

# Robinson InRigger™ Glove Orthosis - Forearm-Based Nerve Glove

## Directions for Application, Use and Care

### Application

The Forearm-Based Radial Nerve Glove is an effective way to offset temporary loss of finger, thumb and wrist extension after an injury to the peripheral nerve.

### Select the Correct Size

1. Measure the circumference of the patient's hand at the MP joints using a measuring tape. Gloves are unisex.
2. The following guidelines will help establish an optimal fit:

<i>Circumference (inches)</i>	<i>Circumference (centimeters)</i>	<i>Recommended size</i>
6"-7¼"	15.2 cm-18.4 cm	Small
7¼"-8"	18.4 cm-20.3 cm	Medium
8"-8¾"	20.3 cm-22.2 cm	Large
8¾"-9¾"	22.2 cm-24.8 cm	X-Large

3. While more than one glove size may fit a particular person, a larger glove will be more comfortable than one that is snug.

### How to Use

1. Undo the forearm strap and slide the glove onto hand.
2. Peel backing from Velcro® loop attached to glove straps. Position loop on glove to allow for proper fit and adjustment.
3. Refasten the straps. Figure 1

#### To assess fit and comfort:

Have the patient close hand and then relax, allowing the springs to extend the fingers and thumb. Repeat this process several times. If discomfort is experienced, additional padding, trimming or reshaping may be required. Remove insert contained within the glove and proceed.

1. If additional padding is needed, apply the extra self-adhesive foam included with the glove. Remove the paper backing to expose the adhesive. Position it on the padded area of the insert and adhere.
2. Insert can be reshaped. Dip in warm water (160°) for 30 seconds. Position on the hand and hold in place for about 1 minute, allowing insert to become firm.
3. Individual springs may be removed if appropriate.

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3. Individual springs may be removed if appropriate.

## How to Use (continued)

### To Reinstall Insert in Glove:

1. Slide the finger springs into place in the uppermost layer of glove. **Be gentle. Don't rush or force.** When the finger springs are nearly in place, bend the thumb spring and slip it into place.
2. Fit the rest of the glove over the insert. Wrap and attach the bottom layer of the glove to the wrist portion of the insert.
3. Seal glove.

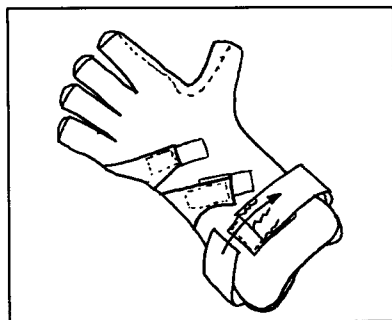


Figure 1

### Care

It is not necessary to remove the extensor insert to clean the glove. To clean the leather, use liquid Murphy Cleaning Soap or a similar leather care product. Apply with a wet sponge. To keep the glove soft after cleaning, apply a small amount of neat's-foot oil, Lexol or any good leather conditioning product.

### To Reorder

**#51 0391** Forearm-Based Radial Nerve Glove

*Specify Small, Medium, Large or X-Large, and Left or Right.*

Other Robinson InRigger™ Gloves:

**#51 0261** Hand-Based Radial Nerve Glove

## How to Use (continued)

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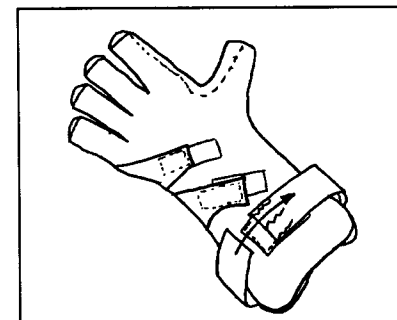


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