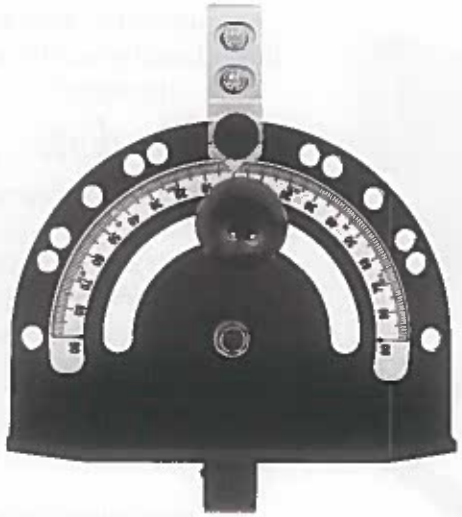
General Use

To adjust the head you simply loosen the post knob handle, pull the spring loaded indexing pin outward, rotate the head to the desired position, release the pin and lock into place by tightening the post knob handle. The aluminum head has two ¼" x ½" slots milled into it for mounting a miter fence if so desired.

The head is mounted to a solid steel miter bar that measure 18" in length and is .353" thick by .730" wide. Standard miter slots *(not Craftsman or Sears branded items)* are 3/4" x 3/8" with a 1/8" "T" slot *(with slight variances from brand to brand)* running the length on the bottom of the slot. The bar is equipped with removable retaining disc that measures 7/8" in diameter and is just shy of 1/8" to fit into to the "T" slot to prevent accidental lifting. If your saw does not have a "T" slot, you can remove the disc.

Positive Stops and Spring Loaded Pin Lock



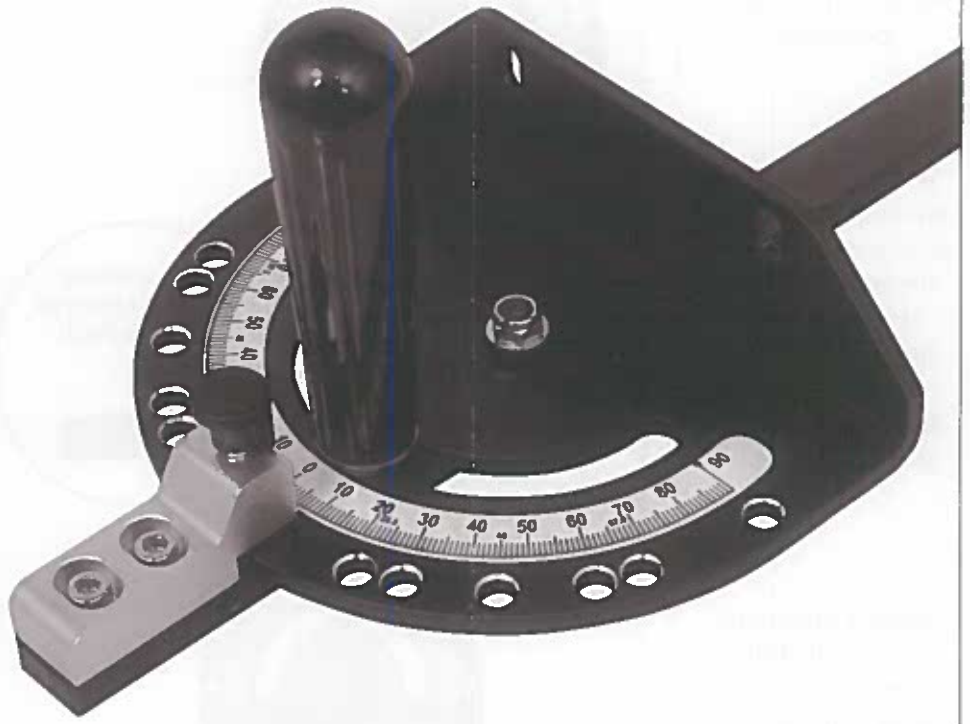
This miter gauge has also been equipped with a positive stop, protractor style head along with a spring loaded pin to make hitting your mark easy. The positive stops are the most commonly used angles: 0°, 22.5°, 30°, 45°, 60°, 67.5° and 90°. Simply loosen the post knob handle, lift the spring loaded pin and rotate the pin to the right or left and release to keep it raised. Adjust the head to the exact angle you need and if your angle is one of the positive stops, lock it into position by dropping the spring loaded pin lock into the hole and secure the post knob handle. If your angle is not one of the positive stops, then simply secure the post handle knob once you hit your mark.

