

Installation instructions for the JD Air Canopy Latch in a RV-14A with a Quick build fuselage.

IMPORTANT NOTE! When you print the dimensioned instructions sheets, set the printer settings to “actual size”, NOT custom scale, fit or shrink oversize pages. After printing, measure a couple of dimensions to make sure it is correct.

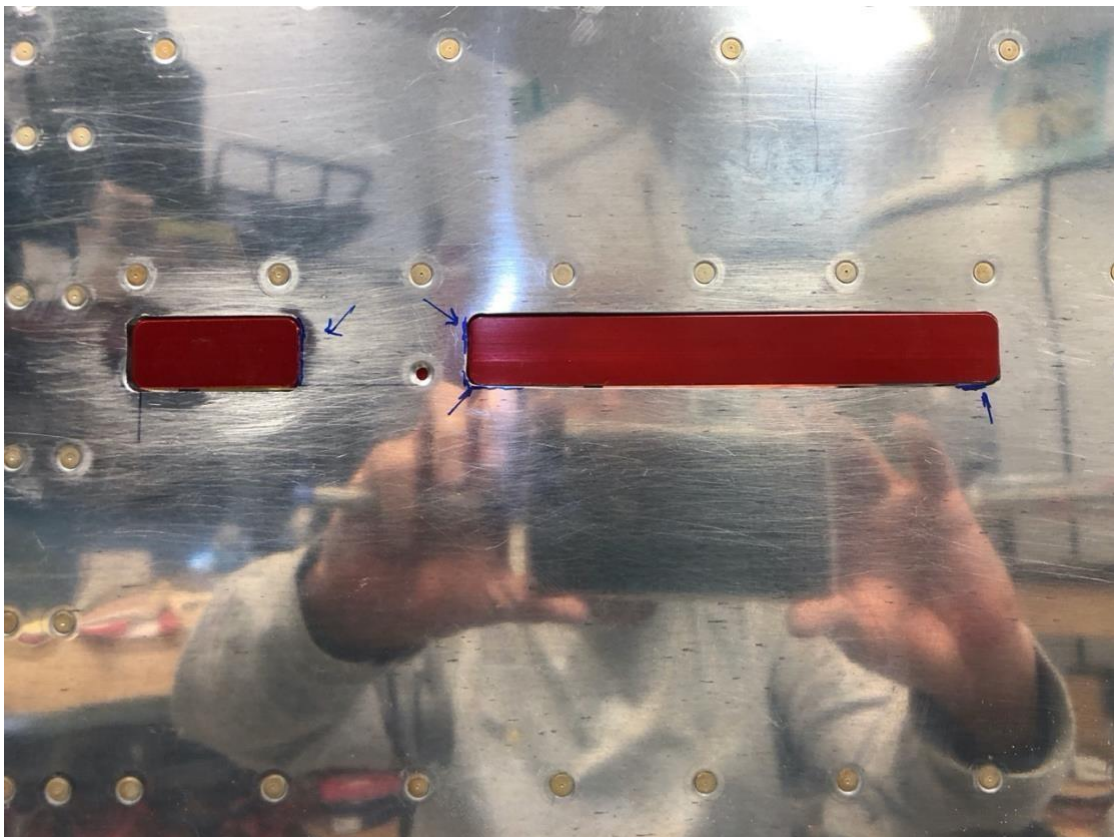
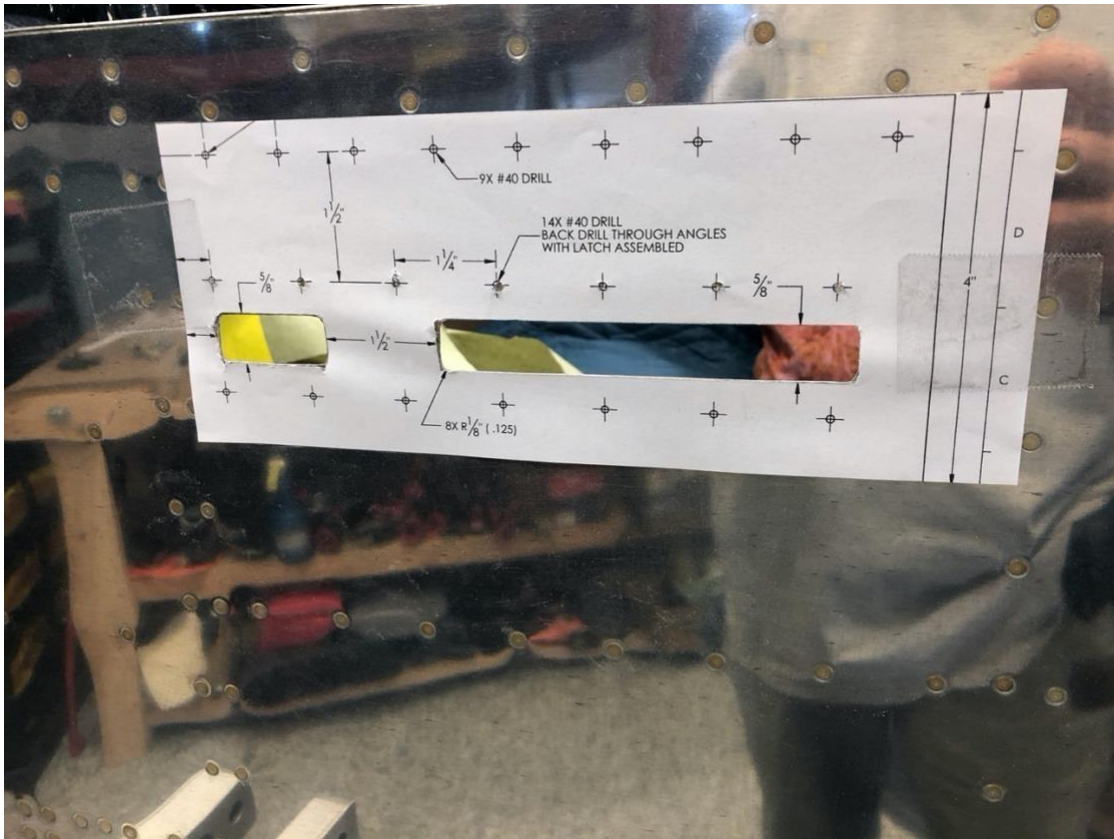
Drill out the rivets on the bottom bracket for the Van’s canopy latch.

