

# **Aeropup USA**



# Newsletter

Volume 1 / Issue 1 April 2019

## Aeropup USA Updates

- Updated Website: check it out at <u>AeropupUSA.com</u>
- Completed Die to produce Webbed Wing Spar. We are now able to manufacture this uniquely designed spar – very strong and very light!
- Will soon finalize and publish list of engines proven compatible with Aeropup
- And...we will be at Sun-n-Fun 2020...Big Event!



Aeropup in the Outback

#### **Contact US**

<u>AeropupUSA.Com</u> dfielden@fieldenaero.com

#### WELCOME TO OUR FIRST NEWSLETTER

Welcome to the first edition of the Aeropup USA Newsletter...save this one...Volume 1, Issue 1. It is destined for a prime spot in the Smithsonian in about 50 years....

With this Newsletter, we'll keep you all updated with the latest and greatest on all things Aeropup USA. First few editions will provide updates as we march towards offering the Aeropup Kit to the public. The subsequent editions will provide valuable info regarding building and flying this amazing Light Sport Aircraft. Send email to <a href="mailto:dfielden@fieldenaero.com">dfielden@fieldenaero.com</a> if you would a special topic addressed in the Newsletter.

### PROTOTYPE PRODUCTION UPDATES

We are making great progress on the prototype Aeropup USA. All wood ribs (24 total) for the wings are cut and fit to spars perfectly. Fuselage is progressing with the doors installed, tail feathers mounted and plane is proudly perched on its landing gear. Next, we will prepare spars and glue the ribs in place. We are also modifying design to incorporate disc brakes. The current design, and all Aeropups flying in Australia, rely on drum brakes. Disc brakes are far safer, less complex and lighter than drum brakes. We'll provide more updates on our website and future Newsletters.

### **AEROPUP KIT PRODUCTION UPDATES**

Finalized CNC production processes of all fuselage, wings and other components of the Aeropup. This means precise components manufactured to tight tolerances in accordance with stringent quality control standards. And, this means we can pass savings in production costs to you...high quality, precision manufacturing, high technology translates to an incredibly safe airplane with amazing performance and one of the lowest cost kits on the market.

"This is a cute airplane, I can't wait until my husband builds it"...husband and wife inspecting prototype.