

S.E.5a

ASSEMBLY MANUAL



SPECIFICATIONS

Wing Span:1408mm(55.4")

Length:1118mm(44")

Weight:2300g(5.1 Ib)

Wing Area:46.83dm²

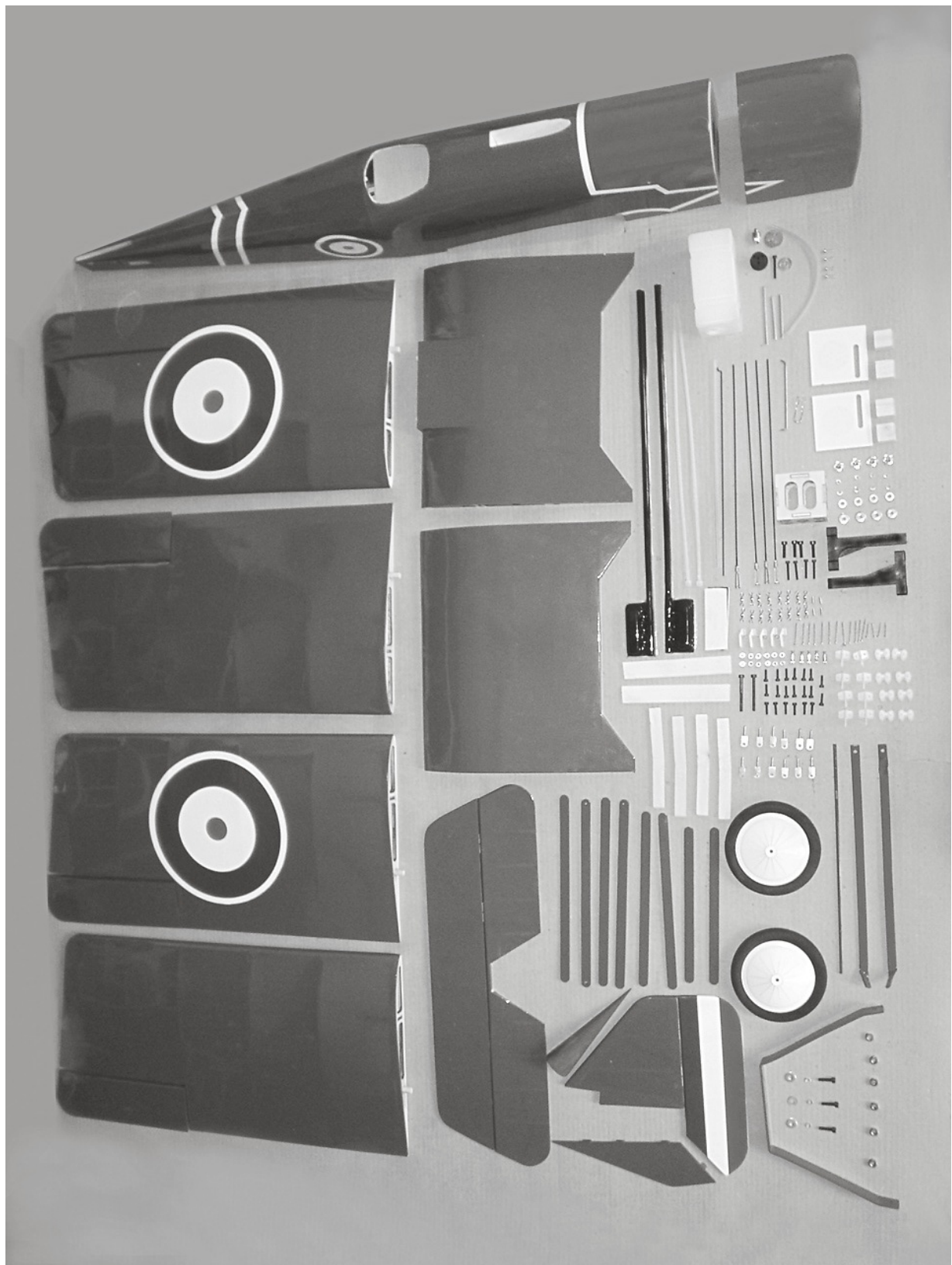
Wing Loading:53.4g/dm²

**Engine:40-46(2c) or 52~61(4c) used for Gas Plane,
or R42A motor used for Electric Plane**

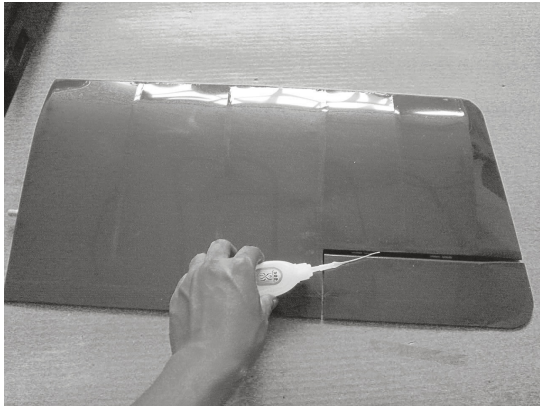
WARNING

An R/C aircraft is not a toy! If misused, it can cause serious bodily harm and property damage. Fly only in open areas, and AMA (Academy of Model Aeronautics) approved flying sites. Follow all instructions included with your plane, radio, and engine.

