Auxiliary Cut Off Table

Use the wedgie sled miter track runner installation procedure for installing the miter track runner on the Aux table and cutting the zero clearance edge. The table will go on the opposite side of the blade and as many as 5 washers should be used along with 5 #6 X 3/4 screws.



After setting the sled for the number of segments use a straight edge to set the stop block to the same angle as the lower fence and lock in position.



Adjust the stop block so the edge is over the kerf and lock in position. Then cut off the edge to create the same angle as the segments. This will need to be done each time the sled is set to a different number of segments. The stop block is sacrificial and can easily be replaced. Use the front miter track runner adjusting screw to hold the table in position at the front edge of the table saw table. Do not over tighten this may strip the threads.



Slide the ruler so that the zero mark is centered under the back edge of the slide block. Then unlock the slide block and move to the desired segment edge length. Slide the fine adjustment to about 1/2" from the slide and tighten in position. Adjust the knob to contact the slide. This is a 10-32 thread and one full revolution is 1/32nd of an inch. Quarter turn is 1/128th. With the knob loose on the slide block put slight hand pressure to keep in contact with the fine adjusting screw. Turn the knob one way or the other to make fine adjustments to the cut length.





Not saying this is the way to do it, but this is the way I get the segments away from the blade. I use a long pencil with a replacable triangular shape to help push the segment through the cut and away from the blade.