Manual of Arms for the Musket

Other Instruction -for the-

Fort Sumter Garrison

a faithful reproduction of text from —

Infantry Tactics, or Rules for the Excercise and Manoeuvres of the United States Infantry (New Edition - 1857) by Maj. Gen. Winfield Scott.

- from -

U.S. Infantry Tactics (1861) authorized by Sec. of War Simon Cameron

and other sources —

"It is not intended, nor indeed would it be desirable, that the present work should embrace every thing which is proper to be known by our citizen soldiery; its aim is, simply to aid the inexperienced as far as to enable them to become familiar with such principles, and practical details of the military service, as are absolutely essential to those who would be a competent officer whether in the line, or in the staff. If it accomplishes this, it will not have been compiled in vain."

- Major William Gilham (1859)

As Compiled by
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SCHOOL OF THE SOLDIER - PART I Lesson II : Facings.

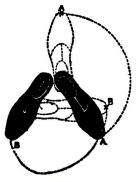
Scott, 110. The full face to the rear (or front) will be executed in two times, or pauses. The instructor will command:

1. Squad. 2. About — FACE.

- 111. (First time.) At the word about, the recruit will turn on the left heel, bring the left toe to the front, carry the right foot to the rear, the hollow opposite to, and full three inches from, the left heel, the feet square to each other; seize, all at the same time, the inner front corner of the cartridge-box with the right hand.
- 112. (Second time.) At the word face, the recruit will turn on the two heels, raise the toes a little, extend the hams, face to the rear, bringing, at the same time, the right heel by the side of the left, and quit the hold of the cartridge box.
- 113. When the recruit is under arms, he will turn the left hand, in the first time (or pause) of about face, as will be explained in the first motion of present-arms, and replace the hand and piece at the instant of bringing the right heel to the side of the left.
- 114. The instructor will take care that these motions do not derange the position of the body.



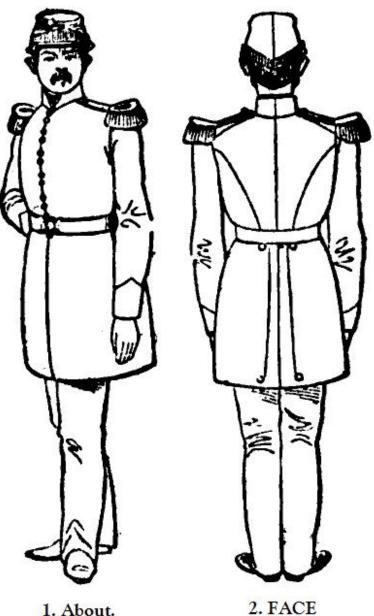
1. About.



2. FACE

ARTICLE III. MANUAL OF ARMS FOR THE MUSKET

U.S. Tactics, 414. THIS manual differs in so many respects from that of the rifle and rifle musket that it becomes necessary to specify it for the use of infantry troops armed with the percussion lock musket.



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Shoulder — ARMS.

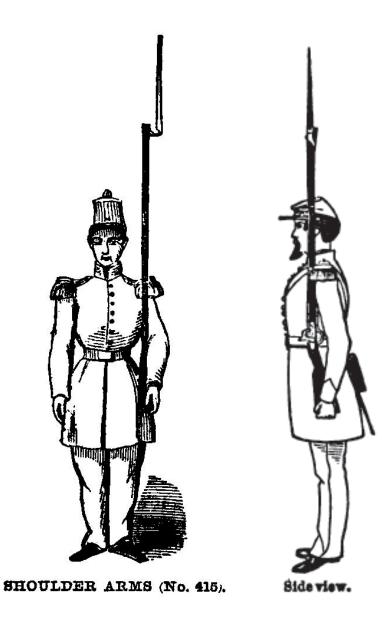
- U.S. Tactics, 415. The piece is held in the left hand, the arm being a very little bent, the elbow close to the body, the butt of the musket grasped in the palm of the hand, the heel of the butt between the fore-finger and the middle finger; the thumb on the front screw of the butt-plate, the butt kept well back, so that the piece shall appear perpendicular when seen from the front, and not to be moved from its position by the movement of the thighs in marching; the stock below the tail band, lying in the hollow of the shoulder; the right arm hanging naturally at the right side.
- 416. Care should be taken by the instructor that the recruit acquires this position of the musket correctly and maintains it in marching, as it is the position from which most others are taken and to which the soldier must constantly return.

