance 4 inches in front of the center of your chest.
- 3. On the second count, move your right hand to the small of the stock. (See figure A-12.)







a. Start.

b. Count One.

c. Count Two.

Figure A-12.--Port Arms from Right Shoulder Arms.

A-13. ORDER ARMS FROM RIGHT SHOULDER ARMS

- 1. The command is "Order, ARMS." It is executed in four counts.
- 2. At "ARMS," remove the rifle from your shoulder in the same manner as described for port arms from right shoulder arms. (See paragraph A-12.2.)
- 3. On the second count, remove your right hand from the butt and smartly grasp the upper hand guard. Keep your elbow up and your forearm level.
- 4. On the third count, release the balance with your left hand and lower the rifle to a point where the butt is 3 inches from the deck, slightly to the right of your right toe, and the muzzle pointing straight up. While lowering the rifle move your left hand, thumb and fingers straight and joined to a point near the stacking swivel. This is merely to steady the piece. Keep your palm facing the rear, so it will not resemble a rifle salute. The forearm and wrist are straight.
- 5. On the fourth count, lower the butt gently to the deck and move your left hand smartly back to your left side. After this you are at the position of order arms. (See figure A-13.)



a. Count One.

b. Count Two.

Figure A-13.--Order Arms from Right Shoulder Arms.





c. Count Three.

d. Count Four.

Figure A-13.--Order Arms from Right Shoulder Arms--Continued.

A-14. RIGHT SHOULDER ARMS FROM PORT ARMS

- 1. The command is "Right Shoulder, ARMS." It is executed in three counts.
- 2. On "ARMS," release the small of the stock and grip the heel of the butt between the first two fingers of your right hand. Close your thumb and fingers around the stock. Your thumb and index finger touch.
- 3. On the second count, place the rifle on your right shoulder without changing your grip on the butt. The sights are up; the piece is tilted at an angle of 45 degrees to the deck, and held so it points directly fore and aft. Your right elbow is against your side and your right forearm level with the deck. While placing the rifle on your shoulder, allow your left hand to slide to the small of the stock. Your left hand guides the rifle to your shoulder. The first joint of the your left forefinger touches the rear of the receiver. Your left wrist is straight and left forearm level with the deck. Keep your palm facing to the rear, so it will not resemble a rifle salute.
- 3. On the third count, move your left hand smartly back to your side. (See figure A-14.)





a. Start.



b. Count One.



c. Count Two.

d. Count Three.

Figure A-14.--Right Shoulder Arms from Port Arms.

A-15. LEFT SHOULDER ARMS FROM ORDER ARMS

- 1. The command is "Left Shoulder, ARMS." It is a four-count movement.
- 2. On "ARMS," carry the rifle across your body with your right hand. At the same time, take the balance in your left hand.
- 3. On the second count, release the upper hand guard and grip the small of the stock with your right hand.
- 4. On the third count, release the balance with your left hand and place the rifle on your left shoulder with your right hand. At the same time take the heel of the butt between the first two fingers of your left hand. Close your left hand. Close your left thumb and fingers around the stock. Your thumb and index finger touch. The piece is at a 45-degree angle to the deck, and the sights up. Keep the rifle pointing directly fore and aft. Your left elbow is against your side, your left forearm level with the deck.
- 5. On the fourth count, move your right hand smartly back to your side.

A-16. PORT ARMS FROM LEFT SHOULDER ARMS

- 1. The command is "Port, ARMS." It is executed in two counts.
- 2. On "ARMS," grip the small of the stock with your right hand.
- 3. On the second count, release the butt with your left hand. At the same time, move the rifle across your body with your right hand and grip the balance with your left. The rifle's and your position are the same as described in paragraph A-12.2. (See figure A-15.)







a. Start.

b. Count One.

c. Count Two.

Figure A-15.--Port Arms from Left Shoulder Arms.

