



Celebrating 35 Years of Fun Affordable Flight!

Thank you for inquiring about Fisher Flying Products aircraft. Enclosed is the information you requested.

Fisher Flying Products has been producing top quality kits since 1982 and there are currently over 3500 of our planes either under construction or flying worldwide. The company's planes are of all wood construction and include single seat Part 103 ultralight capable aircraft, two seat side by side and tandem aircraft and a range of one and two seat biplanes. The factory produces full airframe kits, quick-build kits, partial kits, and plans for all 14 of our aircraft. The kits consist of aircraft grade wood, plywood and hardware and include everything you need to complete the aircraft except the engine, engine mounts, instruments, upholstery and paint.

Fisher offers an excellent set of construction DVD's that take you step by step through the construction of a typical FFP aircraft.

We also have a very active online builder's community. FFP Homebuilts is a Yahoo Group of over 500 builders that you can join at <http://groups.yahoo.com/group/ffphomebuilts/>

Our website is continually updated and has many pictures, articles and technical details on our aircraft. It can be seen at www.fisherflying.com

We are now able to supply the Hirth aircraft 2-stroke engine line for our kits. I have enclosed pricing and information on these engines as well. If you want to build one of our aircraft as a Part 103 compliant ultralight, we strongly recommend you consider the Hirth F-33 engine. We are also the D-Motor dealer for North America.

We stock and can supply many additional items useful in the construction of your Fisher aircraft including propellers, wheels, brakes, adhesives, and finishing products.

If you have any further questions or would like more detailed information on a specific aircraft, please feel free to contact me.

Dave Hertner – President

dave@fisherflying.com

Fisher Flying Products
449 Hudson Drive, Unit B, Dorchester, Ontario Canada N0L 1G5
519-933-2055



Why Wood?

Fisher Flying Products gives pilots the opportunity to return to the golden days of aviation with its fleet of classic styled light airplanes. This was done not just for the sake of nostalgia, but because of the proven aerodynamic stability and desirable flight characteristics of this type of aircraft.

By applying the proven structural design concepts of the past with new technology Fisher Flying Products has created a perfect combination of old and new. For example, wood has been used as a primary structural material in aircraft construction since the beginning of heavier-than-air flight. Most light aircraft prior to the 1930's were built of wood and the largest aircraft ever to fly, the "Spruce Goose" was constructed almost entirely of wood. Yet, wood had its problems: it was difficult to preserve internal members that were not easily accessible for long periods of time and the old style wood adhesives could become brittle and fracture at the bonds after a period of time. The new plastic sealants and preservatives such as polyurethane varnish and the high strength non-brittle epoxies have now resolved these problems.



loads associated with flight without developing fatigue, and it does not corrode. Composite



construction seems to be the popular method of light aircraft structural design today. However, it is important to remember that wood is a natural composite and is significantly less expensive than exotic synthetics. The following quote from the *FAA Aviation News* article entitled "Wood and Wings" discusses the relative strength of wood in an aircraft structure:

"On a weight-to-strength ratio, wood compares very favourably with steel, duraluminum, and magnesium, the metals most commonly used in aircraft construction...By itself, a piece of wood is no match for metal, but when assembled into a structure – stringers, longerons, formers, ribs, spars – to form a unit, the difference in strength diminishes and wood is almost identical to metal in strength."

Wood is a desirable aircraft material because of the ease with which it can be worked...simple carpenter hand tools, plus homemade jigs and fixtures, are all that are needed to turn out a fully certifiable aircraft. Field repairs present no serious problems.

Geodetic Structure

Fisher has combined the natural properties of wood with geodetic structural design. The principle of geodetic construction is to use inter-connected strips to form a diamond mesh pattern that distributes the stresses within the structure itself. One of the clearest explanations of geodetic structure was made by Lt. Rod Huggelman, an aeronautical engineer, in an article entitled "Geodetic Aircraft Structure" contained in the Experimental Aircraft Association's publication, *Building the Custom Aircraft with Wood Volume 2*.