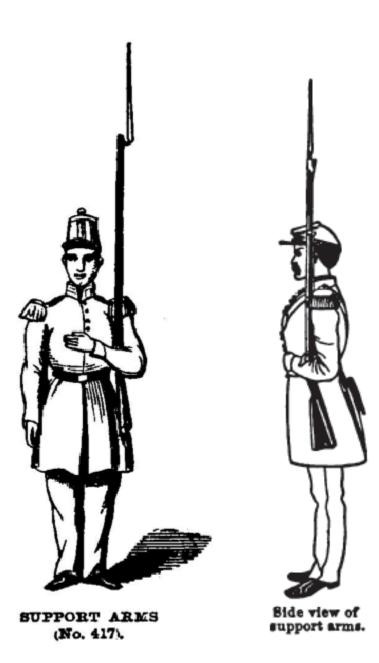
Support — ARMS. One time and three motions.

- 417. (*First Motion*.) With the right hand seize the small of the stock four inches below the lock, slightly raising but not turning the piece.
- 418. (*Second motion*.) Take the left hand from the butt; extend the left fore-arm under the cock upwards across the breast, the hand flat on the right breast.
 - 419. (Third motion.) Drop the right arm to its place at the side.
- 420 The movement to return to the position of *shouldered arms* from that of support arms is always:

Carry — ARMS. One time and three motions.

- 421. (First motion.) Carry the right hand to the small of the stock.
- (Second motion.) Place the left hand under the butt as before.
- (*Third motion*.) Let the right hand fall to the side, and lower the piece slightly to the position of *shouldered arms*.
- 422. *Note.* The command *Carry arms*, is only given when coming from the *support* to the position of *shouldered arms*. In every

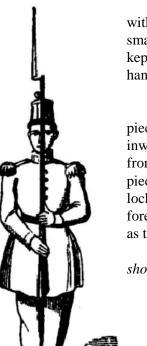




other case, the command is Shoulder arms.

423. The piece being at the shoulder, the next command of the instructor is:

Present — ARMS. *One time and two motions.*



- 424. (*First motion*.) Turn the piece with the left hand, the lock out, and seize the small of the stock with right hand, the piece kept vertical and detached the body, the left hand remaining under the butt
- 425. (Second motion.) Bring the piece erect before centre of the body, turning it inwards, the rammer being brought to the front, the right hand close the guard. Seize the piece at the same time with left hand above the lock, the thumb extended, the barrel the left fore-arm resting on the body the hand as high as the elbow.
- 426. To return to the position of *shouldered arms* the instructor will command:

Shoulder — ARMS.

One time and two motions.

427. (*First motion*.) Turn the piece with the right hand, the barrel to the front, raise and keep it against the left shoulder; with the right hand, place the left under the butt, the right hand simply resting on the small of the

stock without grasping it.

PRESENT ARMS

(No. 424).

428. (Second motion.) Drop the right hand to the side.

Order — ARMS *One time and two motions.*

429. (First motion.) Extend the left arm so as to lower the piece,

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and seize it with the right hand just above the tail band. Let go with the left hand, and carry the piece, kept vertical, to the right side, the rammer to the front, the little finger behind the barrel, the right hand against the hip, the butt of the piece three inches from the ground, the piece vertical, the left hand hanging by the side.

- 430. (Second motion.) Let the piece slip through the right hand without shock to the ground, so that the butt will be on a line with the toes; at once drop the arm so that the barrel may be held by the thumb and extended fore-finger, the muzzle of the piece being about two inches from the right shoulder.
- 431. To resume the position of *shouldered arms*, the command of the instructor will be:

Shoulder — ARMS
One time and two motions.

- 432. (*First motion*.) Raise the piece with the right hand, and carry it up, kept vertical, to the left shoulder, turning it in the passage so as to bring the barrel to the front; place the left hand under the butt and slip the right hand down to the lock.
 - 433. (Second motion.) Let the right hand fall to the side.

Charge — BAYONET. *One time and two motions.*

- 434. (*First motion*.) Make a half face to the right, and take the position of the first motion in *about face*. Turn piece with the left hand, the lock outwards, and the small of the stock with the right hand, the being kept vertical and slightly detached from shoulder; the left hand remaining under the butt.
- 435. (Second motion.) Detach the left hand, bringing the piece with the right so that the left hand, seize it a little above the tail band, the barrel up, left elbow near the body, the right hand against hip, the point of the bayonet as high as the eye.



CHARGE BAYONET (No. 434). ORDER ARMS (No. 429).

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436. To resume the position of *shouldered arms*, command is :

Shoulder — ARMS.

One time and two motions.

