pulley must pass below the cable which is level. While maintaining tension on the cable (to prevent it from falling off the pulleys), loosen the set screw in the cable splice block and remove the slack from the system by drawing the cable through the splice block. Now, gripping the free end of the cable with pliers, draw the cable up to approximately 30 pounds of tension and tighten cable splice block set screw.

NOTE: The exact cable tension is not critical, however, you will notice that if it is too loose, the unit will not maintain parallel and if it is too tight, the unit will operate stiffly.

8. Measure the maximum distance out to out of your mounted rails, add 1/16" and use this dimension to check the inside clearance distance between lock housings on your fence. See figure 5. Install slide bars on fence with #8-32 x 3/8" socket screw provided.

9. Slide the fence on from either end and engage the cable blocks by fitting the slotted portion over the lock bars with the set screws down (see also paragraph 13). Now slide the fence to a point near one of the miter guide grooves on the surface of your table saw, and push the handle down. (You may have to loosen the lock adjusting nut.) With the handle in the down position, evenly tighten both lock adjusting nuts beginning with the adjusting nut at the handle end of the fence. CAUTION: Do not exceed 100 inch pounds of torque on these nuts. Now raise the handle. Set the fence precisely parallel to your miter guide grooves and lock the fence in place by depressing the handle. Using an Allen wrench, tighten the cable block set screw at the rear of your saw.

10. Raise your saw blade and set the fence just touching the right side of the saw blade. Mark the rail at the "0" position on the cursor. Using a square, mark a line across the rail in this location. This line will be at "0" on your scale. Now, using a fine line felt tip pen or a scribe, pull the fence toward you and slide it to the right, making a continuous line on the rail at the forward edge