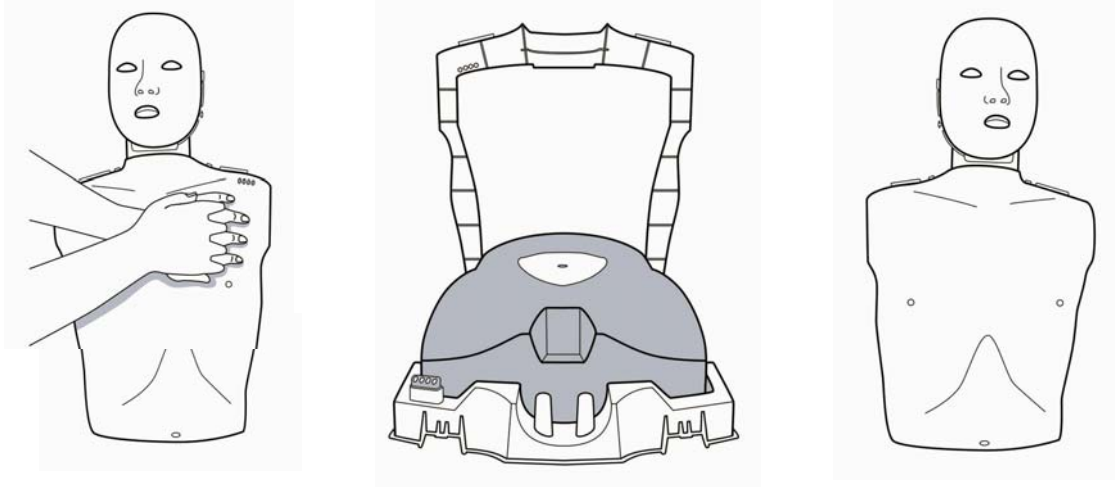


Prestan professional Training manikin



Use and Care Instructional Sheet

Models PP-AM-100M and PP-AM-400M —> Prestan Professional Adult CPR-AED Training Manikin (with CPR Monitor) w/ 10 A/C face-shield lung bags and a nylon carrying case

Models PP-AM-100 and PP-AM-400 —> Prestan Professional Adult CPR-AED Training Manikin (without CPR monitor) w/ 10 A/C face-shield lung bags and a nylon carrying case

START HERE

- Use this instruction sheet as your first source of information about the Prestan Professional Training Manikin
- Clean the manikin face skin and the manikin torso skin prior to using in an actual class (see the cleaning instructions section)
- If you have any problems with the care and use of the Prestan Professional Manikin refer to the troubleshooting section, contact your Prestan Distributor or call Prestan at 1-800-434-7989.

THANK YOU for buying the **Prestan Professional Manikin!**

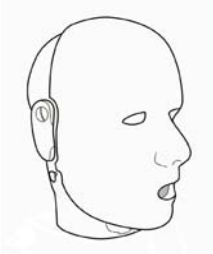
If you have any questions about the **Prestan Professional Manikin**, if you would like to order more manikins or if you would like to order any accessories for your manikin, please contact your distributor of Prestan Products Professional Training Products.

For information on Prestan Products Profession Training Products Distributors, please contact Prestan Products at 1-800-434-7989. Monday – Friday, 9:00 a.m. to 5:00 p.m. EST

CONTENTS

Check out the contents of the box. It should contain: one manikin torso, one manikin head, 10 Face Shield Lung Bags, two (2) double A (AA) batteries (already installed) and a nylon carrying case. If you are missing anything, please contact your **Prestan Professional Manikin** Distributor. All components, including the Filtered Face Shield and the Face Shield Lung Bag, are latex free.

