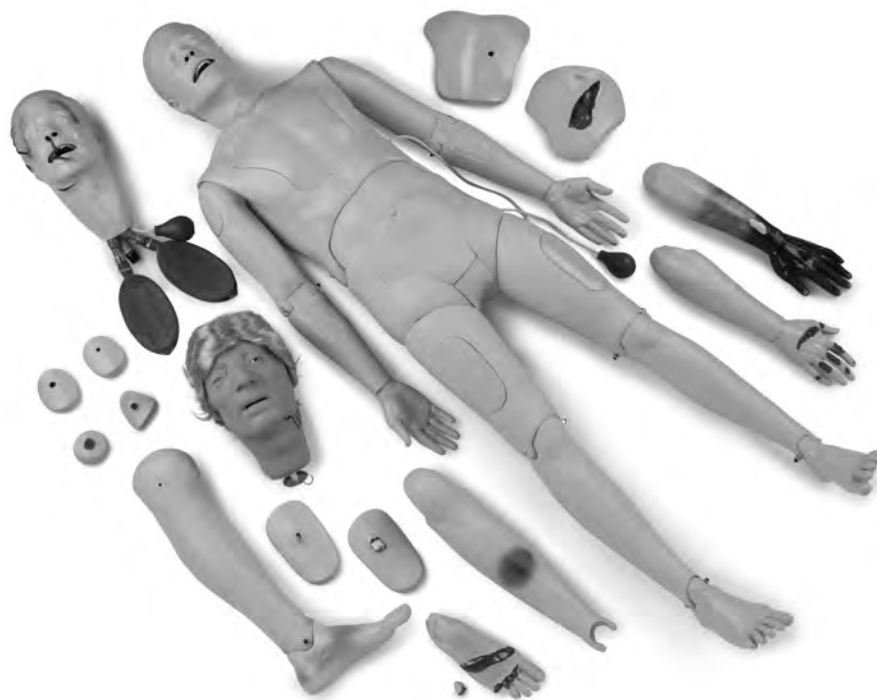


Ultimate Hurt

Directions for Use



Laerdal[™]
helping save lives

Table of Contents

Laerdal Recommends	4
Items Included	4
Skills Taught	4
Head	5
Chest Plate	5
Belly Plate	5
Injection Pads	6
Waist, Elbow, Knee and Ankle Joints	6
Arms	6
Legs	7
Intubation	7
Care and Maintenance	8
Replacement Parts	8

Ultimate Hurt (201-00001) is a full-body, lifelike vinyl manikin that realistically simulates a trauma patient. It is specifically designed for training professionals in the field of emergency care and transportation of the sick and injured.

The manufacturing quality of this trainer should provide many sessions of training when reasonable care and maintenance is practiced.

Laerdal Recommends:

Endotracheal tube - Size 7.5 ID or smaller

10 ml syringe

Laryngoscope

Laryngoscope blade - Sizes #3 or #4, straight or curved

Items Included:

- (1) Full Body Manikin
- (1) Mr. Hurt Head Trauma Simulator
- (1) Trauma Intubation Head
- (1) Deluxe Intubation Head
- (1) Advanced Trauma Modules
- (1) Manikin Lubricant
- (1) Assembly Tool Kit
- (1) Jacket
- (1) Pants
- (1) Carrying Case
- (1) Laerdal Global Warranty Booklet
- (1) Directions for Use

Skills Taught:

- Oral intubation
- Nasal intubation
- Digital intubation
- EOA/PTL intubation
- Combitube® intubation
- Right mainstem intubation

- Oropharyngeal and nasopharyngeal airway insertion
- Bag/Valve Mask
- Suctioning techniques
- Wound management
- Carotid pulse palpation
- Extrication
- Basic patient handling
- Stomach auscultation to verify proper airway positioning

Preparing the Manikin for Use:

Head:

Head is connected to torso with a long bolt at base of neck, secured with a lock nut.

To remove:

1. Remove chest plate.
2. Lift esophagus and trachea out of the way.
3. Detach stomach reservoir.
4. Remove lock nut.

Chest Plate:

Chest plate fits into torso by inserting ledge on plate into corresponding groove on torso cavity.

To remove:

1. Apply pressure to center of plate.
2. Work your fingers under edge of plate.
3. Lift out.

To insert:

1. Position plate over cavity.
2. Work edges into groove on torso cavity.

Belly Plate:

Belly plate fits into lower torso by inserting ledge on plate into corresponding groove on torso cavity.

