

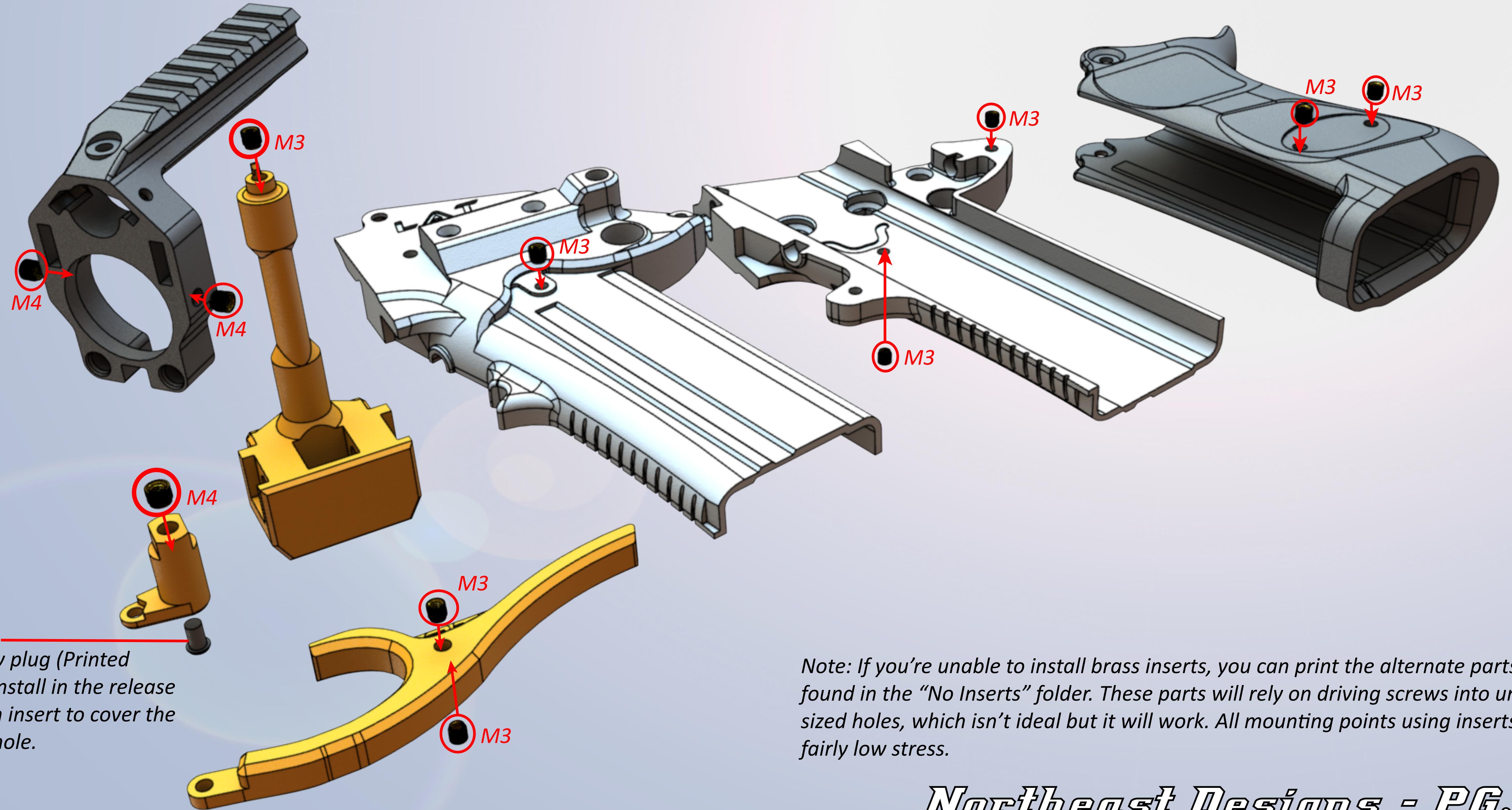
Uenfuri Maka

Build Guide

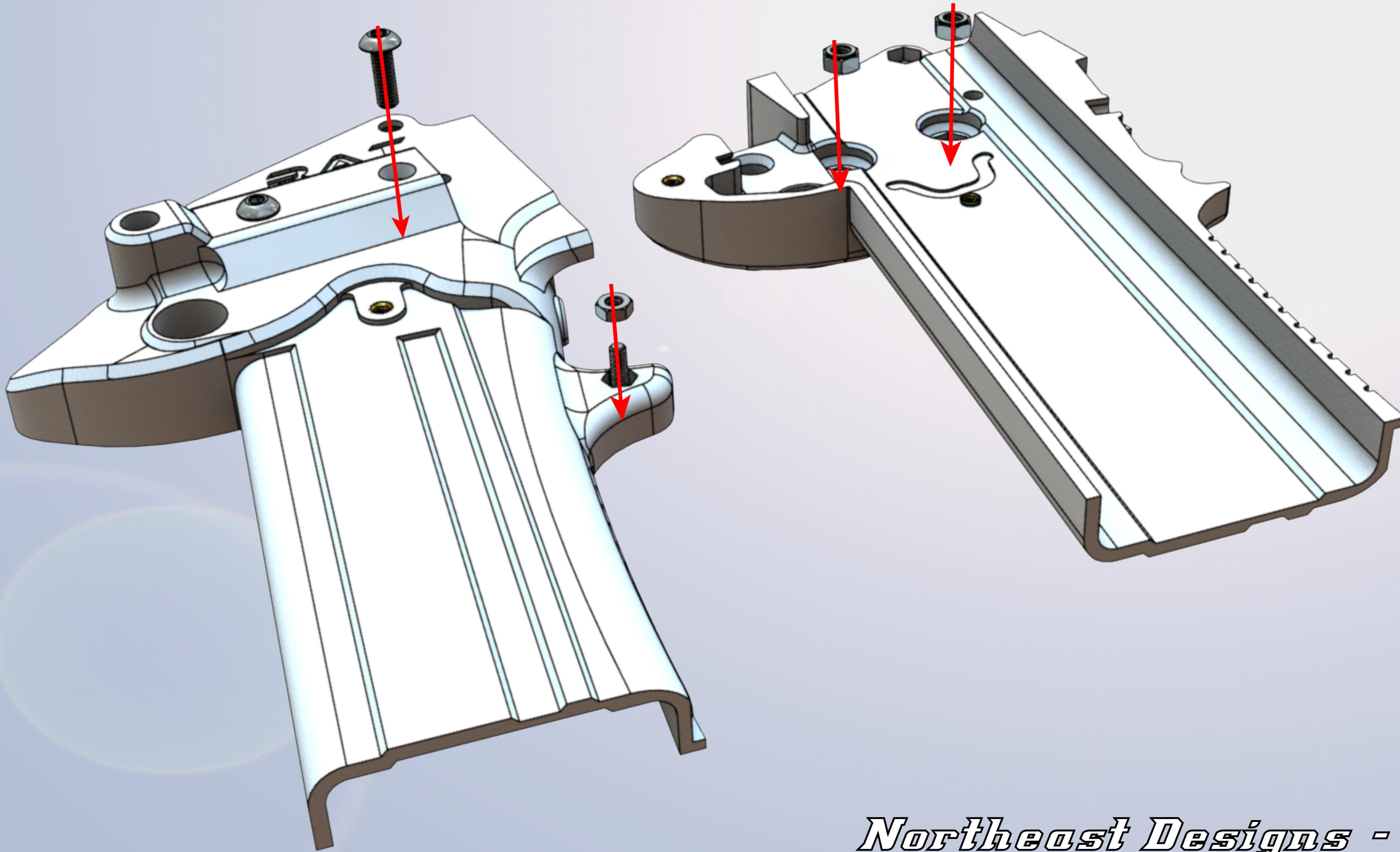


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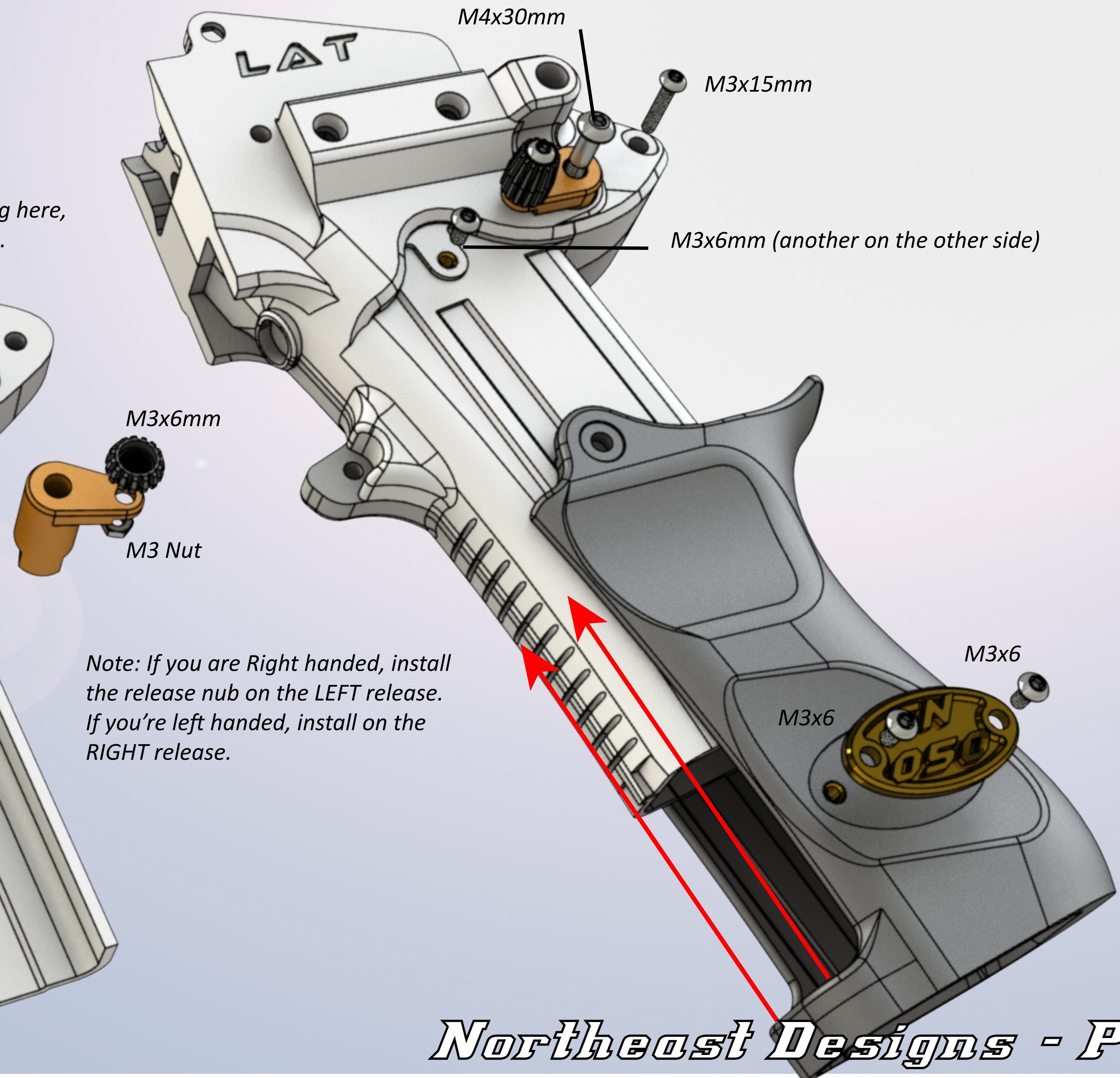
