



ALBATROSS UAV

SERVO ASSEMBLY GUIDE

SUPPLIED SERVOS

HS-5065 x 2

HS-5085 x 3

HS-5245 x 2



SUPPLIED SERVO HARDWARE



GETTING STARTED

Tips

- When mounting servos to our RTF units we cut 2 small wooden blocks which we then screw to the ends of the servo.
- These blocks are glued to the servo cover instead of the servos themselves to allow for easy removal.
- We like to use Insta-Cure Super Glue along with Zap Zip Accelerator to affix these blocks to the servo covers.
- We're always sure to have some lock-tight on hand to secure nuts and bolts in place.

HOW TO MOUNT A SERVO

STEP 1

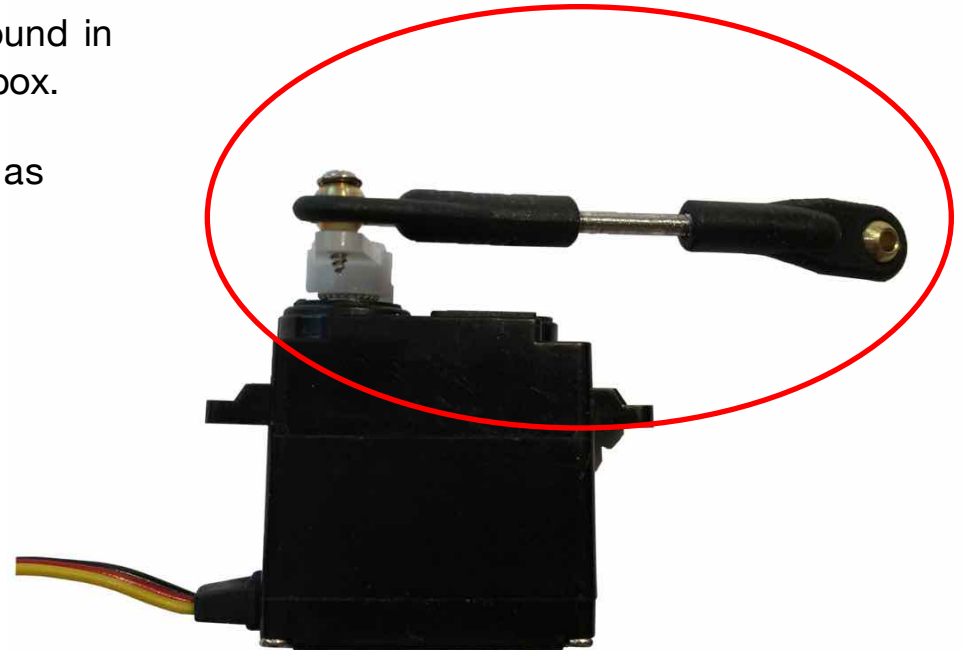
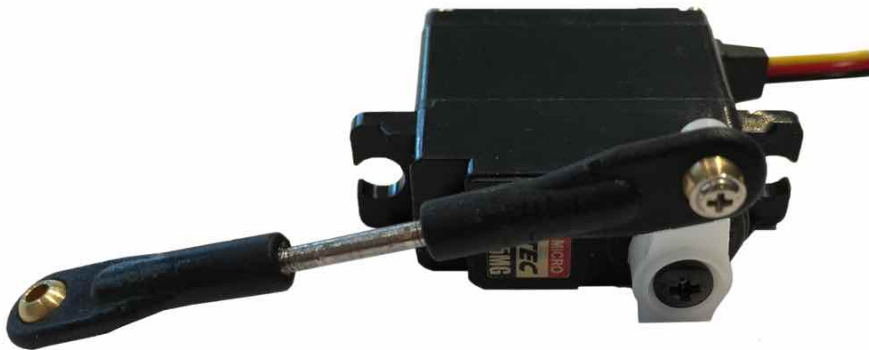
Remove your first servo from its plastic packaging along with the supplied bag of hardware. From this hardware bag remove 1 small black screw and 1 servo horn. Affix the horn to the servo using this screw as pictured.



STEP 2

Remove the push rods and accompanying hardware supplied with your Albatross. This hardware can be found in your Albatross Carrying Case or cardboard shipping box.

Assemble your push rods and affix them to the servo as pictured.



