Jerry Bates, Designer
102 Glenwood St.
Mobile, AL 36606

Scale Military and Civilian Aircraft Plans

When Scale Matters

Telephone 251-478-6720
E-mail: jbates46@att.net
Web site: www.jbplans.com

Curtiss P-36/Hawk 75

Scale: 1/5.5, Wingspan: 82” Length: 63”,
Weight: 18 – 24 lbs.
Power: ST3250 – G45



Plans and Construction Manual #0101 =	$55.00
Cowl #0102 =	Bob Sealy
Exhaust Fairings #0103 =	Bob Sealy
Cowl Gun Blisters #0104 =	Bob Sealy
Canopy #0303 =	Vic Catalasan
Main Gear Covers #0306 =	Bob Sealy
Wing Fairing (2) #0307 =	Bob Sealy
Centerline Drop Tank #0308 =	Bob Sealy
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts =	see page 44 Robart #150
Cockpit Kit (use P-40) =	Dynamic Balsa

Curtiss P-36 Hawk

Scale: 1:4
Wingspan: 112” Length: 86 ½”
Wing Area: 1800 sq. in.
Weight: 50 lbs. – up lbs.
Power: GT-80 to 250cc Radial Gas
6 drawings 36” x 84”, 3-piece wing



Plans #8401 =	$85.00
Cowl #8402 = under development	Under development
Canopy is built-up	
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts =	see page 44 Robart 150D10

Curtiss P-36 Hawk



Scale: 1/3.5
Wingspan: 128”, Length: 98 7/8”
Wing Area: 2775 sq. in.
Weight: 55+ lbs.
Power: 110cc-up

Plans #9201 =	$95.00
Scale Retracts =	Sierra Giant Scale, LLC
Cowl and Canopies =	Vic Catalasan
Laser cut short kit =	Bob Holman Plans, BCM Laser Cutting

Curtiss P-40 Tomahawk



Scale: 1/5.5, Wingspan: 82” Length: 63”,
Weight: 18 – 24 lbs.
Power: ST3250 – G45

Plans and Construction Manual #0201 =	$55.00
Cowl #0202 =	Bob Sealy
Flight Spinner #0304 =	Fighteraces
Canopy #0303 =	Vic Catalasan
Canopy Frame (fiberglass) =	Vic Catalasan
Main Gear Covers #0306 =	Bob Sealy
Wing Fairing (2) #0307 =	Bob Sealy
12 Round Exhaust Stacks =	JP Warbirds
Centerline Drop Tank #0308 =	Bob Sealy
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts =	see page 44 Robart #150
Fiberglass Fuselage =	Vic Catalasan
Flying Spinner =	Dave Brown 5-1/2” Big Cut Vortech

Curtiss P-40 Warhawk



Scale: 1/5.5, Wingspan: 82” Length: 63”,
Weight: 18 – 24 lbs.
Power: ST3250 – G45

Plans and Construction Manual #0301 =	$55.00
Cowl #0302 =	Bob Sealy
Canopy #0303 =	Vic Catalasan
Flight Spinner =	Fighteraces
Carb Air Intake Scoop #0305 =	Bob Sealy
Main Gear Covers #0306 =	Bob Sealy
Wing Fairing (2) #0307=	Bob Sealy
Belly Pan #0311=	Bob Sealy
12 Flared Exhaust Stacks =	JP Warbirds
Center-line Drop Tank #0308 =	Bob Sealy
Scale Retracts =	see page 44 Robart #150
Flying Spinner=	Dave Brown 5-1/2” Big Cut Vortech
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Curtiss P-40 Warhawk



Scale: 1:4.6, Wingspan: 97 3/8” Length: 82 3/8”,
Weight: 28-35 lbs.
Wing Area: 1600 Square Inches
Power: 65cc to 100cc Gas

Plans #3701 =	$75.00
Cowl (plans show built-up)	
Canopy (plans show built-up)	
Main Gear Covers (Plans show built-up)	
Wing Fairing (part of fuselage construction) =	
Belly Pan (part of wing construction) =	
12 Flared Exhaust Stacks =	jpwarbirds.com
Cockpit Kit =	jpwarbirds.com, Dynamic Balsa
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts =	Sierra Giant Scale LLC
6 1/2” Aluminum Flying Spinner =	Sierra Giant Scale LLC
Cockpit Kit =	Dynamic Balsa

Curtiss P-40 Tomahawk



Scale: 1/3.5
Wingspan: 128” Length: 108.5”
Weight: 55 lbs.
Wing Area 2275 sq. in.
Power: 110cc & up

Plans #9101 =	$85.00
Cowl =	Vic Catalasan
Canopy is built up.	
Canopy Frame =	Vic Catalasan
Retracts =	Sierra Giant Scale, LLC
Spinner =	Phil Clark, Fighteraces, UK
Belly Pan & Main Gear Covers =	Vic Catalasan
Fiberglass Fuselage =	Vic Catalasan
Exhaust Stacks =	JP Warbirds
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Grumman F8F Bearcat



Scale: 1/5.5, Wingspan: 80” Length: 60”,
Weight: 18 – 24 lbs.
Power: ST3250 – G45

Plans and Construction Manual #0401 =	$55.00
Cowl #0402 =	Fighteraces, Bob Sealy
Dummy Radial =	JPWarbirds.com
Canopy #0403 =	Fighteraces, Vic Catalasan
Fiberglass Fuselage =	Vic Catalasan
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting
Scale Articulating Retracts =	Sierra Giant Scale, LLC
Cockpit Kit =	Dynamic Balsa

Grumman F8F Bearcat

Scale: 1/5, Wingspan: 86” Length: 67”,
Wing Area: 1450 square inches
Weight: 28 – 35 lbs.
Power: 4 cu. In. (65 cc) or Larger



Plans #5501 =	$70.00
Cowl =	Vic Catalasan
Canopy =	Fighteraces, Vic Catalasan
Fiberglass fuse, belly pan, canopy frame, wing intakes =	
Laser Cut Short Kit =	Vic Catalasan
Scale Articulating Retracts =	Bob Holman, BCM Laser Cutting
Cockpit Kit =	Sierra Giant Scale, LLC
	Dynamic Balsa

Hawker Sea Fury FB.II

Scale: 1/5.6, Wingspan: 81.25” Length: 72”,
Weight: 18 – 24 lbs.
Power: ST3250 – G45



Plans with construction notes #0601 =	$55.00
Cowl #0602 =	Vic Catalasan
Vacuum Formed Canopy #0603 =	Vic Catalasan
Fiberglass Canopy Frame	Vic Catalasan
Static Display Spinner #0604 =	Bob Sealy
Laser Cut Short Kits =	Bob Holman Plans, BCM Laser Cutting
Fiberglass Fuselage =	Vic Catalasan
Scale Retracts =	see page 44 Robart #630RS
Aluminum Flying Spinner =	Dave Brown 5-1/2” Vortech Parabolic
Cockpit Kit =	Dynamic Balsa

Hawker Sea Fury

Scale: 1:4.5, Wingspan: 101” Length: 88 3/4”,
Weight: 35-45 lbs.
Wing Area: 1987 Square Inches
Power: 4 cu. In. (65 cc) or Larger



Plans #3801 =	$85.00
Cowl #3802 =	Fighteraces, Bob Sealy
Canopy #3803 =	Fighteraces, Vic Catalasan
Cockpit Kit =	Rob Pike
Complete Wood Kits =	Bob Holman, BCM Laser Cutting
Laser Cut Short Kits =	Sierra Giant Scale, LLC
Scale Retracts =	Sierra Giant Scale, LLC
6 1/2” Aluminum Flying Spinner Cockpit Kit =	Dynamic Balsa

Hawker Sea Fury

Scale: 1:4, Wingspan: 115” Length: 102”,
Weight: 55 + lbs.
Wing Area: 2520 Square Inches
Power: 5.0 cu. In. Gas



Plans #4801 =	$95.00
Cowl =	Vic Catalasan
Canopy =	Vic Catalasan
Carbon Fiber Spinner =	Fighteraces UK
Scale Retracts =	Sierra Giant Scale, LLC
Full Cockpit Kit =	Dynamic Balsa & Hobby Supply
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Douglas SBD Dauntless

Scale: 1/5.5, Wingspan: 85” Length: 68”,
Weight: 18 – 24 lbs.
Power: ST3250 – G45



Plans and Construction Manual #0701 =	$55.00
Cowl #0702 =	Fighteraces, Bob Sealy
Dummy Radial =	jpwarbirds.com
2 Exhaust Stacks #0703 =	Bob Sealy
Canopy #0704 =	Fighteraces, Vic Catalasan
Cowling Gun Cover #0705 =	Bob Sealy
(2) 100 Pound Bombs #0706 =	Bob Sealy
(1) 1000 Pound Bomb #0707 =	Bob Sealy
Fiberglass Fuselage =	Vic Catalasan
Short Kit =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart #635-SBD
Cockpit Kit & Rear Gun =	jpwarbirds.com, Dynamic Balsa

Douglas SBD Dauntless

1/5 scale, Wingspan: 100”, Length: 79”
Weight: 30 – 40 pounds,
Power: 4 cu. In. (65cc) or Larger



Plans #0801 =	$80.00
SBD-5 Cowl #0802 =	Bob Sealy
Dummy Radial	JPWarirds.com
5 Piece Canopy =	Vic Catalasan
Cowling Gun Cover #0804 =	Bob Sealy
(1) 1000 Pound Bomb #0805 =	Bob Sealy
Full Cockpit Kit “Master Series SBD”	Dynamic Balsa
Bomb Trapeze =	see page 44 Robart
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts (see page 44 Robart #SBD-100) =	see page 44 Robart

Douglas SBD Dauntless

Scale: 1:4, Wingspan: 124.5” Length: 98 ½”,
Weight: 50 lbs. +
Wing Area: 1800 sq. in.
Power: GT-80 to Moki Radial Gas



Plans #8501 =	$115.00
Cowl #8502 =	Mike Marecki
Canopy #8503 (5-piece) =	Vic Catalasan
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart #SBDJB

Arctic Tern

Scale: 1/4, Wingspan: 107” Length: 71”,
Weight: 15-18 lbs.
Power: G-23, 120 four strokes, etc.

"Alaskan Bush Plane derived from the Interstate L-6"



Plans and Construction Manual #0901 =	$45.00
Cowl #0902 =	Bob Sealy
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Arctic Tern

Scale: 1/5.3, Wingspan: 80.25” Length: 53.5”,
Weight: 8 lbs.
Power: .45 two strokes, .60 four strokes, etc.



Plans and Construction Manual #2801 =	$35.00
Cowl is built-up and shown on plans	
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Interstate Cadet

Scale: 1/4, Wingspan: 107” Length: 70”,
Weight: 15-18 lbs.
Power: G-23, 120 four strokes, etc.



Plans and Construction Manual #1001 =	$40.00
Cowl #1002 =	Bob Sealy
Wheel Pants #1003 =	Bob Sealy
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Interstate L-6

Scale: 1/4, Wingspan: 107” Length: 70”,
Weight: 15-18 lbs.
Power: G-23, 120 four strokes, etc.



