PROPELLERS - SPINNERS - HARNESSES

CALIFORNIA POWER SYSTEMS EXPERTS IN LIGHTSPORT AVIATION

ULTRA-PROP



Select 2, 3, or 4 blade props. Each blade is moulded from a high strength glass-reinforced composite. High efficiency airfoil design means high thrust from a 59" diameter prop. One set of pitch blocks included, additional blocks available in 1° increments. Universal hubs made from high strength composite. Accommodates most popular bolt-mounting patterns. Each prop comes complete with all assembly and mounting hardware, and complete instructions. Black blades and hub are beautifully complemented by high impact polyester spinner. Blades can be trimmed to length, allowing custom prop diameters as small as 48".

Description	Part No.	Price	Description	Part No.	Price
Kit 2 Blade LH	UP102L	\$293.95	Kit 2 Blade RH	UP102R	\$293.95
Kit 3 Blade LH	UP103L	\$293.95	Kit 3 Blade RH	UP103R	\$337.00
Kit 4 Blade LH	UP104L	\$293.95	Kit 4 Blade RH	UP104R	\$340.00
Kit 5 Blade LH	05-06455	\$293.95	Kit 5 Blade RH	05-06456	\$567.00
Kit 6 Blade LH	05-06457	\$293.95	Kit 6 Blade RH	05-06458	\$619.00

ACCESSORIES

Description	Part No.	Price	
Pitch Block Set 9 DG	UP9	\$11.95	
Pitch Block Set 10 DG	UP10	\$11.95	
Pitch Block Set 11 DG	UP11	\$11.95	
Pitch Block Set 12 DG	UP12	\$8.50	
Pitch Block Set 13 DG	UP13	\$9.50	
Pitch Block Set 14 DG	UP14	\$11.95	
Pitch Block Set 15 DG	UP15	\$11.95	
Pitch Block Set 16 DG	UP16	\$11.95	
Pitch Block Set 17 DG	UP17	\$11.95	
Pitch Block Set18 DG	UP18	\$8.50	
Bolt Sleeve Set	UPSLEEVE	\$3.85	
Hardware Pack	UPHDW	\$7.50	
Replace LH Blade	UP105P	\$86.90	
Replace Blade RH	UP105T	\$86.75	
Hub half 2 Blade	UP1072	\$42.50	
Hub Half 3 Blade	UP1073	\$42.50	
Hub Half 4 Blade	UP1074	\$42.50	

ULTRA-PROP SPINNER



Kit includes white polyester spinner, mounting bracket, and all extra hardware for installation. Specify Quicksilver MX belt drive type with 1/4 inch mounting hardware or Rotax gear drive with 5/16 or 8 mm mounting hardware.

Note: Designed for use on Ultra-Prop only.

1/4" MX	P/N	05-04958	\$67.75
5/16" Rotax	P/N	05-04959	\$67.75

SIMPSON AVIATION RESTRAINTS



Complete harness systems from Simpson Performance features 5-point aviation harnesses for a wide variety of experimental aircraft, aerobatic planes and historical/military restoration planes. Simpson aviation harnesses are a premier line made in the USA and backed by Simpson's 60 years of experience and research in motorsports safety.

SIMPSON CAMLOCK HARNESS SYSTEM

Description	Part No.	Price
5-Point - Individual Shoulder Pull Down	13-21670	\$320.00
5-Point - Individual Shoulder Pull Up	13-21671	\$320.00
5-Point - Y Shoulder Pull Down	13-21672	\$320.00
5-Point - Y Shoulder Pull Up	13-21673	\$320.00
6-Point - Individual Shoulder Pull Down	13-21674	\$337.00
6-Point - Individual Shoulder Pull Up	13-21675	\$337.00
6-Point - Y Shoulder Pull Down	13-21676	\$337.00
6-Point - Y Shoulder Pull Up	13-21677	\$337.00
7-Point - Individual Shoulder Pull Down	13-21678	\$354.00
7-Point - Individual Shoulder Pull Up	13-21679	\$354.00
7-Point - Y Shoulder Pull Down	13-21680	\$354.00
7-Point - Y Shoulder Pull Up	13-21681	\$354.00

SIMPSON LATCH AND LINK SYSTEM

Description	Part No.	Price
5-Point - Individual Shoulder Pull Down	13-21658	\$235.95
5-Point - Individual Shoulder Pull Up	13-21659	\$235.95
5-Point - Y Shoulder Pull Down	13-21660	\$235.95
5-Point - Y Shoulder Pull Up	13-21661	\$235.95
6-Point - Individual Shoulder Pull Down	13-21662	\$269.95
6-Point - Individual Shoulder Pull Up	13-21663	\$252.95
6-Point - Y Shoulder Pull Down	13-21664	\$252.95
6-Point - Y Shoulder Pull Up	13-21665	\$252.95
7-Point - Individual Shoulder Pull Down	13-21666	\$269.95
7-Point - Individual Shoulder Pull Up	13-21667	\$269.95
7-Point - Y Shoulder Pull Down	13-21668	\$269.95
7-Point - Y Shoulder Pull Up	13-21669	\$269.95

VISIT US AT WWW.CPS-PARTS.COM FOR ADDITIONAL COLORS AND YOUR AIRCRAFT APPLICATION.



SEAT BELT/HARNESS SET FOR HOMEBUILTS



ENGINE OR PROPELLER BALANCE MASTER

Balance Masters® are Patented, Designed, Manufactured and Distributed in the U.S.A. and are easy-to-install devices for propellers and Rotax engines. These devices cut the vibration factor on ultralight aircrafts by as much as 50 percent when both balancers are installed.

Balance Masters® are weighted with a high density liquid mass (Quick Silver). The physical principles of centrifugal and gyroscopic forces explain the action of the Balance Masters®. With the Balance Masters installed, the weighted liquid mass (Quick Silver) in the apparatus shifts during spinning, and adjusts to compensate for imbalances due to such factors as changes in flying conditions or warpage in the propeller, from nicks and rocks during takeoffs and landings. The Propeller Balance Masters® mounts on the propeller shaft or gear box in conjunction with the propeller. It is less than 7 inches in diameter.

Off-Set Prop Balancer	P/N	15-05828 \$138.50	
Balancer for engine Rotax 912, 914	P/N	15-09450 \$168.00	
Balancer for engine Rotax 377, 447, 503	P/N	15-05261 \$149.95	
Balancer for engine Rotax 582, 618	P/N	15-05260 \$149.95	

113