



Prestan Ultralite Manikins

Installing the Chest Plate / Resetting Popped Spokes

NOTES BEFORE STARTING:

These instructions will assist with installing a new chest plate on the Ultralite Manikin. The directions are also useful to reset a popped spoke should it come loose from the torso web. You will need a **Phillips Screwdriver**.

The chest plate consists of a top half and a bottom half (figure 1). On the outside (smooth side) of the top half, there is an indented line (A). When installed, this line must point to the neck of the manikin (where there are 2 holes for inserting the head).

On the inside of the bottom half, there is a protruding line (B). When installed, this line must also point to the neck of the manikin.

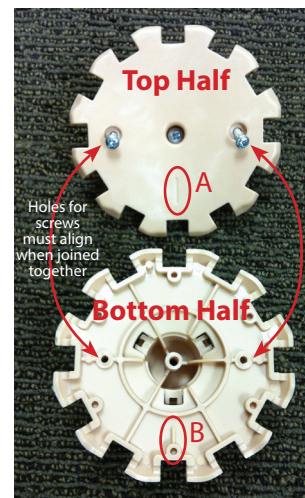


Figure 1

STEPS FOR INSTALLING THE CHEST PLATE:

Step 1: Open the torso skin of the Ultralite Manikin (figure 2).

Step 2: Position the bottom half of the chest plate **underneath the torso web**, fitting each spoke into a chest plate pocket as shown in (figure 3). Remember that the protruding line (B in figure 1) should point toward the 2 holes in the neck.

Step 3: Position the top half of the chest plate **over the top of the torso web** and join it with the bottom half of the chest plate (figure 4). You will have to hold the bottom half of the chest plate in place from underneath the torso web while doing this. Remember that the indented line (A in figure 1) should point toward the 2 holes in the neck area. This will allow the top and bottom halves of the chest plate to fit together snugly with the 3 screw holes aligned.

Step 4: Replace the 3 screws (do not over tighten). The larger screw sinks into the middle of the chest plate with the 2 smaller screws securing either side. Your Ultralite Manikin is now ready to use (figure 5).



Figure 2



Figure 3



Figure 4



Figure 5