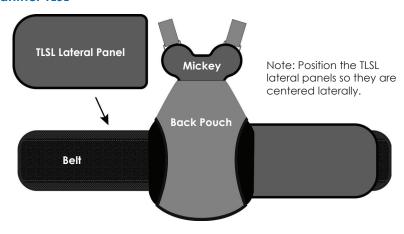


#### **Panther TLSL**







# Supplemental Instructions

Now that you have performed the steps in the *Panther Instructions for Use*, you are finished, unless you're fitting a Panther SL, Pro, TL, or TLSL, in which case, see below for your specific brace.

**Panther SL** (see illustrations on back page for lateral panel placement)

The lateral panels come affixed to the belt in Build B. After changing the build, here's how to reset the placement of the lateral panels.

- With the brace flat on a table, in-side up, attach the Velcro hook of the lateral panels to the Velcro loop on the belt so the lateral panels are 1" to 2" from each edge of the back pouch.
- Apply and tighten the brace. The lateral panels should be inside the belt (toward the body). Check to see that they are roughly centered on each side of the body.

#### Panther PRO & PRO T

- The Panther PROs come in two shell sizes, Petite and Grande.
- The Petite fits waist circumfences of 26" to 46" (Belt Builds A & B)
- The Grande fits waist circumfences of 45" to 66" (Belt Builds C & D)
- The only difference in the sizes is the shells. Both sizes come with the same universal belt.

#### Panther TL

- Follow the instructions on the top half of the Quick Height Adjustment card on the back of the brace.
- Adjust the length of the front straps and adjust the width between them.

Panther TLSL (see illustrations on inside pages for STEP adjustments)

Note: CMS has designated this brace as Custom Fit only. That is, it must be fit by an "individual with expertise."

- Set the Mickey & Shoulder Straps per the instructions on the Quick Height Adjustment card on the back of the brace.
- Set the STEP height and angle per the instructions inside this Supplement.
- Position the lateral panels to overlap the front and back pouches, if possible.

## Panther TLSL (STEP Height and Angle Adjustment)

STEP-I & STEP-II have different aluminum bars. Either STEP may carry the Sternal top (left page) or the Floating Pectoral top (right page).

To determine the front height, measure from pubis to sternal notch with the patient standing or supine (but not sitting) and subtract 3 inches, then set the brace to that height. Alternatively, put the brace front on the patient with the bottom at the top of the pubis and measure from the top of the STEP to the patient's sternal notch, then subtract 3". Lengthen (or shorten) the height by that amount.

#### STEP I

#### **Height Adjustment**

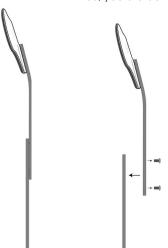
- 1 To adjust the height of the top bar, use the Allen wrench provided to loosen (but not remove) the two screws, then slide the bar to the desired height and tighten the screws securely.
- 2 To adjust the height of the bottom bar, remove the two screws, replace them in different holes, then tighten securely.



Note: The center of the sternal plate will not touch the sternum. Only the edges will apply pectoral pressure.

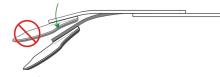
## **Angle Adjustment**

1 You can usually create the desired angle by bending the top bar where it is one bar thick. If so, you are done.



2 If not, remove the two screws to separate the STEP bars and bend each bar so the angles match, then reattach them and tighten the screws securely.

Bending irons are the preferred way to bend an aluminum bar. Alternatively, place the bar over a hard flat surface, such as the frame of a hospital bed, then apply gentle but firm pressure.



Caution: Do not attempt to bend the bar by pushing on the plastic sternal plate.

### STEP II

## **Height Adjustment**

1 To adjust the height of the top bar, use the Allen wrench provided to loosen (but not remove) the two screws, then slide the bar to the desired height and tighten the screws securely.



2 To adjust the height of the bottom bar, use the Allen wrench provided to loosen (but not remove) the two screws, then slide the bar to the desired height and tighten the screws securely.



3 To adjust the mounting shield, remove the four screws attaching it to the black abdominal plate, then re-position it to different holes and tighten them securely.





To achieve the desired pectoral extensive force, use the Allen wrench provided to loosen (but not remove) the two long hinge screws, then re-set the angle and maintain it while tightening the screws securely.

