## Planterboxdirect.com- L Shaped Planter Box Assembly Instructions

Required tools (not included), Drill (1/4" hex bit), Gloves, Safety Glasses

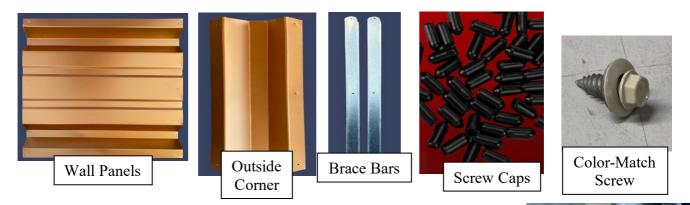


(To make process easier, use a table to lay panels on while screwing parts together)

Caution – Metal may be sharp, wear gloves to protect your hands. Caution – Wear proper eye protection to protect from debris while screwing.

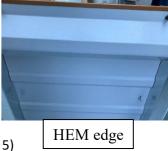


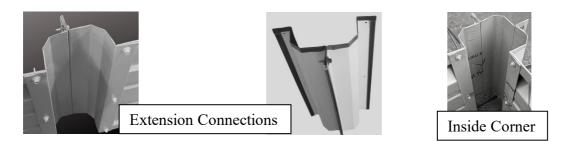
- 1. Remove all plastic before installation
- 2. <u>Locate all parts.</u> Below Is NOT what you will have... Find your box style and be sure you have all your parts.
  - 12x12 L Contents- 16 3ft panels, 28 outside corners, 138 color match screws, 44 rubber screw caps, 12 cross braces
  - 9x9 L Contents- 12 3ft panels, 20 outside corners, 97 color match screws, 32 rubber screw caps, 8 cross braces
  - 9x6 L Contents- 10 3ft panels, 16 outside corners, 81 color match screws, 26 rubber screw caps, 6 cross braces



- 3. Locate the HEM edge of all corners. This will be the top
- 4. Locate (2) outside corners from your box. With the HEM edge up, place the (2) corners paint side down to make a 'W'.
- 5. Align the (3) piloted holes. Using a ¼ hex bit, screw the top together leaving the center and bottom out (Used to install bracing later). Repeat steps 3, 4 & 5 as needed.

Required Number of Extension Connections by box style: (12x12 L - 11) (9x9 L - 7) (9x6 L - 5)





- 6. Locate (1) unused outside corners from your box. Place unused corner in the same direction to an extension connection and screw together the top holes. This will make (1) inside corner.
- 7. SET THESE ASIDE FOR FUTURE STEPS.

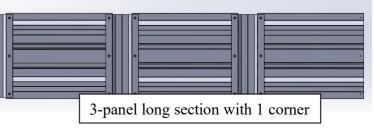
## **Necessary Walls needed**

12 x 12 L: Outside: (2) 4-panel long sections. Inside: (2) 3-panel long sections

9x9 L: Outside: (2) 3-panel long sections. Inside: (2) 2-panel long sections

9x6 L: Outside: (1) 3-panel long & (1) 2-panel long sections. Inside: (1) 2-panel long & (1) 1-panel long

- Locate (1) 3ft section, (1) corner piece and (3) screws. With metal lines on panel going horizontal and hem edge up, align the 3 piloted holes. Using (3) screws and ¼" hex bit, screw together until snug
- 9. Repeat step 8 (3 more times). These will be the start of the walls.
- Locate (1) extension connection and (3) screws. Attach the extension connection to the start of the walls (Parts constructed in step 8/9).



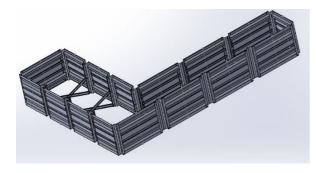
- 11. Locate (1) 3 ft section and (3) screws. With the HEM side up attach to the extension connection.
- 12. REPEAT steps 10 & 11 as needed to build the Outside and Inside walls based on box style. (One end of each wall section will have a corner piece and the other end will be open.)
- 13. Locate (3) screws, (1) corner and 1 **outside wall** you just made (Doesn't matter which length outside wall). Align the holes in the corner to (1) outside wall. Using a ¼" hex bit screw together the corner and (1) outside wall.
- 14. Locate (3) screws, and both outside walls. Align pre-piloted holes of 3ft section (part of outside wall) and the corner piece (connected to the other outside wall). Using a ¼" hex bit, screw together both outside walls. (The Outside of the L shape should now be formed.)
- 15. Locate (3) screws, (1) inside corner and 1 **Inside wall** you just made (Doesn't matter which length wall). Align the holes on the inside corner to (1) inside wall. Using a ¼" hex bit, screw together (1) inside corner and (1) inside wall.

- (IF BUILDING 12x12 L or 9x9 L, SKIP THIS STEP) For 9x6 L shorter outside wall and shorter Inside wall must be on the same section of the L shape.
- 17. Locate (3) screws, and both Inside walls. Align pre-piloted holes of 3ft section (part of the inside wall) and the inside corner piece (connected to the other inside wall). Using a ¼" hex bit, screw together both outside walls. (The inside of the L shape should now be formed.)
- 18. Locate (1) 3ft panel and (6) screws. Align pre-piloted holes of 3ft panel with the corner piece connected to the outside walls. Using a ¼" hex bit, screw in until snug. Align the other side of the 3ft panel with the corner piece connected to the Inside walls. Using a ¼" hex bit, screw in until snug.
- 19. Repeat step 18 on the other end of the L. (The frame of the L should now be complete)

## PLACING THE BRACING IN YOUR BOX

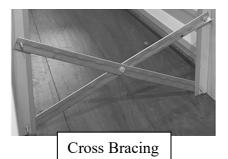
- 20. You will use the remaining screws and the (12) braces in the next step.
- 21. Attach 1 end of the brace to the center hole of the inside corner using (1 Screw).
- 22. Attach the other side of the brace to the bottom of the extension connection on the opposite side using (1 screw).
- 23. Attach another brace at the bottom hole of the Inside corner and center hole of the extension connection on the opposite side.
- 24. Finally, using (1) screw, screw the center of each brace.
- 25. Repeat step 21-24 for each brace throughout the box and each extension connection and inside corner.
- 26. Using the included rubber caps cover the top screws around your box.

## www.planterboxdirect.com Like and Share on Facebook









Part# INSTR-LBOX Revised 05/23