



# Installing a New Dust Shroud on an Older DeskTop Tool



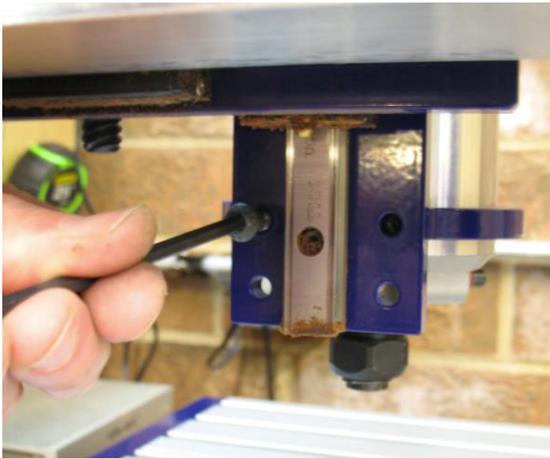
## Introduction

Desktop Tools built before November 2012 were designed to work with a different style of dust shroud which is no longer in production. To use the new shroud, it'll be necessary to make a few modifications to the YZ plate.

This installation involved drilling holes in an aluminum plate. If unfamiliar with drilling metal, it may be beneficial to seek assistance at a local machine shop.

### Required Items:

- New Dust Shroud & hardware kit
- Electric drill
- 3/16 drill bit
- 3mm allen wrench
- 7mm open-end wrench (or small adjustable wrench)
- Center punch (recommended)



