

AIRCRAFT KITS

AEROCANARD

The AeroCanard is a 4 seat canard type aircraft with a Lycoming LIO360 engine. It has a 1000-mile range and typically cruises at over 200 mph on less than 10 gallons per hour. The AeroCanard SB has a smaller body width at the front seats. The plans include instructions for building either aircraft. There are literally thousands of canard aircraft similar to the AeroCanard flying all over world, and thousands more under construction. You can meet some of the people flying and building canards at the Canard Community Forum or at the many fly-in meetings held around the world. This highly efficient, fast, composite airplane can be built by one person in a garage or small workshop in as little as 18 months. All the training needed to master the techniques required is included in the instructions. For more pictures and information visit www.aerocad.com. Aerocanard kit still under construction. More information coming soon. Note: Materials subject to "Designer" changes and adjustments. Listing given to Wicks Aircraft upon Designers Request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
AEROCANARD	AC-CHPT-15	226.49
AEROCANARD	AC-CHPT-16	520.97
AEROCANARD	AC-CHPT-17	103.43
AEROCANARD	AC-CHPT-18	220.36
AEROCANARD	AC-CHPT-22	1072.22
AEROCANARD	AC-CHPT-23	1033.38
AEROCANARD	AC-CHPT-24	208.69
AEROCANARD	AC-CHPT-25	433.85
AEROCANARD	AEROCANARD-BMKI	9825.29
AEROCANARD	AEROCANARD-TOOLS	543.94
AEROCANARD	AC-CHPT-3	26.42
AEROCANARD	AC-CHPT-4	510.97
AEROCANARD	AC-CHPT-5	456.39
AEROCANARD	AC-CHPT-6	282.27
AEROCANARD	AC-CHPT-7	179.14
AEROCANARD	AC-CHPT-8	609.22
AEROCANARD	AC-CHPT-9	1536.02
AEROCANARD	AC-CHPT-10	299.35
AEROCANARD	AC-CHPT-11	140.2
AEROCANARD	AC-CHPT-12	4.57
AEROCANARD	AC-CHPT-13	1043.92
AEROCANARD	AC-CHPT-14	604.8
AEROCANARD	AC-CHPT-19	1635.95
AEROCANARD	AC-CHPT-20	170.59
AEROCANARD	AC-CHPT-21	975.08

ACRO SPORT 1

If you dream of piloting your own personal high performance, fully aerobatic biplane, then the Acro Sport is for you. Designed by EAA Founder and President, Paul H. Poberezny, the single-place Acro Sport is based on sound aerodynamic engineering. Paul had the first time amateur air-



craft builder in mind when he designed the Acro Sport. In fact, the Acro Sport is so straight forward and uncomplicated that it has been chosen by hundreds of EAA project School flight programs at high schools around the country. The Acro Sport features a wide landing gear, which provides excellent directional control and docile ground handling. In the air, the Acro Sport is fully aerobatic and suitable for both sportsman and intermediate aerobatic competitions. Builders have chosen a wide variety of power plants ranging from 85 hp continental engines to 200 hp Lycoming. A proven heritage of aviation technology including a welded steel tube fuselage, spruce wing construction and over all fabric covering makes the Acro Sport an excellent first time project for the enthusiast with average skills. Call 800-221-9425 or Email to: info@wicksaircraft.com For specifications. Plans and information available from: Acro Sport Inc. P.O. Box 462 Hales Corner, WI 53130 414-529-2609. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers Request. Prices Subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
ACRO 1 METALS	AS100-001	3,647.15
ACRO 1 WOOD	AS100-002	2,304.26
ACRO 1 BOLTS	AS100-003	69.98
ACRO 1 NUT KIT	AS100-004	71.29
ACRO 1 WASHER KIT	AS100-005	13.85
ACRO 1 RIVET KIT	AS100-006	17.90
ACRO 1 MISC HDWR	AS100-007	2,198.57
ACRO 1 MISC KIT	AS100-008	849.77

EASY EAGLE

GROSSO AIRCRAFT - EASY EAGLE 1 Design lines out of the past with the performance of today. Featuring a fully welded steel frame combined with an all wood wing and a one piece aluminum landing gear, make it a airplane for today. Landing and taking off in this tail dragger is easy and fun. Ground handling is made easy with a fully controllable tail wheel. Call 800-221-9425 or Email to : info@wicksaircraft.com For specifications. INFORMATION: Grosso Aircraft 400 W Oak St. Cottage Grove, WI 53527 608-345-0406 phone or fax 608-839-3694 Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
EASY EAGLE 1 FUSELAGE	EE1-001	966.14
EASY EAGLE 1 SPRUCE/PLYWOOD	EE1-002	1,131.77
EASY EAGLE 1 RUDDER/PEDAL HRD	EE1-003	96.26
EASY EAGLE 1 RUDDER/ELEV HRDW	EE1-004	5.15
EASY EAGLE 1 HORIZ.STAB	EE1-005	13.01
EASY EAGLE 1 LANDING GEAR	EE1-006	324.92
EASY EAGLE 1 WING HARDWARE	EE1-007	237.75
EASY EAGLE 1 INSTRUMENTS	EE1-008	426.84
EASY EAGLE 1 AILERON CONTROLS	EE1-009	151.04
EASY EAGLE 1 MAIN STRUT	EE1-010	191.37
EASY EAGLE 1 CONT STICK HDWR	EE1-011	40.57
EASY EAGLE 1 COVERING MAT	EE1-012	1,064.99

AIRCRAFT KITS

ACRO SPORT 2

If you want to share the joy of open cockpit aerobatics, then the Acro Sport II is the airplane that fits your needs. The larger, two-place Acro II can be constructed for just a fraction more than it's smaller, single place brother. The Acro II was designed by Paul Poberezny to be easy to build.



You won't find complicated or hard to fabricate fittings on this elegantly simple aerobatic biplane. With its larger wheels, wider landing gear, light weight and responsive controls, the Acro II is a sport plane which is both docile on the ground and nimble in the air. The airplane utilizes a variety of power plants in the 108 hp to 200 hp range. Capable of sportsman and intermediate aerobatics, the Acro II is a competitive airplane that won't cramp your style. You won't be cramped either - the Acro Sport series of aircraft have cockpits designed to be comfortable for pilots up to 6'6" tall and weighing up to 240 pounds. Call 800-221-9425 or Email to: info@wicksaircraft.com For specifications. Plans and information available from: Acro Sport Inc. P.O. Box 462 Hales Corner WI 53130 414-529-2609. Note: Materials subject to "Designer" changes and adjustments. Listing given to Wicks Aircraft upon Designers Request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
ACRO 2 TUBING/SHEET	AS200-001	4,000.66
ACRO 2 WOOD/FOAM KIT	AS200-002	3,005.36
ACRO 2 BOLT KIT	AS200-003	100.71
ACRO 2 NUTPLATE KIT	AS200-004	83.09
ACRO 2 WASHER/RIVET KIT	AS200-005	33.66
ACRO 2 CLEVIS/COTTER PIN KIT	AS200-006	8.99
ACRO 2 ROD END KIT	AS200-007	2,297.05
ACRO 2 MISC HARDWARE	AS200-008	222.21
ACRO 2 MISCELLANEOUS	AS200-009	2,115.80

BEARHAWK

The Bearhawk is a 4 place - plans built design with generous proportions and superior performance. The design parameters were for a heavy hauling BIG airplane with a good cruise speed and economical operation. The proto type Bearhawk N6890R is powered by a Lycoming