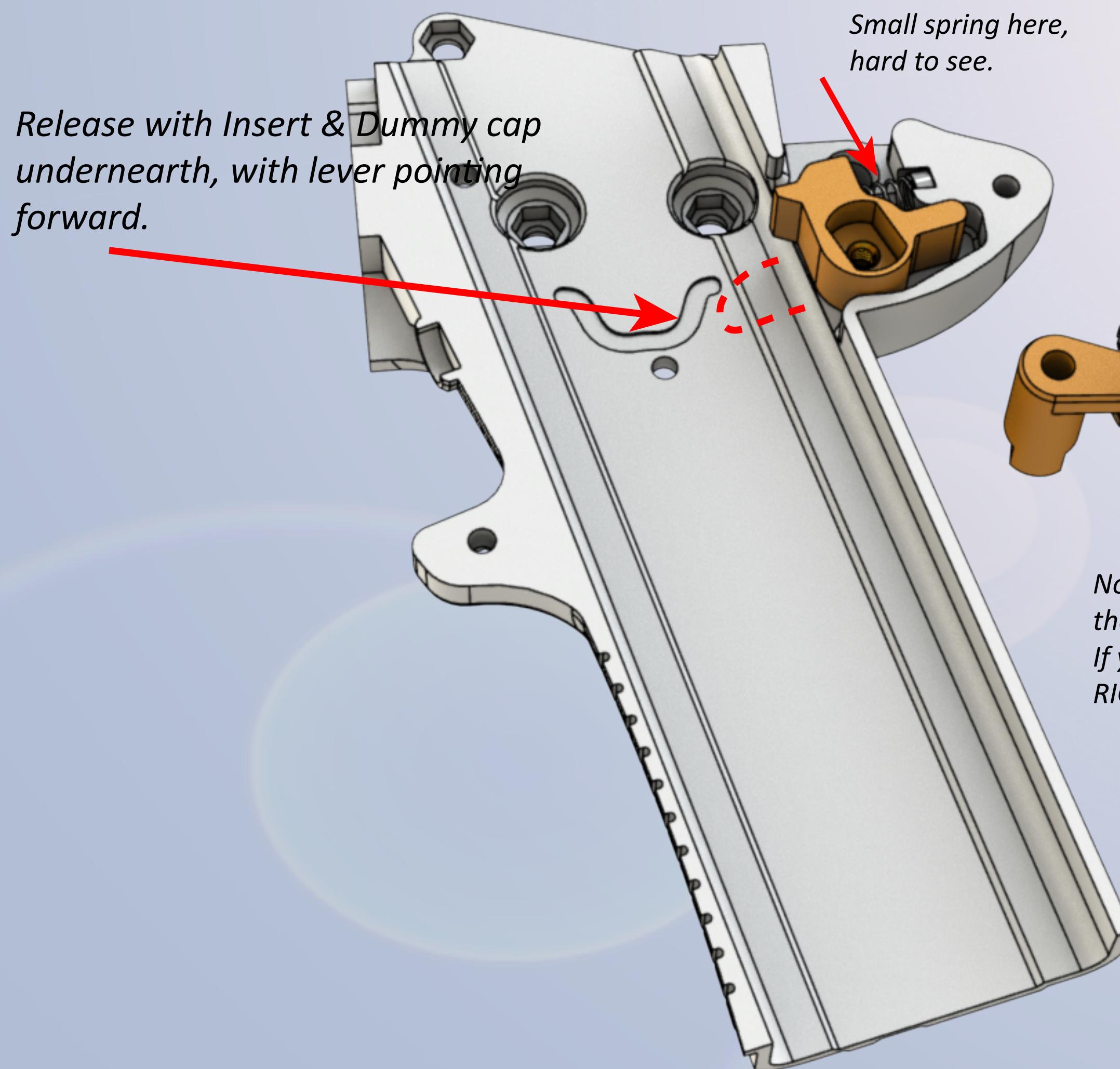
Step One: Install all brass threaded inserts using a soldering iron. Note that some are M3 and some are M4, Pay attention to the notation.