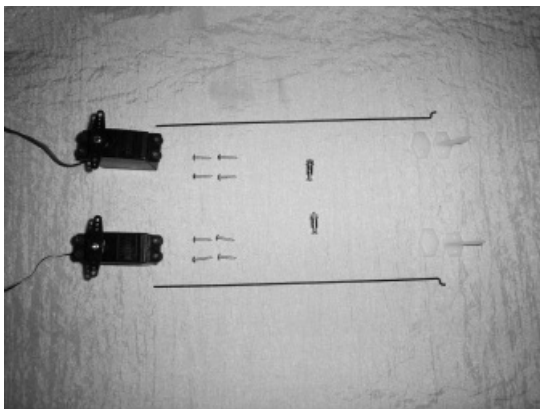
KIT CONTENTS



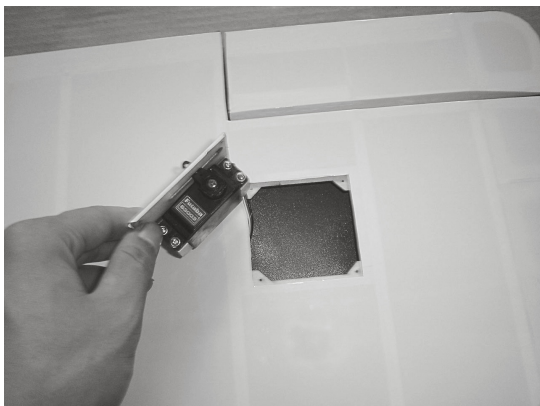
WING ASSEMBLY



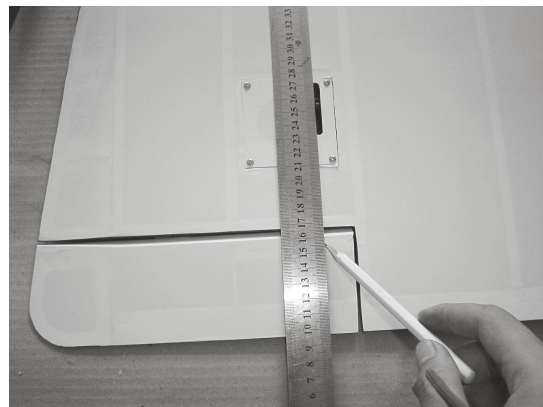
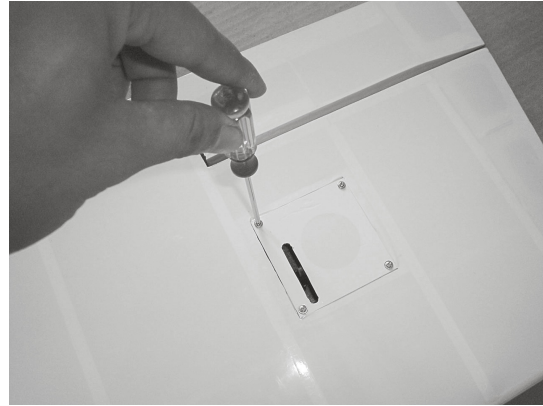
1. Allow enough hinge gap to ensure maximum control throws. Next, place 3-4 drops of thin CA to both side of all hinges. Do not over soak the CA hinges. Glue may run out and cause binding. We recommend using a clear covering to seal the gaps on all control surfaces



