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**AIRWAY MANAGEMENT  
TRAINER TORSO  
LF03602U  
INSTRUCTION MANUAL**

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***Life/form***® Products by NASCO



## Setup:

The Airway Management Trainer Torso is ready to use upon delivery. Simply remove it from the carton and unwrap the packaging material.



Figure 1



Figure 2

## Lubrication:

Before using the Airway Management Trainer Torso, lubricate both the simulator and supplies being used with the NASCO lubricant provided (Figures 1 & 2).

**PLEASE NOTE: NASCO recommends the use of the provided lubricant or a similar vegetable-based lubricant for the Airway Management Trainer Torso. The use of a silicone-based lubricant may cause damage to the simulator, thus voiding NASCO's warranty on the trainer.**

## About the Simulator . . .

The **Life/form**® Airway Management Trainer Torso is the most realistic simulator available for the training of intubation and other airway management skills. NASCO has taken great care to create an airway management trainer that is anatomically correct in respect to both size and detail. Landmarks include: nostrils, teeth, tongue, oral and nasal pharynx, larynx, epiglottis, arytenoid, false and true cords, trachea, esophagus, lungs, and stomach.

NASCO's Airway Management Trainer Torso allows you to practice oral, digital, and nasal intubation. E.T., E.O.A., PTL®, and Combitube® insertion can all be practiced as well. Suction techniques and proper cuff inflation can also be performed and evaluated.

With proper care, your **Life/form**® Airway Management Trainer Torso will provide years of valuable service. Please review the instructions carefully for setup, cleanup, and maintenance procedures.

## List of Components:

1. Airway Management Training Head with Torso
2. 8-oz. Bottle of Spray Lubricant

## Cleaning and Maintenance:

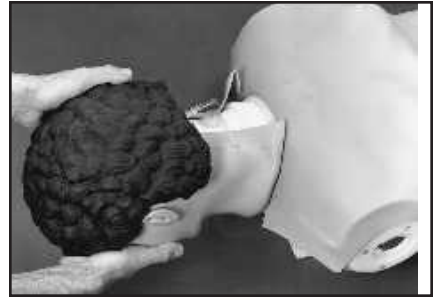


**Figure 3**



**Figure 4**

To clean the Airway Management Trainer you will first need to remove it from the torso. To do this remove the chest skin and then the chest plate exposing the lungs (Figure 3). Feed the lungs through the hole in the upper compression plate and then lift off the plate. Disconnect the lungs from the bronchi by pulling the red caps from the white connectors (Figure 4). Now that the head has been disconnected from the airway, rotate it 180° so that it is facing backwards. The large tab on the front of the neck should be aligned with the key way in the torso. Tilt the head upward until it snaps free (Figure 5). Disengage the smaller rear tabs from



**Figure 5**



**Figure 6**

the neck opening and pull the head from the body. Reverse the above steps to reattach the head.

Once the head is off the body, place a cap plug (supplied) on each end branch of the bronchi. (The esophagus already has one in place). (Figure 6) You are now ready to begin the cleaning process. Take the trainer to an area with a sink and open counter space.

Stabilize the head on the counter face-up (towels work well for this) with the plugged tubes hanging over the sink. Carefully pour warm soapy water (a mild dish soap works best) into the mouth until the water level reaches halfway up the tongue. Now tilt the head back and bring the neck up 3" off the countertop.



**Figure 7**

Continue filling until the water level covers the tongue. At this point, take a small soft brush and gently scrub the inside of the mouth. (A small toothbrush works well for this.) Cotton swabs can be used to scrub inside the nostrils. When done, pull the plug from the esophagus and drain into the sink. Now pick the head up to a vertical position and pull the plug from the trachea to completely empty the system (Figure 7).

### **Rinsing the Airway:**

To rinse the airway follow the same procedure using clean, warm tap water. Repeat this process until all the soap has been flushed from the system.

### **Disinfecting the Airway:**

To disinfect, repeat the standard cleaning procedure, but this time use a bleach solution, as specified by the Centers for Disease Control,

instead of soapy water. Fill the system with the solution until it reaches the corners of the mouth. Remember to start filling with the head flat and finish with the neck slightly elevated to ensure that the solution completely fills all airway passages. Once completely filled with the bleach solution, allow the head to sit for at least 10 minutes. Drain as described earlier and repeat the rinsing process to flush out all of the bleach solution. Set the head aside and allow it to dry completely.