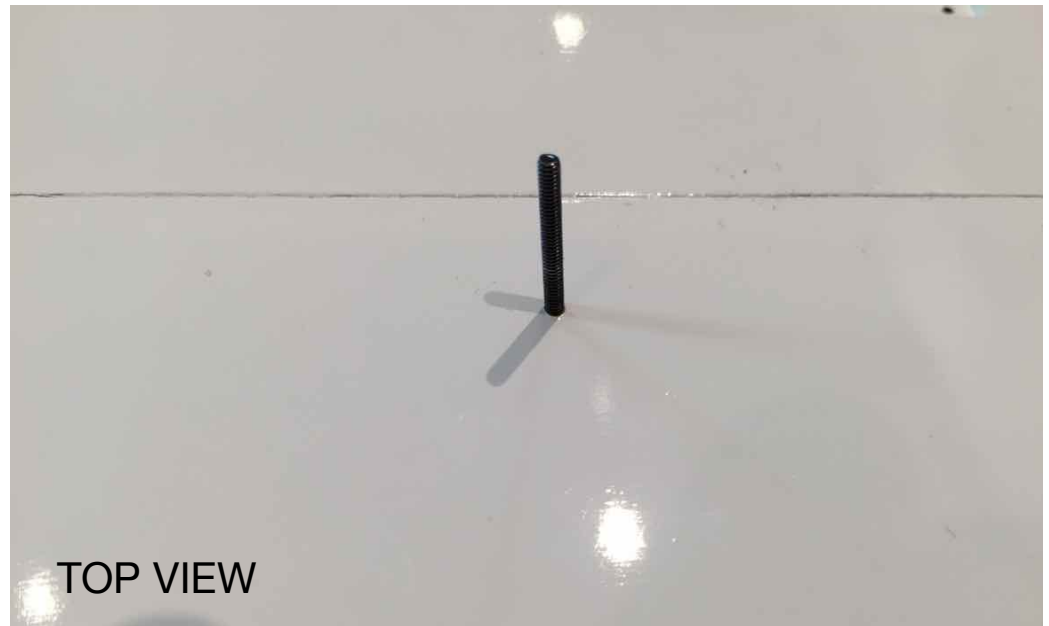
STEP 3

Carefully unscrew the servo cover from the Albatross setting aside the 4 small screws for later use. Glue the servo to the servo cover with the horn facing downward. Remember, only apply glue to your wooden blocks. 2 small drops is all you need.



STEP 4

Remove a black screw and steel washer from the servo hardware bag supplied with your Albatross. Affix both to your Albatross as pictured.



STEP 5

Affix the servo cover to the Albatross using the 4 small screw you had previously set aside.



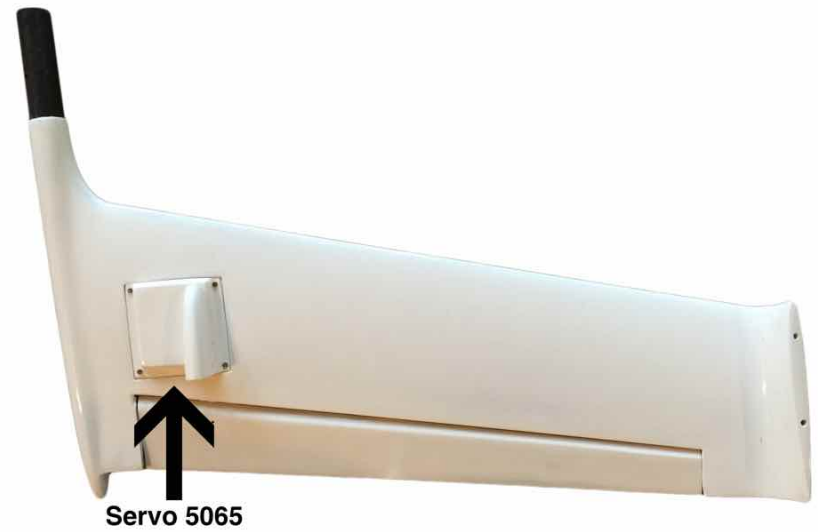
STEP 6

Affix the pushrod as pictured and secure the nut to the screw with a few drops of lock tight.

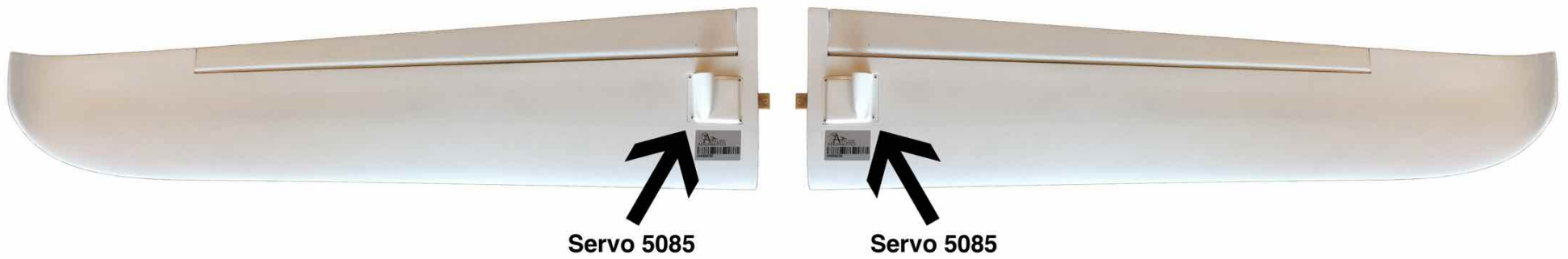


SERVO PLACEMENT

TAIL



OUTER WINGS



CENTER WING

