## **8FT TOWER ASSEMBLY INSTRUCTIONS** <sup>©</sup>



## PARTS & HARDWARE INCLUDED

(A) 4-Platform Bases	(B) 4-Corner leg brackets
(C) 4-Ladder tubes	(D) 6- Leg Upper with one tab
(E) 12-Cross bracing square tubing (E: 560mm)	(F) 12-X brackets for cross bracing (F1/F2/F3)
(G) 12-Cross bracing square tubing (G1:905mm/G2:875mm)	(H) 1-Ladder Upper
(I) 6-Leg Lower with 2 tabs	(J) 16-Cross bracing square tubing (J1:740mm/J2:712mm)
(K) 8-Cross bracing square tubing (K1:828mm/ K2:790mm)	(L) 1-Ladder Lower
(M) 6-leg levelers with anchors	(N) 2 – ladder levels with anchors
(O) 84 - 1/4 x 1- 1/4 inch bolts and nuts	(P) 12 - 1/4 x 1-3/8 inch bolts and nuts
(Q) 12 - 1/4 x 2 inch bolts and nuts	(R) 12 - 5/16 x 1-5/8 inch bolts and nuts
(S) 16 - 5/16 x 1-1/2 inch bolts and nuts	(T) 42 - 5/16 x 2 inch bolts and nuts
(U) 13 - 5/16 x 2-1/2 inch bolts and nuts	(V) 24 - 5/16 x 2-1/4 inch bolts and nuts
(W) 24 - 5/16 x 1-3/4 inch bolts and nuts	(X) 2 - 5/16 x 2-7/8 inch bolts and nuts
(Y) 2-T-style middle leg brackets	(Z) 8-Connecting Tube ( 2 for ladder tube, 6 for platform base )

## Instructions

- Attach (A) 4 bases together in center using the 13 (U) 5/16 x 2-1/2 bolts and nuts (bolts are in the center of the base) and using (Z) 6 connecting tube with 24 (W) 5/16 x 2-3/4 inch bolts and nuts.
- Now attach all (B) 4 corner leg brackets to the base (all are interchangeable) using 8 (S) 5/16 x1 1/2" 2. bolts and nuts. (2 bolts and nuts per corner) and attach (Y) 2 T-style middle leg brackets to the base (both are interchangeable) using 8 (S) 5/16 x1 1/2" bolts and nuts. (4 bolts and nuts per one side). And use 2 (X) 5/16 x 2-7/8 inch bolts and nuts to connect (Y) 2-T-style middle leg brackets with middle parts of platform Base.

- 3. Using (Z) 2 connecting tube with 8 (W) 5/16 x 2-3/4 inch bolts and nuts to connect (C) ladder tubes first, next attach four (C) ladder tubes to line up with holes on the base. Make sure all of the raised holes on ladder tubes are in line with the holes on the base. Attach ladder tubes using 12 (R) 5/16 x 1-5/8 bolts and nuts. Also make sure it is down in line with direction of the corner leg brackets.
- 4. Now you are ready to attach your blind to the tower. Take your plywood flooring 4ft by 8ft and clamp it down to the top of the base (flat side where no corner brackets are hitting the plywood.) Pre-drill all the holes that are in-line with the plywood (24 total). Now unclamp the plywood and put it in the blind. (If blind is already assembled just lay it over on its side and drill holes from the bottom to the inside) Make sure you use the 24 (V) 5/16 bolts x 2-1/4 and nuts to attach this to the base.
- 5. Using your (D) 6 leg sleeves with one tab insert these up top into the corner brackets making sure that the tab on the legs are at the bottom and away from the blind assembly. Attach with 6 (T) 5/16 x 2 bolts (one on each leg)
- 6. For this step use the (F1) X brackets and (O) 1/4 inch bolts and nuts. Make sure that the X bracket is vertical and place two (E) cross bracing at the top of the X bracket and two (G1) of the cross bracing at the bottom. (Make sure that on cross bracing that the holes are lined up with X bracket using the 1 inch space from hole to end and the outside spacing of the hole is a 1/4 inch from end that will attach to the tabs.) Repeat this step to make a total of 2 of these for 4' side. (8 total (O) bolts and nuts. Size: 1/4 x 1- 1/4 inch bolts and nuts).
- 7. For 8' side, we use the (F1) X brackets and (O) 1/4 inch bolts and nuts. Make sure that the X bracket is vertical and place two (E) cross bracing at the top of the X bracket and (G1) and (G2) of the cross bracing at the bottom. (Make sure that on cross bracing that the holes are lined up with X bracket using the 1 inch space from hole to end and the outside spacing of the hole is a 1/4 inch from end that will attach to the tabs.) Repeat this step to make a total of 4 of these for 8' side. (16 total (O) bolts and nuts. Size: 1/4 x 1- 1/4 inch bolts and nuts).
- 8. Now you have the top sections of your cross bracing attach the E tube sides with (Q) bolts to the top of the base on the inside section of the base so no rain can go down tubing. Then attach the G1/G2 tube sides to the tabs sections on bottom tab on (D) leg sleeve with one tab with (O) bolts. This will create an X on all 4 sides of the blind. Use all 1/4 inch bolts and nuts for this section (In this step, you should have utilized 12 (Q) bolts and 12 (O) bolts)
- 9. Now attach the (H) ladder sleeve into the ladder tube near the top of the base to come down vertical using 4 (P) 1/4 x 1-3/8 inch bolts and nuts.
- 10. Next attach the (I) 6 leg sleeves with 2 tabs to the other leg sleeves with 24 (T) 5/16 x 2 inch bolts and nuts.
- 11. In this step use the (F2) X brackets and (O) 1/4 inch bolts and nuts. Make sure that the X bracket is horizontal and place two (J1) cross bracing at the top of the X bracket and two (K1) cross bracing at the bottom. (Make sure that on cross bracing that the holes are lined up with X bracket using the 1 inch space from hole to end and the outside spacing of the hole is a 1/4 inch from end that will attach to the tabs.) Repeat this step to make a total of 2 of these from 4' side. (8 total (O) bolts and nuts. Size: 1/4 x 1-1/4 inch bolts and nuts)
- 12. For 8' side, we use the (F3) X brackets and (O) 1/4 inch bolts and nuts. Make sure that the X bracket is vertical and place (J1) and (J2) cross bracing at the top of the X bracket and (K2) and (J1) of the cross bracing at the bottom. (Make sure that on cross bracing that the holes are lined up with X