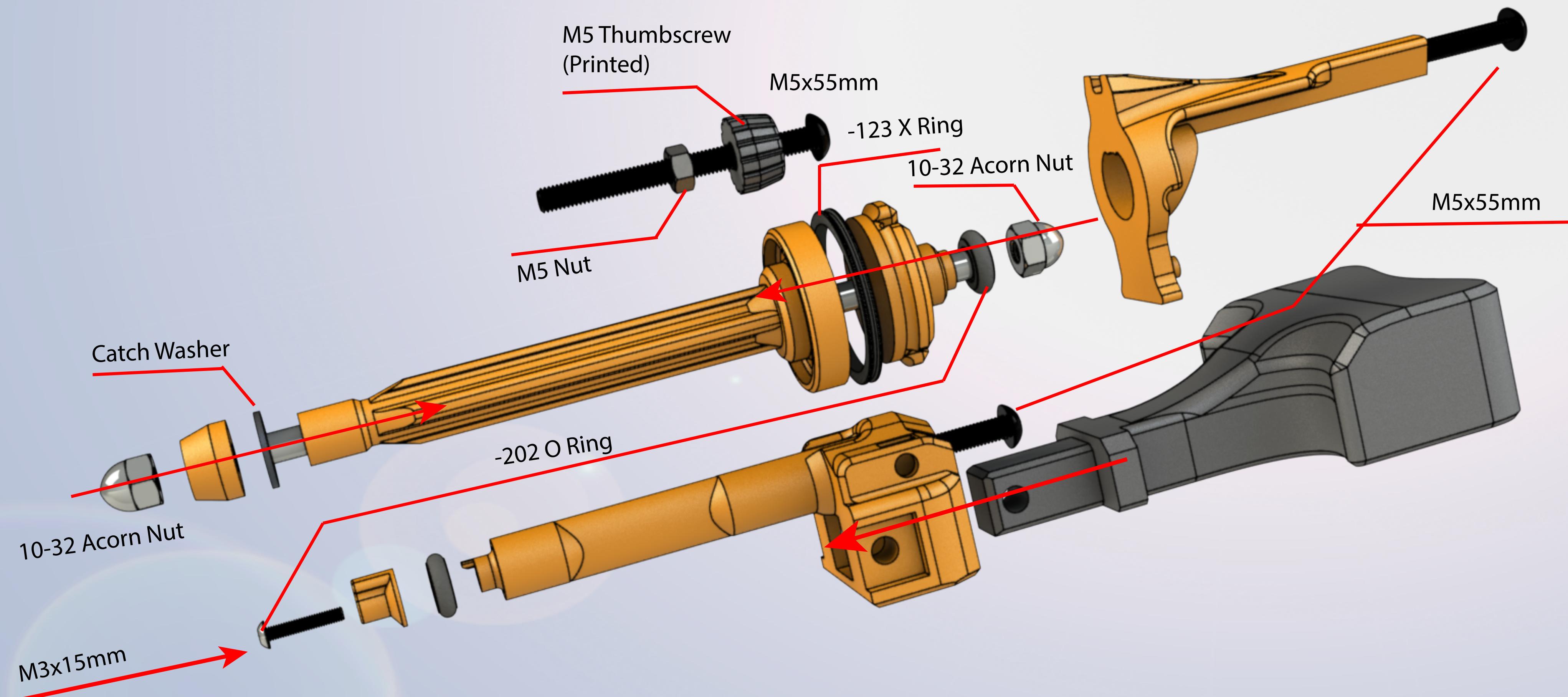
Step Two: Draw in four (4) M4 hex nuts into the cutouts on the inside of the handle, using a M4 screw to pull them into place. Do the same with an M3 nut on the trigger gaurd mounting point. Remove all screws after the nuts are installed.



