

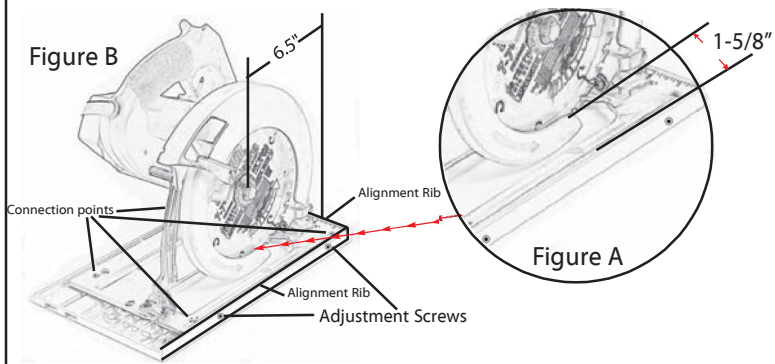
Install the **Smart Base**TM

General instructions for all right bladed saws
Before you begin. Make sure your saw is unplugged.

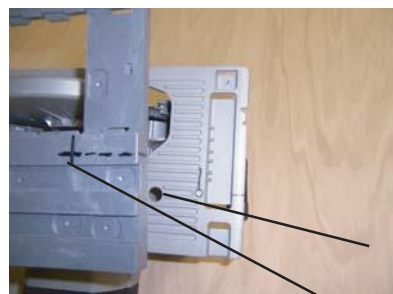
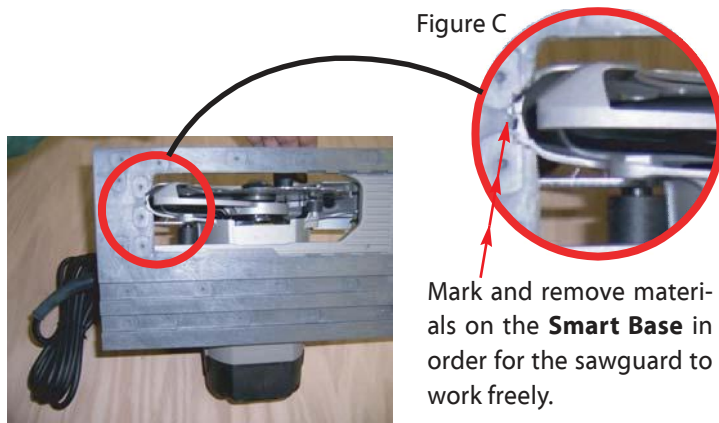
OVERVIEW

In order for the system to work properly, pay attention to the following key points

1. Your blade must trim (or at least touch) the white edge (EAC-1) on the guide after you install the **Smart Base**. The blade will be approximately 1-5/8" away from the edge of the **Smart Base**. (figure A)
2. The middle of the blade is a minimum of 6.5" from the front alignment rib (figure B)
3. The blade is parallel to the alignment rib of the **Smart Base**. This makes your cut parallel to the guide rail.
4. Your saw's blade guard needs to operate freely. (figure C)



If the blade is not parallel, use the side adjustment screws on the **Smart Base** to help you.



WHAT YOU'LL NEED FOR INSTALLATION

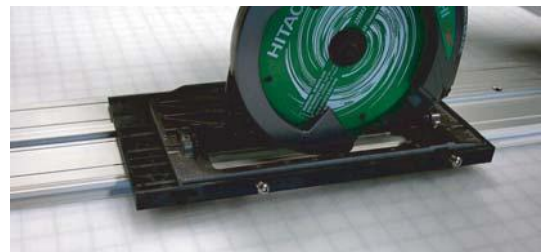
1. A drill with 5/32" bit
2. A tape measure
3. A 8-32 drill and tap set (Optional)



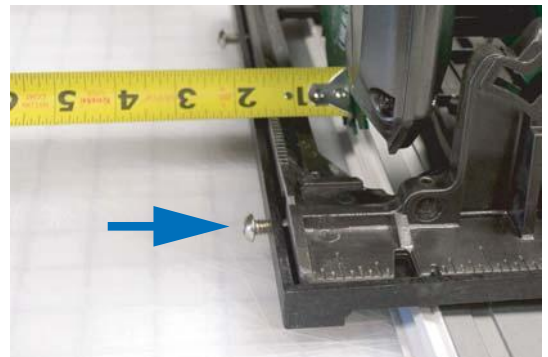
Countersink, for a better fit.
Optional 8-32 drill and tap set



Place The **Smart Base** onto the guide rail using the vertical (center) track with the side adjustment screws facing you.



Place the circular saw, with the blade raised, onto the **Smart Base** against the alignment ribs.



Make sure that the blade is parallel to the side alignment rib by measuring both the front and the rear of the blade. Use the side adjustment screws to help you align your saw. Do not rely on your own saw's base being parallel. Sometimes they aren't. It's the blade position that is important.



Do a test fit to make sure everything is lined up, the guard moves freely, and your access hole is in the right spot. Drill (4) 5/32" holes for the provided screws and nuts. Or use an 8-32 drill and tap set.