Plans and Construction Manual #1101 = $55.00
Cowl #1002 = Bob Sealy
Laser Cut Short Kit = Bob Holman Plans, BCM Laser Cutting

Dewoitine D.520

Scale: 1/6, Wingspan: 67” Length: 58”,
Weight: 10-12 lbs.
Power: .90 – 1.08 2 Stroke



Plans #1301 $40.00
Cowl and Canopy are Built-up
Uses Standard .60 Size Retracts (air or mechanical)
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

Dewoitine D.520

Scale: 1/4.5, Wingspan: 89” Length: 77”,
Weight: 24 – 28 lbs.
Power: 4 cu. In (65cc) or larger



Plans and Construction Manual #1201 = $60.00
Cowl and Canopy are Built-up
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting
Scale Retract = Sierra Giant Scale, LLC

Dewoitine D.520

Scale: 1/3.5
Wingspan: 115” Length: 100”
Weight: 45-55 lbs.
Power: 100 cu. In or larger



Plans #7401 = $115.00
Cowl and Canopy are Built-up
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting
Scale Retracts = Century Jet Models

Bellanca Skyrocket

Scale: 1/5, Wingspan: 115” Length: 66”
Weight: 16 – 24 lbs.
Power: 1.20 Four Stroke sized engines



Plans and Construction Manual #1401 = $50.00
Ring Cowl and NACA Cowl Construction on Plans
Laser Cut Short Kits — Bob Holman, BCM Laser Cutting

Bellanca Skyrocket

Scale: 1/7, Wingspan: 86.5” Length: 50”
Weight: 8 – 10 lbs.
Power: 1.20 Four Stroke sized engines



Plans and 1/5 Scale Construction Manual #1501= $40.00
Ring Cowl and NACA Cowl Construction on Plans
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

DeHavilland DH-94 Moth Minor

Scale: 1/4, Wingspan: 109” Length: 72”
Weight: 12-18 lbs.
Power: 1.20 size two strokes



Plans and Construction Manual #2001 = $55.00
Cowl #2002 = Fighteraces, Bob Sealy
Gear Legs = see page 44 Robart Robo Struts
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

DeHavilland DH-94 Moth Minor

Scale: 1/8, Wingspan: 54.5” Length: 36 ¾”
Weight: 4.5 lbs.
Power: .15-.25 size two strokes
Great for Electric Power!



Plans with Construction Notes #2101 = $20.00
Cowl is Built-up
Gear Legs = see page 44 Robart #650 Robo-Struts
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

Brewster F2A-2 Buffalo

Scale: ¼, Wingspan: 105” Length: 80”
Weight: 45 – 50 lbs.
Power: DA-120 – DA-170
Plans consist of 8 drawings, 2 @ 36” x 96” and 6 @ 36” x 54”. One drawing show the main gear retract geometry and construction materials.



Plans with Construction Notes #1601 =	$90.00
Cowling (built-up)	
Canopy (built-up)	
Scale Retracts =	Sierra Giant Scale
Laser cut short kits =	Bob Holman, BCM Laser Cutting

Brewster F2A Buffalo

Scale: 1/5, Wingspan: 84” Length: 62”
Weight: 18 – 24 lbs.
Power: G-45 – G-62



Plans with Construction Notes #1701 =	$60.00
Cowl #1702 =	Bob Sealy
Canopy #1703 =	Vic Catalasan
Scale Retracts =	Sierra Giant Scale
Laser cut short kits =	Bob Holman, BCM Laser Cutting

Brewster F2A Buffalo

Scale: 1/6.6, Wingspan: 63” Length: 48.5”
Weight: 10 – 12 lbs.
Power: .90 size two strokes



Plans and Construction Manual #1801 =	$35.00
Cowl and Canopy are Built-up	
Fixed Gear Shown	
Laser cut short kits =	Bob Holman, BCM Laser Cutting

Brewster F2A Buffalo

Scale: 1/10, Wingspan: 42” Length: 32”
Weight: 4-6 lbs.
Power: .30 size two strokes



Plans and Construction Manual #1901 =	$20.00
Cowl #1902 =	Bob Sealy
Canopy #1902=	Bob Sealy
Landing Gear is Fixed	
Laser cut short kits =	Bob Holman, BCM Laser Cutting

Martin B-26 Marauder

Scale: 1/8, Wingspan: 106.5” Length: 85”
Weight: 35 – 40 lbs.
Power: (2) G-23 – G-38



Plans and Construction Manual #2201 =	$67.50
Cowls #2202 (2 cowls and 4 intake scoops) =	Bob Sealy
Canopy, Nose, Top turret & Rear Turret =	Vic Catalasan
Scale Retracts (see page 44 Robart #B26) =	see page 44 Robart Manufacturing
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Martin B-26 Marauder

Scale: 1/6, Wingspan: 142” Length: 115”
Weight: 50+ lbs.
Power: (2) 62cc or Larger
Model constructed by Phil Clark, Fighter Aces, UK



Plans and Construction Manual #6901 =	$135.00
Canopy, Nose Glass, Top Gun Turret, and two-piece Tail Gunners position available from =	Fighter Aces UK
Fiberglass Cowls, Gear Doors, Bomb Bay Doors, Side-gun Packs, etc. available from =	Fighter Aces UK
Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts =	Century Jet & Sierra Giant Scale
Full Cockpit Kit, Nose Gun, Side Gun Pods =	Dynamic Balsa

Welch OW-5M

Scale: ¼, Wingspan: 109” Length: 62”
Weight: 12-14 lbs. Power: .60 – 1.20 4 Stroke
1930’s Two place light plane



Plans and Construction Manual #2301 =	$40.00
Cowl #2302 =	Bob Sealy
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Hawker Tempest Mk. V

Scale: 1/4, Wingspan: 123” Length: 102”
Wing Area 2718 sq. in.
Weight: 55+ lbs.
Power 120CC – Up Power Shown: Kolm IL 230
3-piece wing



Plans #10005 =	$95.00
Canopy =	Vic Catalasan and Fioghteraces
Cowl Flying Spinner, and Resin Exhaust Stacks =	Fighteraces
Wing Blisters, Tail hook =	Fighteraces
Laser cut short kit =	Bob Holman, BCM Laser Cutting
Main & Tail Retracts and Wheels =	Sierra Giant Scale, LLC

Hawker Tempest Mk. V

Scale: 1/5.6, Wingspan: 87” Length: 72”
Weight: 18 – 24 lbs.
Power: ST3250 – G45



Plans with Construction Notes #5701 =	$50.00
Cowl =	Fighteraces
Canopy #2403 =	Fighteraces, Vic Catalasan
Fiberglass Canopy Frame =	Vic Catalasan
Scale Retracts =	Sierra Giant Scale LLC
Spinner =	Fighteraces, Sierra Giant Scale LLC
Cockpit Kit (use Sea Fury) =	Dynamic Balsa
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Hawker Tempest II

Scale: 1/5.6
Wingspan: 87” Length: 72”
Weight: 18 – 24 lbs.
Power: ST3250 – G45



Plans with Construction Notes #2401 =	$55.00
Cowl #2402 =	Bob Sealy
Vacuum Formed Canopy #2403 =	Vic Catalasan
Fiberglass Canopy Frame= Complete Wood Kits =	Vic Catalasan
Scale Retracts =	Sierra Giant Scale, LLC
Aluminum Flying Spinner =	Dave Brown 5-1/2” Vortech Parabolic
Cockpit Kit (use Sea Fury) =	Dynamic Balsa
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Hawker Tempest II

Scale: 1:4.5
Wingspan: 104.25" Length: 87.5"
Wing Area: 2560 Sq. In.
Weight: 35-42 lbs.
Power: 3.5 cu. in. – up gas



Plans with Construction Notes #7601 =	$80.00
Canopy =	Fighteraces, Vic Catalasan
Cowl =	Fighteraces
Laser Cut Short Kit =	Bob Holman Plans, BCM Laser Cutting
Scale Retracts =	Sierra Giant Scale, LLC
Spinner =	Fighteraces, Sierra Giant Scale, LLC
Cockpit Kit (use Sea Fury) =	Dynamic Balsa

Grumman F6F Hellcat

Scale: 1/6
Wingspan: 80" Length: 62"
Weight: 18–24 lbs.
Power: ST3250 – G45



Plans with Construction Notes #2501 =	$60.00
Cowl =	Vic Catalasan
Canopy =	Vic Catalasan
Fiberglass Fuselage =	Vic Catalasan
Cockpit Kit =	Dynamic Balsa
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting
Scale Retracts =	Sierra Giant Scale, LLC

Grumman F6F Hellcat

Scale: 1:5.4
Wingspan: 96" Wing Area: 1680 square inches
Length: 76"
Weight: 28-38 lbs.
Power: 4 cu. In. (65cc) or Larger



Plans with Construction Notes #5601 =	$85.00
Cowl #5602 =	Fighter Aces
Canopy #5603 =	Fighter Aces
Cockpit Kit =	Dynamic Balsa
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting
Retracts =	Sierra Giant Scale, LLC

Grumman F6F-5 Hellcat

Scale: 1:4, Wingspan: 128.5” Length: 100-3/4”
Wing Area 3006 sq. in.
Weight: 55+- lbs.
Power Moki 250



Three-piece plug-in wing and plug-in stab/elevators. Ver
detailed plans. 11 drawings, 9@36x125, 2@36x67.

Plans #100027 =	$140.00
Canopy and Cowl =	Vic Catalasan
MG barrels, Cockpit Accessories, Tail Hook +	JPWarbirds.com
Main Retracts, Tail Gear, and Wheels =	Sierra Giant Scale, LLC
Laser Cut Short Kits =	Lasercut USA
G-10 Hinges =	Jensen Designs LLC
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Grumman F6F-5 Hellcat

Scale: 1:3.5
Wingspan: 148” Length: 115-1/4”
Wing Area 3925 sq. in.
Weight: 55+- lbs.
Power Moki 400
3-piece plug in wing and plug in stab/elevators. All ordinances shown: 5” HVAR, 1000 lb. bomb, bomb racks. 50 cal. machine guns, center line fuel tank.



Plans #10010 =	$178.00
Canopy and Cowl =	Vic Catalasan
Main & Tail Gear and Wheels =	Sierra Giant Scale
Laser cut short kit available from =	Lasercut USA
G-10 cut parts: Hinges from =	Jensen Designs LLC

Russian Yak-3 Fighter

1/4 scale
Wingspan: 90.5”, Length: 84”
Wing Area: 1535 sq. in.
Weight: 24 – 30 Pounds
Power Required; G-62 – Up
These plans include five highly detailed 36” x 96” construction drawings. Six 24” x 36” scale drawings are available. “Outstanding quality and detail”



Plans with Construction Notes #2601 =	$80.00
Canopy #2602 =	Bob Sealy
Cowl #2603 =	Bob Sealy
Scale Retracts (main & tail) =	Sierra Giant Scale, LLC
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Russian YAK-3 Fighter

Scale: 1/5.3
Wingspan: 68” Length: 63.5”
Weight: 13–18 lbs.
Wing Area: 975 sq. in.
Power: 1.08-1.4 two strokes



Plans with Construction Notes #2701 =	$65.00
Canopy #2702 =	Under Development
Cowl is Built-Up	Built Up
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart

Kawanishi N1K2-J George

Scale: 1/5
Wingspan: 94.5” Length: 73.5”
Weight: 30-40 lbs.
Wing Area: 1457 sq. in.
Power: 3.7 to 5.2 c.i.d. 2-Stroke
“Japan’s most advanced World War 2 fighter”
“Outstanding Quality!”

