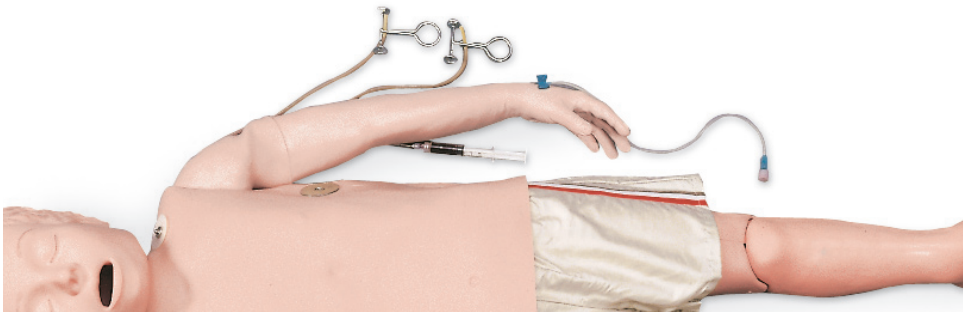




Child Injectable Training Arm Instructions for Installing LF03629U Replacement Skin on IV Arm LF03612U



This kit includes specially-treated tubing, upper and lower arm skins, liquid lubricant, and lubricating powder. You will need a medium Phillips head screwdriver to complete the skin and tubing replacement.

Life/form® Products by Nasco

Detaching the **Life/form®** Child Injectible Training Arm from the Child **CRiSis™** Manikin

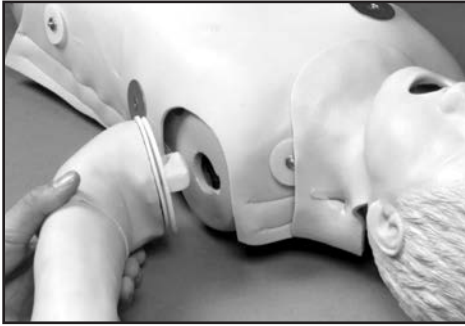


Figure 1

1. Rotate the arm outward so the hand is above the head of the manikin. Pull the arm away from the body of the manikin. **(See figure 1.)**

Detaching the **Life/form®** Child Injectible Training Arm from the **Resusci® Junior*** Manikin

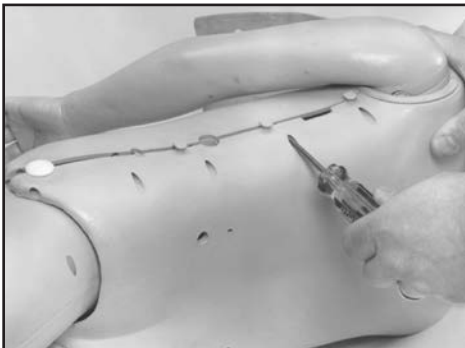


Figure 2

1. Lay the Resusci® Junior* body face down and remove the six screws holding the body together. **(See figure 2.)**

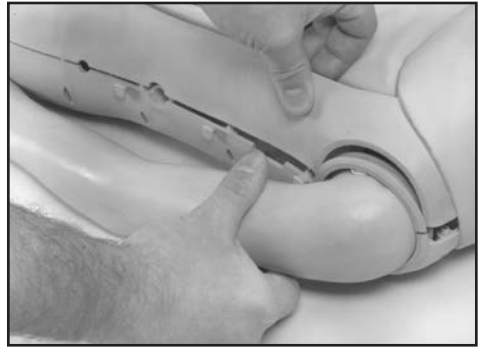


Figure 3

2. When the screws are out, spread the body halves far enough apart to remove the Injectible Training Arm and retaining ring from the shoulder. **(See figure 3.)**
3. Remove the retaining ring from the Injectible Training Arm.

Remove Old Skin and Vein

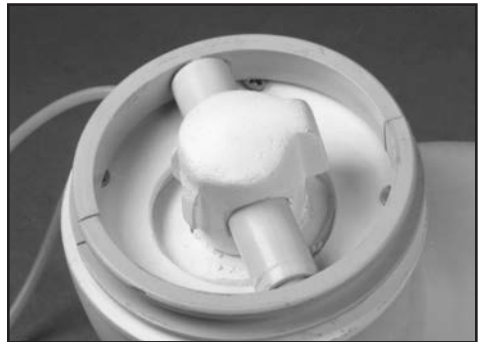


Figure 4

- A. Roll shoulder skin up to expose the screwhead located below the deltoid. **(See figure 4.)** Unscrew and remove this locking screw.
- B. Rotate the lower arm outward until it stops.