- 437. (*First motion*.) Face to the front by turning the left heel and bringing the right foot alongside; spring the piece up to the left shoulder with right hand, and place the left under the butt as prescribed.
 - 438. (Second motion.) Drop the right hand to the side.

Loading and Firing.

U.S. Tactics, 439. In order to instruct recruits in the details of and firing their pieces, the first command of instructor is:

Load in ten times — LOAD. One time and two motions.

- 440. (First motion.) Extend the left arm to its full length, seize the piece with the right hand just above lower band, carry the right foot forward, placing its heel against the hollow of the left, but without altering the position of the body.
- 441. (Second motion.) With the right hand carry the piece directly downwards along the left thigh, seizing it with the left hand above the right, and letting the butt come to the ground without shock, so that the piece shall touch the left thigh; the muzzle opposite the centre of the body. Then carry the right hand quickly to the cartridge box and open it.
 - 2. Handle CARTRIDGE. One time and one motion.



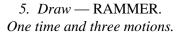
HANDLE CARTRIDGE

442. Take the cartridge in the thumb and first two fingers, and place the end of it in the teeth.

3. Tear — CARTRIDGE. One time and one motion.

- 443. Tear the end of the cartridge down to the powder, then hold it upright, and place it in front of and near the muzzle, the back of the hand to the front.
 - 4. Charge CARTRIDGE. One time and one motion.

towards the body, in order to discharge the powder into the barrel, raise the elbow as high as the wrist, shake the cartridge and insert it fully into the muzzle; leave the hand reversed, the fingers closed, but the hand extended.



- 445. (*First motion*.) Drop the right elbow, and seize the rammer between the thumb and fore-finger bent, the other fingers being closed; draw the rammer, extending the arm; seize it again at the middle between the thumb and fore-finger, the hand reversed, the palm to the front, the nails up; then clear the rammer entirely by again extending the arm.
- 446. (*Second motion.*) Turn the rammer between the bayonet and the face; the rammer parallel to the bayonet, the arm extended, the butt of the rammer near the muzzle, but not inserted.
- 447. (*Third motion*.) Insert the rammer, and force it down as low as the hand.



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6. Ram — CARTRIDGE. One time and one motion.

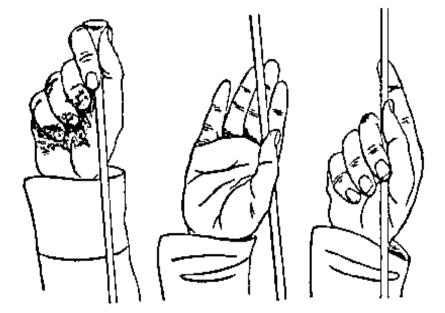
448. Extend the arm to its full length, seizing the rammer between the right thumb extended and the fore-finger bent, the other fingers closed; ram the cartridge home twice with force, then seize the rammer at the little end, between the thumb and fore-finger bent, the other fingers being closed, and the right elbow touching the body.

7. Return — RAMMER. One time and three motions.

- 449. (*First motion.*) Draw the rammer, re-seize it at the middle between the thumb and fore-finger, the palm of the hand to the front, the nails up, then clear the rammer from the barrel by extending the arm.
- 450. (*Second motion*.) Turn the rammer between the bayonet and the face, closing the fingers, the rammer parallel to the bayonet, the arm extended, the little end of the rammer near the first pipe, but not inserted.
- 451. (*Third motion*.) Insert the rammer, and, with the thumb, which will follow the movement, force it as low as the middle band. Then raise the hand, place the little finger on the butt of the rammer and force it down, at the same time lowering the left hand on the barrel to the extent of the arm, without depressing the shoulder.

8. Cast — ABOUT. One time and two motions.

- 452. (*First motion.*) Bring up the piece vertically to the left shoulder with the left hand, seize it with the right hand at the small of the stock, and slide the left hand down as low as the chin.
- 453. (Second motion.) Make a half face to the right as in about face, except that the hollow of the right foot is close against the left heel, instead of three inches to the rear; carry the piece opposite the right shoulder; with the right hand bring it down into the left, seize it with the left at the tail band, the thumb extended on the stock, the butt under the right forearm, the small of the stock against the body, the right hand grasping the small of the stock, the muzzle as high as the eye.



First drawing Second drawing Turn of rammer. of rammer. rammer.

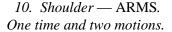
Para's 445-46, *first* and *second motions*. Views are from the prospective of the instructor, not of the recruit.

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9. PRIME.

One time and one motion.