0-360 (170 hp) set up to burn auto fuel. To date the design has lived up to and exceeded expectations. Short field performance is excellent with the large flaps. See EAA Sport Aviation October 1995. for a flight review and technical evaluation. Construction: The Bearhawk has an all metal wing with a fabric covered steel tube fuselage and tail feathers. Cessna windshield and modified lift struts are the only airframe components that are not built by the homebuilder. The build time is estimated at 1500-2000 hours. There are no complicated fittings or parts that the homebuilder would not be able to make. Access to an 8 ft sheet metal brake, a welding kit, rivet gun, clecos, aircompressor, tin snips and basic hand tools are all that are needed to build this aircraft. About the designer : The Bearhawk is an original design by Rober Barrows of Fincastle Virginia. Mr Barrows holds an A&P license and is a mechanical engineer and also does consulting engineering. He has desinged and built many aircraft and currently buildes engines for home-builders. Contact R&B Aircraft - Robert Barrows - 2079 Breckinridge Mill Rd, Fincastle, VA 24090 Call 540-473-3661. Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
BEARHAWK	BEAR-AIRFRAME	2020.85
BEARHAWK	BEAR-TAILSTEEL	347.05
BEARHAWK	BEAR-WALUM	2622.99
BEARHAWK	BEAR-WSTEEL	210.59

COUGAR

The Nesmith Cougar is a two place monoplane with a high wing. Continental engines of C75, C85 and C90 can be used. The fuselage is a welded steel tube fuselage, wood wings which are foldable. The aircraft is fabric covered. Information available from: Acro Sport Inc., PO Box 462, Hales Corners, WI 53130 414-529-2609 Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
COUGAR SPRUCE & PLYWOOD	CO100-001	2,120.63
COUGAR TUBING	CO100-002	1,946.32
COUGAR SHEET METAL KIT	CO100-003	942.19
COUGAR HARDWARE KIT	CO100-004	162.19
COUGAR GLUE & NAILS KIT	CO100-005	23.99
COUGAR CONTROL SYSTEM	CO100-006	535.79
COUGAR PLUMBING KIT	CO100-007	160.80
COUGAR WHEELS & BRAKES	CO100-008	1,541.91
COUGAR COVERING SUPPLIES	CO100-009	1,623.90

GP4

The GP4 is the latest in a series of four aircraft designed by George Pereira. It is a high performance cross-country type aircraft designed to extract the most speed from the power available. Airfoil selection and drag reduction were primary considerations. The construction is of wood



with foam and fiberglass utilized in the cowlng and fairing areas. Design strength at full gross is 8G's positive and 6G's negative obtained by using a massive, one-piece main spar. Call 800-221-9425 or Email to: info@wicksaircraft.com For specifications. Plans and Information available from: George Pereria Osprey Aircraft 3741 El Ricon Way Sacramento, CA 95825 916-483-3004 Complete parts breakdown GP-ALL Individual kit breakdowns may be obtained by viewing that kit. Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
GP4 SPRUCE KIT	GP100-001	4,282.51
GP4 PLYWOOD KIT	GP100-002	3,042.98
GP4 STEEL KIT	GP100-003	648.96
GP4 BOLT KIT	GP100-004	1,017.68
GP4 ALUMINUM & RIVETS	GP100-005	487.98
GP4 FUEL/FIT/ROD ENDS	GP100-006	1,130.50
GP4 WHEEL BRAKE PLUMBING	GP100-007	1,558.80
GP4 CONTROL SYSTEM	GP100-008	395.56
GP4 MISCELLANEOUS	GP100-009	1,669.21
GP4 INSTRUMENTS	GP100-010	1,668.51
GP4 MISC HARDWARE	GP100-011	551.32

AIRCRAFT KITS

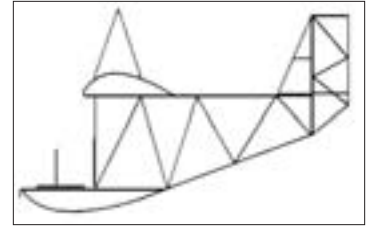
COZY MARK IV

The Cozy MKIV is a high-performance, four-seat canard aircraft which is comfortable, efficient and economical to build. It has a range of about 1,000 miles and a top speed of 200 mph. When constructed according to plans and operated within the approved C.G. range, the canard configuration makes it highly resistant to stalls or loss of positive control. The MKIV features full dual control and two-axis trim. The composite construction is very strong, resistant to corrosion and fatigue, and offers better protection to the occupants than other types of construction. The MKIV features the same moldless construction as the Cozy. It used the same basic materials of foam, glass, cloth, and epoxy. Builders can purchase material as needed rather than paying the entire kit up front. The cost is much lower than the pre-molded kit, and the satisfaction of constructing the entire airplane yourself. Call 800-221-9425 or Email to: info@wicksaircraft.com. The plans are available for Aircraft Spruce & Specialty - 225 AIRPORT CIRCLE - Corona Ca. 92880. Phone 951-372-9555 or email info@aircraftspruce.com Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



REPLICA PRIMARY GLIDER

Single place glider is made of wood tubing and fabric; landing gear is fuselage skid. Estimated building time 200 man hours. Top speed 45 mph cruise 38 mph, Empty weight 175 lbs., Gross weight 375 lbs, Height 7.0 ft, length 17.67 ft, wing span 32.0, wing area 160.0. Information: Ron Sands 89 Forrest Rd, Mertztown, PA 19539, Phone: 610-682-6788, Fax: 610-682-6788, Email: bigpine@talon.net, website: home.talon.net/-big pine Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
FUSELAGE EMPENNAGE	RP100-001	724.37
PRI GLIDER WING	RP100-002	1,663.34
RUDDER-ELEV HINGE	RP100-003	12.43
PRI GLIDER MISC HDWR	RP100-004	4,726.28
RUDDER & ELEVATOR	RP100-005	436.69

KR1 & KR2

KR-1 is a single place; the KR-2 is a two-place side-by-side. Components may be purchased individually or in kit packages. Options are available to builders who wish to upgrade certain systems such as the hydraulic brake option; or choose alternative systems such as fixed landing gear option. In general the upper fuselage profile shown is based on premolded cowl, forward deck, canopy frame and turtledeck. Outboard wing sections are removable for tailoring. Call 800-221-9425 or Email to: info@wicksaircraft.com For specifications. Plans and information available from: Rand Robinson Engineering 7071 Warner Avenue # F-724 Huntington Beach, CA 92647 Ph: 714-898-3811 Fax: 714-890-1658 www.fly-kr.com Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
COZY 4 FUSELAGE BULKHEAD	CZ4-CHPT-4	629.57
COZY 4 FUSELAGE SIDES	CZ4-CHPT-5	456.39
COZY 4 FUSELAGE ASSEMBLY	CZ4-CHPT-6	266.37
COZY 4 FUSELAGE EXTERIOR	CZ4-CHPT-7	177.32
COZY 4 HEADREST/SEATBELT	CZ4-CHPT-8	767.08
COZY 4 MAIN LANDING GEAR	CZ4-CHPT-9	1,569.85
COZY 4 CANARD CONSTRUCTION	CZ4-CHPT-10	369.81
COZY 4 ELEVATORS	CZ4-CHPT-11	54.32
COZY 4 CANARD INSTALL	CZ4-CHPT-12	8.82
COZY 4 NOSE GEAR HARDWARE	CZ4-CHPT-13	1,049.59
COZY 4 CENTERSECTION SPAR	CZ4-CHPT-14	604.80
COZY 4 FIREWALL ACC	CZ4-CHPT-15	288.25
COZY 4 CONTROL SYSTEM HDWR	CZ4-CHPT-16	533.30
COZY 4 PITCH/ROLL LISTING	CZ4-CHPT-17	83.29
COZY 4 CANOPY	CZ4-CHPT-18	570.37
COZY 4 WINGS AILERONS	CZ4-CHPT-19	1,637.36
COZY 4 WINGLETS RUDDERS	CZ4-CHPT-20	170.59
COZY 4 STRAKE FUEL BAGGAGE	CZ4-CHPT-21	1,146.52
COZY 4 ELECTRICAL	CZ4-CHPT-22	975.21
COZY 4 ENGINE PROP	CZ4-CHPT-23	1,106.00
COZY 4 COVERS FAIRING	CZ4-CHPT-24	208.69
COZY 4 FINISHING KIT	CZ4-CHPT-25	992.34
SUPPLIES & TOOLS FOR COZY	CZ4-TOOLS	430.81
SUGGESTED TOOLS BY COZYGIRRLS	COZYGIRRL-TOOLS	738.97