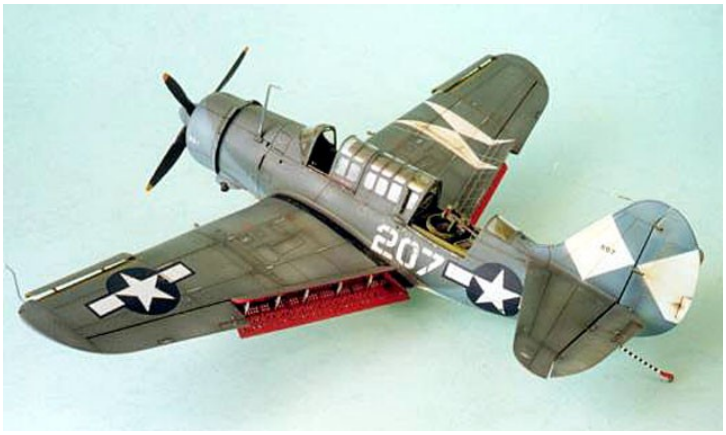


Plans with Construction Notes #3201 =	$75.00
Cowl #3202 =	Vic Catalasan
Canopy #3203 =	Vic Catalasan
Retracts =	see page 44 Robart #152 w/11.5” legs.
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Fiberglass fuselage, cowl, and canopy frame Available from Scott Raines hobbyhead@yahoo.com

Curtiss SB2C-4 Helldiver

Scale: 1/5
Wingspan: 120” Length: 86.6”
Weight: 50 lbs.
Wing Area; 2430 sq. in.
Power: Zenoah GT-80
This is a very detailed plan. Wings are plug in using a wing tube. Dive brakes are G-10 and include all holes and slots. Main gear retracts replicate the full-size airplane.



Plan #8001 =	$95.00
Cowl =	Built-Up
Canopy =	Built-Up
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts =	Sierra Giant Scale, LLC

Curtiss SB2C Helldiver

Scale: 1/6
Wingspan: 100” Length: 73”
Weight: 38 – 30 lbs.
Wing Area; 1688 sq. in.
Power: G-62 – Up



Plans with Construction Notes #2901 =	$65.00
Cowl #2902 =	Bob Sealy
Canopy #2903 =	Vic Catalasan
Exhaust Stack Fairings #2904 =	Bob Sealy
Tail Wheel Fairing #2905 =	Bob Sealy
Turtle Deck =	Bob Sealy
Stabilizer and Fin to Fuselage Fillets #2907 =	Bob Sealy
Laser Cut Flap/Dive Brake Kit (2504 holes) =	Bob Holman, BCM Laser Cutting
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Retracts (see page 44 Robart #154 main) =	see page 44 Robart

Curtiss SB2C Helldiver

Scale: 1/7.5
Wingspan: 80” Length: 59”
Weight: 18 – 24 lbs.
Wing Area: 1080 sq. in.
Power: 1.08 – 1.4 Two Stroke



Plans with Construction Notes #3001 =	$50.00
Cowl #3002 =	N/A
Canopy (built-up)	
Laser Cut Flap/Dive Brake Kit (2504 holes) =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart

Curtiss C-46 Commando

Scale: 1/13.5
Wingspan: 96” Length: 67.75”
Weight: 15 – 18 lbs.
Wing Area: 1075 sq. in.
Power: (2) .45-.60 Two Stroke



These plans are based on Williams Brothers plastic kit. World War 2 to Vietnam era military cargo plane. Famous for flying the “Hump” to supply the AVG Flying Tigers. Same scale as Top-Flight DC-3.

Plans with Construction Notes #3101 =	$55.00
Cowls #3102 =	Under development
Canopy #3103 =	Under development
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Curtiss C-46 Commando



Scale: 1:9
Wingspan: 144” Length: 101 ½”
Weight: 50 lbs. – up lbs.
Wing Area: 2420 sq. in.
Power: (2) G-45 or larger
6 drawings 36” x 106”, 3-piece wing, plug-in stab/elevators

Plans #8101 =	$100.00
Cowls #8102 =	Under development
Canopy #8103 =	Under development
Scale Retracts =	see page 44 Robart #B26
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Fiberglass fuselage under development

WACO CG-4A Hadrian



Scale: 1:13.5
Wingspan: 74 3/8” Length: 48”
Wing Area: 670 sq. in.
Weight: 4 pounds

The model was designed to be pulled behind my Curtiss C-46 Commando but has been a popular glider no matter what the tow-plane is.

Plan #5101 =	$37.00
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

WACO CG-4A Hadrian



Scale: 1:10
Wingspan: 99.17” Length 57 3/8”
Wing Area1190 sq. in.
Weight: 8-9 pounds

Plan #5901 =	$45.00
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

WACO CG-4A Hadrian



Scale: 1:8
Wingspan: 125 ½” Length: 72 ½”
Wing Area: 2328 sq. in. Weight: 8-9 pounds

Plan #5201 =	$50.00
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Grumman F4F Wildcat

Scale: 1/5
Wingspan: 91.25” Length: 69”
Weight: 35 lbs.
Wing Area: 1500 sq. in.
Power: 3.7–4.5 c.i.d. gas



Based on Prototype Model Designed, Built and Flown by Doug Imes. A detailed set of plans. Scale hinging for all surfaces. Includes a 42-page construction manual with 6-pages of scale drawings.

Plans and Construction Manual #3601 =	$70.00
Cowl #3602 (F4F of FM-2) =	Darren Bitzer
Canopy #3603 =	Darren Bitzer
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart #WILDCAT Bates

Grumman F4F Wildcat

Scale: 1/4
Wingspan: 114”, Length: 84.5”
Wing Area 2340 sq. in.
Weight: 50 lbs.
Power: DLE 120 -DA170



Plans #100031 =	$140.00
Canopy and Cowl =	Fighteraces
Main & Tail Gear =	Sierra Giant Scale
Laser cut short kit available from =	Bob Holman, BCM Laser Cutting

Kitfox Classic IV

Scale: 1/4
Wingspan: 87” Length: 54”
Weight: 7-8 lbs.
Wing Area: 940 sq. in.
Power: .40 2 Stroke, .48 4 strokes



This outstanding model design of the worlds’ most popular current homebuilt aircraft is faithfully replicated by Master Modeler Bruce Lund”.

Plans and Construction Manual #3301 =	$35.00
Cowl #3302 =	Bob Sealy
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

ZlinZ-37 CMELAK



Scale: 1:8
Wingspan: 57” Length: 40 1/4”
Weight: 6-8 lbs.
Wing Area: 465 Square Inches
Power: .30 to .40 two strokes

Originally designed as an agricultural spray plane, the Z37 is a very popular glider tow plane and club trainer throughout Europe. This is a very detailed plan yet uses simple conventional construction.

Plan #3901 = $35.00
Laser Cut Short Kit = Bob Holman, BCM Laser Cutting

DRUINE D.31 TURBULENT



Scale: 1:4.8
Wingspan: 58 1/4" Length: 46”
Weight: 5-7 lbs.
Wing Area: 550 Square Inches
Power: .40 to .46 four strokes

A French designed home-built for Volkswagen power. This is a very detailed plan yet uses simple conventional construction techniques. No cowl or canopy required. Plans consist of two sheets, one 3’x6’-3”, and one 3’x6’-10”.

Plan #4001 = $35.00
Laser Cut Short Kit = Bob Holman, BCM Laser Cutting

Mel Whitley’s Sport 300 II



Wingspan: 80” Length: 72”
Power: ST-3250, G-38, OS-300

Improved design to suit laser cutting and quick building. 1/8” lite ply interlocking fuselage parts. Wing plan shows installation retracts or fixed gear. A list of building materials and accessories are noted on plan. Addresses for material suppliers and construction note shown on the drawings. Plans consist of 3 sheets, 36” x 84”.

Plans and Construction Manual #0501 = $45.00
Cowl #0502 = Vic Catalasan
Canopy #0503 = Vic Catalasan
Custom Retracts (CJM #12712) = Century Jet Models
Laser Cut Short Kit = Bob Holman, BCM Laser Cutting

GIANT ASTRO HOG

Wingspan: 90”, Length: 68”
Wing Area: 1345 sq. in.
Weight: 16-18 lbs.
Power: 30 to 40cc two-stroke gas



This is an enlarged and re-engineered version of the 1957 design known as the “original aerobatic R/C model”. This IMAA legal model makes an ideal weekend fun fly model. Plans consist of three sheets, two 3’x8’-8”, and one 3’x9’-6”.

Plan #4201 =	$60.00
Cowl #4202 =	Bob Sealy
Headrest #4203 =	Bob Sealy
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

BRISTOL M.1C “BULLET”

Scale: 1:4
Wingspan: 92 1/4” Length: 61 1/4” Height: 23 1/4”
Wing Area: 1300 sq. in.
Weight: 12-14 lbs.
Power: 120 4-stroke, 25cc to 30cc gas



Simple conventional balsa/ply construction is used throughout. These plans are based on the Bjorn Kalstrom 3-views and were prepared by Bob Swietzer. Plans consist of three sheets, one 3’x10’-6”, and two 3’x8’-6”.

Plan #4301 =	$65.00
Fiberglass Static Spinner #4302 =	Bob Sealy
Flying Spinner =	Fighteraces
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

F.8L SUPER FALCO

Scale: 1/4
Wingspan: 78 3/4” Length: 65 1/4”
Wing Area: 967.5 sq. in.
Weight: 12-14 lbs.
Power: .90 to 1.08 glow, 1.20 4-stroke



This is a highly detailed plan of one of the best performing home-built aircraft of all time. Details include landing gear, scale hinging, cockpit interior, color and markings, and a 1” =1’-0” scale 4-view drawing. Plans consist of five sheets, one 3’x5’-6”, one 3’x7’, and three 3’x10’-6”.

