

HORIZON™ PRO 637

LSO

Doctor: _____ Fitter: _____

Patient Name: _____ Date: _____

Patient #: _____ Additional Follow-Up Dates: _____

TOOLS NECESSARY: Scissors • Heat Gun • Tape Measure

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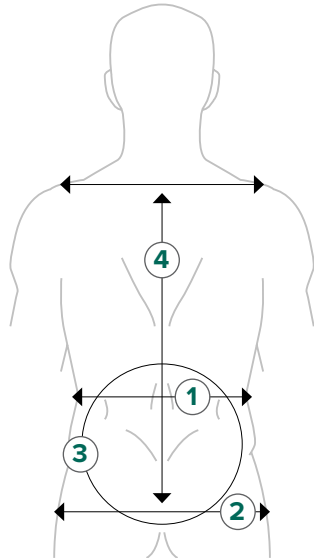
STEP 1 - MEASUREMENTS

① Lower rib circumference = _____

② Hip circumference = _____

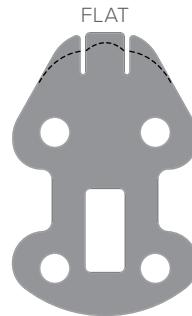
③ T9 to Sacrococcygeal Junction = _____

④ Length from hip to shoulders = _____



TIME SPENT: _____

STEP 2 - CUSTOMIZE BACK PANEL TO ANATOMY

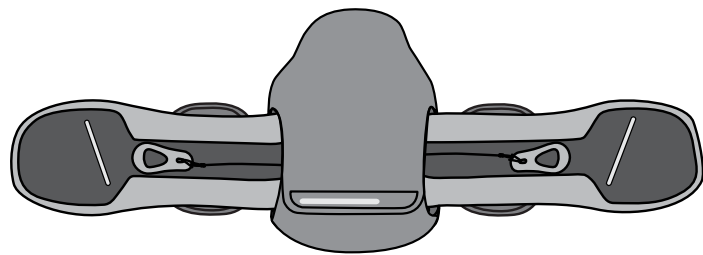


Patient's Lordosis Degree: _____

③ _____

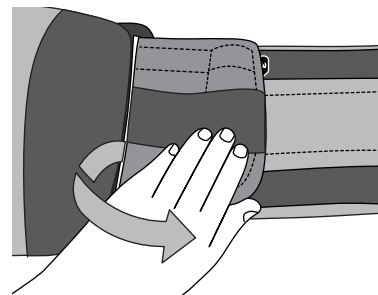
TIME SPENT: _____

STEP 3 - CUSTOMIZE SIZING AND TIGHTENING MECHANISM



A. Use waist circumference (average of ① and ② _____)

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



Yes. Amount cut _____

No

TIME SPENT: _____

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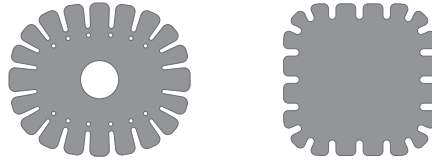
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STEP 4 - MODIFY RIGID PANELS

MODIFY ANTERIOR PANEL AS NECESSARY

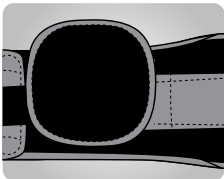


- Remove and trim to accommodate small and extra small anatomy.
- Remove and heat mold anterior panel as necessary.

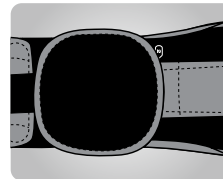
TIME SPENT: _____

STEP 5 - LATERAL PANELS

Use waist circumference (average of ① and ② _____) to determine lateral panel placement. Take 1/4 of average waist circumference and measure that distance from anterior panels. Place lateral panels accordingly.



- If waist circumference is greater than, place lateral panels on the upper portion of the belt.



④ _____ Measurement

- If less than, place lateral panels on the lower portion of the belt.

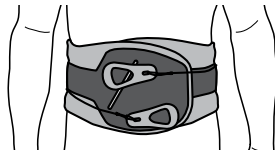
TIME SPENT: _____

STEP 6 - 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.

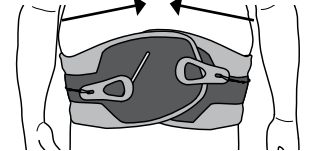
- A. Bend anterior panel to conform to patient's anatomy.
- B. Angle anterior panels:



Neutral Configuration for best support



Inferior Angulation Configuration for best support



Superior Angulation Configuration for best support

TIME SPENT: _____

STEP 7 - EDUCATION

EDUCATE PATIENTS

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

Items to educate patients on:

- | | | |
|--|--|---|
| <input type="checkbox"/> Independent compression mechanics | <input type="checkbox"/> Proper angulation to ensure circumferential contact | <input type="checkbox"/> Proper cleaning |
| <input type="checkbox"/> Don and doffing | <input type="checkbox"/> Proper placement of brace | <input type="checkbox"/> Follow up appointments |

TIME SPENT: _____

Physician Initials _____ Date _____

CLINICAL JUSTIFICATION FOR CUSTOMIZING BRACE

TOTAL TIME TO CUSTOMIZE BRACE: _____