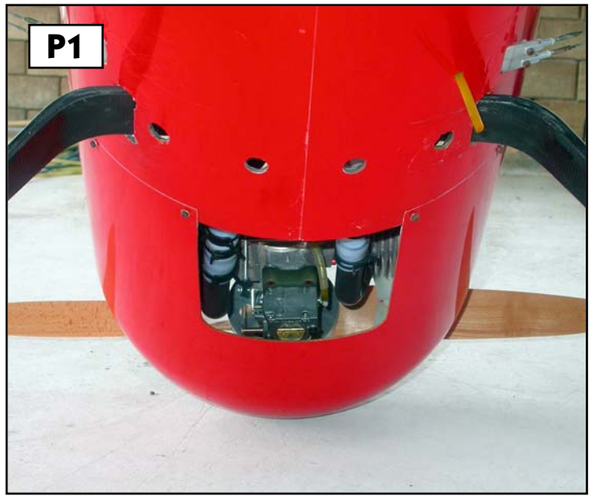
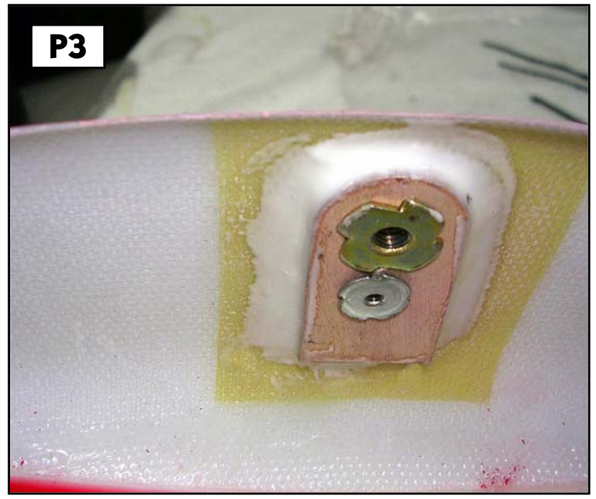


Carbon landing gear legs bolted on from bottom of fuse-lage. Also shows cowl cutout for engine cooling.

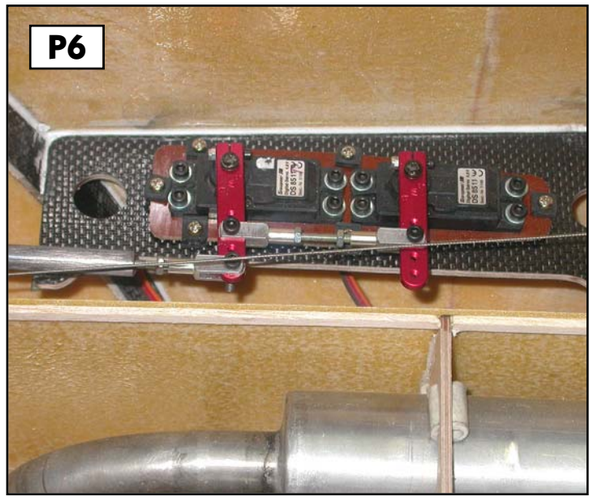
Milled plywood plate glued to wheelpants.



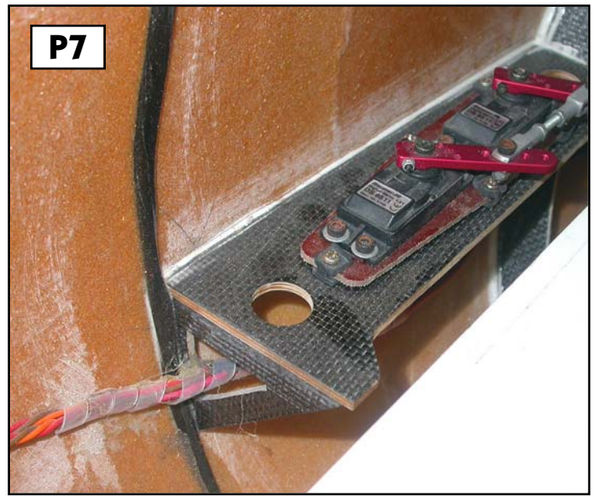
M3 and M6 Blind nuts for axle and wheelpant fixing.

Wheelpant angle set so that back end just clears the ground.