Plan #4401 =	$71.00
Cowl #4402 =	Bob Sealy
Canopy #4403 =	Under Development
Custom Retracts =	Century Jet Products
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

STEARMAN 4-EM

Scale: 1/6
Wingspan: 76”, Length: 59”, Height: 20 3/8”
Wing Area: 1230 sq. in.
Weight: 12-14 lbs.
Power: .90 to 1.08 glow, 1.20 4-stroke



This plan is one of the finest, most beautifully prepared set of drawings, I have ever seen. Robert Sweitzer has detailed everything including, landing gear, scale-like control systems, servo and radio installation, ¼ scale cockpit and interior details, flying wire and strut fittings, and even the scale propeller. Numerous isometric details are included to help with construction. The fuselage can be framed from ¼” and 3/16” hardwood dowels for scale realism or you can use square spruce or basswood. Wings are plug-in type with cabane and upper center section remaining in place on the fuselage. Color and marking details are shown for several versions including “Canadian Airways Limited – Royal Mail” and Standard Oil of California”. Plans consist of six sheets, one 3’x6’, two 3’x8’, one 3’x8’, one 3’x9’-6”, and one 3’x11’.

Plan #4501 =	$100.00
Cowl and Firewall Ring (8 ¾” dia.) #4502 =	Bob Sealy
Wheel Pants #4503 =	Bob Sealy
Belly Pan #4504 =	Bob Sealy
Headrest #4505 =	Bob Sealy
Tail Cone #4506 =	Bob Sealy
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

RYAN PT-22 (NAVY NR-1)

Scale: 1/4
Wingspan: 90”, Length: 67 1/4”, Height: 20 3/4”
Wing Area: 1208 sq. in.
Weight: 14-18 lbs.
Power: .1.50 – 2.10 glow or 30cc – 45cc gas



A true work of art. Details include flying wires, controls, radio and servo installations, scale hinging, stenciling, markings, rib tapes, rib screws, inspection covers, drain holes, scale spinner, and propeller. Complete details to build scale main and tail wheel gear and details for bent wire gear as well. Details of all flying wire brackets.

Plan #4601 =	$89.00
Cowl #4602 =	Bob Sealy
9-piece set of Flying Wire & Strut Fairings #4603 =	Bob Sealy
Fiberglass Scale Spinner #4604 =	Bob Sealy
Headrest #4605 =	Bob Sealy
Fiberglass Fuselage with Wing Stubs #4606 =	$500 + Shipping
Scale Undercarriage & Scale Spinner =	Sierra Giant Scale, LLC
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

DH.89a Dragon Rapide



Scale: 1/6
Wingspan: 96”, Length: 69 1/2", Height: 20 1/2”
Wing Area: 1406 sq. in.
Weight: 15-20 lbs.
Power: (2) .40 - .60 2-stroke, or .60 - .90 4-stroke.

This is another true work of art. Details include flying wires, controls, radio and servo installations, scale hinging, stenciling, markings, rib tapes, rib screws, inspection covers, drain holes, scale spinner, and propeller. Complete details of the interior.

Plan #4701 =	$895.00
(2) Cowl #4702 =	Bob Sealy
Canopy and Nose Light #4703 =	Vic Catalasan
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

FOKKER D.XXI



Scale: 1/5
Wingspan: 86 5/8”, Length: 64”
Wing Area: 1005 sq. in.
Weight: 19-22 lbs.
Power: Moki 2.10 or Equal

Plan #4901 =	$58.00
Cowl #4902 =	Bob Sealy
Vacuum formed cowl blisters #4904 =	Bob Sealy
Canopy #4903 =	Under Development
Full Cockpit Kit =	Dynamic Balsa
Undercarriage =	Sierra Giant Scale LLC
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting
Wheel Pants and strut covers =	Vic Catalasan

FOKKER D.XXI



Scale: 1:4.5
Wingspan: 96 1/4”, Length: 71 ¾”
Wing Area: 1240 sq. in.
Weight: 24-26 lbs.
Power: 3 cu. In. or Larger

Plan #5401 =	$65.00
Cowl #5402 =	Vic Catalasan
Exhaust Stack #5403 =	Vic Catalasan
Nose Bowl #5404 =	Vic Catalasan
Oil Cooler Scoop #5405 =	Vic Catalasan
Carb. Intake Scoop #5406 =	Vic Catalasan
Wheel Pants, and gear Strut Fairings 5407=	Vic Catalasan
Under Carriage =	Sierra Giant Scale LLC
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Percival Provost T.1



Scale: 1/5
Wingspan: 84 1/2”, Length: 70”
Wing Area: 1232 sq. in.
Weight: 18-22 lbs.
Power: Moki 2.10 or Equal
This aircraft was mainly used by the United Kingdom air forces during 1950’s and 60’s as their primary trainer. The ideal model “warbird” for the newcomer to giant scale as well as those that wish to fly more than fiddle around with the model.

Plan #5001 =	$58.00
Cowl #5002 =	Fighteraces, UK
Canopy #5003 =	Fighteraces, UK
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

N.A. P-51B/C MUSTANG



Scale: 1:4
Wingspan: 112.25”, Length: 96.74”
Wing Area: 2102 square inches
Weight: 50 Pounds
Power: 5 Cu. In. – Up (3W110iR2 shown)
The plans consist of seven CAD drawings; five are 36” x 106” and one 36” x 120”. Included are details for cockpit interior, and scale hinging of flying surfaces.

Plans #8701 =	$115.00
Fiberglass fuselage =	Vic Catalasan
Cowl, Belly Scoop =	Vic Catalasan
Canopy (bubble and standard) =	Vic Catalasan
Spinner =	Fighteraces
Scale Retracts =	Sierra Giant Scale, LLC
Scale Wheels =	Sierra Giant Scale, LLC
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Cockpit Kit =	Dynamic Balsa
Exhaust Stacks =	JP Warbirds

N.A. P-51B/C MUSTANG



Scale: 1:5
Wingspan: 89”, Length: 77 3/8”
Wing Area: 1345 square inches
Weight: 20 – 24 Pounds
Power: 2.5 Cu. In. – Up (Revolution R-50 shown)
The plans consist of six CAD drawings; five are 36” x 84” and one 36” x 94”. Included are details for cockpit interior, and scale hinging of flying surfaces.

Plans with construction notes #7201 =	$85.00
Fiberglass Fuselage _	Vic Catalasan
Fiberglass Cowl and Belly Scoop =	Vic Catalasan
Canopy (std. & bubble) =	Vic Catalasan
Spinner =	Fighteraces, Sierra Giant Scale, LLC
Cockpit Kit +	Sierra Giant Scale, LLC
Scale Retracts =	JPWarbirds.com
Scale Wheels =	Sierra Giant Scale, LLC
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Fiberglass Fuselage, & Belly Scoop =	Vic Catalasan
Exhaust Stacks =	JP Warbirds

N.A. P-51A MUSTANG

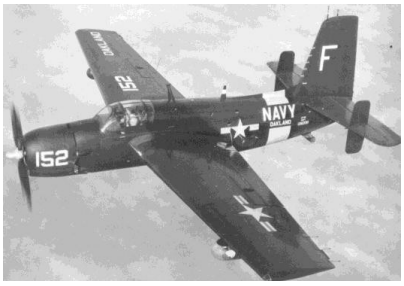


Allison Engined Versions
Scale: 1:5
Wingspan: 89”, Length: 77 3/8”
Wing Area: 1345 square inches
Weight: 20 – 24 Pounds
Power: 2.5 Cu. In. – Up (Revolution R-50 shown)

The plans consist of seven CAD drawings; six are 36” x 84” and one 36” x 94”. Details are shown for construction of all Allison engined Mustangs; P-51, Mk. I, Mk. II, A-36, and P-51A.

Plans and Construction Manual #6501 =	$95.00
Aluminum Spinner =	Sierra Giant Scale, LLC
Cockpit Kit =	JPWarbirds.com
Scale Retracts =	Sierra Giant Scale, LLC
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Cowl, Canopy (std. & bubble), Belly Scoop & Fiberglass Fuselage =	Vic Catalasan
Exhaust Stacks =	JP Warbirds

Grumman AF-S2 Guardian



Scale: 1:6.5,
Wingspan: 112”, Length: 81 1/2”
Wing Area: 1871 sq. in.
Weight: 40-45 pounds
Power: 5.0 cu. In. gas – up

The plans consist of 10 drawings, six are 36”x86”, three are 36”x72”, and one drawing detailing the landing gear is 36”x54” Both side views and all panel lines are shown. Details include torpedo, bombs, and two sizes of rockets, depth charges, search light, and radar pods.

Plan #5301 =	$125.00
Cowl #5302 =	Under Development
Canopy #5302 =	Under Development
Scale Retracts =	Century Jet Models
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

CESSNA C-37 AIRMASTER



Scale: 1:4
Wingspan: 102.5”, Length 74”
Wing Area 1638 sq. in.
Weight: 18 pounds
Power: Zenoah G-26

The plans consist of 4 CAD drawings 36” x 80”. The model is conventional balsa/ ply construction. This design is a collaboration with Bob Bishop. We are proud to represent Bob efforts with another fabulous design.

Plans #6301 =	$80.00
Fiberglass Cowl #6302 =	Vic Catalasan
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

BELLANCA Cruismaster 14-19-2



Scale: 1/4
Wingspan: 102”, Length: 69”
Wing Area: 1402 Sq. In.
Weight: 18-20 lbs.
Power: 26cc Gas

The plans consist of 4 CAD drawings 36” x 80”. The model is conventional balsa/ ply construction. This design is a collaboration with Bruce Lund. We are proud to represent Bruce’s efforts with another fabulous design.

Plans #6101 =	$60.00
Fiberglass Cowl #6102 =	Bob Sealy
Retracts =	see page 44 Robart #635RS 90-degree
Laser cut short kits =	Bob Holman, BCM Laser Cutting

Spartan Model 7W Executive



Scale: 1/4
Wingspan: 117”, Length: 83 1/2”
Wing Area: 2250 Sq. In.
Weight: 48 lbs.
Power: 3.75 cu. In Gas and larger

The plans consist of 8 CAD drawings 36” x 90”. The model is conventional balsa/ ply construction. The center section of the wing, along with main gear retracts, is constructed as part of the fuselage with outer wing panels removable.

Plans #6201 =	$80.00
Fiberglass Cowl #6202 =	Fighteraces
Retracts =	Sierra Giant Scale, LLC
Flying Spinner =	Sierra Giant Scale LLC
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Spartan Model 7W Executive



Scale: 1/5
Wingspan: 93.6”, Length: 66.8”
Wing Area: 1440 Sq. In. , Weight: 30+ lbs.
Power: 3.0 cu. In Gas and larger

Plans #6701 =	$75.00
Fiberglass Cowl #6202 =	TBA
Retracts =	Sierra Giant Scale, LLC
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Curtiss Robin B-1



Scale: 1:4
Wingspan: 123”, Length: 77 1/8”
Wing Area: 2385 sq. in.
Weight: 20-24 lbs.
Power: 23cc + Gas or Electric

Eight drawings 36”x84”. Lots of details, metal wing struts. Includes a 54 page construction manual with many photos a\of a full sized Robin under restoration.