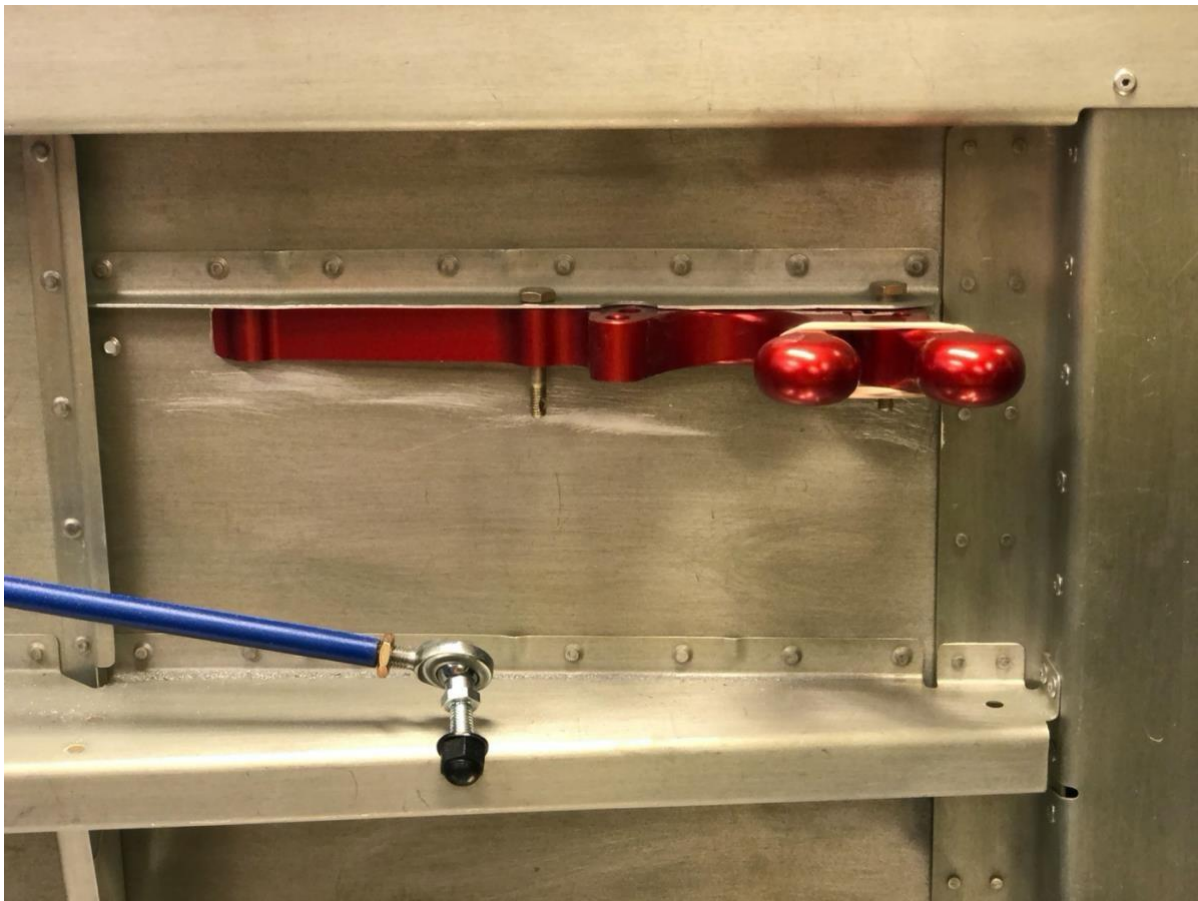


Mark the opening with the scaled template. The top can be trimmed at the longeron line. Tape the template to the side of the fuselage and trace inside of it after removing cut outs with razor blade.