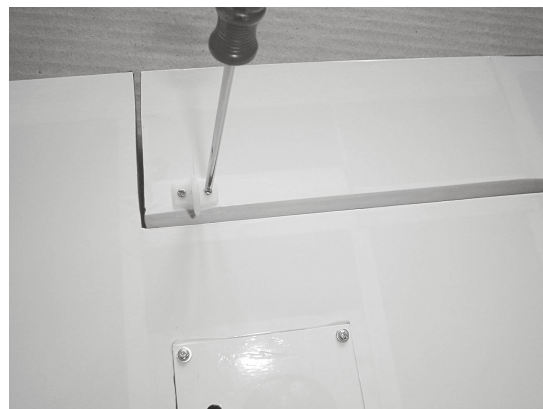
2. Install wing accessories



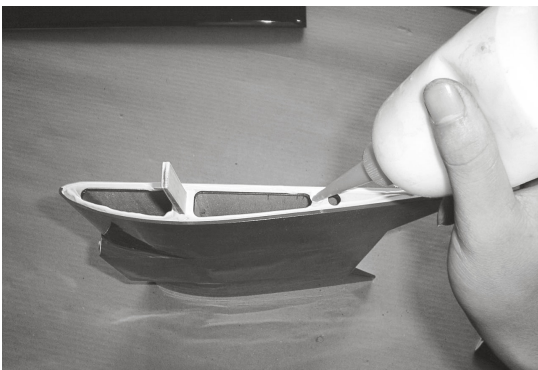
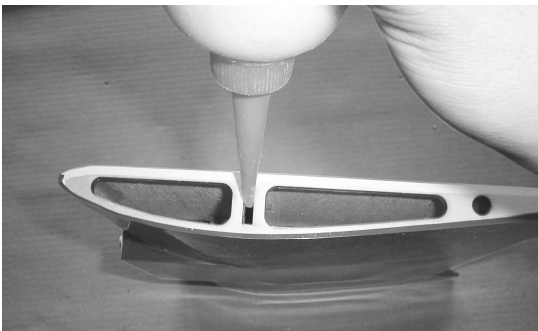
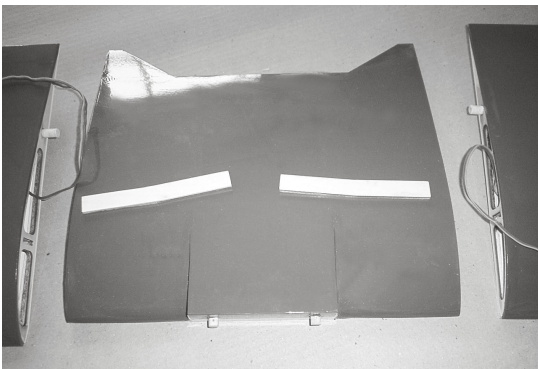
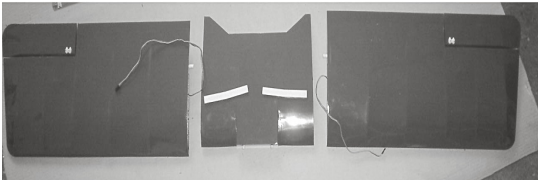
3. Secure the servo plug to the wing with tape to keep it from slipping inside the wing.



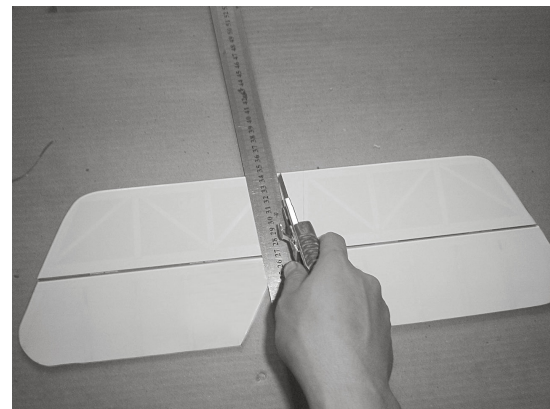
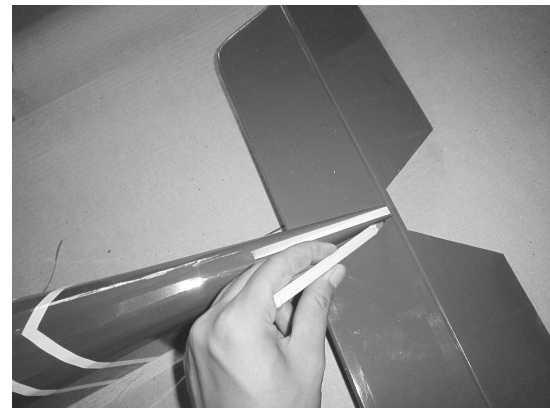
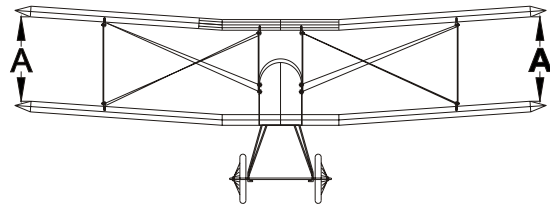
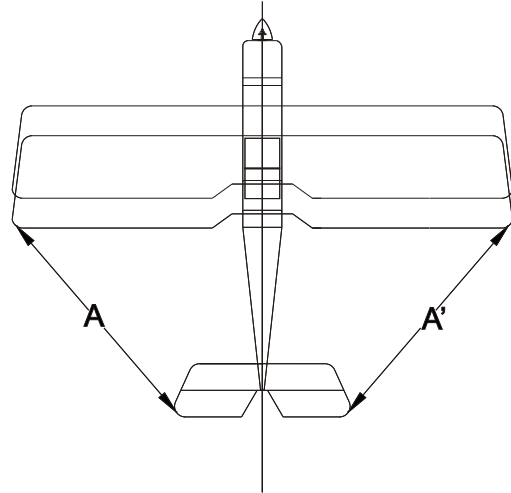
Draw perpendicular line