Plan #8201 = $105.00
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

Lockheed Model 18 Lodestar



Scale: 1/6
Wingspan: 131”, Length: 99 5/8”
Wing Area: 2204 Sq. In.
Weight: 40+ lbs.
Power: (2) OS 120AX

Plans #100012 = Not yet available
Cowls not yet available = Not yet available
Retracts = Not yet available
Laser Cut Short Kit = Bob Holman, BCM Laser Cutting

Lockheed Model 18 Lodestar



Scale: 1/8
Wingspan: 98 1/4”, Length: 74 3/4”
Wing Area: 1240 sq. in.
Weight: 20+ lbs.
Power: (2) .90 2-Cycle or 1.20 4-Cycle

The plans consist of 6 CAD drawings. 5 at 36”x86”, and the wing drawing at 36’x108”. Conventional balsa/ ply construction. The wing is 3-piece for ease of transportation.

Plans #6001 = $90.00
Fiberglass Cowls #6002 = Vic Catalasan
Retracts = see page 44 Robart 630RS w/7” legs
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

Heinkel, He-100 D-1

Scale: 1:3.6
Wingspan: 103”, Length: 89.8”
Wing Area: 1733 Sq. In.
Weight: 35+ lbs.
Power: DA-85 Gas



The plans consist of 4 CAD drawings 36” x 96 and the wing drawing, at 36”x106”. The model is balsa/ ply construction. The wing is 3-piece. The plans include 1/48th scale 4-view drawings.

Plans #6401 =	$85.00
Cowl is built-up	
Canopy =	Vic Catalasan
Retracts =	Sierra Giant Scale, LLC
Exhaust Stacks =	JP Warbirds
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Heinkel, He-100 D-1

Scale: 1:4.6
Wingspan: 80.34”, Length: 70”
Wing Area: 1352 Sq. In.
Weight: 20+ lbs.
Power: O.S. 108 & Up



Plans #6801 =	$65.00
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Hawker Typhoon Mk. 1B

Scale: 1:5.5
Wingspan: 88.5”, Length: 69”
Wing Area: 1.256 Sq. In.
Weight: 24+ lbs.
Power: Zenoah G-62



The plans are being developed from recently updated A. L. Bentley scale drawings the model is conventional balsa/ ply construction. The wing is one-piece. The cowl is built-up conventional balsa- ply construction. The plans consist of 5 drawing, four 36”x80” and one 36”x 96”.

Plans #6601 =	$75.00
Canopy #2403 =	Vic Catalasan
Canopy Frame =	Vic Catalasan
Retracts =	Sierra Giant Scale, LLC
Flying Spinner =	Sierra Giant Scale, LLC
Exhaust Stacks =	JP Warbirds
Cockpit Kit (use Sea Fury) =	Dynamic Balsa
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Moraine Saulnier D.3801/3803

Scale: 1:4.8
Wingspan:86.5”, Length: 66.5”
Wing Area: 1111 Sq. In.
Weight: 18-24 lbs.
Power: 35-50cc Gas



This is the Swiss version of the French M.S. 40 and M.S. 412. The most visible difference being a fixed engine coolant radiator.

Plans #7501 =	$85.00
Fiberglass Cowl =	Under Development
Retracts =	Shindin Machine
Short Kits =	Bob Holman, BCM Laser Cutting

Moraine Saulnier D.3801/3803

Scale: 1:4
Wingspan:106.5”, Length: 81.6”
Wing Area: 1654 Sq. In.
Weight: 30 lbs.
Power: 62cc Gas – Up



This is the Swiss version of the French M.S. 40 and M.S. 412. The most visible difference being a fixed engine coolant radiator.

Plan #9001 =	$90.00
Retracts =	Shindin Machine
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

DeHavilland Chipmunk T Mk. 10

Scale: 1/4
Wingspan: 103”, Length: 76.5”
Wing Area: 1550 Sq. In.
Weight: 20 lbs.
Power: Zenoah G-38 indicated on plans



The plans include 6 sheets 36” x 80” with all parts and patterns shown. A cowl and canopy are available. Undercarriage is 5/8” diameter see page 44 Robart Robo-Struts. The wing is two-piece, plug-in type with the wing break just outside of the wing walk so the wing to fuselage fairings are constructed as part of the fuselage.

Plans #7001 =	$80.00
Cowl =	Fighteraces, Aero Sport Modeling*
Canadian Style Canopy =	Aero Sport Modeling*
British Style Canopy =	Fighter Aces
Undercarriage =	see page 44 Robart #680 Robo-Struts
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
	*Call 1-614-834-5227 ask for Jeff

Grumman F3F-2

Scale: 1:4
Wingspan: 96.5” Length: 70.5”
Wing Area: 2340 sq. in.
Weight: 55+ lbs.
Power: 110cc Gas & Up



These plans were developed from a complete set of Grumman factory drawings provided by Vince Juliano, a Grumman Historian. The plans are very detailed and include scale locations of ribs, formers, airfoils, offsets, and incidences. The plans are intended for the experienced builder. The engine installation shown of the plans is for the Moki 215/250 radial. Battery, radio gear, and main gear retract access is via removable scale access hatches. The main gear retracts are currently under development by Bavington Machine Works. A removable fiberglass tail cone is used for access to the rudder and elevator linkages.

Marine Corps insignia and squadron emblem for 2-MF-16 on display on the museum floor of the Naval Aviation Museum, Pensacola NAS are available from Pro-Mark Graphics, 861 Winnebago Ave., Olmstead, Il 62970, Phone 618-742-6455, www.pro-mark.com

Plan #9301 =	$115.00
Cowl =	Vic Catalasan
Canopy =	Vic Catalasan
Oil Cooler =	Vic Catalasan
Louvered Fuselage Panel =	Vic Catalasan
Tail Cone =	Vic Catalasan
Wheel Well Inserts =	Vic Catalasan
Scale Main and Tail Wheel Retracts =	Bavington Machine Works
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Bell P-39 Airacobra

Scale: 1/4
Wingspan: 102” Length: 90.5”
Wing Area: 1780 Sq. In.
Weight: 35-42 lbs.
Power: Hacker A200 Electric



Highly detailed drawings, 6@36x96, 1@36x108. Removable stabs, plug-in wings. Nose wheel retract detailed on plans.

Plans #7901 =	$85.00
Cowl =	Built-Up
Canopy #7903 =	Under Development
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting
Scale Retracts =	Century Jet Models #239126
Flying Spinner =	Fighteraces
Exhaust Stacks =	JP Warbirds

SAAB B.17 Dive Bomber

Scale: 1/5
Wingspan: 108 3/4” Length: 77 1/2”
Weight: 40 lbs. – up lbs.
Wing Area: 1595 sq. in.
Power: G-45 or larger



Follow the build-thread at www.rcscalebuilder.com in the Forums section, under Jerry Bates Plans, titled “Saab B-17A in 1/5 scale” for updates on parts and accessories. 7 drawings 36” x 90”, Plug-in 2-piece wing, and stab/elevators.

Plans #7701 =	$100.00
Cowls #7702 =	Under Development
Canopy #7703 =	Under Development
Retracts =	Under Development
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting

Macchi 202 Folgore

Scale: 1/5
Wingspan: 83 3/8” Length: 69 ½”
Weight: 18-24 lbs.
Power: DLE-33
5 drawings 36” x 72”



Plans #7801 =	$55.00
Cowl & Canopy =	Vic Catalasan
Exhaust Stacks =	JPWarbirds.com
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Scale Retracts =	Sierra Giant Scale, LLC

Yakovlev YAK-11 “Moose”

Scale: 1/4.5
Wingspan: 82”
Wing Area: 1196 sq. in.
Weight: 20-24 lbs.
Power: 1.8 – 3.7 cu. In.
6 x large sheets of incredible detail.
Designed by Chad Viech



Plan #8601 =	$85.00
Cowl #8602 =	Jeff Haywood jhaywood75@yahoo.com
Canopy #8603 =	Chad Viech Cvnkv@aol.com
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart #631RS 85 degree with #673 struts

Vultee V-72 Vengeance

Scale: 1/5.5
Wingspan: 104 3/4”
Length: 87”, Wing Area: 1595 sq. in.
Weight: 32-38 lbs.
Power: 3.7 cu. In. – Up



Nine drawings 36”x90”, 2-piece plug-in wings and stab, cowl and canopy are built up with all patterns shown on plan. Operating dive brakes and bomb bay.

Plan #8301 =	$125.00
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart #150HD10

Nakajima Ki-43II Oscar

Scale: 1/5
Wingspan: 85.35”, Length: 70.28”
Wing Area: 1327 sq. in.
Weight: 24 lbs.
Power: 33-45cc Gas
5 drawings 4 @ 36”x86, 1 @ 36”x94”



Plans #8901 =	$80.00
Cowl #8902 =	Bob Sealy
Canopy #8903 =	Vic Catalasan
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Retracts =	Sierra Giant Scale, LLC

Fairey Fulmar Mk. I, Mk. II

Scale: 1/5
Wingspan: 115.25” Length: 96.5”
Wing Area: 1970 sq. in.
Weight: 32+ lbs.
Power: Lightning 300 electric motor shown
7 drawings 6@30”x80, 1@30”x90”



	$120.00
Plans #9401 =	Built-up
Cowl =	Built-up
Canopy =	Bob Holman, BCM Laser Cutting
Laser Cut Short Kits =	see page 44 Robart 631RS 85 degree
Retracts =	

Fairey Fulmar Mk. I, Mk. II

Scale: 1/6.6
Wingspan: 86.5” Length70”
Wing Area: 1130 sq. in.
Weight: 19+ lbs.
Power: Lightning 150 electric motor shown
7 drawings 6@30”x80, 1@30”x90”



Plans #9601 =	$95.00
Cowl =	Built-up
Canopy =	Under Development
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart 631RS 85 degree

Bucker Bu 180 Student

Scale: 1/4
Wingspan: 113.25”, Length: 70”
Wing Area: 1440 sq. in.
Weight: 16 lbs.
Power: O.S. 120FSR – UP



3 drawings 36”x80” These plans are ideal for the novice or the pro to build at any level from fun-fly to competition. Complete details including built-up cowl.

Plans #9501 =	$50.00
Laser cut short kits =	Bob Holman, BCM Laser Cutting

Vought F4U-5 Corsair

Scale: 1/5.5
Wingspan: 89.5” Length: 75.25”
Wing Area: 1780 sq. in.
Weight: 16 lbs.
Weight Range: 28-32 lbs.
Power: FG-57T & FG-84R3



An optional wing fold mechanism and other scale details are available from Earl Aune earlaune@comcast.net

Plans #8801 =	$100.00
Laser cut short kits =	Bob Holman, BCM Laser Cutting
Cowl, Canopy, Tail Cone and other parts =	Vic Catalasan

Blackburn Firebrand TF Mk.5

Scale: 1/5
Wingspan: 123”, Length 93”
Wing Area: 1440 sq. in.
Power: DLE 120 twin shown
3-piece wing. 9 drawings, 7@36x102, 1@36x133



Plans #9701 =	$135.00
Cowl =	Vic Calalasan
Canopy =	Vic Calalasan
Laser Cut Short Kits =	Bob Holman, BCM Laser Cutting
Retracts =	see page 44 Robart 635RS 85 degree
Flying spinner=	5-1/2” Dave Brown Vortech Parabolic

Rearwin 6000M Speedster

Scale: 1/3
Wingspan: 128” Length: 88.5”
Wing Area 2320 square in.
Weight: 23-32 lbs.
Power: 80cc & Up
All built-up construction including cowl.
Commercially available wheel pants. 5 pages of drawings 36” x 96”.