454. Half-cock the piece with the thumb of the right hand, keeping the piece in its place with the left; displace the old cap and with the thumb and first two fingers of the right hand, take a cap from the pouch, place it upon the cone, push it down with the thumb, and then seize the piece by the small of the stock.





454. Prime

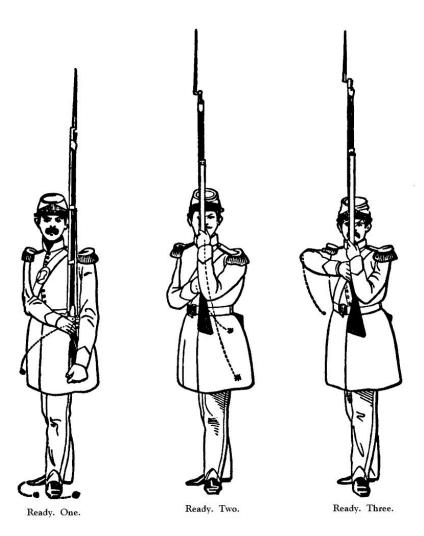
455. This command is executed precisely as in coming to shouldered arms from charge bayonet. (437-8.)

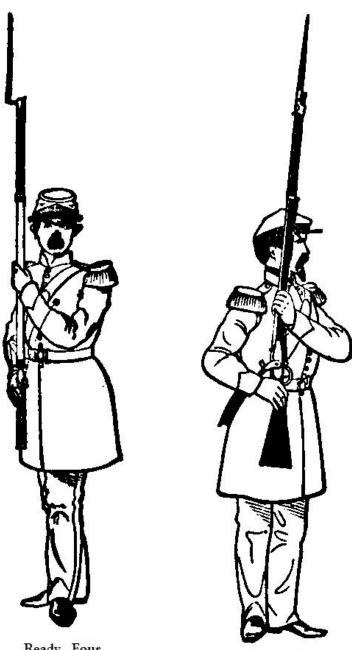
The loading being thus accomplished, to proceed to firing the command of the instructor is:

READY.

One time and four motions.

- 456. (First motion.) Turn the piece with the left hand, bringing the lock to the front, and seize it with the right at the small of the stock. At the same time make a half face to the right, turning on the left heel, bringing the left toe to the front and placing the right foot behind, at right angles to the left, the hollow of the right against the heel of the left.
- 457. (Second motion.) With the right hand bring the piece, kept vertical, to the centre of the body, the left hand placed just above the lock, the thumb extended along the stock, and at the height of the chin, the rammer being turned obliquely to the left and front.
- 458. (Third motion.) Place the thumb on the head of the hammer, the fore-finger under and on the guard, the elbow at the height of the hand.





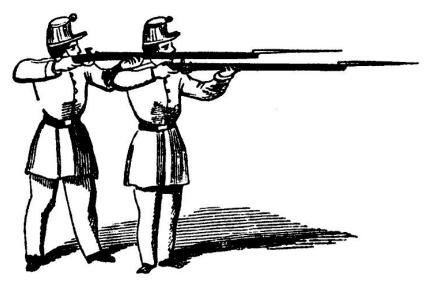
Ready. Four. Front view.

Ready. Four. Side view.

459. (*Fourth motion.*) Close the right elbow to the body in cocking, seize the piece by the small of the stock with the right hand; let it descend along the body in the left hand to the tail band, which should remain at the height of the shoulder.

AIM. One time and one motion.

- 460. Raise the butt of the piece to the right shoulder, at the same time dropping the muzzle, the left hand remaining at the tail band, the left elbow a little down; direct the right eye along the barrel, by dropping the head upon the butt, shut the left eye, and place the fore-finger upon the trigger.
- 461. At the command *aim*, the rear rank man will also carry his right foot about eight inches to the right, to enable him to disengage his piece in firing over the shoulder of the front rank man.



AIM. FRONT AND REAR BANK (No. 460).

FIRE.

One time and one motion.

- 462. Without any other movement, pull the trigger firmly and without jerking, and remain in that position.
- 463. After the piece is discharged, the instructor may desire at once to re-load; or, without loading, to resume the position of *shouldered arms*. If the latter be his wish, the command is:

Shoulder — ARMS. One time and two motions.

- 464. (*First motion.*) Bring back the piece with both hands to its vertical position, face to the front, the piece at the left shoulder, and place the left hand under the butt.
 - 465. (Second motion.) Drop the right hand to its place.
- 466. If it be desired to re-load after firing while in the position of *aim*, the instructor will command :

LOAD.

One time and two motions.

