

**Manual for the function, care and maintenance for
CPR Water Rescue Manikin
Adult and Adolescent
No 1328 and No 1329**

Features and Construction

The Adult Water Rescue manikin's skeleton consists of coated steel cable, fittings and hardware. The manikin is articulated, and can be used in various water lifesaving exercises including top and bottom rescue.

Adult

- Manikin weight- approximately 40 lbs.
- Manikin submerged weight – approximately 105lbs.
- Can be additionally weighted to reach a submerged weight of 140lbs.

Adolescent

- Manikin weight- approximately 20 lbs.
- Manikin submerged weight – approximately 50lbs.

BASIC USE:

Top Water Rescue:

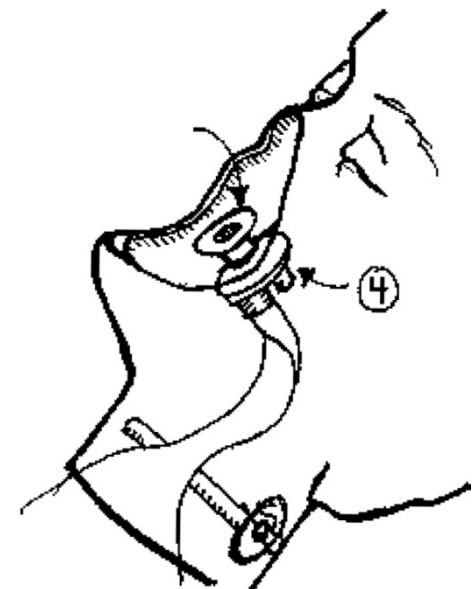
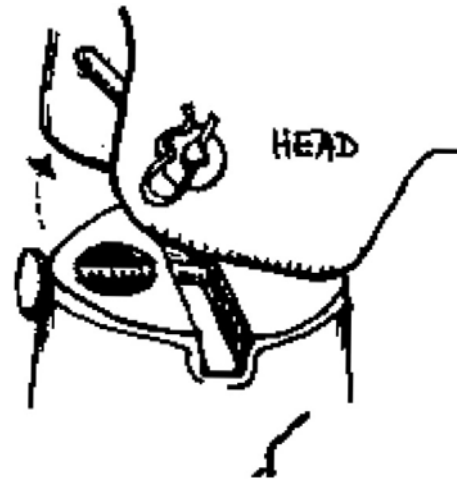
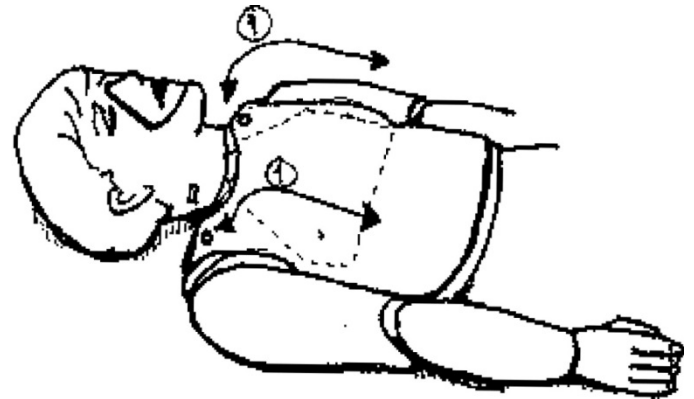
The adult Water Rescue manikin is designed for water safety programs. The manikin takes on weight by filling with water through the small holes in the legs and arms. The manikin's torso may be filled with water by opening the valve located on the shoulder. The manikin will sink up to the mouth level when it is filled with water.

Bottom Water Rescue:

To fully submerge the Adult Water Rescue manikin, remove the vinyl cover and plastic insert located in the abdomen of the manikin. Add approximately 10 lbs. of weight (i.e., a brick) and replace the plastic insert and vinyl cover. The manikin will now fully submerge. **Important: It is strongly recommend that a flotation device and/or tether be affixed to the manikin in those situations where loss of manikin is possible.**

