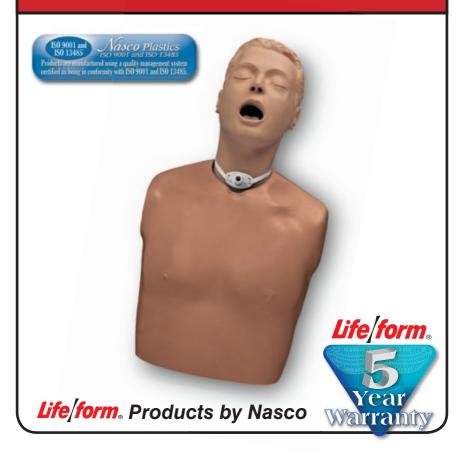


NG Tube and Trach Skills Trainer LF01174U Instruction Manual



The Nasco *Life/form*® NG Tube and Trach Skills Trainer offers students realistic experience in the insertion and management of both the nasogastric tube and tracheostomy tube. Endotracheal intubation may also be performed, as well as many other procedures involving the mouth, nose, and throat.

List of Components

- NG Tube and Trach Skills Trainer
- Clamp
- 125 ml Squirt Bottle
- Pump Spray Lubricant

A. Setting Up the Trainer

- 1. Remove the back panel.
- Detach the squeeze bulb from the pulse tubing. Feed the plastic connector out the upper hole in the torso's right side. Reattach the squeeze bulb.
- Feed the stomach tubing out the lower hole. Attach the tubing clamp.
- 4. Replace the back panel.

B. Training with the NG Tube

- Always lubricate the tube with plenty of water-based lubricant before insertion.
 Nasco recommends a size 6 NG tube.
- When simulating feeding procedures, Nasco recommends using plain water.
- Be sure the stomach drain tubing is clamped shut before administering fluids.
- **4.** Once fluids are in the stomach, they may be suctioned out or drained via the tubing and clamp.

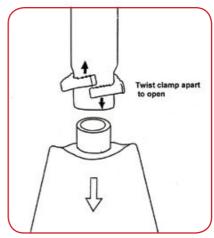
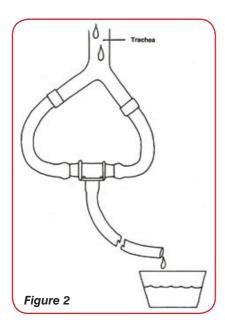


Figure 1

- To prevent damage to the tubing, be sure to open the stomach drain clamp fully before storing the trainer.
- 6. Always drain the stomach completely and allow to air-dry before storing the trainer. This is easily done by removing the back panel and disconnecting the stomach bag from the esophagus. (See figure 1.)

C. Training with the Tracheostomy Tube

- The tracheostomy tube should be coated with plenty of water-based lubricant before insertion. Use only a size 6 French tracheostomy tube (LF01170U sold separately).
- 2. The trachea may be suctioned. For added realism, mix methyl cellulose with water to the desired consistency to simulate tracheal secretions. Be sure to rinse and drain the airway thoroughly afterward.

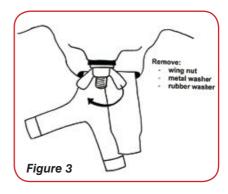


D. Training with an ET Tube

 The trainer will also accept a small adult endotracheal tube. Nasco recommends a size 6 mm ET tube. Always lubricate the airway and the tube with the spray provided before starting any procedures.

E. Care of the Trainer

- Do not allow the skin to come in contact with any printed material, including marker and ball-point pen; inks will be absorbed, resulting in a permanent stain.
- Everyday soil may be removed with warm soapy water and a clean cloth. For stubborn soil, use Nasco Cleaner (LF09919U; sold separately).
- Be sure all parts of the trainer are clean and dry before storage.



- 4. To clean the airway, remove the back panel and disconnect the lungs, replacing them with the drainage tubing. (See figure 2.) Arrange the trainer so the tubing empties into a sink or basin. Rinse the airway thoroughly; the squirt bottle provided and a soft, flexible brush may be helpful for hard-toreach areas. Allow all components to dry completely before storing the trainer.
- Most cleaning can be done with the trainer fully assembled. If you must remove the head:
 - a. Remove the back panel and disconnect the stomach and lungs.
 - b. From the inside, remove the wing nut and washers that hold the neck to the body. (See figure 3.)
 - Remove the entire head assembly.
 - d. To replace the head, reverse these steps, feeding the throat through the large hole and the bolt through the small hole. Position the esophagus slightly to one side of the trachea.

- e. Replace the rubber washer, metal washer, and wing nut in that order, and fasten securely. Reconnect the lungs and stomach.
- 6. Exposure to extreme heat may result in deformation of the torso. Whenever possible, avoid leaving the trainer in hot environments, such as a car trunk, for long periods of time. If distortion does occur, gentle heating should restore the torso to its original shape.

Supplies/Replacement Parts for Life/form_® NG Tube and Trach Skills Trainer:

LF01170U Adult Tracheostomy Tube LF03644U Pump Spray Lubricant LF03774U Methyl Cellulose LF09919U Nasco Cleaner LF01137U Utility Bag, Large LF01174(A)U Replacement Lungs LF01174(B)U Replacement Stomach LF03465U Hard Carry Case LF03466U Soft Carry Case

Other Available *Life form* Simulators

LF01042U Suture Kit **LF00994U** Cricothyrotomy Simulator **LF01083U** Tracheostomy Care

LF01142U Auscultation Trainer

LF01159U Patient Education Tracheostomy Care Set

LF01167U Infant Tracheostomy Care Manikin

LF01168U Adult Tracheostomy Care Manikin

LF01193U Special Needs Baby

LF03609U Child Airway Management

Trainer with Stand

LF03623U Infant Airway Management Trainer with Stand

LF03633U Child Airway Management Trainer Torso

LF03699U "Airway Larry" Airway

Management Trainer

LF04000U *GERi™/KERi™* Manikin Series



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