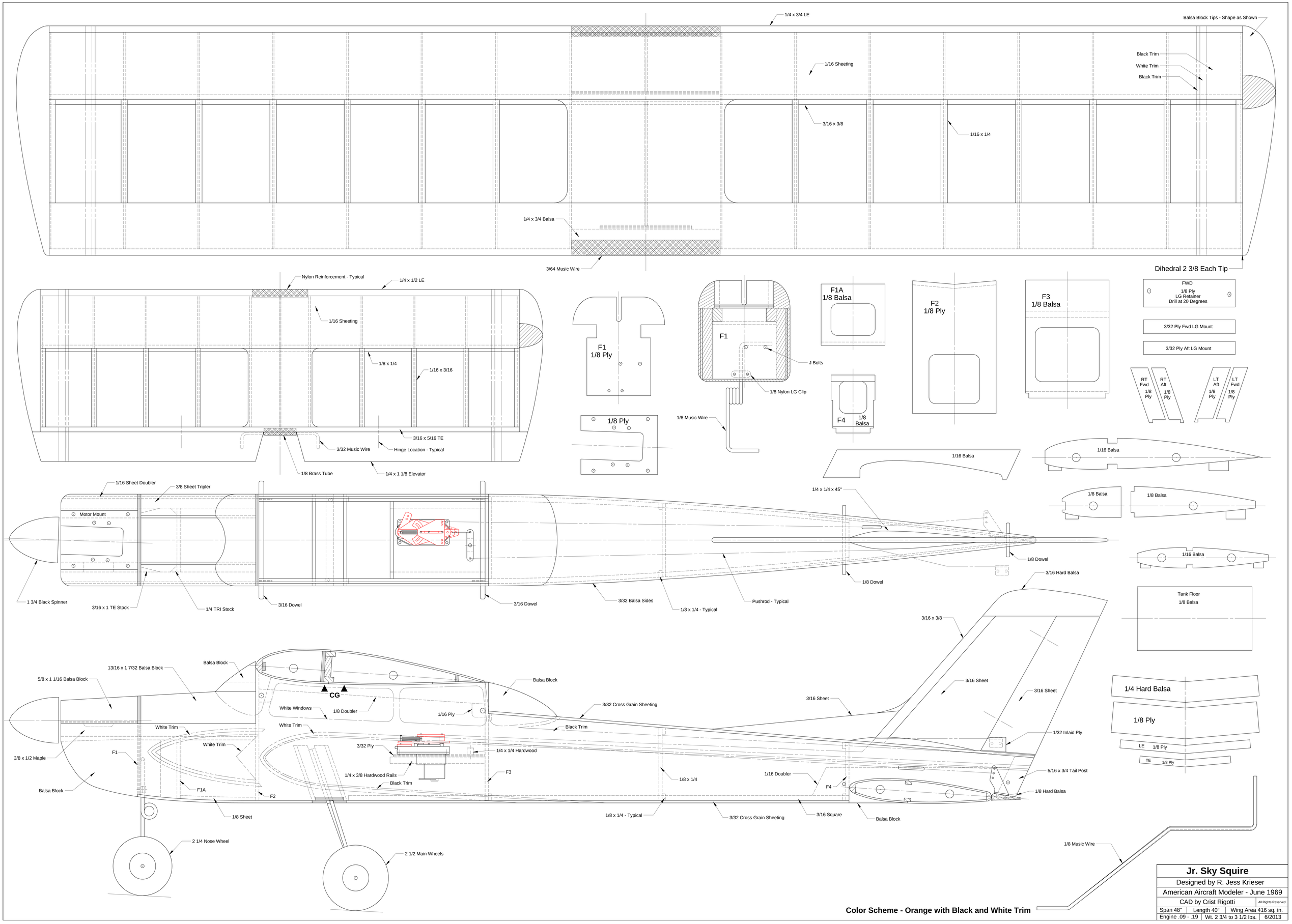
1/4 x 3/4 LE
Balsa Block Tips - Shape as Shown
Black Trim
White Trim
Black Trim
1/16 Sheeting
3/16 x 3/8
1/16 x 1/4
1/4 x 3/4 Balsa
3/64 Music Wire
Dihedral 2 3/8 Each Tip
Nylon Reinforcement - Typical
1/4 x 1/2 LE
1/16 Sheeting
1/8 x 1/4
1/16 x 3/16
3/16 x 5/16 TE
3/32 Music Wire
Hinge Location - Typical
1/8 Brass Tube
1/4 x 1 1/8 Elevator
F1
1/8 Ply
1/8 Ply
F1
J Bolts
1/8 Nylon LG Clip
1/8 Music Wire
F1A
1/8 Balsa
F4
1/8
Balsa
F2
1/8 Ply
F3
1/8 Balsa
FWD
1/8 Ply
LG Retainer
Drill at 20 Degrees
3/32 Ply Fwd LG Mount
3/32 Ply Aft LG Mount
RT
Fwd
1/8
Ply
RT
Aft
1/8
Ply
LT
Aft
1/8
Ply
LT
Fwd
1/8
Ply
1/16 Balsa
1/16 Balsa
1/8 Balsa
1/8 Balsa
1/16 Balsa
1/16 Sheet Doubler
3/8 Sheet Tripler
Motor Mount
1/4 x 1/4 x 45°
1/8 Dowel
1/8 Dowel
3/16 Hard Balsa
1 3/4 Black Spinner
3/16 x 1 TE Stock
1/4 TRI Stock
3/16 Dowel
3/16 Dowel
3/32 Balsa Sides
1/8 x 1/4 - Typical
Pushrod - Typical
Tank Floor
1/8 Balsa
3/16 x 3/8
13/16 x 1 7/32 Balsa Block
Balsa Block
5/8 x 1 1/16 Balsa Block
CG
White Windows
1/8 Doubler
1/16 Ply
Balsa Block
3/32 Cross Grain Sheeting
3/16 Sheet
3/16 Sheet
3/16 Sheet
White Trim
White Trim
White Trim
Black Trim
1/32 Inlaid Ply
3/8 x 1/2 Maple
F1
3/32 Ply
1/4 x 1/4 Hardwood
1/4 x 3/8 Hardwood Rails
Black Trim
F3
1/8 x 1/4
1/16 Doubler
F4
5/16 x 3/4 Tail Post
1/8 Hard Balsa
Balsa Block
F1A
F2
1/8 Sheet
1/8 x 1/4 - Typical
3/32 Cross Grain Sheeting
3/16 Square
Balsa Block
1/4 Hard Balsa
1/8 Ply
LE
1/8 Ply
TE
1/8 Ply
2 1/4 Nose Wheel
2 1/2 Main Wheels
1/8 Music Wire
Jr. Sky Squire
Designed by R. Jess Krieser
American Aircraft Modeler - June 1969
CAD by Crist Rigotti
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Span 48"
Length 40"
Wing Area 416 sq. in.
Engine .09 - .19
Wt. 2 3/4 to 3 1/2 lbs.
6/2013
Color Scheme - Orange with Black and White Trim