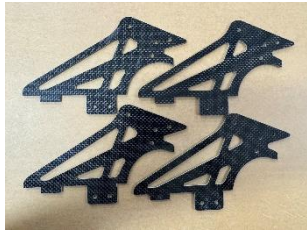


SASI Marchetti Engine Mount



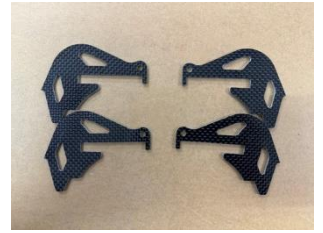
1. Main Frame1



2. Turbine Mounting Pad



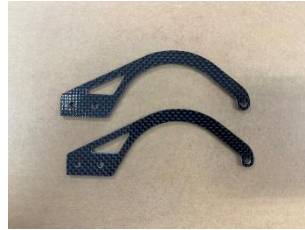
3. Front Plate



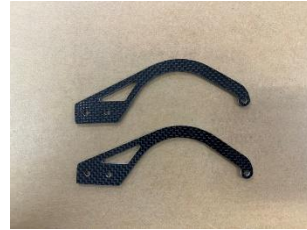
4. Main Frame2



5. Frame Double



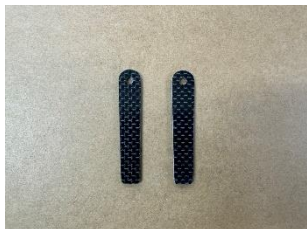
6. Frame Top - Outside



7. Frame Top - Inside



8. Carbon Tube Adhesive



9. Carbon Adhesive Fuselage



10. Mounting Seat K60



11. Mounting Seat K100



12. Carbon Tube 8mm



13. Motor Dome

Step 1 Assembly Carbon parts.



1. Assembly one side use 2x (1) and 2x (2). Sanding around at the assemble point. Make sure both parts are perpendicular. Then put CA to fix it first after that you will put aero epoxy after assembly all parts.



2. Assembly by sandwich 2x (5) outside and 2x (4) inside. Sanding around at the assemble point. Put sandwich on 3x (3). Make sure both parts are perpendicular (important). Then put CA to fix it first after that put aero epoxy.

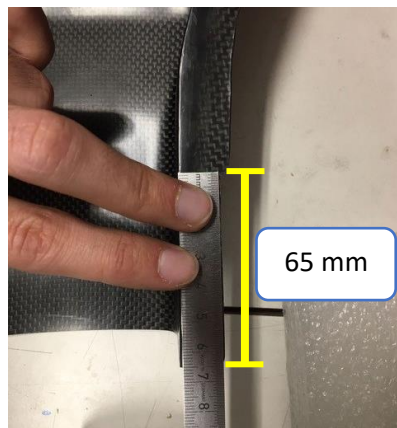
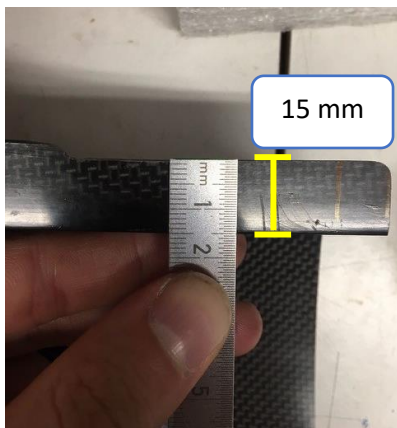


3. While both assembled parts dry. You can screw them together. And for the top parts, you can assemble them after installing the engine.

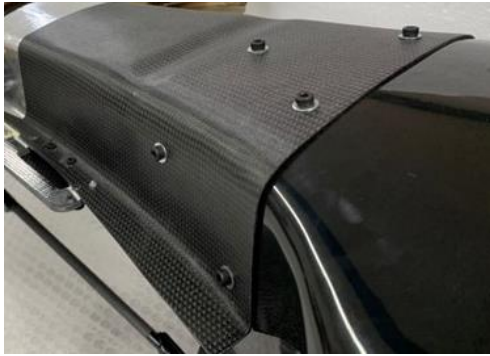
Step 2 Preparing motor dome.