A-17. ORDER ARMS FROM LEFT SHOULDER ARMS

- 1. The command is "Order, ARMS." This is a five-count movement.
- 2. On "ARMS," grip the small of the stock with your right hand.
- 3. On the second count, release the butt with your left hand. At the same time, move the rifle across your body with your right hand and grip the balance with your left. The rifle is now at the position of port arms.
- 4. On the third count, move your right hand to the upper hand guard, with your forearm level with the deck.
- 5. On the fourth count, release the balance with your left hand. Lower the rifle to a position in which the butt is 3 inches from the deck, slightly to the right of your right toe, and the muzzle straight up. While lowering the rifle move your left hand, thumb and fingers straight and joined, to a point near the stacking swivel. This is merely to steady the piece. Keep your palm facing the rear and your forearm and wrist straight.
- 6. On the fifth count, ease the rifle to the deck and move your left hand smartly to your side.

A-18. LEFT SHOULDER ARMS FROM PORT ARMS

- 1. The command is "Left Shoulder, ARMS." It is executed in two counts.
- 2. On "ARMS," release the balance with your left hand. Place the rifle on your left shoulder with your right hand. The barrel should point upward, tilted at an angle of 45 degrees to the deck. At the same time, take the heel of the butt between the first two fingers of your left hand. Wrap your thumb and fingers around the stock. Your index finger and thumb touch. Keep your left elbow against your side. Keep you left forearm level with the deck.
- 3. On the second count move your right hand smartly back to your right side.

A-19. RESTS WITH THE RIFLE

- 1. Parade Rest from Order Arms. The command is "Parade, REST." It is executed in one count. It may be given only from order arms. On "REST," move your left foot smartly 12 inches to the left. Keep your legs straight so your weight rests equally on both feet. Keep the butt of the rifle on the deck, toe online with the front of your right shoe. Slide your right hand upward, re-grasping the upper hand guard just below the stacking swivel. Fingers joined and curled around touching the thumb. Straighten your right arm directly to the front so that the muzzle points forward and up. Place your left hand behind you, just below your belt. Your fingers should be straight and joined your palm flat and facing rear. (See figure A-16.) Parade rest will also be assumed on the preparatory command to "ATTENTION," if not already at parade rest. Parade rest is assumed as described herein except if at sling arms, the rifle remains slung; if at unsling arms, sling arms first; if at stack arms, assume parade rest without taking arms.
- 2. At Ease. The command is "AT EASE." It is a one-count movement. It may be given only when halted at attention at order arms, sling arms or unsling arms,

or stack arms. After the command "AT EASE," you may move your left leg, but must keep your right in place. The rifle is held as in parade rest, but with a relaxed arm, when executed from order arms or unsling arms. You may move, but must not talk.

- 3. Rest. The command is "REST." It may be given only when halted at attention at order arms, sling or unsling arms, or stack arms, and is executed in one count. At the command "REST," keep your right foot in place. Your rifle is held as in parade rest, but with a relaxed arm when executed from order arms or unsling arms. If at sling arms, the rifle may be unslung. You may move and talk.
- 4. <u>Fall Out from Attention</u>. The command is <u>"FALL OUT."</u> It may be given only when halted at attention with your rifle at order, port, stack, or unsling arms. On the command <u>"FALL OUT,"</u> leave you place in ranks, but remain in the immediate vicinity unless otherwise instructed.





a. Front View.

b. Side View.

Figure A-16.--Parade Rest with the Rifle.

A-20. ATTENTION FROM REST POSITIONS

- 1. The command is "Squad (Platoon, or Company), ATTENTION."
- a. On "Squad (Platoon or Company)," come to parade rest as described in paragraph A-19.1.
- b. On "ATTENTION," come to order arms in one count, except if at sling arms, come to attention at sling arms; if at stack arms, come to attention.
- c. <u>From Fall Out</u>. The command is <u>"FALL IN."</u> On the command <u>"FALL IN,"</u> go back to your place in ranks and come to attention at order arms or unsling arms. If your rifle is stacked, come to attention.

