

RC LASER KITTERS

PRECISION RC AIRPLANE SHORT KITS

AUTHORIZED
CUTTER OF
JERRY BATES
PLANS



FALL 2026 EDITION

"YOUR DESTINATION FOR EXCEPTIONAL LASER CUTTING SERVICES."

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RC LASER KITTERS – THE STORY

Having flown remote control model airplanes since the early 1990s, I combined my lifelong passion with new technology by diving into laser cutting and completing courses in CAD design to digitize drawings and cut precision parts. What started as an enjoyable hobby quickly evolved into a dedicated enterprise, and thus RC LASER KITTERS LLC was born.

I quickly outgrew my first machine and now operate a professional-grade CO₂ laser with a bed size of 23.6" by 39.37". I have developed working relationships with three well-known RC airplane designers—the family of the late Wendell Hostetler, Jerry Bates, —holding the authorized rights to cut any of their designs. Having met so many wonderful people in this community, I am proud to support the hobby through my new endeavor.

At RC Laser Kitters, this isn't a side job or a hobby squeezed into spare time; **I am able to devote 100% of my time and energy to this effort, treating it with the full focus and dedication of a full-time profession.** Every single day, my entire concentration is on crafting precision RC components, honoring our promises, and giving back to the RC community that means so much to me. I understand how much time, passion, and anticipation goes into your builds, which is why I take deadlines with the utmost seriousness and hold myself to a strict standard of accountability. Because you have my undivided attention, you can count on your kits arriving exactly when promised. Ultimately, my goal is the complete satisfaction of every customer, ensuring that every interaction and product meets the highest possible standard.

The partnership between RC LASER KITTERS LLC and Meister Scale represents a powerful alliance in the giant-scale radio-controlled aircraft community, combining Meister Scale's legendary warbird designs with our precision manufacturing expertise. Meister Scale has long been celebrated for engineering some of the most impressive large-scale aircraft in the hobby, such as their massive F4U Corsairs and P-47 Thunderbolts. Giant-scale construction leaves zero room for error, and through our advanced laser-cutting capabilities, intricate parts like fuselage formers, wing ribs, and other structural components fit together seamlessly while sparing builders from the grueling work of manual sawing. By relying on RC LASER KITTERS, Meister Scale guarantees that customers receive clean, high-grade wood packages.

Our collaboration with both Jerry Bates and Meister Scale elevates the entire builder experience by streamlining the production of accurate wood packages, allowing scale modelers to spend less time on tedious fabrication and more time assembling straight, true-flying airframes.

Before I end the story, I want to recognize and thank Jerry Bates, the family of Wendell Hostetler and Dino DiGiorgio of Meister Scale for allowing me to cut their designs. It is an honor!

Jim Newberry

Founder and President, RC LASER KITTERS LLC

Jerry Bates – Master Designer

Jerry Bates is highly regarded as a master designer in the giant-scale RC community, authoring over 100 distinct designs. His catalog spans iconic World War II warbirds—such as the Grumman F6F Hellcat, Douglas SBD Dauntless, and Hawker Sea Fury—to historic civilian aircraft.

Bates distinguished himself from standard kit manufacturers through a rigorous design methodology:

- **CAD Drafting:** He was one of the early designers to fully transition to Computer-Aided Design (CAD), producing exceptionally clean, highly accurate blueprints that are easy for plans-builders to interpret. [\[1\]](#)
- **"Proof of Model" Verification:** Before any plan is published or made available for sale, a physical prototype is always constructed from the drawings. This ensures that hardware placement, servo installations, engine alignment, and retract mechanisms are flawlessly integrated into the airframe.
- **True-to-Scale Engineering:** Builders highly value his plans because they incorporate exact panel lines, internal structural framing, and structural components tailored to match real-world aviation geometry while maintaining excellent flight characteristics.

Jerry remains a foundational figure in the scale RC community and I am honored to partner with him – keeping traditional building techniques alive in the modern era.

Available Kits

If your dream plane from Jerry Bates Planes (Jbplans.com) is not listed here, contact us!

