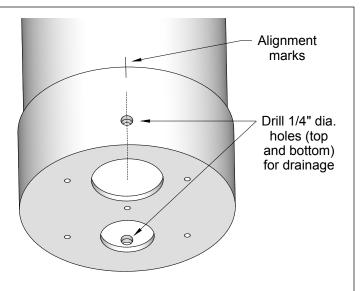


1. Fabricate Cap

Measure and drill as accurately as possible to insure proper alignment.

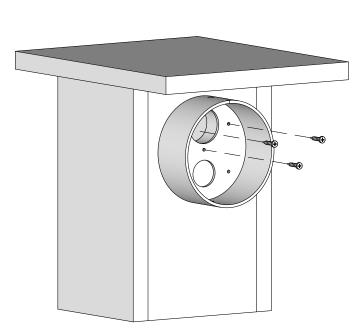


2. Drill Drain Holes

Slide 6" tube inside cap until it seats.

Mark both cap and tube for alignment.

Drill 1/4" drain holes through cap and tube (top and bottom)

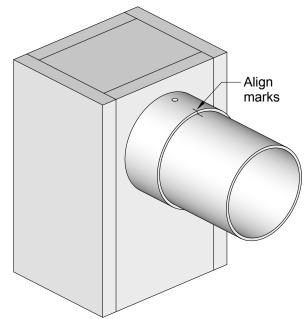


3. Attach Cap to nestbox

Remove tube from cap.

Align cap with nestbox entry hole and attach with (3) screws as shown.

To use the 1 1/8" Chickadee reducer, remove the top two screws, rotate the cap 180° and replace the top screws.



4. Final Assembly

Slide 6" tube in place (do not use glue). Align marks to center drain holes.

Materials:

4" dia. x 6" long PVC pipe

4" PVC cap

(3) #10 x 3/4" wood screws

1/8" drill bit (for attachment screws)

1/4" drill bit (for drain holes)

Appropriate hole saws or Forstner bits for entry holes

Hutchings Raccoon Guard

Designed by: Don Hutchings

Drawn by: Fred Stille

June 15, 2020

Page 1 of 1