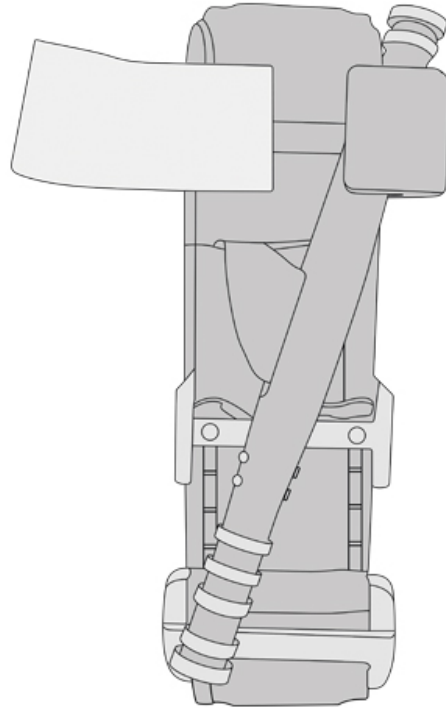
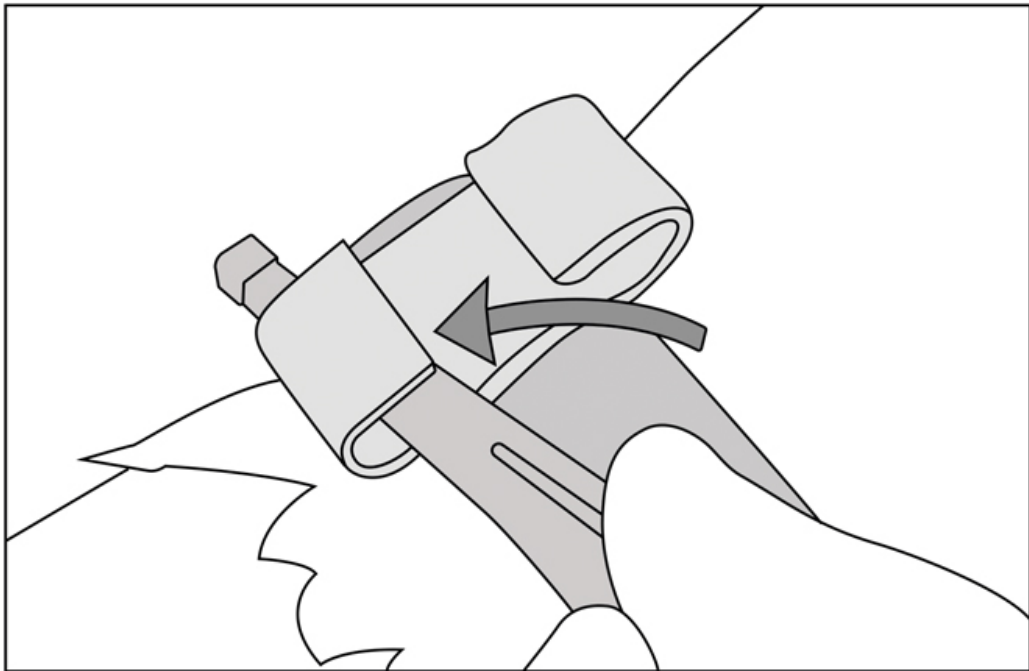
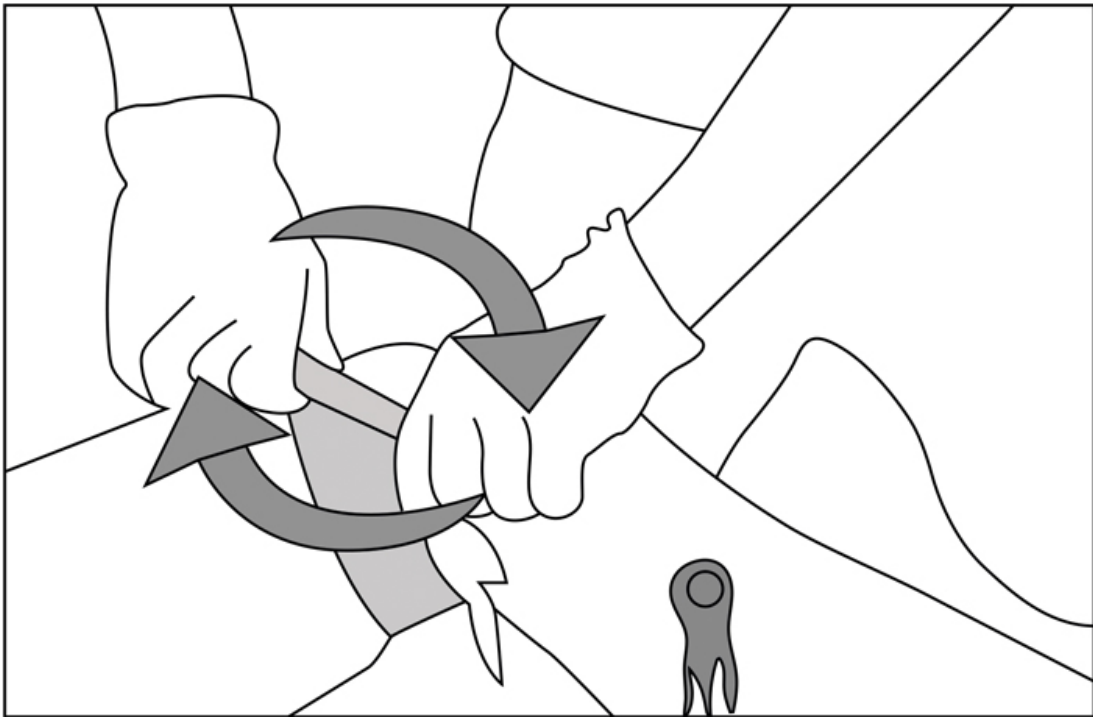
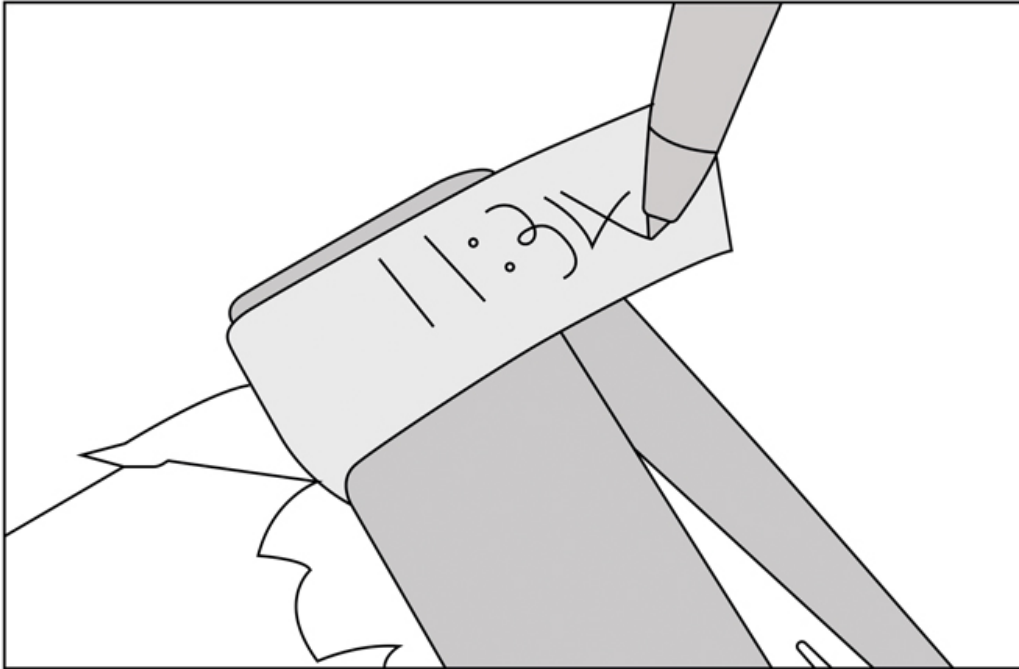


