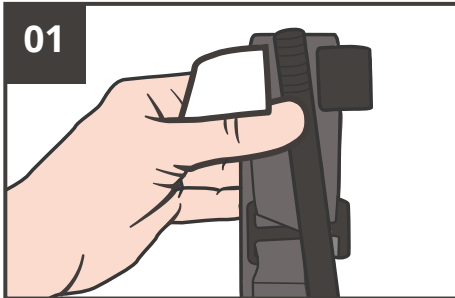
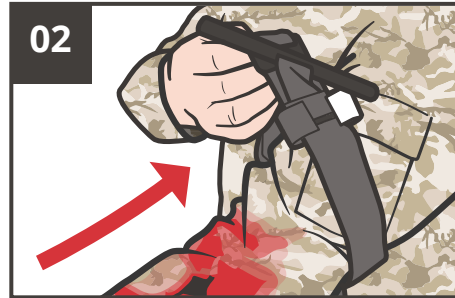


# ONE-HANDED (WINDLASS) TOURNIQUET APPLICATION CARE UNDER FIRE (CUF)



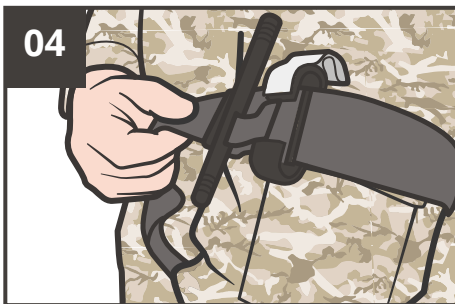
**REMOVE** tourniquet from the JFAK and/or carrying pouch.



**INSERT** the wounded extremity through the loop of the self-adhering band.



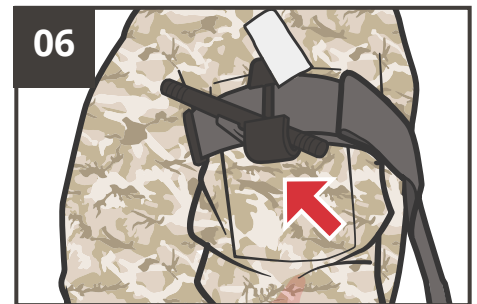
**POSITION** the tourniquet above the bleeding site, high on the extremity over the clothing/uniform.



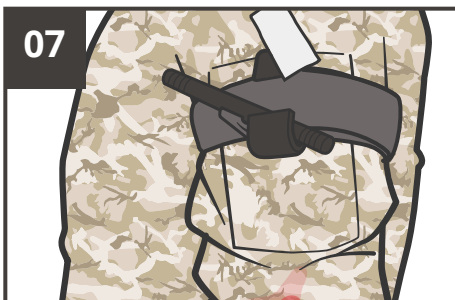
**ENSURE** all the slack in the band is pulled through the routing buckle before the band is fastened back on itself and the windlass is twisted.



**TWIST** the rod until bleeding has stopped (*complete steps 1-5 in under 1 min*).



**LOCK** the windlass rod in place with the windlass clip.



**ROUTE** the self-adhering band around the rod and between the clips.



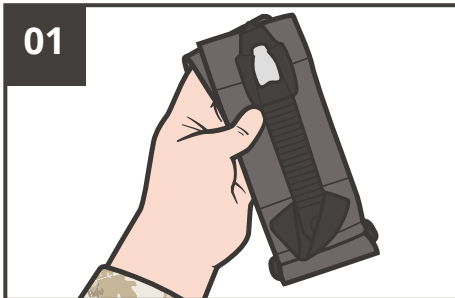
**SECURE** with the windlass safety strap.

**NOTE:** Do not document tourniquet application time until the Tactical Field Care phase.

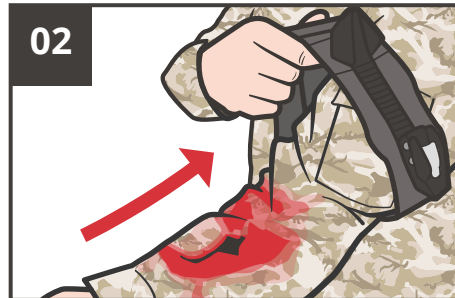


If no other major bleeding is present, **MOVE TO COVER.**

# ONE-HANDED (RATCHET) TOURNIQUET APPLICATION CARE UNDER FIRE (CUF)



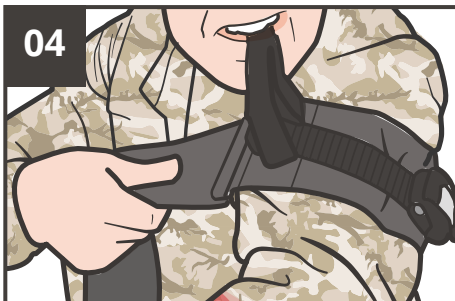
**REMOVE** tourniquet from the JFAK and/or carrying pouch.



**INSERT** the wounded extremity through the loop of the tourniquet band.



**POSITION** the tourniquet above the bleeding site, high on the extremity over the clothing/uniform.



**GRASP** the tourniquet loop with your teeth (or if able lean against a hard surface) to prevent slipping when tightening.



**TIGHTEN** the tourniquet strap as much as possible.



**LIFT** the lever arm of the ratcheting buckle and tighten by ratcheting the tourniquet until bleeding has stopped (*complete steps 1-5 in under 1 min*).



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



If no other major bleeding is present, **MOVE TO COVER**.