### **Cleaning the Face:**

Normal soil can be removed from the face of the trainer with mild, soapy water. REN cleaner (W09919U) will remove stubborn stains. Simply apply REN to the soiled area and wipe clean with a soft cloth or paper towel. **NOTE:** Do not use REN cleaner around the mouth and nostrils, as the residue of the cleaner could be toxic.

### **CAUTION:**

Never place the trainer on any kind of printed paper or plastic. These materials will transfer indelible stains. Ballpoint pens will also make indelible stains.

### **Supplies/Replacement Parts for the Airway Management Trainer Torso:**

- LF03285U** Replacement Lung Kit
- LF03644U** NASCO Spray Lubricant
- W09919U** REN Cleaner

## Other Available *Life/form* Simulators

- LF00698U** Adult Injectable Arm (White)  
**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  
**LF00997U** Adult Injectable Arm (Black)  
**LF00999U** Pediatric Injectable Head  
**LF01008U** Intradermal Injection Arm  
**LF01012U** Heart Catheterization (TPN)  
**LF01019U** Ear Examination  
**LF01020U** Supplementary Ear Set  
**LF01025U** Male Cath-Ed I  
**LF01026U** Female Cath-Ed II  
**LF01027U** Peritoneal Dialysis  
**LF01028U** Suture Practice Arm  
**LF01036U** Spinal Injection  
**LF01053U** Cross-Sectional Anatomy, Torso, Head  
**LF01054U** Cross-Sectional Anatomy, Head  
**LF01062U** Pelvic, Normal & Abnormal  
**LF01063U** Stump Bandaging, Upper  
**LF01064U** Stump Bandaging, Lower  
**LF01069U** Cervical Effacement  
**LF01070U** Birthing Station  
**LF01082U** Cricothyrotomy  
**LF01083U** Tracheostomy Care  
**LF01084U** Sigmoidoscopic Examination  
**LF01087U** Central Venous Cannulation  
**LF01095U** Blood Pressure Arm  
**LF01108U** Intraosseous Infusion Simulator  
**LF01142U** Auscultation Trainer  
**LF01162U** Venatech IV Trainer  
**LF03000U** **CPARLENE**® Series  
**LF03601U** Adult Airway Management Trainer  
**LF03602U** Adult Airway Management on Manikin  
**LF03603U** Adult Airway Management Head Only  
**LF03609U** Child Airway Management Trainer  
**LF03610U** Child Airway Management Trainer Head Only  
**LF03611U** Child Defibrillation Chest Skin  
**LF03612U** Child IV Arm  
**LF03613U** Child Blood Pressure Arm  
**LF03614U** Child Intraosseous Infusion/Femoral Access Leg Only  
**LF03615U** Complete Child **CRiSis**™ Update Kit  
**LF03616U** Child **CRiSis**™ Manikin  
**LF03617U** Deluxe Child **CRiSis**™ Manikin with Arrhythmia Tutor  
**LF03620U** PALS Update Kit  
**LF03621U** Infant Airway Management Trainer Head Only  
**LF03622U** Intraosseous Infusion Right Leg  
**LF03623U** Infant Airway Management Trainer  
**LF03626U** Child Femoral Access Injection Pad Replacement  
**LF03632U** Child Intraosseous Infusion/Femoral Access Leg on a Stand  
**LF03633U** Child Airway Management Trainer with Torso  
**LF03693U** **Basic Buddy** CPR Manikin  
**LF03699U** "Airway Larry" Airway Management Trainer  
**LF03720U** **Baby Buddy** Infant CPR Manikin  
**LF03953U** **CRiSis**™ Manikin  
**LF03955U** Deluxe **CRiSis**™ Manikin  
**LF04001U** **GERi**™ Nursing Manikin  
**LF04020U** **KERi**™ Nursing Manikin  
**LF04021U** **KERi**™ Basic Manikin  
**LF04022U** **KERi**™ Advanced Manikin  
**LF04030U** **GERi**™ Advanced Manikin  
**LF04040U** **GERi**™ Basic Manikin

*Nasco* Fort Atkinson

901 Janesville Avenue, P.O. Box 901  
Fort Atkinson, Wisconsin 53538-0901  
1-800-558-9595

www.eNASCO.com • E-mail: [lifeform@eNASCO.com](mailto:lifeform@eNASCO.com)

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