

# TWO-HANDED (RATCHET) TOURNIQUET APPLICATION

## TACTICAL FIELD CARE (TFC)



**CONSIDER** body substance isolation.

**NOTE:** If a Combat Lifesaver is available, direct them to assist.

**NOTE:** Reassess any tourniquet applied in Care Under Fire and, if ineffective, tighten (if possible) and apply a second tourniquet side-by-side with the first if bleeding is not controlled.

- 01 EXPOSE** the injury and assess the bleeding source.  
**NOTE:** Clothing may need to be cut away to properly expose the injury.



- 02 APPLY** direct pressure to control bleeding.



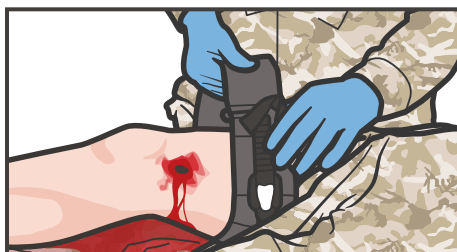
- 03 REMOVE** tourniquet from casualty's JFAK and/or carrying pouch.



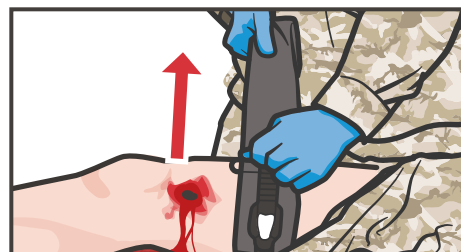
- 04a INSERT** wounded extremity in the loop of the tourniquet strap.



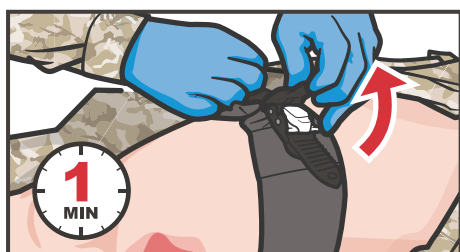
- 04b ROUTE** band around limb, and through routing buckle.  
**PULL** back on itself.



- 05 POSITION** 2-3" above wound directly on skin.



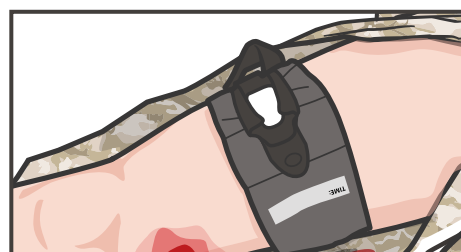
- 06 PULL** strap as **TIGHTLY** as possible, removing excess slack **before** tightening the ratchet device.



- 07 RATCHET** device as tightly as possible until bleeding stops (complete steps 1-7 in under 1 min).



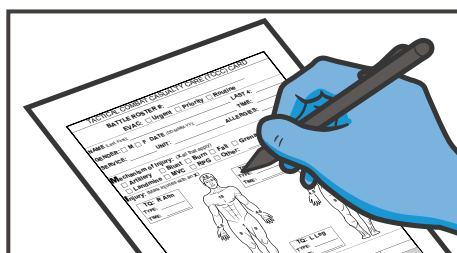
- 08 LOCK** the ratchet on itself (it will click into place).



- 09 WRAP** excess strap around the ratchet device and **SECURE** in place.



- 10 DOCUMENT** the time of tourniquet application on the strap (or the casualty's forehead) completing the process within 3 minutes.



- 11 DOCUMENT** all findings and treatments on the DD Form 1380 TCCC Casualty Card and attach it to the casualty.