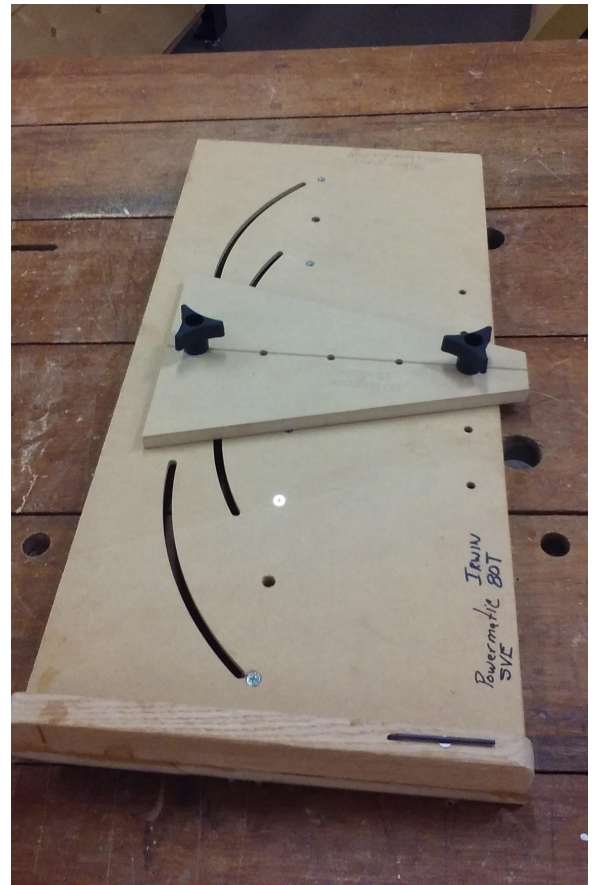




A Simplified SVE Wedgie Sled



Sunland Village East
Wood Shop



See: <http://www.youtube.com/watch?v=nV8Tdmk1xVU>



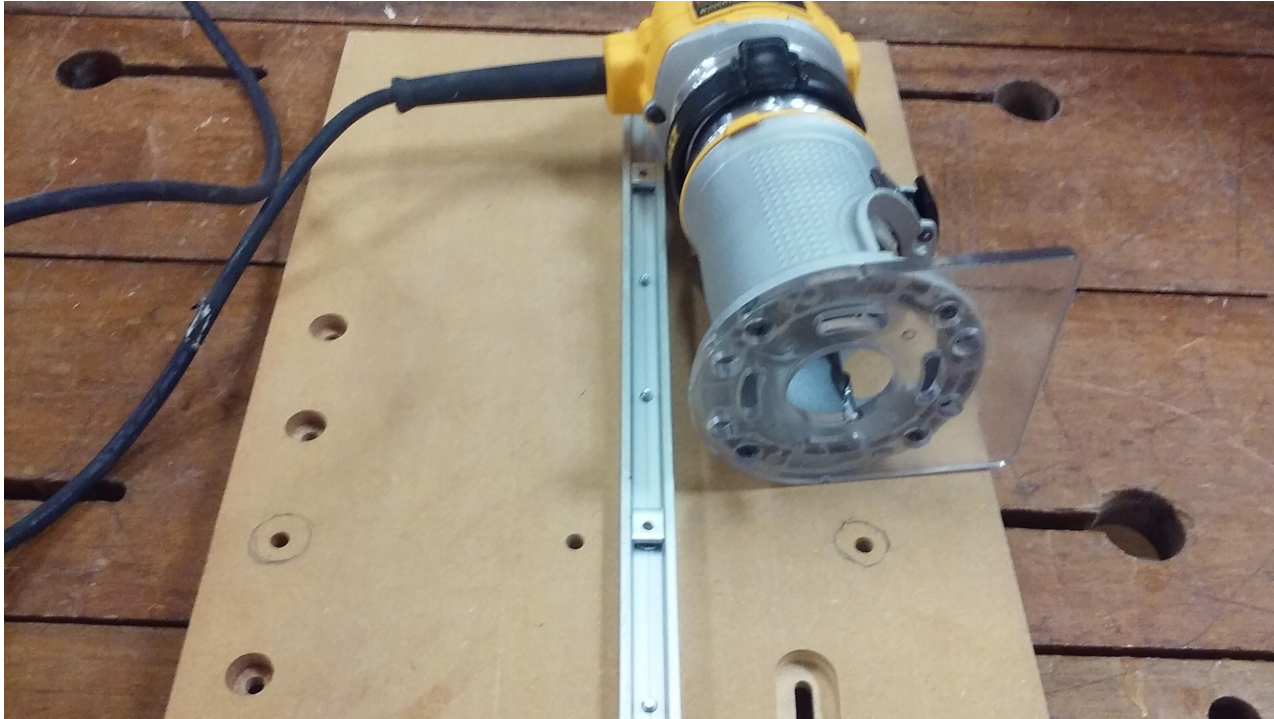
Start with Existing Sled and Wedge

The existing sled and wedges have holes drilled for $\frac{1}{4}$ - 20 bolts.

These holes will be used to create the simplified wedgie sled.

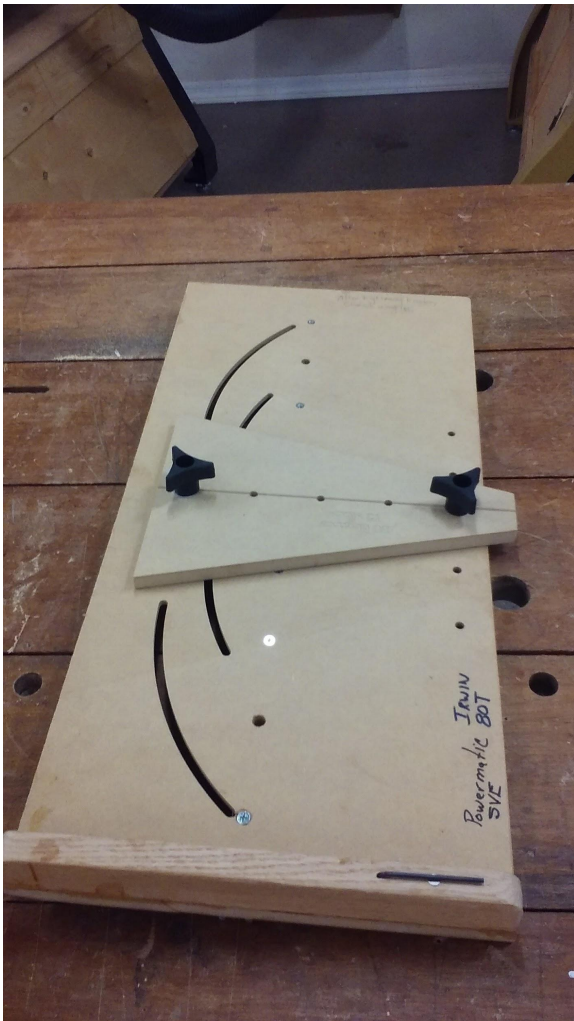
The plan: remove the two arms from the top; add T nuts to the underside of the SVE sled; bolt the wedge to the sled.

Recess then insert $\frac{1}{4}$ - 20 T Nut



Glue in the T Nut





Bolt the wedge to the sled

Use $\frac{1}{4}$ - 20, 1 inch bolts with the knob to hold the wedge in place.

The right edge of the wedge will have to be trimmed flush with the sled.

Some form of handle could be glued the wedge.

New wedges with a built-in handle could be created.

The wedge can be un-bolted and the two arms reattached creating the original sled.