Step Three: Handle Assembly



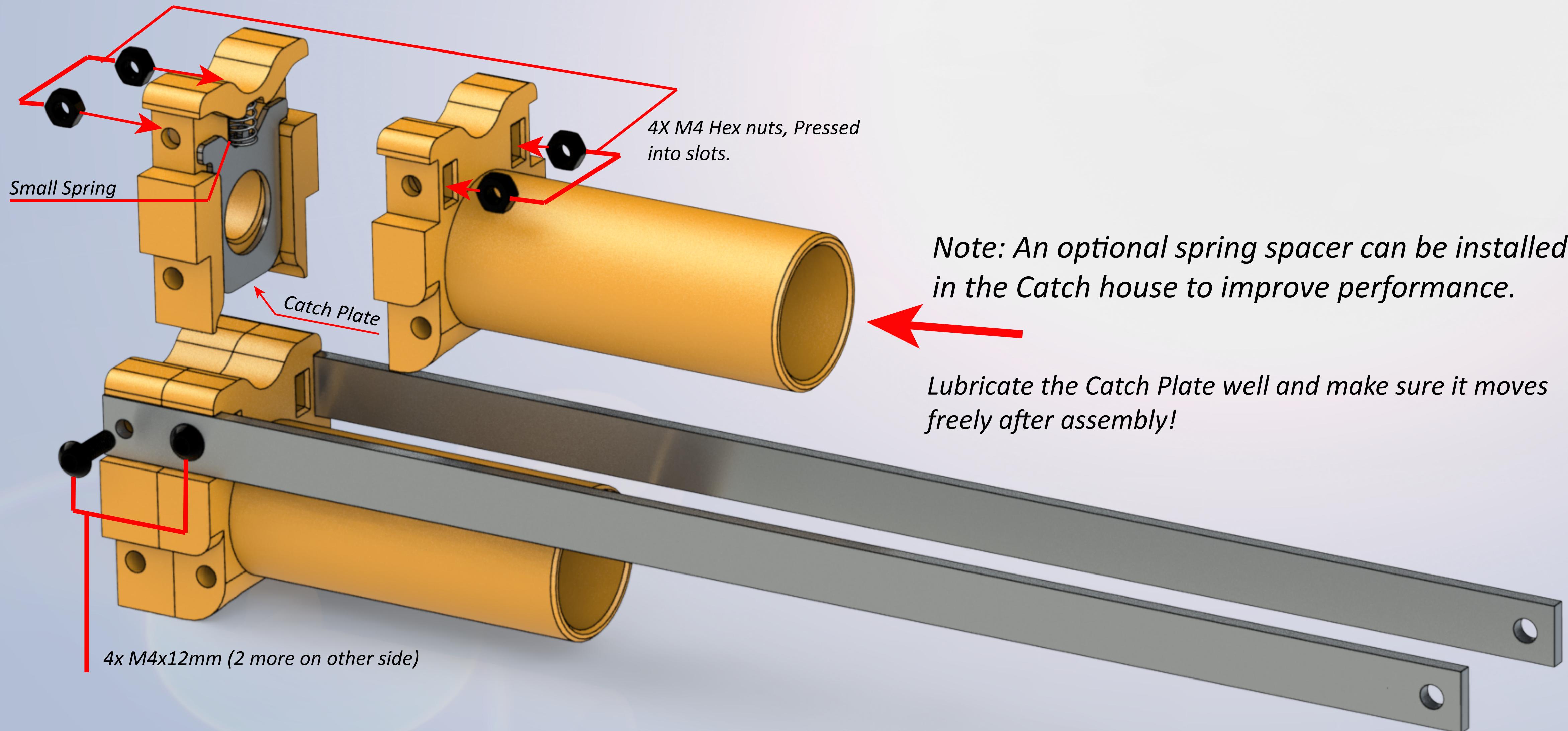
Step Four: Plunger and Pusher Assembly



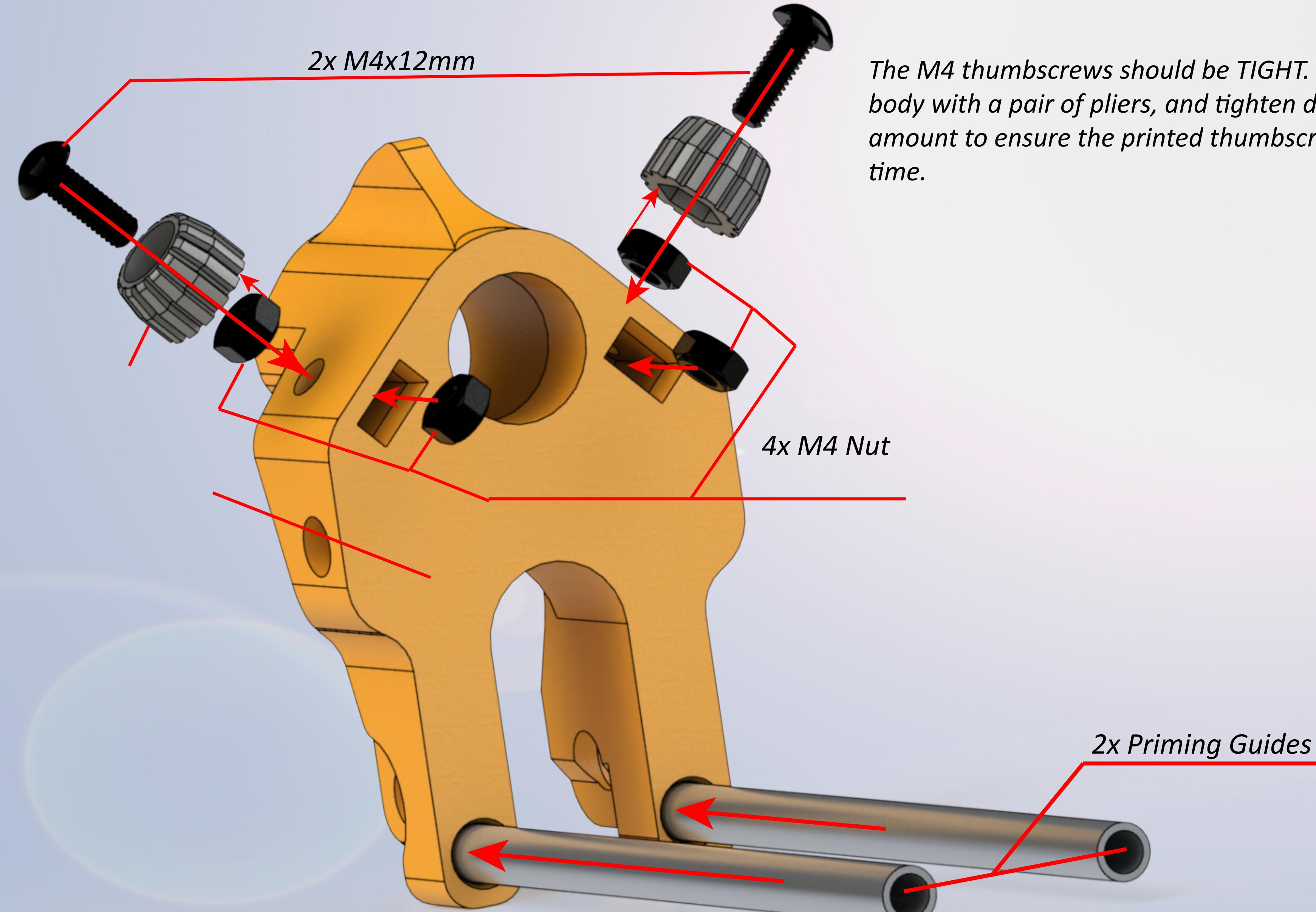
Recommended: Apply a dab of blue loctite to the threaded rod on both ends to make sure the Acorn Nuts stay tight. NOTE: Some old kits will include hex head m5x55's instead of button heads. If you have a hex head M5x55mm, print the "M5 Thumbscrew HEX HEAD" found in the Extras folder.

Step Five: Catch House Assembly

Printed Parts: 1x Catch House, 1x Catch Roof.
Hardware: 1x Catch Plate, 1x Small Spring, 4x M4 Nut, 4x M4x12mm Screws.