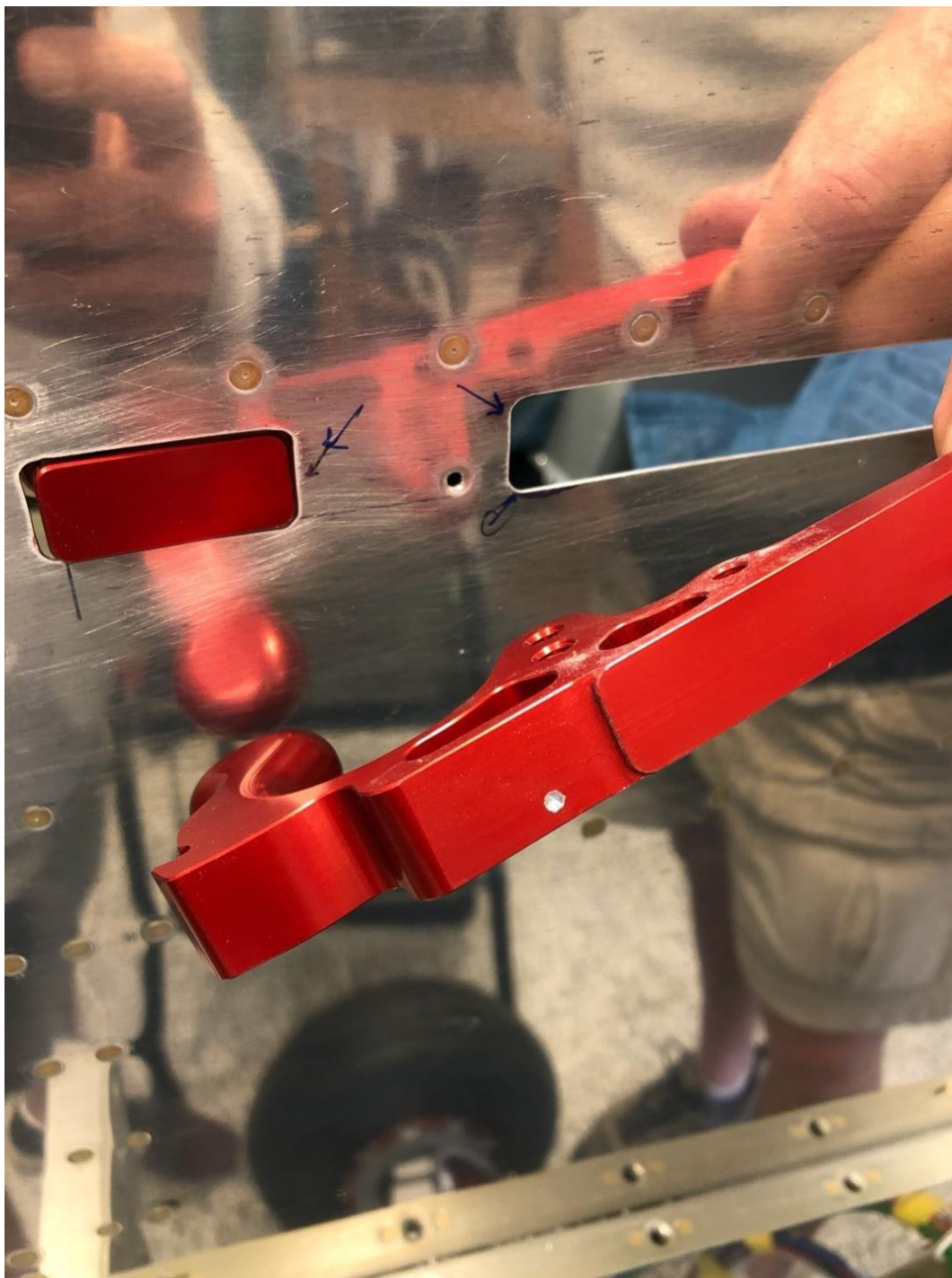
You will have to work with the existing rivet holes from the lower bracket removal and the existing slits for the Van’s canopy latch (it’s close, but it can be done).







