## Instructions for Users Model: Prism-57

## **PRISM TLSO**

Prism TLSO (Prism-57) provides trunk support extending from the sacrococcygeal junction and ends just below the scapular spine. It is intended for the support of Sprains and Strains of the thoracic region, Spinal Stenosis of the thoracic region, Displacement of the lumbar or thoracic intervertebral disks, Postural kyphosis.



1. Lay out the back brace on a flat surface. Ensure the pull tabs are nearest to the middle of the back of the brace without the cords bunching up.



2A. Adjust Belt Length: Unfasten the belt overlap. Adjust the length on each side to find your size. Adjust both belts equally to position front and back plates properly. Excess belt may be cut as desired.



2B. Position Lateral Side Panels: Place lumbar brace on waist and note the desired position of the Lateral Side Panels. Remove the brace and attach the lateral panels to each side of the brace.



3. Adjust the height of the posterior thoracic extension: First detach the back cover of the brace and lift it up exposing the string and roller pulley system. Next detach the hook and loop fastening strap. While holding the back panel in one hand, use the other hand to gently adjust the thoracic extension to the desired height. Refasten the strap to firmly secure the thoracic extension in place and refasten the back cover.



4A. Put the brace on like applying a backpack. Align the center of the posterior plate to the spine, and align the bottom edge of the posterior plate over the lumbosacral joint. Proceed to apply the brace by overlapping and fastening the belt as instructed above. 4B. Use the quick release buckle to attach the chest straps together until it snaps and is secure. Tighten or loosen each shoulder strap as needed. Slide cushioned padding on each shoulder strap until they are evenly placed and comfortable over each shoulder.



5. Adjust the Tension: Detach both pull tabs (attached to the cords) from the support belt. While pulling slowly towards the front of your stomach, firmly and evenly increase the compression support to your doctor's prescribed specific level. Re-attach both pull tabs. DO NOT OVERTIGHTEN.



## CARE AND CLEANING INSTRUCTIONS

Hand wash with a mild soap and let air dry.

## **BACK BRACE SIZE CHART**

Size	Waist Measurement in Inches
Small	25"-32"
Medium	32"-38"
Large	38"-44"
X-Large	44''-50''
XX-Large	50"-56"
Extension(Optional)	56"-74"