



# Habitat Flower Box Instructions

## **Materials:**

Needed but not in kit: (power drill with Philips tip)

Black 1 ¼ wood screws

Silver 1 ½ wood screws

- (A) 4 L shape corner pieces (18in) ---corners
- (B) 6 small planks (14 ½ in)
- (C) 4 large planks (16in)
- (D) 2 side panels (35in)
- (E) 2 side panels w/lip (35in)
- (F) 2 long frame pieces (40in) diagonal cut frame
- (G) 2 short frame pieces (20in) diagonal cut frame
- (H) Black felt landscaping cloth

TIP: Inspect quality after each step is completed. Are all the screws in tight? Are there any loose pieces? Is this the correct size?

## **Step 1: build box base**

Need: B, E, two of C, and black screws.

- 2 large planks (C) horizontally
- 2 side panels with lip (E) vertically (lip is where you will place panels)
- Screw pieces together to form rectangle. Finished width of box is 16in x 35in
  - o 2 screws at each end connecting (C+E)
  - o TIP: Don't screw too high, screw an inch or more from the top. Splitting some wood when drilling can happen, but not the end of the world. Try keeping it to a minimum.
- Place planks in box (B) (keep small space in between each for drainage).
- Drill one screw at the top and bottom of each plank (B)
- First step completed! Right on!

## **Step 2: build second small frame + stack on box base**

Need: two of C, D and black screws

- 2 large planks (C) horizontally
- 2 side panels (D) vertically
- Screw pieces together to form rectangle. Finished width of box is 16in x 35in
  - o 2 screws at each end connecting (C+E)

- TIP: Don't screw too high, screw an inch or more from the top. Splitting some wood when drilling can happen, but not the end of the world. Try keeping it to a minimum.
- Now you'll combine your finished box base with the rectangle frame you've just created.
- Place frame down on flat surface, add box base upside down on top of frame (when turned over, it should create a deeper box for planting).
- Move on to next step

### **Step 3: add your legs**

Need: A and box base + frame stacked, silver screws

- make sure your stacked boxes are on a flat surface and place L shape pieces (A) on each corner flush to the ground and box. These pieces will be your legs.
- Use 4 silver screws and screw into each leg (2 on each side of leg)
  - TIP: screw into thickest part of wood to hold.
- When all pieces are secure, flip upside down and stand up on legs.

### **Step 4: screw on frame pieces to top**

Need: F, G, black screws

- Place all pieces across the top at the diagonal.
- Screw frame pieces (F+G) to the box at least one on each piece.

### **Step 5: Inspect**

- Inspect each part and make sure everything is tight and secure.

### **Step 6: add felt landscaping cloth**

Need: H

- Place cloth (H) in your flower box to line the inside.
- Option A: use wood stapler (not included) to attach the cloth to the box. Fill with soil and plant as needed.
- Option B: Take 4 water bottles or something with some weight (will hold down cloth) and place at each corner over the cloth to hold in place. Pour soil in box and remove bottles .

**You've just built your own flower box!**