PARTS



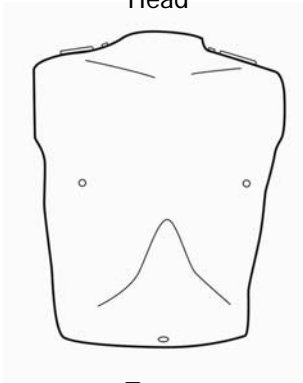
Head



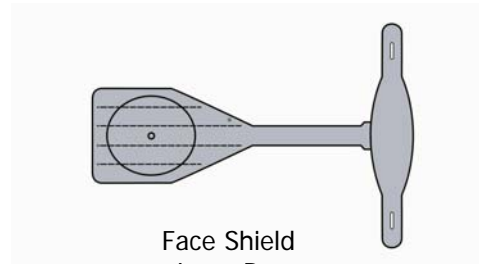
Carrying Case
Single Manikin



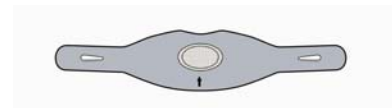
Carrying Case
Four Pack Manikins



Torso



Face Shield
Lung Bag



Filtered Face Shields
(not included - may be
ordered separately)

CLEANING INSTRUCTIONS

- The face and the body skin of the Prestan Professional Manikin is made out of the same material and can be cleaned in the same manner
- If the material becomes dirty, clean with a mixture of soap and water. If the area is extremely dirty, common household cleaners such as Formula 409, Windex or Vim may be use. It is recommended that the use of these cleaners be done cautiously with minimum amount of abrasion to insure the life of the skin.
- The face skin may also be sanitized with alcohol wipes or soaked in a solution of 1/4 cup bleach mixed with one gallon of water for 10 minutes. Between student uses, the instructor (or student) may clean the faces off with an alcohol wipe as an extra measure of safety.
- Don't forget to wipe the upper chest foam & skin in the same way in order to sanitize the inside of the manikin.



PRESTAN

Prestan professional Training manikin

RATE MONITOR

The Prestan Professional Training Manikin Rate Monitor has a unique way of monitoring both the depth of compressions and the rate of compressions.

At the first compression all four of the lights in the upper left shoulder will come on, indicating that the lights are working and the batteries are good. (Figure #1)

If the lights do not light, make sure that the depth of compression is deep enough (you will hear a clicking sound). The lights will not work if the student is not compressing the manikin correctly.

If the depth of compression is correct, and the lights do not come on, replace the two AA alkaline batteries in the battery compartment located in the back of the manikin in the left shoulder.

Once a student begins chest compressions, the amber light and the green lights will go out and, from zero to less than 60 compressions per minute, the red light will be on. (Figure #2)

As the student increases the rate of compressions and reaches 60 compressions per minute, the red light will go off and the amber light will come on until the student reaches 80 compressions per minute. (Figure #3)

As the student increases the rate of compressions and reaches 80 compressions per minute, the amber light will go off and the first green light will come on until the student reaches 100 compressions per minute. (Figure #4)

When the student reaches 100 compressions per minute, the second green light comes on, indicating that the proper rate has been attained. (Figure #5)

If the student slows down, one of the green lights will go out indicating that the student needs to increase the rate of compressions.

If the student's depth of compression is not correct, at any time, all the lights will go off and the red light will blink.



FIGURE #1

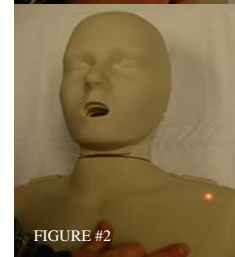


FIGURE #2



FIGURE #3



FIGURE #4



FIGURE #5



ASSEMBLY

1. Open the torso of the Prestan Professional Manikin by popping the 'tabs' located on the shoulders of the Prestan Professional Manikin and carefully lifting up the torso frame. Do not lift by tabs. (Figure 1).

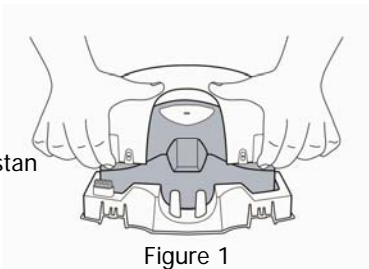


Figure 1

2. Attach the head to the torso by placing the neck of the head onto the two spindles on the neck portion of the torso (Figure 2).

