

# AIRCRAFT KITS

## PIETENPOL AIRCAMPER



The Original 1929 Model A Powered Light Plane - Designed by Bernard H Pietenpol to get the best possible performance from a Model A motor, to be easy to fly, and to get the most flying hours for the money invested. The Pietenpol Air Camper continues to be a successful design for the same reasons homebuilders were so fascinated by the design 85 years ago. It still has graceful styling, predictable flying qualities, and easy construction. **Specifications:** • Wing Span: 28' 2". • Wing Chord: 5 ft. • Wing Surface: 140 sq ft Length 17 ft. 8 in. • Height Overall: 6 ft. 6 in. • Tread: 53 in. • Empty Weight: 625 lb. • Engine: Ford Model A, Corvair, A-65, other. • Useful Load: 456 lb. • Climb Light: Load over 500 ft. first min. • Climb Full: Load over 200 ft. first min. • Take-Off Speed: 60-75 mph. • High Speed: 90 mph. • Landing Speed: 35 mph. • Fuel Capacity: 10-18 gal. • Take-off Run: 150 ft. • Landing Run: 250 ft. • Weight of Wing: Complete 95 lbs. • Weight of Body: Complete 130 lbs. • Weight of Motor with Magneto: Complete 244 lbs. • Weight of Radiator: 21 lbs. • Weight of Propeller: 21 lbs. • Total Weight of Airplane with Water: 625 lbs. • Gross Load: 1080 lbs. • Load per Square Foot: 7.7 lbs.

Plans are available from:

**B.H. Pietenpol And Sons Air Camper Aircraft L.L.C.**  
7203 Imperial Ave S Cottage Grove, MN 55016

Phone: (651) 459-3209 • email: Andrew.Pietenpol@gmail.com  
<http://community.pressenter.net/~apietenp>

Description	Part No.	Price
Original Pietenpol Air Camper Plans	01-01307	\$250.00
Pietenpol Steel Sheet Kit	01-01140	\$387.95
Original Pietenpol Vertical Stab Kit	01-01301	\$51.50
Original Pietenpol Horizontal Stab Kit	01-01302	\$122.95
Original Pietenpol Rudder Kit	01-01303	\$75.00
Original Pietenpol Wing Kit	01-01304	\$1,726.00
Original Pietenpol Fuselage Kit	01-01305	\$1,095.00
Original Pietenpol Elevator Kit	01-01306	\$113.95

## BAKENG DEUCE

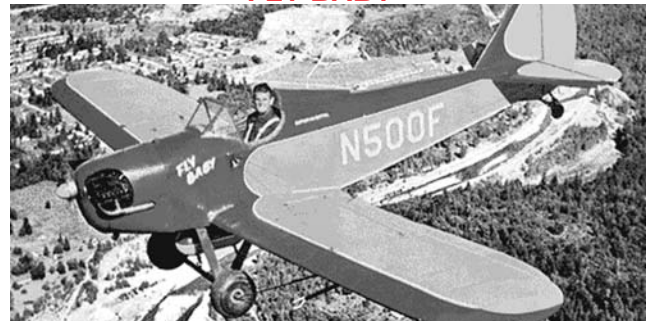


The Bakeng Deuce is a two place parasol that is great for plain every day or weekend flying. It is of a basic aircraft design utilizing a steel tube fuselage. The structure is faired with plywood and aluminum formers which support spruce stingers. Wings are of basic wooden construction with solid spruce spars. The Deuce is a very easy aircraft to build with an excellent set of plans. It has a max. speed of 140 mph, cruises at 110-120 mph with a stall speed of 35-40 mph.

**Bakeng Deuce Airplane Factory**  
9850 52nd Street, Kenosha, WI 53144

Ph: (262) 658-9286 • e-mail: acole@interaccess.com  
Spruce Spar Kit ..... P/N 02-06800 ..... \$496.00

## FLY BABY



This plane is a structurally simple and easy-to-fly airplane designed to the requirements of the Experimental aircraft Association for home construction and storage in a space 7' x 8' x 20', which is equivalent to the standard home garage. Great emphasis has been placed upon safe flight characteristics and good low speed performance for takeoff and landing at some sacrifice of high speed.

Fly Baby Spruce Kit.....P/N 01-00977 ..... **\$2,366.88**  
Fly Baby Plywood Kit .....P/N 01-00974 ..... **\$1,430.93**  
Fly Baby Metals Kit .....P/N 01-00976 ..... **\$971.60**  
Fly Baby Hardware Kit .....P/N 01-00975 ..... **\$2,299.26**

Contact David R. Bowers:

13730 Burke Road, Los Altos Hills, CA 94022-3549  
ph: (605) 948-3229 • [Http://www.bowersflybaby.com](http://www.bowersflybaby.com)

## ZENITH STOL CH-750



The two-seat all-metal STOL CH 750 has been developed as an "off-airport" short take-off and landing kit aircraft to fulfill the demanding requirements of both sport pilots and first-time builders. Designer Chris Heintz has combined the capabilities and advantages of a bush-plane with the advantages of a modern design.

With form following function, the popular STOL CH 750 design can be built from complete kits, component "buy-as-you-build" (section) kits, or it can be built from plans-only (blueprints) with common aircraft materials and tools (available from Aircraft Spruce).

For detailed info on all Zenair™ kit aircraft designs contact:

Zenith Aircraft Company

Mexico Memorial Airport, PO Box 650  
Mexico, Missouri, 65265-0650 USA.

Ph: (573) 581-9000 (Mon-Fri, 8-5 Central), Fax: 573-581-0011  
[info@zenithair.com](mailto:info@zenithair.com) • [www.zenithair.com](http://www.zenithair.com)

## MORIN M85



Complete plans including construction license for wood or aluminum wings. Also available are plans only for streamlined wood stabilizer and wood or aluminum wings.

Description	Part No.	Price
Complete Morin M85 Plans- Aluminum Wing	01-01211	\$415.00
Complete Morin M85 Plans- Wood Wing	01-01212	\$415.00
Morin M85 Aluminum Wing Plans Only	01-01213	\$275.00
Morin M85 Wood Wing Plans Only	01-01214	\$275.00
Morin M85 Streamlined Wood Stabilizer Plans	01-01215	\$145.00
Morin M85 11"x17" Booklet Of Complete 143 Drawings	01-01216	\$157.75
Morin M85 4130 Tubing Kit (fuse / Vert Stab / Rudder)	01-01236	\$2,318.20
Morin M85 4130 Tubing Kit (horizontal Stab / Elevator)	01-01237	\$392.00