

# Post-op Knee Brace Application Instructions

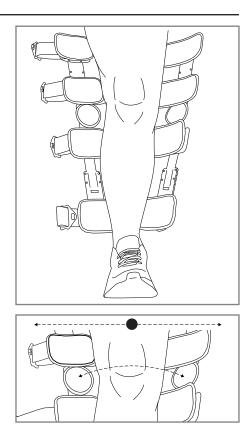
#### RECOVERY POST-OP KNEE ORTHOSIS DESIGNED TO LIMIT THE RANGE OF MOTION OF THE KNEE JOINT DURING THE DIFFERENT STAGES OF KNEE REHABILITATION

# Preparing the brace for application:

For best fit, modify the brace prior to application. Follow the steps in order. Note: Initial brace setting is full knee extension with drop lock engaged. Do not disengage drop lock or change ROM settings unless specied by the physician.

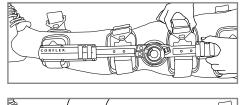
### Step 1

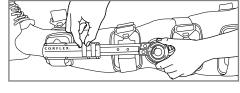
- A. Open the brace by releasing the straps and unclipping the buckles.
- **B.** In sitting or lying down position, place the brace under the extended leg and align the center of both hinges with the center of the knee joint.



## Step 2

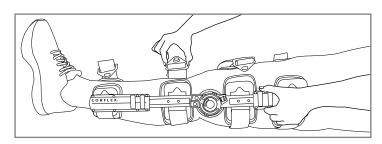
- A. To determine the proper tibial and femur length, adjust and extend the uprights along the midline of calf and thigh by loosening the friction clips of the telescopic upright.
- **B.** After proper adjustment of the telescoping uprights, lock friction clips.





# Step 3

- **A.** Contour the upright to the patient's anatomy to custom fit. Place hinge on a solid surface and contour uprights to match patients anatomy.
- **B.** Pull straps to remove the strap slack in the back of the brace.

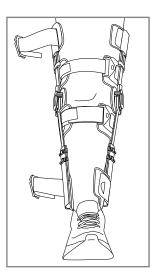


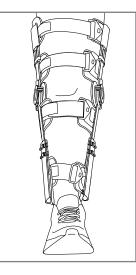
#### Step 4

Ensure the hinges and uprights are aligned with the midline of the leg. Fasten the two straps that are located below and above the knee joint by securing the buckles.

# Step 5

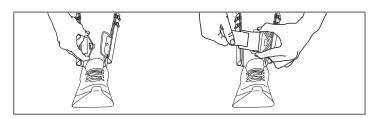
Next, fasten the two remaining upper and bottom straps.





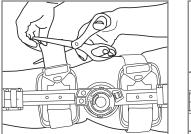
#### Step 6

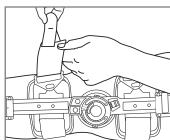
A. Pull the straps to the desired tension through the buckles.



### Step 7

- **A.** To shorten the straps, remove the Y-hook at the end of the strap and trim it off.
- **B.** Next, reattach the Y-hook to the strap end and pull the strap to the desired tension. .





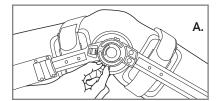
## Step 8 - Adjusting the Range-of-Motion

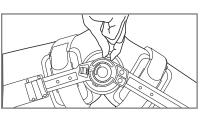
The Range-of-Motion (ROM) can be adjusted from minus 10 degrees of extension to 120 degrees of flexion. The ROM dials are unlocked by pulling the tab out and sliding to a desired flexion/extension position. After adjustment, make sure both hinges are set at same prescribed positions.

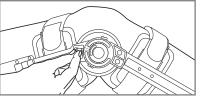
- A. To adjust the flexion limit settings according to physician's prescription, pull the flexion button and slide it to a desired angle between 0° to 120°.
- **B.** To adjust the extension limit settings according to the physician's prescription, pull the extension button and slide it to a desired angle between -10° to 70°.
- **C.** The drop lock of the hinge can lock the brace between -10° of extension to 60° of flexion. To lock the brace, position the knee joint in the desired angle and push the drop lock into the down position toward the center of the hinge .

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#### **Care Instructions**

Product should be hand washed only using warm water and detergent for delicate fabrics, repeatedly rinsed and line dried only. Do not use bleach or place in a dryer. Do not immerse brace in liquids.

#### Caution

This product has been designed and tested based on single patient use only. It should never be used by multiple patients. If additional pain or symptoms occur while using the device, seek medical attention.

#### Indications

Indicated for acute and chronic low back pain, lumbar muscle weakness, lumbar strains and sprains, postural support and disc herniation.

## Contraindications

Contraindicated for unstable, displaced fractures, women who are pregnant, persons with circulatory, pulmonary, cardiovascular or other conditions where increased abdominal pressure could worsen risks.

#### Warranty

Products manufactured by Corflex are warranted to the original purchaser against defects in workmanship and material for the life of the product. The foregoing warranty shall not apply to normal wear and tear; or if the product has been subjected to misuse or misapplication the warranty will be voided at the discretion of Corflex.

# To Reorder

Product Number	Light	Full
Universal	75-7560	75-7561

Sizing: Fits up to 34" thigh circumference. Measurement taken from leg circumference 6" above mid patella.



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