

# Genu-Ranger<sup>®</sup> II Adjustable Post Op Knee Brace

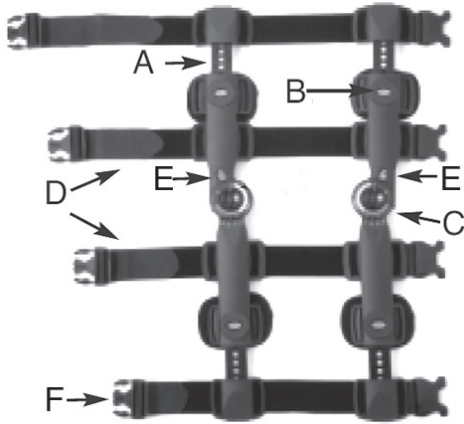


Figure 1

## CONTENTS

- |                                       |                      |
|---------------------------------------|----------------------|
| A. Adjustable/Removable Strut         | D. Adjustable Straps |
| B. Length Adjustment Button           | E. Hinge Lock Tabs   |
| C. Flexion and Extension Setting Dial | F. Buckles           |



Figure 2



Figure 3



Figure 4

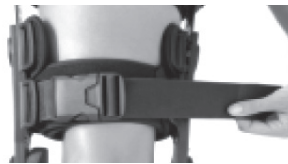


Figure 5

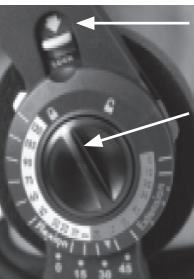


Figure 6



Figure 7

**NOT MADE WITH**  
natural rubber latex

Please read the following instructions carefully and completely before use. Correct application is required to ensure proper function of the device.

**Intended for single patient use.**



**WARNING:** If your pain increases or persists or you experience any unusual reactions while using this product, consult your healthcare provider immediately.

## APPLICATION INSTRUCTIONS

**NOTE:** Always consult your physician or therapist before making any adjustments to the brace. Proper rehabilitation and activity modification are also essential parts of a safe treatment program.

1. Unfasten all buckles and soft goods. Ensure the patella remains exposed and that the medial and lateral hinges are aligned just above mid-patella. (Figure 2)
2. To determine brace length, position the hinge pivot center slightly above the knee joint midline. (Figure 3)
3. To change the length of the strut (A), push length adjustment button (B) and pull struts up until the desired length is reached.
4. When desired side strut length has been achieved, release the length adjustment button (B). (Figure 4)
5. To decrease the length of the strut, the extension bars may be completely removed to minimize length to 17".
6. Fasten buckles (F) and adjust strap length, starting with the two straps closest to the knee. Straps and padding may be trimmed if necessary. If straps are trimmed, secure straps using supplied hook. (Figure 5)
7. To set the hinge angle, unlock the hinge tabs (E) and align the arrow on the hinge dial to appropriate angle as marked under the hinge.
8. Set the hinge lock tabs (E) back to the locked position. (Figure 6)
9. To set the Range of Motion, move the Flexion/Extension Setting Dial (C) to the unlock position. (Figure 6)
10. Slide the coordinating flexion or extension degree adjusters until the desired flexion or extension is reached. (Figure 6)
11. Secure the Range of Motion flexion/extension dial (C) back into locked position.
12. To remove the brace, release buckles (F) and open the foam pads. (Figure 7)  
The brace can be removed and reapplied as a single unit.

**NOTE:** Extension limit settings may be selected between 0° – 120° in 10° or 15° increments  
Flexion limit settings may be selected between 0° – 90° in 10° or 15° increments  
Hinge may be locked into any one of 4 positions: 0°, 15°, 30° or 45°

## WASHING INSTRUCTIONS

1. This product may be cleaned using a mild detergent and cold water. Remove hinge assembly before washing. Do not use bleach or strong detergents. Do not wash in washing machine or place in dryer.
2. Lay brace out flat on a towel and air dry. Do not squeeze or wring out the brace. Do not place in dryer

Please visit our website at [www.birdcronin.com](http://www.birdcronin.com) for additional product and warranty information or contact a customer care representative at **800-328-1095**.

**NOTICE:** This device is only one element in the overall treatment program administered by a medical professional. While every effort has been made to obtain the maximum compatibility of function, strength, durability and comfort, there is no guarantee that injury will be prevented through the use of this product.