DESCRIPTION	PART NUMBER	PRICE
KR1 SPRUCE	KR100-001	1,016.77
KR1 BIRCH PLYWOOD KIT	KR100-002	291.71
KR1 MAHOGANY PLY KIT	KR100-003	512.93
KR1 KR FIBERGLASS	KR100-005	224.70
KR2 SPRUCE WOOD KIT	KR200-001	1,377.62
KR2 BIRCH PLYWOOD KIT	KR200-002	362.97
KR2 MAHOGANY PLY KIT	KR200-003	657.93
KR1/KR2 FOAM KIT	KR200-004	362.44
KR2 FIBERGLASS KIT	KR200-005	224.70
KR2 COWL CAMLOC KIT	KR200-040	22.00
KR1/KR2 BOLTS	KR200-045	141.32
KR2 TAILWHEEL	KR200-064	58.00
KR2 CONTROL STICK	KR200-069	160.00
KR2 HYDRA WHEEL & BRAKE KIT	KR200-075	51.96
KR2 CABLE & PULLEY KIT	KR200-080	118.50
KR2 TURNBUCKLE KIT	KR200-082	337.30
KR2 HINGE KIT	KR200-083	193.50
KR2 HYDRAULIC WHEEL/BRAKE KIT	KR200-085	677.22
KR2 HYDRAULIC BRAKE LINE KIT	KR200-092	11.00
KR2 RUDDER PEDAL MOD HYD BRAK	KR200-191	18.36
KR2S SPRUCE WOOD	KR2S-001	1,451.72
KR2S PLYWOOD KIT	KR2S-002	635.93
TAIL HINGES KIT	KR2S-081	255.00

AIRCRAFT KITS

FOKKER DR1

Aircraft is metal, wood, tube and fabric; 125 - 200 HP; 1 seat; 1,406 lbs. gross weight and 949 lbs. empty weight. Fokker DR-1 Full Size Triplane Replica drawings and parts contact: Ron Sands
bigpine@talon.net Website and photo gallery:



<http://home.talon.net/~bigpine> Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
FOKKER DR-1 ALUM. RIVETS	FK1-ALUM RIVETS	51.30
FOKKER DR-1 ALUM SHEET	FK1-ALUM SHEET	363.75
FOKKER DR-1 COVERING SUPP.	FK1-COVERING	1,142.39
FOKKER DR-1 CONTROL SURFACE	FK1-CTRL. SURF.	1,887.20
FOKKER DR-1 GLUE	FK1-GLUE	125.14
FOKKER DR-1 HARDWARE	FK1-HARDWARE	929.75
FOKKER DR-1 HYDRCLC BRAKE COMP	FK1-HYDRCLC BRAKE	900.60
FOKKER DR-1 LERHONE ROT. ENG	FK1-LERHONE ROT.	53.80
FOKKER DR-1 LYC 0-320 & 360	FK1-LYC 320 & 360	745.73
FOKKER DR-1 SEATBELTS	FK1-MISC.	159.99
FOKKER DR-1 PLYWOOD	FK1-PLYWOOD	1,378.34
FOKKER DR-1 SPAR STOCK	FK1-SPAR	1,780.06
FOKKER DR-1 SPRUCE	FK1-SPRUCE	1,336.47
FOKKER DR-1 STAINLESS STEEL	FK1-STAINLS. SHT	77.87
FOKKER DR-1 STEEL SHEET	FK1-STEELSHEET	159.49
FOKKER DR-1 STEEL TUBING	FK1-STEELTUBE	2,440.98
FOKKER DR-1 WARN RAD	FK1-WARNRAD	570.24

SONEX

Kit materials are listing individually in each section, by clicking in the description. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
SONEX OPTIONAL TAIL REQUIRES	SONEX-004	53.90
SONEX OPTIONAL TRI-GEAR	SONEX-005	46.36
SONEX METAL KIT	SONEX-006	2,022.68
SONEX SINGLE STICK HARDWARE	SONEX-009	3.05
SONEX DUAL STICK HARDWARE	SONEX-010	8.00
SONEX BASIC INSTRUMENT 2.25"	SONEX-011	471.28
SONEX BASIC INSTRUMENT 3.1/8"	SONEX-012	287.63
SONEX WHEEL, BRAKES, TIRE/TUBE	SONEX-013	177.28
SONEX TRI NOSE WHEEL	SONEX-014	50.98
SONEX MISC TOOLS KIT	SONEX-015	698.02
JABIRU 2200 INSTALLATION	SONEX-017	298.51
JABIRU 3300 INSTALLATION	SONEX-018	329.69
AEROVEE ENGINE INSTALLATION	SONEX-019	314.24
AIRFRAME HARDWARE LIST	SONEX-AIRFRAME	751.99
SONEX TOOL KIT	SONEX-TOOLS	525.00

LONG EZE

The LongEZE is specifically developed for efficient, high speed, long-range traveling with room for two adults and plenty of baggage. The Longe-Easy is a small, high performance, high utility homebuilt sport plane. While recommended mainly for Day-VFR operation, competent pilots can also equip it for night and IFR flying. Power plant is either the O-235 Lycoming or the O-200 Continental. It has an alternator-powered electrical system and can be equipped with electric engine starter. It is very solid, stable airplant that has responsive ailerons, good turbulence response, excellent "hands-off" stability and safe stall characteristics. It can be maneuvered sharply, even to full aft stick, without fear of stall or spin. Using all the customer prefab parts the competent builder can build a Long-Easy in as little as 800 man hours. Without using any of the parts his building time would exceed 1500 hours. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
LONGEZE CANARD CONSTRUCTION	LE-CHPT-10	322.57
LONGEZE ELEVATORS	LE-CHPT-11	64.86
LONGEZE CANARD INSTALLATION	LE-CHPT-12	26.82
LONGEZE NOSE/GEAR	LE-CHPT-13	368.60
LONGEZE CENTER SECTION SPAR	LE-CHPT-14	\$181.33
LONGEZE FIREWALL/ACCESSORIES	LE-CHPT-15	534.92
LONGEZE CONTROL SYSTEM	LE-CHPT-16	613.04
LONGEZE PITCH & ROLL TRIM	LE-CHPT-17	36.14
LONGEZE CANOPY	LE-CHPT-18	203.18
LONGEZE WING AILERON/ATTACH	LE-CHPT-19	925.17
LONGEZE WINGLETS & RUDDERS	LE-CHPT-20	125.07
LONGEZE STRAKE FUEL BAGGAGE	LE-CHPT-21	392.54
LONGEZE ENGINE INSTALLATION	LE-CHPT-23	46.16
LONGEZE COVERS FAIRING CONSOL	LE-CHPT-24	56.66
LONGEZE UPHOLSTERY KIT	LE-CHPT-26	0.00
LONGEZE FUSELAGE BULKHEAD	LE-CHPT-4	434.35
LONGEZE FUSELAGE SIDES	LE-CHPT-5	621.63
LONGEZE FUSELAGE ASSEMBLY	LE-CHPT-6	170.76
LONGEZE FUSELAGE EXTERIOR	LE-CHPT-7	96.18
LONGEZE ROLL OVER & STRUCTURE	LE-CHPT-8	409.04

