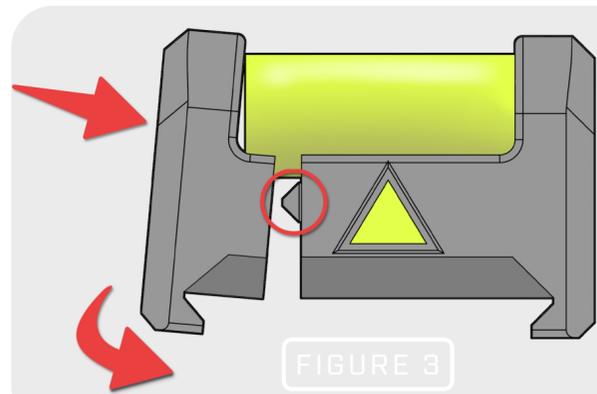
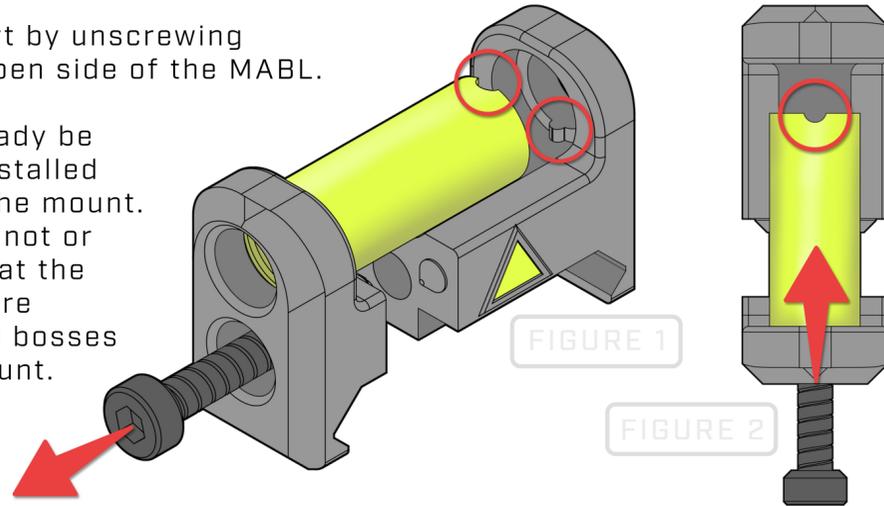


# M.A.B.L. INSTALL INSTRUCTIONS

To install the level, start by unscrewing the bolt on the short/open side of the MABL.

The Bubble should already be properly aligned and installed into the larger half of the mount. If for some reason it is not or comes loose, ensure that the notches in the bubble are centered with the small bosses on the inside of the mount. The notches should run north and south, or vertical.

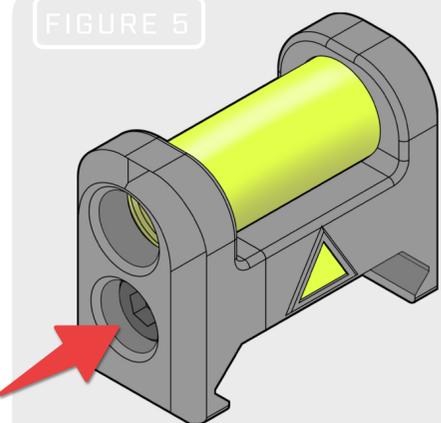
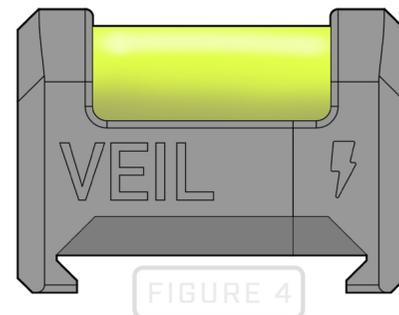


After installing the level back into the mount if need be, place the larger side of the level onto the 1913 picatinny rail section. Then place the smaller side, **TOP SIDE FIRST**, onto the level and rotate it down into position.

- The triangle Bosses aid into ensuring that the level is aligned.

If aligned gently squeeze the pieces together until they appear to be connected and square. If they do not align **DO NOT FORCE THEM TOGETHER**.