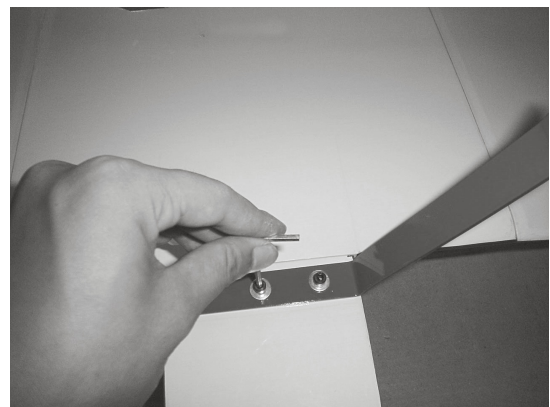
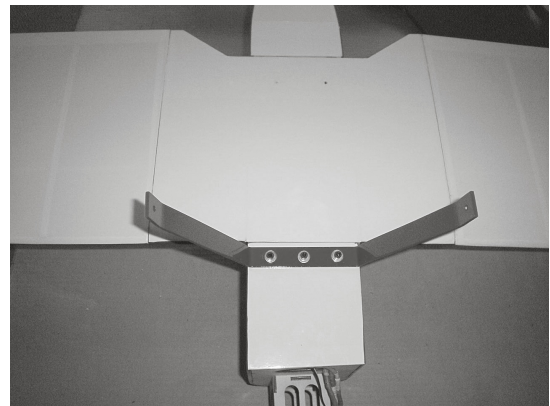
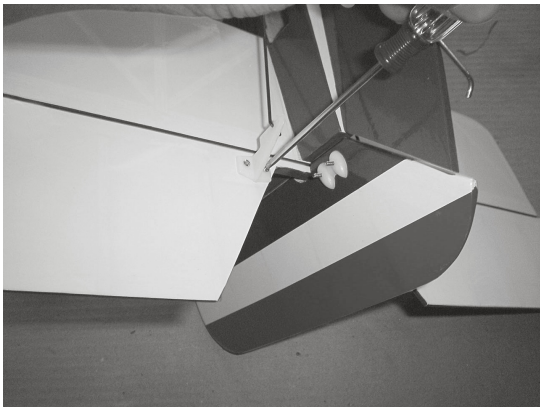
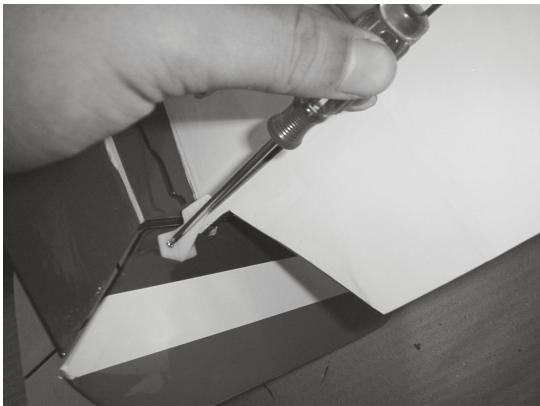
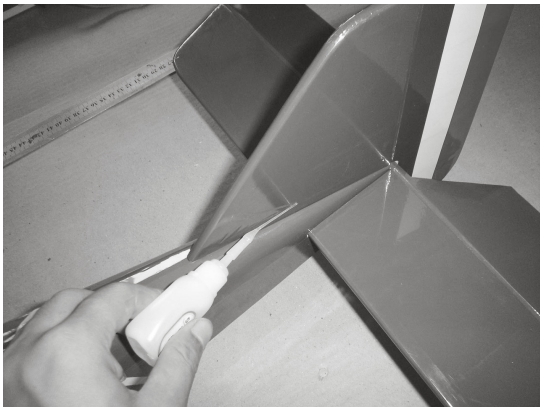
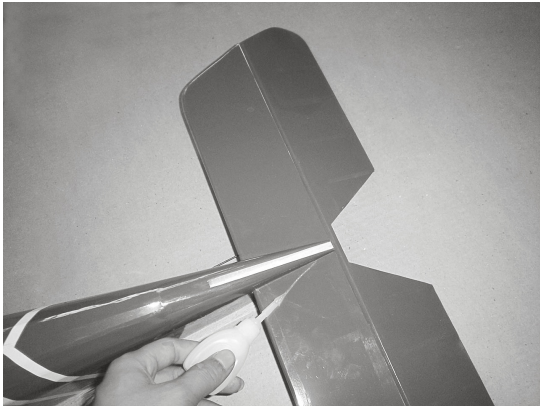
Use two 2mm x 25 mm bolts to mount control horn.

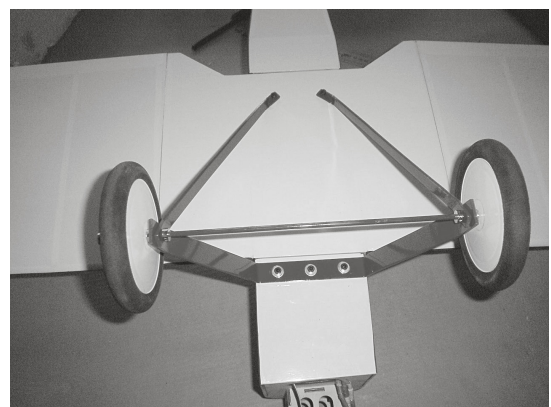
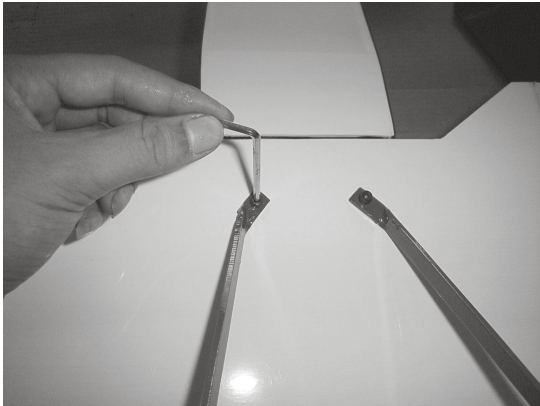
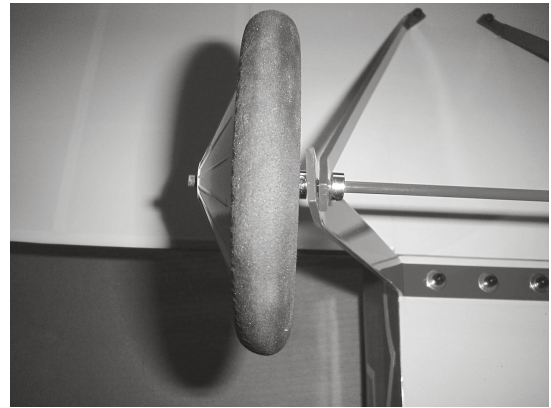
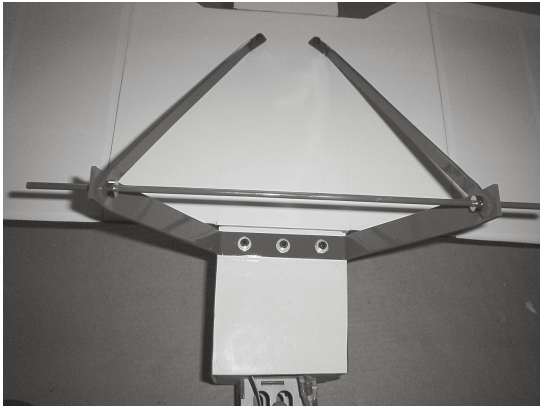