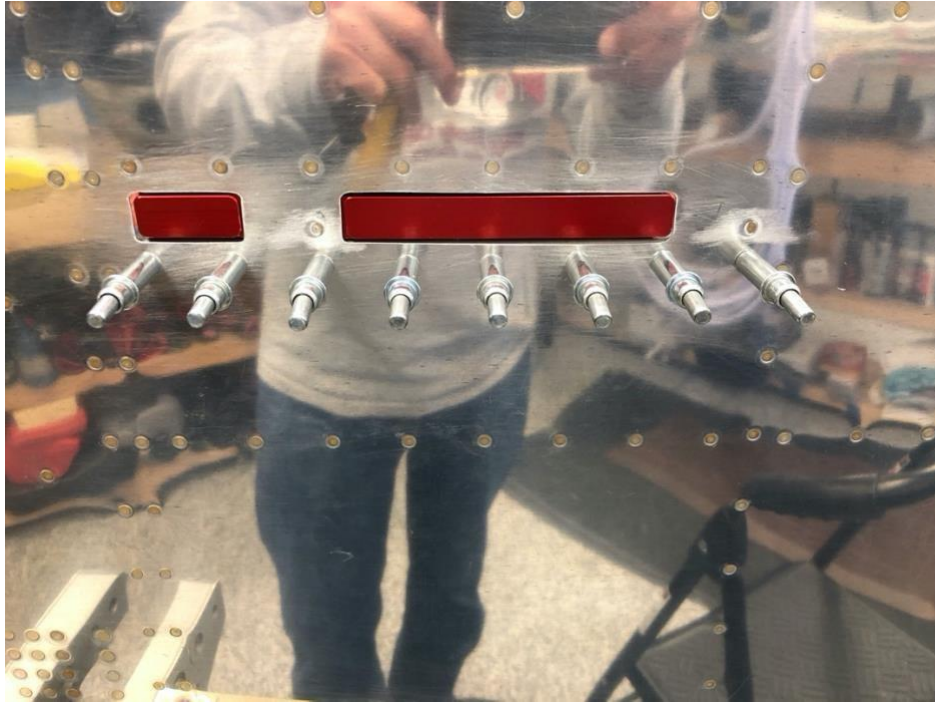
As you can see below, the spare rivet between the latches will hit the main latch. File/sand this down the best that you can without harming the structural integrity of the rivet, then counter sink a hole in the latch so it will fit flush.



Once you are happy with the fit and finish of the latches, bolt in place and attach the lower bracket. Drill out the holes from the inside clean and dimple with a pop rivet attachment.







Rivet in the lower bracket and assemble per drawings. Consider priming and painting as needed.



