

**This should be done as near to the ends of the fence as possible. In addition to being more accurate that way, since the bottom of the fence is open, it may be 'squeezed' in the center which could cause an erroneous indication. The following picture shows the 'bar' not slipping into the slot because of a paper shim between the bar and the fence. When the bar slips in both ends with out the shim, and does not with the shim, it is properly aligned. The paper shim in the picture is .002" thick. This is not typical, but is achievable.**



**Fence to slot bar and paper shim**

**The extension table should be reasonably flat (in the same plane as the main table). Slight tilting is not critical, but can be reduced by shimming the table . The two pictures below show a slight tilt in the front, and a slight raised extension table at the rear. I never felt a need to shim the tables.**



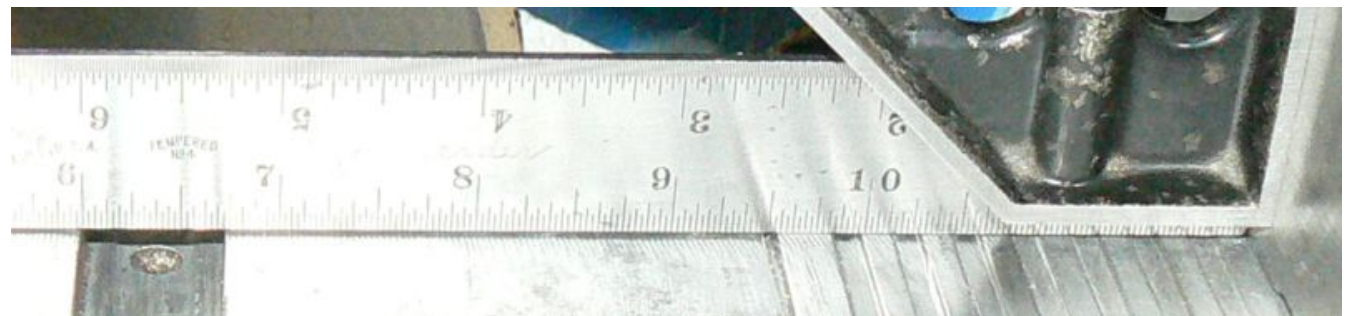
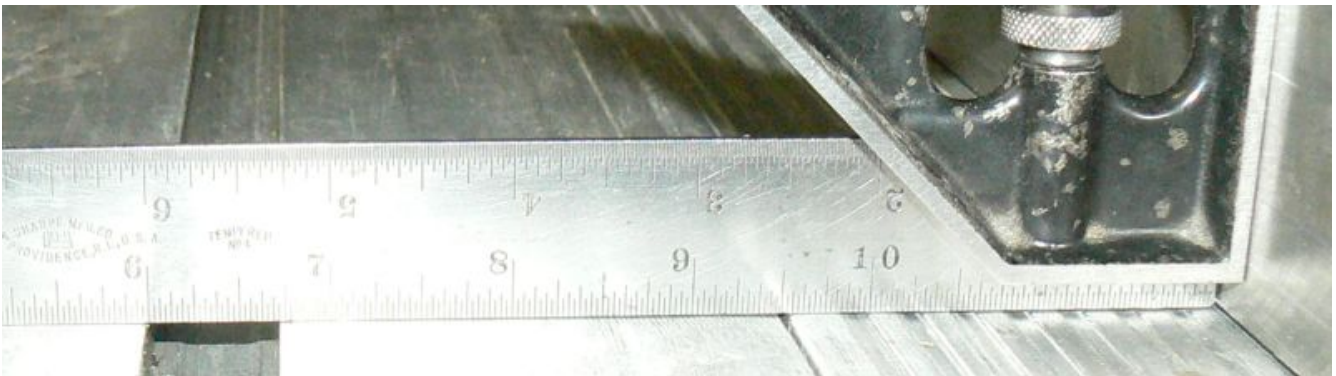
**Extension table to main table height front**



