

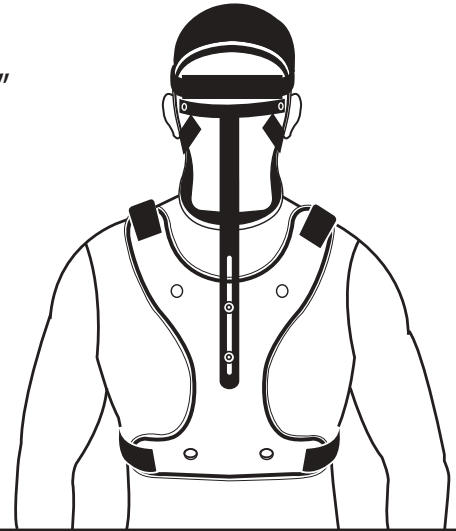
- Standard circumference: 32"
- Max circumference: 52"

### FRONT EXTENSION

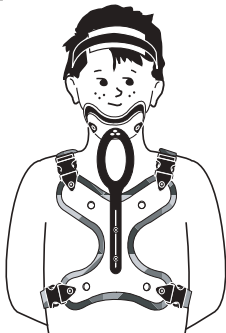
- Minimum 12 1/2"
- Maximum 17"

### POSTERIOR EXTENSION

- Minimum 19"
- Maximum 25"



## ADULT



- Standard circumference: 20"
- Max circumference: 32"

### FRONT EXTENSION

- Minimum 10"
- Maximum 13"

### POSTERIOR EXTENSION

- Minimum 15 1/2"
- Maximum 19 1/2"

## PEDIATRIC

- 1 Using an allen key, loosen adjustment screws on the anterior mandibular support and the posterior occipital support to enable donning of the thoracic and dorsum panel pieces.
- 2 Connect straps of one side of the panel section and then don as if putting on a back-pack, secure open side straps and adjust position of jacket to be centered on chest and back. Tighten to snug both sides equally.
- 3 Position the posterior occipital support lightly against the posterior of skull, and tighten the adjusting screws.
- 4 Position the anterior mandibular support up under the chin, also lightly touching. And ensure the head is positioned as desired and contact against the posterior occipital support is occurring, tighten the adjustment screws and check fit visually.
- 5 Attach head band snug to maintain head position and stabilization.

## Care & General Guidelines

Patients are advised to purchase snug-fitting (a size smaller than the usual) undershirts to wear under the orthosis. Hand wash at 86 F with mild soap. When drying, do not expose to direct heat (heater or sunlight) air dry. Do not expose to temperatures greater than 160°F. Periodically clean the hook part of the strap (the rough section) with a toothbrush. Never iron or dry clean. If not rinsed well after washing, residual soap may cause skin irritation and product deterioration. Do not for any reason loosen the screws and re-adjust the brace. If you find that you are experiencing discomfort, see your orthotist. Your practitioner knows your medical status and is using the spinal brace as one part of your total care. It is important to follow his or her instructions exactly, even if they differ from some of the preceding guidelines.

WARRANTY: The warranty on the CTO Brace is free repair or replacement for manufacturer's defects within 90 days of the date fitted.