STABILIZIER AND ELEVATOR AND RUDDER ASSEMBLY

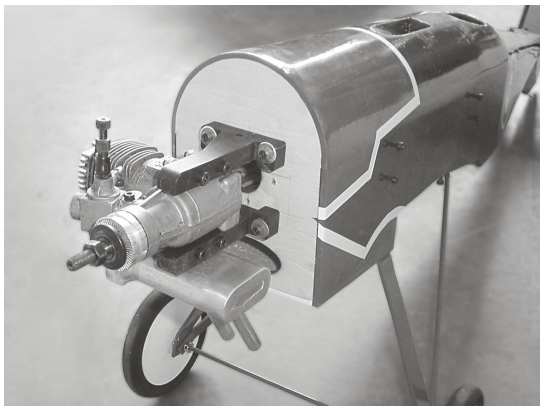
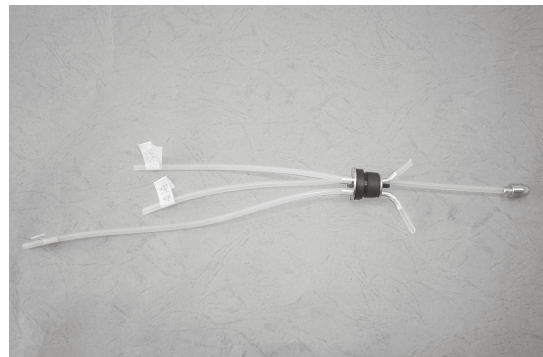
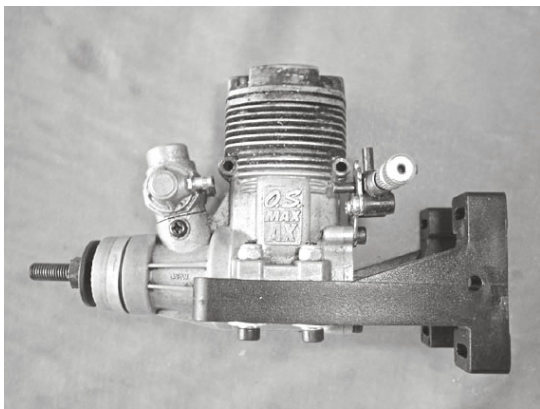
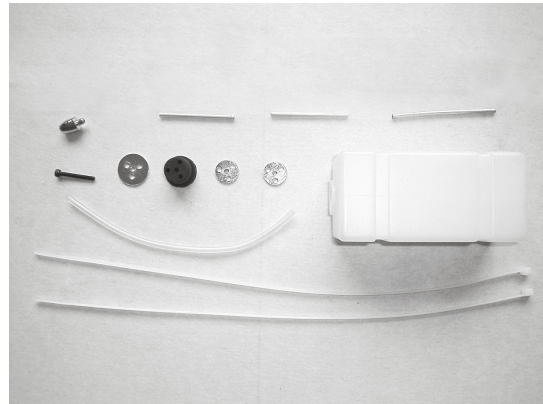
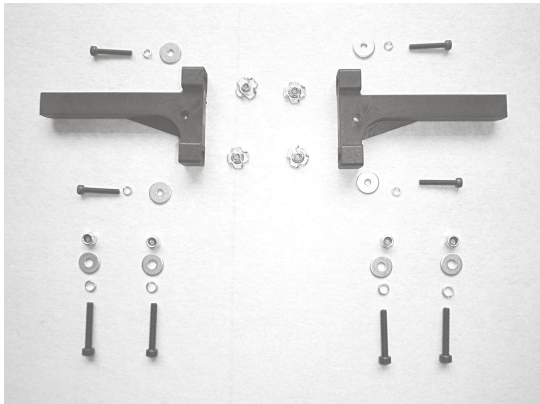


