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**STEP 1 - MEASUREMENTS**

1. Lower Rib Circumference =

2. Hip Circumference =

3. T9 to Sacrococcygeal Junction =

TIME SPENT: ______________

**STEP 2 - CUSTOMIZE BACK PANEL TO ANATOMY**

A. Measure patient's lordosis then customize back panel to anatomy.

B. To customize back panel, remove the panel, heat, trim, and reassemble.

C. Remove lordotic pad to accommodate for lordosis. YES NO

TIME SPENT: ______________

**STEP 3 - CUSTOMIZE SIZING AND TIGHTENING MECHANISM**

SIZING IS CRITICAL TO PROPER PERFORMANCE

Use the measurements below to customize to patient's anatomy.

A. Use waist circumference (average of 1 and 2) to determine where to fit rivets of belt through proper sizing adjustment holes in sides of back panel.

B. Once proper size is achieved, pull taut to lock rivets in place.

C. Adjust length of tightening mechanism. For individual patient, it may be necessary to adjust length of closure string. Trim and adjust length of strings.

D. If sizing yields extra plastic and if appropriate to individual's anatomy, trim extra plastic for superior customization to patient's individual anatomy.

TIME SPENT: ______________
STEP 4 - MODIFY RIGID PANELS

MODIFY ANTERIOR PANEL AND LATERAL PANELS AS NECESSARY

TIME SPENT: ______________

- Remove and trim to accommodate small and extra small anatomy.
- Remove and heat mold anterior panel as necessary.

STEP 5 - CUSTOMIZE BELT FIT

ANGLE ANTERIOR PANELS
Every patient has a unique individual anatomy. Determine angulation for proper fit. Circumferential contact at both upper and lower margins of brace is essential for proper brace performance and support.

A. Bend anterior panel to conform to patient’s anatomy.
B. Angle anterior panels:

TIME SPENT: ______________

- Neutral Configuration for best support
- Inferior Angulation Configuration for best support
- Superior Angulation Configuration for best support

STEP 6 - EDUCATION

EDUCATE PATIENTS
Proper education is needed for individual to maintain proper fit throughout total time of wear.

Items to educate patients on:

- Independent compression mechanics
- Proper angulation to ensure circumferential contact
- Proper placement of brace
- Proper cleaning
- Don and doffing
- Follow up appointments

TIME SPENT: ______________

CLINICAL JUSTIFICATION FOR CUSTOMIZING BRACE

TOTAL TIME TO CUSTOMIZE BRACE: ______________