AIRCRAFT KITS

OSPREY

The Osprey is a two-place amphibian with retractable landing gear. Construction is all wood, being built much like a large model airplane. The wings just outboard of the main gear are removable for towing and home storage. Side-by-side seating provides the hull width necessary for adequate flotation and efficient water performance. The sloping canopy was designed to allow a smooth airflow into the propeller and provide good visibility. The Osprey II was designed to be built, in its entirety, in a home workshop with no molds required other than the engine cowling. The Osprey was designed by George Pereira. Call 800-221-9425 or Email to: info@wicksaircraft.com For specifications. Plans and Information available from: George Pereria Osprey Aircraft 3741 El Ricon Way Sacramento, CA 95825 916-483-3004 Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
OSPREY WOOD KIT	OP100-001	2,100.34
OSPREY PLYWOOD KIT	OP100-003	2,016.92
OSPREY FIBERGLASS KIT	OP100-004	286.72
OSPREY FOAM KIT	OP100-006	97.90
OSPREY FABRIC COVER KIT	OP100-010	662.05
OSPREY 4130 STEEL TUBING	OP100-011	378.16
OSPREY 4130 STREAMLINE	OP100-012	360.84
OSPREY 4130 STEEL SHEET	OP100-013	144.39
OSPREY 2024-T3 ALUM TUBING	OP100-014	163.66
OSPREY 2024-T3/6061-T6 ALUM	OP100-015	200.46
OSPREY 6061-T6 ALUM ANGLE	OP100-016	25.20
OSPREY TURNBUCKLE KIT	OP100-017	167.70
OSPREY ROD END BEARING KIT	OP100-018	907.01
OSPREY ROD END STUD KIT	OP100-019	150.86
OSPREY FORGED CLEVIS KIT	OP100-020	41.14
OSPREY BELLCRANK BEARING	OP100-021	66.00
OSPREY PULLEY KIT	OP100-022	174.35
OSPREY CABLE SHACKLE KIT	OP100-023	354.00
OSPREY THIMBLES KIT	OP100-024	8.64
OSPREY NICOPRESS KIT	OP100-025	14.70
OSPREY EYEBOLT KIT	OP100-026	62.50
OSPREY CLOSE TOLERANCE KIT	OP100-027	0.00
OSPREY AN BOLTS	OP100-028	303.79
OSPREY SCREW KIT	OP100-029	2.96
OSPREY CLEVIS PIN KIT	OP100-030	31.62
OSPREY NUT KIT	OP100-031	115.54
OSPREY FLAT WASHER KIT	OP100-032	24.60
OSPREY STAINLESS CNTRL CABLE	OP100-033	93.98
OSPREY NOSEWHEEL KIT	OP100-034	148.90
OSPREY ALUM WHEEL/BRAKE KIT	OP100-035	1,004.41
OSPREY MAGN WHEEL/BRAKE KIT	OP100-036	625.26
OSPREY LANDING GEAR SPRING	OP100-037	0.00
OSPREY WING TNK FITT/TUBING	OP100-038	191.43

WAIEX

The Waiex offers the same great performance and flight characteristics of the Sonex but with a sporty Y tail. Simple construction is from a laser-cut kit with preformed ribs and pre-welded components using a minimum of tools. SPECIFICATIONS: Length 18' 1" , Wing Span 22', Wing Area 98.0 sq. ft., Tail Configuration Y, Air Foil 64-415, Primary Structure 6061 aluminum, Cockpit Width 40 in., Fuel capacity 16 Us Gal., Stall Speed (full flaps), 40 mph [64 km/h], Stall Speed (clean) 46 mph, Max Flap Extended Speed (Vfe) 100 mph [161 km/h], Maneuvering Speed 125 mph [201 km/h], Never Exceed Speed (Vne) 197 mph [317 km/h], Landing Gear Tail-dragger, (optional) Tri-gear, Controls Dual Control sticks, PERFORMANCE: Engine 80 hp 120 hp, Empty Weight (average,lbs) 620 lbs. 620 lbs., Aerobatic Gross Weight (+6,-3gs), 950 lbs. 950 lbs., Utility Gross Weight (+4.4,-2.2gs) 1100 lbs. 1150 lbs., Baggage (Max) 40 lbs. 40 lbs., Useful Load 480 lbs. 530 lbs., Range 550 miles 400 miles, Cruise Speed @ Sea Level* 130 mph 135 mph, Cruise Speed @ 8000 ft (TAS) 150 mph 170 mph, Power Loading (GW/HP) 13.125 9.583, T.O.Distance 400 ft 250 ft, Landing Distance 500 ft 500 ft, Rate of Climb (Solo, Aerobatic Weight), 1000-1250 fpm 2000+ fpm, Rate of Climb (Utility Weight) 500-700 fpm 1200-1400 fpm, L/D (Utility Category) 11:1 11:1, CG Limits (Utility Category) 20-32 % Wing Chord 20-32 % Wing Chord, CG Limits (Aerobatic Category) 25-29% Wing Chord 25-29% Wing Chord, Note: All Models meet "Sport Pilot Regulations" at maximum continuous power at Sea Level Sonex,ltd Supported engines include AeroVee 2180 (80hp), Jabiru 2200 (80hp), and Jabiru 3300 (120hp). For more information and pictures visit www.sonex-ltd.com Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
WAIEX	WAIEX-001	804.04
WAIEX	WAIEX-002	62.18
WAIEX	WAIEX-003	55.39

AIRCRAFT KITS

POBER SUPER ACE

The Super Ace is constructed of basic materials, 4130 steel tubing for the fuselage, tail group, landing gear, fittings and wing struts. The wings are spruce spars and the wing ribs of spruce cap strips. The complete aircraft is covered with the PolyFiber covering materials. The wheels are 600x6 with hydraulic toe brakes. The control system is cable operated. The Proto type Super Ace is powered by a Continental C-85-8 engine of 85 hp. It does not have a starter or an electrical system. Power plants of up to 150 hp can be used; however, weight and balance considerations must be given to maintain the same engine and cowling lines and to keep the airplane's proportions. Wight has been added to the engine as it does not have a starter, generator or battery, which when using a Lycoming 108 - 150 hp with starter, generator or battery would then permit the same engine mount dimensions as the prototype has. The continental engine swings a Sensenich prop, which give a cruise speed of some 90 mph. The stall characteristics are gentle and straight forward. The coil springs munted in tubes provide a soft landing and the wide landing gear adds to the ease of ground handling and a reasonable crosswind landing. Construction Drawings available from: Acro Sport, Inc., P.O. Box 462, Hales Corners, WI 53130, 414-529-2609. Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
SUPER ACE SPRUCE KIT	PSA100-001	1,180.50
SUPER ACE FRIEZE AILERON	PSA100-002	162.71
SUPER ACE PLYWOOD KIT	PSA100-003	253.57
SUPER ACE TUBING	PSA100-004	2,774.62
SUPER ACE SHEET KIT	PSA100-005	490.84
SUPER ACE BOLT KIT	PSA100-006	60.66
SUPER ACE BOLTS-FRIEZE KIT	PSA100-007	63.64
SUPER ACE NUTS-WASHER-RIVET	PSA100-008	185.40
SUPER ACE FRIEZE NUTS WASHER	PSA100-009	36.96
SUPER ACE CONTROL	PSA100-010	1,345.91
SUPER ACE HOSE & FITTINGS KIT	PSA100-011	90.58
SUPER ACE WHEELS & BRAKES KIT	PSA100-012	1,809.73
SUPER ACE COVERING	PSA100-013	3,132.30

