Application

1. Measure circumference of limb for appropriate sizing.
2. Passively stretch affected limb.
3. Open straps on cuffs and knee or elbow cap. Place orthosis on the patient. Dial hinges should align with knee or elbow joint.
4. Secure loop and lock straps at cuffs.

5. Secure knee or elbow cap straps through plastic rings provided near dial hinges.

6. Check to be sure straps are not too tight. Straps are threaded through cuffs to ensure adequate contact with the limb. Straps can be repositioned around the outside of the cuffs if extra room is required.

Accessory Kit

ACCESSORY KITS INCLUDE:
1 each Liner
1 each Loop and Lock Cuff Straps
1 each Knee or Elbow Cap

TO APPLY ACCESSORY KIT:

1. Remove old liner and straps from orthosis.
2. Apply Loop and Lock Cuff Straps to cuffs, threading through slots at sides and back of cuffs. (Straps can be repositioned around the outside of cuffs if extra room is required.) See Figure #1.

3. With the product label positioned at the back of the thigh or humeral cuff, fold top layer of liner inward and through center opening of orthosis. See Figure #2.

4. Secure liner over lateral uprights and at back of cuffs with velcro provided. See Figure #3.

5. Apply Knee or Elbow Cap by threading straps through plastic rings provided near dial hinges.

WASHING INSTRUCTIONS:
Hand wash or gentle machine wash liner and straps in mild detergent and low water temperature. Tumble dry. Hand wash orthosis in mild detergent. Wipe dry.
<table>
<thead>
<tr>
<th>Product</th>
<th>Size</th>
<th>Circumference</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>32ECCO-L</td>
<td>Large</td>
<td>13&quot; - 15&quot; (33 - 38 cm)</td>
<td>36ECCO-L</td>
</tr>
<tr>
<td>32ECCO-M</td>
<td>Medium</td>
<td>11&quot; - 13&quot; (27.9 - 33 cm)</td>
<td>36ECCO-M</td>
</tr>
<tr>
<td>32ECCO-S</td>
<td>Small</td>
<td>9&quot; - 11&quot; (22.9 - 27 cm)</td>
<td>36ECCO-S</td>
</tr>
<tr>
<td>32ECCO-ES</td>
<td>ExSmall</td>
<td>7&quot; - 9&quot; (17.8 - 23 cm)</td>
<td>36ECCO-ES</td>
</tr>
</tbody>
</table>

**NURSING ALERT**

- **Document progress in chart**
- **Prescribe stretch goal each time before re-applying orthosis.**
- **Check girths of both to ensure no pressure points have occurred.**
- **Follow O2H to ensure no pressure points have occurred.**
- **Check girths of both to ensure no pressure points have occurred.**
- **Apply stretch goals to dress and ensure limb has not migrated in.**
- **Follow O2H to ensure no pressure points have occurred.**

**NURSING ACTIONS**

1. **Passive range of motion to limit O2H as ordered by physician.**
2. **Maintain knee/bow function and alignment.**
3. **Reduce knee/bow excursion contour.**

**EXPECTED OUTCOME**

- **Restorative care of America**
- **Responder R.O.M.**
- **Responder R.O.M.**

**PATIENT PROBLEM**

- **Expected range of motion.**
- **Expected range of motion.**

**EXPECTED OUTCOME**

- **Restorative care of America**
- **Responder R.O.M.**
- **Responder R.O.M.**