Step 6: Muzzle Assembly

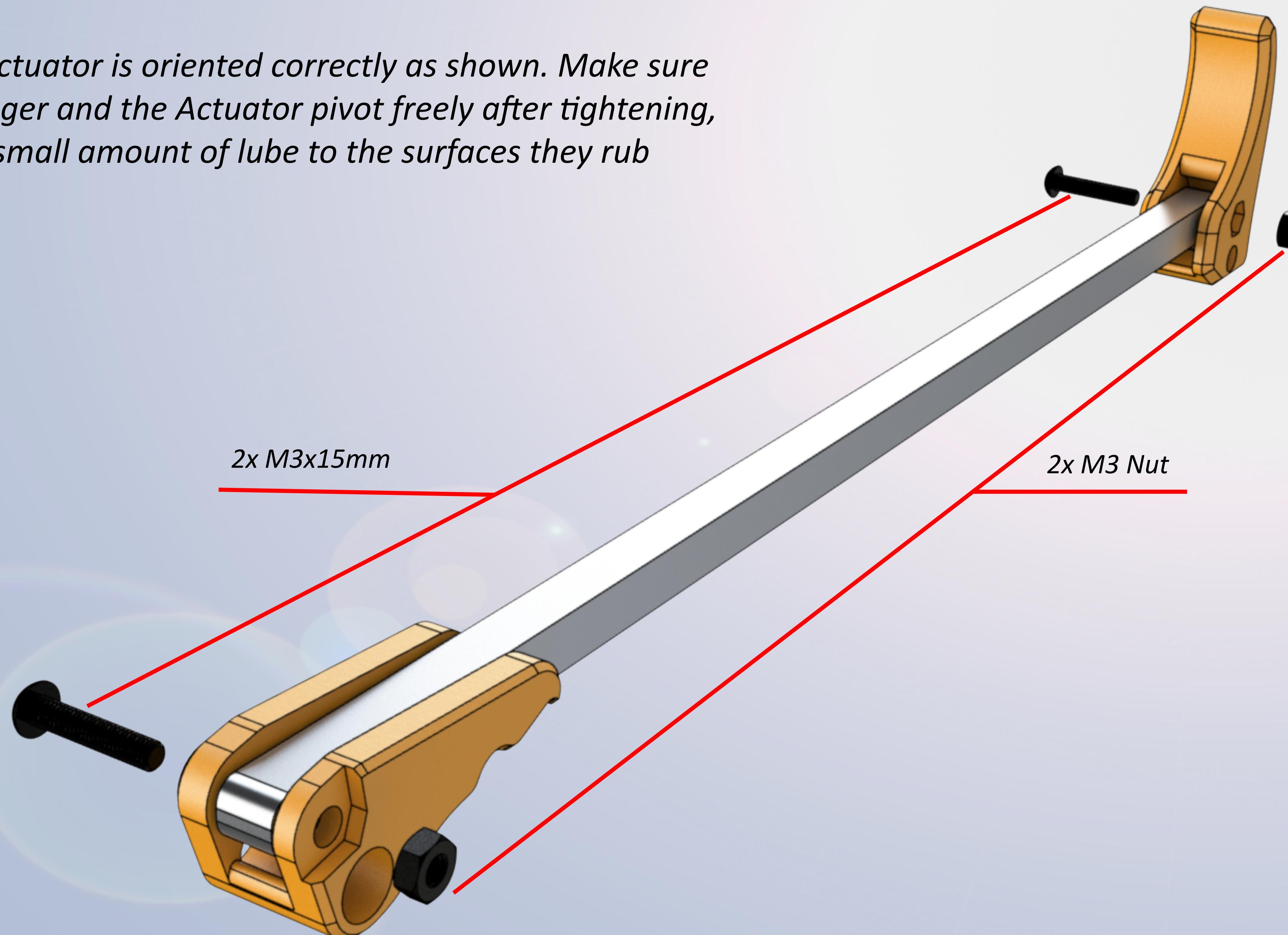


The M4 thumbscrews should be **TIGHT**. Grab the thumbscrew body with a pair of pliers, and tighten down the screw a good amount to ensure the printed thumbscrews stay together over time.

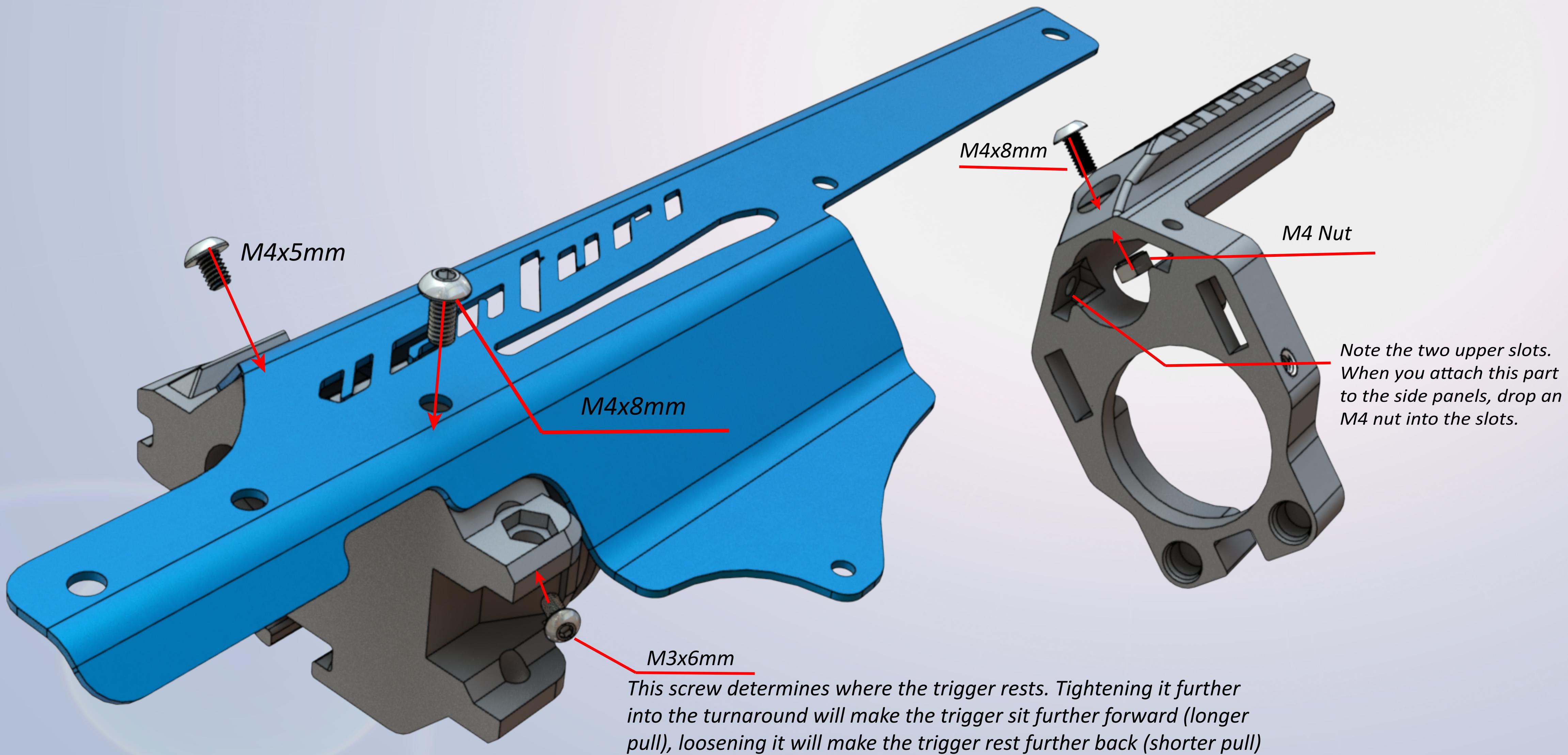
Press the two aluminum Priming Guides into the front plate as shown. They will be tight, you may have to sand / shave the muzzle a bit. TIP: Secure the guides with a tiny dab of CA glue, to ensure they always come out with the muzzle when you take apart the blaster.