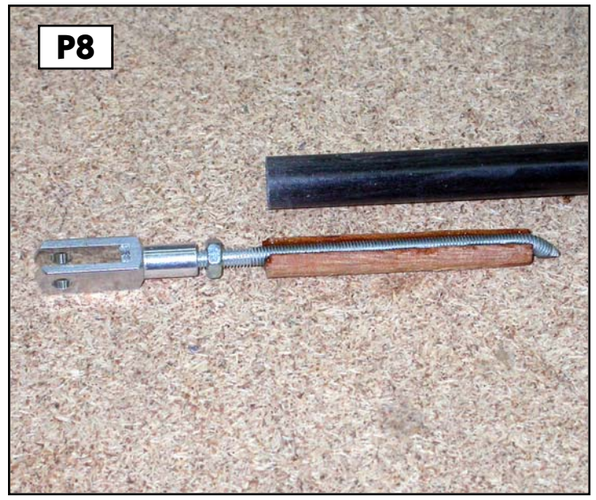
Tape handles to aid gluing clear canopy into frame. (below) Elevator linkage details (brass tube not shown)



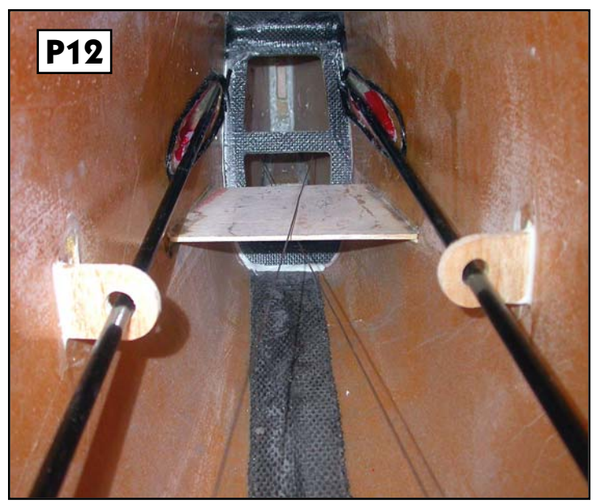
Elevator servo mounting plates, and SWB Double-Loc servo arms on JR8511/8611 servos. (below) pushrod exit.

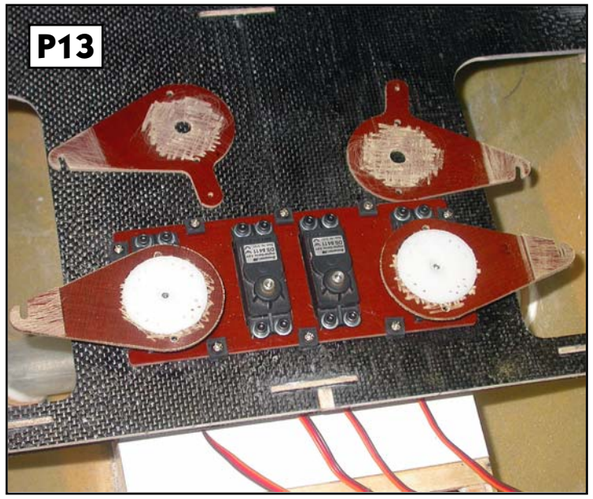


Shows elevator mounting plate angle supports and carbon rovings. (below) Elevator pushrod exit covers.

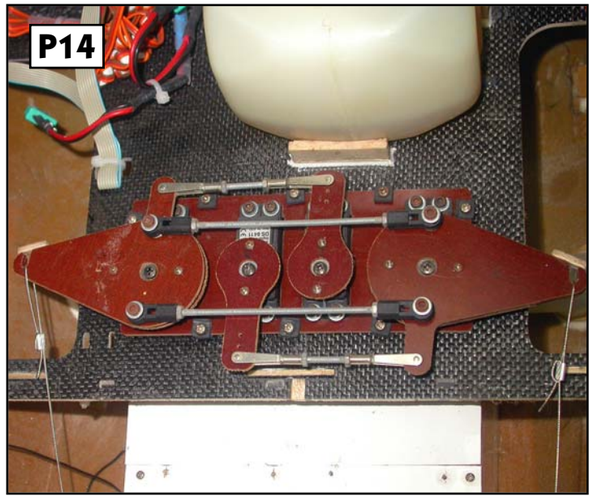


M3 threaded rod in wood dowel glued into carbon pushrods. (below) Cable separator and pushrod supports.





Phenolic output arms roughed up and glued to plastic servo discs for Rudder set-up.