"It (monocoupe structure) has probably the highest strength-to-weight ratio and is widely used today in aircraft and missiles...Often it is possible to compromise ultimate strength and rigidity in monocoupe structures by perforating the shell with holes. The flexibility thus provided will enable the structure to better handle shock and impact loads...The geodetic or

‘basket weave’ structure is simply an extension of perforated monocoque structure. However, it is much less expensive, simply constructed and unrestricted by compounded curves.”

Geodetic construction is well proven in aircraft applications. A number of factory built and experimental aircraft have used this structural method to provide a high strength-to-weight ratio primary structure. The most famous of the geodetic airplanes was the indestructible British “Wellington” bomber.

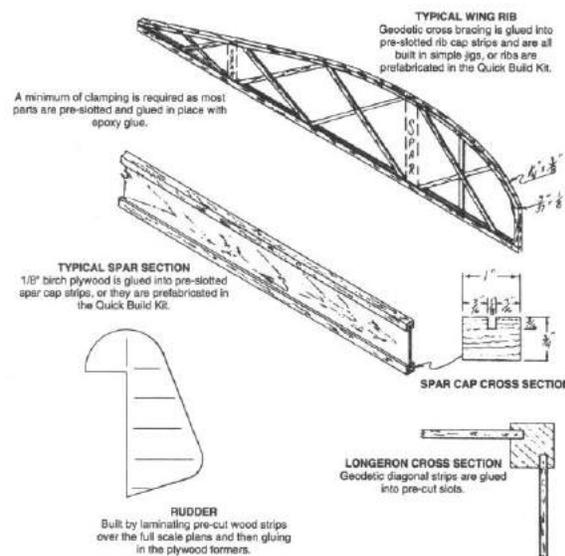
Fisher aircraft are designed so that, wherever practical, the geodetic strips fit into pre-cut slots thereby assuring a greater amount of glue surface area to create good joints. Although the structure may look complex, it follows a simple pattern which is easily duplicated by the builder.

Using a sophisticated computer program which was developed to analyze the load carrying capabilities of geodetic structures, Fisher has designed each of its aircraft around FAA Part 23 utility category load standards. The final prototypes are then static load tested and flight tested to ascertain that the theoretical values hold true in reality.

Proven Safety

Pilot protection and safety are other primary consideration in the design of a Fisher aircraft. A solid reinforced plywood box structure for crash protection surrounds the pilot in all of our aircraft. In addition, the landing gear is designed to collapse progressively in an extremely hard landing to absorb some of the shock that would otherwise be transmitted to the fuselage and pilot. The following unsolicited letter from Harold Rist of Lyndon Station, Wisconsin testifies to the crash worthiness of his standard FP-202 Koala:

“Well Folks, that is the best designed little plane in the world today! How do I know? Well I put it to the test accidentally by putting it into the ground at 40 miles per hour with little damage done to it or myself. This plane broke up in the right places at the right time. I cannot say



enough good about the strength and durability of this plane.”

All of Fisher’s airframe structures are covered with heat shrinkable aircraft quality Dacron fabric, which is then sealed and painted to provide a long lasting, durable finish.

Available as Plans or Kits

Fisher aircraft are available in construction kits or plans. By providing plans as well as complete and partial kits, you can determine how much money you want to save by building the assemblies yourself. Regardless of how you order your Fisher aircraft, the products supplied are of top quality: Sitka spruce and clear northern pine (both FAA – approved building materials); birch aircraft grade plywood; AN nuts and bolts; 6061 T-6 aluminum struts, fittings and hardware.

Full sized detailed plans, assembly instructions, and an FFP hat are provided with each kit.

