



Hidden Fastener Installation

For AZEK Trademark, AZEK Premier, and AZEK Reserve Railing

IMPORTANT - Refer to the Master Installation Guide located in each Rail Kit Box or at www.azek.com for full assembly and installation requirements. Follow the additional steps below to install the Hidden Fastener Bracket.



SECTION 1 MEASURING & DRILLING

Step 1
Measure and cut the Handrail, Retainer and Bottom rail to the desired length. Fig. 1



Figure 1

Step 2
Drill and Install the threaded inserts into the Retainer and Bottom Rail. Fig. 2

DO NOT ATTACH THE BRACKETS AT THIS TIME

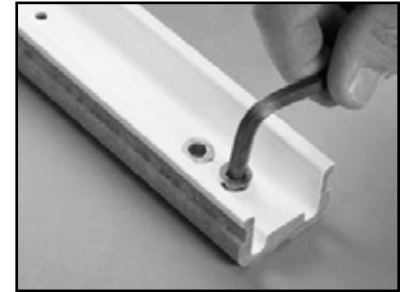


Figure 2

SECTION 2 ROUTING

Step 3
Route or Zip a 1/2" x 1-1/8" wide opening through both ends of the Retainer and the bottom of both ends of the handrail and Bottom Rail. Fig. 3a

DO NOT CUT THROUGH THE TOP SURFACE OF THE BOTTOM RAIL AND HANDRAIL. Fig 3b

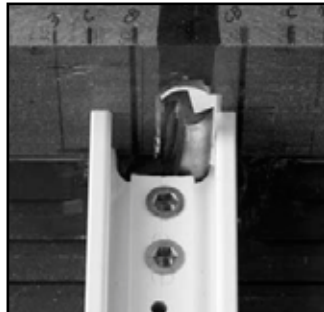


Figure 3a

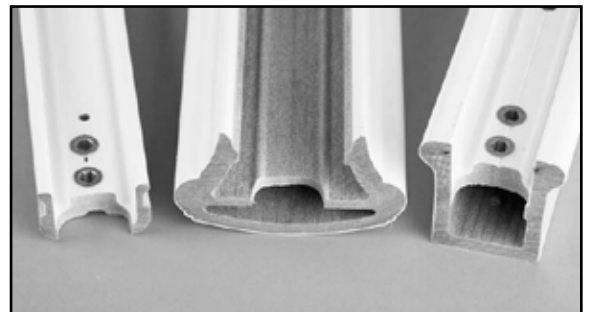


Figure 3b

SECTION 3 RAILING ASSEMBLY

Step 4
Assemble the rail section as per the Master Installation Guide. See Fig. 4, Fig. 5 and Fig. 6

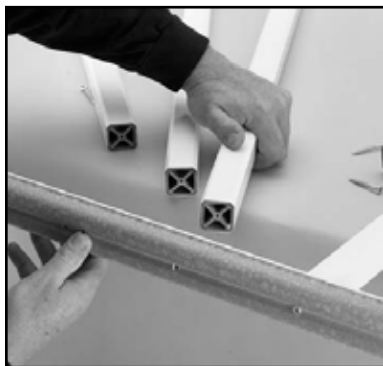


Figure 4



Figure 5



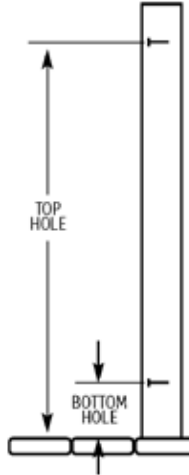
Figure 6

SECTION 4 BRACKET INSTALLATION

Step 5
Bottom Bracket: Install the brackets to the Post by measuring from the deck up 4-7/8" (2-7/8" CDN) to the centre of the bracket screw holes. Fig. 7



Figure 7



Top Bracket (36" Rail Deck) 36" Rail Deck to the center of top screw hole. (US & CDN).		
	Premier and Trademark	35 1/4"
	Reserve	35"
Top Bracket (42" Rail Deck) 42" Rail Deck to the center of top screw hole. (US & CDN).		
	Premier and Trademark	41 1/4"
	Reserve	41"

Step 6
 With the bracket centered on the Post, mark and drill the Post with a 7/32" drill bit for the Steel Surface Mount bracket or 1/4" through Post Sleeve only for 4" x 4" pressure treated lumber. Fig. 8

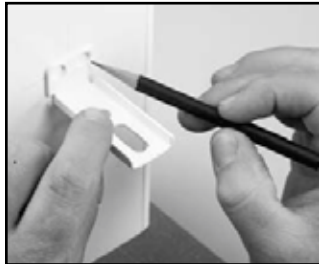


Figure 8

Step 7
 Attach the bracket to the Post using the 2" x #14 Stainless Steel screws supplied in the Master Hardware Pack found in each Rail Kit using a #3 Robertson or #3 Philips driver bit. Fig. 9



Figure 9

SECTION 5 BRACKET INSTALLATION

Step 8
 Place the assembled Rail onto the Brackets and attach using the 1/2" x 1/4-20 Pan Head screws supplied in the Rail Kit Hardware Pack. Fig.10 and Fig.11. NOTE: A short screw driver, small quarter drive ratchet or right angled power driver will be required. Fig.12.



Figure 10



Figure 11

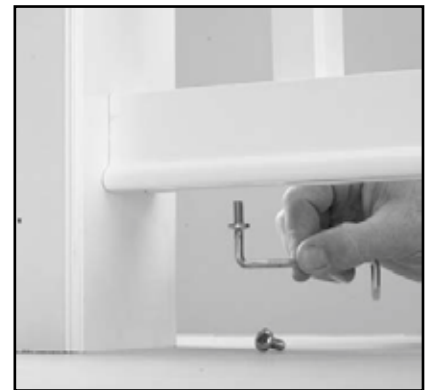


Figure 12