

Microglider Assembly

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October 29, 2019

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1 Parts

1.1 Motor Mount

Motor Mount (Aluminium):

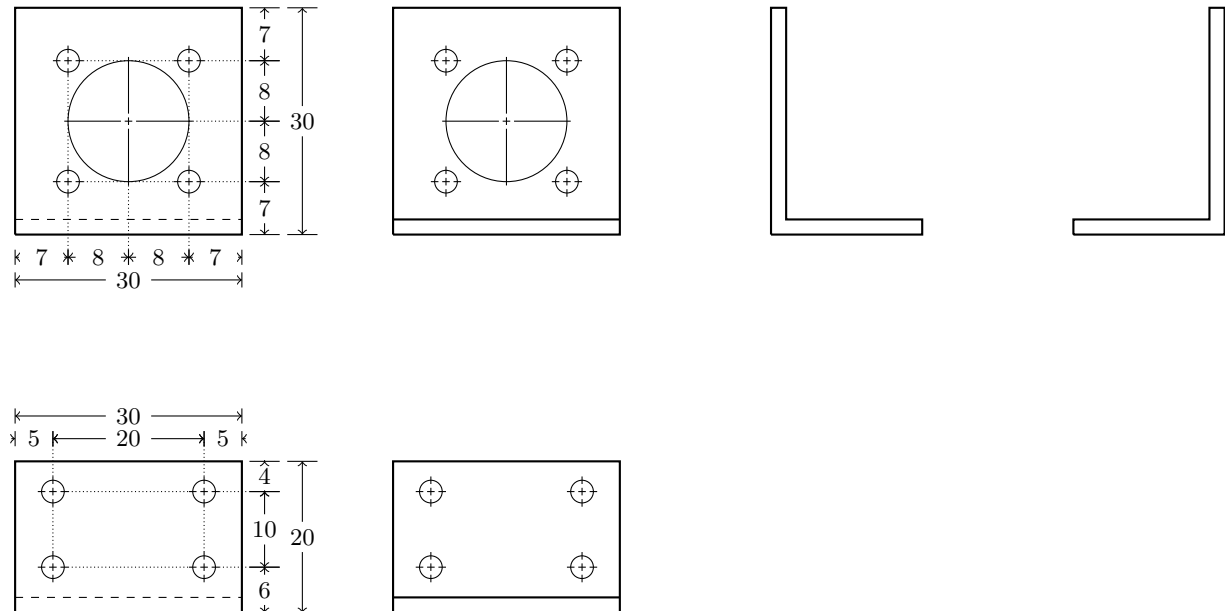


Figure 1: Motor mount front, rear, bottom and side view.

1.2 Fuselage

The aluminium fuselage is 2mm thick and provides connectivity to sensors and drivers.

1.3 Wings

The wings are also made out of aluminium.

