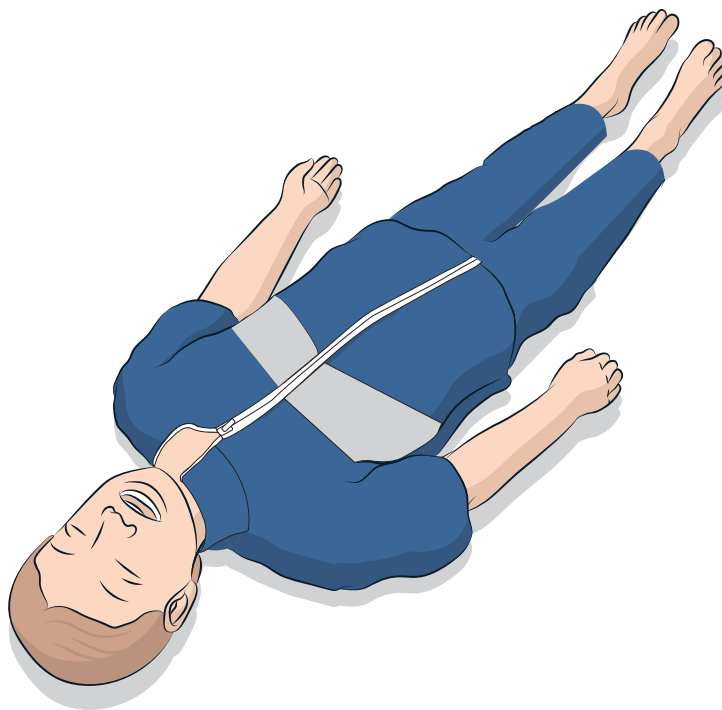


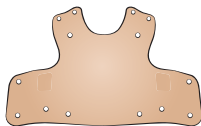
# MegaCode Kid

Preventative Maintenance Kit



## Items Included

Before you install this Preventative Maintenance Lite Kit, please visit [www.laerdal.com/laerdalpmkit](http://www.laerdal.com/laerdalpmkit) and watch the instructions.



Torso Skin



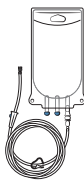
Blood Concentrate



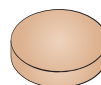
Veins



Arm Skin



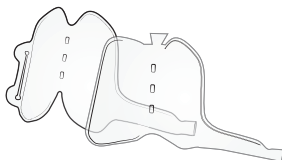
IV bag with tubing



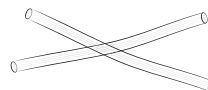
Arm Plug



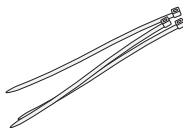
I/O Leg (Right)



Intubation Lung bag



Lung Tubes



Cable Ties



ECG parts



Lung Clip

### Remove the torso skin

Detach and unpeel the torso skin.

### Replace the defibrillation studs

1. Remove the defibrillation studs located on the chest and lower left torso.
2. Mount the new defibrillation studs and washers.

### Replace the ECG studs

1. Remove the four ECG studs located on the shoulders and lower torso.
2. Mount the new ECG studs and washers.

### Replace the lung tubes

1. Remove the white plug securing the lungs on the chest plate.
2. Remove the pin from the washer.
3. Discard the pin, set the washer aside.
4. Remove the stomach and put it aside without disconnecting the wires.
5. Remove the chest plate and put it aside.
6. Disconnect the lung tubes connecting the airways to the lungs.
7. Connect the new lung tubes to the airways.
8. Place the chest plate on the torso.
9. Insert the lung tubes in their housings on the chest plate and guide them around it.



#### Notes

- Make sure the tubes are not pinched by the chest plate.
- Make sure the compression spring is correctly positioned.

### Replace the lungs



#### Note

*There are two sets of lungs in the kit, use the same ones as those currently installed.*

1. Take the new lungs and flatten them on the chest plate.
2. Connect the lung tubes to the lungs.
3. Take a new white pin and the old washer and assemble them.
4. Use the white plug to secure the lungs on the chest plate.
5. Place the stomach back on the torso.

## Arms and Legs

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### Replace the lower right leg

1. Unscrew the lower right leg and remove it.
  2. Take the new lower right leg and mount it on the leg.
  3. Screw the lower right leg on the leg.
  4. Check that it moves freely by bending the knee.
- 

### Replace the lower right leg

1. Unscrew the lower right leg and remove it.
  2. Take the new lower right leg and mount it on the leg.
  3. Screw the lower right leg on the leg.
  4. Check that it moves freely by bending the knee.
- 

### Replace the deltoid IM pads

1. Remove the deltoid IM pads located on each shoulder.
  2. Insert the new deltoid IM pads.
- 

### Replace the right arm skin and veins

1. Carefully cut the right arm skin and peel it off.
2. Remove the veins.
3. Clean the arm to remove any dust or left over material.
4. Place the new veins in the hand and between the fingers.
5. Apply small amounts of super glue where the veins touch the hand.
6. Press and hold the veins in place until the glue sets.
7. Repeat the action on the other side of the arm.
8. Lubricate the inside of the new arm skin with liquid soap.
9. Put the arm skin on the manikin's right arm.

#### Note

*If needed, apply more liquid soap to make the arm skin slide on more easily.*

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