**NOTE:** If bleeding is not controlled, continue to ratchet the maneuver device until bleeding has stopped.

**NOTE:** Do not document tourniquet application time until the Tactical Field Care phase.

# TWO-HANDED (RATCHET) TOURNIQUET APPLICATION CARE UNDER FIRE (CUF)



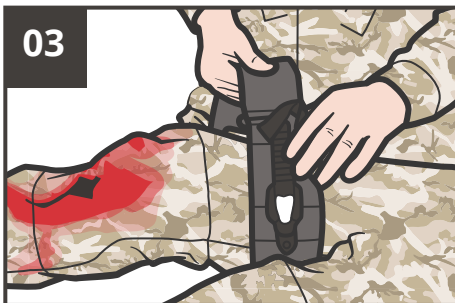
**01**  
**REMOVE** tourniquet from the casualty's JFAK and/or carrying pouch.



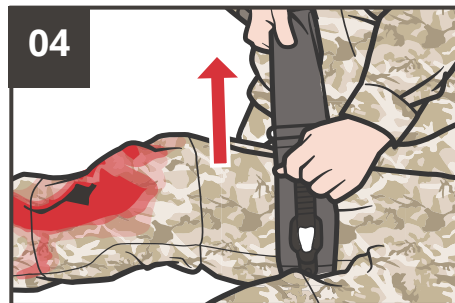
**02**  
**INSERT** the wounded limb through the tourniquet strap loop.



**ROUTE** strap around the limb; pass the tip through the buckle.



**03**  
**POSITION** the tourniquet above the bleeding site, high on the extremity over the clothing/uniform.



**04**  
**PULL** strap as **TIGHTLY** as possible, removing all excess slack.



**05**  
**RATCHET** maneuver device as tightly as possible until the bleeding has stopped (*complete steps 1-5 in under 1 min*).



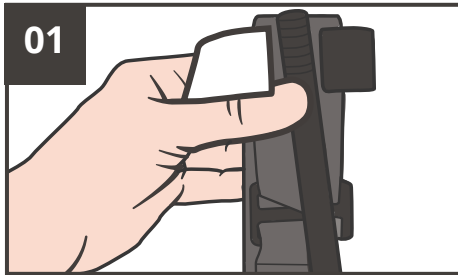
**06**  
**LOCK** the ratchet on itself (it will click into place).



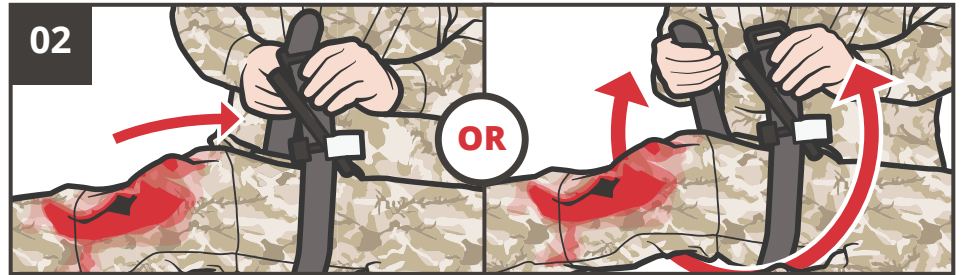
**07**  
If no other major bleeding is present, **MOVE** casualty to cover.

# TWO-HANDED (WINDLASS) TOURNIQUET APPLICATION

## CARE UNDER FIRE (CUF)

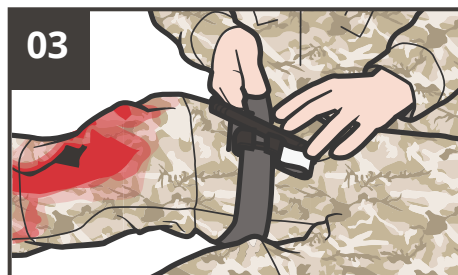


**REMOVE** tourniquet from the JFAK and/or carrying pouch.

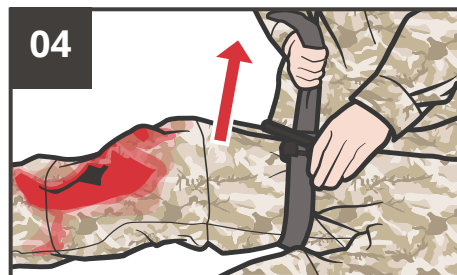


**INSERT** wounded extremity through the loop of the self-adhering band (looped).

**ROUTE** band around limb, pass the tip through the slit of the routing buckle.



**POSITION** the tourniquet above the bleeding site, high on the extremity over the clothing/uniform.



**ENSURE** all slack in the band is pulled through before fastened back and the windlass is twisted.



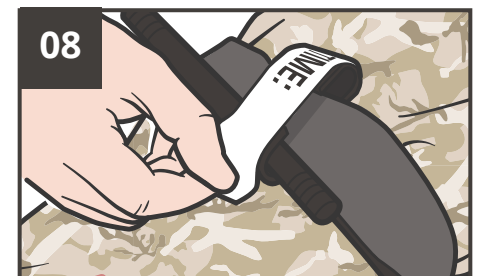
**TWIST** the windlass rod until bleeding has stopped (*complete steps 1-5 in under 1 min*).



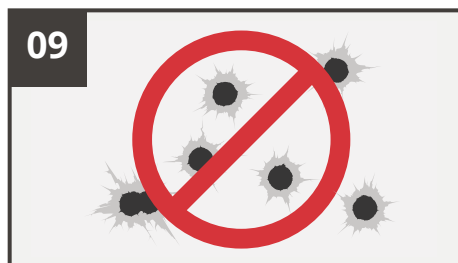
**LOCK** the windlass rod in place with the windlass clip.



**ROUTE** self-adhering band around windlass rod and between clips.



**SECURE** with the windlass safety strap.



If no other major bleeding is present,  
**MOVE CASUALTY TO COVER.**