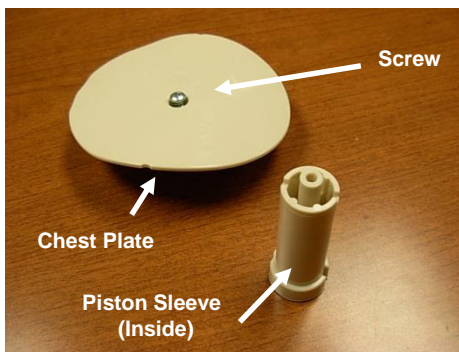


Prestan Professional Manikins

Replacing the Piston Sleeve and Chest Plate

Tools required: a small Slotted style screwdriver and a Phillips screwdriver / a cordless screwdriver is optional

- 1) **Remove OLD Chest Plate** – If still attached, remove OLD Chest Plate using a Phillips screwdriver and discard both Chest Plate and Screw (Figure #1).



Replacement Parts

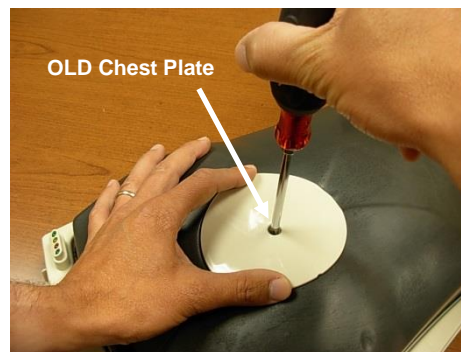


Figure #1

- 2) **Remove the Wire Cover** – There are four snap tabs, two on each side of the Wire Cover. Using a small, slotted screwdriver, press in and lift up on two tabs along the same side of the Wire Cover. (Figures #2, #3 & #4)

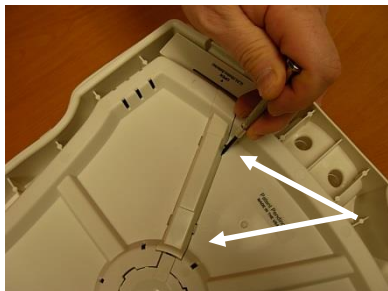


Figure #2

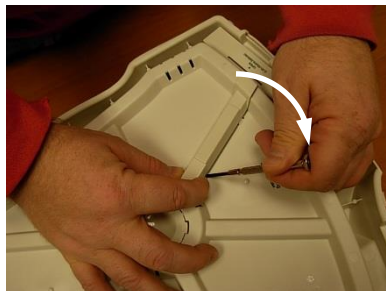


Figure #3

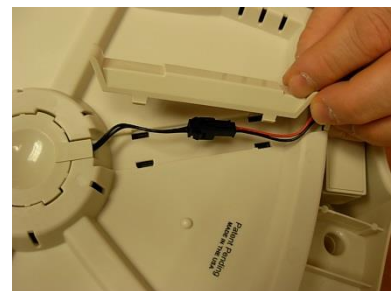


Figure #4

- 3) **Remove the Clicker** - There are three tabs on the 'Clicker' that hold it in place. Using your screw driver, carefully press in and lift up on each tab while gently lifting up on the wire. (Figures #5 & #6) After the 3rd tab is unhooked, lift out the Clicker (Figure #7).



Figure #5

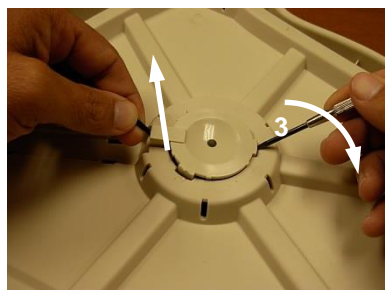


Figure #6



Figure #7

Replacing the 'Piston Sleeve and Chest Plate' (Continued)

- 4) Remove the Spring and OLD Piston Sleeve** – Remove the Piston Spring (Figure #8) and the OLD Piston Sleeve (Figure #9). Discard the OLD Piston Sleeve.

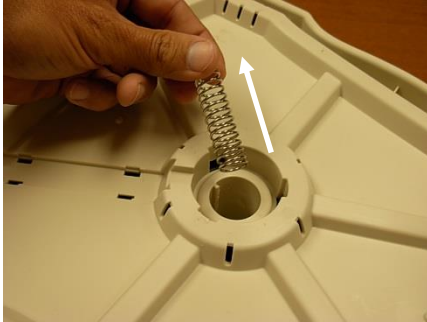


Figure #8

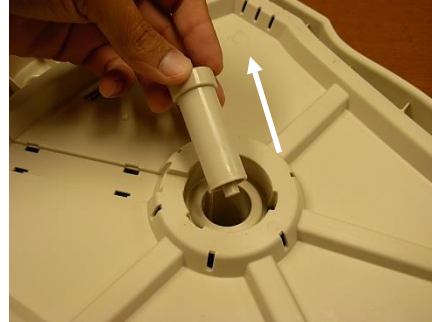


Figure #9

- 5) Insert the NEW Piston Sleeve and Spring** – Insert the NEW Piston Sleeve (Figure #10) making sure the slot on the sleeve is aligned with the rib in the base. Insert Spring (Figure #11).

