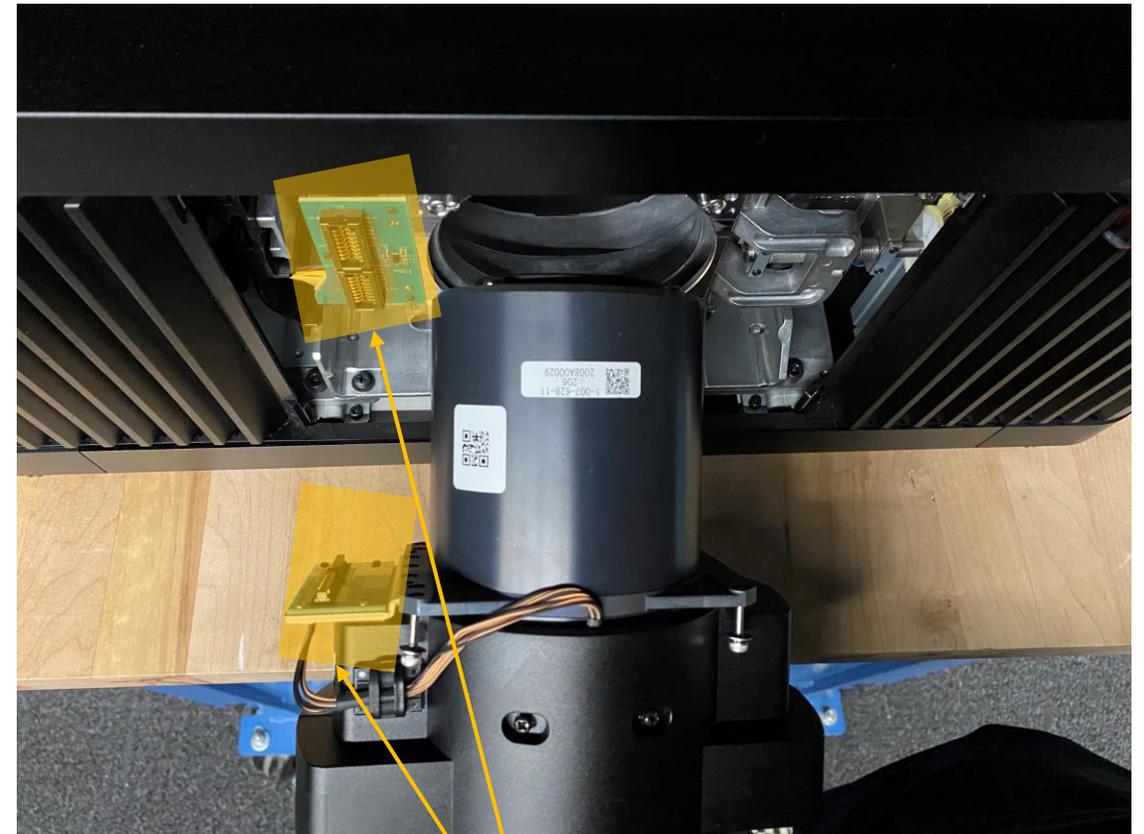
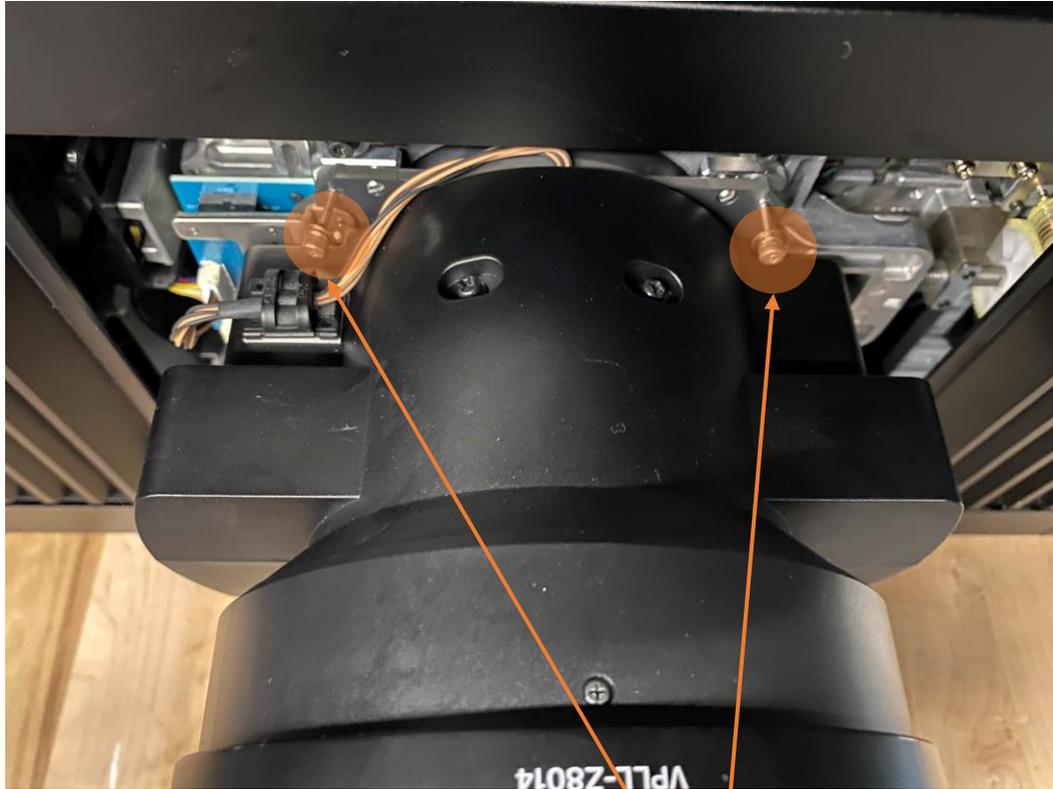




