

# Technical description, rebuild wings from V2 to new V3.

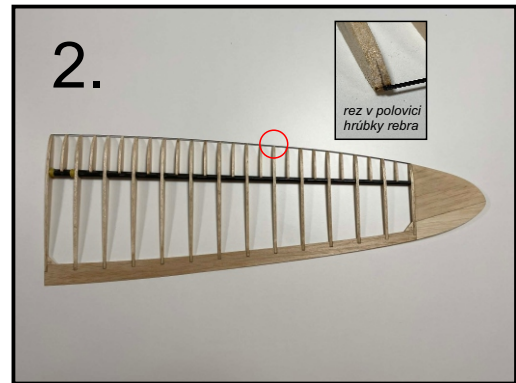
## What does the new wing upgrade bring?

**cleaner turning   better thermal performance   more stable flight and significantly safer landing with brakes**

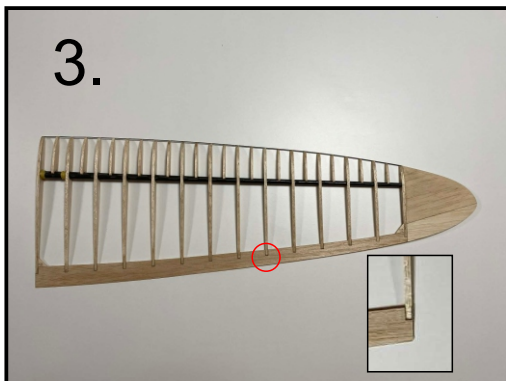
The rebuild from the V2 version to the V3 version will take you minimal time and is easy to do.



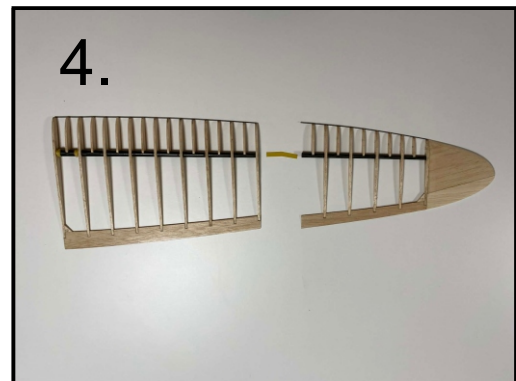
1. We will divide the wing at rib number 21



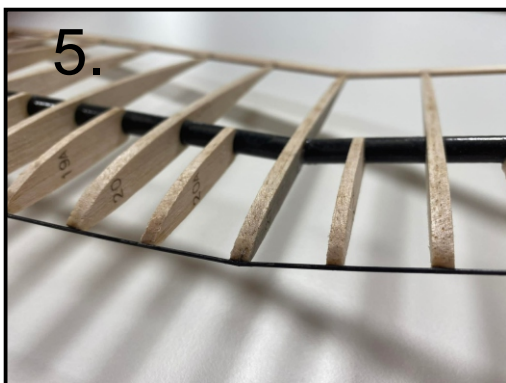
2. We cut the carbon in half of the rib /rib thickness 4mm/



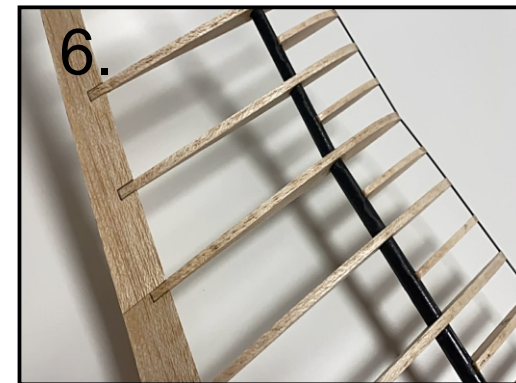
3. We will cut the trailing edge balsa, but we do not cut to the middle of the thickness of the rib



4. We will grind the carbon tube to an appropriate angle, we will also fit the leading edge with the trailing edge and the fiberglass joiner which has 11 degrees



5. First glue the fiberglass joiner to the spar at rib number 21



6. Then glue the end of wing, we can use 5min epoxy, we can glue the trailing and leading edges with superglue.