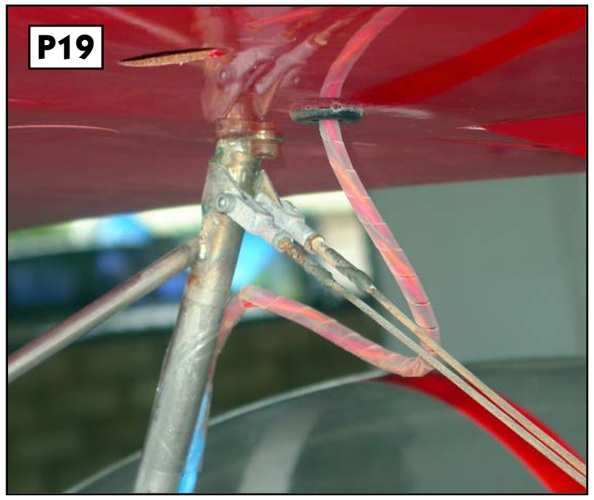
Completed rudder servo linkages. Note phenolic arms also secured with minimum 2 sheetmetal screws each.

General view of elevator and rudder linkages, also shows stab retaining bolts and clear tape.

Typical aileron mounting from cnc milled ply parts. Make sure you secure with a fillet of epoxy all round the joints.

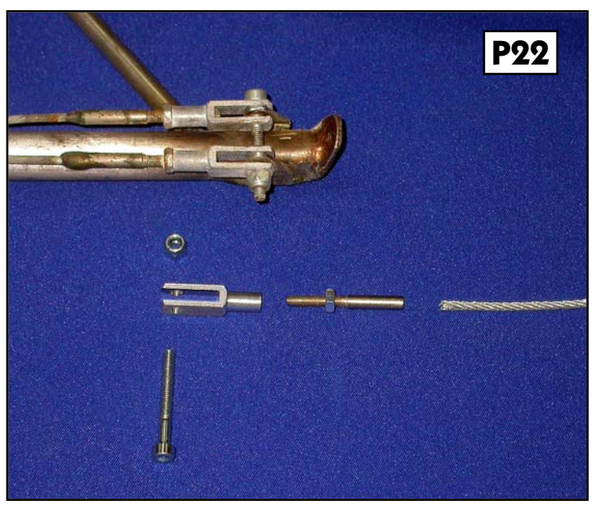
Aileron linkages on bottom left wing. (below) Aluminium inserts in outer struts fit into moulded pockets in wings.

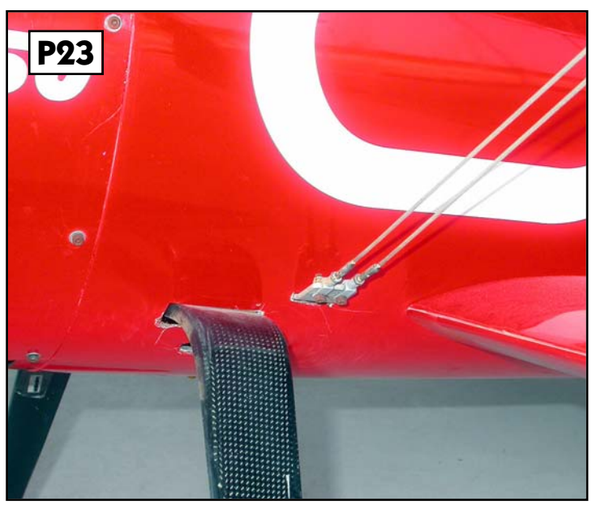
Aileron linkages on top left wing.(below) Silver-solder the M3 extenders onto the braided flying wires.

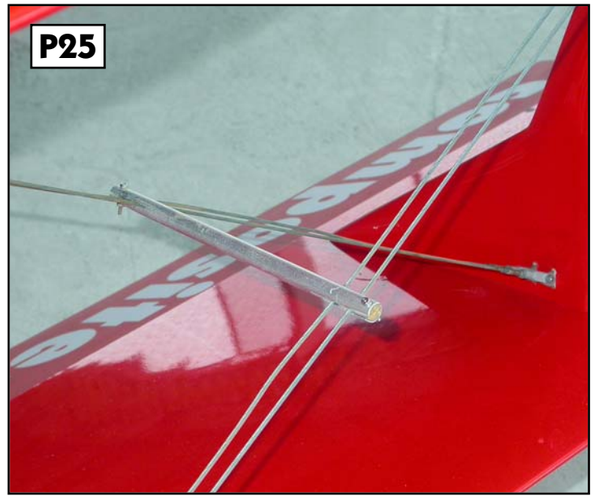


Flying wire connection to back of cabane struts. Slot in top left corner is for top wing M6 retaining bolts.

General view of stainless steel cabane struts and connection with M4 bolt into blind nuts.