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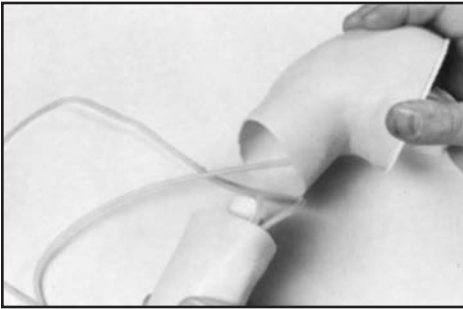


Figure 5

C. Pull the lower arm away from the upper arm. The tubing will also pull from the tracks in the upper arm. (See figure 5.)

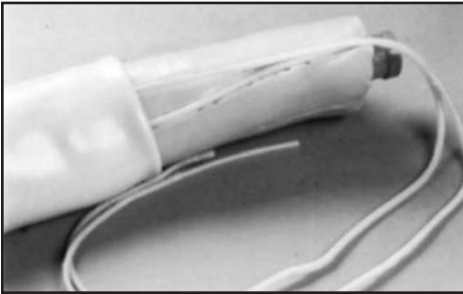


Figure 6

D. Coat the outer surface of the lower arm skin with powder lubricant. Peel off the old skin from the lower arm so that it will be inside-out when you finish. (See figure 6.) Remove the old tubing by pulling it from the channel in the lower arm core.

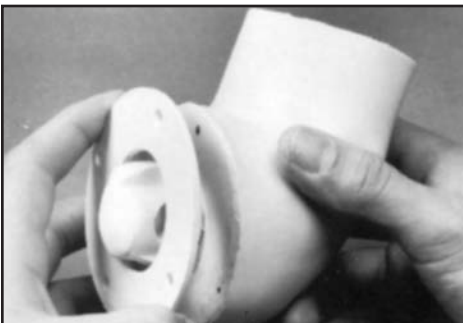


Figure 7

E. To replace the shoulder skin, remove the foam ring and unscrew the four exposed screws. Remove the plastic ring. (See figure 7.)



Figure 8

F. Work the stump piece out through the lower end of the shoulder skin. (See figure 8.)

Place New Tubing in Channel

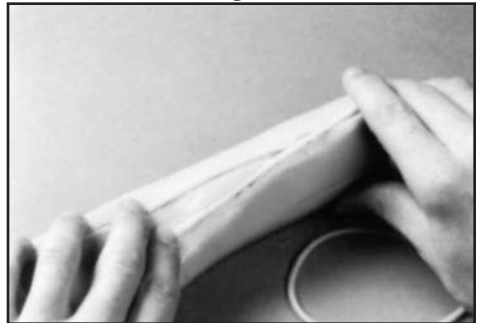


Figure 9

G. Double the tubing to find the approximate center and place in the grooves of the lower core, starting with the center of the tubing at the center of the back of the hand. (See figure 9.)



Figure 10

H. Generously coat arm core, tubing, and inside of the skins with liquid lubricant. (See figure 10.)

Slide Skin On



Figure 11

I. Grasping the lower arm skin with both hands as illustrated, slide the skin down over the core until the fingers are approaching the finger holes. (See figure 11.) (Caution: Work the skin on gently — pulling hard on the end of the skin can stretch or tear the material.)

As the skin is worked down over the core, be sure that the tubing remains in its channel.

Work Fingers into Place

J. Guide the fingers and thumb carefully into the proper holes as the skin is slipped further down on the core. If you encounter difficulty, simply slide the skin back an inch or two from the fingers and begin again.

Draw Skin Tightly over Core

K. After the fingers are positioned in the hand, slide the skin over the remainder of the core to provide a snug fit.

If air is trapped in the fingers, a 22-gauge needle can be used to puncture the fingertip and allow the air to escape.

Check Tubing Location

L. Feel along the tubing channel to be certain that the tubing is properly seated. If it has slipped out of its channel while the skin was being pulled on, it can usually be moved back into position by working it with your fingers on the outside of the skin.

M. Coat inner surface of shoulder skin with powder lubricant. Replace the upper arm skin by pushing the upper arm stump through the large opening at the lower end of the shoulder skin.