Step 7: Trigger Linkage

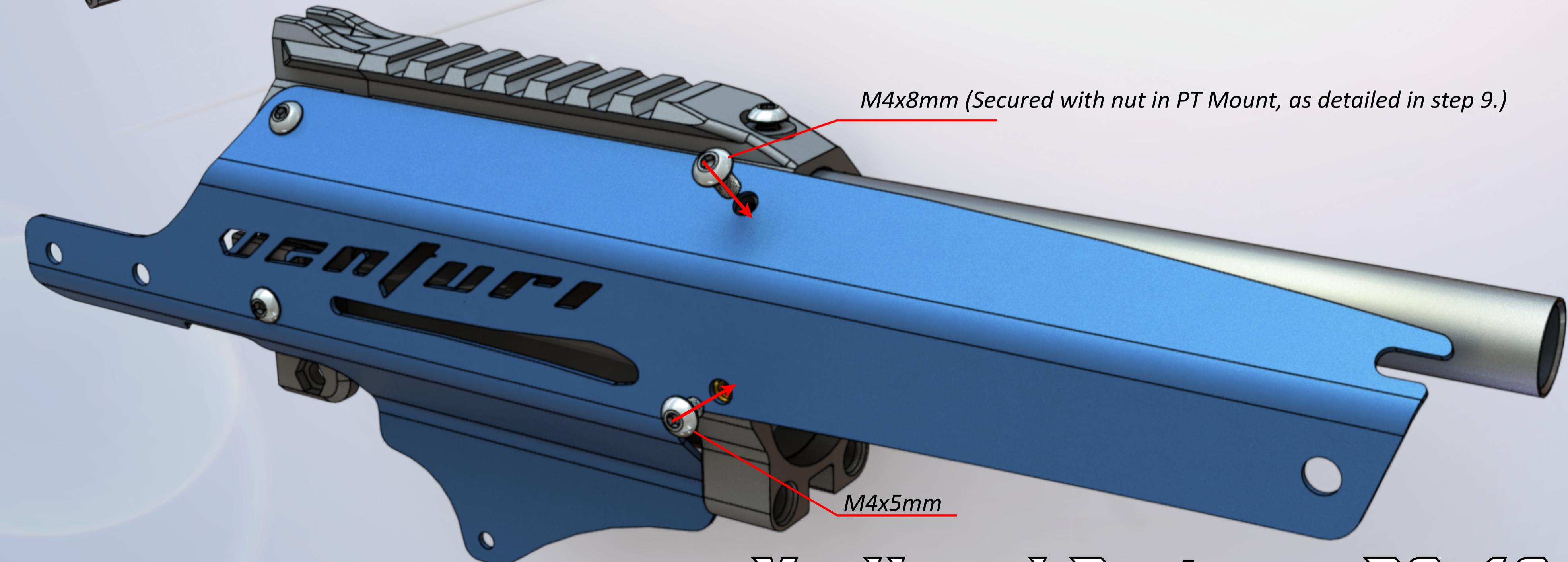
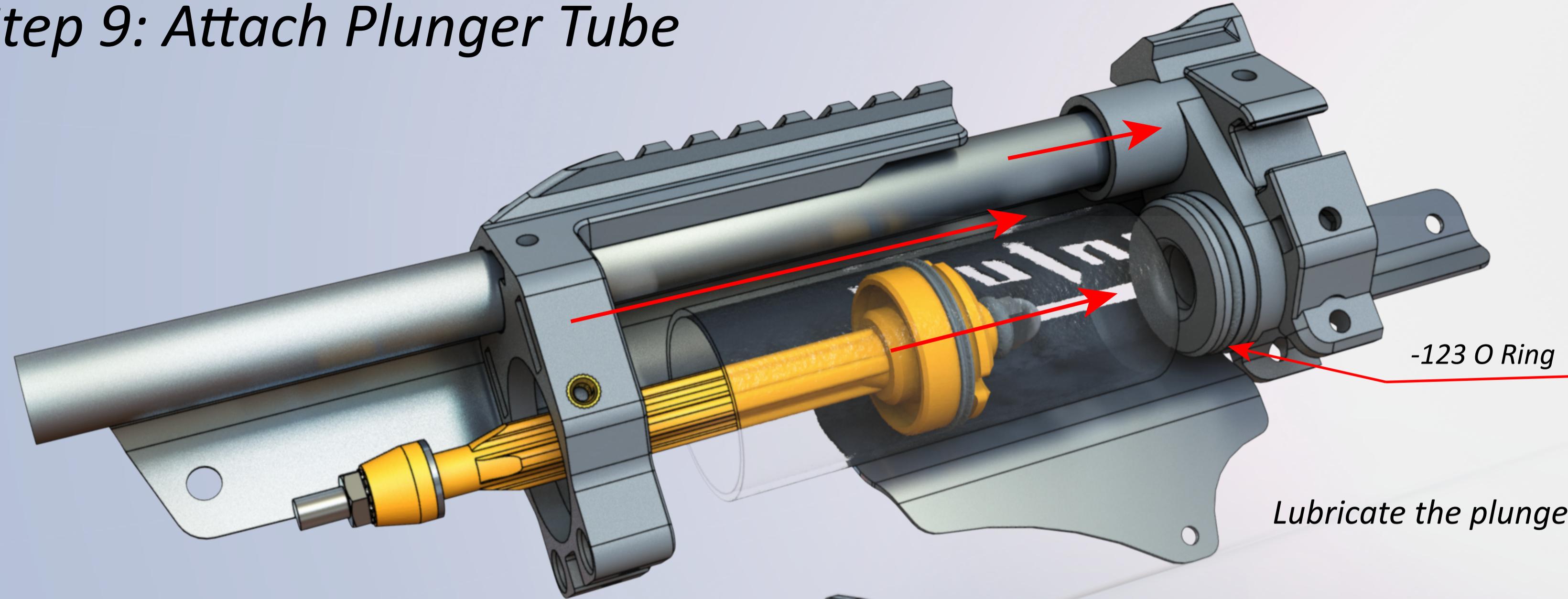
Ensure the Actuator is oriented correctly as shown. Make sure both the Trigger and the Actuator pivot freely after tightening, and apply a small amount of lube to the surfaces they rub against.



