POT★BELLY
BLINDS

★ DOUBLE-BELLY 10 FOOT TOWER ASSEMBLY INSTRUCTIONS ★



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READ THESE INSTRUCTIONS COMPLETELY BEFORE YOU START

Two people are required. Assemble on a flat, level surface. Do not assemble in high wind. The lettered diagram that follows these instructions shows every piece in its finished position. Match each letter below to that diagram as you work. This tower is rectangular, not square. Keep short sides and long sides separate from the first step or the frame will not fit the 4′ x 6′ Double-Belly Blind.

SAFETY FIRST

- Two people are required for every lift. Do not try to stand the tower or set the blind alone.
- Leave all bolts finger-tight until the full frame is together and square. Tightening early will twist the tower and throw later holes out of line.
- Use a step ladder only after the lower section is standing and braced. Never climb an unfinished tower.
- The four base pieces (**A**) are the platform the blind sits on. The eight 3/8″ × 2 ½″ bolts are reserved for those joints — do not use them elsewhere.
- After the tower is complete, anchor it to the ground. For elevated blinds, attach guy lines to the tower, not the blind. **Anchoring is the purchaser's sole responsibility.**
- Confirm the finished tower is plumb and rectangular (4′ x 6′ at the base) before you set the blind on it.

TOOLS, PARTS LIST AND RESERVED HARDWARE

TOOLS:	USE:
• Wrenches or sockets for the supplied bolts (typically 9/16″)	• All frame hardware
• Step ladder	• Upper braces, rail, and ladder install
• Tape measure or square	• Keep 4′ x 6′ rectangle true as you go
• Second Person	• Required throughout

PARTS LIST (Match letters to the supplied tower diagram)

LETTER	QTY	DESCRIPTION	LENGTH
A	4	2″ angle iron — base the blind sits on	(2) 46.5″ short side, (2) 70.5″ long side
B	4	2″ angle iron upper legs, attachment plate on one end	60″
C	4	2″ angle iron lower legs	60″
D	2	1 ½″ angle iron upper horizontal braces — short side	65″
E	8	1 ½″ angle iron (4) upper horizontals, long side, (4) lower horizontals, short side	47″
F	4	1 ½″ angle iron lower horizontal braces — long side	58″
G	8	1 ½″ angle iron upper and lower diagonal braces — short side	48″
H	8	1 ½″ angle iron upper and lower diagonal braces — long side	60″
X	4	Feet	—
—	2	Ladders (one upper, one lower)	—
—	1	Rail	—
—	—	Bolts, nuts, flat washers, and lock washers	—

RESERVED HARDWARE: Eight (8) 3/8″ x 2 ½″ bolts and nuts are for installing the angle-iron base (**A**) only.

DO NOT MIX THESE:
Short-side horizontals: **D** (upper) and four of the **E** pieces (lower)
Long-side horizontals: four of the **E** pieces (upper) and all four **F** pieces (lower)
Short-side diagonals: all eight **G**
Long-side diagonals: all eight **H**

1. UNPACK AND SORT

Lay out every piece and group by letter and by side. Make four piles before you pick up any bolts:

1. Base **A** — two 46.5″ shorts and two 70.5″ longs
2. Legs **B**, **C**, and feet **X**
3. Short-side braces — two **D**, four **E** (lower short), eight **G**
4. Long-side braces — four **E** (upper long), four **F**, eight **H**

- **Confirm both ladder sections, the rail, and the eight reserved 3/8″ x 2 ½″ base bolts.**

2. BUILD THE BASE (A)

On level ground, arrange the four **A** pieces into a 4′ × 6′ rectangle:

1. Place two 46.5″ pieces for the short sides
2. Place two 70.5″ pieces for the long sides
3. Join the corners with the eight reserved 3/8″ x 2 ½″ bolts, flat washers, and lock washers.

Start every bolt — DO NOT TIGHTEN.

