

AIRCRAFT KITS

ACRO SPORT



Designed by Paul Poberezny as a successor to the EAA Biplane, the Acro Sport offers performance and excellent aerobatic capability in the Sportsman and intermediate categories. Purposely uncomplicated and straight forward, the Acro Sport design has been chosen by hundreds of schools for project

Schoolflight programs. It has a wide landing gear which provides superb ground handling and easy landing qualities. Builders can choose powerplants ranging from 85 hp to 200 hp. Features steel tube fuselage, spruce wing and overall fabric covering which makes the project an easy one for first time builders with average skills. Maximum speed for this diminutive biplane is 180 mph, it cruises at 130 and stalls at 50. It has a rate of climb of 3,500 ft/min and a range of 350 miles. Info packs are \$10.50 and complete plans are \$125.00.

Order from: Acro Sport Inc., Box 462, Hales Corners, WI 53130.

Free kit list on request. **Tech support for Acro Sport: Steve**

Nanweiler, 4819 Farmstead Ct., Wichita, KS 67220, (414) 529-2609

Note: Landing gear is NCNR, may not be cancelled or returned.

Lead times are always 6-8 weeks.

ACRO SPORT KITS

Complete Spruce Kit	\$757.83	Washer Kit.....	\$5.01
Spar Kit.....	\$599.20	Metal Kit.....	\$2,527.00
Rivet Kit.....	\$4.66	Plywood Kit.....	\$675.00
Misc. Hardware Kit.....	\$1,893.00	Bolt Kit.....	\$61.54
Nut Kit.....	\$70.12	Miscellaneous Kit.....	\$724.00
Landing Gear.....	\$1,659.00		

Note: All additional items such as tie rods, instruments, plumbing, avionics, etc. can be found in this catalog.

POBER PIXIE - SINGLE SEAT



Few light airplanes offer builders the simplicity and payoff in fun flying that comes with the Pixie. Another superb design by founding president of the Experimental Aircraft Association, Paul Poberezny. Similar in many respects to the Heath Parasol, the Pixie is a modernization of the helmet and goggle days of the

1930's. The large wing and full span ailerons make for easy flying. With minimal taildragger experience, the Pixie is a breeze to handle on the ground. Landings are gentle affairs, visibility in cruise is outstanding and using it with skis adds another dimension of fun. The fuselage is 4130 steel tube, wings are Sitka spruce, covering is with Stits Poly-fiber. This is a beginner's project for construction, with performance that will satisfy any level of proficiency ...up to ATP! Plans are highly detailed and the cost level is low. Can be powered with a VW conversion or Continental A-65. It cruises at 83 mph, stalls at 30, and climbs at 500 fpm. The Pixie has a no-reserve range of 290 miles with an empty weight of 543 pounds, gross is 900.

An info pack is \$10.50, plans are \$1255.00 and both can be ordered from **Acro Sport, Inc., Box 462, Hales Corners, WI 53130.** Order your Pober Pixie materials kits form the approved supplier, Aircraft Spruce. Free kit list on request.

POBER PIXIE KITS

Pober Pixie Metals Kit	P/N 01-01135 ...	\$2,790.18
Pober Pixie Spruce & Plywood Kit.....	P/N 01-01136 ...	\$1,848.70
Pober Pixie Bolt, Washer, and Nut Kit.....	P/N 01-01137	\$257.88
Pober Pixie Cable and Cable Hardware Kit...	P/N 01-01138	\$436.39
Pober Pixie Hardware Kit	P/N 01-01139 ...	\$1,321.86



Designed by George Meyer, the Little Toot was first flown in 1957 and in the same year took the top award from mechanic Illustrated for "Outstanding Achievement in a Homebuilt Aircraft" at the 1957 EAA convention in Milwaukee. "Little Toot" also won the Paul H. Poberezny Award two years in a row. Year 1999 and 2000. Today the aircraft is still popular in appearance and functionality. Little Toot is a Single Seat, Sports Biplane. The fuselage is an all-metal structure with metal-covered steel tube construction from rear of cockpit forward, and metal monocoque rear of tubular fuselage cockpit forward section. Our Plans also provide you with an alternate Tube and Fabric fuselage construction. It features all wood wings, two 1" thick spar structure with fabric covering. Fabric covered all metal full-length ailerons on lower wings only. No Flaps. Little Tot has super strong structure stressed to 10- and 10+ G's. Power Plant options include 4-cylinder engines of up to 200 hp and six cylinders up to IO-540 250 horse power.

