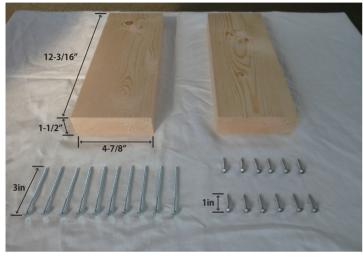


## INSTALLATION PROCESS FB-14in



1.Materials needed for single FB-14in.

2 pieces of wood W 12-3/16", H 1-1/2", D 4-7/8" (W 310mm, H 38mm, D 124mm)

10 wood screws 3 in. (No.8 recommended) 12 wood screws 1 in. (No.8 recommended)



2.Tools Needed

Ruler, Electric drill, Hammer, Caulking gun



3. Find a place on the roof where FB-14in can sit stable without leaning.



4. Outline the FB-14in so that you know where exactly it will be placed.



**5.** Drill five 3in.-screws only a half way on each pieces of wood and caulk the tip of the screws. This will prevent leaking of rain by the screw holes.



**6.** Attach the two pieces of wood to the roofs securely with screws. As you see on the picture, please place them about 1/4 in. above the bottom lines. This will prevent the wood from soaking rain.



7. Caulk around the 3 sides of wood, and do not caulk the bottom side. The bottom side will let the rain go through.



8. Cover FB-14in on those attached wood and make sure FB-14in is exactly where you drew the lines.



**9.** Make 6 guide holes on the front side and another 6 guide holes on the back side of B-12. Those are for 1in.-screws to pierce through the wood.



10. Screw 6 1in. screws on the front.



11. Screw 6 1in. screws on the back.

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**12.** Use the touch-up paint that comes with B-12, and paint the head of the screws.



**13.** Paint any scratches from setting B-12 with the touch-up paint.



**14.** Paint the caulking as well.



FINISH Please wear a helmet, goggles, gloves and safety belt to work safely and efficiently at high working site.