

ORTHO
ARMOR
MODULAR SPINAL THERAPY



TLSO

Item #99522
Size S - 3X

SADMERC CODE-APPROVED ORTHOSIS

Thoracic Lumbosacral Orthosis

Code L0491 Approved

Fitting & User Instructions

Step 1: Adjust Posterior Portion of TLSO

Accomplished by placing Power Unit Adapters along the transverse aspect of the posterior side of the orthosis. Note: Waist size will determine the transverse spacing of the Power Unit Adapters. Example: If the orthosis was a medium and the patient had a 30" waist, place the Power Unit Adapters closer together, along the transverse aspect of the posterior panel, or closer to the spine. If the patient had a 34" waist, place the Adapters outward, away from the mid-line of the posterior panel.

Step 2: Secure One Shoulder Strap

Fit strap on one side through hole provided on sternal notch. Adjust buckle on back side. Make final adjustments with fabric fasteners in front.

Step 3: Place Orthosis on Patient

Once the posterior sides are adjusted, and one shoulder strap is in place, the orthosis is ready to place on the patient's body. Remove side of the front Power Unit Adapter opposite the shoulder strap. Place the front of the orthosis on the abdomen of the patient, being sure to slip arm through shoulder strap. Walk around the patient, wrapping the orthosis around the patient. Fasten front Power Unit Adapter onto the front of the orthosis by the fabric fastener. Hint: Attach the Power Unit Adapter to the front panel loosely. Check back panel of TLSO. Center posterior and anterior aspects. Check shoulder strap adjustment. Adjust Power Unit Adapter to the proper fitting in front. If fit is way too loose or tight, it is easier to remove the orthosis and readjust off the patient. Once fit is maximized, place the other shoulder strap in place and adjust.

Step 4: Patient Adjustment

Once the TLSO is properly fitted, right handle operates right side of orthosis; left handle operates left side.