- 467. (*First motion.*) Bring the piece back with both hands, depress the butt strongly by extending the right arm, carry it thus to the left side, the barrel to the front and opposite the left shoulder, the left hand with the back turned to the front, and as high as the chin, the left fore-arm touching the stock. At the same time, face to the front, and carry the heel of the right foot against the hollow of the left.
- 468. (*Second motion.*) Let go the small of the stock with the right hand, let the piece descend to the ground without shock through the left, and take the *second* motion of *load*.

The loading may then proceed by the numbers as before.

469. While in the position of *aim*, before firing, the instructor may desire to exercise his men by bringing them back to the position of *ready*.

To do this the command will be:

Recover — ARMS.

- 470. This is executed precisely as in the manual for the rifle. (184.)
- Scott, 184. At the first part of the command, withdraw the finger from the trigger; at the command *arms*, retake the position of the third motion of *ready*.
- Scott, 471. The men being in the position of *ready* or *recover arms*, if the instructor desire to bring them to that of *shouldered arms*, the command is:

Shoulder — ARMS.

- 472. At the word *shoulder*, the recruit will face to the front, and bring his piece, kept vertical, to the centre of the body, the left thumb as high as the chin, the little finger just above the lock. Next, with his right thumb on the head of the hammer and the fore-finger on the trigger, he will carefully half cock the piece, and seize the small of the stock with the right hand. At the command *arms*, the piece is carried to the right shoulder in the position of *shouldered arms*.
- 473. When a squad has been found to execute the *loading in ten times* well, they may be caused to execute the movement with fewer numbers by the command:

Load in four times — LOAD.

- 474. (*First motion.*) At the command *load*, the recruit will execute *the first time of loading* (in ten times), *handle cartridge, tear cartridge, and charge cartridge.*
- 475. (Second motion.) At the command two, draw rammer, enter it as far as the hand, and ram twice.
- 476. (*Third motion*.) At the command *three, return rammer, cast about*, and *prime*.
 - 477. (Fourth motion.) At the command four, shoulder arms.
- 478. If the wish of the instructor be to remove the bayonet while in the position of *shouldered arms*, he gives the command:

Unfix — BAYONET. One time and three motions.

479. (First motion.) Extend the left arm, seize the piece with the

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right hand, just above the tail band.

- 480. (Second motion.) Drop the piece with the right hand along the left thigh, seize it with the left hand above the right, lengthen out the left arm, rest the butt on the ground without shock; carry the right hand to the bayonet, with the thumb lower the clasp against the stop, and seize the bayonet at the socket and shank.
- 481. (*Third motion.*) Wrest off the bayonet, place it in the scabbard, and then rest the right little finger upon the butt of the rammer, lower the left hand along the barrel, extending the arm, without depressing the shoulder.

Shoulder — ARMS. One time and three motions.

- 482. (*First motion.*) Raise the piece with the left hand along the left side, the hand as high as the chin, the fore-arm touching the piece, the barrel to the front; drop the right hand to seize the piece a little above the handle, the fore-finger touching the hammer, and the thumb on the counter-plate.
- 483. (Second motion.) Raise the piece with the right hand, place the left under the butt. Bring back the right heel to the side of the left on the same line; support the piece with the right hand against the shoulder, as at *shouldered arms*, the right hand resting on, without grasping, the piece.
 - 484. (*Third motion*.) Let the right hand fall to it place.

Secure — ARMS. One time and two motions.

- 485. (*First motion.*) Seize the piece with the right hand, the thumb on the counter-plate, the fore-finger against the cock; detach the piece from the shoulder, the barrel to the front; seize it at the tail band with the left hand, the thumb extended on the rammer, the piece erect, opposite the shoulder, the left elbow on the piece.
- 486. (*Second motion.*) Reverse the piece, pass it under the left arm, the left hand remaining at the tail band, the thumb on the rammer to prevent it from sliding out; the little finger on the hip, the right hand resuming its position at the side.

Shoulder — ARMS. One time and two motions.

- 487. (*First motion.*) Raise the piece carefully with the left hand, seize the small of the stock with the right, to support it against the shoulder; quit the hold of the left hand and place it under the butt.
- 488. (*Second motion*.) Let the right hand drop to its place, at the same time dropping the piece slightly in the left, so as to take the position of *shouldered arms*.

Fix — BAYONET. One time and three motions.

- 489. (First motion.) The same as in unfix bayonet.
- 490. (*Second motion.*) The same as in *unfix bayonet*, except that instead of carrying the right hand to the place where the bayonet would be, if fixed, it is carried to the bayonet-scabbard, so as to seize the bayonet by the socket and shank, so that the lower (now upper) end of the socket shall extend about an inch above the heel of the palm.
- 491. (*Third motion*.) Draw the bayonet from the scabbard, carry and fix it on the muzzle, turning the clasp towards the body with the right thumb; then lower the left hand along the barrel, in extending the arm.

