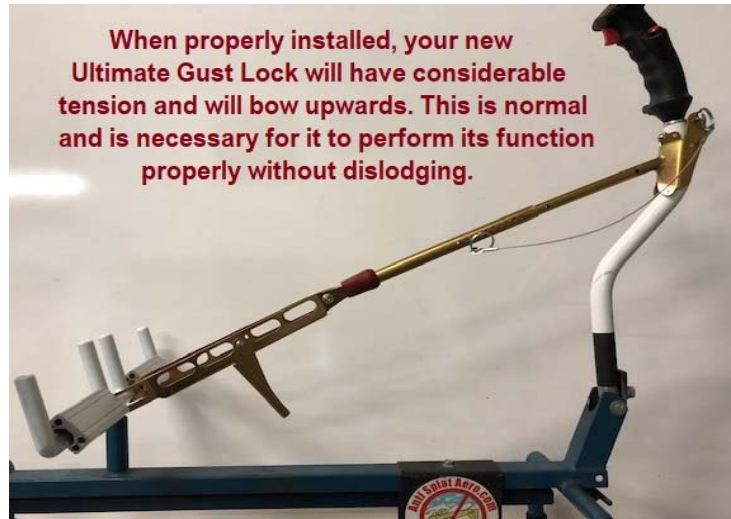


# RV-14 A Ultimate Gust Lock / Tosten Grip & Stick

## RV-14A With Tosten Stick & Grip Supplemental instructions for Installation of Anti-Splat-Aero Ultimate Gust Lock



Remove the original allen bolt and lock-nut supplied by Tosten. Install this new supplied stainless set screw and tighten as needed through the stick and and adaptor. Install new acorn jam nut and tighten the assembly. Now you are ready for the Ultimate Gust Lock



When properly installed, your new Ultimate Gust Lock will have considerable tension and will bow upwards. This is normal and is necessary for it to perform its function properly without dislodging.



This tension can be easily verified with a flat straight edge about 20 or so inches in length and a tape measure. With the straight surface resting on the gust lock A frame, you simply measure the offset at the tube as shown.



## RV-14A With Tosten Stick & Grip

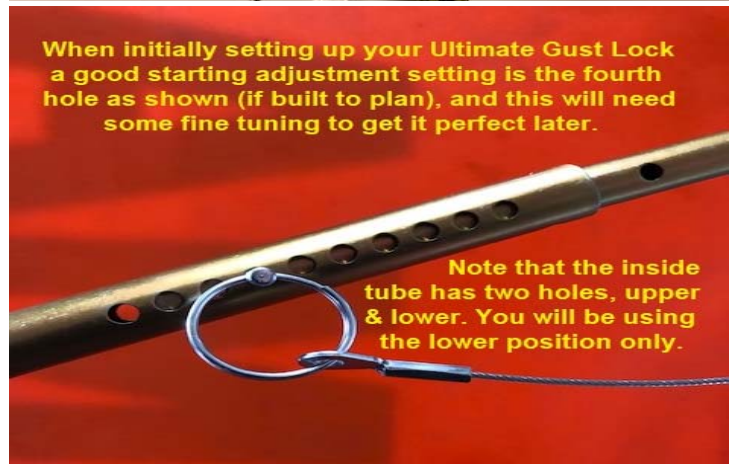
This new hardware must be installed as pictured for your new Ultimate Gust Lock to function properly.



This distance needs to be a minimum of 1.250" to 1.375" as it can dislodge if too loose.



When installed, be certain the saddle surrounding the stick is nesting below the acorn nut as illustrated. This is what locates the correct position on the control stick.



When initially setting up your Ultimate Gust Lock a good starting adjustment setting is the fourth hole as shown (if built to plan), and this will need some fine tuning to get it perfect later.

Note that the inside tube has two holes, upper & lower. You will be using the lower position only.