

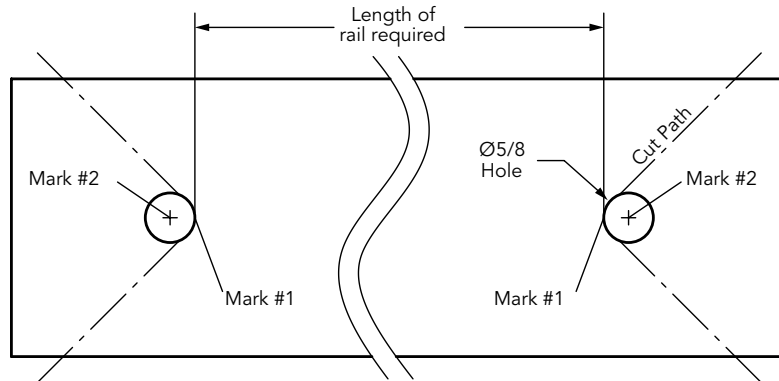
**NOTES:**

- For best results, make a test sample from a 2x4 to ensure proper fit prior to performing the following steps.
- Perform these operations to the **Handrail, Retainer and Bottom Rail** before assembling the railing.
- Replace the brackets in the hardware pack with 45° corner “T” brackets available at your local dealer.

**Step 1** For the **Handrail and Retainer**, perform steps #2 and #3 with the parts together. Slide the retainer into the handrail. Fasten them together with the 1” drill quick screws supplied.

**Step 2** Determine the total length required from corner to corner of the post sleeve. Mark this length on the hand rail, retainer and bottom rail (Mark #1). For retainer and bottom rail, ensure equal spacing from the mark(s) #1 to the first baluster drill hole (see fig. #1, mark #1). Place mark(s) #2 at 5/16” (half the hole diameter-see fig. #1, mark #2) out from mark #1 (towards end of rail). Drill a 5/8” hole at each mark #2.

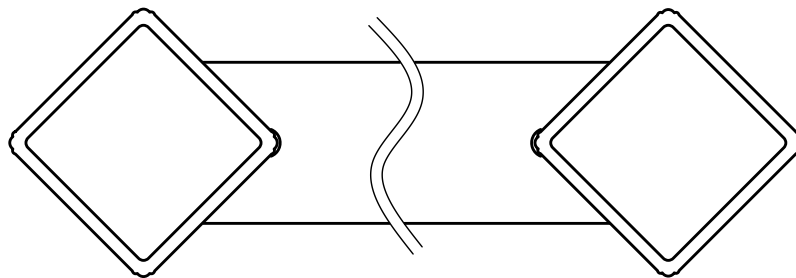
Fig. #1



**Step 3** Cut out a 90° wedge up to the edge of the hole on both sides of the handrail. Do not cut to the back of the hole.

Leave the back of the 5/8” hole to allow the corner of the Post Sleeve to fit neatly.

Fig. #2



**Step 4** Remove the 1” quick drill screws from the retainer.

**Step 5** Repeat steps 2 and 3 for the Bottom Rail as well.

**Step 6** Assemble the rail section as per normal rail installation instructions.

**NOTE:** The 45 Degree Bracket is designed to mount a rail section to the corner of a standard (square) 4x4 or 6x6 post sleeve. This is not be be used with the 22.5 degree post sleeve or an AZEK Reserve Over-Post application.

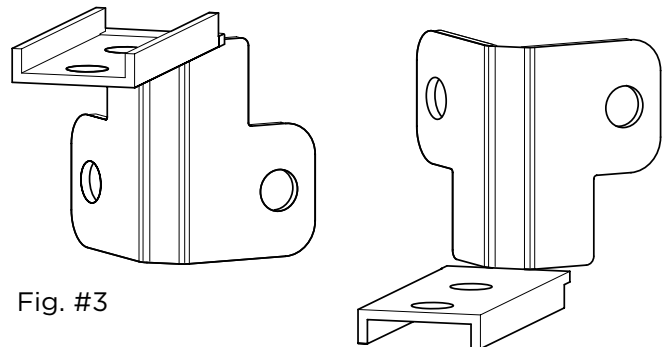


Fig. #3

(45° Corner “T” Brackets)