Contact Us

For more information about Fisher Flying Products please feel free to contact us at:

Fisher Flying Products

449 Hudson Drive , Unit B
Dorchester, Ontario
N0L 1G5 Canada

Phone: 519-933-2055
Email: dave@fisherflying.com





SINGLE PLACE AIRCRAFT 2018/2019 PRICE LIST

(US Dollars)

General Aircraft Kit Information for All Models

<p>Airframe Kits:</p> <ul style="list-style-type: none"> • Contains all parts necessary to build a complete aircraft (except paint, varnish, restraints, instruments, upholstery, and engine) • Pre-cut, shaped, and slotted wood parts • Formed, drilled and shaped fittings • Hardware • Molded fibreglass cowl (except 303) • Fuel tank • Full scale plans • Fabric and fabric cement • Wheels and tires • No welding required 	<p>Quick-Build Airframe Kits:</p> <p>Contains everything listed in the airframe kits plus the following pre-fabricated components to shorten building time – ribs, spars, wing tips, fuselage sides, bulkheads, fin, rudder, horizontal stabilizer, and elevator. The majority of these components will be completed with the builder performing the final gusseting and shaping.</p> <p>Partial Kits:</p> <p>These kits are provided for the builder who prefers to “pay-as-you-build”. The wing or fuselage kits are optional as first or second kits, but the hardware kit is sold only as the third kit. Once these three partial kits are purchased, they are the equivalent to the airframe kit previously described.</p>	<p>Wing Kit:</p> <p>Contains material and full scale plans to build the wings, horizontal stabilizer and elevator.</p> <p>Fuselage Kit:</p> <p>Contains material and full scale plans to build the fuselage, fin and rudder.</p> <p>Hardware Kit:</p> <ul style="list-style-type: none"> • Fittings • Aluminum hardware • Molded fibreglass cowl (except 303) • Fuel tank • Windshield and window material • Landing gear • Bolts and fasteners • Fabric and fabric cement <p><small>** Hardware Kit for FP-303 in Fuselage Kit **</small></p>
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MODEL	AIRFRAME KIT	QUICK-BUILD AIRFRAME KIT	WING KIT	FUSELAGE KIT	HARDWARE KIT	PLANS ONLY
 FP-202 KOALA	\$9,625	\$13,860	\$3,110 \$5,280 Quick-Build	\$3,110 \$4,950 Quick-Build	\$4,025	\$350
 FP-303	\$6,450	\$9,635 <small>Does Not Include Prefabricated Horizontal Stabilizer, Fin Or Rudder</small>	\$3,325 \$5,550 Quick-Build	\$3,325 \$5,225 Quick-Build	Included In Fuselage Kit <small>All Hardware material supplied but not cut to size</small>	\$350
 FP-404	\$9,925	\$15,500	\$2,985 \$6,475 Quick-Build	\$2,985 \$4,825 Quick-Build	\$4,540	\$350



MODEL	AIRFRAME KIT	QUICK-BUILD AIRFRAME KIT	WING KIT	FUSELAGE KIT	HARDWARE KIT	PLANS ONLY
 FP-505 SKEETER	\$8,460	\$12,600	\$2,855 \$5,020 Quick-Build	\$2,495 \$4,290 Quick-Build	\$3,700	\$350
 FP-606 SKY BABY	\$9,765 Tri-Gear \$9,625 Tail Dragger	\$14,025 Tri-Gear \$13,660 Tail Dragger	\$2,865 \$5,020 Quick-Build	\$3,135 \$4,875 Quick-Build	\$4,365 Tri-Gear \$4,035 Tail Dragger	\$350
 AVENGER	\$7,450	\$11,550	\$2,850 \$5,020 Quick-Build	\$2,485 \$4,160 Quick-Build	\$2,850	\$350
 AVENGER-V (VW Powered)	\$8,060	\$12,100	\$2,970 \$5,150 Quick-Build	\$2,485 \$4,290 Quick-Build	\$3,180	\$350
 YOUNGSTER	\$10,500	\$16,135	\$3,290 \$6,800 Quick-Build	\$3,290 \$5,150 Quick-Build	\$4,530	\$350
 YOUNGSTER-V (VW Powered)	\$10,800	\$16,435	\$3,300 \$6,800 Quick-Build	\$3,570 \$5,450 Quick-Build	\$4,525	\$350

Accessories:

Light Weight Tailwheel Assembly	\$179
Engine Mount Kit For 2-Stroke Engines	\$350
Manual Brake Kit	\$250
Wheel, Hydraulic Brake Kit	\$765
Wheel Pants – 600 x 6 tires	\$350/set
800 x 8 tires	\$350/set
Landing Gear Spring Kit	\$550
Koala Decal	\$15
FFP Decal	\$15
Ultra-Prop – 2 Blade – Ground Adjustable	\$250
-3 Blade – Ground Adjustable	\$300
Spinner	\$60

Construction Video:

3-disk DVD set showing construction techniques for a typical FFP aircraft	\$75
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Crating:

Partial Kits	\$200
Airframe Kits	\$300
Quick-Build Kits	\$350

All prices are quoted in US dollars and are subject to change without notice. We accept Visa*, MasterCard*, cash PayPal and cashier's cheques.**

Plans Builders:

Contact us for your material, hardware, and component requirements.

* 3% Surcharge applies
** 5% Surcharge applies



TWO PLACE AIRCRAFT 2018/2019 PRICE LIST

(US Dollars)

General Aircraft Kit Information for All Models

<p>Airframe Kits:</p> <ul style="list-style-type: none"> • Contains all parts necessary to build a complete aircraft (except paint, varnish, restraints, instruments, upholstery, and engine) • Pre-cut, shaped, and slotted wood parts • Formed, drilled and shaped fittings • Hardware • Molded fiberglass cowl • Fuel tank • Full scale plans • Fabric and fabric cement • Wheels and tires • No welding required 	<p>Quick-Build Airframe Kits:</p> <p>Contains everything listed in the airframe kits plus the following pre-fabricated components to shorten building time – ribs, spars, wing tips, fuselage sides, bulkheads, fin, rudder, horizontal stabilizer, and elevator. The majority of these components will be completed with the builder performing the final gusseting and shaping.</p> <p>Partial Kits:</p> <p>These kits are provided for the builder who prefers to “pay-as-you-build”. The wing or fuselage kits are optional as first or second kits, but the hardware kit is sold only as the third kit. Once these three partial kits are purchased, they are the equivalent to the airframe kit previously described.</p>	<p>Wing Kit:</p> <p>Contains material and full scale plans to build the wings, horizontal stabilizer and elevator.</p> <p>Fuselage Kit:</p> <p>Contains material and full scale plans to build the fuselage, fin and rudder.</p> <p>Hardware Kit:</p> <ul style="list-style-type: none"> • Fittings • Aluminum hardware • Molded fiberglass cowl • Fuel tank • Windshield and window material • Landing gear • Bolts and fasteners • Fabric and fabric cement
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MODEL	AIRFRAME KIT	QUICK-BUILD AIRFRAME KIT	WING KIT	FUSELAGE KIT	HARDWARE KIT	PLANS ONLY
 CELEBRITY	\$17,050 Includes: Axles, Wheels, Hydraulic Brakes, and Tail Wheel	\$23,370	\$5,520 \$9,175 Quick-Build	\$5,280 \$7,590 Quick-Build	\$6,795	\$400
 CLASSIC	\$13,640	\$19,470	\$4,830 \$8,450 Quick-Build	\$4,230 \$6,140 Quick-Build	\$5,190	\$400
 DAKOTA HAWK	\$18,480 Includes: Axles, Wheels, Hydraulic Brakes, and Tail Wheel	\$23,625	\$5,230 \$7,525 Quick-Build	\$5,595 \$7,920 Quick-Build	\$8,255 Includes aluminum streamlines struts and molded windshield \$9,650 With Grove Gear	\$400