492. The same as from *unfix bayonet*. (482.)

Trail — ARMS. One time and two motions.

493. (First motion.) As the first motion of order arms.

(Second motion.) Incline the muzzle slightly to the front, and the butt to the rear' the butt being kept about three inches from the ground; the right hand supported at the hip, will sustain the piece so that the rear rank men may not touch the front rank men with their bayonets.

495. At the word *shoulder*, bring back the muzzle so as to make

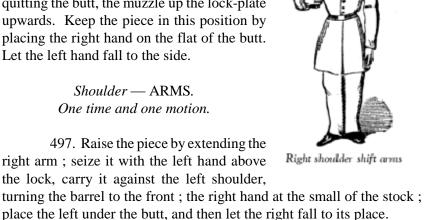
the piece vertical. At the word arms, bring the piece to the shoulder as prescribed in coming from the position of order arms. (482.)

> *Right shoulder shift* — ARMS. One time and one motion.

496. Turn the piece with the left hand, the look to the front, seize it at the same time with the right hand at the handle, place it on the right shoulder, the left hand not quitting the butt, the muzzle up the lock-plate upwards. Keep the piece in this position by placing the right hand on the flat of the butt. Let the left hand fall to the side.

> Shoulder — ARMS. One time and one motion.

497. Raise the piece by extending the right arm; seize it with the left hand above the lock, carry it against the left shoulder,



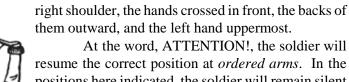
Parade — REST.

U.S. Reg's 1857, 325. On all parades of ceremony, such as Reviews, Guard-mounting, at Troop or Retreat parades, instead of the word "Rest," which allows the men to move or change the position of their bodies, the command will be:

One time and one motion.

PARADE — REST!

At the last word of this command, the soldier will carry the right foot six inches in rear of the left heel, the left knee slightly bent, the body upright upon the right leg; the musket resting against the hollow of the



resume the correct position at ordered arms. In the positions here indicated, the soldier will remain silent and motionless; and it is particularly enjoined upon all officers to cause the commands above given, on the part of the soldier, to be executed with great briskness and spirit.

> *Inspection of* — ARMS. One time and three motions.

Scott, 498. From the position of ordered arms, the bayonet being in the scabbard.

> 499. (First motion.) Face to the right once and a half on the left heel, carrying the right foot perpendicularly to the rear, at right angles with the left and about six inches from it; seize the piece with the left hand just above the middle band, incline the muzzle to the rear without displacing the heel of the butt, the rammer turned towards the body. Carry the right hand to the bayonet and seize it, as in the second motion of fix bayonet. (490.)

> 500. (Second motion.) Draw the bayonet from the scabbard, carry and fix it on the muzzle: then seize the rammer, draw it as has been explained in loading in ten times, and let it glide to the bottom of the bore.

> 501. (Third motion.) Face to the front, seize the piece with the right hand and retake the position of *ordered arms*.

502. The instructor will then inspect as in the manual for the rifle. (229.)

Scott, 229. The instructor will then inspect in succession the piece of each recruit, in passing along the front of the rank. Each, as the instructor reaches him, will raise smartly his piece with his right hand, seize it with the left between the lower band and guide sight, the lock to



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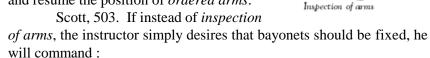


First Motion: Face to the right once and a half on the left heel....

the front, the left hand at the height of the chin, the piece opposite to the left eye; the instructor will take it with the right hand at the handle, and, after inspecting it, will return it to the recruit, who will receive it back with the right hand, and replace it in the position of *ordered arms*.

Scott, 235. The instructor, for the purpose stated, can take the rammer by the small end, and spring it in the barrel, or cause each recruit to make it ring in the barrel.

Scott, 236. Each recruit, after the instructor passes him, will return rammer, and resume the position of *ordered arms*.



Fix — BAYONET.

504. Take the position as in the first motion of *inspection of arms*, fix the bayonet as explained in part of the second motion, and face to the front.

505. If the instructor wish, after firing, to know whether pieces remain undischarged he will command :

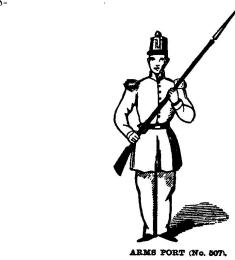
Spring — RAMMERS.