Step 8: Attach Right Side Panel



Step 9: Attach Plunger Tube



Step 10: Attach Handle



Step 11: Attach Left Side Panel

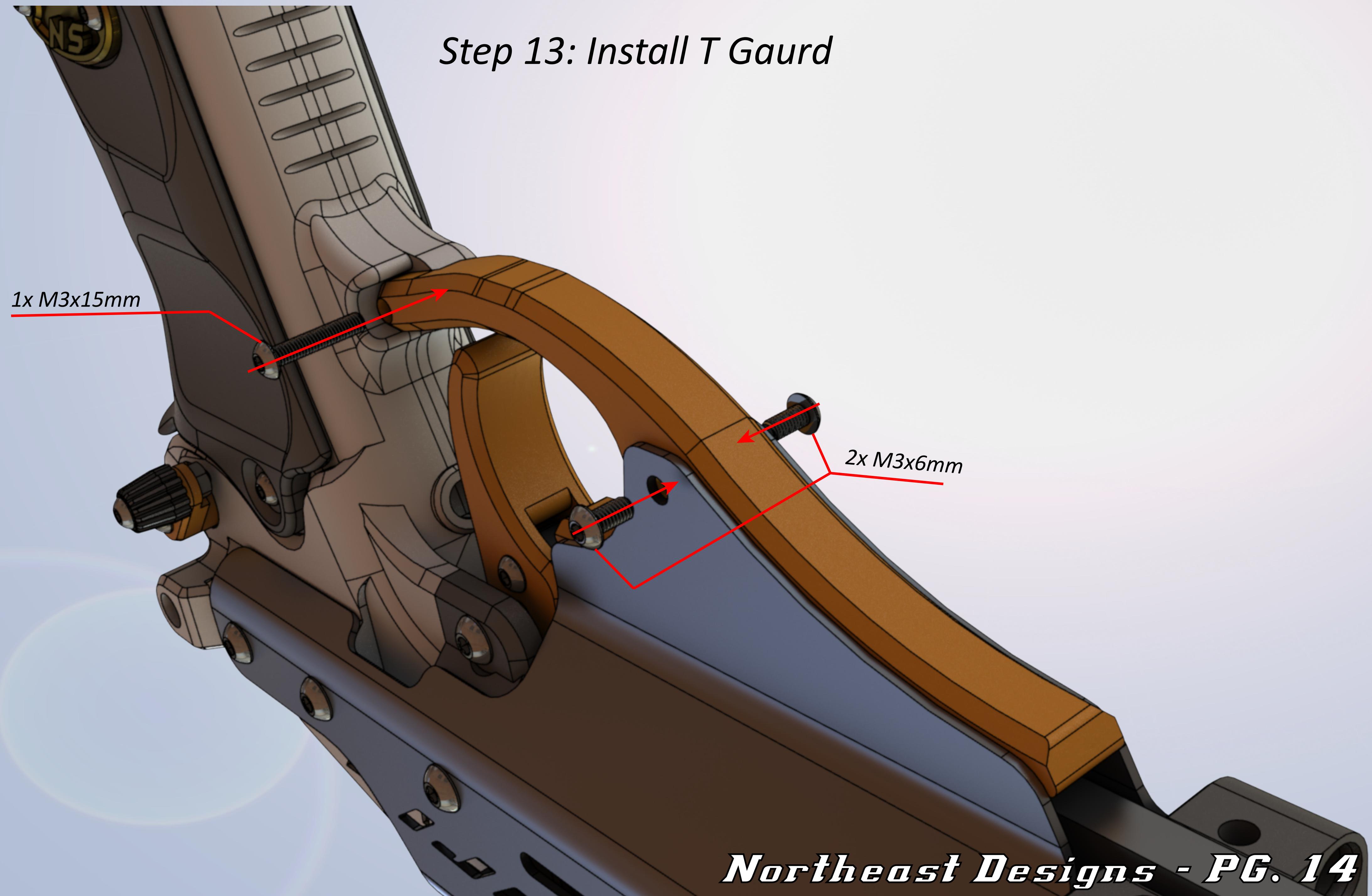


Step 12: Attach Trigger Linkage

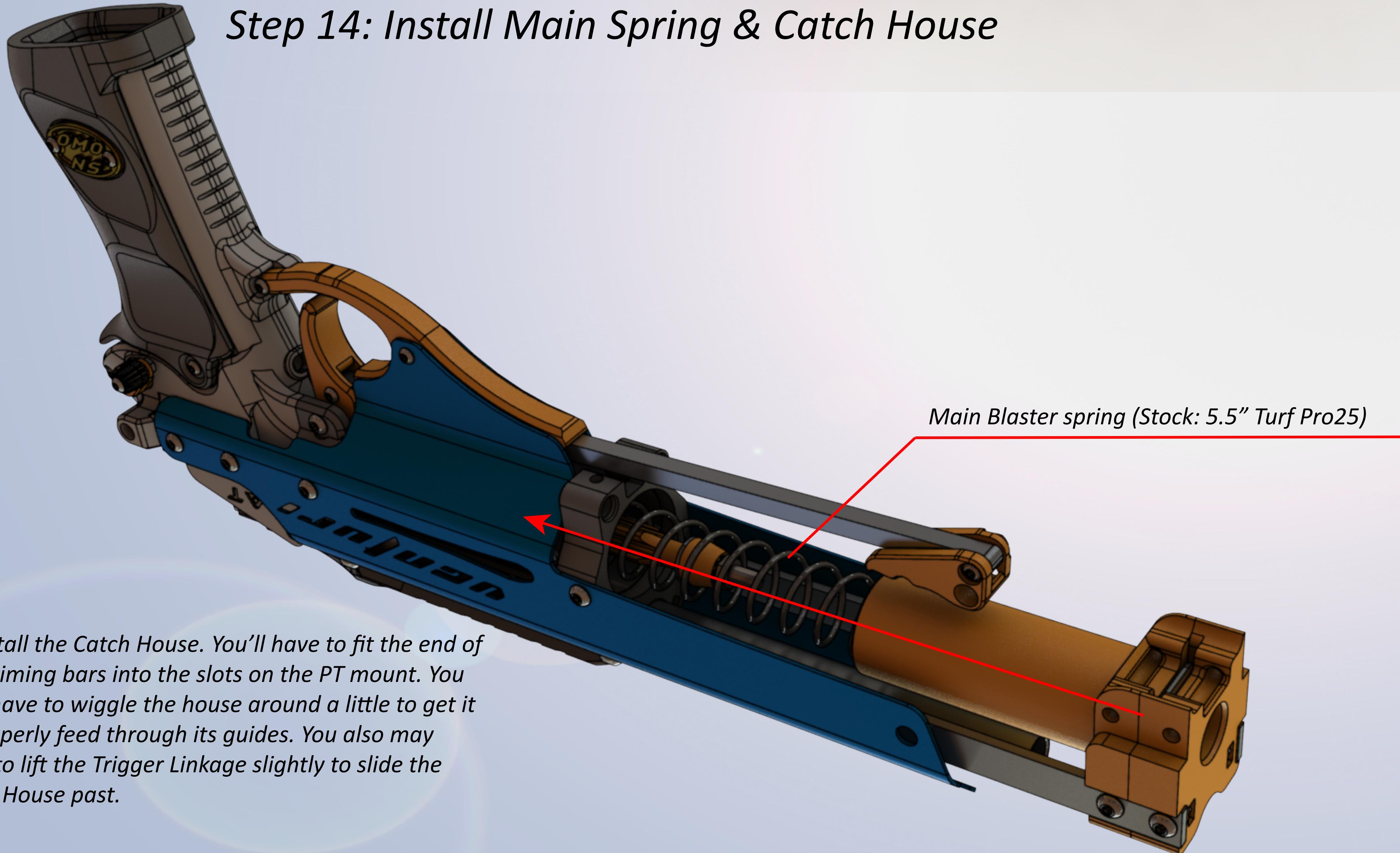
*Small spring installed behind trigger, in the two round mounting bosses.
Make sure the spring is able to return the trigger reliably, loosening the
joints and / or applying lube if needed.*