MODEL	AIRFRAME KIT	QUICK-BUILD AIRFRAME KIT	WING KIT	FUSELAGE KIT	HARDWARE KIT	PLANS ONLY
 HORIZON 1	\$15,510	\$20,330	\$5,090 \$7,395 Quick-Build	\$5,100 \$7,395 Quick-Build	\$5,820	\$400
 HORIZON 2	\$18,290 Includes: Axles, Wheels, Hydraulic Brakes, and Tail Wheel	\$23,100	\$5,110 \$7,395 Quick-Build	\$5,410 \$7,725 Quick-Build	\$8,040	\$400
 Super KOALA	\$13,030	\$17,490	\$4,165 \$6,400 Quick-Build	\$4,165 \$6,070 Quick-Build	\$5,310	\$400
 R-80 TIGER MOTH	\$18,590 Includes: Axles, Wheels, Hydraulic Brakes, and Tail Wheel	\$25,280	\$5,475 \$9,100 Quick-Build	\$5,475 \$7,790 Quick-Build	\$8,440	\$400

Accessories:

Engine Mount Kit For 2-Stroke Engines	\$350
Manual Brake Kit - (Horizon 1, Super Koala and Classic)	\$250
Wheel, Hydraulic Brake Kit (Horizon 1, Super Koala and Classic)	\$765
MATCO - 6" Solid Tail Wheel	\$200
MATCO - 8" Pneumatic Tail Wheel	\$270
Wheel Pants – 600 x 6 tires	\$350/set
800 x 8 tires	\$350/set
Landing Gear Spring Kit	\$550
Celebrity Only – 1/8" Cable Flying and Landing Wires with Turnbuckles And Fittings	\$950
FFP Decal	\$15
Super Koala Decal	\$15

Construction Video:

3-disk DVD set showing construction techniques for a typical FFP aircraft	\$75
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Crating:

Partial Kits	\$200
Airframe Kits	\$300
Quick-Build Kits	\$350

All prices are quoted in US dollars and are subject to change without notice. We accept Visa*, MasterCard*, cash, PayPal and cashier's cheques.**

Plans Builders:

Contact us for your material, hardware, and component requirements.

* 3% Surcharge applies

** 5% Surcharge applies

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The Complete Airframe Deal



FP-303 Complete Airframe Kit + Hirth F-33 Engine + Two-Blade Ultra-Prop

\$10,000!

In celebration of the 35th anniversary of ultralight aircraft, Fisher Flying Products is pleased to announce a **Complete Airframe Package** that includes everything you need to get into the air except paint and instruments, all starting at just \$10,000.00! The package includes our Complete Airframe Kit, a Hirth F-33 engine, motor mounts, and an Ultra-Prop two-bladed ground adjustable prop.

This deal is available for all of our kits that are Part 103 Ultralight capable.

<u>MODEL</u>	<u>Package</u>	<u>Discount Price</u>
<u>FP-202 Koala</u>	Airframe Package	\$13,700.00
	Quick Build Package	\$17,800.00
<u>FP-303</u>	Airframe Package	\$11,000.00
	Quick Build Package	\$14,200.00
<u>FP-505 Skeeter</u>	Airframe Package	\$12,800.00
	Quick Build Package	\$16,700.00
<u>FP-606 Sky Baby</u>	Airframe Package -Tail Wheel	\$13,500.00
	Quick Build Package Tail Wheel	\$17,600.00
	Airframe Package -Tri-gear	\$13,800.00
	Quick Build Package - Tri-gear	\$18,000.00

Options Available: Electric Start, Three Blade Prop, Spinner, Brake Kit

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449 Hudson Drive, Unit B, Dorchester, Ontario N0L 1G5 Canada
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The Quick-Build Kits Are Back!



In our continuing efforts to bring the best building experience to our customers, we are pleased to announce that the Quick-Build Kits for ALL Fisher Flying Products aircraft are available again!

The Quick-Build Kits include everything that is in our standard Complete Airframe Kits but include the following items that are factory assembled:

- Ribs and False Ribs
- Wing Spars
- Wing Tip Bows
- Fuselage Sides
- Bulkheads
- Rudder and Fin
- Elevator and Stabilizer

We also offer Quick-Build options with our Partial Kits. The Quick Build Wing Kit includes the ribs, false ribs, wing spars, wingtip bows, elevator and stabilizer factory assembled. The Quick-Build Fuselage Kit includes the fuselage sides, bulkheads, rudder, and fin factory assembled.

