



P7056 Club

Home of the Westland Whirlwind Fighter

Spring Update 2023

Firstly, my apologies for the delay in sending out this newsletter. I was hoping to send out one at Christmas but unfortunately life got in the way as it occasionally does, and I have just got back into the correct headspace to do the job required.

The project has still been going from strength to strength as you will see from the pictures from the workshop, although we have had several problems along the way which has delayed us from meeting our deadline of delivering P7056 to the Battle of Britain Museum Trust by the end of March. We are now hoping to get there by the end of May.

Pete is now happy with the cockpit and while he has been waiting for the weather to improve so that he can rivet and paint the unit, he has been having fun at the far end of the fuselage. All will be revealed shortly!

Rear view mirror fitted



canopy open



rear of canopy



canopy closed



Pete had to remake a lot of the canopy fittings because the shape of the canopy wasn't quite correct.

So, while Pete was waiting for the weather to improve, he started work on making the tail wheel strut. All we had was the tail fork from a DH Beaver which corresponded to the right shape, so in at the deep end again and lets make the rest of it from scratch. When fitted the tail wheel will be locked in the non casting position.

DH Beaver tail wheel yoke with towing lugs attached.



Tail wheel strut mechanism.

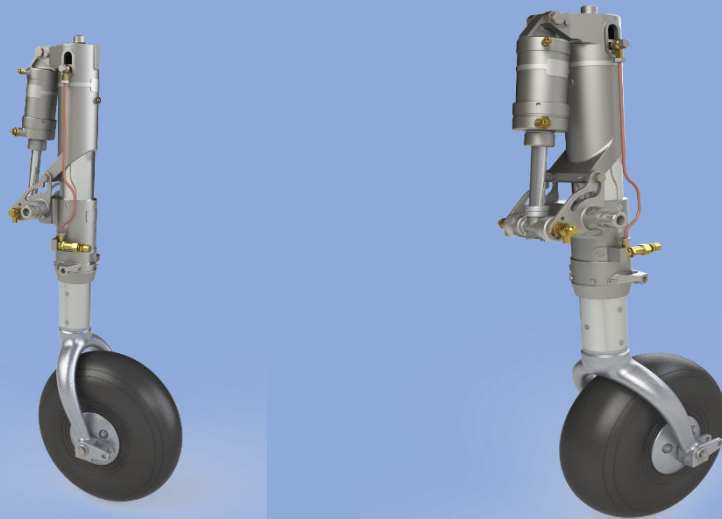


Lower rear fuselage to tail casting pattern - the pivot pin support.



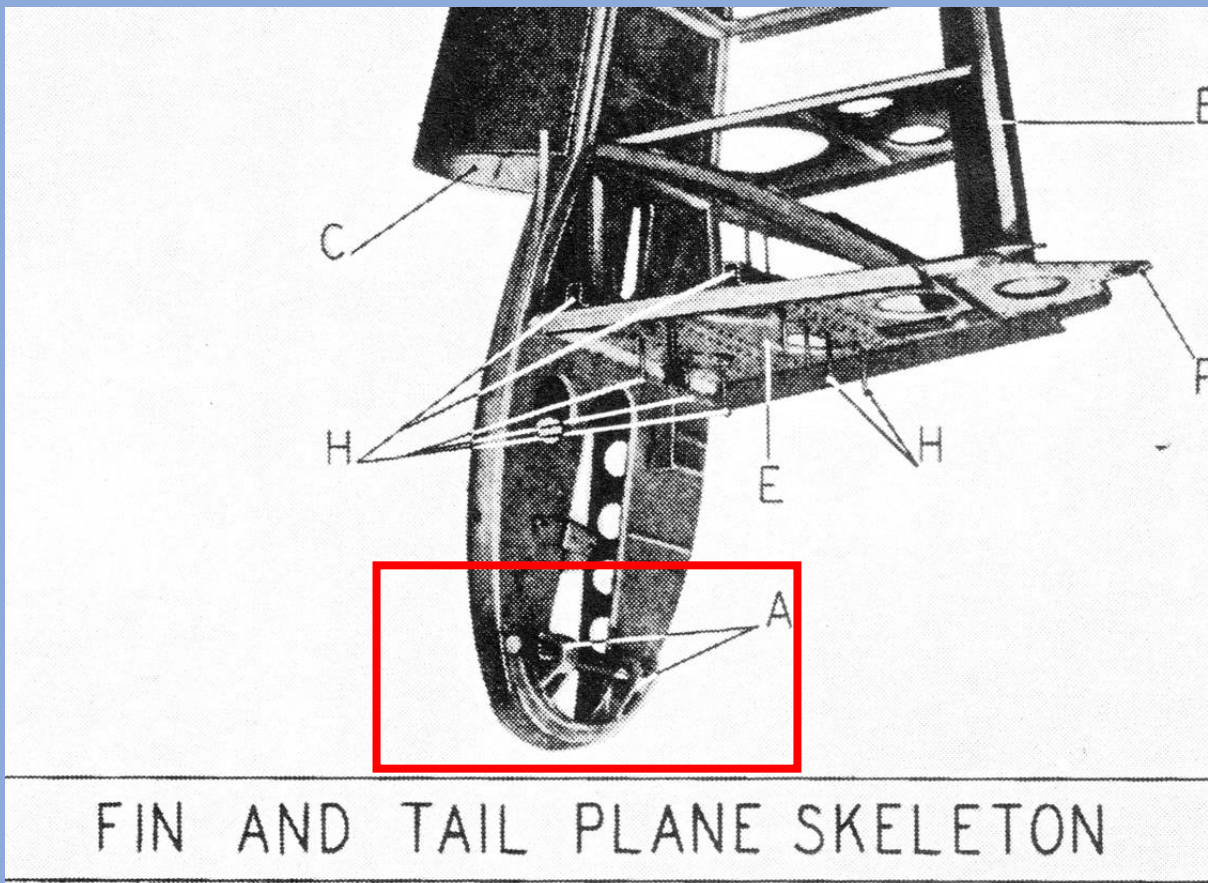
Side view of tail wheel strut.





Above tail wheel design CAD completed by Rene Peters.

Where the pivot mechanism fits in the tail section:



FIN AND TAIL PLANE SKELETON

Frame 10.



This frame connects the cockpit section to the rear fuselage. So far Pete has had to drill 2500 rivet holes and this is now ready to receive the fuselage when it is complete, hopefully by this time next year.

Also arrived today some bags of 'hole fillers' for attaching outer skin to frames.



We do have some prints available at £35.00 Plus P&P from the Kent Battle of Britain Museum Trust shop, all proceeds go to the build of P7056. All prints are unframed.



Convoy Patrol by Mike Daley



Whirlwind Prototype by Dave Gibbings MBE



P7056 by Richard Caruana

Just a reminder for all those who are going to visit the Kent Battle of Britain Museum at Hawkinge don't forget that your current membership card allows you 50% discount on entry to the Museum.

Peter Lancaster – the Membership Secretary (email: p7056club@gmail.com) has been trying to contact annual members who are in danger of letting their membership expire.

Please check your junk/spam folders.

P7056 Club

Club night was held on the 12th of February 2023 with 17 members present and started at 20:00.

Pete gave a full explanation of the problems that he had getting the canopy formed and making it fit the fuselage which it seemed very reluctant to do.

He also covered the build of the cockpit section and went into detail regarding the next steps in the construction.

The next club online meeting will be held on Sunday 28th of May when Pete will be able to bring us all up to date again.

Honorary President Tom Eeles.

Honorary Vice-President James Munro.

Member of the Aviation Heritage UK.

Charity number EW37349

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