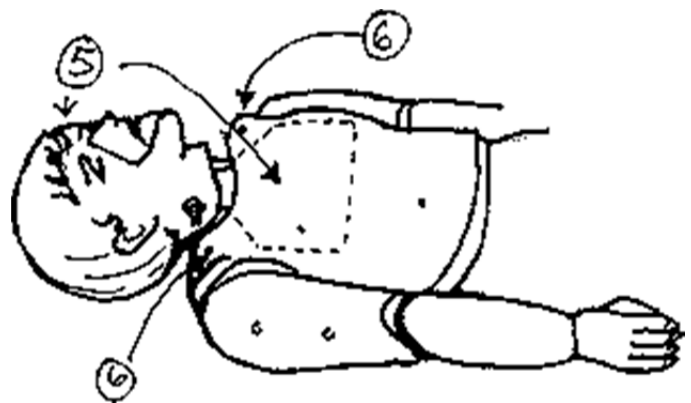
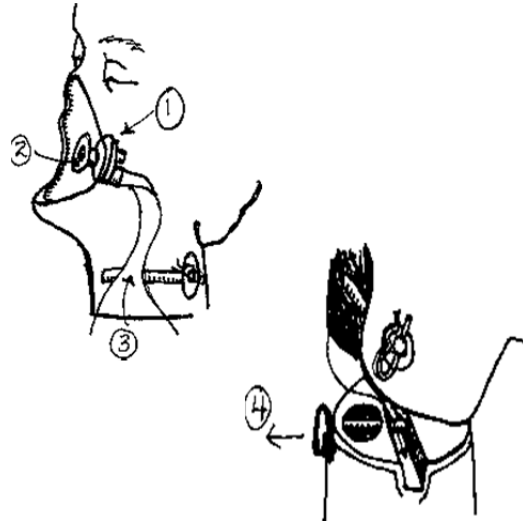
Airway Removal:

1. Unsnap the overlay at the shoulders and pull it down below the lung. It is not necessary to remove the overlay completely. Make sure the lung is free from the overlay and torso.
2. Remove the head from the manikin by pulling the retaining pin straight back from the rear of the manikin neck.
3. Remove the mouthpiece from the face and disinfect it.
4. Separate the airway valve system by grasping the clear valve in the mouth cutout area with one hand and the red, one-way valve inside the head with the other hand. A slight twisting motion will assist in pulling the valves apart.
5. Discard all of these airway parts, except the mouthpieces.



Airway Installation:

1. Insert the single port side of the red valve into the back of the hole in the mouth cutout of the molded head.
2. Inside the mouth cutout, place the clear plastic valve over the protruding red valve port. Push the clear valve on firmly to hold the units in place.
3. Position the lung airway between the neck pin and the front of the neck. Allow the lung to hang below the head.
4. Reattach the head to the manikin neck by pulling the retaining pin out from the back of the manikin neck and sliding the head down over the neck. The shaft through the head rests in the slot of the manikin neck. Release the neck pin to secure the head in place.
5. Tilt the head backward and drape the lung over the chest. Be sure that the airway is not twisted. It will cause an obstructed airway.
6. Replace the overlay and snap it down.
7. Install a disinfected mouthpiece in the head.





Replacement Parts

Item Number	Description
1333	Adult WRM Replacement Airways 24 Pack
2023	Adult WRM Mouth/Nose Replacement 10 Pack
SA315	Adult WRM Vinyl Abdomen Cover 1 Each
2223	Adolescent WRM Mouth/Nose Replacement 10 Pack
2955	Adolescent WRM Replacement Airways 24 Pack



STORAGE:

Drain the water rescue manikin after each use. Do not turn the manikin upside down to drain. Repositioning of the extremities will allow the water to drain from the holes in the posterior aspects of the arms and legs while the manikin is lying on its back. To remove water from the chest cavity, open the shoulder valve minimally and position the manikin on a slant to facilitate drainage. Simulaids' Manikins should be stored within a temperature range of 60 to 80 degrees Fahrenheit.

Manikins should be stored in a cool, dry environment, lying flat in their storage containers. If manikins are stored in temperatures over 80 degrees Fahrenheit, the manikin material may become pliable and any pressure applied such as weight of the manikin on the head, may cause distortion. Re-warming and allowing cooling without pressure may allow most manikins to revert to their original shape. Storage in cold environments, below 60 degrees Fahrenheit, is not suggested because the manikin material may become brittle and susceptible to cracking, if rough handling is used. Allow the manikin to become room temperature before utilizing.



WARRANTY

Simulaids warrants this product to be free from any defect in materials and/or workmanship for a period of three years from the date of purchase, as evidenced by the date of invoice when the product was shipped to the end user. This warranty expressly does not cover abuse, accidental or purposeful damage, or any form of modification to the product. Simulaids reserves the right to either repair or replace affected parts, or the entire unit, at their sole discretion, after investigating and reviewing the actual product and the damage. In most instances, a digital photo of the product in question, showing the damage, will help qualify a product for return to the factory. At no time will any product be accepted at the plant without proper return authorization issued by Simulaids.

Freight and Shipping charges are the sole responsibility of the end user. No product will be received with shipping charges due. Any product considered for warranty work must be identified by serial number and invoice number from the agency through whom the product was purchased. Without this information the product will not receive a return authorization number as required.

Do not allow print material to come in contact with the skin of your product. The ink will embed in the porous surface and be impossible to remove. Ink stains are not covered under warranty.

RETURN POLICY

Should it be necessary to return an item for credit, or for any other reason, contact our Customer Service Department to obtain an RGA Number. Please refer to your invoice number when phoning in your request for returning merchandise. Should you have any questions, or wish further information on any product we manufacture, call or write our Customer Service Department.

