Planterboxdirect.com-9' U 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. <u>Locate all parts</u>. (16) 3' panels, (28) outside corners, (138) color match screws, (44) rubber screw caps, (12) brace bars







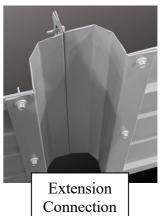




- 2. Remove all plastic before installation
- 3. Locate the HEM section of the panels and corners. **This will be the TOP.**

Assembling Extension Connections and Inside Corners

- 4. Locate (2) outside corner pieces from your box. With the Hem end up, place the (2) corners paint side down to make a 'W'.
- 5. Align the (3) piloted holes. Using a 1/4" hex bit, screw in the top leaving the center and bottom out. (These holes will be used later for the cross bracing)
- 6. Repeat steps 4 & 5 (9 more times). This should make (10) extension connections
- 7. Locate (2) unused outside corners from your box. Place (1) corner in the same direction to your existing extension connection and screw the top holes together. Repeat this step to make (2) inside corners.
- 8. SET THESE ASIDE FOR FUTURE STEPS.

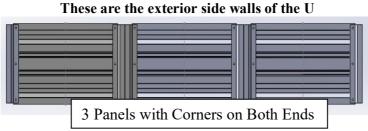




HEM edge

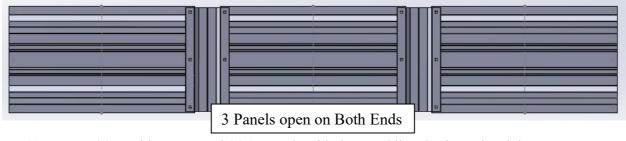
BUILDING THE PERIMETER

- 9. Locate (1) 3' panel and (1) outside corner. Align the 3 piloted holes and HEM to the top. Using (3) screws and ¹/₄" hex bit, screw in until snug.
- 10. Locate (1) extension connection. Attach the extension connection to the 3' panel.
- 11. Locate (1) 3' panel. With the HEM side up attach to the extension connection.
- 12. Locate (1) extension connection. Attach the extension connection to the 3' panel.
- 13. Locate (1) 3 ft panel. With the HEM side up attach to the extension connection.
- 14. Locate (1) corner piece. Attach the corner piece to the 3' panel.
- 15. REPEAT steps 9-14. (This should make (2) 3-panel long walls with corners on both ends)



- 16. Locate (1) 3' panel and (1) extension connection. Align the 3 piloted holes and HEM to the top. Using (3) screws and ¹/₄" hex bit, screw in until snug.
- 17. Locate (1) 3' panel. With the HEM side up attach to the extension connection.
- 18. Locate (1) extension connection. Attach the extension connection to the 3' panel.
- 19. Locate (1) 3' panel. With the HEM side up attach to the extension connection. (Steps 16-19 will make (1) 3 panel long section that is open on both ends)

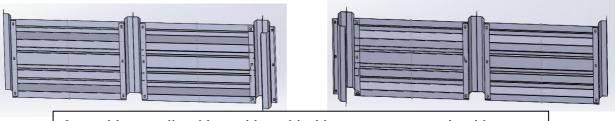
This is the exterior bottom of the U



- 20. Locate (1) outside corner and (1) 3' panel. With the metal lines horizontal and the HEM up, attach the outside corner to the panel.
- 21. Locate (1) extension connection. Attach the extension connection to other end of the 3' panel.
- 22. Locate (1) 3' panel. With the Hem side up attach to the extension connection.
- 23. Locate (1) inside corner. Attach the inside corner to the 3' panel.

24. REPEAT steps 20-23, but attach the inside corner to the opposite end of the 2-panel long wall. (This should make (2) 2-panel long walls with a outside corner and inside corner on the ends)

These are the interior side walls of the U



2-panel long walls with outside and inside corners on opposite sides

- 25. Locate both exterior side walls and the exterior bottom. Attach the end panels of the exterior bottom to a corner on each of the side walls. (This should make the full exterior shape of the U).
- 26. Locate both interior side walls of the U and (1) 3' panel. Connect the 3' panel to both inside corners. (This should make the full interior shape of the U).
- 27. Locate the remaining (2) 3' panels. Using the (2) 3' panels connect the exterior U shape to the interior U shape. (This should make the full perimeter of the U-shape.

PLACING THE BRACING IN YOUR BOX

- 28. You will use the remaining screws and the (12) braces in the next step.
- 29. Attach 1 end of the brace to the center of the extension connection OR inside corner.
- 30. Attach the other side of the same brace to the bottom of the adjacent side using (1 screw).
- Brace Bars
- 31. Using remaining braces repeat for each extension connection OR inside corner.
- 32. Finally, using (1) screw, connect the center of each cross bracing.
- 33. Your kit includes (44) rubber caps to be used on the top screws around your box.

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