1/4 oz. Outboard wing tip weight suggested for initial test flights. Tape to top of lower wing at inboard of forward strut.
Wing Span       20 in
Length          19.5 in
Weight          5.6 oz.
Wing Area       222 sq.in
Wing Loading    3.7 oz/sq.ft
Motor           Brushless Outrunner
                BP A2204-19
Propeller       APC 8 X 3.5
Motor Controller Castle Creations
Thunderbird 9    9 Amp Continuous
Control Line Motor Timer
E-flite EFLA172
Battery Li-Poly 2S 320mah 30C
Use 1/32" Thick. Washers to Adjust Thrust Line. Original used right thrust. Three washers each left pair and one each on the right pair of mounting screws.
.015 in Dia. Music Wire Leadouts

Initial CG

Initial Leadout Position
Section 5.3.5.1 Spectra Lines.
Available on the AMA web site -
ThunderBird 9 Amp
Li-Poly Battery
2S 7.4V
320mah 30 C

1-1/2" Diameter Light Wheels

Slots through fuselage for Velcro strap to secure battery.
MINI-E-BIPE IIa C/L

Designed and Drawn By Carl Hock   Oct 2011
Inspired by Lou Roberts 1/2A C/L "Mini-Bipe"
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