



1610 W Jackson Street • Painesville, Ohio 44077 • 440-350-9510 • [www.faretec.com](http://www.faretec.com)

## **INSTRUCTIONS FOR USE QD TRACTION SPLINTS**

**INTENDED USE:** QD LEG TRACTION SPLINT is intended to provide support and traction to mid-shaft femur fractures during the pre-hospital care and patient transport.

**INDICATIONS:** Mid-shaft femur fractures.

**INTENDED PATIENT GROUP:** Adults and children (QD3 model: children only) with shaft fractures of the femur, not involving the knee joint.

**INTENDED USER:** Healthcare professionals and trained non-medical staff.

### **INSTRUCTIONS:**

Stabilize affected Leg by hand. If possible, cut away pant leg and remove shoe.

Evaluate circulatory function by checking dorsalis pedis and or posterior tibial pulse.

Extend splint so that it extends 10 inches beyond foot. Open all slings to accept leg.

Elevate Leg and insert splint under leg so that the splint ischial pad is up against the ischial tuberosity.

Secure ischial strap around upper thigh.

Secure the ankle hitch around the ankle. Strap should extend 1" beyond foot.

Attach the ratchet strap to the ankle hitch.

Apply firm gentle traction by turning handle.

Check circulation as described above.

Transfer to backboard and transport.

Hex lock open- align arrows to adjust in length.

Hex lock closed- rotate hex in either direction to lock.

### **CLINICAL BENEFITS:**

- Provide support and traction to mid-shaft femur fractures
- Reduces hemorrhage and muscle spasms
- Prevents further damage to the surrounding muscle, tissue and anatomical structure
- Relieves patient pain

### **MAINTENANCE AND CLEANING:**

Inspection - Full inspection of condition is required after every use.

Traction Frame should be free of contamination and corrosion. Frame can be cleaned with soap and water and dried with a disposable towel.

Hex Lock adjusters should hold splint firmly to adjusted length. Inspect for corrosion or other damage. Leg Slings - Complete kit included four slings. They should be free of contamination. They should exhibit good elasticity.

Replace if they show signs of wear or contamination.

Ankle Hitch - Inspect for wear. Replace if contaminated.

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Ratchet Assembly - May require lubrication with standard light weight penetrating oil. Replace strap if contaminated or worn. For replacement please contact FareTec: +1-440-350-9510.

**CONTRAINDICATIONS:** Traction Splints should not be used for the neck of femur fractures, fracture and/or dislocation of the knee and for fractured ankle.

**WARNINGS, PRECAUTIONS & LIMITATIONS:** None

**SAFE DISPOSAL:** The product should be disposed in the dedicated area as recommended by the local authorities.

**NOTICE:** Please report to FareTec or to the competent authority of the Member State in which you use this product any serious incident that has occurred and you suspect is in relation to this device. If you suspect a potential defect or a product has not met your expectations, please report this to the Company and provide as much information as possible. Company phone number: +1-440-350-9510



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	Medical Device		Importer
	Consult instructions for use		Catalogue number
	Date of manufacture		Batch code