1. REMOVE COVER BY UNTHREADING 4X SCREWS USING 5/32 ALLEN WRENCH

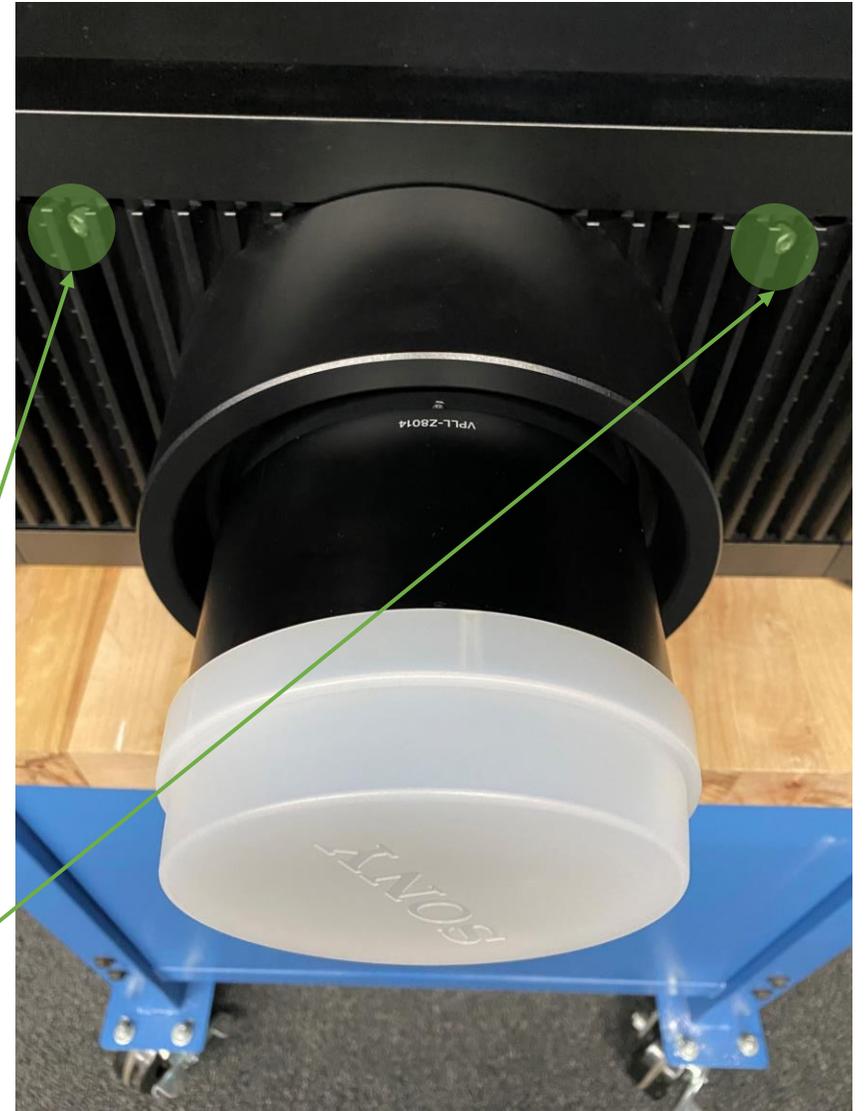


2. ALIGN PCB BOARDS ON PROJECTOR AND LENS

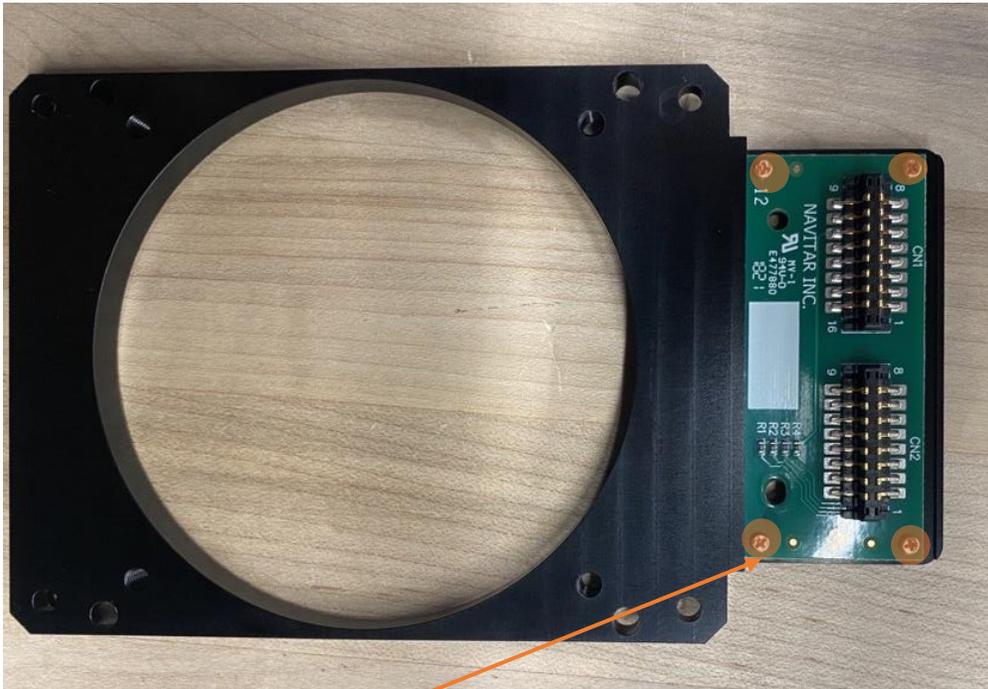


