

*“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)

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.

---



---

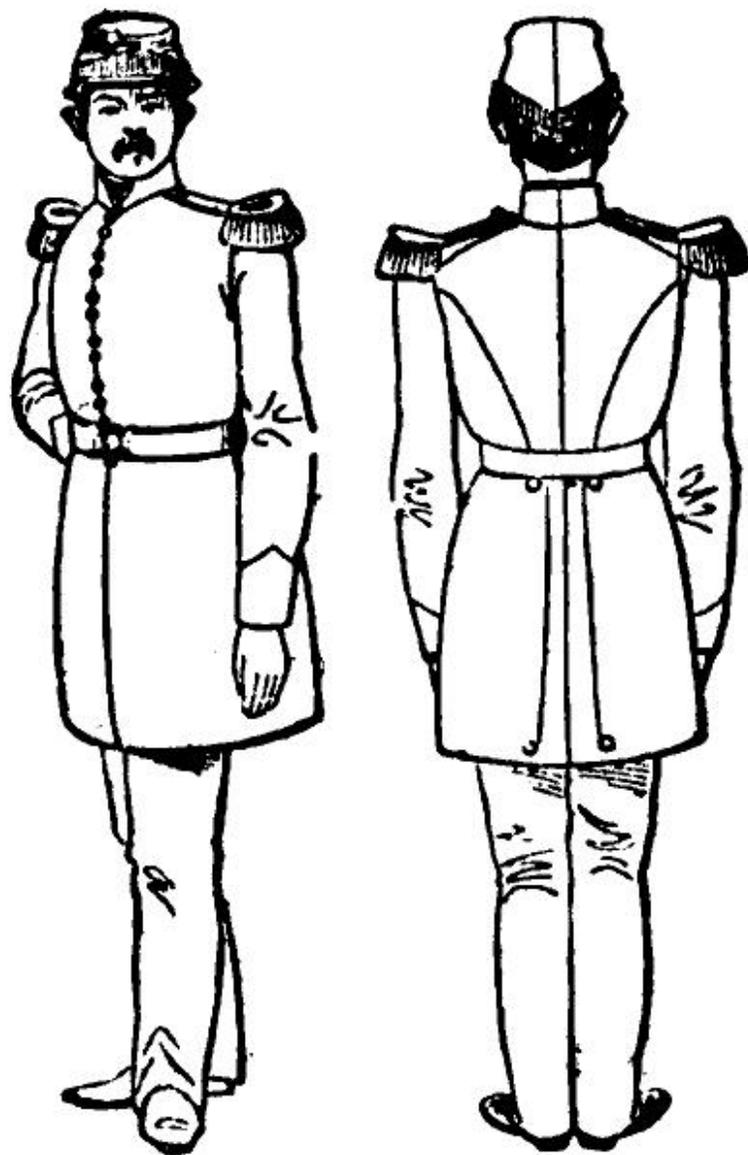
MANUAL OF THE SWORD OR SABRE, FOR OFFICERS.

---



---

*Position of the Sword or Sabre, under Arms.*



1. About.

2. FACE

*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.

