2/06/2017 - Making fuselage supports

Category: 3.9b. Top Fuselage
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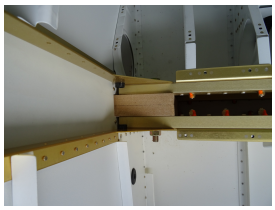
After rolling the canoe, it was time to build some wooden supports for leveling the fuselage and placing it at a comfortable working height.

I followed the idea's from the Orndorf fuselage construction DVD's and made some legs that insert into the F704 as a kind of wing spar.

2 x an 18mm board fitted perfectly inside the F704's, then bolted some legs on it and connected both legs with a single support beam underneath.

The light brown part are the 2 x 18mm boards.

Here's an inside view how the board acts like a wingspar.



In the back, I made this stand and attached some steel angles to stabalize it.

I just need to anchor the tail to the ground with some straps so that the fuselage can't tip over when I'm working inside it in the front.

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Simple but very stable. I'm not intending on moving the fuselage around so I didn't go through the hassle of building a rolling cart.

It would also make it more difficulat to level the whole thing. As the next step is drilling the aft deck, I prefer to have it in a stable location.

I had some time left and also routed the conduit in the floor.

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