Plans #9901 =	$120.00
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Aeronca L-3 Defender

Scale: 1/3
Wingspan: 144”, Length: 89”
Wing Area 2700 square in.
Weight: 28-32 lbs.
Power: 62cc & Up
The original “Grasshopper.” Very detailed plans developed from factory drawings. shows G-10 scale hinges. 9 drawings 36x96.



Plans #7301 =	$135.00
Cowl Available =	Vic Catalasan
Laser cut short kit available =	Bob Holman, BCM Laser Cutting

Mitsubishi A5M4 “Claude”

Scale: 1/4
Wingspan: 108-1/4”, Length: 74-1/2”
Weight: 32-38 lbs.
Wing Area 2759 square in.
Power: Zenoah G-45 – G-62

Seven drawings, 6 at 36” x 80”, 1 at 36” x 86” 3-piece wing splits outboard of fixed gear.



Plans #10001	$95.00
Cowl and wheel pants =	Vic Catalasan
Laser cut short kit =	Bob Holman, BCM Laser Cutting
Fixed Main Gear =	see page 44 Robart #684 (625 series)

D.H.DHC-4/C-7 “Caribou”

Scale: 1/9
Wingspan: 127.8”, Height: 42.5”, Length: 96.7”
Stab Span: 48”, Wing Area 1460 square inches
Power: AXI 5330/18 Cold Line V2 shown

3-piece wing and 2-piece fuselage for ease of transportation



Plans #10002 =	$100.00
Main Gear =	see page 44 Robart 151E
Nose Gear =	see page 44 Robart 635E
Cowl and Canopy =	In Development
Laser cut short kit =	Bob Holman, BCM Laser Cutting

Curtiss O-52 “Owl”

Scale: 1/4,
Wingspan: 122-1/2”, Length: 79”
Wing Area 1879 square in.
Weight: 32-38 lbs.
Power: Zenoah G-62

Highly detailed plans indicating all surface detail and built-up construction. 10 sheets 36X96. Gear detailed and shown in the down position.



Plans #10003 =	$110.00
Laser cut short kit =	Bob Holman, BCM Laser Cutting

Martin 167F Maryland

Scale: 1/6
Wingspan: 122.5”, Length: 94.4”
Wing Area 2150 sq. in.
Power: (2) DLE 33’s

2-piece wing and 2-piece fuselage for ease of transportation. Short kit includes G-10 scale hinges.



Plans #10006 = $75.00
Cowls, canopy, nose section, gun blisters, etc. = Fighteraces
Retracts = see page 44 Robart 148 90 degree with 9 1/2” struts
Laser cut short kit = Bob Holman, BCM Laser Cutting

Culver Cadet

Scale: 1/4
Wingspan: 81”, Length: 52.9”
Wing Area: 1438 Square In.
Weight: 24 lbs.
Power: 30cc – up

The cowl is built-up and detailed on the plans. Construction notes are shown on the plans. DLE-30 shown.



Plans #10007 = $55.00
Electric Retracts = see page 44 Robart 85 deg #636RSE with #670 RoboStruts
Short Kits = Bob Holman, BCM Laser Cutting

Auster J/1 Autocrat

Scale: 1/4
Wingspan: 108”, Length: 70-1/4”
Wing Area 1665 sq. in.
Weight: 24+- lbs.
Power 30cc – Up

Highly detailed drawings. 2-piece wing Four drawings in plan set, 4@36x74 Cowl is built-up and details are shown on plans. All required accessories are noted on the plans.



Plans #10014 = $55.00
Laser cut short kit = Bob Holman, BCM Laser Cutting

Rear Upper Formed Window Fighteraces

Mitsubishi J2M3 Raiden

Scale: 1/4
Wingspan: 106.25”, Length: 93.78”
Wing Area 1942 sq. in.
Weight: 50+- lbs.
Power: DA-120, DLE-130, Moki 250



Plan #100020 =	$90.00
Cowl =	John Reno
Canopy =	Vic Catalasan
Retracts =	Sierra Giant Scale, LLC
Laser cut short kit =	Bob Holman, BCM Laser Cutting

Mitsubishi J2M3 Raiden

Scale: 1:5.3 Wingspan: 79.5"
Length: 70" Weight: 30+ lbs.
Wing Area: 1902 Sq. In.
Power: DA-50, DLE-55



Plan #100049 =	$70.00
Cowl and Canopy =	BCM Laser Cutting
Retracts =	see page 44 Robart 635RS
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Noorduyn Norseman C-64A

Scale: 1/4,
Wingspan: 154” Length: 96”
Wing Area: 2925 sq. in.
Weight: 40+ lbs.
Power: 110cc-up

Highly detailed drawings. 3-piece wing. Eight drawings 36” x 108”. Power shown in side view is a Moki 215/250. The top view indicates a DLE 120 twin. The main gear is shown as aluminum gear blanks inside the fairings for ease of construction. The cowl construction is shown on the plans.



Plans #10009 =	$133.00
Laser cut short kit =	Bob Holman Plans, Lasercut USA

Noorduyn Noresman C-64A

Scale: 1:5.3
Wingspan: 115.5”, Length: 72.75”
Wing Area: 1872 sq. in.
Weight: 25-30 lbs.
Power: 30-35cc

Highly detailed drawings. 2-piece wing. Eight drawings 36” x 80”. Power shown in is a DA-35. The main gear is shown as aluminum gear blanks inside the fairings for ease of construction. The cowl construction is shown on the plans.



Plans #100043 = $100.00
Laser cut short kit = Bob Holman, BCM Laser Cutting

Boeing F4B/P-12E

Scale: 1/4
Wingspan: 90”, Length: 63”
Wing Area: 2045 sq. in.
Weight: 30+ lbs.
Power: 45cc-up

Highly detailed drawings. Three drawings 36” x 84”, one at 36” x 96”. Power shown is the DA-50. The main gear, cabane struts, and N-struts are detailed. The cowl construction is shown on the plans.



Plans #100018 = $65.00
Laser cut short kit = Bob Holman, BCM Laser Cutting

Hawker Fury/Nimrod

Scale 1/4
Wingspan: 90” top wing, Length: 80.25”
Wing Area: 2268 sq. in.
Weight: 35 lbs.
Power: DA-50 – up

Eight drawings 36” x 84”. Scale airfoils, off sets, and incidences. Plans are for the Fury Mk.1 but can easily be modified for the Nimrod. These plans are based on Gwyn Avenell’s 2006 Top Gun winning model.



Plans #100019 = $100.00
Laser cut short kit = Bob Holman, BCM Laser Cutting
Forward Fiberglass Fuselage, Cowl, Radiator Housing Fairing, U/C Fairings, Gun Troughs, Spinner = Fighteraces

Globe Swift



Scale 1/3.8
Wingspan: 90”, Length: 60”
Wing Area 1905 sq. in.
Weight: 35 lbs.
Power: 33cc – up

Two drawings 36” x 68” for the wings, tail feathers and formers for a fiberglass fuselage model.

Plans #100015 = $45.00
Laser cut short kit = Bob Holman, BCM Laser Cutting
Fiberglass fuselage, belly pan = Vic Catalasan

Aeronca L series (LB)



Scale: 1/4
Wingspan: 108”, Length: 66.25”
Wing Area 1350 sq. in.
Weight: 24+- lbs.
Power: 20cc - up

The model is based on Paul Matt drawings and then updated using original factory and restoration photos. The cowl is built-up and well detailed on the plans. These plans also include a 34-page construction manual. Ideal for electric power as well. Plans consist of 5 sheets 36”x72”.

Plans #100021 = $65.00
Cowl = Vic Catalasan
Main Gear = (4) see page 44 Robart 650 Robo Struts
Laser cut short kit = Bob Holman, BCM Laser Cutting

Piper Vagabond



Scale: 1/3.5
Wingspan: 100.25”, Length: 64”
Wing Area: 1880 sq. in.
Weight: 24 lbs.
Power: 30cc

Highly detailed drawings. 2-piece wing. 4 drawings 36” x 72”. Power shown in is a DLE-30. The main gear is shown as aluminum gear blank for ease of construction. The cowl construction is shown on the plans.

Plans #100032 = $55.00
Laser cut short kit = Bob Holman, BCM Laser Cutting

Piper Cherokee 140

Scale: 1/4
Wingspan: 90”, Length: 70”
Weight: 25 lbs.
Wing Area: 1440 Square Inches
Power: 30cc – up



A great first-time scale project without retracts. Can be built as a fun flyer or full-scale competition model. The wings are 2-piece and plug into fuselage. The flying stab (stabilator) function is not utilized on this model. The balance tab is used as the elevator. The cowl is built-up and detailed on the plans. Construction notes are shown on the plans. DLE-30 shown.

Plans #100045	$55.00
Main Gear	Robart 1/2” Straight RoboStruts #670
Nose Gear	Robart steerable fixed nose gear #158F
Short Kits	Bob Holman, BCM Laser Cutting

Cessna 172 Skyhawk

Scale: 1/4
Wingspan: 84.25”, Length: 81.5”
Wing Area: 1466 sq. in.
Weight: 24 lbs.
Power: DA/DLE 30-35cc



Plans consist of 5 drawings 36”x84” These plans are ideal for the novice or the pro to build at any level from fun-fly to competition.

Plans #10044 =	$80.00
Cowl =	Vic Catalasan
Nose Gear =	see page 44 Robart #159F
Main Gear =	Aluminum blank
Laser cut short kit =	Bob Holman, BCM Laser Cutting

RC NOBLER

Wingspan: 86”, Length: 67”
Wing Area: 1175 sq. in.
Weight: 16-18 lbs.
Power: DLE-30 or 33



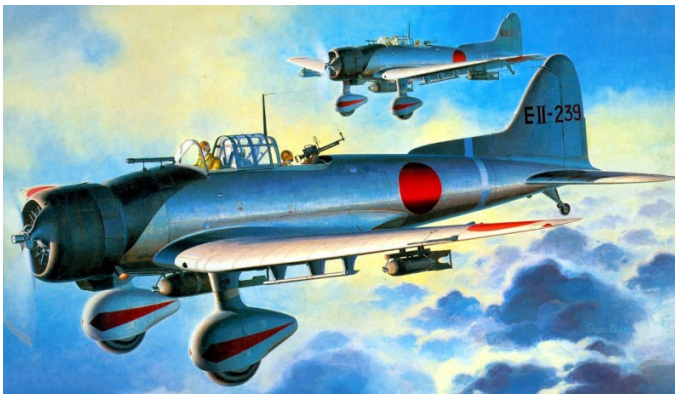
Original control line design by George Aldrich. Two drawings 36” x 90”. Staying faithful to the overall look of this historic model while providing an RC version for some relaxed non-scale fun flying.