POBER PIXIE

The Pober Pixie is the answer to true light plane building and flying. The Pixie's style is very reminiscent of the open cockpit flying of the helmet and goggle 1930's. It is the result and influence that the late Ed Heath had on Paul Poberezny when Paul was a high school student with a desire to build and fly airplanes. The Pober Pixie is a truly economical light plane. Generally powered by 60 hp VW engines or Continental A-65's, fuel consumption is approximately 3 to 3.5 gallons per hour. Large wings and full span ailerons make the Pixie a joy to fly and provide it with great controllability at low air speeds. This flying fun machine is also easy to handle on the ground for anyone with minimum tail dragger experience. Pilots can be confident of its wide stance j-3 style landing gear whether using paved or sod landing strips. Because of its traditional aircraft construction techniques, its highly detailed plans and the fact that it's inexpensive to build and fly, the Pober Pixie has become a very popular sport plane with builders the world over. Plans and information available from: Acro Sport Inc., P.O. Box 462, Hales Corners, WI 53130, 414-529-2609. Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
PIXIE METALS	PP100-001	2,610.24
PIXIE PLYWOOD KIT	PP100-002	384.26
PIXIE SPRUCE	PP100-003	1,977.16
PIXIE BOLTS	PP100-004	102.57
PIXIE WASHER & NUT KIT	PP100-005	120.77
PIXIE CABLE & CABLE HDW	PP100-006	358.52
PIXIE MISC HARDWARE KIT	PP100-007	886.71
PIXIE MISCELLANEOUS KIT	PP100-008	964.61
PIXIE FINISHING KIT	PP100-009	0.00

POBER JR ACE

The Pober Junior Ace made its first flight with Captain Bud Judy at the controls. This first flight was successful and displayed the short field capabilities as well as low stall speed - ideal for small airstrips. The drawings for the airplane have full size wing rib drawings and two types of ailerons - the Friess aileron being a bit more responsive and lighter on aileron control. The indicated stall speed with one person on board is approximately 36 mpg. Indicated cruise with the Continental C-85-8 was a little over 80 mph. The Pober Junior Ace is open cockpit. The fuselage is chromoly steel tube, the tail group is chromoly steel tube and flat sheet stock to form ribs. The landing gear is chromoly tube with coil spring shocks. Wings are spruce spars and ribs. Two place side by side. Information and plans Acro Sport, Inc. P.O. Box 462 Hales Corners, WI 53130. 414-529-2609. Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
SUPER ACE SPRUCE KIT	PSA100-001	1,180.50
SUPER ACE FRIEZE AILERON	PSA100-002	162.71
SUPER ACE PLYWOOD KIT	PSA100-003	253.57
SUPER ACE TUBING	PSA100-004	2,774.62
SUPER ACE SHEET KIT	PSA100-005	490.84
SUPER ACE BOLT KIT	PSA100-006	60.66
SUPER ACE BOLTS-FRIEZE KIT	PSA100-007	63.64
SUPER ACE NUTS-WASHER-RIVET	PSA100-008	185.40
SUPER ACE FRIEZE NUTS WASHER	PSA100-009	36.96
SUPER ACE CONTROL	PSA100-010	1,345.91
SUPER ACE HOSE & FITTINGS KIT	PSA100-011	90.58
SUPER ACE WHEELS & BRAKES KIT	PSA100-012	1,809.73
SUPER ACE COVERING	PSA100-013	3,132.30

AIRCRAFT KITS

LMA TAYLORCRAFT REPLICA

LMA's Taylorcraft is a Full Size, Exact Scale Replica Fashioned in Wood. Very Fast Building, And Economical To Build, It Conforms To The New LSA Rules! This LMA Taylorcraft LM-TC-W is an EXACT, Full Scale, Two Place Side by Side REPLICA in Wood. It may be built to conform to the New LSA Rules, with a Rotax 65 HP 582 Engine up to and including a 90 HP Continental or equivalent. The Kit is a materials kit, but most of the metal parts are cut from Aluminum Extrusions, making fabrication very fast and inexpensive, with no welding (except for the Engine Mount). It is very easy to build even for the novice or first time builder. Building time can be as low as 12 to 16 months depending on many personal factors. Exclusions are listed on the Kit Price List but are available from other LMA affiliates listed in the Manuals. Full Size Plans and 200+ Page Construction Manuals with Instructions, Detail Drawings, Parts and Hardware Lists are available from the LMA Website at: www.lightminiatureaircraft.com And LMA offers and maintains 7/24 Builders Support Programs via the Internet. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



SKYBOLT

A very versatile sport biplane, the Skybolt is a competitive aerobatic mount, yet has enough speed and load carrying ability to make it a practical cross country airplane. This 26 year old tried and proven design is thought by many to be the best looking of all the homebuilt biplanes.



Designed for easy construction with hand tools, it can be built by first time builders. A true 2 place design, two 225 lb. adults plus baggage can easily be handled. Take offs and landings are simple and do not require the skill level required for the smaller biplanes. Control pressures are light and well harmonized. A professional stress analysis was part of the development program. Hundreds are flying in the US and around the world. Professionally drawn plans are available which include bill of materials and a complete building guide. Call 800-221-9425 or Email to: info@wicksaircraft.com For specifications. Information, Plans, Prefabricated Kits and Components available from: Steen Aero Lab, Inc. 1451 Clearmont St NE Palm Bay, FL 32950 321-725-4160 Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
LMA TAYLORCRAFT REPLICA	LMTC-C01	43.24
LMA TAYLORCRAFT REPLICA	LMTC-C02	193.93
LMA TAYLORCRAFT REPLICA	LMTC-C03	56.90
LMA TAYLORCRAFT REPLICA	LMTC-C04	235.99
LMA TAYLORCRAFT REPLICA	LMTC-C05	62.15
LMA TAYLORCRAFT REPLICA	LMTC-C06	70.00
LMA TAYLORCRAFT REPLICA	LMTC-C07	235.99
LMA TAYLORCRAFT REPLICA	LMTC-C08	8.30
LMA TAYLORCRAFT REPLICA	LMTC-C09	290.73
LMA TAYLORCRAFT REPLICA	LMTC-E01	493.67
LMA TAYLORCRAFT REPLICA	LMTC-E02	54.90
LMA TAYLORCRAFT REPLICA	LMTC-E03	43.51
LMA TAYLORCRAFT REPLICA	LMTC-F01	1799.80
LMA TAYLORCRAFT REPLICA	LMTC-F02	1456.79
LMA TAYLORCRAFT REPLICA	LMTC-F03	268.64
LMA TAYLORCRAFT REPLICA	LMTC-F04	138.72
LMA TAYLORCRAFT REPLICA	LMTC-F05	182.33
LMA TAYLORCRAFT REPLICA	LMTC-L01	151.28
LMA TAYLORCRAFT REPLICA	LMTC-L02	32.14
LMA TAYLORCRAFT REPLICA	LMTC-L03	302.63
LMA TAYLORCRAFT REPLICA	LMTC-M01	590.30
LMA TAYLORCRAFT REPLICA	LMTC-W01	1038.07
LMA TAYLORCRAFT REPLICA	LMTC-W02	2310.02
LMA TAYLORCRAFT REPLICA	LMTC-W03	720.22
LMA TAYLORCRAFT REPLICA	LMTC-W04	167.26