Plane	Designer	Scale	Wingspan	Price	Shipping
F6F Hellcat	Jerry Bates	1:5.4	96"	\$468.00	\$40.00
F6F Hellcat	Jerry Bates	1:6	80"	\$440.00	\$40.00
Vultee BT-13 Valiant	Jerry Bates	1:5	100.75"	\$456.00	\$40.00
Diabolo	Wendell Hostetler	1:2.86	97"	\$403.00	\$40.00
SBD Dauntless	Jerry Bates	1: 5.5	85"	\$435.00	\$40.00

Many more coming very soon!

Planned additions to the Catalog

The following planes are on the list of adding to the catalog. All are from the Jerry Bates collection.

Plane	Designer	Scale	Wingspan
Brewster Buffalo	Jerry Bates	1:5	84"
Bristol M.1C "Bullet"	Jerry Bates	1:4	92.25
Curtiss P-40 Warhawk	Jerry Bates	1:5.5	82"
Curtiss P-40 Warhawk	Jerry Bates	1:4.6	97.375"
Curtiss P-6E Hawk	Jerry Bates	1:4	94.5"
Curtiss Robin B-1	Jerry Bates	1:4	123"
Curtiss SB2C Helldiver	Jerry Bates	1:7.5	80"
Curtiss SB2C Helldiver	Jerry Bates	1:6	100"
DeHavilland Chipmunk T Mk. 10	Jerry Bates	1:4	103"
DeHavilland DH.71 Tiger Moth	Jerry Bates	1:4	90"
DeHavilland DH-94 Moth Minor	Jerry Bates	1:4	109"
Douglas SBD Dauntless	Jerry Bates	1:5.5	85"
Fokker D.XXI	Jerry Bates	1:5	86.625"
Grumman F3F-2	Jerry Bates	1:4	96.5"
Grumman F4F Wildcat	Jerry Bates	1:5	91.25"
Grumman F8F Bearcat	Jerry Bates	1:5	86"
Hawker Fury/Nimrod	Jerry Bates	1:4	90" (top wing)
Hawker Sea Fury FB.II	Jerry Bates	1:5.6	81.25
Hawker Tempest Mk. V	Jerry Bates	1:5.6	87"
Hawker Typhoon Mk. 1B	Jerry Bates	1:5.5	88.5"
IAR 80	Jerry Bates	1:5	86.6"
Martin B-26 Marauder	Jerry Bates	1:8	106.5"
MIG-3	Jerry Bates	1:5	100.5
Mitsubishi A5M4 "Claude"	Jerry Bates	1:4	108.25"
Nakajima Ki-43II Oscar	Jerry Bates	1:5	85.35"
P40 Warhawk	Jerry Bates	1:5.5	82"
P51 Mustang	Jerry Bates	1:4	112.25"
P51 Mustang	Jerry Bates	1:5	89"
Ryan PT-22	Jerry Bates	1:4	90"
Vought F4U-5 Corsair	Jerry Bates	1:5.5	89.5
YAK-3 Fighter	Jerry Bates	1:4	90.5

If you have a suggestion for an add to our offering, contact RC LASER KITTERS at 502-829-7276

RC LASER KITTERS LLC

Product Catalog

Premium Laser-Cut Short Kits for Traditional Builders

If there is a plane at Jerry Bates' Website (Jbplans.com) that is not in our catalog, contact us and we will look into adding it to our catalog!

Grumman F6F Hellcat 96"



Scale	1:5.4, 96 inch wingspan (2438 mm)
Designer Plan	Jerry Bates (Not included; purchase separately)
Recommended Power	4 cubic Inch, 65cc or larger
Included Wood Parts	Precision laser-cut balsa & ply fuselage formers, wing ribs, doublers, other shaped parts.
Required to Finish	Sheet/strip balsa stock, matching designer plans, cowl/canopy, hardware, electronics, retracts, servos, batteries, engine, glues and finishing supplies
Pricing	\$468.00
Shipping Charges	\$40.00 Flat-Rate Continental US (International calculated at time of ordering)
Cowl and Canopy	Available from Fighter Aces
Cockpit	Available from Dynamic Balsa
Retracts	Available from Sierra Giant Scale

Cut specifically to match the highly accurate lines of the Jerry Bates drawings, this F6F short kit takes the tedious hand-cutting out of your next winter project. Every interlocking internal former and wing rib is laser-cut to exacting tolerances, allowing you to get straight to framing up a perfectly true scale warbird.

