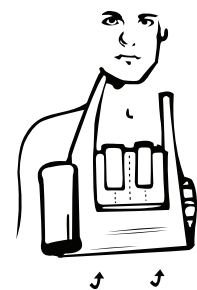


### FLAIL CHEST

Needed: Face cloth & shoulder immobilizer



1. Place face cloth into sling portion of shoulder immobilizer.



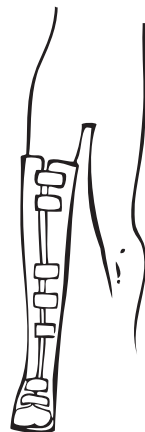
2. Place over the center of the flail section.



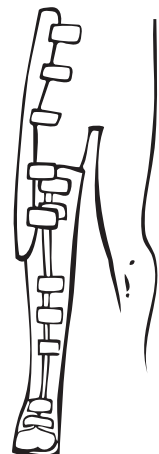
2. Wrap swathe portion around chest and attach.

### HIP FRACTURE

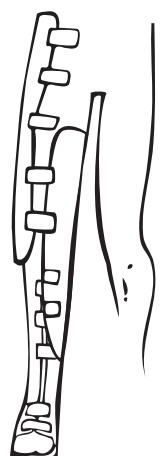
Needed: 1 leg unit, 2 arm units, 1 shoulder immobilizer



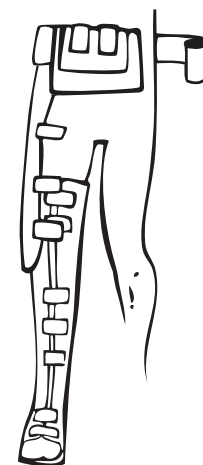
1. Apply leg unit and fasten straps.



2. Take one arm unit with large end up and place to the side of the hip, large end approximately 2" above the waist.



3. Take other arm unit, large end up, place into the crotch area; attaching the two units together at the tip of the thigh.



4. Place the swathe of the shoulder immobilizer tightly around the waist and over the arm unit and close.

### COLLAR



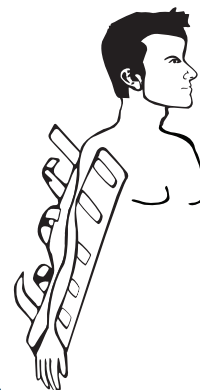
• Stifneck<sup>®</sup> is used for cervical immobilization.

### CLAVICULAR FRACTURES



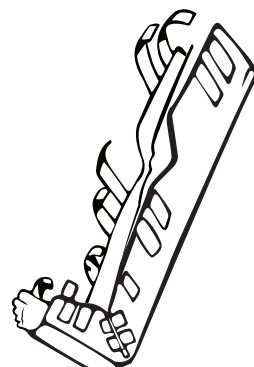
• Pull patient's arms to rear of body, wrap swathe under both armpits, pull arms back to desired position and secure to front of pouch.

### ARM SPLINT



• Release velcro closures and slip onto arm with large end towards body. Re-secure velcro straps.

### LEG SPLINT



• Release velcro closures and slip onto leg with large end towards the body. Re-secure velcro straps around the leg and foot.

### SHOULDER SPLINT



1. Detach hanging strap from pouch, place around patient's neck and reconnect. Adjust pouch to desired height.



2. Release two top velcro holding pieces, lower front part of pouch. Place patient's injured arm into pouch, lift up front flap of pouch and re-secure velcro holding straps.



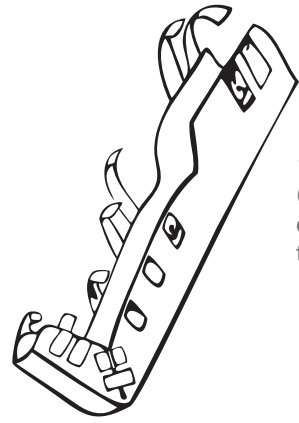
3. Release swathe from front of pouch, wrap around injured arm and secure to front of pouch.

## TO ACCOMMODATE COMPOUND FRACTURE OF THE ARMS OR LEGS

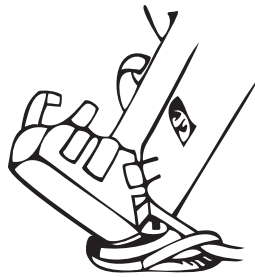
• Release velcro straps over the compound fractured area. Make sure all other straps are on securely.

