



X-904 Assembly Instructions

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Congratulations on your purchase of the worlds safest and most trusted personnel transfer device.



Step #1 – Unpacking

- 1. Carefully untie or cut rope that secures basket for shipping.
- 2. Remove these items from inside the basket and set aside for now.

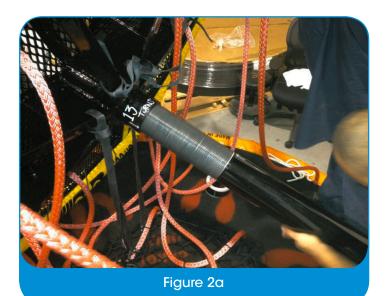


Step #2 – Attach threaded pole to roof of basket

1. *With crane:* attach top of basket to crane hook and lift until grab lines become tight. *Without crane:* lay top of basket on side as shown in **figure 2a**.



2. Insert threaded pole and screw pole all the way until threads bottom out as shown in **figure 2b**.





Note: Disregard any "turn" markings until step #5.



Step #3 – Installing the bottom pole, Teflon bearing and coupling.

- 1. Insert bottom pole in receiver on bottom frame. figure 3a
- 2. Place coupling over bottom pole. Slide carefully down to the bottom of pole so as to not damage the coupling. **figure 3b**
- 3. Place Teflon bearing on top of bottom pole. figure 3c





Step #4 – Joining the top and bottom assemblies

1. Join the top and bottom poles by lifting the top assembly and placing the top pole on the bottom pole with the Teflon bearing between them.



continued ...

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2. Slide coupling over pole seams and insert the supplied bolt, nut and washer.





Tighten bolt until snug.
Do not over tighten.

Step #5 – Finishing up



Important note: Your X-904 is shipped with "number of turns" markings. This number is set by Billy Pugh Company engineers during assembly and is required for safe operation of the device.

number of turns = The number of "counter clockwise" turns the center pole needs to remove the grab line "slack" required during assembly.

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This number is set by Billy Pugh Company before leaving the facility.





- 1. Starting by hand, twist the center pole counter clockwise until tight. Take note of the number of turns.
- 2. Finish tightening coupling with boards until prescribed number of turns is achieved as indicated on top of frame.



Assembly is complete