*Three.* 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.*

---



---

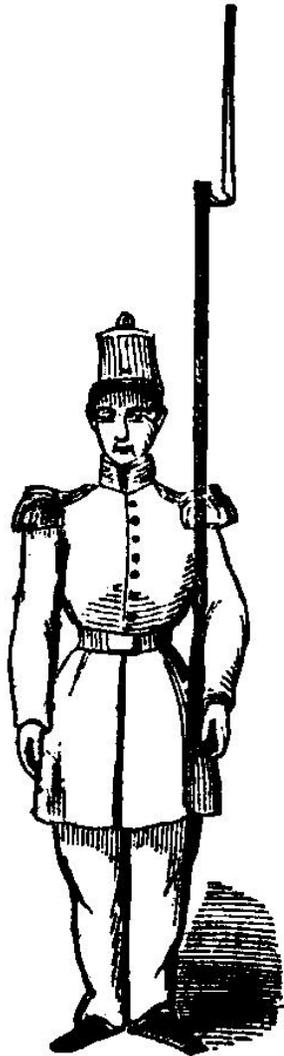
*Colour-guard.*

---

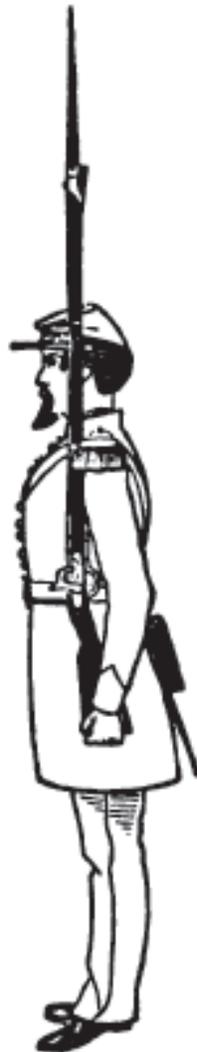


---

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



**SHOULDER ARMS (No. 415).**



**Side view.**

415. At the command :

*Stack-ARMS,*

the front-rank man of every even-numbered file 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

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.

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,



**PRESENT ARMS**  
(No. 424).

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*.

Scott, 503. If instead of *inspection of arms*, the instructor simply desires that bayonets should be fixed, he will command :

*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 :

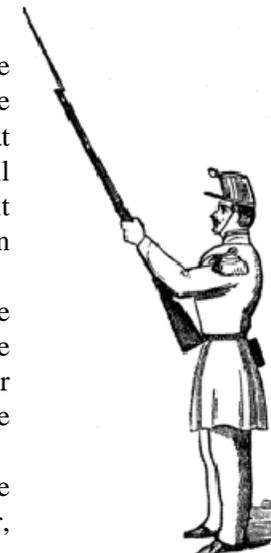
*Spring — RAMMERS.*

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

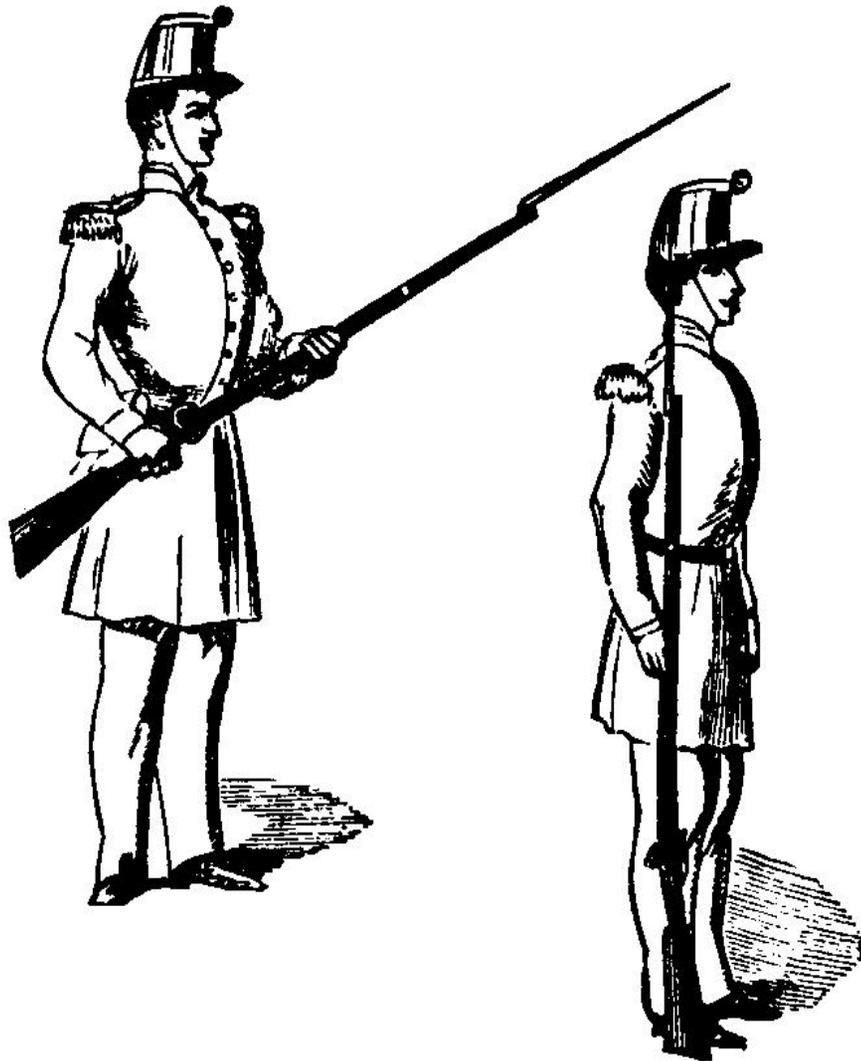
Scott, 234. Put the rammer in the barrel as has been explained above, and immediately retake the position of *ordered arms*.

