

Category: 2.8. Closing skins

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Did some more rivetting on the skin and also made a final installation of the pitot line and bracket.

I sent these pictures also to Vans support to get their opinion on my pitot routing as I wanted to make sure my installation is good.

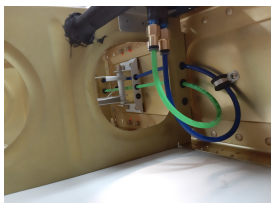
I inversed the green pitot tube to the middle bushing also on the left side which means I had to pass the electrical wire of the stall warner through the bottom hole. This way, it interferes a bit at the pitot lines because it comes through the main spar about just in the middle at that location. I asked support if it would not be a better idea to make an additional hole in the spar bit lower for passthrough and route the stall warner through there.

This was the response of Sterling from Vans Support on the routing:

"The routing looks good.

As for the stall warner electrical wire I would recommend just connecting the wire and AOA line using RTV. You can apply a large dab of RTV onto the line and then bed the wire into this. That will tie them together and prevent any chance of the wire chafing on the AOA line latter in life.

Sterling"



So that's what I will do. Here you see a close up image of the bellcrank passing.