bracket using the 1 inch space from hole to end and the outside spacing of the hole is a 1/4 inch from end that will attach to the tabs.) Repeat this step to make a total of 4 of these for 8' side. (16 total (O) bolts and nuts. Size:  $1/4 \times 1-1/4$  inch bolts and nuts).

- 13. Now that you have the bottom section of your cross bracing done. Attach the J1/ J2 cross bracing at the top tab on of the top sections of the (I) leg sleeve with 2 tabs and the K1/K2/J1 cross bracing to the bottom sections. (Use all (O) 1/4x 1- 1/4 inch bolts and nuts for this section. Total of 24 bolts and nuts)
- 14. Then attach the (L) Ladder sleeve with two tabs to the bottom of that (H) ladder sleeve using 4 (P) 1-3/8 inch bolts and nuts.
- 15. Now attach 6 (M) levelers with anchors to the bottom of the (I) leg sleeves with 2 tabs with 12 (T) 5/16 x 2 bolts
- 16. Attach 2 (N) levelers with anchors to the bottom of the (L) ladder sleeves with 4 (P) 1/4 x 1-3/8 bolts
- 17. Take care that tabs at the bottom of the leg levelers do not bend when turning the hunting tower upright.

## **ASSEMBLY DIAGRAM** Use fastener "P"-2 per lower/upper ladder to connect **8FT TOWER** Use fastener "P"-2per to FOR (N)Levelers with anchor tabs (L)Ladder "Lower" with connector sleeves (H) Ladder "Upper" Use fastener "R"-12 per to connect ladder tubes to platform Use fastener "P"-2 per to connect upper ladder to ladder tubers connect cross brace to leg tab 4'\*8'\*8 TOWER ASSEMBLY INSTRUCTIONS Use fastener "O"-1 per to connect X brace to cross braces Use fastener "O"-4 per to RE D (GZ) (F3) Use fastener "W"-4 per to connect platform bases (A) Platform Bases (J2)(G1)(G2) (F3) (F1)+ (12) (G1)m Use fastener"U"-5per to connect platform bases attach plywood to platform Use fastener"V"-18 per to (B) 4 Corner Leg Braces (D) 6-legs tabs & connector sleeve connect cross brace to platform FASTENERS INCLUDED (I)6-Legs "Lower" w/2 connect lower leg to upper leg connect leg brace to platform Use fastener "Q"-1 per to connect upper leg to brace Use fastener "T"-1per to Use fastener "T"-4per to Use fastener "S"- 2per to "Upper" w/1 Tab

connect leveler to lower leg

"F"-Brace connectors (F1/F2/F3)

F3:180mm F2:200mm F1:160mm

**Anchor Tabs** (M)Levelers with

Use fastener "T"-2 per to connect leveler lower leg

33 3

5/16" x 1 ¾" 5/16" x 2 7/8"

(K2)

(O) 84 ea (P) 12ea (Q) 12ea (R) 8ea (S) 16ea (T) 42ea (U) 13ec

1/4" × 2" 14" x 1 3/8" "X 1 %"

5/16" x 1 5/8" 5/16" x 1 ½" 5/16" x 2'' 5/16" x 2 ½" 5/16" x 2 ½"

G1:905nim, G2:875mm J1:740mm, J2:875mm K1:828mm, K2:790mm