MARKING GAUGE

The above two drawings show INCRA Gauge being used for marking off reference lines on a typical workpiece. It can be used in this mode for any marking application for which you would previously have used a ruler or adjustable square. You will find that your INCRA GAUGE gets this job done much more quickly and accurately. Just set the top half to the distance you want to measure as indicated by the end of the scale on the bottom half that reads ‘HEIGHT’. As with other modes of operation, either end of the gauge can be used for making your depth setup. Notice that since INCRA GAUGE stands completely on its own, both hands are free to adjust the height of your bit or blade.

DEPTH OF CUT GAUGE

These two drawings show INCRA GAUGE being used for setting the depth of cut on the table saw and the router (or router table). First, set the top half to the desired position as indicated by the end of the scale on the bottom half that reads ‘HEIGHT’. As with other modes of operation, either end of the gauge can be used for making your depth setup. Notice that since INCRA GAUGE stands completely on its own, both hands are free to adjust the height of your bit or blade.

CENTER FINDER

INCRA GAUGE can be used to accurately mark off the center of the edge of any board up to 2” thick. To do this, simply hold the gauge as shown in the drawing and place the tip of your pencil or scribe at the point of the V-shaped groove. This groove is located at the exact center between the two indexing tabs, and is slightly over-sized to allow for the thickness of a sharp pencil or scribe. This insures that the center of the line you draw will be at the exact center of the edge of the board.

FENCE ALIGNMENT GAUGE

This drawing shows the INCRA GAUGE setup used for aligning the position of the table saw fence relative to the blade. This arrangement works equally well for setting the cutter to fence distance on the router table, band saw, or drill press. In order to set the distance to the inside edge of the blade, INCRA GAUGE uses an indexing lip that is exactly 1/8” thick. This means that you always set the gauge to a reading which is 1/8” less than the desired blade to fence distance. An easy way to do this is to first set INCRA GAUGE to the actual distance you want, and then back it off 1/8”.

For example, if you want to position your fence 3 1/2” from the blade, first set the gauge to a reading of 3 1/2", (using the ‘EDGE DISTANCE’ end of the scale) and then move it backward 1/8” to 3 3/8”. The 1/8” that you backed it off is accounted for by the thickness of the indexing lip.

WARRANTY

Taylor Design warrants this product for one full year from date of purchase. If any item is found to be defective, please return the failing component only, transportation prepaid, to the address on the other side and we will replace it without charge. This warranty does not apply to parts which have been subjected to improper use, alteration, or abuse. Please fill out and return the registration card within 15 days of purchase to place the warranty in effect.