Grumman F6F Hellcat 80"



Scale	1:6, 80 inch wingspan (2032 mm)
Designer Plan	Jerry Bates (Not included; purchase separately)
Recommended Power	G45
Included Wood Parts	Precision laser-cut balsa & ply fuselage formers, wing ribs, doublers, other shaped parts.
Required to Finish	Sheet/strip balsa stock, matching designer plans, cowl/canopy, hardware, electronics, retracts, servos, batteries, engine, glues and finishing supplies
Pricing	\$440.00
Shipping Charges	\$40.00 Flat-Rate Continental US (International calculated at time of ordering)
Cowl and Canopy	Available from Vic Catalasan
Cockpit	Available from Dynamic Balsa
Retracts	Available from Sierra Giant Scale

Premium, laser-cut components eliminate the minor variances of hand-cutting. This guarantees a perfectly square, straight airframe that flies exactly as **Jerry Bates** intended. **Authentic Scale Accuracy:** This kit translates highly respected, accurate scale lines into a physical build, giving the modeler a true-to-scale **Grumman F6F Hellcat**. Instead of spending months prepping materials, the builder can dive straight into the fun, satisfying part of the hobby: actual assembly and craftsmanship.

Vultee BT-13 Valiant/SNV



Scale	1:5, 100.75" wingspan (2559mm)
Designer Plan	Jerry Bates (Not included; purchase separately)
Recommended Power	DLE 30 – DLE 40 Twin
Included Wood Parts	Precision laser-cut balsa & ply fuselage formers, wing ribs, doublers, other shaped parts.

Required to Finish	Sheet/strip balsa stock, matching designer plans, cowl/canopy, hardware, electronics, retracts, servos, batteries, engine, glues and finishing supplies
Pricing	\$456.00
Shipping Charges	\$40.00 Flat-Rate Continental US (International calculated at time of ordering)
Cowl and Canopy	Vic Catalasan
Cockpit	Vic Catalasan
Retracts	Sierra Giant Scale

The Vultee BT-13 Valiant, famously nicknamed the "Vultee Vibrator," served as the primary basic training aircraft for thousands of American pilots during World War II before they transitioned to advanced warbirds. Building a scale model of the BT-13 using [Jerry Bates Plans](#) makes for an exceptional project because his designs offer incredible scale accuracy, clear construction notes, and brilliant engineering features like multi-piece wings and custom control surface hinging. To bring this classic trainer to life with precision, ordering your laser-cut short kit through [RC Laser Kitters LLC](#) ensures you get expert craftsmanship, accurately cut wood parts, and dedicated authorized support for top-tier designer plans.

Diabolo



Scale	1:2.86, 97" wingspan (2464mm)
Designer Plan	Wendell Hostetler
Recommended Power	4 – 6 cu. In.
Included Wood Parts	Precision laser-cut balsa & ply fuselage formers, wing ribs, doublers, other shaped parts.
Required to Finish	Sheet/strip balsa stock, matching designer plans, cowl/canopy, hardware, electronics, retracts, servos, batteries, engine, glues and finishing supplies
Pricing	\$403.00
Shipping Charges	\$40.00 Flat-Rate Continental US (International calculated at time of ordering)

Designed by legendary aeromodeler Wendell Hostetler in December 1990, the 35% scale Diabolo remains an absolute classic for giant-scale radio-controlled aircraft enthusiasts, capturing the sleek, aggressive lines of classic aerobatic design with a massive 97-inch wingspan. At RC LASER KITTERS, we are proud to honor this rich aeromodeling heritage by offering a precision-crafted short kit for the Diabolo, meticulously engineered to bring Hostetler's legendary plans to life

