

Cruciform Brace

Code L0472 Approved

Fitting & User Instructions

Assembly and Fitting

1 Insert the lateral, pubic, and sternal bars into their respective slots on the cruciform. Releasing the buttons (pulling out) allows insertion and adjustment



2 While patient is sitting or lying on back, position on chest with sternal notch pad placed comfortably below the notch at the bottom of the neck

3 The pubic pad is placed over the pubis. Slide each bar to appropriate height or width to achieve proper fit. Tilt pads to fit.



4 Insure the power unit is fully extended by placing the handle as close to the pulley system as possible, and extending the cord between halves of the power unit by pulling halves away from each other.

5 Position power unit posterior with two straps on patient's left.

6 Attach short straps by threading through slots and doubling back, securing with fabric fastener. Adjust for symmetry and no pressure on sternal and pubic pads.



7 With lateral adjustments complete, position long left strap across front of brace, fold excess strap length back along the horizontal axis of the brace. Fold should leave the right slot clear, but cover the fabric fastener

Patient Adjustment and Use

Pull the handle of the power unit away from fabric fastener.

Pull the handle away from the power unit to support required.

Secure the handle at the point of support desired, while guiding power cord onto pile strap.

To don or put the brace on: It is easiest to place the brace in a large or overstuffed chair. Make sure the handle is next to the power unit and the cords between sides are fully extended. Position the power unit in back with the cruciform or frame on the (seated patient's) left .

Sit, position the cruciform, thread the right strap through the oversize slot and attach. This is easier to do if you pull the brace in with your left hand. Check side and height location, pull the handle and attach at proper position.

To doff or remove the orthosis: Return the handle to the original position, next to the power unit, lift the right pile strap away from itself and slide it out of the slot.

User Tips

Change the location of the handle to change the amount of compression.

Tilt pads for a more comfortable fit.

Guide power cord onto pile strap as the handle is pulled.