Check the price sheets for the Quick-Build Kit option

HIRTH AIRCRAFT ENGINES 2018 PRICING



Hirth two-stroke engines are manufactured in Germany and are specifically designed for aircraft use. These engines are not snowmobile engines re-purposed for aviation use. Hirth engines are low in weight and come complete with exhaust systems.

All Hirth's have Al-Nikasil coated cylinders for superior performance and reliability. Al-Nikasil in simple terms is a nickel based material, applied in a paste form. When superheated it becomes part of the cylinder itself. Al-Nikasil provides for a super low coefficient of friction allowing Hirth's not only to produce more HP than our nearest competitor but also to run with greater efficiency and reliability. Hirth's crankshafts are 4130 chrome moly steel. Heads, rings, block casting, connecting rods and associated components are all of the highest grade alloys available today.

Model	HP	Alternative To	Price USD	
Hirth F-36	15hp		\$2,027	- with recoil starter
			\$2,581	- with recoil starter and re-drive
			\$2,882	- with electric start and re-drive
Hirth F-33	28hp	Rotax 277	\$4,081	- with re-drive and recoil start
			\$4,432	- with re-drive and electric start
Hirth 2702	40hp	Rotax 477	\$5,605	- with gearbox and recoil start
			\$6,137	- with gearbox and electric start
			Add \$259	- optional oil injection
Hirth F23	50hp	Rotax 477/503	\$6,588	- with re-drive and electric start
			\$8,420	- EFI with re-drive and electric start
			Add \$300	- optional diaphragm carburetor
Hirth 3202	55hp	Rotax 503	\$7,070	- with gearbox and recoil start
			\$7,600	- with gearbox and electric start
			Add \$1,651	- optional fuel injection
Hirth 3502 *	60hp	Rotax 503/582	\$6,721	- with gearbox and recoil start
			\$7,426	- with gearbox and electric start
			Add \$311	- optional oil injection
			Add \$1,675	- optional fuel injection
Hirth 3203	65hp	Rotax 582	\$6,407	- with gearbox and recoil start
			\$6,960	- with gearbox and electric start
			Add \$1,591	- optional fuel injection
Hirth 3503 *	70hp	Rotax 582	\$7,651	- with gearbox and recoil start
			\$8,429	- with gearbox and electric start
			Add \$311	- optional oil injection
			Add \$1,675	- optional fuel injection
Hirth 3002	80hp	Rotax 912	\$11,611	- fan cooled with gearbox and electric start
			Add \$1,995	- optional fuel injection
Hirth 3702 *	84hp		\$11,314	- carbureted with gearbox and electric start
			\$13,311	- fuel injected with gearbox and elec. start
			Add \$498	- optional oil injection
Hirth 3703 *	100hp		\$12,025	- carbureted with gearbox and electric start
			\$14,022	- fuel injected with gearbox and elec. start
			Add \$498	- optional oil injection
Hirth 3003	110hp	Rotax 912S/914	\$12,120	- fan cooled with gearbox and electric start
			Add \$1,995	- optional fuel injection

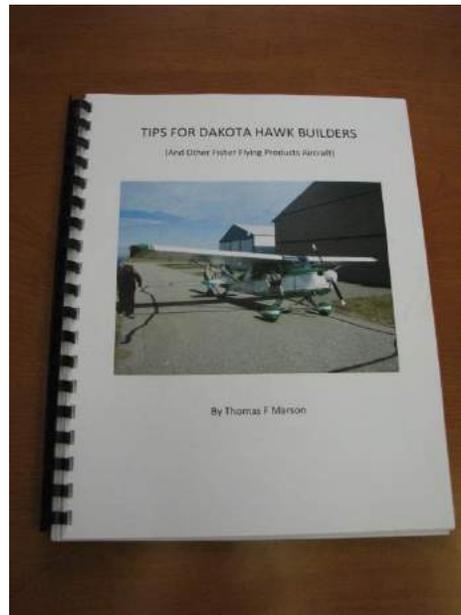
* Indicates water cooled engine

Prices are in US Dollars and do not include shipping

Fisher Flying Products
449 Hudson Drive, Dorchester, Ontario N0L 1G5 Canada
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Instructional Books & DVD's