SBD Dauntless



Scale	1:5:5, 85" wingspan (2159mm)
Designer Plan	Jerry Bates (Not included; purchase separately)
Recommended Power	Zenoah G45
Included Wood Parts	Precision laser-cut balsa & ply fuselage formers, wing ribs, doublers, other shaped parts.
Required to Finish	Sheet/strip balsa stock, matching designer plans, cowl/canopy, hardware, electronics, retracts, servos, batteries, engine, glues and finishing supplies
Pricing	\$435.00
Shipping Charges	\$40.00 Flat-Rate Continental US (International calculated at time of ordering)

The SBD Dauntless stands as one of the most iconic and successful dive bombers of World War II, celebrated for its legendary role in turning the tide of the Pacific War at the Battle of Midway. For the advanced modeler looking to bring this piece of aviation history to life, Jerry Bates' scale design is widely regarded as the gold standard. By purchasing the high-quality short kit from RC LASER KITTERS, builders bypass the tedious chore of hand-cutting and leap straight into the rewarding artistry of construction. Designed specifically to challenge and satisfy the seasoned builder, this kit transforms a complex, plan-build project into an exceptionally smooth, satisfying, and thoroughly enjoyable building experience.

Builder Resource Directory

Recommended Sources for Plans & Accessories

Company Name	Mailing / Contact Information	Website / Email	What They Provide
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Wendell Hostetler Plans		http://www.hostetlersplans.com	Giant-scale civil, vintage, and sport aircraft blueprints and matching accessories.
Jerry Bates Plans	251.478.6720	www.JBplans.com jbates@att.net	Highly accurate, museum-scale warbird and civil aircraft plans.
Dynamic Balsa & Hobby Supply	400 Gary St., P.O. Box 107, Leonore, IL 61332 815.856.2272	www.dbalsa.com dbalsa1@gmail.com	Custom scale pilot cockpits, instrument kits, interior details, and specialized cockpit parts.
Fighteraces	Unit 2G, Drum Industrial Estate, Chester-Le-Street, Durham, DH2 1AG, UK	www.fighteraces.co.uk	Premium European scale builder resources, custom cowls, canopies, and authorized Jerry Bates EU distribution.
Sierra Giant Scale, LLC	1678 W. 130th St., Brunswick, OH 44212	http://www.sierragiant.com/	World-class, heavy-duty pneumatic/gas-operated scale retract landing gear and aluminum struts.
Fiberglass Specialties Inc.	15715 Ashmore Dr., Garfield, AR 72732	www.fiberglassspecialtiesinc.com	Custom-molded, raw aftermarket fiberglass cowlings, wheel pants, and plastic ABS detailing pieces.
Vic Catalanan 840 Maple St. Burbank CA 91505	840 Maple St. Burbank CA 91505	VicRC.com vic@vocrc.com	Vic Catalasan (owner of VicRC.com) is a highly respected developer and manufacturer who specializes in premium scale accessories, fiberglass fuselages, and molded parts
RC LASER KITTERS LLC	502.829.7276	www.rclaserkitters.com rclaserkitter@yahoo.com	RC LASER KITTERS LLC manufactures precision laser-cut short kits. By handling the complex parts-cutting stage, they save builders significant time while ensuring accurate wood quality and consistent pieces.
Bob Sealy	2530 Zeb Warren Rd. Cookeville TN 38506 931.349.2587	Qualityfiberglass@frontier.com	Cowls, gun blisters, and other parts for Jerry Bates plans
Darren Bitzer	7424 James Ave. N Brooklyn Park, MN 55444	Darrenb763@comcast.net	Canadian style Chipmunk canopy and other parts for Jerry Bates plans
Kelhar Designs Jason Smith	Meridian Indiana 83642	Website coming soon kehardesigns@gmail.com	Scale hinging, etc. for Jerry Bates plans
Bavington Machine Works	678.451.8916	Laborsavigns@mac.com	Scale retracts for certain Jerry Bates designs.

Stephen Bavington			
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Fiberglass Specialties		www.fiberglassspecialtiesinc.com	
RC-Kits	Phone: 866-457-3777 ext. 2	www.RC-Kits.com	
AARC Warbirds	763-286-3036	AARCWarbirds@gmail.com	
F3A Unlimited		f3aunlimited.com	
Ohio Superstar Products		www.ohio-superstar.com	
Micro-Mark		www.micromark.com	