DESCRIPTION	PART NUMBER	PRICE
SKYBOLT TUBING LIST	SK100-001	2,364.10
SKYBOLT HARDWARE	SK100-002	255.37
SKYBOLT WOOD LISTING	SK100-003	2,816.35
SKYBOLT GLUE & NAIL	SK100-004	74.03
SKYBOLT BEARINGS RODENDS	SK100-005	1,540.82
SKYBOLT EYESTRUT	SK100-006	47.68

AIRCRAFT KITS

J-3 PIPER CUB

LMA's J-3 Piper Cub is a Full Size, Exact Scale Replica Fashioned in Wood. Very Fast Building, And Economical To Build, It Conforms To The New LSA Rules! This LMA Piper Cub LM-J3-W is an EXACT, Full Scale, Two Place Tandem REPLICA in Wood. It may be built to conform to the New LSA Rules, with a Rotax 65 HP 582 Engine or use up to and including a 65 HP Continental or equivalent. The Kit is a materials kit, but most of the metal parts are cut from Aluminum Extrusions, making fabrication very fast and inexpensive, with no welding (except for the Engine Mount). It is very easy to build even for the novice or first time builder. Building time can be as low as 12 to 16 months depending on many personal factors. Exclusions are listed on the Kit Price List but are available from other LMA affiliates listed in the Manuals. Full Size Plans and 200+ Page Construction Manuals with Instructions, Detail Drawings, Parts and Hardware Lists are available from the LMA Website at: www.lightminiatureaircraft.com And LMA offers and maintains 7/24 Builders Support Programs via the Internet. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



LMA SUPER CUB REPLICA

LMA's Super Cub Is A Full Size, Exact Scale Replica Fashioned In Wood. Very Fast Building, And Economical To Build, It Conforms To The New LSA Rules ! This LMA Super Cub LM-5X-W is an EXACT, Full Scale, Two Place Tandem REPLICA in Wood. It may be built to conform to the New LSA Rules, with a Rotax 65 HP 582 Engine up to and including a 90 Continental or equivalent. The Kit is a materials kit, but most of the metal parts are cut from Aluminum Extrusions, making fabrication very fast and inexpensive, with no welding (except for the Engine Mount). It is very easy to build even for the novice or first time builder. Building time can be as low as 12 to 16 months depending on many personal factors. Exclusions are listed on the Kit Price Lists and are available from other LMA affiliates shown in the Manuals. Full Size Plans and 200+ Page Construction Manuals with Instructions, Detailed Drawings, Parts and Hardware Lists are available from the LMA Website at: www.lightminiatureaircraft.com. And LMA offers and maintains a 7/24 Builders Support Program via the Internet. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
J-3 PIPER CUB	J3PC-001	1921.66
J-3 PIPER CUB	J3PC-002	96.47
J-3 PIPER CUB	J3PC-003	140.12
J-3 PIPER CUB	J3PC-004	62.55
J-3 PIPER CUB	J3PC-005	190.48
J-3 PIPER CUB	J3PC-006	423.04
J-3 PIPER CUB	J3PC-007	482.69
J-3 PIPER CUB	J3PC-008	62.64
J-3 PIPER CUB	J3PC-009	50.57
J-3 PIPER CUB	J3PC-010	3506.54
J-3 PIPER CUB	J3PC-011	116.58
J-3 PIPER CUB	J3PC-012	110.16
J-3 PIPER CUB	J3PC-013	189.23
J-3 PIPER CUB	J3PC-014	242.69
J-3 PIPER CUB	J3PC-015	75.60
J-3 PIPER CUB	J3PC-016	235.96
J-3 PIPER CUB	J3PC-017	45.62
J-3 PIPER CUB	J3PC-018	71.90
J-3 PIPER CUB	J3PC-019	103.39
J-3 PIPER CUB	J3PC-020	214.33
J-3 PIPER CUB	J3PC-021	242.23
J-3 PIPER CUB	J3PC-022	317.12
J-3 PIPER CUB	J3PC-023	538.90
J-3 PIPER CUB	J3PC-024	630.96

DESCRIPTION	PART NUMBER	PRICE
SUPERCUB REP FUSELAGE/WOOD	SCR-001	1,921.66
SUPERCUB REP FUSELAGE METAL	SCR-002	96.47
SUPERCUB REP FUSELAGE MISC	SCR-003	140.12
SUPERCUB REP FUSELAGE HDWR	SCR-004	62.55
SUPERCUB REP LAND GEAR METAL	SCR-005	190.48
SUPERCUB REP LANDING HARDWARE	SCR-006	423.04
SUPERCUB REP EMPENNAGE WOOD	SCR-007	482.69
SUPERCUB REP EMPENNAGE METAL	SCR-008	62.64
SUPERCUB REP EMPENNAGE HRDWAR	SCR-009	50.57
SUPERCUB REP WING WOOD	SCR-010	3,506.54
SUPERCUB REP WING WOOD	SCR-011	116.58
SUPERCUB REP WING HDWR	SCR-012	110.16
SUPERCUB REP CONTROL METAL	SCR-013	189.23
SUPERCUB REP RUDDER HDWR	SCR-014	242.69
SUPERCUB REP CONTROL COLUMN	SCR-015	75.60
SUPERCUB REP SEAT BASE/SEATS	SCR-016	235.96
SUPERCUB REP SEAT HARDWARE	SCR-017	45.62
SUPERCUB REP ELEV CONTROL HRD	SCR-018	71.90
SUPERCUB REP ELEVATOR HDWR	SCR-019	103.39
SUPERCUB REP ALRON CNTRL METL	SCR-020	214.33
SUPERCUB REP AILERON HARDWARE	SCR-021	242.23
SUPERCUB REP NOSE/ENGINE META	SCR-022	317.12
SUPERCUB REP COVERING	SCR-023	538.90
SUPERCUB REP STRUTS LISTING	SCR-024	630.96

AIRCRAFT KITS

HONEYBEE

The H-2 Honey Bee is a strut-and cable-braced aerobatic biplane with four, equal-span, 8-foot wing panels, designed to handle G-loads of +8 to -6. The prototype and early versions used engines in the 40-46 horsepower range, but the designer later moved up to an engine of 65 horsepower as standard. The plans provide a four aileron option for those who wish a more responsive roll rate. When that option is selected, together with an engine in the 85 horsepower range or better (such as the Hirth F-30), and with an inverted fuel system, the H-2A is suitable for use in competition aerobatics up to the International Aerobatic Club's "intermediate level." In 1992, an H-2A Honey Bee was named "Best" in the combined Ultralight/Lightplane category during the EAA East Coast Fly-In at Wilmington, Delaware. Wing Span is 19 Feet, Fuselage Length is 15 Feet, 9 Inches, Empty Weight is 335 to 496 lbs, Wing Area is 140 Square Feet, Engine is 40 to 95 HP, Propeller is 60 to 69 inch, 2-blade, Stall Speed is 25-35 mph, Cruise Speed is 55-68 mph, Top Speed is 68-80 mph, Gross Weight is 550-725 lbs, Design Load at 550 lbs gross weight is +8 G, -6 G, Climb rate is 400 to 850 fpm, Take Off Distance is 125 to 200 feet, Landing Run is 150 to 275 feet, and Fuel Capacity is 7.5 to 12 gallons. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
HONEYBEE	H2A-001	1442.25
HONEYBEE	H2A-002	95.21
HONEYBEE	H2A-003	41.56
HONEYBEE	H2A-005	908.76
HONEYBEE	H2A-006	1265.55
HONEYBEE	H2A-007	129.19

XENOS HARDWARE

The XENOS follows in the Monnett tradition of bringing the cost of motor gliding to a highly affordable level. Using the same cost-effective and easy-to-build construction techniques and materials of the Sonex and Waix, the Xenos offers another Reality Check for the soaring world.