“Tips For Dakota Hawk Builders (and other Fisher Flying Products Aircraft)” is an invaluable book written by prolific builder Tom Marson who completed the first customer built Dakota Hawk. The book discusses many areas not covered in the construction manual such as how to decide on an engine, avionics selection, covering hints and tips, and much more. The book is a great resource for builders of any of the FFP aircraft.

\$34 including domestic shipping

FFP Construction DVD Set

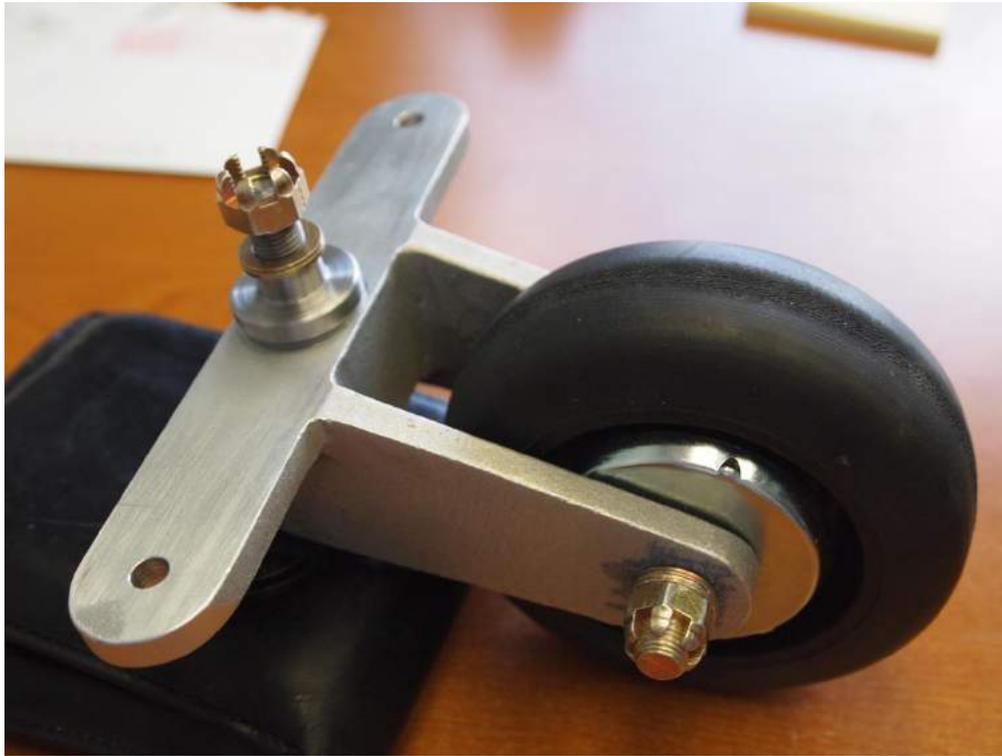
Do you want to learn wooden aircraft construction hints and tips from the factory experts? Are you unsure if you are capable of building an aircraft? This 3-disc Construction DVD Set takes you through the complete construction of a typical Fisher Flying Products aircraft and will show you just how easy it is. Since all of our aircraft use the same construction practices, the techniques explained can be used during construction of any of our aircraft.

\$75 including domestic shipping

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Lightweight Tailwheel



This lightweight tailwheel is only 1.6 lbs and is a great replacement for those “shopping cart” or “scooter” setups typically found on ultralights and light sport aircraft. The cast aluminum fork with CNC machined pivot and mounting hub will fit most light aircraft. Assembly comes with a durable 4” solid wheel.

