



Service Procedure SP-C S-0 0 9 Table Insert Installation/ Adjusting Table Insert

Your saw is shipped with a high-quality, zero-clearance table insert. The insert is factory-adjusted to fit securely in the table opening and below the table surface. If you wish to perform additional adjustment on the insert, see page 61 for instructions.

WARNING! Always turn off the Main Power Switch and switch the Disconnect Switch to the OFF position before removing or installing the table insert on your saw.

The rear of the insert is held in place by two lock-down screws in the bottom rear of the insert and two lock-down screws at the rear of the table opening. The front of the insert is held down by latches formed on the rotating lock-down lever. The lock-down lever allows you to easily remove the insert without the use of tools.

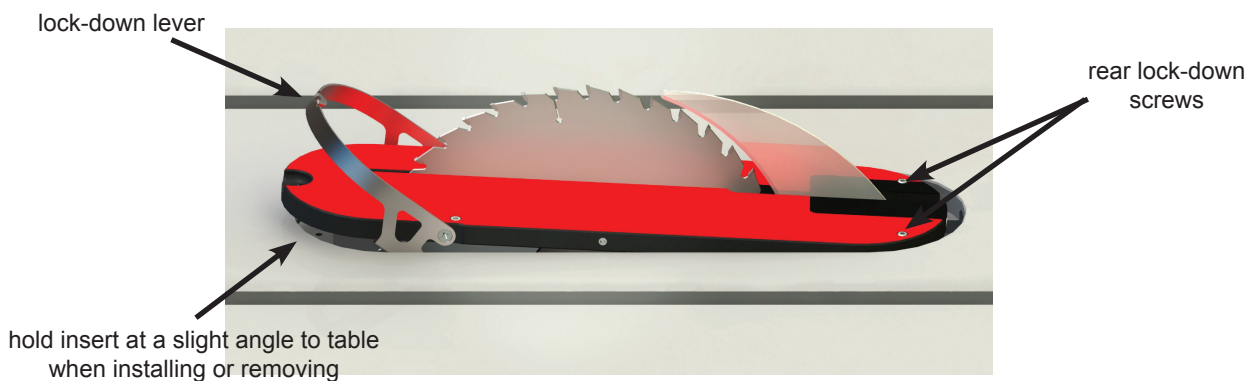


Fig. 17

To install the table insert, hold it at a slight angle, with the lock-down lever rotated upward and the rear of the insert lower than the front. Slide the rear of the insert around the spreader or riving knife and against the back of the table opening so that the heads of the rear lock-down screws in the bottom of the insert slide under the heads of the lock-down screws in the table opening (see Figs. 17 and 18)

Then lower the front end of the insert into the table opening until the insert lies flat. Finally, rotate the lock-down lever all the way down until it rests fully below the table.

Note: when the blade guard is installed, it may be necessary to raise the elevation of the blade to allow the anti-kick pawls to clear the opening in the table and rest against the wear plates.

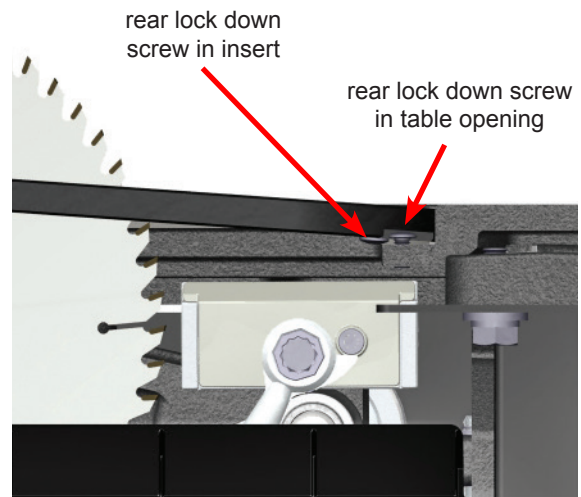


Fig. 18

WARNING! Never operate the saw without the table insert in place.

CAUTION! Do not use table inserts made of metal or other electrically-conductive materials. This can cause the brake to be activated unnecessarily.

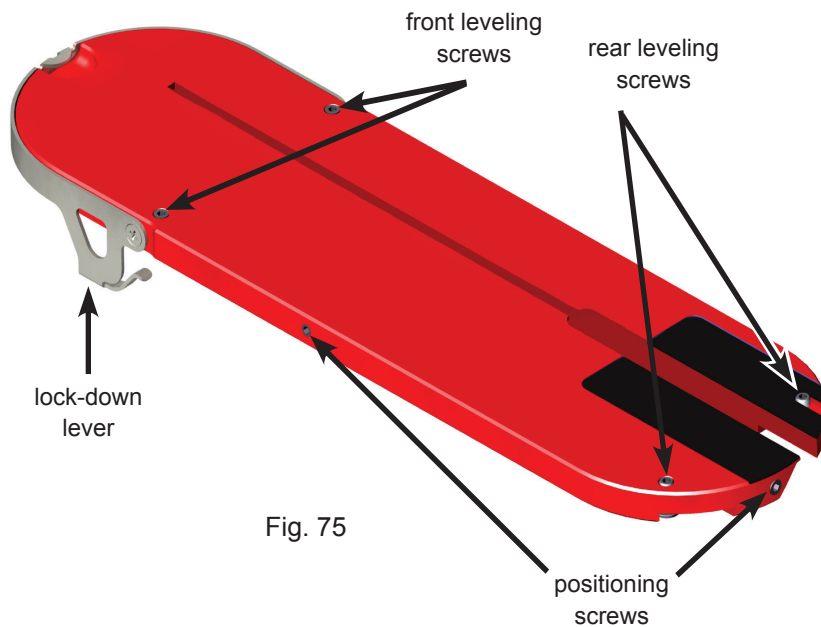


Service Procedure SP-CNS-071019 Table Insert Installation/ Adjusting Table Insert

The SawStop zero clearance insert has been designed to fit securely within the table opening and just below the table top. The insert is pre-cut at the factory with a 10 inch blade after all alignments to the saw have been completed.