To Remove:

1. Pull plate out by applying pressure to center of plate.
2. Work your fingers under edge of plate.
3. Lift out.

To Insert:

1. Position plate over cavity.
2. Work edges into groove on torso cavity.

Injection Pads:

To remove:

Squeeze pad together with fingers and pull.

To replace, reverse procedure.

Waist, Elbow, Knee and Ankle Joints:

These joints are connected by a bolt and lock nut.

To remove:

1. Unscrew lock nut.
2. Pull bolt out of joint.

The segments will now easily disconnect.

Laerdal Recommends:

When assembled, dust with talcum powder to enhance articulation.

Arms:

Arms are attached with a bolt, two washers, a spring and a wing nut.

To attach:

1. Remove chest plate from manikin to locate hole in shoulder.
2. Remove deltoid injection pad from arm.
3. Unscrew wing nut from bolt in arm and remove wing nut, two washers and spring.
4. Insert bolt through hole in shoulder.
5. Slide one washer, spring and second washer back over bolt.
6. Use a screwdriver to hold bolt steady while tightening the wing nut. (See Fig. 1)

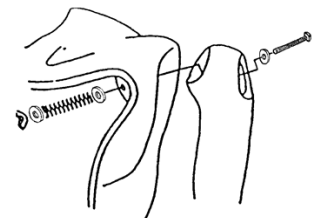


Fig. 1

To remove arms, reverse procedure.

Legs:

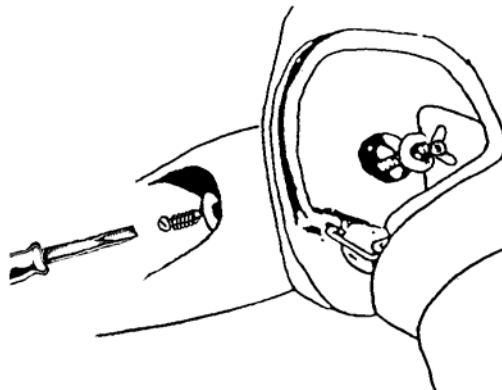
Legs are attached with a bolt, two washers, a spring and a wing nut.

To attach:

1. Remove belly plate from manikin to locate hole in hip.
2. Remove thigh injection pad from leg.
3. Remove wing nut and washer from bolt inserted in the leg. (Leave spring assembly in thigh of leg.)
4. Insert bolt through hole in pelvis.
5. Slide washer and wing nut back over bolt.
6. Use a screwdriver to drive bolt into wing nut (See Fig. 2).

To remove legs, reverse procedure.

Fig. 2



Instructions for Use:

Intubation:

When using Trauma Intubation Head or Deluxe Intubation Head, the following equipment is recommended:

- a. Endotracheal tube size 7.5 ID or smaller
- b. 10 ml syringe
- c. Laryngoscope blade, sizes #3 or #4 straight or curved blade
- d. Laryngoscope handle

Laerdal Recommends

Intubation devices and airway passages should be lubricated with manikin lubricant or liquid soap prior to intubation.

IMPORTANT: MR HURT HEAD IS NOT AN INTUBATION TRAINER!

Care and Maintenance:

1. Clean with mild soap and water; do not submerge manikin or parts in cleaning fluids or water.
2. Use only on clean surface. Avoid felt tipped markers, ink pens, acetone, iodine or other staining products and avoid placing the manikin on newsprint or inked lines of any kind.
3. To ensure longevity, each manikin should be cleaned after each training session and a general inspection should be conducted regularly.
4. Modules and all other parts should be drained and air dried thoroughly before storage and disinfected when needed. After use of injection pads (*use water only*), accumulated water should be squeezed out. Do not store wet foam pads in the skin. To prevent mildew or mold, pads can be soaked in a mild solution of disinfectant and water or bleach and water. Squeeze excess solution from pads, allow them to dry, then store or reinsert in manikin.
5. Articulating parts will benefit from a light application of talcum powder prior to training sessions.
6. Store properly between teaching sessions.



Cautions and Warnings

This product contains **Natural Rubber** latex which may cause allergic reactions when in contact with humans.

Replacement Parts:

For latest version of Spare Parts and Accessories, visit www.laerdal.com

Global Warranty

See the Laerdal Global Warranty Booklet, or www.laerdal.com



1001988

© 2015 Laerdal Medical. All rights reserved.
Printed in USA
1001988 Rev D



Laerdal[™]
helping save lives