### FEMUR TRACTION

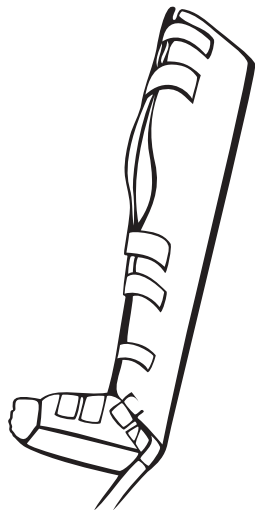
Needed: 1 leg unit, carry case strap, 1 traction splint



1. Open two lower ring closures (ankle-heel), push one end looped carry strap through the opening in the leg splint.



2. Pass one end of strap through loop on other end of strap, pull and tighten strap at heel part of leg splint.



3. Apply leg unit onto patient and close all velcro closures with the exception of the one over the ankle joint. Place immobilized leg into the splint.

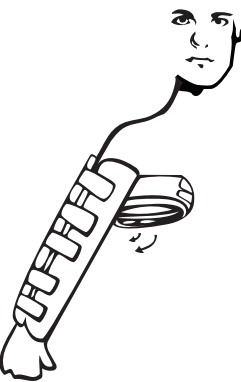
4. Apply needed traction, tying carry-strap onto bottom of traction splint; attach top of traction splint.

### SEPARATED SHOULDER

Needed: 1 shoulder immobilizer, padding, 1 arm unit



1. Place arm unit on (immobilizes arm and hand).



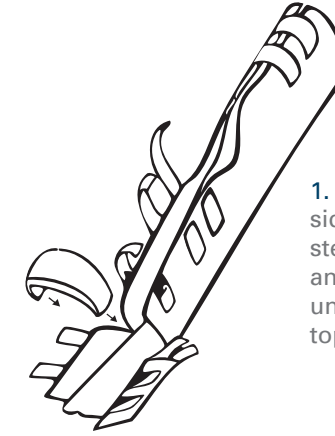
2. Take the padding and place into the armpit.



3. Take the swathe part of the sling and swathe, wrap around middle part of upper arm and body and secure.

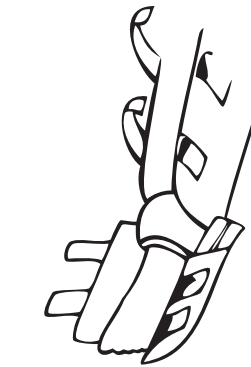
### ANGULATED ANKLE FRACTURE

Needed: 1 leg unit, padding material

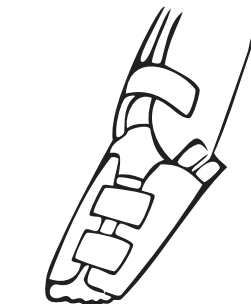


1. Open the four buckle closures on sides of leg (at ankle area). Bend the steel on leg unit to the approximate angle of the ankle fracture. Place leg unit onto the patient and close the top two velcro closures (over thigh).

2. Place the padding at the bottom, and place against the ankle.



3. Push end portion of padding inside the leg brace.

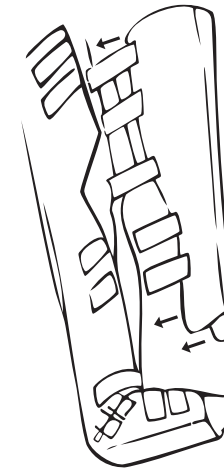


4. Hold padding in place and fasten the remaining velcro closures including the ones around the foot.

### ACCOMMODATION OF UNUSUALLY WIDE LEGS

Needed: 1 leg unit, 1 arm unit

1. Apply leg unit.



2. Close only the bottom three velcro closures (two around foot, one on ankle).

3. Open arm unit, place arm unit on with large end toward hip on front part of leg.

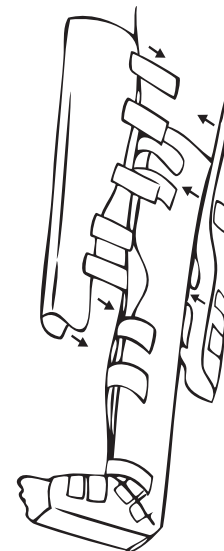
4. Top of arm units should be lined up with top of leg unit.

5. Fasten velcro closures on arm and leg units to each other.

### ACCOMMODATION OF UNUSUALLY LONG LEGS

Needed: 1 leg unit, 2 arm units

1. Apply leg unit.



2. Place one arm unit with large end toward hip on top of thigh.

3. Place one arm unit with large end facing hip under the thigh.

4. Adjust the two arm units to desired length of leg and attach two arm units to one another snugly.

5. Tighten all units together to desired immobilization.