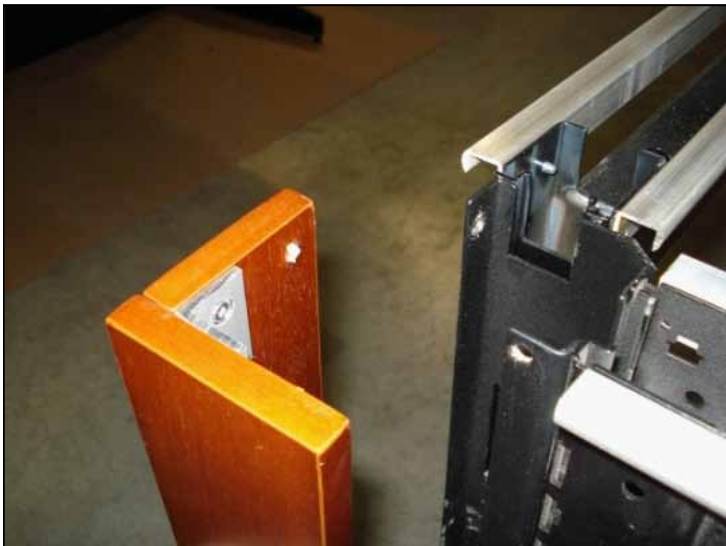


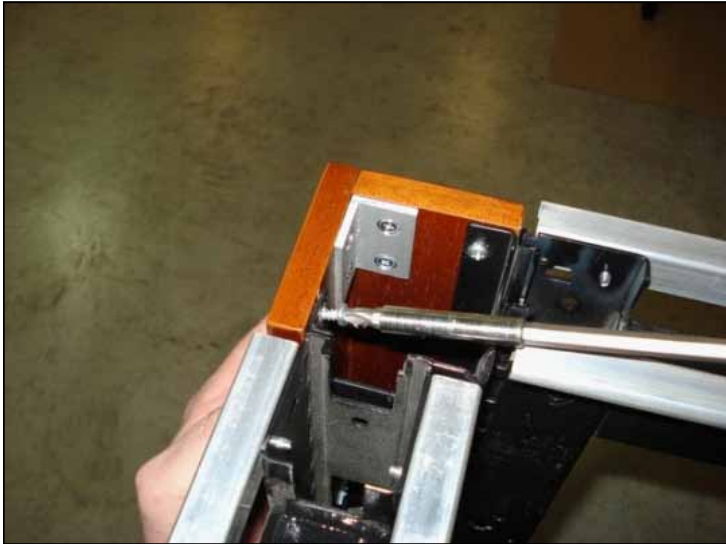
Matrix veneer trim installation uses 2 screw lengths.  
**FAILURE TO USE EXACT SCREWS PROVIDED** will damage the veneer product.  
 Short Screw (A) = #8 Pan Head Sheet Metal Screw, #2 Phillips Drive, ½ inch long from TOP of head to tip.  
 Long Screw (B) = #10 Pan Head Sheet Metal Screw, #2 Phillips Drive, 2 3/8 inch long from TOP of head to tip.



Install top tile retainers per standard Matrix install instructions. NOTE TRIM MUST BE INSTALLED WITH TILES REMOVED. In most cases, connector covers will be preinstalled at factory. However, covers may need to be removed for data routing. Simply line up the predrilled holes at the top of the connector body with the holes in the top of the cover....



Using Screw A, screw cover to connector body. DO NOT over-torque screws. One screw at top on right....



One Screw A at top on left.....



For bottom of connector locate pre-drilled relief holes on "inside" corner of connector body. Holes are 1/2 inch holes. Insert Screw A on extended #2 Phillips "shank" or hand screwdriver though hole and then through hole on the far side of connector as shown below...Tilting the vertical cover slightly to see screw emerge is acceptable.



Screw A will align with a predrilled hole on cover. Screw cover on. Do not over torque screws. Repeat on opposite side of connector.



Cover should sit flush and plum on connector body as shown.



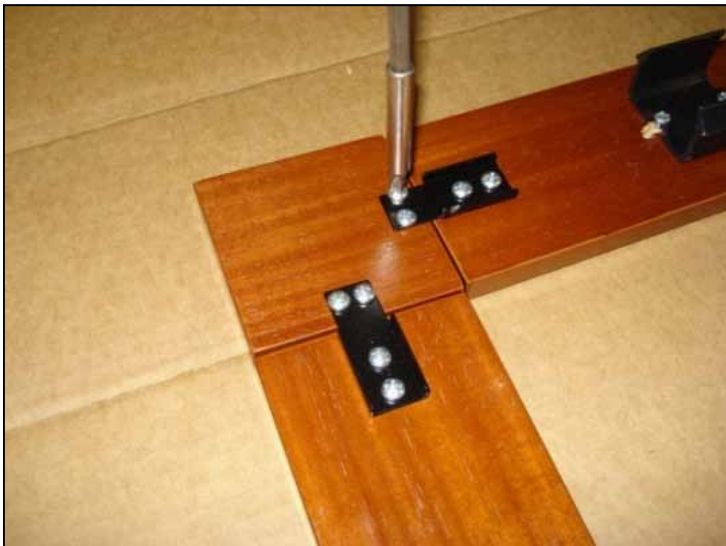
Covers on 2-way 90/120/135 and 3-way 90 degree install in exact same manner. NOTE: COVERS WILL ALWAYS ALIGN FLUSH WITH TOP OF CONNECTOR BODY.