- **Measure both diagonals. They must match before hanging legs.**

3. HANG THE UPPER LEGS (B)

1. Stand each **B** leg so the attachment plate is at the top, against a corner of the **A** base.
2. Bolt each plate to the base.

Start every bolt — DO NOT TIGHTEN.

- **You should now have a four-legged upper section hanging from the rectangular base, still loose.**

4. INSTALL THE UPPER HORIZONTALS

1. Short sides: bolt the two **D** pieces (65″) between the **B** legs.
2. Long sides: bolt four of the **E** pieces (47″) between the **B** legs.

Start every bolt — DO NOT TIGHTEN.

- **These braces set the upper rectangle.**

5. INSTALL THE UPPER DIAGONALS

1. Short sides: fit four of the **G** pieces (48″) as upper-bay diagonals, opposite directions so each short bay is cross-braced.
2. Long sides: fit four of the **H** pieces (60″) as upper-bay diagonals the same way.

Start every bolt — DO NOT TIGHTEN.

6. ADD THE LOWER LEGS (C) AND FEET (X)

1. Bolt each **C** lower leg to the bottom of a **B** upper leg so the two pieces form one continuous 10′ corner post.
2. Bolt a foot (**X**) to the bottom of each **C** leg.

Start every bolt — DO NOT TIGHTEN.

7. INSTALL THE LOWER HORIZONTALS

1. Short sides: bolt the remaining four **E** pieces (47″) at the lower-bay short sides.
2. Long sides: bolt all four **F** pieces (58″) at the lower-bay long sides.

Start every bolt — DO NOT TIGHTEN.

8. INSTALL THE LOWER DIAGONALS

1. Short sides: fit the remaining four **G** pieces (47″) as lower-bay diagonals.
2. Long sides: fit the remaining four **H** pieces (60″) as lower-bay diagonals.

Start every bolt — DO NOT TIGHTEN.

- **The full skeleton should now be standing, every joint started, nothing fully tight.**

9. SQUARE THE TOWER, THEN TIGHTEN

1. Check plumb at all four corners. Confirm the base is still a true 4′ × 6′ rectangle (diagonals equal).

When the frame is true:

2. Tighten the **A** base corners first (the eight 3/8″ x 2 ½″ bolts).
3. Tighten the **B**-to-**A** plate joints.
4. Tighten upper horizontals (**D** short, **E** long), then upper diagonals (**G** short, **H** long).
5. Tighten **B**-to-**C** splices and the feet (**X**).
6. Tighten lower horizontals (**E** short, **F** long), then lower diagonals (**G** short, **H** long).

- **Work around the tower so you do not pull one side out of square.**

10. INSTALL THE LADDERS AND RAIL

1. Bolt the lower ladder to the lower section and the upper ladder to the upper section so the two runs form one continuous climb.
2. Install the rail at the top landing as shown in the #10 picture.
3. Tighten all ladder and rail hardware. Use a step ladder for the upper connections.

- **Do not climb the tower ladder until every brace and both ladder sections are fully tightened.**

11. SET AND ANCHOR

The tower is ready for the assembled Double-Belly Blind (4′ × 6′).

1. Set the blind on base **A** with the long side of the blind on the long side of the tower. Fasten it per the **Blind Assembly Instructions** (the step that begins If you are attaching to a tower).
2. Anchor the tower to the ground before use. Run guy lines to the tower, not to the blind. All ground and elevated installations must be anchored.

- **Anchoring is the owner's sole responsibility.**

ASSEMBLY IS COMPLETE WHEN EVERY LETTERED PIECE IS IN THE POSITION SHOWN ON THE DIAGRAM, SHORT-SIDE AND LONG-SIDE BRACES ARE NOT SWAPPED, EVERY BOLT IS TIGHTENED IN THE ORDER ABOVE, THE TOWER IS PLUMB AND RECTANGULAR, THE LADDERS AND RAIL ARE SECURE, AND THE STRUCTURE IS ANCHORED.



DOUBLE-BELLY BLIND 10 FOOT TOWER ASSEMBLY DIAGRAM




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