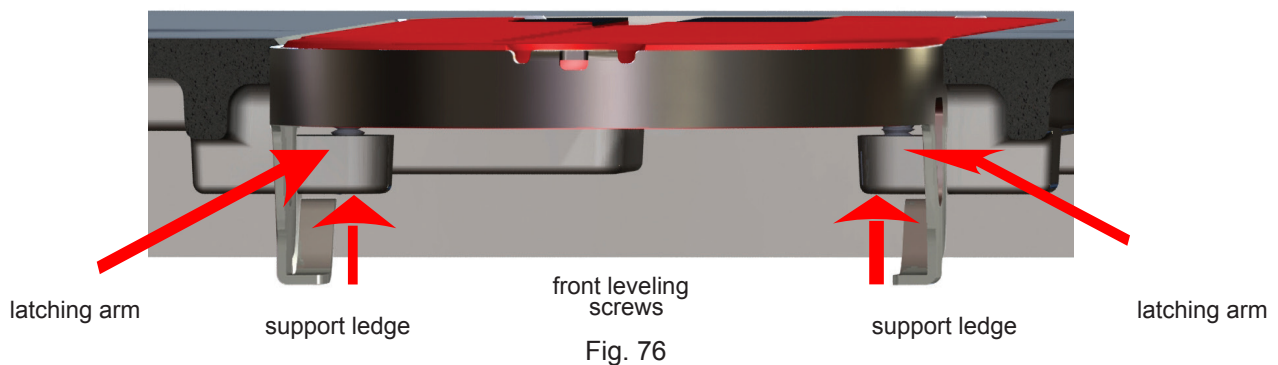
As shown in Fig. 75, the insert includes front and rear leveling screws to set the height of the insert. In addition, positioning screws at the rear and right side of the insert prevent it from rattling in the table opening. Finally, a lock-down lever at the front of the insert prevents the insert from rising up unexpectedly.

WARNING! Always turn off the Main Power Switch and switch the Disconnect Switch to the OFF position before making any adjustments to your saw.



The insert should slide easily into and out of the table opening, but should not be loose in the opening. If the insert is too loose, use the 3 mm hex L-wrench to turn the side and/or front positioning screw(s) counter-clockwise as needed to reduce the clearance between the insert and the table opening. If the insert is too tight, turn the side and/or front positioning screw(s) clockwise as needed to increase the clearance between the insert and the table opening.

To set the height of the insert, use the included 3 mm hex L-wrench to adjust the front and rear leveling screws until the insert is just below the surface of the table. The lower end of each front leveling screw should rest on the corresponding support ledge on the table (see Fig. 76). When the lock-down lever is in the down and locked position, latching arms extend under each of the support ledges to prevent the insert from rising up.





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Adjusting the Rear Lock-Down Screws

The rear of the table insert is held down by a pair of lock-down screws mounted in the table at the rear of the table opening. As shown in Fig. 77, the lock-down screw heads overlap the heads of the rear leveling screws extending down from the insert. The overlapping screw heads prevent the rear of the insert from rising up.

The height of the lock-down screws should be adjusted to fit close above the leveling screws, while allowing enough clearance to install and remove the table insert without difficulty. The height of the lock-down screws can be adjusted using the included 3 mm hex L-wrench.

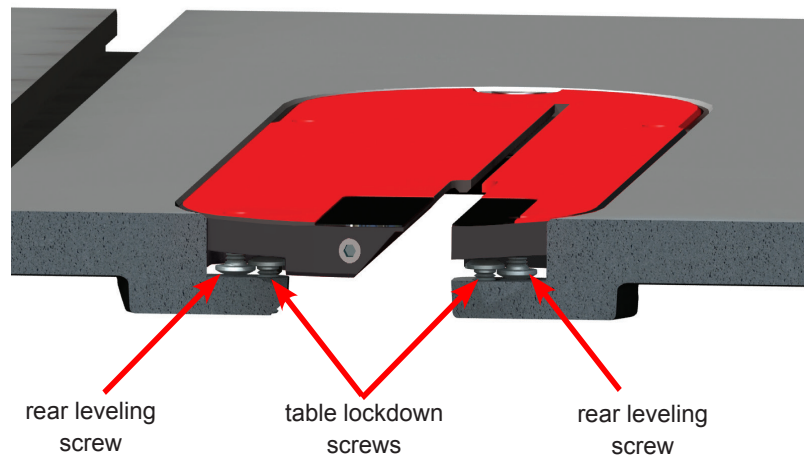


Fig. 77

Questions?

Contact the SawStop Customer Support Center with any questions or suggestions:

Call: (503) 582-9934

Email: service@sawstop.com