A-21. RIFLE SALUTES

- 1. <u>Rifle Salute at Right Shoulder Arms</u>. This is a one-count movement, executed on each of two sets of commands "Rifle, SALUTE" and "Ready, TWO." It cannot be executed at left shoulder arms.
- a. On **"SALUTE,"** move your left hand smartly to the small of the stock. Keep your left forearm level with the deck, palm down, your thumb and fingers straight and joined. The first joint of your forefinger touches the rear of the receiver. (See figure A-17.) When not in ranks, turn your head and eyes toward the person or colors saluted.
 - b. On "TWO," move your left hand smartly back to your side.



Figure A-17.--Rifle Salute at Right Shoulder Arms.

- 2. Rifle Salute at Order or Trail Arms. These are one-count movements executed on each of two sets of commands "Rifle, SALUTE" and "Ready, TWO."
- a. On **"SALUTE,"** move your left hand smartly to your right side, palm down, thumb and fingers straight and joined. The first joint of your forefinger touches the barrel between the stacking swivel and the bayonet lug. (See figure A-18.) When not in ranks, turn your head and eyes toward the person or colors saluted.
 - b. On "TWO," move your left hand smartly back to your side.





a. Rifle Salute at Order Arms.

b. Rifle Salute at Trail Arms.

Figure A-18.--Rifle Salute at Order or Trail Arms.

3. <u>Hand Salute at Sling Arms</u>. This is executed in the same manner as a hand salute without arms, except your left hand must hold the rifle sling to steady it. As you salute, move your left hand smartly toward your right shoulder. Grip the sling in front of your right shoulder. When the salute is finished, re-grasp the sling with your right hand. If the rifle is slung on the left shoulder, the hand salute is rendered in the normal manner.

A-22 TO STACK ARMS

- 1. Members of the squad stack arms from their positions in line at normal or close interval. Squad members numbered 3, 7, and 11 make the stacks except when there is no one to their left. In squads larger than 14 men, additional stackmen are designated. In squads so armed that it is not feasible for numbers 3, 7, and 11 to make the stacks, other squad members may be designated as stackmen. The command is "Stack, ARMS."
- 2. At the command "ARMS," the man on the left of the stackman grips his/her rifle by the upper hand guard, raises it, with the muzzle straight up, until his/her right arm is level with the deck. The Marine passes it to the stackman, who grips it with the left hand at the upper hand guard just below the stacking swivel. (See figure A-18a.)

- 3. The stackman places the butt of the left rifle between his/her feet, with the barrel to the front, muzzle tilted forward. The Marine raises the stacking swivel of the left rifle with his/her left thumb and forefinger. Then the Marine swings the butt of his/her own rifle 2 feet in front and 6 inches to the right of his/her right toe. The Marine then shifts his/her right hand to the stacking swivel, which the Marine engages with that of the left rifle. (See figure A-18b.)
- 4. The member on the right of the stackman grips his rifle with his/her right hand at the small of the stock, his/her left hand near the stacking swivel. Without moving his right foot, the Marine steps to the left front and carries his/her rifle well forward, barrel up. With the forefinger of his/her left hand, the Marine hooks his stacking swivel to the free hook of the center rifle's stacking swivel. Then the Marine rotates his/her rifle so the barrel rests in the angle formed by the other two rifles. (See figure A-18c.) The Marine pulls the butt toward him/her until the stack is tight and then lowers the butt to the deck. The Marine then resumes the position of attention. (See figure A-18d.) Figure A-18e shows details of the stacking swivels at stack arms.
- 5. Other rifles are passed to the nearest stack on the right. When passing extra weapons to the stack, the right hand grips the upper hand guard and the left hand grips the balance. The muzzles of these weapons point straight up while they are being passed to the stack. They are laid on the stack by the stackman, sights inboard, and tilted so they remain in place.



Figure A-18a. -- Stack Arms, Passing the Left Rifle.



Figure A-18b.--Stack Arms, Placing the Left Rifle.



Figure A-18c.--Stack Arms, Placing the Right Rifle.



Figure A-18d.--Stack Arms, Stack Complete.



Figure A-18e.--Close Up of Stacking Swivels.

A-23. TO TAKE ARMS

- 1. The squad, in line behind the stacks, takes arms at the command "Take, ARMS."
- 2. At the command "ARMS," the extra weapons are passed back. Weapons are held as when passed to the stack. As members receive their weapon, they resume order arms.