FULTON
WOODWORKING TOOLS AND ACCESSORIES

PRECISION MITER GAUGE

1250

Version 2.0

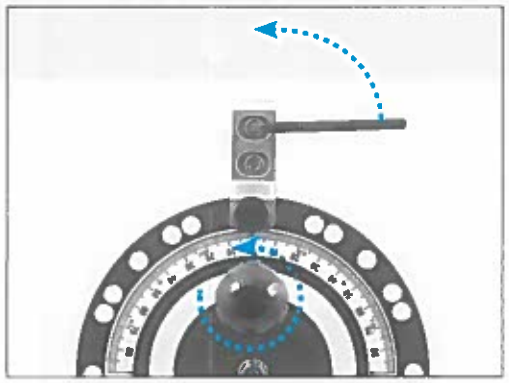


Calibrate if needed

Generally, the Fulton® Miter Gauge is ready to go right out of the box. In the off chance that the miter gauge needs to be calibrated. Read the following steps to correctly and precisely align and calibrate your new miter gauge.

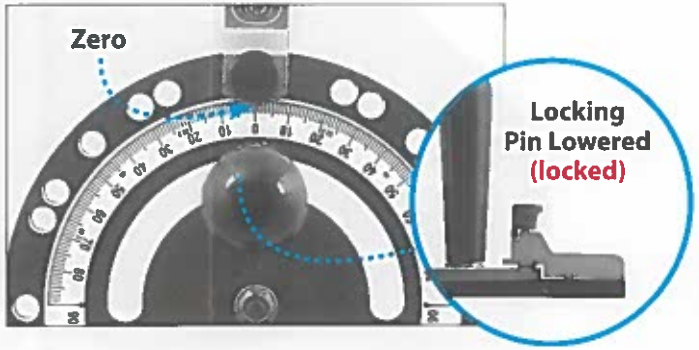
1. Loosen the Set Screws and Handle

Using a hex key wrench, loosen the two set screws on the index tab of the Miter Gauge. Next, loosen the post knob handle by rotating it counter clockwise



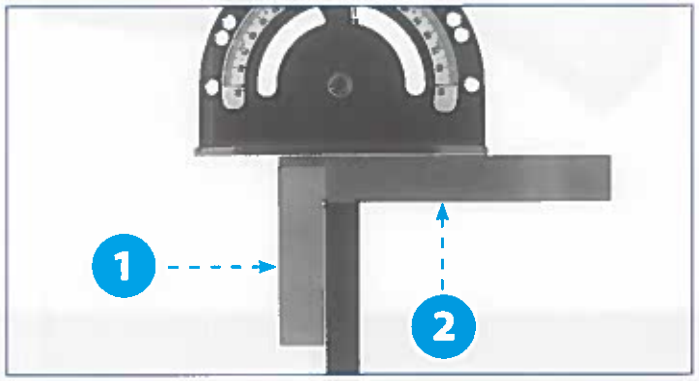
2. Set Index to Zero

With the locking pin engaged (lowered and locked to the zero positive stop position) adjust the miter gauge head to zero on the index point as shown.

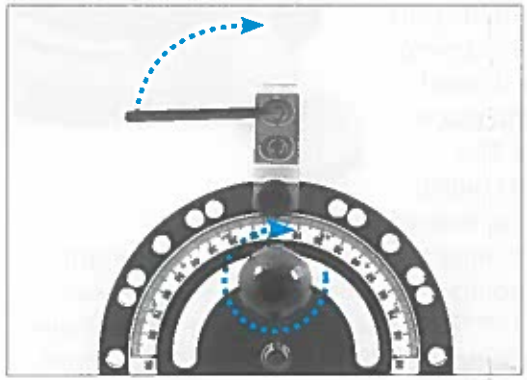


3. Square it Up

Place a square up and against the miter bar (1), next, slide it up against the face of the miter gauge (2). Set the face of the miter gauge so that it is 90 degrees to the miter bar.

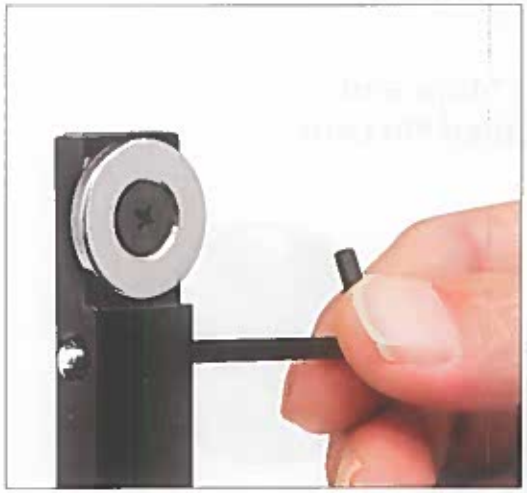


4. Tighten the Set Screws and Handle



Once you have set the face to 90 degrees to the miter bar, first tighten the post knob handle to keep the head in place. Second, lock the two sets screws using the included hex key wrench.

5. Adjust The Plungers



Depending on your table saw slot, you may want to adjust the spring loaded plungers on the miter bar. Simply use a hex key wrench to push the plungers outward or draw them inward until you achieve just the right fit.

Shop Note...

When adjusting the plungers do not over extend them. Doing so will prevent the miter bar from sliding smoothly and could possibly damage the plungers.

5. You're Ready to Go!

Your new Fulton® Miter Gauge is now calibrated and ready for use.

See next page for general use guidelines