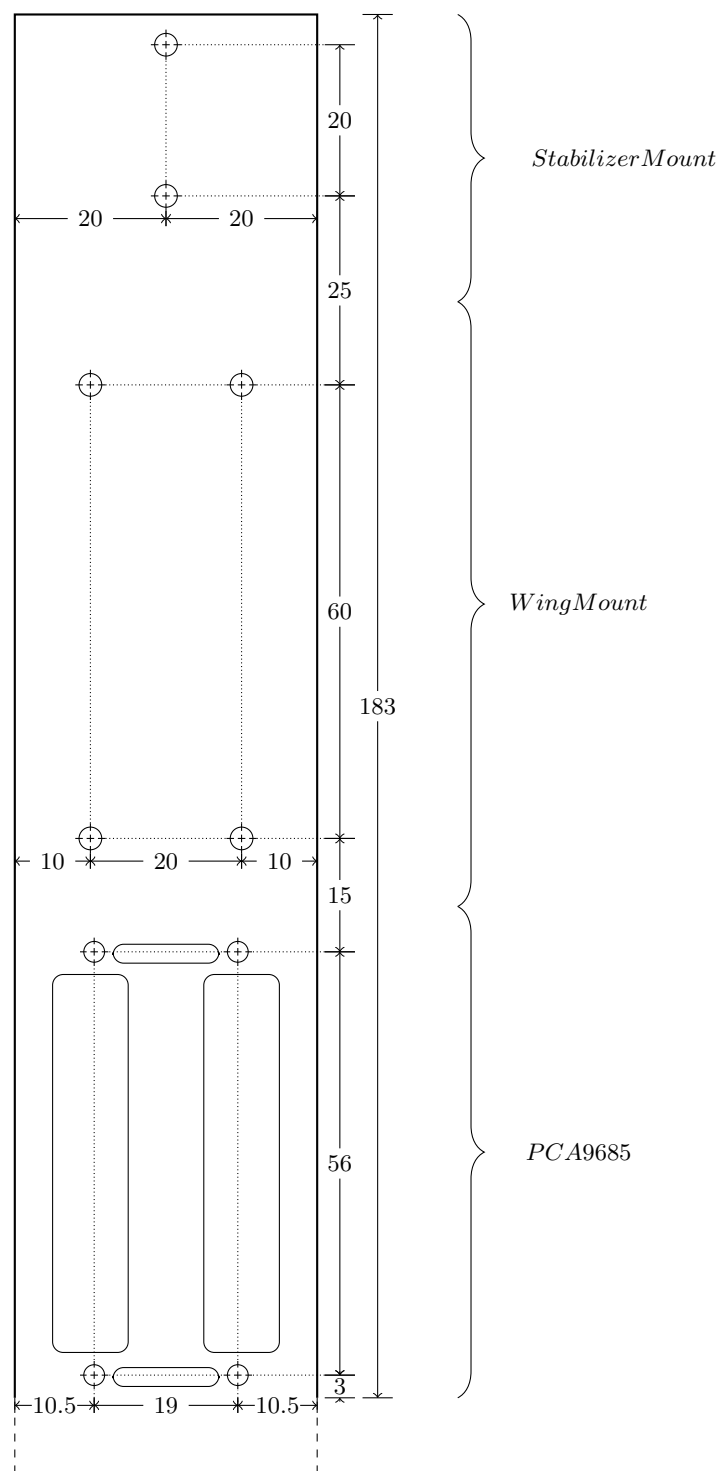


Figure 2: Fuselage Part 1.

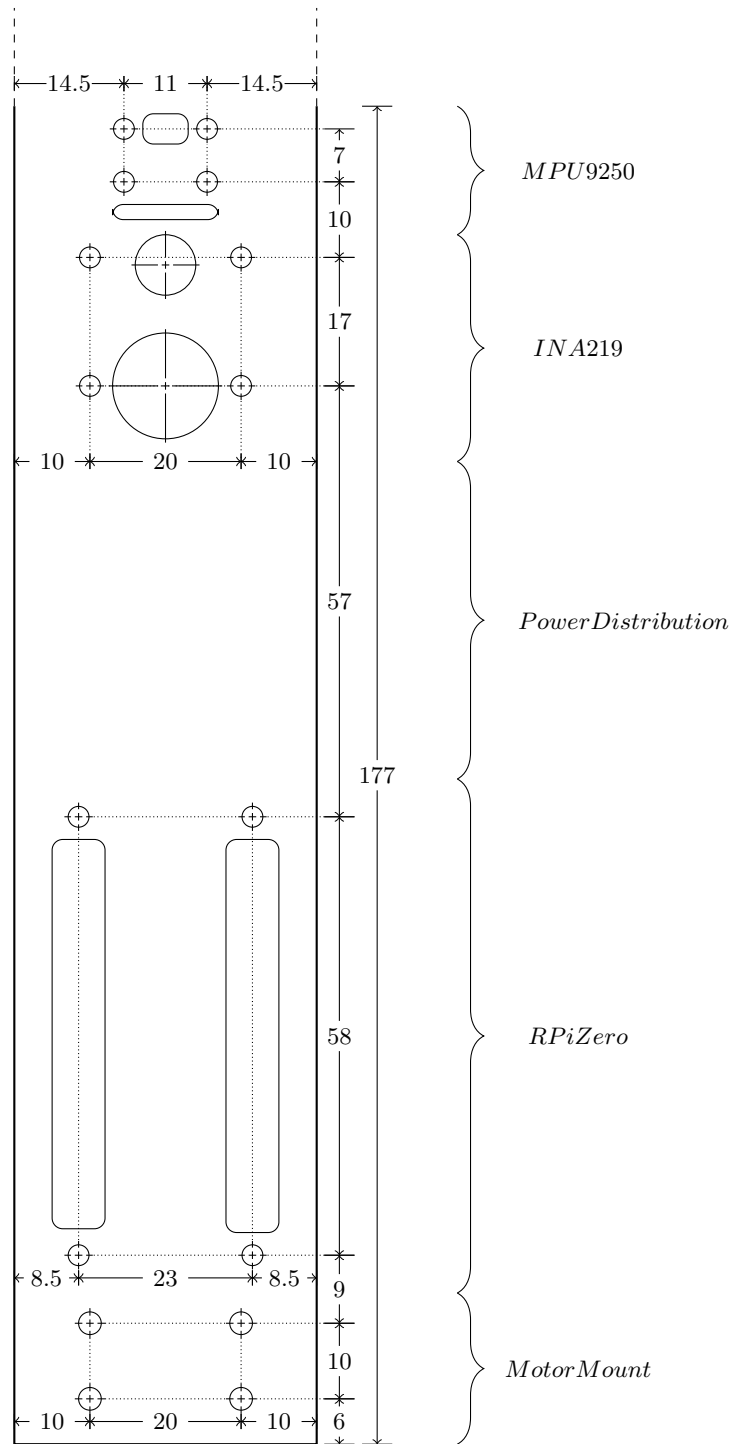


Figure 3: Fuselage Part 2

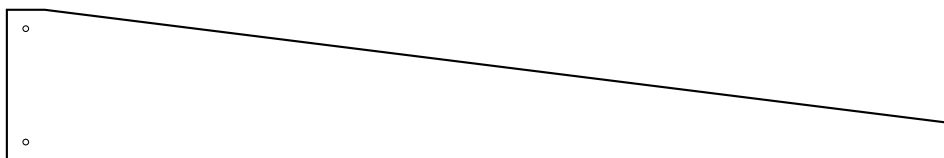


Figure 4: Wings front, rear, bottom and side view.

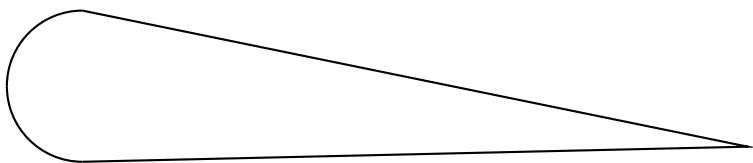


Figure 5: Airfoil of the wing.