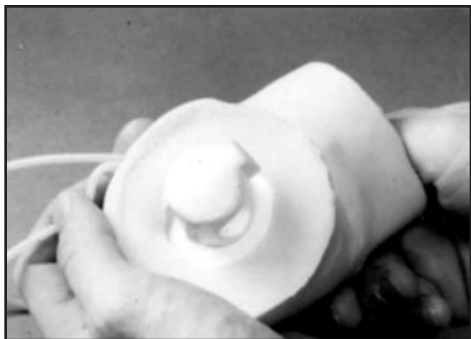


Figure 12

N. Feed the two ends of the tubing (from the lower arm) along the inside of the arm, under the upper arm skin, until they emerge from the two openings in the shoulder skin. (See figure 12.) Be careful that the tubing is flat and not twisted.

Note: The two ends of tubing come out of the lower arm at positions near the anterior and posterior sides of the lower arm. The tubing from the anterior side of the lower arm should emerge from the lower hole in the shoulder. The tubing from the posterior side of the lower arm should emerge from the upper hole in the shoulder.

O. Roll the upper arm skin up toward the shoulder to expose the locking screw hole.

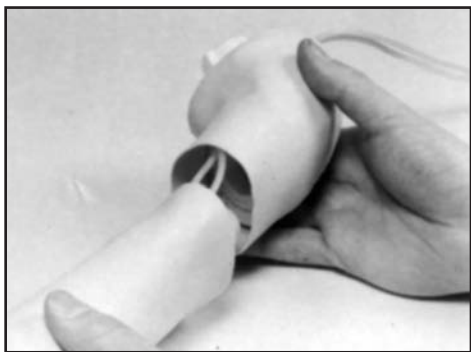


Figure 13

P. Connect the two arm cores and rotate to the natural position. (See figure 13.) **Note:** Keep tubing tight by pulling lightly on the exposed ends extending from the shoulder.

Q. Replace the locking screw.

R. Apply lubricating powder to the rolled-up portion of the shoulder skin.

S. Roll shoulder skin down over lower arm skin and rotate lower arm back and forth to evenly distribute the powder between the two arm skins.

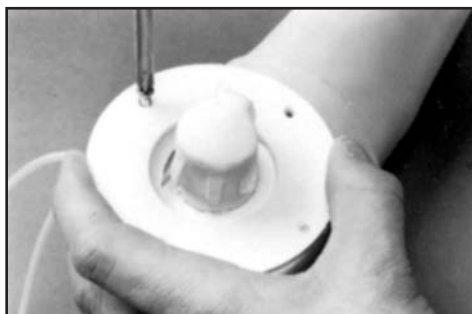


Figure 14

T. Replace the plastic disc at the shoulder, making sure the four countersink holes of the disc are exposed. Replace the four screws. (See figure 14.)

U. Replace the foam ring.

Reattaching the Arm

V. For the Child **CRiSis**™ Manikin: Place arm back on manikin with the hand extended over the manikin's head. Rotate the arm down so it is positioned at the side of the manikin.

W. For the Resusci® Junior* Manikin: Simply reverse the steps described in the section for "Detaching the **Life/form**® Child Injectable Training Arm from the Resusci® Junior* Manikin."

*RESUSCI® JUNIOR IS A TRADEMARK OF LAERDAL MEDICAL CORPORATION.

Other Available *Life/form*® Simulators

- LF00698U** Adult Injectable Arm (White)
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LF00856U Female Catheterization
LF00901U Prostate Examination
LF00906U Ostomy Care
LF00929U Surgical Bandaging
LF00957U Enema Administration
LF00958U Pediatric Injectable Arm
LF00961U Intramuscular Injection
LF00984U Breast Examination
LF00995U Arterial Puncture Arm
LF00999U Pediatric Injectable Head
LF01005U First Aid Arm
LF01008U Intradermal Injection Arm
LF01012U Heart Catheterization (TPN)
LF01019U Ear Examination
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LF01028U Suture Practice Arm
LF01034U Suture Practice Leg
LF01036U Spinal Injection
LF01037U Hemodialysis Practice Arm
LF01038U Episiotomy Suturing Set
LF01042U Suture Kit
LF01062U Pelvic, Normal & Abnormal
LF01063U Stump Bandaging, Upper
LF01064U Stump Bandaging, Lower
LF01069U Cervical Effacement
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LF01083U Tracheostomy Care
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LF03955U Deluxe **CRiSis**™ Manikin
LF03956U Deluxe "Plus" **CRiSis**™ Manikin
LF03965U Adult **CRiSis**™ Auscultation Manikin
LF03966U Adult **CRiSis**™ Auscultation Manikin with ECG Simulator
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