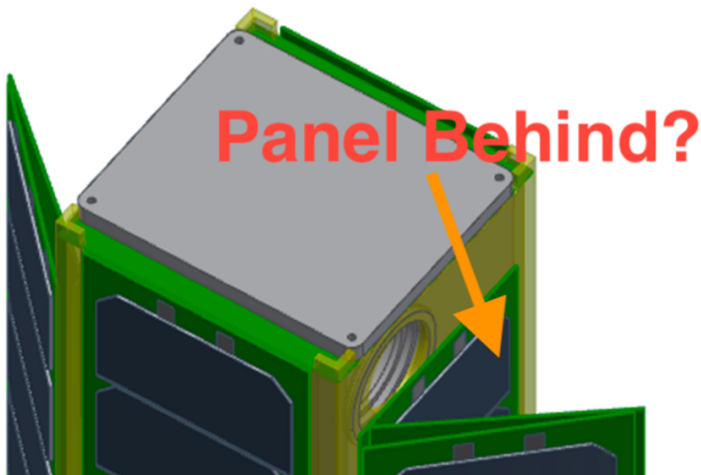


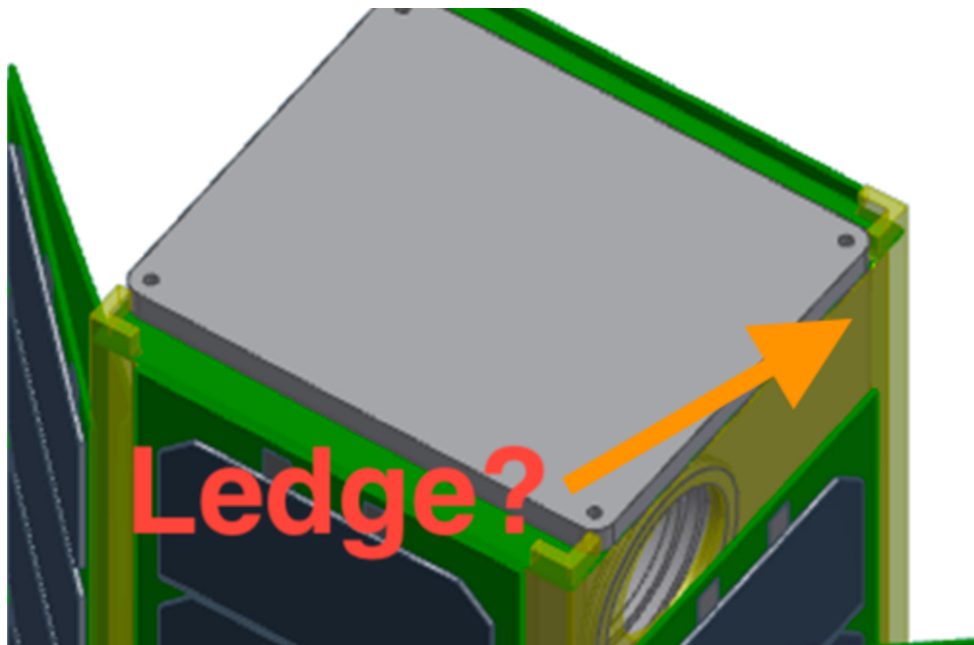
Golf Team,

I have see a few different solar panel illustrations. However this one from KF4KSS Symposium 2018 shows this;

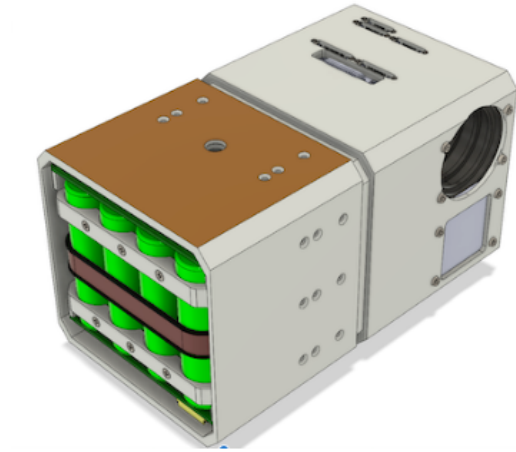
#1 - Is a solar panel indeed behind the main panel? This is important because I must consider the amount of room I have during the stowed position. The CalPoly only allows 6.5mm protrusion beyond the surface of the rail.



#2 - In some illustrations it looks like there is a thickness between the rails and the body of the golf? If this area exists it give room below the rail surface, so I'll need to know the thickness of the corner stock as shown here.



#3 - The inventor files I have found for the GOLF-ASSEMBLY show a rectangle housing with the edges cut off, I have not found a resource in CAD that shows the rails and how the illustration below fastens in.



#4 - Do we know where the CAD file is for the extruded Aluminum Tube

GOLF cross-section is made from thin-walled square aluminum extrusion. This will be cheaper and easier to implement. It's heavier than thinner sheetmetal, but Foxes ended up using lead ballast to approach their mass of 1.33 kg.

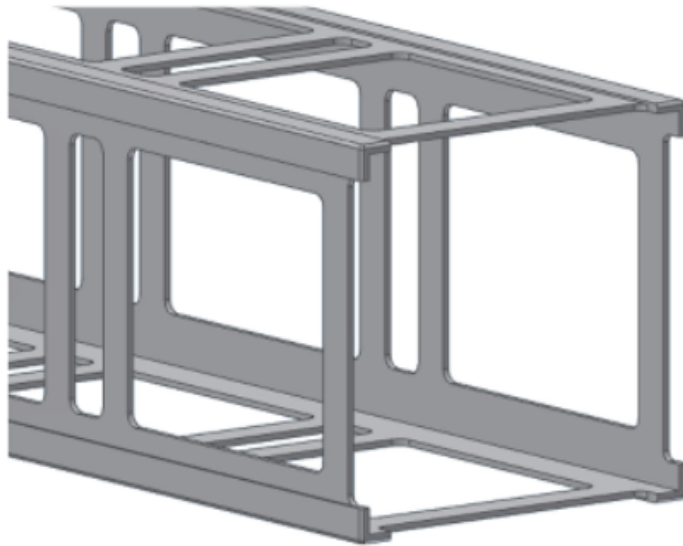


Figure 5 Square Aluminum Tube of GOLF