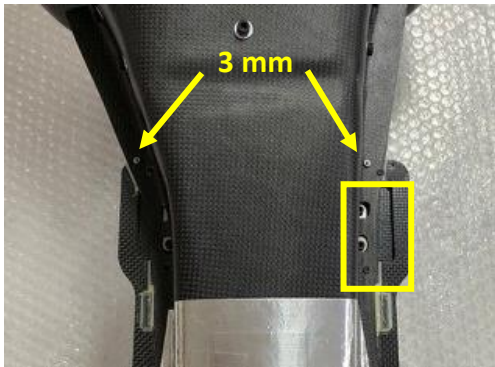
1. To use it for the engine that has exhaust pipe beside the turbine. Cut motor dome by measuring 85 mm from the front of motor dome. Make all edges nice to avoid accidental.



2. Let's cut motor dome wings to have the width 15 mm and for this width you can cut only 65 mm long.



3. Make the mounting point. Put motor dome on to the fuselage until fuselage hit to the motor dome step. Drill 4 mm hole for all bolt

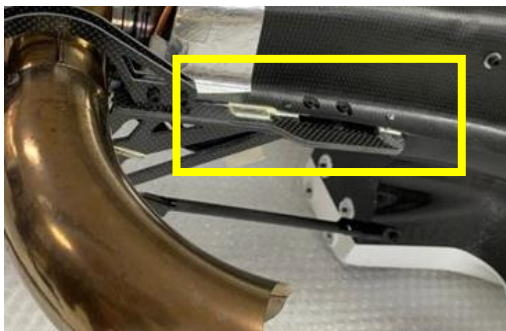


4. Open hole for screw the bolt in at the motor dome wings. And drill the 3mm mounting point.

Step3 Set the carbon tube supports and glue.

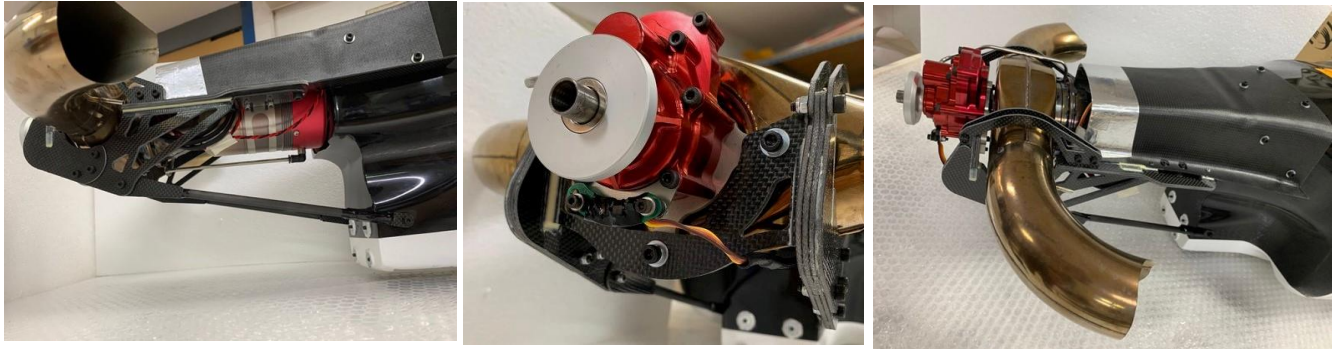


1. Assemble carbon part, And mount motor dome to the fuselage without engine. Mounting Carbon Adhesive Fuselage (9) to the fuselage by making it collinear to Mounting Carbon Adhesive (8). Then glue carbon tube (12) on both (8,9). **For these supports must be very strong glued, because they carry many loads.**



2. Put aero epoxy in the corner between the motor dome and the carbon part there have attached each other. Leave everything dry.

Step4 Engine mounting.



1. Let's screw mounting seat (10/11) to the engine first.
2. Install engine into your engine mount and screw locked it in.