

Installing the Torch Body into the Lifter

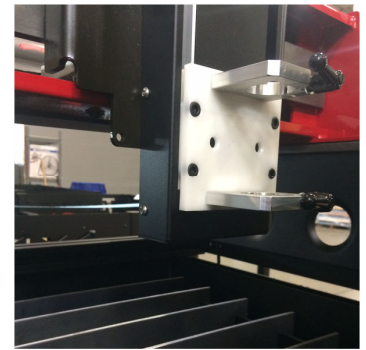
Positioning the plasma torch body correctly inside the Lifter will ensure proper functionality of the Z axis. If not installed properly the torch body has the potential to collide with the slat supports in your table. Follow this guide to properly install your plasma torch body into the Z-axis lifter before you begin any cutting processes.

Before You Start:

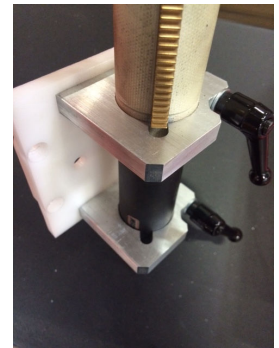
The Z axis lifter should already be mounted to the tool plate before installing the torch. If you already inserted the torch into the clamps on the lifter, remove the torch before continuing.

Positioning the Torch:

1. With the Accumove 2 controller powered off, gently push down on the Z-slide “white” plastic attachment until it reaches the bottom of the slide mechanism.



2. Now you can insert your plasma machine torch into the Z-slide clamps. Carefully align the notch in the clamps to the gear rack that is attached to the torch (if your torch doesn't have gear rack, the orientation of the torch doesn't matter).



3. With the torch body and all the consumables installed within it, slide the torch down until the very tip of the torch is even with the top of the slats on your table. Now tighten both clamps on the Z-slide to lock the torch body.

That's It! You can now use your Torchmate Lifter without worrying that the torch will collide with the slats in normal operation.