The Xenos comes standard with utility wing tips that can be easily removed to fit inside a 40 foot hangar, and can be quickly interchanged with optional aerobatic wingtips. The Xenos can either be flown as a Sport Pilot/LSA, or it can be flown by pilots that hold a glider rating with a self-launch glider endorsement. The Xenos can be flown as a powered aircraft, a self-launched glider that soars with the engine off, or it can motor-soar over great distances with incredible fuel economy. For more information and pictures visit www.sonexaircraft.com. Note: Materials subject to "Designer" Changes and Adjustments. Listings given to Wicks Aircraft upon "Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
XENOS HARDWARE	XENOS-001	1161.34

BOWERS FLYBABY

The Fly Baby is a single-seat, open cockpit, folding-wing monoplane powered by engines ranging from 65 to 100 HP. It was originally designed in 1960 to compete in the first (and so far, only EAA design competition). It is built primarily of wood, with fabric covering. Most are powered by Continental A-65, C-75, C-85, or O-200 engines. Performance is sprightly; a bit better than that of, say, an Aeronca Champ. The Fly Baby can be built as a biplane as well as a monoplane. The two monoplane wing panels are replaced by four smaller ones, plus a center section for the top wing. The aircraft can be switched back and forth between versions in about an hour, but it does take a helper. The biplane, while cool in concept, doesn't really offer too much. It's slower, and the wings don't fold. Still, its swept-back upper wings make it look a bit like a Bucker or Tiger Moth in the air, so if you'd really rather have a biplane, the Fly Baby would do the trick. Listings given to Wicks Aircraft upon Designers Request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
BOWERS FLYBABY WOOD	BFB-001	4195.16
BOWERS FLYBABY METAL	BFB-002	677.71
BOWERS FLYBABY HARDWARE	BFB-003	2426.16

TITAN TWO PLACE SS

Two place kit (not including engine and options) Includes much longer & taller fuselage, 33% larger back door, full size rear seat, 4" more headroom over standard Tornado II, 26 ft wingspan, Matco hydraulic brakes, 150 mph Vne upgrade, Kevlar aft panels, extended range 15 gallon fuel tank, aileron controls located behind rear seat, aluminum rudder, aluminum stabilator with 8' span, electric flaps and aileron spades. Prices subject to change without notice call before ordering. Engine and options not included in kit.



DESCRIPTION	PART NUMBER	PRICE
ENGINE & OPTIONS	TITAN-2SS	19,490.00

AIRCRAFT KITS

TITAN SINGLE PLACE TORNADO

Wicks Air Center, LLC presents: The first kit aircraft that Titan produced. Still a great aircraft with hundreds of flying examples. Resale value of this bird is about the best in the industry. Everyone appreciates the durability and longevity of an all metal airframe.



This, combined with Titan Aircraft's renowned reputation for high quality product, superior aircraft performance and outstanding customer support, is sure to provide the pilot and kit builder a great airplane for years to come. Titan Tornado Single Place Kit does NOT include engine and options. The Tornado represents the latest state of the art design combining high strength, lightweight aircraft quality materials to provide the most durable, dependable and cost efficient lightweight/ultralight aircraft on the market today. Standard features: 1. Fully enclosed for all climate flying. 2. Highly efficient cantilever all aluminum wing provides high strength and maximum pilot protection. 3. 4130 welded steel roll cage fuselage for maximum pilot protection. 4. Extremely responsive three axis controls (counter balanced stabilizer and ailerons). 5. Full flying tail (stabilator rather than elevator stabilizer) 6. Three position flaps to enhance extra short field capability. 7. Rugged composite landing gear provides durability and the most nimble ground handling in the industry. 8. Individual main wheel brakes standard. 9. Durable Lexan windows provide excellent all around visibility. 10.* Removable side windows for ventilation. 11. Rear door access to storage area. *Optional feature. Dimensions: Single Place : Length: 18' 11", Wing Span: 20', Chord: 55.25", Aspect Ratio: 4.3:1, Wing Area: 93 sqft. Weights and performance specifications are dependent on engine choice and other customer options and only represent a range of possibilities. Empty Weight: 250-360 lbs, Gross Weight: 700-750 lbs, Useful load: 390-450 lbs. Performance: Cruise speed: 60-100 mph, Stall speed (no flaps) 30-35 mph, Stall speed (full flaps) 20-30 mph, VNE 105 mph, take off distance: 150-200 ft, landing distance 100-200 ft, rate of climb: 800-1500 ft.min, glide ratio: 12:1, fuel capacity" 5-10 gallons, fuel consumption: 2.5-4.5 gal/hr, range: 120-200 miles. Please call and ask for information concerning options for engines & accessories, instruments, lights, radio equipment, props, ballistic chutes, and other aircraft options. For more photos and detailed information and pricing, visit titanaircraft.com Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
NO ENGINE/OPTIONS	TITAN-1	10590.00

TITAN TWO PLACE TORNADO 912

The Tornado 912 incorporates material and systems not commonly found in aircraft comparably priced. This, combined with Titan Aircraft's renowned reputation for high quality product, superior aircraft performance and outstanding customer support, is



sure to provide the pilot and kit builder a very pleasurable experience, and a fantastic resale value. The kit has an estimated build time of 300 - 400 hours and includes all required material, components and fasteners. The kit does not however include the engine, propeller and instruments because of different customer preferences. This aircraft combines friendly low speed handling characteristics with agility and high performance. The Tornado 912 is designed to a +6g / -4g limit load capability at 1000 pounds gross weight. When operating with the 912S engine the cruise speed is in excess of 120 mph. The stall speed in landing configuration flying solo is 35 mph. Specification Value EMPTY WEIGHT 540 lb GROSS WEIGHT 1000 lb LENGTH 19' 0" HEIGHT 6' 6" WING SPAN 23' 6" WING AREA 108 ft² CABIN WIDTH 28.5" CABIN HEAD ROOM 39" CABIN LEG ROOM 42" FUEL CAPACITY 15 Gallons ENGINES ROTAX 912, Or 912S POWER 80 HP, or 100 HP VNE 150 mph CRUISE SPEED 120 mph STALL SPEED 35 mph RANGE 500 mi CLIMB RATE 1800 f/m TAKE OFF RUN 300 ft LANDING ROLL 250 ft CEILING 14500 ft Visit titanaircraft.com for more photos, detailed information, and current pricing. Note: Materials subject to "Designer" Changes and Adjustments. Listing givent to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
NO ENGINE/OPTIONS	TITAN-912	13590.00

T-51 MUSTANG LIGHT SPORT KIT

T-51 Mustang Light Sport kit (not including engine and options). This is the complete Mustang Light Sport kit. This kit does not have retractable landing gear. It includes all five modules; wing kit, center section kit, fuselage kit, tail kit and finish kit \$48,400.



Pricing subject to change without notice. Engine & Options not included in kit. Call for current pricing.