Plans #100017 =	$45.00
Laser cut short kit =	Bob Holman, BCM Laser Cutting

Aichi D3A Val

Scale: 1/4
Wingspan: 126-3/4”, Length: 90-1/4”
Wing Area 3303 sq. in.
Weight: 50+- lbs.
Power: DA70 to Moki 150

3-piece plug in wing. Ten detailed Drawings. Ordinances shown. Operating tail hook, bomb trapeze and dive brakes.



Plans #100011 =	$70.00
Canopy and Cowl =	Vic Catalasan
Main & Tail Gear =	Sierra Giant Scale, LLC
Laser cut short kit =	Bob Holman, BCM Laser Cutting
G-10 cut parts =	Jensen Designs LLC

Supermarine Attacker

Scale: 1/4
Wingspan: 88.6”, Length: 90”
Wing Area 1304 sq. in.
Weight: 25 lbs.
Power JetCat P160

2-piece plug in wing. Six highly detailed Drawings (36x94). All ordinances shown.



Plans #10028 =	$90.00
Canopy and Cowl =	Vic Catalasan
Main & Tail Gear =	Sierra Giant Scale, LLC
Laser cut short kit =	Bob Holman, BCM Laser Cutting
G-10 cut parts =	Jensen Designs LLC

Nakajima B5N2 Kate

Scale: 1/4
Wingspan: 152-1/2”, Length: 101-1/2”
Wing Area 3654 sq. in.
Weight: 50+- lbs.
Power: DLE120 to Moki 180

3-piece plug in wing. Plug-in stabs. 9 Highly detailed drawings. 6”x108” see page 44 Robart Super Hinge Point hinges used throughout.



Plans #100040 =	$130.00
Canopy and Cowl =	Cowl / Canopy drawings for plugs available
Main Gear =	Sierra Giant Scale, LLC
Tail Gear =	see page 44 Robart 657 fixed tailwheel ,
Laser cut short kit =	Dubro 200TC wheel
	Bob Holman, BCM Laser Cutting

Douglas A-40 Havoc

Scale: 1/6
Wingspan: 122.5”, Length: 94”
Wing Area: 1856 sq. in.
Weight: 45 – 50 lbs.
Power: (2) G-45 or DLE-33



Wings and stab/elevators are plug-in type with aluminum tube wing joiner. Plans consist of 8 drawings, @ 36” x 96”

Plans #100022 =	$120.00
Cowlings =	Darren Bitzer
Canopy and top turret =	Darren Bitzer
Machine Guns and Dummy Radials =	JPWarbirds.com
Main Gear Retracts =	see page 44 Robart P61-000
Nose Wheel Retract =	see page 44 Robart 158F
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Mitsubishi G4M2 Betty

Scale: 1/7
Wingspan: 141”, Length: 110”
Wing Area: 2500 sq. in.
Weight: 45 - 50 lbs.
Power: (2) G-45 or DLE-33



Wings/stab/elevators are plug-in type with aluminum wing tubes. 7 drawings, @ 36” x 121”.

Plans with Construction Notes #100034 =	$110.00
Cowlings =	Darren Bitzer
Canopy, nose and tail gunner’s position =	Darren Bitzer
Main Gear Retracts =	Robart #158 85 degree with 7-1/2” legs
Fixed Tail Wheel =	Robart #654
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Yokosuka MXY-7 Ohka

Scale: 1/7
Wingspan: 18”, Length: 29.75”
Wing Area: Not Enough :-)
Power: Gravity :-)



An all built-up ply and balsa model. Great for dropping from the Betty bomber.

Plans with Construction Notes #100036 =	$35.00
Canopy =	Darren Bitzer
Laser Cut Short Kit =	Bob Holman, BCM Laser Cutting

Mitsubishi Ki-51 “Sonia”



Scale: 1/5
Wingspan: 95.2”, Length: 73.6”
Wing Area 1489 sq. in.
Weight: 24-28 lbs.
Power: 30-35cc
3-piece plug in wing for ease of transportation With the fixed gear. Easy build warbird but can be detailed for competition. Six drawings in plan set, 6@36”80”.

Plans #100041 =	$80.00
Cowl =	Built-up
Spinner =	Darren Bitzer
Canopy=	Fighteraces
Fixed Main Gear =	see page 44 Robart 5/8” offset Robostruts
Laser cut short kit =	#682L and 682R Bob Holman, BCM Laser Cutting

MIG-3



Scale: 1/4
Wingspan: 100.5”, Length: 81.25”
Wing Area: 1689 sq. in.
Weight: 40 lbs.
Power: 50cc

Highly detailed drawings. 1-piece wing. 5 drawings 36” x 86”, one at 36”x108”. Cowl is built-up and detailed on the plans.

Plans #100023 =	$85.00
6-1/2” Spinner =	Fighteraces
Retracts =	Sierra Giant Scale, LLC
Canopy =	Darren Bitzer
Laser cut short kit =	Bob Holman Plans, Lasercut USA

YAK-1



Scale: 1/4
Wingspan: 100.5”, Length: 81.25”
Wing Area: 1689 sq. in.
Weight: 40 lbs.
Power: 50cc

Highly detailed drawings. 1-piece wing. 5 drawings 36” x 96” one at 36”x101”. Cowl is built-up and detailed on the plans.

Plans #100037 =	$85.00
6-1/2” Spinner =	Fighteraces
Retracts =	Sierra Giant Scale, LLC
Canopy =	Darren Bitzer
Laser cut short kit =	Bob Holman Plans, Lasercut USA

IAR 80

Scale: 1/5
Wingspan: 86.6”, Length: 70.6”
Wing Area: 1036 sq. in.
Weight: 20 lbs.
Power: DA 35 – Zenoah G-45

5 highly detailed drawings with cowl and canopy mold/plug drawings included. 1-piece wing.



Plans #100050 =	$70.00
Spinner, 4” FW-190 =	Fighteraces, Legend Hobby
Retracts =	Sierra Giant Scale, LLC
Canopy =	Vic Catalasan
Cowl =	Vic Catalasan
3D Printed exhaust stacks and intake scoop =	Vic Catalasan
Laser cut short kit =	Bob Holman Plans, BCM Laser Cutting

Short Seamew

Scale: 1/6, Wingspan” 110”, Length: 82”
Wing Area: 2200 sq. in., Weight: 30+ lbs.
Power: Electric = Hacker 80Q M8 or equal
or DLE- 30 gas engine

6 highly detailed drawings 36” x 86”. 2-piece, plug-in wings and stabs. Cowl ans canopy are built-up and detailed on the plans.



Plans #4101 =	$85.00
Laser Cut Short Kits =	Bob Holman Plans, BCM Laser Cutting

Vultee BT-13 Valiant/SNV

Scale: 1/5
Wingspan: 100.75”, Length: 68.85”
Wing Area: 1714 sq. in.
Weight: 24-26 lbs.
Power: DLE-30 – DLE-40 twin

5 highly detailed drawings that include construction notes and bill of materials reqd. to completed a short kit. 3-piece wing breaks outboard of main gear. Scale CNC cut G-10 control surface hinging used through out.



Plans #100052 =	$70.00
Main Gear Struts and Wheels =	Sierra Giant Scale, LLC
Canopy =	Vic Catalasan
Cowl =	Vic Catalasan
Laser cut short kit =	Bob Holman Plans, BCM Laser Cutting
Scale G-10 hinging available from Jason Smith at Kelhar Designs	spokeng06@gmail.com

Pervical Provost P.56

Scale: 1/4
Wingspan: 105”, Length: 85.5”
Wing Area: 1926 sq. in.
Weight: 32-45 lbs.
Power: 70cc-up (DA-170 twin & UMS-115 shown)

5 highly detailed drawings that include construction notes. 2-piece wing. Scale CNC cut G-10 flap and aileron hinging used.



Plans #100059 =	$80.00
Main Gear Struts and Wheels =	Sierra Giant Scale, LLC
Canopy =	Fighteraces
Cowl =	Fighteraces
Spinner =	Fighteraces
Laser cut short kit =	Bob Holman Plans, BCM Laser Cutting

Scale G-10 hinging available from Jason Smith at Kelhar Designs kelhardesigns@gmail.com

Martin PBM-5A Mariner

Scale: 1/10
Wingspan: 141”, Length: 98.8”
Wing Area: 2026 sq. in.
Weight: 32-45 lbs.
Power: 2) 40cc Equivalent Electric Motors
Seven Drawings, 36” x 106”

3-piece wing, removable horiz. Stab and rudder assembly. Build as a float plane or as amphibian. Details for retracts shown. Drawing for cowl and canopy included.



Plans #100033 =	$95.00
Canopy =	Under Development
Cowl =	Under Development
Laser cut short kit =	Bob Holman Plans, BCM Laser Cutting

Miles M.5 Sparrowhawk

e: 1/4, Wingspan: 84”
Length: 70.5” Wing Area: 1242 sq. in.
Weight: 16+ lbs. Power: DLE-30 - DA-35
5 highly detailed drawings. 3@36” x 76”, one at 36”x86” and one @24” x 36”
Engine shown is a DLE-30. Bent w gear is detailed on the plans. Cowl and wheel pants are built-up and detailed on the plans.



Plans #100065 $85.00

Laser cut short kit available from: John Reno at bayshorecabinets@yahoo.com
and Bob Holman Plans bhplans@aol.com

Curtiss P-6E Hawk

Scale: 1:4
Wingspan: 94.5” Length: 67-3/8”
Wing Area: 1800 sq. in.
Weight: 28-30 lbs.
Power: 50cc ZDZ gas shown
These plans were designed by Bob Bishop. These plans are highly detailed including a drawing for scale exhaust for a ZDZ 50. Cowl is built-up. Details shown for main gear using an aluminum blank.
8 drawings 36” x 75”, 1 @24” x 36”



Plans #100068 = $75.00
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

De Havillland DH.71 Tiger Moth

Scale: 1:3 Wingspan:90” Length: 78 3.8”
Wing Area: 1224 sq. in. Weight: 16+ lbs.
Power: DA-35 to 50cc
These plans consist of 3 drawings 36”x78” details include cowl construction, fixed landing gear, removable cockpit hatch for radio access and 2-piece wings along with fuselage construction jig.

