Li-Poly Battery
2S 7.4V
450mah 30 C

1-1/2" Diameter Light Wheels
R/C MINI-E-BIPE

Designed and Drawn By Carl Hock  Sept 2011
Inspired by Lou Roberts 1/2A C/L "Mini-Bipe"
originally published in Flying Models Magazine.
Use 1/32" Thick. Washers to Adjust Thrust Line.
Original used down thrust.
Three washers each on top pair and one each on the bottom pair of mounting screws.
Propeller     APC 8 X 3.5
Motor Controller Castle Creations
Thunderbird 9   9 Amp Continuous
Battery Li-Poly 2S 450mah 30C
Receiver Spektrum AR6110
Servos        4ea.   6 g.
Wing Span: 20 in
Length: 19.5 in
Weight: 6.7 oz.
Wing Area: 222 sq.in
Wing Loading: 4.39 oz/sq.ft
Motor: Brushless Outrunner
BP A2204-19
Propeller: APC 8 X 3.5
Motor Controller: Castle Creations Thunderbird 9
Battery: Li-Poly 2S 450mah 20C
Recommended starting control surface movement:
Aileron     ~+/- 1/4"
Elevator    ~1" Up, 3/4" Down
Rudder      ~1" Left and Right