3. INSERT LENS AND THREAD **4X SCREWS** USING ALLEN WRENCH FOR M3 THREAD

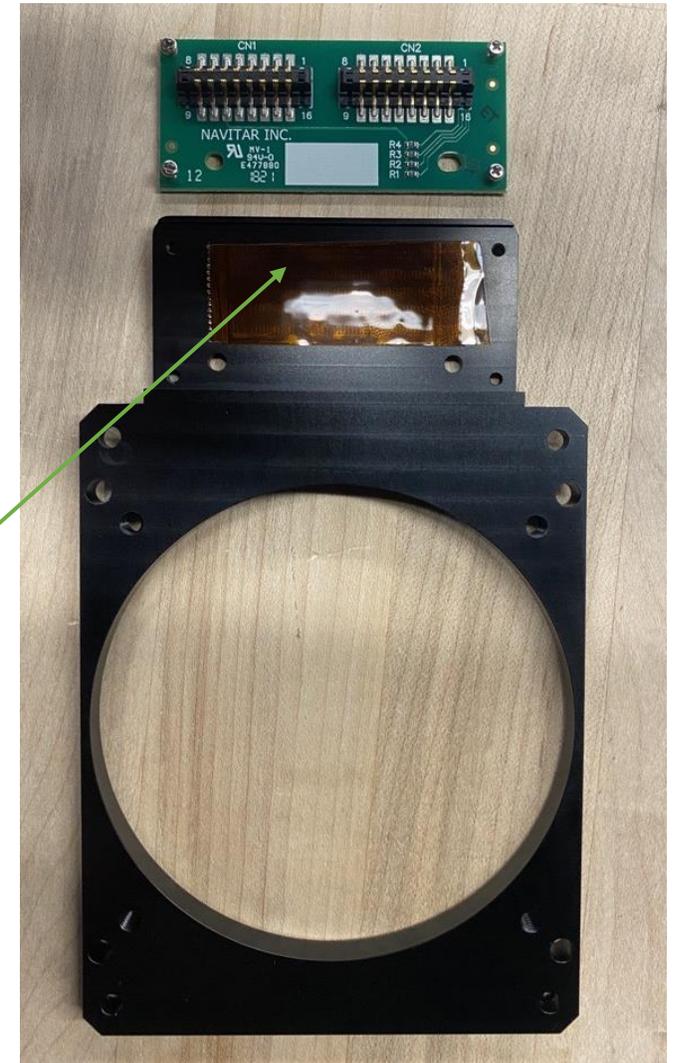
4. REPLACE COVER AND RE-TIGHTEN **4X SCREWS**