CAT Tourniquet Users Manual



The Combat Application Tourniquet is effective in controlling severe bleeding from extremities. The CAT tourniquet include a friction adapter buckle, the windlass rod that helps with gripping, the windlass clip used for locking the windlass rod, the windlass strap used for securing the Omni-tape band, and the Omni-tape band used to apply pressure on the wound site.





How to properly apply a tourniquet:

- Ensure that the tourniquet is always ready to be used.
- Insert the injured limb through a loop created with the Omni-tape band. Ensure that the Omni-tape band passes through the friction adapter buckle.
- The tourniquet should be placed approximately 2 to 4 inches above the wound and directly on the skin. If not certain, the fingers can be used to approximate the distance. The width of 2 fingers should be enough.
- Once correctly placed, pull the Omni-tape band tightly and fasten it back on itself around the extremity, but don't take it over the rod clips. Then secure it with Velcro. Ensure that the band is tight enough. To check, try inserting the tip of three fingers in between the band and the skin.
- Twist the windlass rod then, place it into the windlass clip to lock it in place. The windlass rod should not be twisted more than 3 times. If twisted more than 3 times, it could cause the rod to break. If the band can be twisted more

than 3 times, the previous step should be repeated, and the Omni-tape band pulled tighter.

- The rest of the Omni-tape band should be threaded through the windlass clip and secured in place with the windlass strap.
- If the bleeding continues, a second tourniquet should be applied at 2 to 4 inches above the position of the first tourniquet.