

MAG-DRO®

MAGNETIC CALIPER BASE

HOW TO CHECK THE ALIGNMENT OF THE TABLE SAW BLADE

REQUIRED

- MAG-DRO's magnetic Caliper Base
- Six-inch calipers (digital)
- Combination Square
- Painter's tape

STEPS

Unplug your saw before making this adjustment. Failure to do so may result in serious injury. Also the saw blade is sharp and care should be used to prevent injury.



1. Attach the caliper and Caliper Base to the end of the combination square ruler in such a way that the edge of the head of the combination square fits in the miter slot with the calipers towards the saw blade (see picture)
2. While applying pressure to hold the combination square against the edge of the miter slot; extend the depth probe to of the calipers to one side of the saw blade and set zero. Mark the saw blade with painter's tape just above where the depth probe touches the blade.
3. Retract the depth probe and side the Combination Square and Caliper Base assembly to the other side of the saw blade.
4. Rotate the saw blade so that the depth probe is lined up with the same spot on the saw blade marked with the tape.

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5. While applying pressure to hold the combination square against the edge of the miter slot; extend the depth probe of the calipers to touch the saw blade and record the distance of the alignment.
6. Always consult your manual if adjustments are needed.