

## SEAGULL SEA146M BUILD NOTES

- 1) Main landing gear is WHITE (Should be grey?)
- 2) Civilian Pilot supplied - Not Military
- 3) x12 screws provided for flap and aileron hatches on wing underside....x16 required!
- 4) Standard .46 2 stroke (E.G OS) will NOT FIT with the supplied engine mounts. Purchased my own and using x2 .55AX OS 2 strokes.
- 5) Gap for Elevator and Rudder servos is 33mm on the model NOT 29.5MM as stated in the manual. Had to make a mount and stuff around to get the servos to be seated securely!
- 6) Cowl screws are RUBBISH. Heads broke off about half of ALL of the ones supplied. (Replaced ALL with my own.....)
- 7) Using a standard .46 2 stroke there is no way that the starboard front cowl light can be used as this is an area that must be removed for engine clearance.
- 8) Both FRONT and REAR tanks are WAY too low!! (WELL below carburettor level on the engines.) I placed the rear tank on the top decking after seeing others doing this with their SEA146 models.
- 9) WING BOLTS!!! One side screwed in easily while the other side did not even seem to have the bolt thread match to the (poorly glued in) nut under the wing mount. This was most frustrating and was only fixed when I went through my own supply of wing bolts and found one that worked with the thread on that side. (I have to keep it on this side as well because it will NOT screw in to the other side!?!?)
- 10) The supplied screws for the wing struts are TOO SHORT!? They do not even protrude past the cut out portion let alone have anything left to screw into the thread that is pre glued in the top or bottom part of the strut. Supplied screws are M3x6mm. THEY NEED TO BE M3x10MM. Again it was only

that I had some of my own that I was able to work through this!

11) The wing struts between the base of the fuselage and the bottom of the wing are not straight and have a noticeable forward lean to them.

12) I have x2 Life batteries at the firewall (One for Rx and the other for On board glow) yet still need another 375Grams of lead on the firewall to balance the model at the recommended 80mm from leading edge. SERIOUSLY TAIL HEAVY without the weight !?!?

13) NONE OF THE NAV LIGHTS worked at all! No diagram in the manual on how to hook them up either. The reply from Seagull - send us a video....SERIOUSLY!!?!?

14) The grub screw holding the nose gear oleo/strut FELL OUT before the first flight!!! Might be a good idea to groove the nose gear oleo strut front and back and get two screws in there. There were threads for two and only the groove would need to be added to the rear. Either that or put some Loc Tite on the grub screw as it cannot obviously be tightened as the oleo needs to move up and down.

#### MAIN FUSELAGE

(INC. LEAD REQUIRED FOR BALANCE) - 4.1KG

ENTIRE WING INCLUDING WING TIPS - 2.3KG

ALL UP MODEL WEIGHT WITHOUT FUEL - 6.4KG