## **Extension table to main table height rear**

**The camera is slightly tilted in the previous two pictures**

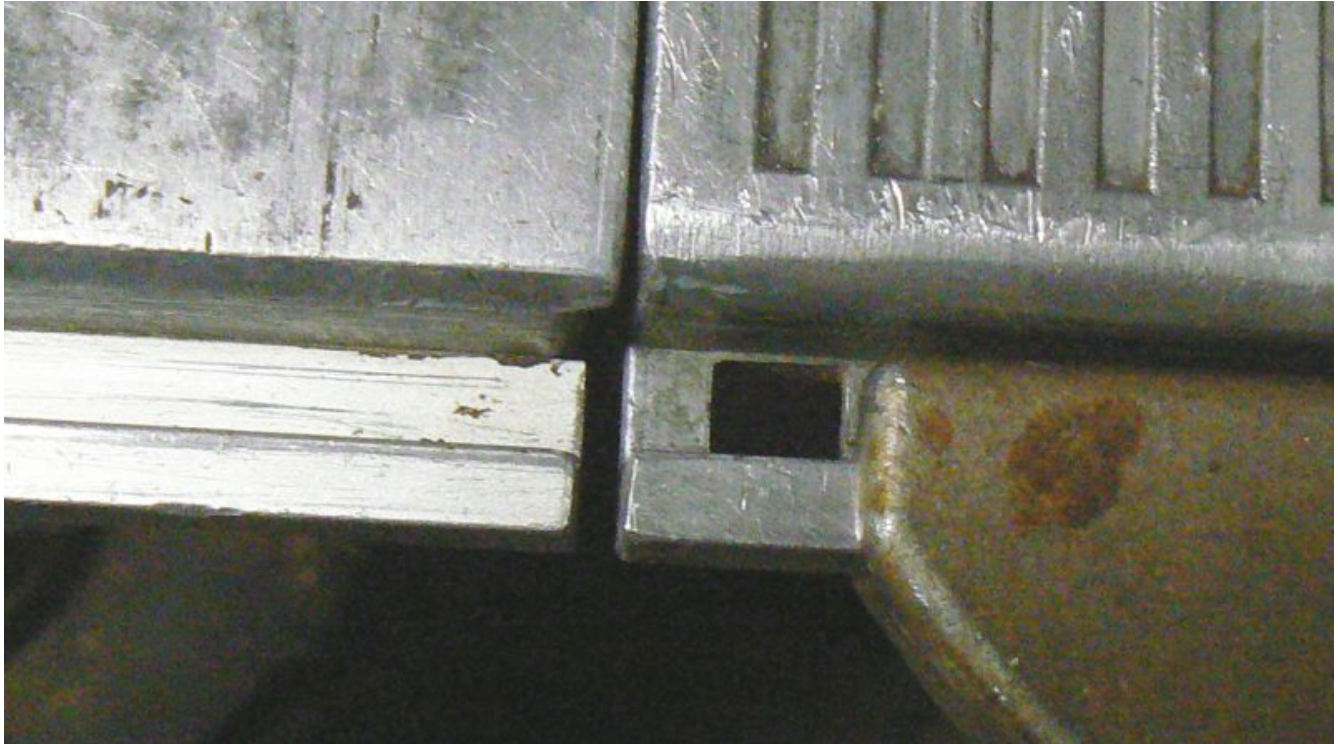
**To align the extension table, attach the fence to the extension table and measure the distance from the fence to the main table miter gauge slot front and the rear. Loosen the mounting bolts and position the table so that the distance is the same at both the front and rear. It MAY help to snug one mounting screw and rotate the extension table about it. Carefully snug all four bolt while continuing to check. Finally tighten all of the screws and again check front and rear distance.**



## **Fence to slot front(top) and rear(bottom)**



**While on the subject of 'vintage' extension tables, I mention the fact that the dimensions of the cast tables in the area of the fence front bevel vary considerably from the main table extrusion, and also from table to table. The picture below shows the difference between the main extrusion and the extension table that were both obtained when I purchased the Goldie in 1963. Clearly they were not intended to provide the capability to slide the fence smoothly from one to the other, nor mount the fence bridging the two.**



**Mark 5 main and extension table front differences**

**Further indication of this is illustrated below. Three different extension tables, built to three different dimensions. The main table extrusion has not to my knowledge changed over time. The current wide 500 tables use the same extrusion on the front. The aluminum bandsaw table also uses the same extrusion.**



**Variation of different extension tables from unknown dates of production**

**Also the main table extrusion was not used on the greenies and I believe not on the 3/4hp early Goldies. They instead were cast like the extension tables.**



The pictures below are for any purpose of value to the reader.