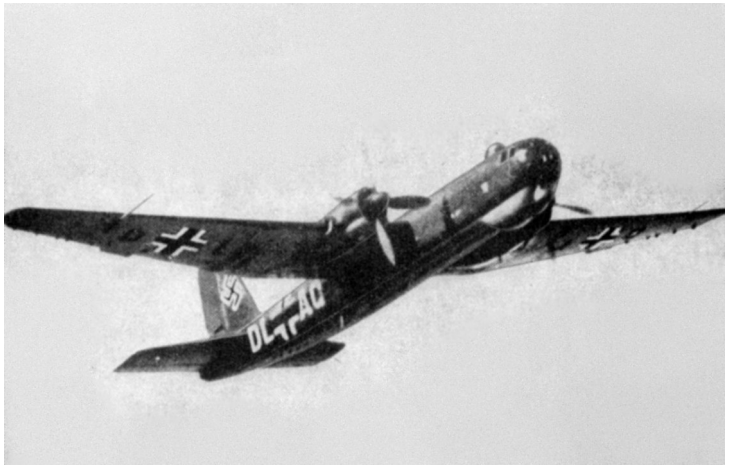


Plan #100066 = $50.00
Cowl = Phil Clark, Fighteraces UK
Sninner Phil Clark, Fighteraces UK
Laser cut short kits = John Reno at bayshorecabinets@yahoo.com
Bob Holman Plans at bhplans@aol.com

Heinkel He-177 A-5 “Greif”

Scale: 1/10
Wingspan: 129.5”, Length: 70”
Wing Area: 1584 sq. in.
Weight: 24+ lbs.
Power: (2) E-Flite 160 shown

5 (36x94) highly detailed drawings with cowl and canopy mold/plug drawings included. 3-piece wing.



Plans #100061 =	$65.00
Retracts =	Sierra Giant Scale, LLC
Laser cut short kit =	BCM Laser Cutting, Bob Holman Plans

Chilton DW-1A

Scale: 1/3
Wingspan: 16”, Length: 70”
Wing Area: 1232 sq. in.
Weight: 20-24 lbs.
Power: DA 35



4 highly detailed drawings with cowl and wheel spat mold/plug drawings included. 3-piece wing. Steve Rickett furnished technical data from the full sized Chilton he built. The plan is based on his airplane.

Plans #100068 =	$55.00
Gear struts =	Sierra Giant Scale, LLC
Wheel Spats =	Fighteraces
Cowl =	Fighteraces
Laser cut short kit =	BCM Laser Cutting, Bob Holman Plans

Gloster Gladiator

Scale: 1/5
Wingspan: 77.4”, Length: 65.8”
Wing Area: 1860 sq. in.
Weight: 20-24 lbs.
Power: Electric or Gas



Designed by Robert Sweitzer, 9 highly detailed drawings with cowl, canopy and landing gear details included. 2-piece wings. Plan shows Eflite 160 installed. One sheet shows the installation of Laser 1.80 glow, Zenoah G-38 gas, and the OS 160 twin. A complete Bill of Materials is included listing all wood and accessories required. 2 sheets are provided showing all the cut wood parts.

Plans #100062 =	$105.00
Cowl =	Fighteraces
Canopy =	Fighteraces
Spinner =	Fighteraces
Laser cut short kit =	BCM Laser Cutting, Bob Holman Plans

Stits Platyboy

Scale: 1:3.2
Wingspan: 84.5”, Length: 65”
Wing Area: 1356sq. in.
Weight: 12-14 lbs.
Power: Electric or 30-35cc Gas



Perhaps the most prolific home-built aircraft in the world. This plan is very much like the full sized airplane – easy to build and fun to fly. Plans consist of three detailed sheets with construction notes.

Plans #100062 =	$55.00
Cowl =	Built-up, details on plans
Canopy =	Built-up, details on plans
Landing Gear and Wing Struts =	Built-up, details on plans
Laser cut short kit =	BCM Laser Cutting, Bob Holman Plans

Miles M-5 Sparrowhawk

Scale: 1/4
Wingspan: 84” Length: 70.5”
Weight: 16 - 18 lbs.
Wing Area: 1242 sq. in.
Power: 30-35cc or Electric



Detailed set of plans with construction notes.

Plans #100065 = $85.00
Cowls = Cowl plug drawing included
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

Miles Hawk Speed 6

Scale: 1/4
Wingspan: 91” Length: 72”
Weight: 16 - 18 lbs.
Wing Area: 1521 sq. in.
Power: DA-35 or Electric

Detailed set of plans with construction notes.



Plans #100073 = $55.00
Cowls = Cowl plug drawing included
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

PZL.23 KARAS’

Panstwowe Zaklady Lotnicze
Scale: 1:6
Wingspan: 91.5”, Length: 63.6”
Wing Area: 1152 sq. in.
Weight: 20-24 lbs.
Power: Stinger 40cc twin, Saito FG-33R3, DLE 30, or Electric



Five detailed drawings 36”x72”. 2-piece wing. Wing center section with landing gear stays affixed to fuselage. Outer wing panels are removable. Servo, radio, and fuel tank access are by way of removable canopy. Cowl and wheel pant plugs for fiberglass items are detailed on plans.

Plan #100074 = $60.00
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

Polikarpov I-15 "Chaika"

Scale: 1:4
Upper Wingspan: 96"
Lower wingspan: 73.75"
Length: 60"
Wing Area: 2121 sq. in.
Weight: 30-40 lbs.
Power: DA.50, MOKI 150



This Russian bi-plane has quite a history with over 6,000 variants built and seeing action from 1934 to 1943. Five highly detailed drawings 36"x 68" and one at 36”x76”. Conventional balsa-ply construction. Cowl is built-up.

Plan #100070 = $60.00
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

Bristol type 156 Beaufighter



Scale: 1/6
Wingspan: 116.6” Length: 82.6”
Weight: 30 - 40 lbs.
Wing Area: 2112 sq. in.
Power: (2) 40cc Twins or Electric

8 highly detailed drawings 36” x 96”
Construction notes shown on plans.
Conventional balsa/ply construction.

Plans #100077 = $110.00
Cowls, canopies, oil cooler scoops, exhaust stacks, car air intake scoops, etc. = email: constantin_debok@hotmail.com
Scale Retracts = email: robbertdebock@gmail.com
Laser Cut Short Kits = Bob Holman, BCM Laser Cutting

ORDERING AND PAYMENT

Orders may be placed by mail or via email through my web site at www.jplans.com Payment are by U.S. currency only. Payment may be by personal check or a check payable to a U.S. bank. PayPal orders are also accepted at jbates46@att.net

SHIPPING AND HANDLING

(New postal rate for United States Postal Service)

Each Plan and Construction:
Orders within the United States $20.00
APO – Air Mail rolled in tube *TBD
Orders to Canada – Air Mail rolled in tube*TBD
Overseas orders – Air Mail rolled in tube *TBD

Fiberglass Parts and Accessories:
Orders within the United States, $30.00
Orders to Canada – Air Mail *TBD
Overseas orders – Air Mail *TBD
*TBD= to be determined per individual order.

SUPPORT

You can find support for our plans in the Jerry Bates Plans forum on RCSCALEBUILDER.COM

SHORT KIT LASER CUTTERS

BCM Laser Cutting
1442 West Collins Suite G,
Orange CA 92867
United States of America
Tel: (714) 334-7974
Website: bcmlaser.com
Email: bcm_laser@yahoo,com

RC LASER KITTERS LLC
Jim Newberry, Founder
2125 Market Garden Lane
Lexington KY 40509
502.829.7276 (business)
Website: rclaserkitters.com
Email: rclaserkitters@yahoo.com

Laser Cut Kits Australia
Tony Shepard
23 Pencil Road, Tasmania 7170
Australia
Tel: N/A
Web: https://lcka.com.au/
Email: orders@lcka.com.au

Fun-Modeler
Schoolmistress 63B
Battlefield 33609
Germany
Tel: +49 (0) 5 21 / 17 69 87
Web: https://www.fun-modellbau.de/
Email: info@fun-modellbau.de

Bob Holman Plans
P. O. Box 741
San Bernardino, CA 92402
United States of America
Tel. (909) 885-3959
Web: http://bhplans.com/
Email: plans@aol.com

Belair Laser Kit Cutters
86 Holt Road
North Elm ham, Norfolk NR20 5JS
United Kingdom
Tel: 01362 668658
Web: https://www.belairkits.com
Email: sales@belairkits.com

Scale Aeroproducts
67 Tarragon Way
Chisholm, NEW 2322
Australia
Tel: +61 (0) 4 22 682 768
Web: https://scaleaeroproducts.com.au/
Email: sales@scaleaeroproducts.com.au

National Balsa
Short Kits and Full Wood Kits
60 East St., Ste. 3
Ware, MA 01082
Tel: +49 (0) 5 21 / 17 69 87
Web: https://www.nationalbalsa.com

Retract Manufacturers

Sierra Giant Scale, LLC
1678 W. 130th Street
Brunswick, OH 44212
United States of America
Tel. (440) 476-4885
Web: http://www.sierragiant.com/
Email: irrelevance@aol.com

Stephen Bavington
Bavington Machine Works
Tel: 678-451-8916
Email: laborsaving@mac.com

Robart Mfg, Inc.
39N963 Medan Dr. Ste, 2
Wilburn, IL 60119
Tel. 630-584-7616
Email: sales@robart.com
Web: https://www.robart.com

Overseas Plan Agents

Fighteraces
Unit 2G
Drum Industrial Estate Chester-Le-Street
Co. Durham DH2 1AG
United Kingdom
Tel: - +44 (0) 191 4109523
Web: https://www.fighteraces.co.uk
Email: Phil@fighteraces.co.uk

Laser Cut Kits Australia
Tony Shepard
23 Pencil Road
Cambridge, Tasmania 7170
Australia
Tel: N/A
Web: https://lcka.com.au/
Email: orders@lcka.com.au

Scale Aeroproducts
67 Tarragon Way
Chisholm, NEW 2322
Australia
Tel: +61 (0) 4 22 682 768
Web: https://scaleaeroproducts.com.au/
Email: sales@scaleaeroproducts.com.au

Accessory Manufacturers

VICRC.COM
840 Maple St.
Burbank, CA 91505
United States of America
Web: https://vicrc.com/
Email: vic@vicrc.com

Fabricator of many of fiberglass and 3d printed parts for my various plans.

Aero Sport Modeling and Design
8090 Howe Industrial Pkwy.
Canal Winchester, Ohio 43110
United States of America
Tel: 614-834-5227
Web: https://aerosportadditive.com/
Email: info@aerosportadditive.com

Canadian Style Chipmunk Canopy and some other parts for my plans.

Fighteraces
Unit 2G
Drum Industrial Estate Chester-Le-Street
Co. Durham DH2 1AG
United Kingdom
Tel: - +44 (0) 191 4109523
Web: https://www.fighteraces.co.uk
Email: phil@fighteraces.co.uk

Various fiberglass parts and spinners for my plans. Also, offers Fiberglass parts for various plans of mine. building services in the UK.

Darren Bitzer
7424 James Ave. N
Brooklyn Park, MN 55444
United States of America
Email: darrenb763@comcast.net

Dynamic Balsa and Hobby Supply
P.O. Box 107
Leonore, IL 61332
United States of America
Tel: (815) 856-2272
Web: https://www.dbalsa.com/
Email: dbalsa1@gmail.com

Cockpit kits and various model products.

Bob Sealy
2530 Zeb Warren Road
Cookeville, TN 38506
Email: qualityfiberglass@frontier.com
1-931-349-2587

Kelhar Designs
Jason Smith
Meridan, Indian 83642
website: Soon
Email: kelhardesigns@gmail.com

Scale hinging etc. for Jerry Bates Plans
,

Mike Karecki
tyler1962#hotmail.com