Tools Required

- Miter/Chop Saw
- Table Saw
- Drill & Drive Tool
- #2 Phillips Drive Bit
- #3 Phillips Drive Bit
- 1/4" Drill Bit
- 3/8" Wrench
- 7/16" Wrench

Bench Hardware

- (28) #10-32 x 1/2" Flat Head Phillips Machine Screws
- (28) #10 Flat Washers
- (28) #10 Split Lock Washers
- (28) 10-32 Hex. Nuts
- (62) #8 x 3/4" Pan Head Phillips Wood Screws

Bench Parts

- (2) Bench Corner Bead Support
- (2) End Cap
- (4) Corner Brace

Planter Hardware

- (32) #10 x 1 3/4" Flat Head Phillips Wood Screws
- (180) #10 x 3/4" Flat Head Phillips Wood Screws
- (4) 1/4-20 x 1 3/4" Hex. Head Machine Screws
- (4) 1/4-20 Regular Flat Washers
- (4) 1/4-20 Split Lock Washers

Planter Parts

- (2) Bench Hanger Bracket
- (4) Top Corner Bracket
- (4) Middle Corner Casting
- (4) Bottom Corner Casting
- (8) Bottom Middle Corner Bracket
- (8) Angle Bracket
- (4) Horizontal Top Corner Casting
- (8) Panel Support
- (4) Planter Corner Bead Support
- (1) Planter Tub
- (1) Vent
- (1) Plug

Please read all instructions completely before starting any part of the installation.

- Each AZEK Bench and Planter Kit comes complete with all hardware, fasteners and installation guide to build one complete unit (i.e. AZEK Deck Boards must be purchased separately). Check the enclosed Hardware and Parts List to ensure that each kit is complete.
- The AZEK Bench and Planter Kits are two separate products that can be used together to build a “straight bench” (i.e. 2 planters and 1 bench) or a “corner bench” (i.e. 3 planters and 2 benches).
- Both the AZEK Bench and Planter Kits should be installed in accordance with the installation guidelines included below. AZEK Building Products Inc. accepts no liability or responsibility for the improper installation of this product.
- The AZEK Bench and Planter Kits are designed to be used with AZEK Deck boards which measure 1" Thick x 5 5/8" Wide. AZEK Planter is designed to be built to the size for which it is manufactured and should not be altered in any way. AZEK Bench is 6FT at full length or adjustable down to 4 FT. A fully assembled “straight bench” can hold up to 750 LBS.
- AZEK Bench and Planter Kits may not be suitable for every application and it is the sole responsibility of the installer to be sure that each Kit is used for its intended purpose. Since all installations are unique, it is also the installer’s responsibility to determine specific requirements in regards to each AZEK Bench or Planter application.
- AZEK Building Products recommends that all applications be reviewed by a licensed architect, engineer, or local building official before installation. Check local code requirements prior to installation. If you have any questions or need further assistance, please call AZEK Customer Service at 877-ASK-AZEK (877-275-2935) or visit our website at www.azek.com.
- IMPORTANT: Make sure the DRIVE TOOL/DRILL is configured or set to use the SCREW setting when driving and/or tightening all FASTENERS. Since most screws are designed to seat within the cellular PVC substrate, BE VERY CAREFUL NOT TO OVER DRIVE, as this may loosen the screw’s holding power.
- SAFETY: Always wear goggles when handling, cutting, drilling and fastening materials.
- WARNING: Bench cannot hold more than 750 LBS.
Bench 1

Assemble End Caps & Center Bracket

- Cut corner bead (x2) from one end as shown for 4’ or 5’ bench

End Cap (x2)

- #10 Flat Washer (x16)
- #10 Split Lock Washer (x12)
- #10-32 Hex Nut (x12)
- #10-32 1/2” Flat Head Phillips Machine Screws (x12)

Bench Corner Bead Support

Bench 2

Assemble Corner Brace

- First notch for 5’ bench
- Second notch for 4’ bench

Corner Brace (x4)

- #10-32 1/2” Flat Head Phillips Machine Screws (x16)
- #10 Flat Washer (x16)
- #10 Split Lock Washer (x16)
- #10 Flat Hex Nut (x16)
**Bench 3**

**Use Deck Boards from Cut List**

See Table at Right

Bench Trim (x2)

Bench Board

Bench Trim (x2)

**Bench 4**

**Assemble AZEK Deck Boards**

1. Lay down protection.
2. Flip unit over.
3. Apply exterior construction adhesive.

#8 x 3/4” Pan
Head Phillips
Wood Screws
Sharp Tip (x36)

Use exterior construction adhesive.