LANDING GEAR ASSEMBLY

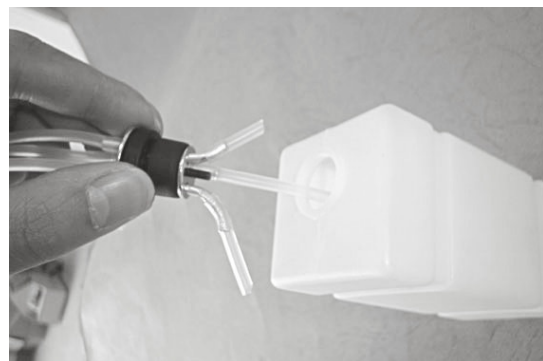


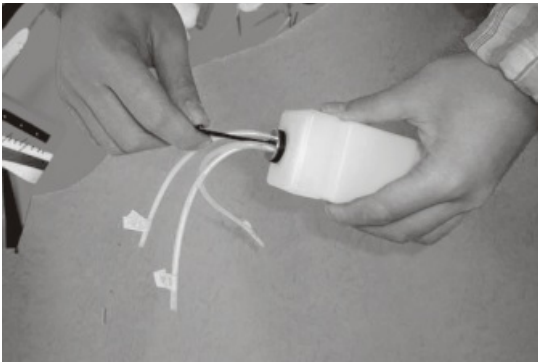


ENGINE INSTALLATION



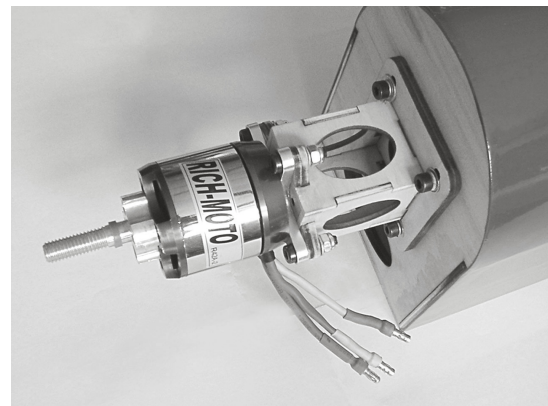
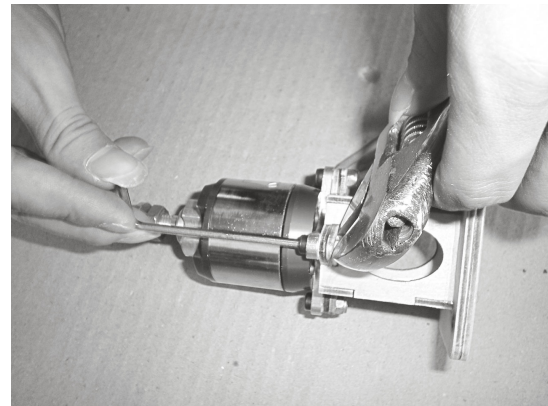
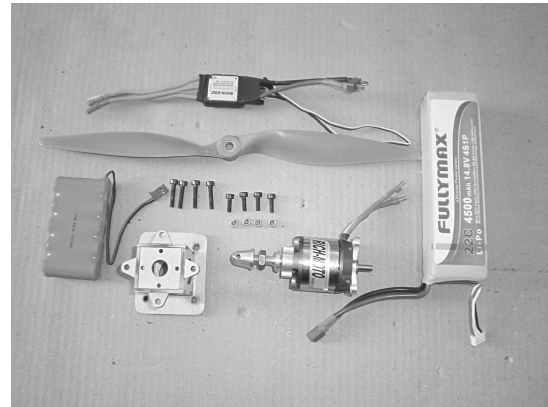
Use 3mm×20mm screw, 3mm washer, 3mm spring washer, install engine mounts and use 4mm×25mm screw, 4mm washer, 4mm spring washer, 4mm locknut install engine