Topcaps will come from factory preassembled with splice plates and clips.



Each type of connector (2-way, 3-way, 4-way) has a corresponding "cap" as shown at left. Align holes in cap with holes splice plates from topcaps adjacent to connector. NOTE: When building assemblies, note the disposition (left or right) of the topcap arrangement and consider that you are screwing the topcaps together UPSIDE-DOWN .



Using Screw A, screw topcaps to Connector Cap as shown. Do not over-torque screws.



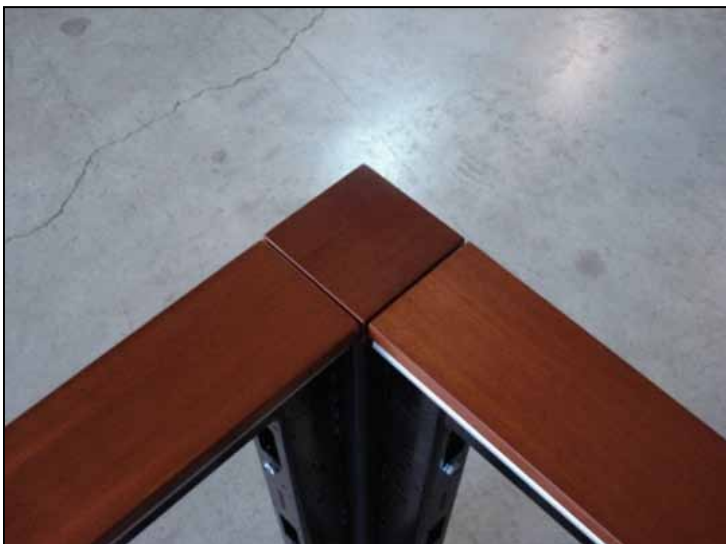
Gently lift topcap assembly and place on top of panel frames. Note, some connections may require more than 2 topcaps. BE SURE TO SUPPORT TOPCAPS PROPERLY FROM BELOW TO PREVENT SPLICE PLATES BENDING AND DAMAGE TO VENEER PARTS....



With topcap assembly resting on top tile retainers, apply pressure above clips to “snap” topcaps on to frames as shown.



Be sure topcaps are flush with top tile retainers. Note, Radius Retainers and Linear Retainers function the same way.



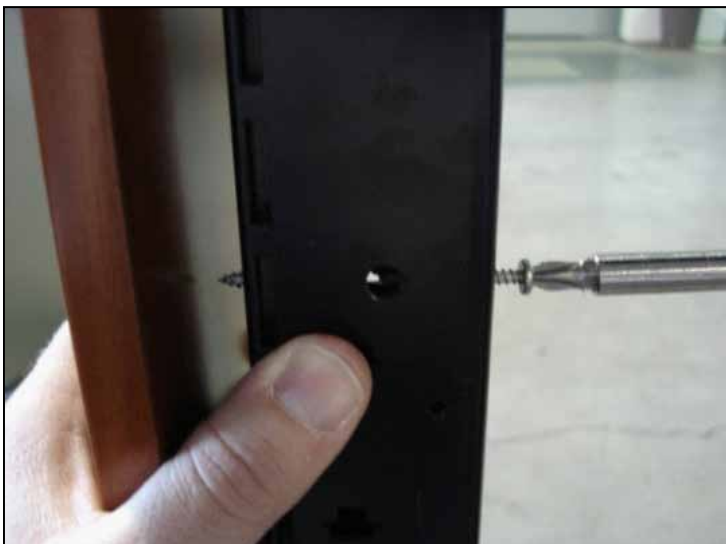
View of Installed topcaps from above. Be sure topcaps are centered properly on frames.



View of topcap assembly from side. Not that topcaps EXTEND out over connector cover. This is the proper position. Vertical covers are designed to align with tile faces.



For Endcap assembly, note that topcaps must ALREADY BE INSTALLED. Align top of endcap with top of installed topcap.....



Insert LONG SCREW, Screw B, into standard connection hole approx 8 inches down from top of frame, immediately below top electrical chase cut-out. This may require removal of sheetmetal captured nut from inside of frame. Align tip of screw with predrilled hole in endcap and attach endcap...



Plum endcap and repeat the last step in the middle and at the bottom of the endcap. Cap should remain flush at top. However, should endcap require adjustment, loosen screws and adjust and retighten.



View of finished endcap. Note level of topcap and endcap.