

Tru-Cut® Zero-Clearance Throat Plates

(46J85.10+)

The following instructions were provided by the manufacturer.

Assembly

1. From the bottom of the Tru-Cut insert (side that is engraved), use the 1/8" hex key to screw the 12 short set crews into the large threaded holes located in the recessed cut-out. These kerf levelling screws should extend slightly (1/32"-1/16") from the bottom of the Tru-Cut insert.
2. Place the phenolic kerf insert into the recessed cutout with the blade groove on the bottom, next to the narrow side of the Tru-Cut insert. Place the six flat-head retaining screws in the kerf insert and screw into the Tru-Cut insert (do not completely tighten at this time).
3. To level the kerf insert, make sure the entire kerf insert is flush or below the top surface of the Tru-Cut insert. Adjust each kerf levelling screw to raise the kerf insert slightly above the top surface of the Tru-Cut insert then back down until flush. After levelling, tighten the flat-head retaining screws to a snug fit (overtightening can distort the kerf insert).
4. The long set screws (main levelling screws) should be started by hand from the bottom of the Tru-Cut insert and then screwed into place by inserting the 1/8" hex key through the threaded holes and turning counterclockwise.

Operation

1. With the saw turned off, lower the blade completely, and then place the Tru-Cut insert in the saw table. Use the main levelling screws to level the Tru-Cut insert with the saw table.
2. Place a board over the aluminum portion of the Tru-Cut insert, running from front to back of the saw table. Clamp the board to the saw table (front and back) to hold the Tru-Cut insert securely.
3. Turn the saw on and gradually raise the blade to the desired cutting height. (Note: The desired cutting angle should be set prior to cutting the kerf insert.)
4. With the saw turned off, remove the hold-down board. The Tru-Cut is now ready for use.

Dado Blades

The Tru-Cut Zero-Clearance Throat Plates are designed to accept dado blades up to 13/16" wide. When using dado blades, the blades must be set at 90 degrees to the table.

The Tru-Cut insert should always be held firmly in place with a hold-down board when cutting the kerf insert.