

Maxford USA

ADDENDUM

ALBATROS D.III: SPECIFICATIONS & ASSEMBLY UPDATES

1) *Specifications & Recommended Equipment:*

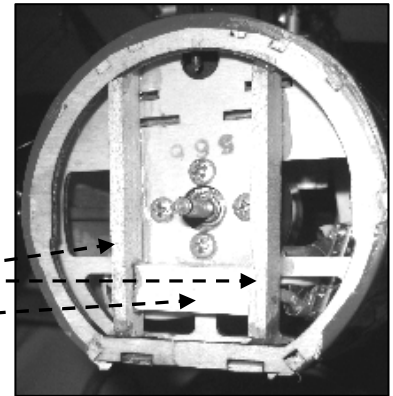
Wingspan	Upper – 40 inches Lower – 39 inches
Wing Area	Upper – 265 sq. inches Lower – 152 sq. inches
Brushless motor (Not included)	165 Watts; 1,300 RPM/V (Recommended motor: Uranus 2812 or equivalent)
Brushless electronic speed control w/BEC (Not included)	18 Amp for 3S Li-Po (Recommended electronic speed control: Uranus 18A or equivalent)
Propeller (Not included)	9x6 (by 7 mm thick)
Radio system (Not included)	Minimum of 4 channels with 4 servos (Recommended servos: 2 ea. SG-90 or equivalent for rudder & elevator and 2 ea. SG-50 or equivalent for ailerons)
Servo extension & Y harness (Not included)	Two 12” extensions & one 6” Y harness

2) *Page 5 – #1:*

If an intake header pipe breaks loose from the engine’s manifold during shipment, it can be reattached and secured with a drop of CA adhesive.

3) *Page 5 – #3:*

The Albatros D.III is designed for scale-like flying with the recommended power system. One customer reported he successfully installed a larger (heavier and more powerful) motor by reinforcing the firewall motor mount using epoxy to secure two lengths of 1/8-inch by 3/8-inch hardwood vertically, separated by one 1/4-inch by 3/8-inch piece of hardwood horizontally between them.



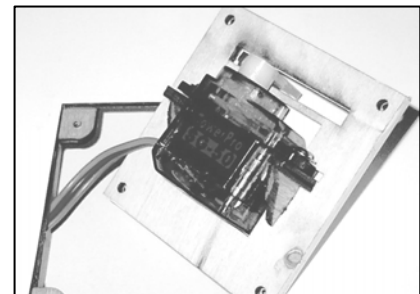
4) *Page 5 – #8:*

Install the 2cm-long wooden brackets in the front openings on each side of the skid’s cutout in the fuselage and the 1.5cm-long brackets in the rear openings on each side of the skid’s cutout in the fuselage. (Position all 4 brackets with their yellow sides ‘out.’) Install the tail skid between the brackets and into its opening in the fuselage. Secure the skid and brackets to the fuselage with the included bolts and nuts. (To facilitate possible future repairs, do not use glue.)



5) *Page 6 – #9:*

To attach the windshield to the fuselage, open two small diagonal slots in the top of the fuselage at the front edge of the cockpit, for insertion of the windshield’s mounting tabs.



6) *Page 7 – #10:*

The in-wing aileron servo mounting plates are precut for SG-50 or equivalent servos.

7) *Page 8 – #19:*

Reattach the lower radiator panel to the top wing using the same lower radiator mounting screws you previously removed and set aside in step 11 on page 7.

8) *Page 8 – #20:*

Once the cabane struts are inserted fully into their openings on each side of the fuselage, to facilitate disassembly for transport and/or possible future repairs, do not use glue. However, if you are unconcerned about disassembly, you may apply a drop or two of CA adhesive to secure the cabane struts to the fuselage. Then, while holding the root ribs of the two upper wing panels firmly together, apply a ½- to 1-inch long piece of transparent tape across the center-bottom of the two upper wing panels.

9) *Page 8 – #24:*

You will find the Albatros D.III's predrilled guy wire attachment points on each side of the fuselage at less than ¼-inch back from the front edge of the fuselage. A spring is used on each side of the fuselage to maintain tension on the guy wires.

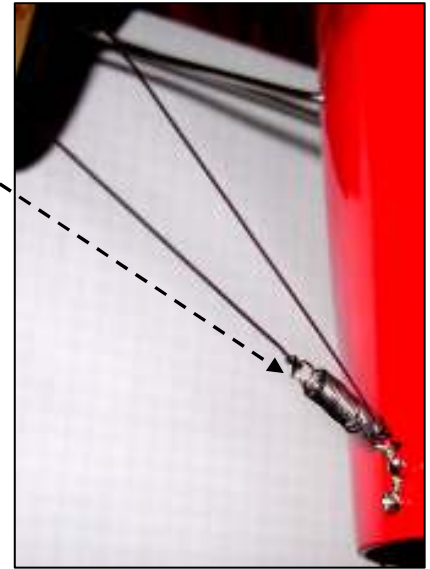
If you wish to fine-tune the guy wire tension you may elect to cut (*but do not remove too much!*) and re-tie these guy wires at their springs.

10) *Page 9 – #28:*

Cut out and apply the peel-off, self-adhesive insignia and trim markings per the 'beauty-shot' photo on the Instruction Manual's cover page.

11) *Page 10 – #31:*

The position of the Center of Gravity (CG) is a matter of personal taste and flying style. The maximum range for the Albatros D.III's CG is 2-inches to 2¾-inches back from the leading edge of the top wing; pilots generally report that 2½-inches back from the leading edge of the top wing is a good starting point.



We apologize if any correction or change has caused any confusion. If you have a question or problem, please contact us by e-mail at service@greenmodelusa.com or by phone at (562) 529-3988. (Our normal office hours are Monday through Friday from 9 AM to 5 PM Pacific time.)