506. Which will be executed as in the manual for the rifle. (234.)

Scott, 234. Put the rammer in the barrel as has been explained above, and immediately retake the position of *ordered arms*.

Arms — PORT. *One time and one motion.*

Scott, 507. Throw the piece diagonally across the body, the lock to the front, seizing it at once with both hands, the right at the small of



the stock, the left at the tail band, the two thumbs pointing towards the muzzle, the barrel sloping upwards and crossing opposite to the point of the left shoulder, the butt proportionally lowered; the palm of the right hand above, and that of the left under the piece, the nails of both hands next to the body, to which the elbows will be closed.

Shoulder — ARMS.

One time and two motions.

508. (*First motion.*) Bring the piece to the left shoulder, placing the left hand under

the butt.

- 509. (Second motion.) Drop the right hand to its place at the side.
- 510. In order to relieve the soldier from the constraint of any fixed position, the instructor will command:

Arms — At Will *One time and one motion.*

511. Carry the piece at pleasure on either shoulder, or with one or both hands, the muzzle being up.

Shoulder — ARMS.

- 512. Resume at once the position of shouldered arms.
- 513. In going through the manual of arms, the instructor will see that the recruit constantly retains the *position of the soldier*, which, under the pressure of his arms, he is liable to lose.

To Stack Arms.

Scott, SoS 414. If the squad (company, &c.) were formed in two, instead of three ranks [with the bayonets fixed], arms would be stacked by the same command and in the following manner:

415. At the command:

Stack-ARMS,

the front-rank man of every even-numbered tile will pass his piece before him, seizing it with the left hand above the middle band, and place the butt behind and near the right foot of the man next on the left, the barrel turned to the front.

At the same time the front-rank man of every odd-numbered file will pass his piece before him, seizing it with the left hand below the middle band, and hand it to the man next on the left; the latter will receive it with the right hand two inches above the middle band, throw the butt about thirty-two inches to the front, opposite to his right shoulder, inclining the muzzle toward him, and lock the shanks of the two bayonets: the lock of this second piece toward the right, and its shank above that of the first piece.

The rear-rank man of every even file will project his bayonet forward, and introduce it (using both hands) between and under the shanks of the two other bayonets. He will then abandon the piece to his file leader, who will receive it with the right hand under the middle band, bring the butt to the front, holding up his own piece and the stack with the left hand, and place the butt of this third piece between the feet of the man next on the right, the S plate to the rear.

The stack thus formed, the rear-rank man of every odd file will pass his piece into his left hand, the barrel turned to the front and sloping the bayonet forward, rest it on the stack.

Scott, SoS 411. The squad having taken the *position of the soldier without arms*, the instructor will command :

1. Break ranks. 2. MARCH.

TO RESUME ARMS.

Scott, SoS 412. The squad, on a signal, being re-formed in [two] ranks, the instructor will command:

Take-ARMS.

Scott, SoS 416. [At this], the rear-rank man of every odd file will withdraw his piece from the stack; the front rank man of every even file

will seize his own piece with the left hand, and that of the man on his right with the right hand; the rear rank man of every even file will seize his piece with the right hand at the middle band, advancing for the purpose the hollow of his right foot as far as the right heel of his file leader; these two men will raise up the stack to loosen the shanks; the front rank man of every odd file will receive his piece from the hand of the man next on the left, and the four men will retake the *position of the soldier at ordered arms*.

417. Not to recur to this subject, it is here laid down, that when organized companies stack arms, the sergeants, and also corporals, if in the rank of file closers, will rest their pieces against the stacks nearest to them respectively, *after* ranks are broken, and resume their pieces on the signal (See, Scott, SoS No. 840.) to re-form ranks.

END OF THE SCHOOL OF THE SOLDIER.

MANUAL FOR RELIEVING SENTINELS.

Arms — PORT. *One time and one motion.*

Throw the piece diagonally across the body, the lock to the front, seize it smartly at the same instant with both hands, the right at the handle, the left at the tail-band, the two thumbs pointing towards the muzzle, the barrel sloping upwards and crossing opposite to the point of the left shoulder, the butt proportionally lowered. The palm of the right hand will be above, and that of the left under the piece, the nails of both hands next to the body, to which the elbows will be closed.

Shoulder — ARMS.

One time and two motions.

(*First motion.*) Bring the piece smartly to the left shoulder, placing the left hand under the butt.

(Second motion.) Drop the right hand smartly by the side.

MANUAL OF THE SWORD OR SABRE, FOR OFFICERS.

