

2009 PYLON RACING RULES

AIRCRAFT - MS Composites - Unique, Blade Runner, Boom

BATTERY - 11.1 VIts 1200 - 1600 MAH LI-Poly

MOTOR - Great Planes Rimfire 28-30-1250 Prop 8 - 6

AIRCRAFT Standards

No dimensional changes to AIRCRAFT plan form or frontal area permitted.

No use of "speed tape" on L.E., or any covering to reduce parasitic drag to AIRCRAFT.

Only allowable modifications are cut down rudder, elevator, flight control surfaces only (**not vertical fin or horizontal stab**) Battery, speed controller recessed into fuse, omitting operable rudder, and using one aileron only.

Rounded L.E. on hor. Stab and vert. fin accepted

THAT IS IT (for dimensional changes)

Min. weight 15 oz.

Needed: items needed to finish kit

- 1) Motor - Rimfire 28-30-1250
- 2) ESC - 18 amp or greater ESC
- 3) 3mm prop adapter
- 4) Hinge tape (for elevator, rudder)
- 5) 1/8" ply or alum. to adapt motor to mount
- 6) 8-6 Prop
- 7) BATT. - 11.1 V 1200 - 1600 LI-Ply any C rating

Possible items needed 6" extensions (1-2) "Y" extensions (ailerons)

Optional Items

Wing reinforcement tape (reinforced packing tape)

Or any reinforcement to AIRCRAFT.

- 1) .025 wire (to reinforce elev. halves)
- 2) 1 ½ dia. foam wheels

Flying Rules:

- 2 - point pylons (Turn past or around)
- 450' Course
- 10 laps
- 4 plane (max.) heats
- ROG. Take off (Draw straw positioning)
- 1 cut - 1 lap make up
- 2 cuts - Last

RACE CALENDAR 2009

Pilots Meeting 9:00am
(2009 AMA required)

Mar. 29 Sunday
Apr. 26 Sunday
May 24 Sunday
Jun. 28 Sunday
Jul. 26 Sunday
Aug. 30 Sunday
Sept. 27 Sunday
Oct. 25 Sunday
Nov. 29 Sunday