The MABL mount should look like **Figure 4** as it sits on the rail. Square, with vertical and horizontal lines. If any side appears off, or there are cracks, the most likely cause is that the bubble level didn't correctly fit into the hole on the smaller side of the mount, or the notches from the bubble did not properly align with the bosses in **Figure 1**.



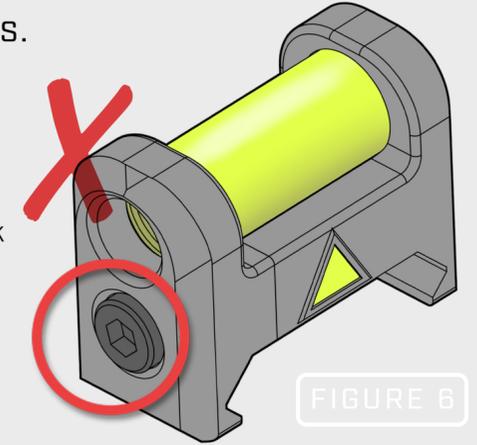
Next, install the screw into the smaller side of the mount. Light pressure on the screw may be needed to start engaging the threads with the nut that is built into the mount. Once threads engage, double check that the MABL is square and installed correctly. Continue threading the screw until you feel resistance - **GIVE IT ONE MORE HALF TURN**. Over tightening will cause the mount to crack.

- The screw should be slightly recessed into the body of the mount (approximately 2-3mm when properly installed). As shown in **Figure 5**.

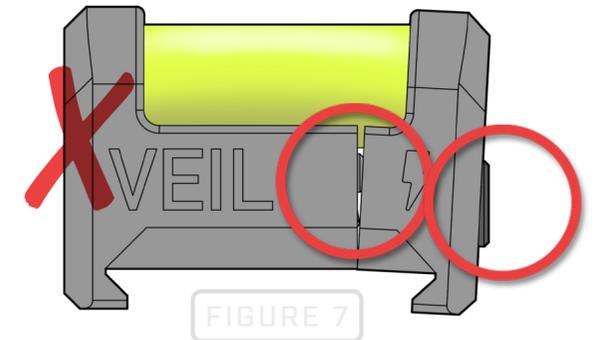
See the next page for other possible issues and what an improper mount may look like.

## POSSIBLE ISSUES // INCORRECT INSTALLATIONS.

**Figure 6** shows what appears to be installed MABL, but the screw is protruding out of the mount. This means the threads may not be properly engaged and the mount is only being held on by tolerances and friction. Double check that the screw has engaged and you feel torque and resistance when threading it. But once again do not over-tighten. Once you feel tension increase from the screw, only give it another half rotation until mount is tight on the rail.

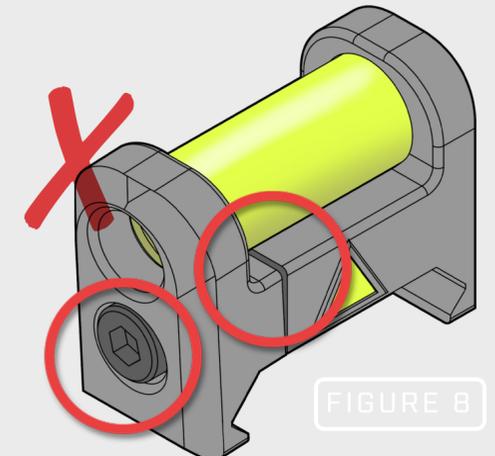


**Figure 7** shows what it may look like if the bubble level itself is not fully seated into the shorter part of the mount. If not installed properly like **Figure 3**. There may be a slight tiny crack, depending on rail mfg and tolerances, but the crack should be small and even.



**Figure 8** shows similar issues as **Figure 7**. Improper installation. Usually this means the screw is not fully seated either due to the crack.

Revisit **Figure 1 & 2** for corrections.



Once the level is installed make sure that it is true to the rest of your system. If done properly, your scope should be level in the mount and the scope should be level to the gun. The MABL should match up and be on par with those and should be true to +/- 1 degree of cant on the rifle.

Everything VEIL Solutions makes is backed by a lifetime warranty. If installed properly, this should gear should last. If something does break, we will work to correct it.

I hope you see value in this project and understand what it is and what it can and cannot do. We always appreciate the support and hope this tool serves you well.

**Always Forward.**