*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



*Inspection of arms*



**CHARGE BAYONET (No. 434).**

**ORDER ARMS (No. 429).**

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, turning the barrel to the front ; the right hand at the small of the stock ; place the left under the butt, and then let the right fall to its place.

*Parade — REST.*  
*One time and one motion.*

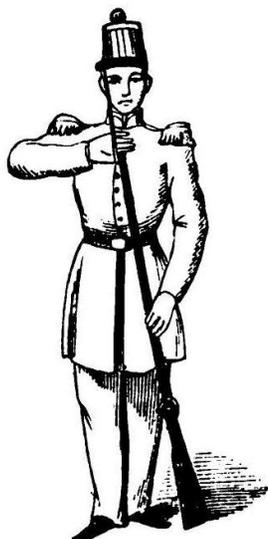
U.S. Reg's 1857, 325. On all parades of ceremony, such as Reviews, Guard-mounting, at *Troop* or *Retreat* parades, instead of the word "*Rest*," which allows the men to move or change the position of their bodies, the command will be :

**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



*Right shoulder shift arms*



CHARGE 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.*

444. Turn the back of the right hand 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.

5. *Draw* — RAMMER.  
*One time and three motions.*

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.



Clearing rammer.

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.

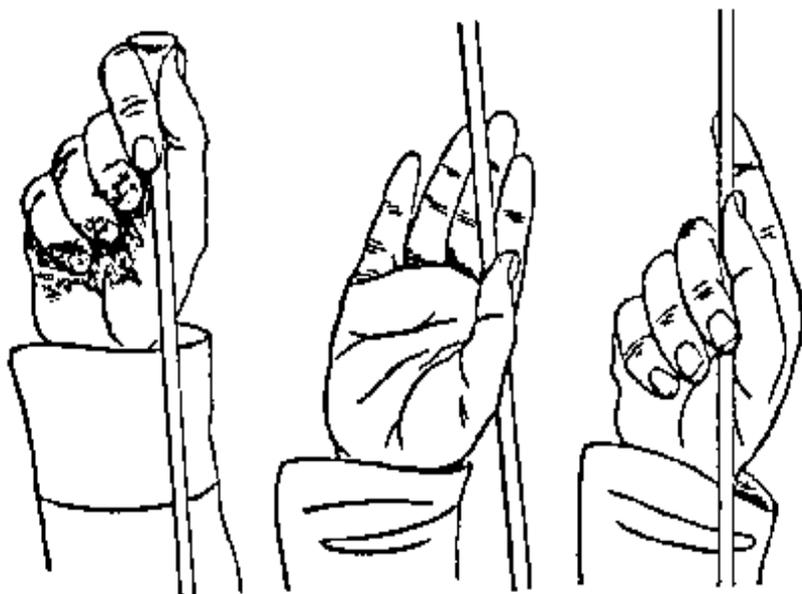
483. (*Second motion.*) Raise the piece with the right hand, place the left under the butt. Bring back the right heel to the side of the left on the same line ; support the piece with the right hand against the shoulder, as at *shouldered arms*, the right hand resting on, without grasping, the piece.

484. (*Third motion.*) Let the right hand fall to its 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.



**First drawing  
of rammer.**

**Second drawing  
of rammer.**

**Turn  
rammer.**

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

**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.*



Ready. One.



Ready. Two.



Ready. Three.



Ready. Four.  
Front view.



Ready. Four.  
Side view.