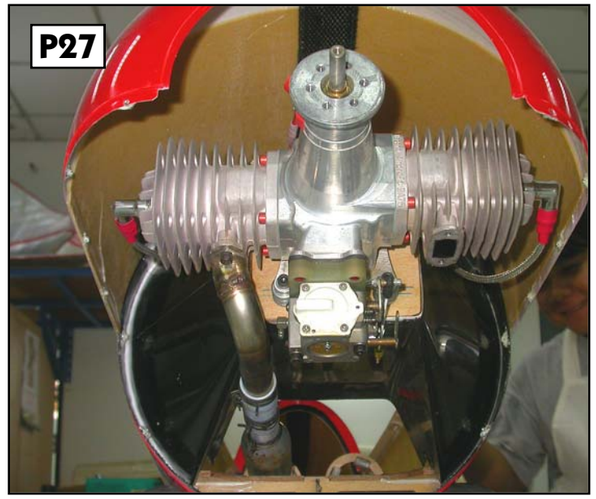




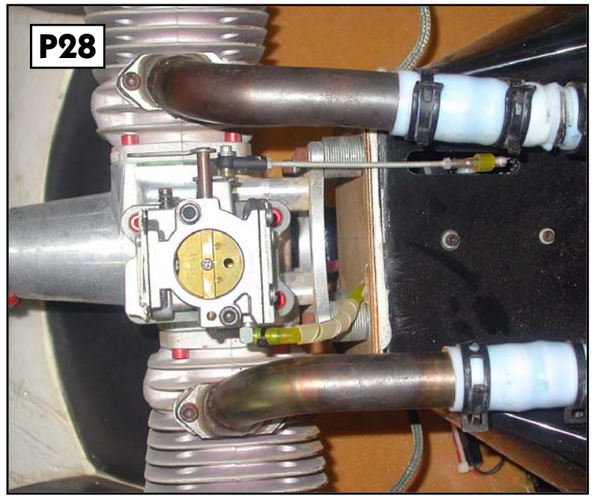


Detail of flying wire spreaders.

General view of flying wires and wing set-up.

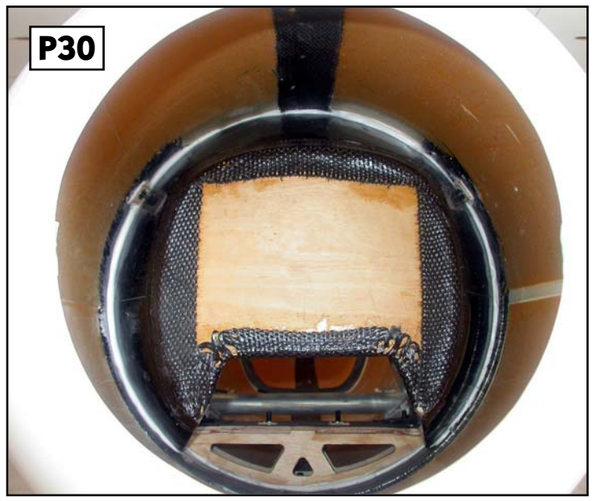


DA-150 motor and Greve tuned-pipes and manifolds.

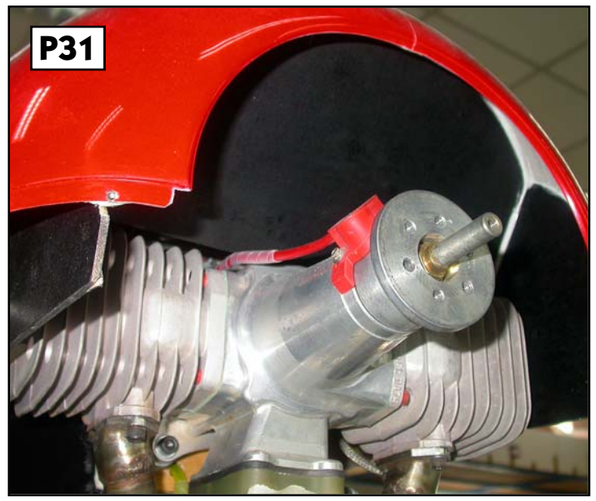


Shows throttle servo linkage, fuel line, and washers used to pack off firewall by 19mm.

4 air exit cooling holes in bottom of fuselage.
(below) Ignition system mounted on top of motor dome.



Firewall modified for DA-200 4-cylinder motor.
(below) Typical tuned-pipe tunnel construction.



View to show engine baffles for DA-150.
(below) Typical tuned-pipe tunnel construction.

View to show engine baffles for DA-150.