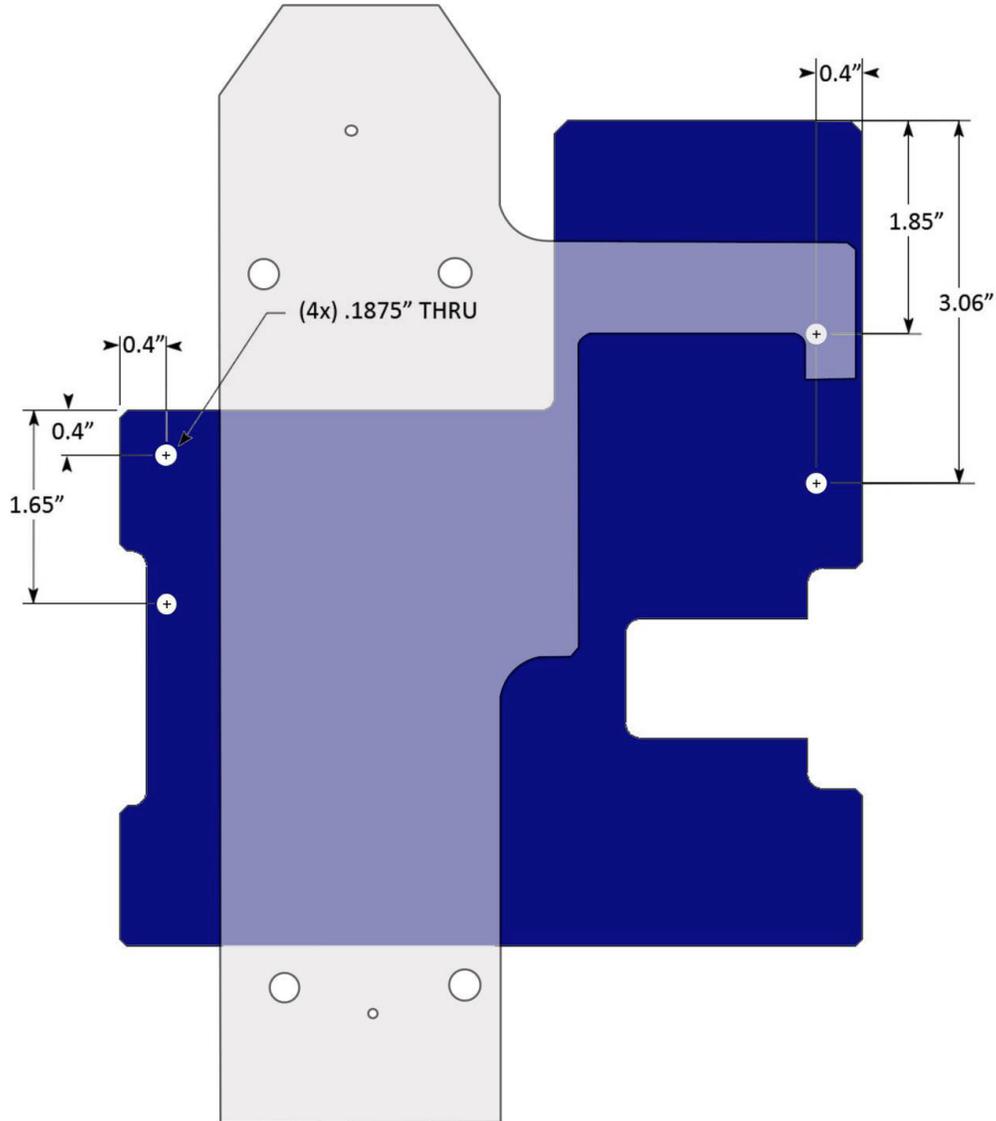
### Remove Router or Spindle

Disconnect the orange power cord (spindles only) and remove the bit from the collet.

Loosen bolts on the back of the Z-axis and remove router/spindle. It may be necessary to move the axis up and down to reach all of the bolts.

## Measure and Mark Locations for Holes

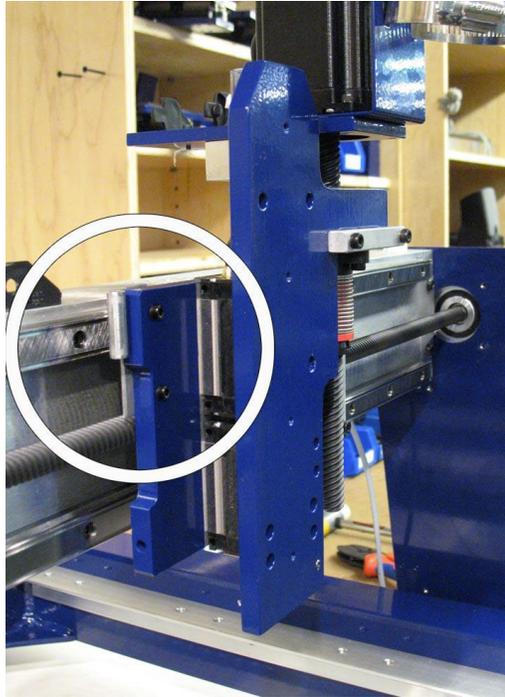
Use the shroud mounting hinges as a template for drilling. Reference photos on the next page for clarification. Align hinges with the plate and check measurements against this drawing. For best results, use a center punch before drilling.



## Mount Shroud Brackets

Use the enclosed 4mm bolts and Nylock nuts to secure mounting hinges to plate.

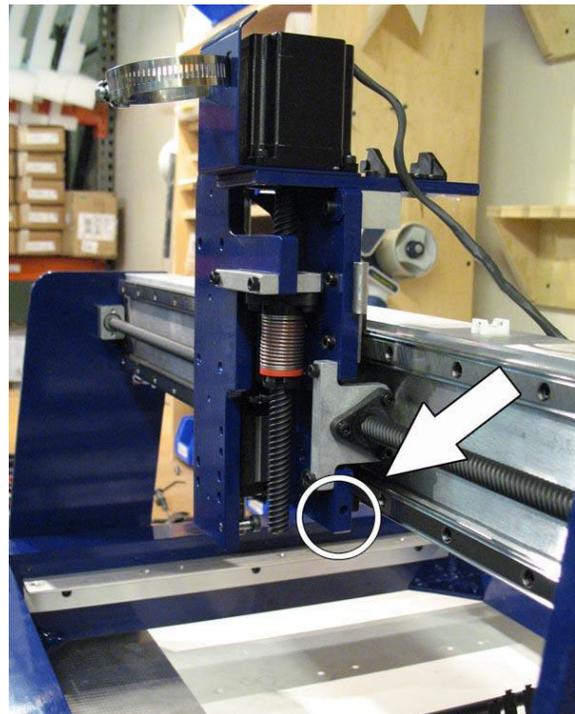
Hold nuts in place using a 7mm open-end wrench (or small adjustable wrench) while tightening bolts.



It will also be necessary to drill out the threaded holes in the side of the plate, shown here:



**Left Side**



**Right Side**