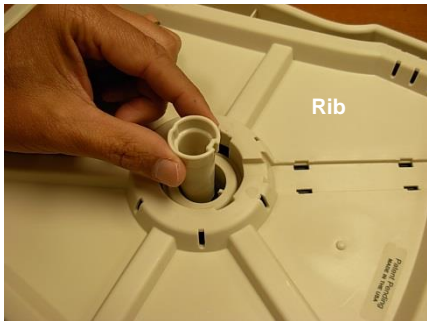


Figure #10

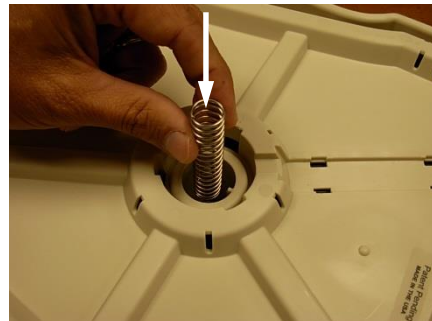


Figure #11

- 6) Reinsert the Clicker** – Align the Clicker with the hole, and snap it down into the hole, being careful not to pinch the wire. (Figure #12) Press firmly on each of the 3 tabs to insure they are engaged (Figure #13)

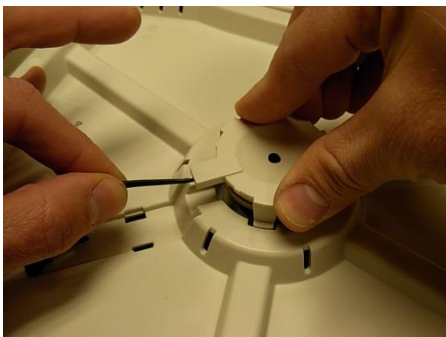


Figure #12

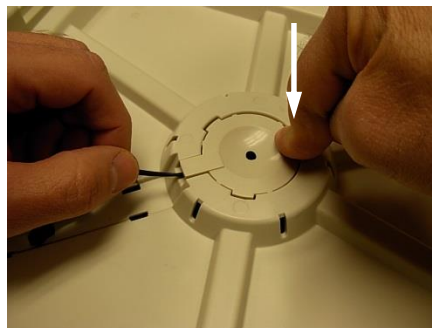


Figure #13

Replacing the 'Piston Sleeve and Chest Plate' (Continued)

- 7) Reattach the Wire Cover** – Align wires down the center of channel for the Wire Cover. If needed, make a loop with any excess wire. (Figure #14) Snap the Wire Cover into place by pressing firmly over 4 snaps (Figure #15)

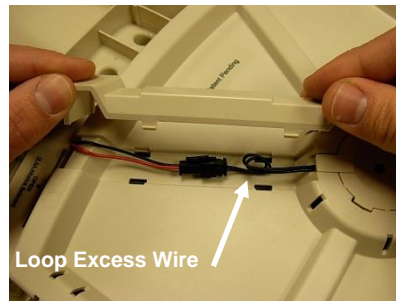


Figure #14

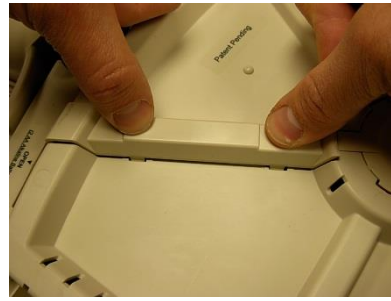


Figure #15

- 8) Attach NEW Chest Plate** – Align the NEW Chest Plate w/screw already inserted making sure notch on plate is aligned with the notch on the foam (Figure #16). While pushing down on the foam (approx. ½ inch), tighten screw till fully seated (Figure #17) (*Here is where a cordless screwdriver may be helpful*).

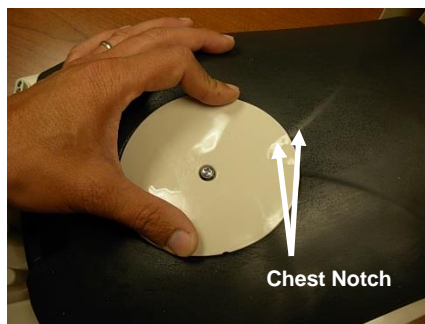


Figure #16



Figure #17

- 9) Close Manikin Torso**