Step 13: Install T Gaurd

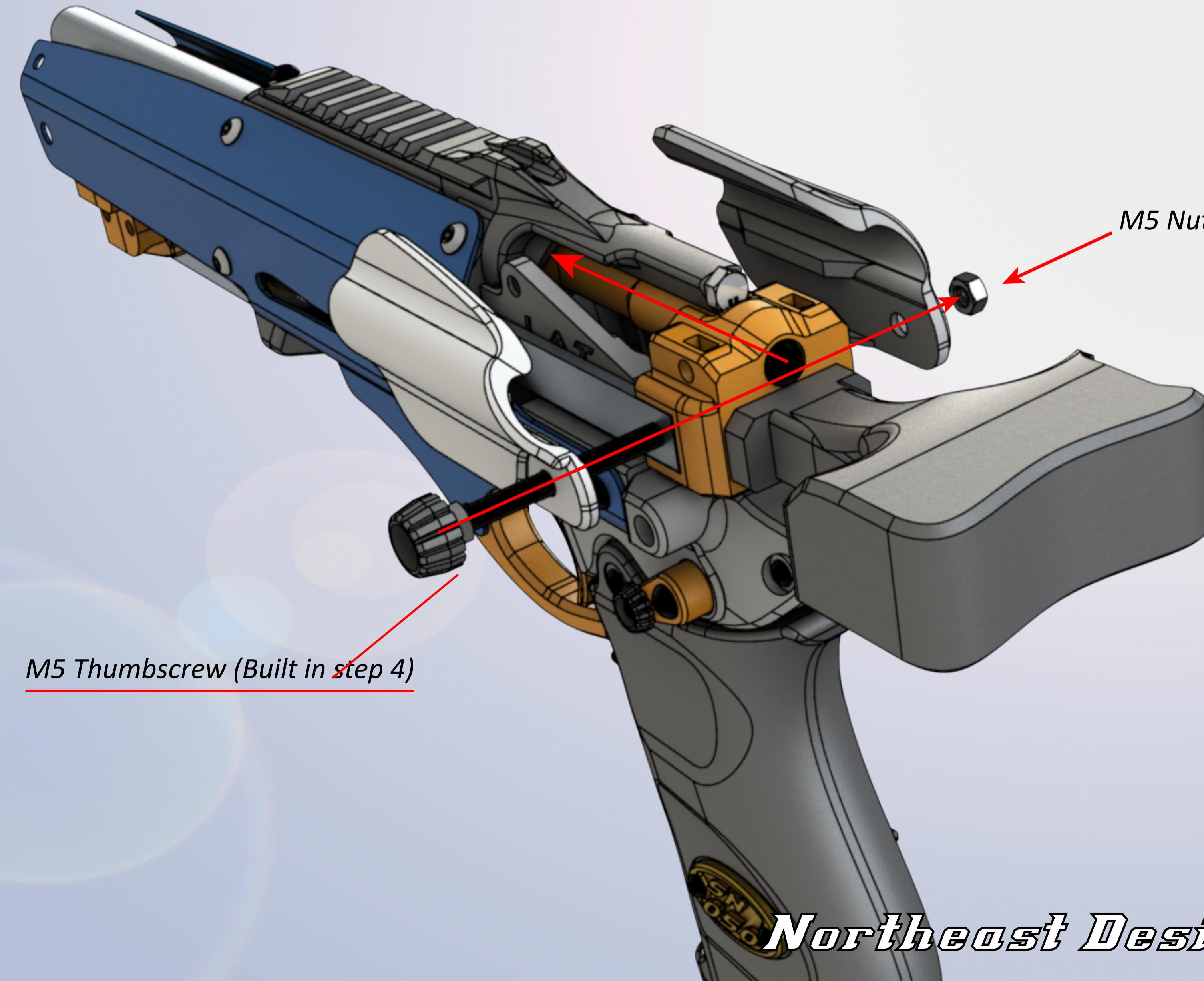


Step 14: Install Main Spring & Catch House



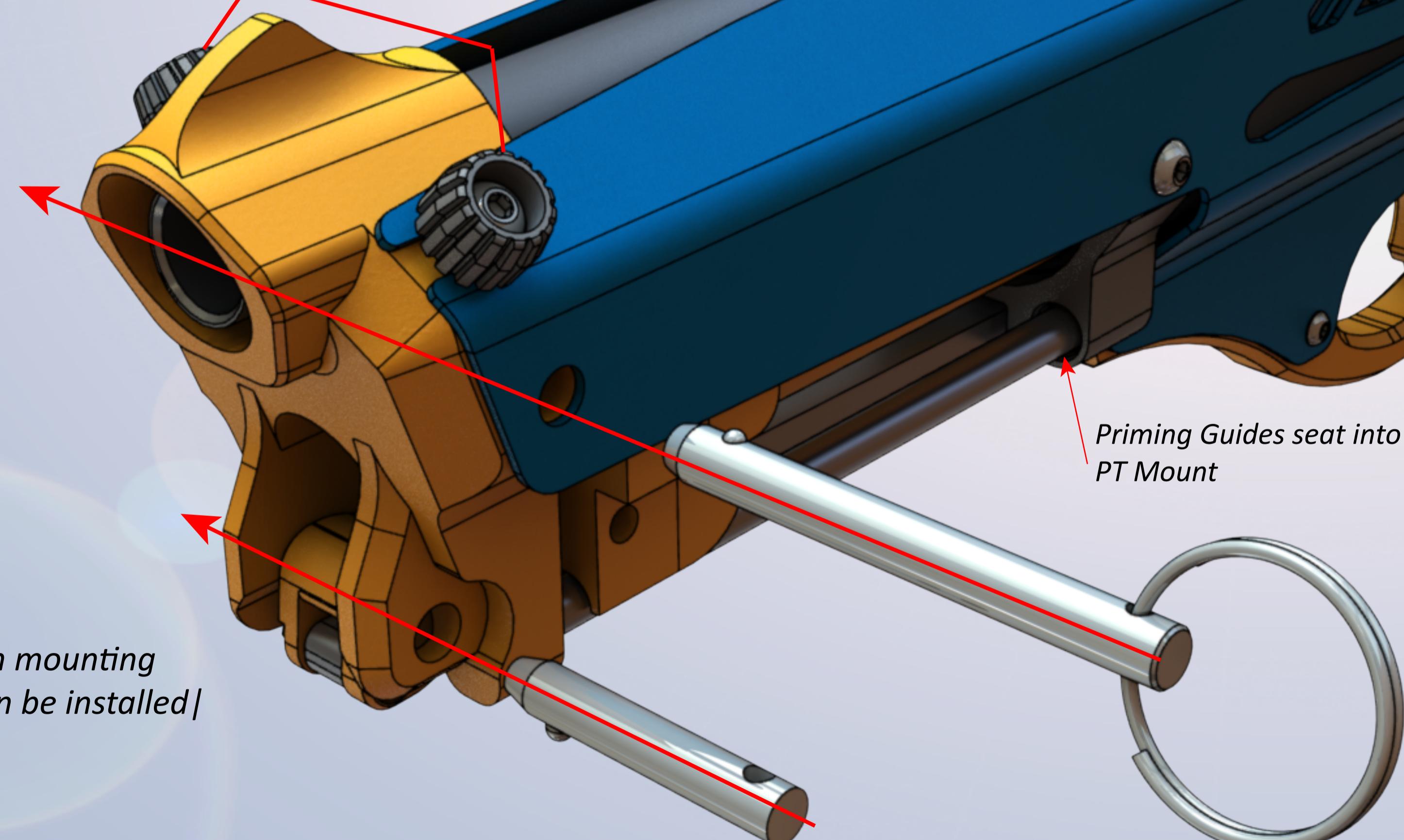
Step 15: Install Pusher & Slide Panels

Apply lubricant to the Pusher O ring before installation!



Step 16: Install Muzzle & Detent Pins

Tighten Thumbscrews once Muzzle is seated



TIP: Run a 1/4" Drill bit through the pin mounting holes in the muzzles, to ensure they can be installed/ and removed smoothly.

double

*With that, your Venturi is complete!
Please refer to the handling guide
to learn how to operate.*