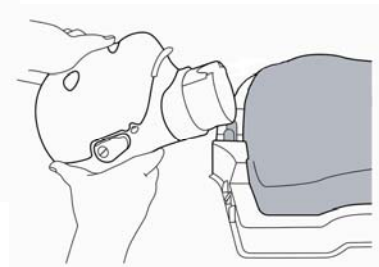


Figure 2

3. Fold the face shield lung bag:
 - The face shield lung bag has four 'dotted lines' printed on one side of the bag (along with an oval)
 - Using the four dotted lines, fold the face shield lung bag below into fourths, following the diagram below

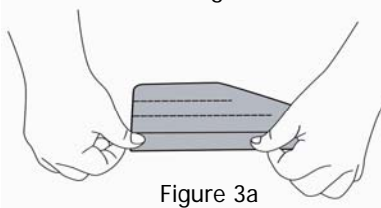


Figure 3a

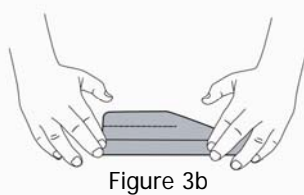


Figure 3b

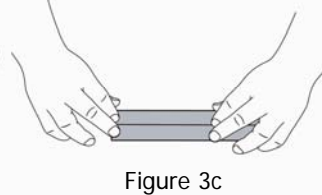


Figure 3c

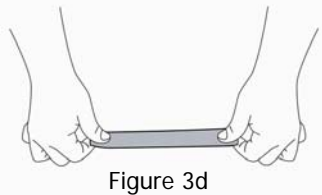


Figure 3d

4. Tilt the head of the manikin (Figure 4).

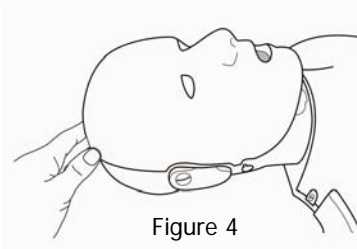


Figure 4

5. Insert the lung bag, folded end, into the mouth of the manikin (Figure 5).

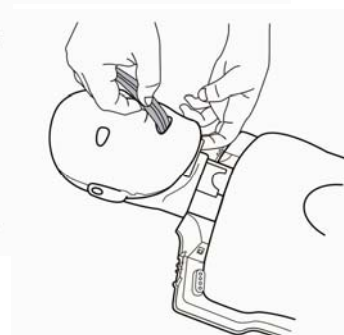


Figure 5

6. Push the lung bag into the mouth until the bag exits through the neck (Figure 6).

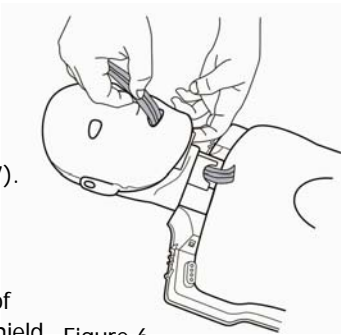


Figure 6

7. Grasp the lung bag and pull it through the neck (Figure 7).

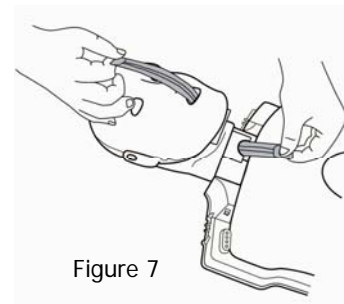


Figure 7

8. The face shield lung bag is then placed on top of the compression plate (the hard plastic piece found on top of the torso foam core) with the oval printed on the face shield lung bag matching the compression plate (Figure 8).

