

Blade or Dado Installation

WARNING! Always turn off the main power switch and unplug the power cord before removing or installing a blade.

Blade Information

The Professional Cabinet Saw comes with **one** 40 tooth, 10-inch combination saw blade. Clean the oil on the blade before using it for the first time.

The *SawStop* Professional Cabinet saw is meant to be used with either a 10-inch saw blade, or an 8-inch dado set. Do not use any other type of blade as this will prevent the motor from starting and can lead to injury.

If using a different blade, make sure:

1. The blade does not have anti-rust coatings on the teeth.
2. The blade does not have depth-limiting shoulders.
3. The kerf on the blade is not thinner than $\frac{3}{32}$ inch.
4. The blade is not made from non-conductive materials.

Installing the Blade

To install the blade or dado set:

1. Use the open end of the included wrenches to hold the arbor behind the arbor flange.
2. Use the closed end of the included wrenches to loosen the arbor nut by turning it counterclockwise.
3. Remove the arbor nut and the arbor washer.
4. Install the blade or dado set. Make sure that the blade is not seated backwards.
5. Reinstall the arbor nut and arbor washer.

WARNING! If the dado width is larger than $\frac{3}{8}$ inch, do **not** use the arbor washer. Tighten the arbor nut directly against the dado set.

If a dado set is being installed, a dado brake cartridge and a dado table insert must also be installed. Dado sets **cannot** be used with the standard *SawStop* cartridge or insert.

Brake Position Adjustment

If a brake is adjusted too far or too close to the blade, the *SawStop* may not work correctly. Always check the spacing between the blade and the break when installing either one.

The yellow brake positioning bolt in the top of the arbor block is used to adjust the spacing. To access the bolt:

1. Set the tilt angle to 0°.
2. Adjust the blade elevation $1\frac{1}{2}$ inches above the tabletop.

To adjust the brake spacing, use the included 8mm hex key on the yellow brake bolt and:

- Turn it clockwise to decrease the spacing.
- Turn it counterclockwise to increase the spacing.

The spacing between the teeth of the blade and the closest point on the brake cartridge should be between $\frac{1}{16}$ and $\frac{1}{8}$ inch.