## IF BOARD IS NOT ENGAGING

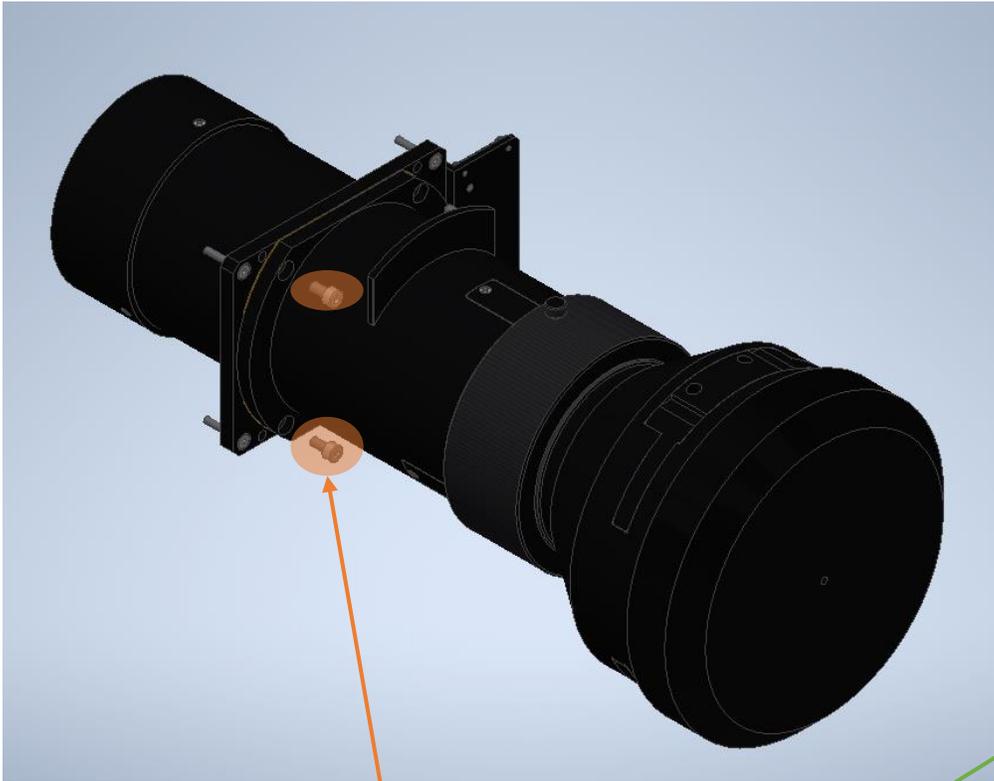


1. REMOVE **4X M2.5 SCREWS** USING PHILLIPS SCREW DRIVER
  2. Place Several Layers of Tape to build **~1mm of height**. Paper or thicker construction paper can also be used to achieve same effect
3. RETHREAD **4X M2.5 SCREWS** USING PHILLIPS SCREW DRIVER TO SECURE BOARD IN PLACE
4. REPEAT UNTIL CONNECTORS ENGAGE, 1mm LAYERS AT A TIME.