Full Size Plans	P/N 01-01049.....	\$345.00
Plans - 11 x 17 Booklet.....	P/N 01-01050.....	\$179.00

For more info and plans contact Tommy Meyer:

Website: www.littletootbiplane.com •

Email: tommy@littletootbiplane.com • Phone: 817-269-9292

ACRO SPORT II



This versatile biplane offers the outstanding opportunity to experience open cockpit flying with a friend. Excellent aerobatic trainer with responsive controls and docile straight and level flight characteristics. Powerplants can range from 108 hp to

200 hp. Cruise at 123 mph (180 hp), stall at 53 and max out at 152. The wide gear, large wheels and outstanding roll rate make the Acro Sport a dream on the ground, nimble in the air and a cinch for smooth landings. Designed by EAA founding president Paul Poberezny, the Acro II will accommodate pilots up to 6' 6" and 240 pounds. As with all Acro Sport projects, the fuselage is welded steel tube, wings are spruce and Stits Poly-fiber is used for covering. Information packages are available for \$10.50 and full sets of plans run \$125.00.

Order from: Acro Sport Inc., Box 462, Hales Corners, WI 53130.

Free kit list on request. **Tech support for Acro Sport: Steve**

Nanweiler, 4819 Farmstead Ct., Wichita, KS 67220, (414) 529-2609

Note: Landing gear is NCNR, may not be cancelled or returned. Lead times are always 6-8 weeks.

ACRO SPORT II KITS

Metal Kit	\$4,114.26	Clevis & Cotter Pin Kit.....	\$4.40
Complete Spruce Kit	\$1,356.47	Wood & Foam Kit	\$2,231.86
Spar Kit.....	\$602.09	Rod End Kit	\$1,315.35
Bolt Kit.....	\$71.81	Misc. Hardware Kit	\$151.70
Nut & Nutplate Kit.....	\$85.04	Miscellaneous Kit	\$1,493.00
Washer & Rivet Kit	\$20.68	Landing Gear.....	\$1,759.00

Note: Additional items such as tie rods, plumbing, instruments, avionics, etc. can be found throughout this catalog.

POBER SUPER ACE - SINGLE SEAT



One of the many designs to come from the drawing board of EAA's founding President, Paul H. Poberezny, the Super Ace, is an ideal project for first time builders. It offers the excitement of open cockpit flying and excellent performance. With options for 85 hp to 150 hp, the Super Ace can meet a wide range of desires. The fuselage is

a traditional 4130 steel tube frame that's covered with Stits Poly-fiber. The two-piece wing is made of Sitka spruce spars, ribs formed with 1/2" x 1/2" spruce caps and covering is again Stits Poly-fiber. Wing span is 27'-3 1/2", length is 18'5" and empty weight is 685 pounds with a useful load factor of 385 pounds. Using a C-85 on the prototype, cruise speed is 90 mph. Info packs on the Pober Super Ace are \$8.00, plans are \$125.00 and can be ordered through **Acro Sport, Inc., Box 462, Hales Corners, WI 53130.** Request a free brochure on the Super Ace from **Acro Sport.** Order your Pober Super Ace materials kits form Aircraft Spruce, the approved materials supplier. Free kit list on request.

For more information on the Poper Super Ace contact

Classic Sport Aircraft:

19426 Campbell Creek Dr., Springville, CA 93265

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MEYER'S LITTLE TOOT