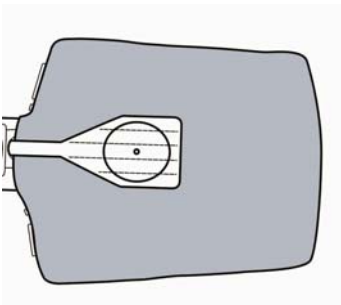


Figure 8

9. MAKE CERTAIN THAT THERE ARE NO TWISTS IN THE LUNG BAG!

10. Attach the face shield tabs to the 'buttons' located on the side of the manikin head (Figure 9).

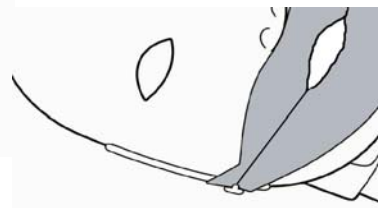


Figure 9

11. The torso may then be closed by pushing down on the shoulder tabs until they snap into place.

TROUBLESHOOTING

- If you cannot get the chest to rise when you blow into the face shield lung bag:
 - Check to make sure that the head is tilted back
 - Check the lung bag itself. Insure that it is properly positioned over the compression plate, not twisted and is it laying flat?
 - Check the face shield. Insure that it is attached to the 'buttons' on the side of the manikin head and that it is flat against the face of the manikin
 - Check the bag to insure that has not been torn
- If you do not hear a click when you compress the chest of the manikin
 - Make sure that you are pressing the compression plate far enough down so that you hear the click when you push the plate down about 2"
- If you do not see the lights light during compressions
 - Check to see if there are two double 'A' (AA) batteries installed in the battery compartment behind the left shoulder of the manikin
 - Insure the batteries that are installed are not dead

PRESTAN PRODUCTS ONE YEAR LIMITED WARRANTY

1. **WARRANTY COVERAGE.** The manufacturer offers a LIMITED WARRANTY against any defects in workmanship or materials under normal use with respect to its PRESTAN PROFESSIONAL TRAINING MANIKIN.
2. **WARRANTY PERIOD.** The manufacturer warrants the PRESTAN PROFESSIONAL TRAINING MANIKIN for one (1) year from the date of purchase. Any component of the PRESTAN PROFESSIONAL TRAINING MANIKIN which proves defective with twelve (12) months from the date of purchase will be repaired or replaced, at the manufacturer's option, free of charge to the owner. The owner is responsible for shipping and handling fees to the place which the manufacturer designates.
3. **WARRANTOR'S RESPONSIBILITIES.** The manufacturer will repair or replace at (the manufacturer's option) a defective warranted component subject to the provisions of Section 2 without charge except for transportation costs. OWNER'S SOLE AND EXCLUSIVE REMEDY AGAINST THE MANUFACTURER SHALL BE FOR THE REPAIR OR REPLACEMENT OF DEFECTIVE GOODS AS PROVIDED HEREIN. Repair or replacement of any component of any PRESTAN PROFESSIONAL TRAINING MANIKIN does not extend this limited warranty or begin a new limited warranty period.
4. **CIRCUMSTANCE NEGATING WARRANTY AND OTHER LIMITATIONS.**
 - (a) The manufacturer reserves the right to refuse warranty service or replacement when product failure is due to misuse, mishandling, misapplication, accident, neglect, improper installation, modification, use of unauthorized parts or attachments, adjustments or repair performed by anyone other than the manufacturer or its authorized agent, or any causes other than defective workmanship or material.
 - (b) This limited warranty does not cover abrasion, abnormal use, damage caused by mishandling, neglect or unauthorized modification. This warranty is void if the PRESTAN PROFESSIONAL TRAINING MANIKIN is structurally altered.
 - (c) Owner must provide proof of the date of purchase, place of purchase and the purchase price in order to obtain service under this limited warranty.
 - (d) The manufacturer makes no warranty other than as contained herein. No agent, representative, dealer or employee of the manufacturer has the authority to alter the obligations or limitations of this limited warranty.
5. **LIMITATIONS OF IMPLIED WARRANTIES AND DAMAGES**
 - a. Any and all implied warranties on the PRESTAN PROFESSIONAL TRAINING MANIKIN, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL NOT EXCEED IN DURATION THE RESPECTIVE TERMS OF THIS LIMITED WARRANTY WHICH BEGIN WITH THE DATE OF PURCHASE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.
 - b. THE MANUFACTURER SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THE PRESTAN PROFESSIONAL TRAINING MANIKIN OR THE BREACH OF THIS OR ANY OTHER EXPRESSED OR IMPLIED WARRANTY. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Any and all damages awarded for any breach of this limited warranty shall be limited to the amount of the purchase price.
6. **WARRANTY SERVICE.** To obtain warranty service or information about the manufacture, contact the manufacturer, 701 Beta Drive, Suite 2, Mayfield Village, Ohio 44143 — or call toll free at 1-800-434-7989
7. **RIGHTS UNDER STATE LAW.** This warranty gives you specific legal rights and you may have other rights which vary from State to State.