DESCRIPTION	PART NUMBER	PRICE
ENGINE & OPTIONS	TITAN-T51LS	\$48,400.00

AIRCRAFT KITS

TITAN TWO PLACE TORNADO

Titan Tornado TWO Place Kit does NOT include engine and options. The Tornado represents the latest state of the art design combining high strength, lightweight aircraft quality materials to provide the most durable, dependable and cost efficient light-weight/ultralight aircraft on the market today.



Standard features: 1. Fully enclosed for all climate flying. 2. Highly efficient cantilever all aluminum wing provides high strength and maximum pilot protection. 3. 4130 welded steel roll cage fuselage for maximum pilot protection. 4. Extremely responsive three axis controls (counter balanced stabilizer and ailerons). 5. Full flying tail (stabilator rather than elevator stabilizer) 6. Three position flaps to enhance extra short field capability. 7. Rugged composite landing gear provides durability and the most nimble ground handling in the industry. 8. Individual main wheel brakes standard. 9. Durable Lexan windows provide excellent all around visibility. 10.* Removable side windows for ventilation. 11. Rear door access to storage area. *Optional feature. Dimensions: TWO Place : Length: 19' 5", Wing Span: 23' 6", Chord: 55.25", Aspect Ratio: 5.1:1, Wing Area: 108 sqft. Weights and performance specifications are dependent on engine choice and other customer options and only represent a range of possibilities. Empty Weight: 430-490 lbs, Gross Weight: 1000 lbs, Useful load: 500-570 lbs. Performance: Cruise speed: 60-100 mph, Stall speed (no flaps) 35-40 mph, Stall speed (full flaps) 30-35 mph, VNE 120 mph, take off distance: 250-350 ft, landing distance 150-300 ft, rate of climb: 600-1500 ft.min, glide ratio: 11:1, fuel capacity 10 gallons, fuel consumption: 3.5-4.5 gal/hr, range: 200-250 miles. Please call and ask for information concerning options for engines & accessories, instruments, lights, radio equipment, props, ballistic chutes, and other aircraft options. The Tornado 2 incorporates material and systems not commonly found in aircraft comparably priced. This, combined with Titan Aircraft's renowned reputation for high quality product, superior aircraft performance and outstanding customer support, is sure to provide the pilot and kit builder a very pleasurable experience, and a fantastic resale value. The kit has an estimated build time of 300 - 400 hours and includes all required material, components and fasteners. The kit does not however include the engine, propeller, and instruments because of different customer preferences. This aircraft combines friendly low speed handling characteristics with agility and high performance. The Tornado 2 is designed to a +6g / -4g load limit capability at 1000 pounds gross weight. When operating with the rotax 582 engine the cruise speed is in excess of 110 mph. The stall speed in landing configuration flying solo is 35 mph. For more photos, detailed information and pricing, you can visit titanaircraft.com ! Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
NO ENGINE/OPTIONS	TITAN-2	\$13,590.00

TITAN T-51 MUSTANG

Titan Aircraft is proud to introduce the T-51, the newest addition to our family of light aircraft. The T-51 incorporates material and systems not commonly found in aircraft comparably priced. This, combined with Titan Aircraft's renowned reputation for high quality products, superior aircraft performance, and outstanding customer support, is sure to provide the pilot and kit builder a very pleasurable experience. The kit has an estimated build time of 600 hours and includes all required material, components and fasteners. The kit does not however include the engine, propeller and instruments because of different customer preferences. When equipped with the Rotax 912S engine, controllable propeller, and a full compliment of necessary flight instruments; we expect the finished T-51 to cost well under \$55,000.00. Titan Aircraft is providing a replica P-51 that combines friendly low speed handling characteristics with agility and high performance. The T-51 is rated at a +6g / -4g load limit capability at a gross weight of 1232 pounds. When operating with the 912S engine and landing gear retracted the estimated cruise speed is in excess of 150mph. The calculated stall speed in landing configuration is 39mph. Specification Value EMPTY WEIGHT 750 lb 340.19 kg GROSS WEIGHT 1232 lb 559 kg LENGTH 23'-6" 7.16 m HEIGHT 9'-2" 2.80 m WING SPAN 24 ft 7.32 m WING AREA 118 sq ft 10.96 sq m CABIN WIDTH 24 in 60.96 cm CABIN HEAD ROOM 48 in 121.96 cm CABIN LEG ROOM 46 in 116.84 cm FUEL CAPACITY 23 GAL 87 lt ENGINES ROTAX 912S POWER 100 HP VNE 197 mph 316.97 kph CRUISE SPEED 150 mph 241.35 kph STALL SPEED 39 mph 62.75 kph RANGE 720 mi 1158.5 km CLIMB RATE 1200 f/m 6.1 m/s TAKE OFF RUN 300 ft 91.44 m LANDING ROLL 300 ft 91.44 m CEILING 16000 ft 4876.8 m. For more information and current pricing please visit www.titanaircraft.com. Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.



DESCRIPTION	PART NUMBER	PRICE
NO ENGINE/OPTIONS	TITAN-T51	\$49,900.00

AIRCRAFT KITS

WAIEX

The Waiex offers the same great performance and flight characteristics of the Sonex but with a sporty Y tail. Simple construction is from a laser-cut kit with preformed ribs and pre-welded components using a minimum of tools. SPECIFICATIONS: Length 18' 1" , Wing Span 22', Wing Area 98.0



sq. ft., Tail Configuration Y, Air Foil 64-415, Primary Structure 6061 aluminum, Cockpit Width 40 in., Fuel capacity 16 Us Gal., Stall Speed (full flaps), 40 mph [64 km/h], Stall Speed (clean) 46 mph, Max Flap Extended Speed (Vfe) 100 mph [161 km/h], Maneuvering Speed 125 mph [201 km/h], Never Exceed Speed (Vne) 197 mph [317 km/h], Landing Gear Taildragger, (optional) Tri-gear, Controls Dual Control sticks, PERFORMANCE: Engine 80 hp 120 hp, Empty Weight (average,lbs) 620 lbs. 620 lbs., Aerobatic Gross Weight (+6,-3gs), 950 lbs. 950 lbs., Utility Gross Weight (+4.4,-2.2gs) 1100 lbs. 1150 lbs., Baggage (Max) 40 lbs. 40 lbs., Useful Load 480 lbs. 530 lbs., Range 550 miles 400 miles, Cruise Speed @ Sea Level* 130 mph 135 mph, Cruise Speed @ 8000 ft (TAS) 150 mph 170 mph, Power Loading (GW/HP) 13.125 9.583, T.O.Distance 400 ft 250 ft, Landing Distance 500 ft 500 ft, Rate of Climb (Solo, Aerobatic Weight), 1000-1250 fpm 2000+ fpm, Rate of Climb (Utility Weight) 500-700 fpm 1200-1400 fpm, L/D (Utility Category) 11:1 11:1, CG Limits (Utility Category) 20-32 % Wing Chord 20-32 % Wing Chord, CG Limits (Aerobatic Category) 25-29% Wing Chord 25-29% Wing Chord, Note: All Models meet "Sport Pilot Regulations" at maximum continuous power at Sea Level Sonex,ltd Supported engines include AeroVee 2180 (80hp), Jabiru 2200 (80hp), and Jabiru 3300 (120hp). For more information and pictures visit www.sonexaircraft.com Note: Materials subject to "Designer" Changes and Adjustments. Listing given to Wicks Aircraft upon Designers request. Prices subject to change without notice.

DESCRIPTION	PART NUMBER	PRICE
HARDWARE KIT	WAIEX-001	804.04
TRI-GEAR HARDWARE	WAIEX-002	62.18
STANDARD GEAR HARDWARE	WAIEX-003	55.39