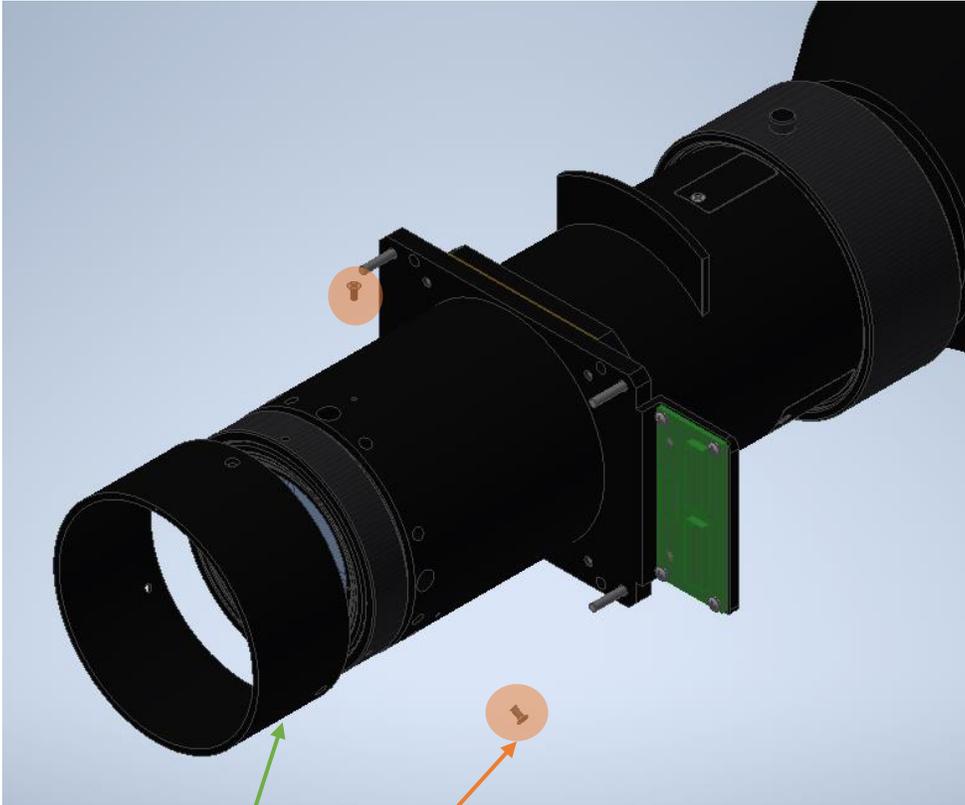
**NOTE: FLANGE NOT SHOWN ON LENS FOR DEMONSTRATION PURPOSES, DON'T NEED TO REMOVE FLANGE FROM LENS. GUIDING DOWEL PINS ALSO MISSING FOR DEMONSTRATION PURPOSES.**

