

N891JF Punch List

- Install flap motor, wire up flap actuator to terminal block and limit switch
- Flap – fiberglass over weldnuts, cut flap shorter, finish up trailing edge
- finish pitot tube (sand, glass)
- layup ELT ground plane, install
- make transponder antenna mount shelf... install antenna with ground plane
- finish wrapping exhausts, silicone engine baffling to engine case, trial install cowling
- **shoulder belt connection to harness mount**
- fabricate Ellison cooling tube, connect to carb/baffling
- run the crankcase breather somewhere
- add brake fluid, thicker cotter pins on the axle nuts
- install canopy latch hook
- main battery hold down and angle above
- connect carb heat hose and lever
- connect ammeter sensor near battery
- locknut wheel halves
- clean up wing gap seal silicone...get ready to reinstall wings
- mount ID plate to fuselage

AIRPORT

- install wings, weight and balance (find pilot and fuel locations) – bring laptop and W&B file
- locate backup battery based on W&B results, tidy wiring
- Dynavibe engine – can wait until after initial flight

FIRST FLIGHT

- Optical tach
- Fluke thermometer w/probe at Ellison regulator

Later

- Swap tailspring and tailwheel
- Paint flap, pitot tube, new(?) gap strips, and tailwheel strut