

45° Miter Sled Instructions

Adjusting Miter Track Fit

Use a 7/64" hex wrench (not included) to advance the nylon set screws in the sled's miter bar until you achieve a smooth, no-slop fit in your saw's miter track. **Fig. 1.**



Fig. 1

Cutting Longer Frames Without Extension Fences

1. Rip and cut all four frame workpieces to exact width and length.

2. Attach a short stop block to your table saw fence, a short distance ahead of the saw blade; make sure that the block does not extend as far as the blade. **Fig. 2.**



Fig. 2

3. Using the trailing edge of the Miter Sled, set up to cut the workpieces to 45° at one end. The cut should be made so as to retain the full length of the workpiece; adjust your table saw fence with stop block accordingly. **Fig. 3.** Once set up, cut all four pieces.

4. Using the leading edge of the Miter Sled, clamp the workpiece with the square end toward the blade and adjust your table saw fence with stop block to the exact length of cut marked on the workpiece. **Fig. 4.**



Fig. 3

5. With the workpiece against the stop block, proceed to cut all four pieces to exact length.

6. Glue and assemble the frame.



Fig. 4