Position of the Sword or Sabre, under Arms.

The carry. The gripe in the right hand, which will be supported against the right hip, the back of the blade against the shoulder.

To Salute with the Sword or Sabre. Three times (or pauses.)

One. At the distance of six paces from the person to be saluted, raise the sword or sabre perpendicularly, the point up, the flat of the blade opposite to the right eye, the guard at the height of the shoulder, the elbow supported on the body.

Two. Drop the point of the sword or sabre by extending the arm, so that the right hand may be brought to the side of the right thigh, and remain in that position until the person to whom the salute is rendered shall be passed, or shall have passed, six paces.

 $\label{thm:continuous} \textit{Three}. \ \ \text{Raise the sword or sabre smartly, and resume the position}$ first prescribed.

COLOUR-SALUTE.

In the ranks, the colour-bearer, whether at a halt or in march, will always carry the heel of the colour-lance supported at the right hip, the right hand generally placed on the lance at the height of the shoulder, to hold it steady. When the colour has to render honours, the colour-bearer will salute as follows:

At the distance of six paces slip the right hand along the lance to the height of the eye; lower the lance by straightening the arm to its full extent, the heel of the lance remaining at the hip, and bring back the lance to the habitual position when the person saluted shall be passed, or shall have passed, six paces. *See note to No. 52*.

Colour-guard.

Scott, 50. In each battalion the colour-guard will be composed of eight or five corporals, according as the battalion may be formed in three

or two ranks, and be posted on the left of the right centre company, of which company (for the time being) the guard will make a part.

- 51. The corporals will be selected by the colonel, who, nevertheless, will take but one at a time from the same company, and not one from the rifle, unless the rifles have bayonets. (In battalions with less than five companies present, there will be no colour-guard and no display of colours, except it may be at reviews.)
- 52. The front or colour rank of the guard will be composed of a sergeant, (to be selected by the colonel,) who will be called, for the time, the colour-bearer, with a corporal on his right and left; these places will be given in preference to the corporals of grenadiers and light infantry, respectively, as often as they compose a part of the guard.
- 53. The two other ranks of the guard will each consist of three corporals; or, if there be but one other rank, that will be so composed.
- 54. When the guard consists of three ranks, the centre rank will be composed of the three corporals the most distinguished for regularity and precision, as well in their positions under arms as in their marching. The latter advantage, and a just carriage of the person, are yet to be more particularly sought for in the selection of the colour-bearer.
- 55. The corporals of the colour-guard will carry their muskets within the right arm, as will be prescribed at the end of Title III [and Hardee's Light Infantry Tactics] bayonets always fixed.

TITLE III. SCHOOL OF THE COMPANY.

Manner of Forming the Company.

Scott, 419. The whole company being assembled on its ground, the sergeants, by the command,

FALL IN.

will cause the rank and file (corporals and privates) to form in one rank,

¹ The colour, in bad or windy weather, except in saluting, will be borne furled and cased. The heel or ferrule of its lance ought to have for support, a leather stirrup or socket, suspended from a belt, the latter buckled around the waist of the colour-bearer.

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faced to the right, and in the order of height from right to left, the tallest man on the right, (now head of the rank,) the next tallest man immediately covering the first, and so on, to the left or rear of the rank, in which position will be placed the shortest man.

420. This being promptly effected by the sergeants, the first sergeant will command :

Front — FACE.

- 421. The left guide (second sergeant) will now place himself on the left of the rank, and the first sergeant will promptly command:
 - 1. *In two ranks, form company.* 2. *By the left flank.* 3. *Left* FACE. 4. MARCH.
- 422. At the third command, the whole rank will face to the left, except the guide and man on the left, who stand fast.
- 423. At the command *march*, the whole of the men who have faced to the left, will step off together; the second [man], counting from the left, will place [himself] in the rear rank, behind the man next to the guide, and face to the front; the [two] following men will, in like manner, on closing up, form the next file, and all the other men will come successively to form files, [two] deep, to the right of those already established.
- 425. The rank and file being formed in files, [two] deep, the captain will cause the files to be numbered from right to left, the platoons to be marked, and the officers, sergeants, corporals, (the latter by slight transposings, see, No. 37,) pioneer, and field music, to be posted as prescribed, Title I.

Scott, Title I: 37. Corporals, other than those selected as the colour-guard, the corporal of pioneers, and the one covering the sergeant on the left of the battalion, belong to the rank and file of their respective companies. They will be placed in the front and rear ranks, and on the right and left of platoons, according to their height.

END BOOKLET.

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