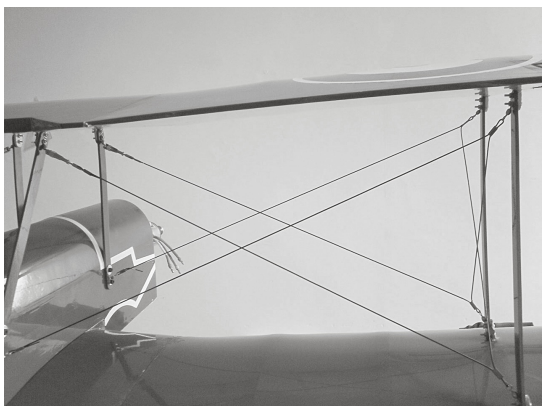
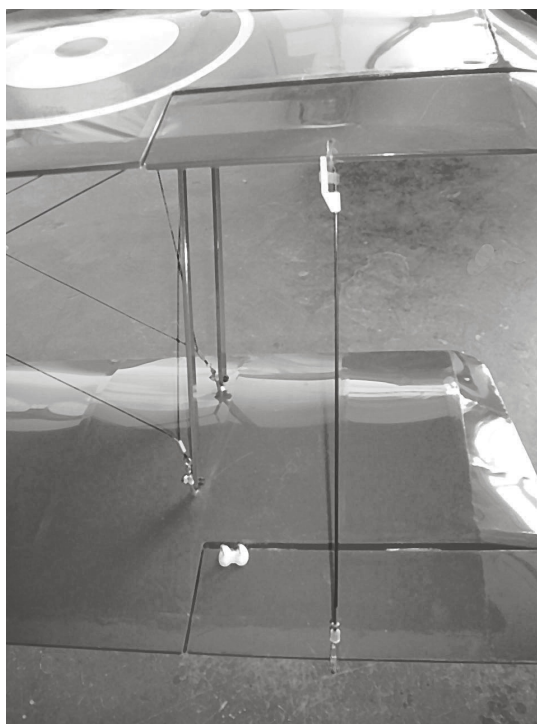
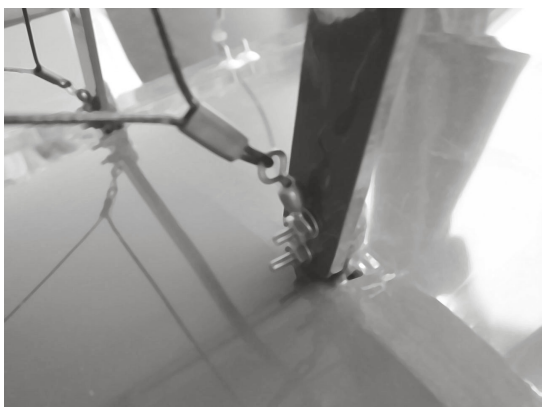
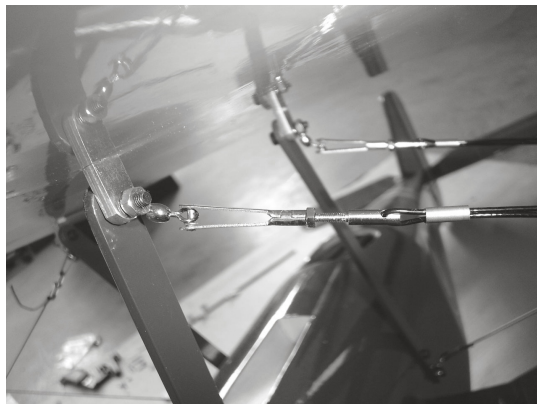