- 3. When extra weapons have been passed, the stackman grips his/her rifle and the rifle of the stackman on his/her left. The member on the right of the stackman steps to the left front as in stacking, takes his/her rifle, and resumes order arms.
- 4. The stackman then disengages the two remaining rifles. The Marine passes the left rifle back to the member on his/her left. The member on the stackman's left grips his/her rifle at the upper hand guard and resumes order arms. Then the stackman resumes order arms.

A-24. LOADING AND CEREMONIAL FIRING OF THE RIFLE

1. General Rules

- a. For ceremonial firing, only the front rank of units larger than a squad executes the loading and firing.
 - b. Rifles are loaded while locked.
- c. Except during the actual firing, loaded rifles are kept locked without command until "UNLOAD" or "Inspection, ARMS" is ordered.

2. To Load

- a. The unit being at attention in any formation the command is "With Blank Cartridges, LOAD." The movements are executed quickly and smartly, but not in cadence.
- b. Each front rank rifleman faces half right and places his/her right foot 12 inches to the rear. The legs are kept straight, so the weight of the body rests equally on both feet.
- c. The rifle is raised with the right hand and grasped at the balance with the left. The right hand is then moved to the small of the stock. The rifle is now at the position of port arms.
- d. The operating rod handle is pulled smartly to the rear with the left thumb. (See figures A-19.)
- e. A fully loaded (blank) clip is then removed from the cartridge belt and placed in the receiver with the right hand. The rear edge of the right hand is placed against the operating rod handle and the cartridge pressed down against the follower with the right thumb until the follower engages the clip latch. The operating rod handle is released and the thumb lifted to allow the bolt to slide forward. The rear of the operating rod handle is then pushed forward with the heel of the right hand to ensure the proper seating of the bolt.
 - f. The right hand is then returned to the small of the stock at port arms.
- g. For instruction in loading, the command is **"Simulate, LOAD."** The movements are executed as described in paragraph A-24.2, except that the handling of cartridges is simulated.
- h. To use the rifle as a single loader, the procedure is the same except one cartridge is placed in the chamber rather than a clip in the receiver. Instead of depressing the clip against the follower, the follower is directly depressed with the right thumb.



Figure A-19.--Engaging the Operating Rod Handle.

3. <u>To Unload</u>. The command is "UNLOAD," hook the left thumb over the operating rod handle and push it to the rear. Hold the bolt open. Re-grasping the rifle with the left hand, steady the piece by placing the butt on the right hip. Place the right hand over the receiver and release the clip latch with the right thumb. Catch the ejected clip in the right hand and replace it in the belt. After ensuring there is not a round in the chamber, allow the bolt to close. Pull the trigger and bring the piece to the order.

4. To Fire by Volley

- a. After the rifles are loaded as prescribed in paragraph A-24.2, the noncommissioned office in charge of the firing detail orders, "Ready, Aim, FIRE."
 - b. On "Ready," take the position of load if not already in that position.
- c. On "AIM," raise the rifle to a position of 45 degrees from the horizontal, the butt firmly in the right shoulder, the balance resting in the V formed by the thumb and forefinger of the left hand. All fingers of the left hand are extended and joined. The left wrist is straight. The right hand is wrapped around the small of the stock from the right. The right elbow is raised to shoulder height. The right cheek is pressed firmly against the stock (or thumb on top of the stock) as far forward as comfortable. The left eye is closed, the right looking over the rear sight. Press the safety to its unlock position with the right forefinger. (See figure A-20.)

- d. On **"FIRE,"** squeeze the trigger quickly and lower the rifle to the position of **"LOAD."** If the rifle has been loaded with a single round, it is reloaded without command, unless directed otherwise.
- e. To continue the firing, the commands are "Ready, Aim, FIRE." Each command is executed as explained above.
- f. To cease firing, the command is "CEASE FIRING." On this command the riflemen will know that no more rounds are to be fired. They bring their rifles to the position of load. The command "UNLOAD" is then given and executed as explained in paragraph A-24.3.



Figure A-20.--Firing Party at Position of Fire.