**FIXING ORIENTATION** – Mask should face upwards when inserting lens

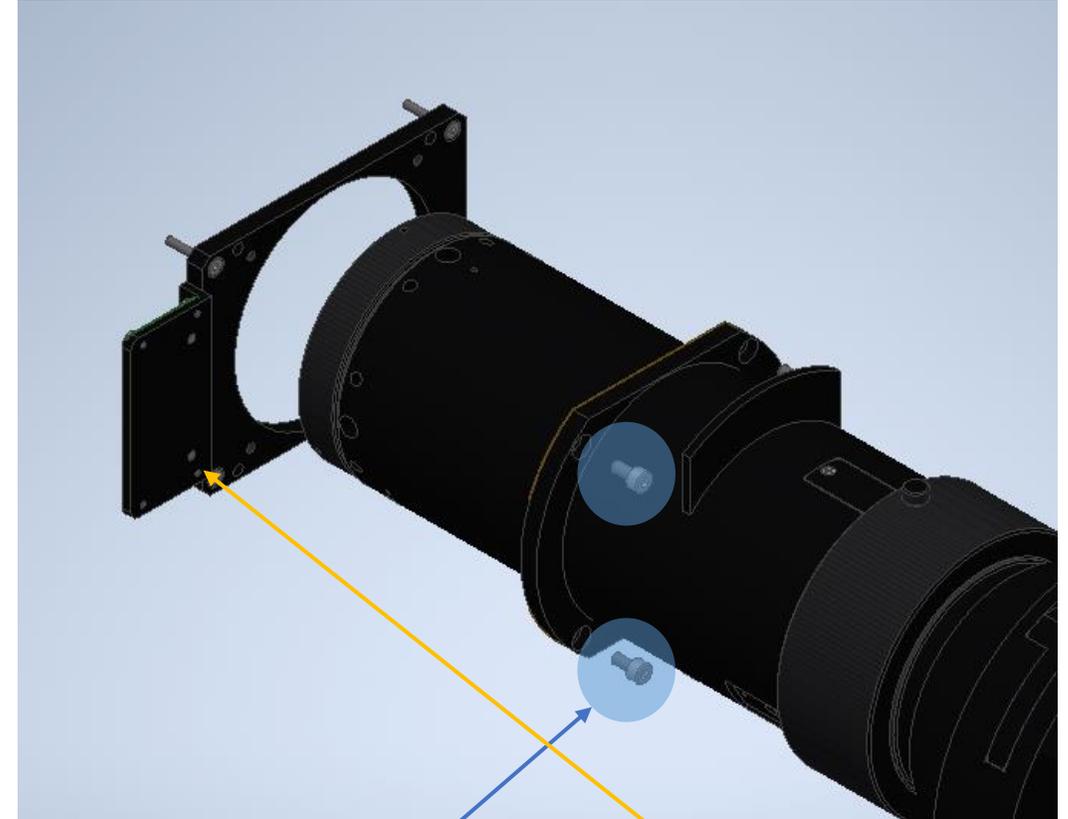


1. REMOVE 4X M4 SCREWS USING 3mm ALLEN WRENCH
2. ALIGN MASK ORIENTATION WITH MOUNT AS SHOWN BY ROTATING LENS IN MOUNT
3. RETHREAD 4X M4 SCREWS

## BACK FOCUS ADJUSTMENT – Adding or Removing Shims



1. REMOVE 4X #2-56 SCREWS USING PHILLIPS SCREW DRIVER & SLIDE SLEEVE OFF OF LENS

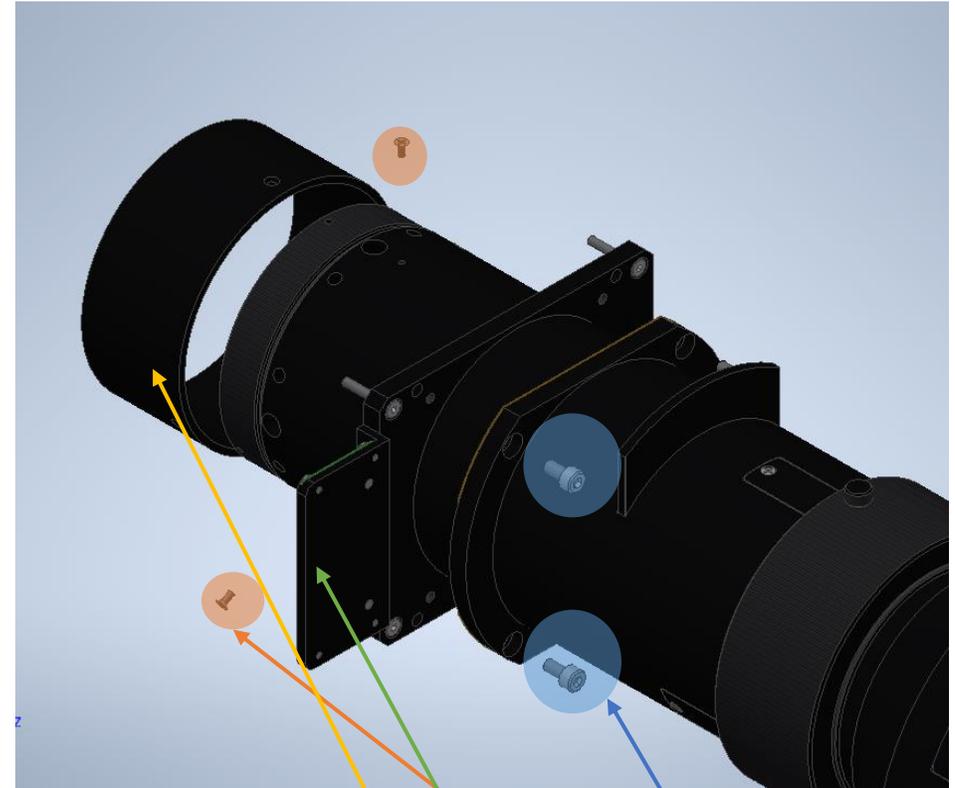


2. REMOVE 4X M4 SCREWS USING 3mm ALLEN WRENCH & SLIDE OFF MOUNT

## BACK FOCUS ADJUSTMENT – Adding or Removing Shims (SLIDE 2)



3. SLIDE SHIMS ON OR OFF AS NEEDED  
 IF FOCUS IS SHORT, REMOVE SHIMS  
 IF FOCUS IS LONG, ADD SHIMS  
 SHIMS SIZES ARE 75um, 125um, and 250um.



4. FIRST REPLACE MOUNT & 4X M4 SCREWS  
 FOLLOWED BY SLEEVE AND 2-56 SCREWS