Be notice the direction of each pipeline while installing

MOTOR INSTALLATION



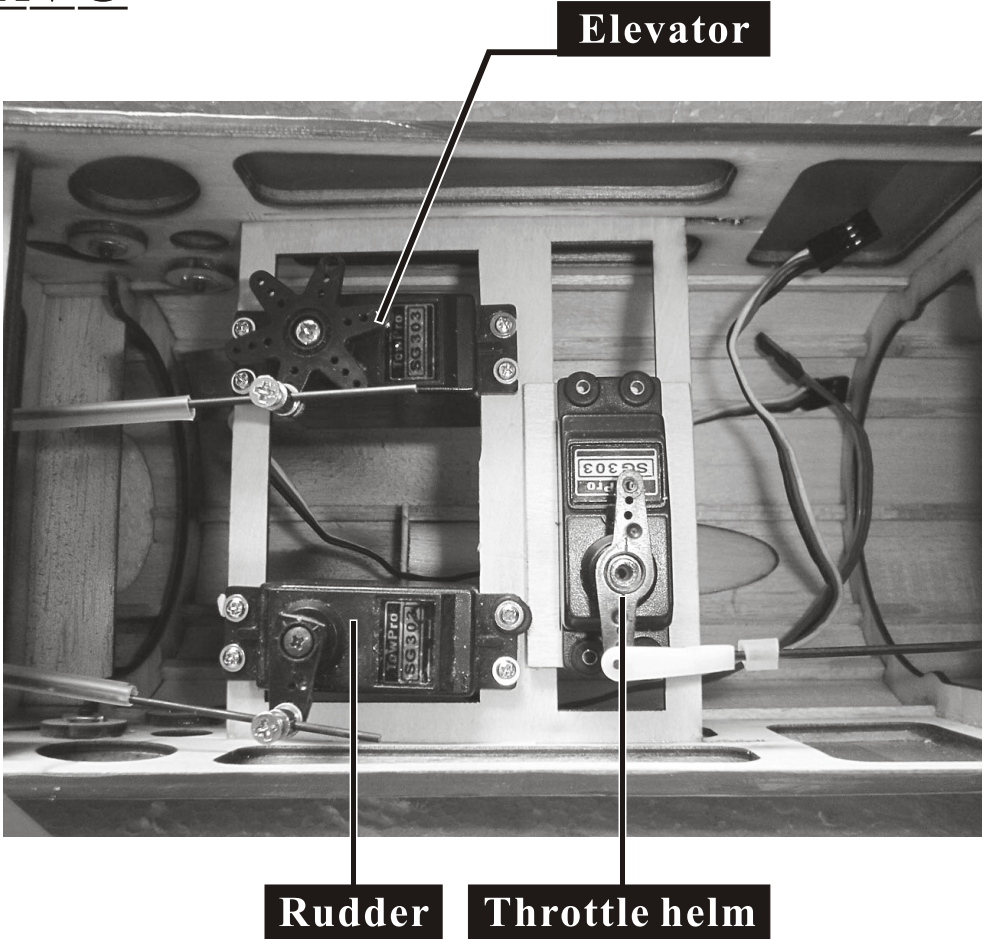
STEEL WIRE INSTALLATION



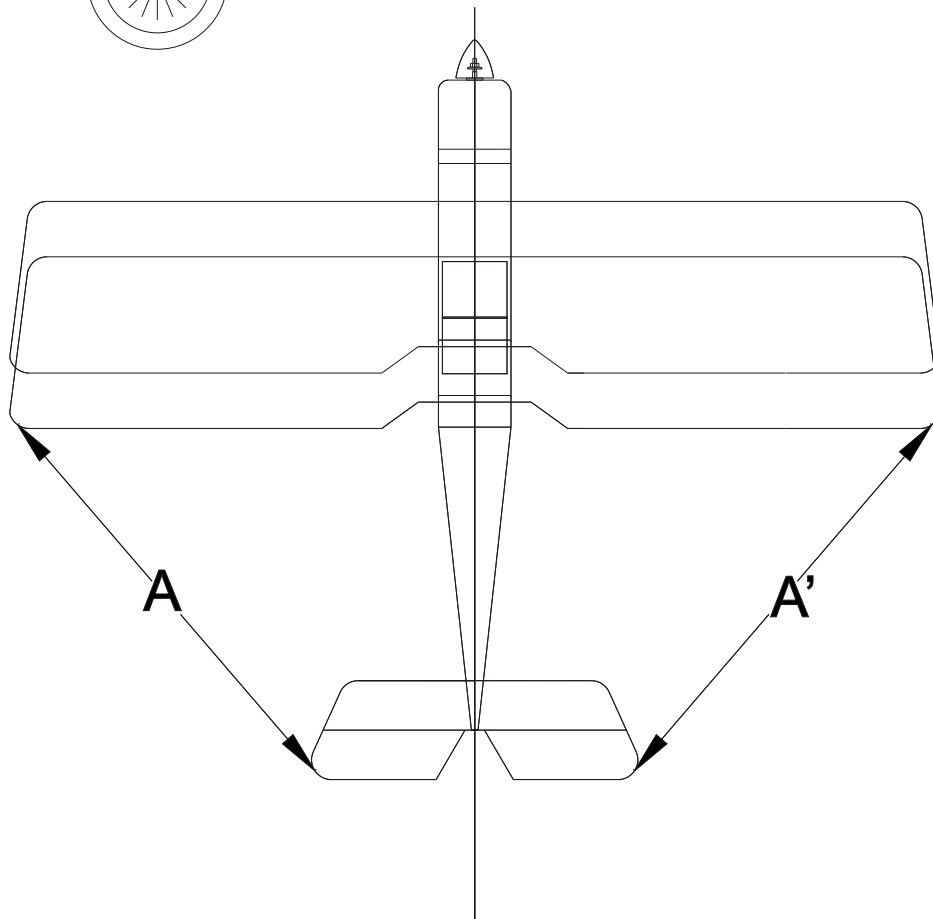
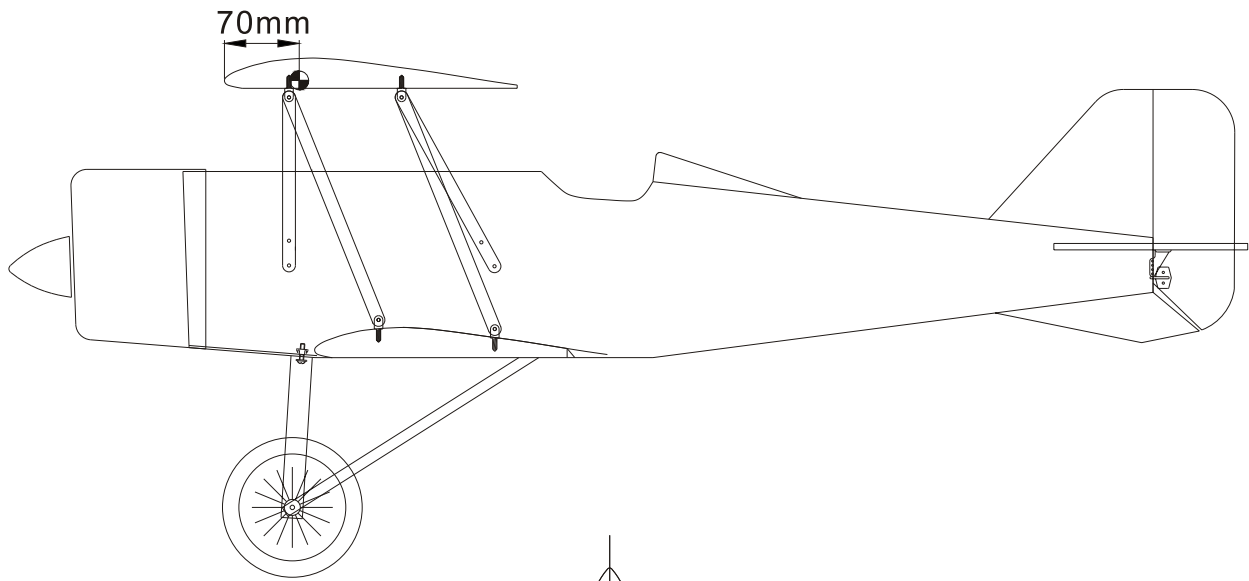
COWL INSTALLATION



SERVO



CG



$$A=A'$$
$$B=B'$$