Grain Side

Board is flush with end and bead.

Be sure to apply exterior construction adhesive to the back side of both 72” long deck boards.

**Bench 5**

**Assemble AZEK Deck Boards**

Grain side down.

#8 x 3/4” Pan
Head Phillips
Wood Screws
Sharp Tip (x26)

Adjust spacing approx. 1/32”
**Planter 1**

**Assemble Bottom Frame**

1. Attach Bottom & Middle Corner Casting to one end of each deck board.

2. Flip the Bottom Frame to add screws.

3. Add Angle Bracket and Bottom Corner Bracket.

4. The Bottom Frame is now complete.

**Planter 2**

**Assemble Planter Sides (x4 Per Planter)**

1. Use Deck Board from cut list. (x16 Per Planter)

2. Center Boards with Respect to thru hole

**Important:** No Gapping.

**Screws fastened from smooth side of deck board.**

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Assemble Planter Corner Beads (x4)

Position with Small Hole Down

Assemble Planter Sides (x4)

Position with Small Hole Down

#10 x $\frac{3}{4}$” Flat Head Phillips Wood Screws (x8)

#10 x $1\frac{3}{4}$” Flat Head Wood Screws (x8)
**Assemble Middle Frame**

1. Attach Bottom & Middle Corner Casting to one end of each deck board.

2. Add screws.

3. Add Middle Corner Bracket and Angle Bracket.

4. The Middle Frame is now complete.

**Assemble Middle Frame onto Planter**

- Middle Frame
- #10 1 3/4” Flat Head Phillips Wood Screws (x8 Per Planter)
- #10 3/4” Flat Head Phillips Wood Screws (x32 Per Planter)
- Long Screw
- Short Screw
**Planter 7: Prepare to Assemble Top Frame**

1. **Cut Deck Boards** (x4 Per Planter)
   - 31”
   - 45°

2. **Assemble Horizontal Top Corner Casting** (x4 Per Planter)
   - 3/4” #10 Wood Screws (x8 Per Planter)

3. **Cut Deck Boards** (x4 Per Planter)

4. **Assemble Top Frame**
   - #10 x 3/4” Flat Head Phillips Wood Screw (x48 per planter Top Frame)
   - Top Corner Bracket slot must align with tab for all corners.

5. **Assemble Deck Boards into Top Corner Casting in corner a**
   - 10 x 3/4” Flat Head Phillips Wood Screw

6. **Fasten screws. Ensure boards fit well into casting when tightening screws.**

7. **Insert final Top Corner Casting into corner d**

8. **Fasten final screws into Top Corner Bracket in corner d**

**Repeat steps 2, 3.1, and 3.2 for corners b and c before moving to step 4.**
Assemble Bench Hanger Brackets (x2 Per Planter) Then Assemble Planter Tub and Top Frame

1. Position Bench Between Planters
2. Lower Bench onto Planter A Hanger Bracket.
3. Push in Planter B.
4. Lower Bench such that the End Caps Engage Hanger Brackets on Planter B.

1/4 Drill Bit
7/16" Drill Bit
#3 Drill Bit

Assemble Planter Tub and Top Frame

1/4-20 x 1 3/4" Hex Head Screws (x4)

Top Frame
#10 3/4" Flat Head Phillips Wood Screws (x4 Per Planter)

Planter Tub

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## Master Cut List

### Bench Boards
- 72”
- 19”
- 26 7/16”

### Planter Sides
- 26”
- 12 foot

### Middle Trim
- 26 3/8”

### Bottom Trim
- 26 3/8”

### Top Trim
- 29”

### Top Frame
- 31”

### Stock Boards
- 1/4” - 1/2” Strong

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