# 10/12/25 - custom joggle fill up epoxy (cntd) - 4h

Category: 6.10 Sam James Cowling
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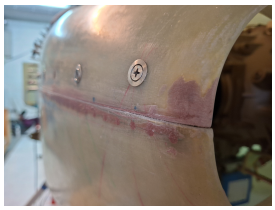
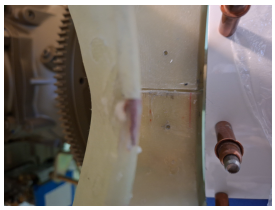
Continued working on fitting front of cowl and mating the top and bottom cowl.

Roughly sanded the epoxy applied earlier

The side mating starts to look fine.



The joining point passenger side at the spinner has been causing a bit of pain. After some more sanding excess epoxy from the custom joggle process, I could make them mate again without step of misaglignment.



After mating the top and bottom together and drilling the pilot holes for the front screws, I discovered that I shot through the first layer and then got to the epoxy joggle.
That means there is air between the top cowl and the custom joggle which is not ok. I have mixed up flox and applied a very generous layer on the joggle on both sides. Then put the top cowl in place and squeezed the flox to get a better fit.



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