

Minto Fracture Kit or MFK™ 700

From field to hospital. When applied, the **MFK™** is radiolucent to all areas of immobilization. Radiolucent design enables X-rays, MRI and CATSCANS to be taken without removing the splint.

The MFK™ Floats!

The MFK splinting pack is designed to meet the needs of the "Tactical Evaluation" stages of care. During 'Tactical Field Care', this light-weight pack provides Medics with the equipment they need to stabilize fractures in the field. Since evacuation time is highly variable and dependent upon the operation, reaching a treatment facility within the "Golden hour" is not always attainable. The **MFK™** allows the Operator to stabilize fractures, joint injuries and dislocations on the spot.

Components:

- ① Carrying Case
- ② The Multi-Angle Connector, or **MAC™**
- ③ Two Padded Outer Shafts
- ④ Two Cushioned Extender Bars
- ⑤ Two 32" x 6" Cravats
- ⑥ Two 24" x 4" Cravats
- ⑦ Two 18" x 4" Cravats
- ⑧ Two 24" x 2" Security Cravats
- ⑨ One C-Curve Sam Splint



Cleaning Instructions:

Software Goods: Manu-Klenz (i.e.: Sodium Dodecylbenzine Sulfonate and Coconut Diethylthanolamide). Effective manual washing of heavily soiled washable surfaces, medical instruments, counters, glass and plastic surfaces.

Directions: 1 ounce Manu-Klenz to 1 gallon water.

Foam Rubber: "Precise" Hospital Foam Cleanser/Disinfectant.
Or other comparable product.

MAC™: DO NOT DISASSEMBLE **MAC™** TO CLEAN.

The **Minto Fracture Kit™** has been tested and is guaranteed by Minto Research Development, Inc., to be free of defects for a period of five years under normal usage.



Security Cravats: There is a small subset of patients who may be agitated or struggling and uncooperative due to drug use or brain injury. **These cravats can be used in special circumstances for tactical medical rescue situations.**

In the normal course of splinting a patient, first apply the regular stretchable cravats to secure the limb. **If there is a need to totally prevent any incidental movement due to extrication from a wreckage or struggling by the patient, apply the (non-stretchable) Security Cravats over the regular cravats to completely immobilize the patient.** NOTE: It is vitally important to monitor patient circulation and sensation when Security Cravats are in place. There is a danger that these cravats can create a tourniquet effect and should be removed as early as possible or be loosened and tightened consistent with good blood circulation if there is a continuing need.



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Visit our web site for more detail:
www.sagersplints.com



GS07F0374W. www.gsaadvantage.gov

MINTO™ FRACTURE KIT

Disaster Preparedness and Surge Capacity Available



Weight: 2.8lb. Size: 12" x 7" x 5"

The **Minto Fracture Kit (MFK)**, is a lightweight MOLLE-equipped pack designed for rapid field response for the treatment of most extremity fractures, dislocations and joint injuries.

The **MFK™** has been anatomically engineered to accommodate operators and medics with the tactical field equipment they need. This compact, robust and light-weight pack is designed for urban settings, harsh mountain rescue and extreme military environments.



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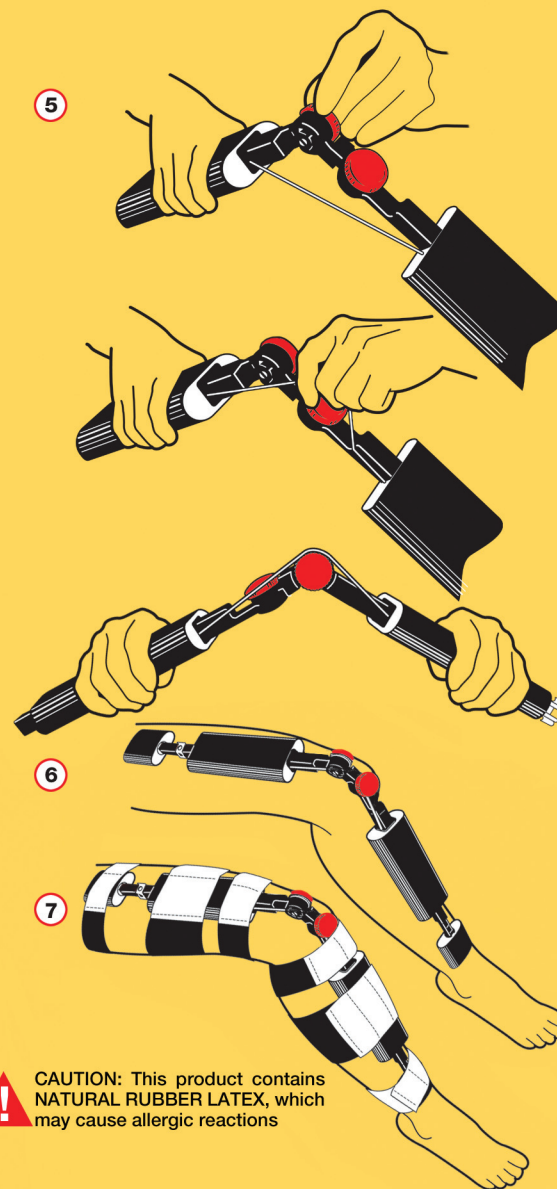


Assembly Instructions:

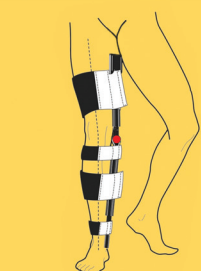
- 1 Unzip the **MFK™** and remove the Multi-Angle Connector (**MAC™**)
- 2 Turn one or each of the knobs counter-clockwise to unlock each of the rotatable arms. Range of lateral motion; 30° to 330°. One full 360° rotation of the knob is sufficient to make any adjustment you need.
- 3 Place the loosened **MAC™** on the fracture. Make sure the arms of the device lay parallel, centered and in-line with the arms of the proximal and distal parts of the fractured limb.
Lock the **MAC™** arms by turning the knobs clockwise. Make sure the teeth are aligned, then tighten.
- 4 Insert the arm of the **MAC™** into the padded outer shaft as shown.
- 5 Hook the bungee line over the knob to move it out of the way.
- 6 Depending on patient size and the area of injury, add Extender Shafts to increase the length of the splint.
- 7 Placed prepared splint on/beside/ under the fractured limb or joint then apply Tensor Cravats. Patient is now ready for extrication and transport.



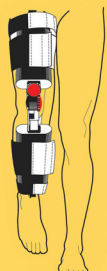
! Injuries at the knee should be splinted in position found. **ATTEMPT TO STRAIGHTEN A BENT KNEE IS ONLY INDICATED IF PULSES ARE ABSENT AND LEG STRAIGHTENING IS POSSIBLE WITHOUT PAIN OR RESISTANCE TO MOVEMENT.**



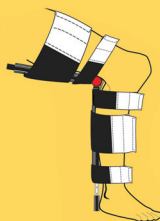
! **CAUTION:** This product contains **NATURAL RUBBER LATEX**, which may cause allergic reactions



Straight leg knee injury



Bent knee injury



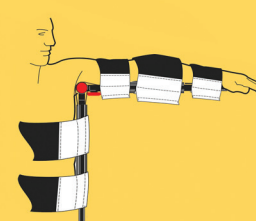
Fracture dislocation of the knee



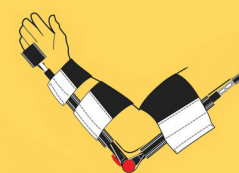
Ankle injury



Forearm injury



Dislocated shoulder



Fractured elbow