\$179 Complete

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GSC Propellers

Performance Wood Fixed, Ground and In-Flight Adjustable Propellers

GSC has been producing quality wood propellers since 1984. The company produces a wide range of fixed pitch, ground adjustable and inflight adjustable propellers in two and three blade configurations with solid maple hardwood blades. The hubs on the ground adjustable propellers are precision CNC machined from a solid billet of aluminum.



Fixed pitch pricing starts at \$295 USD and Ground Adjustable propellers start at \$420 USD.

In-Flight adjustable systems start at \$2,550 USD

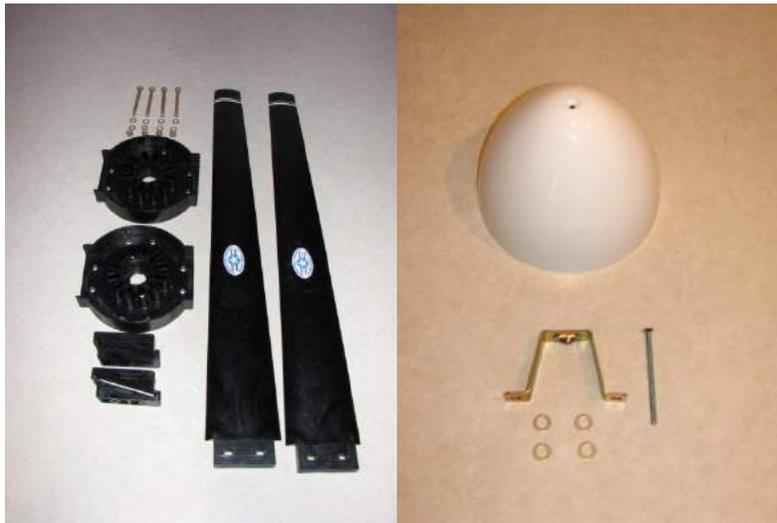
Spinners in both fiberglass and aluminum are available in 8" to 14" diameters

Blade Edge Protective Coating Is Available

Call for a price quote!

Ultra-Prop

The Economical Composite Propeller Option for 2-Cycle Engines



Two Blade Kit

Optional Spinner

Ultra-Prop propellers are exceptionally smooth and efficient propellers for low horsepower 2-cycle engines. The blades are precision molded composite that allow you to adjust the pitch on the ground with easily installed pitch blocks. The blades are very durable and are well suited for grass runways and float operation.

2 Blade Prop – for 10-35 hp engines	\$350 USD
3 Blade Prop – for 10-60 hp engines	\$425 USD
4 Blade Prop – for 10-75 hp engines	\$500 USD
Spinner	\$65 USD

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Spring Gear Conversion Kit

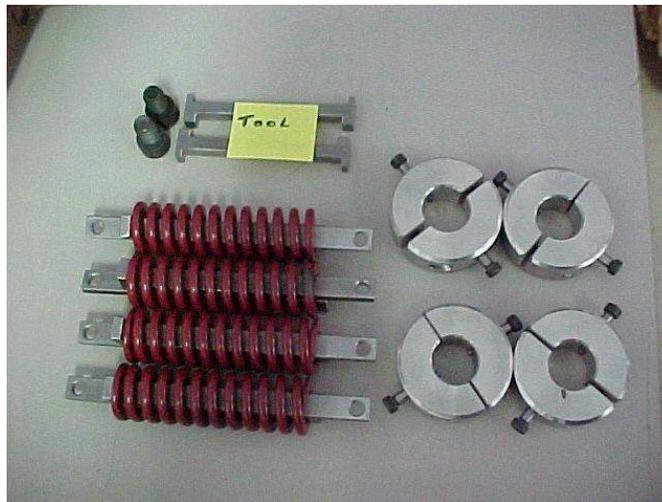
Replace the bungee cord shock absorbers on your Fisher Flying Products aircraft with our Spring Gear Conversion Kit.



From This



To This!



With These!

**\$950.00 USD for
the complete set!**

We Also Stock Products From

Superflite™



Superflite Fabric and Stewart Systems Finishes and EcoBond Fabric Adhesive

System Three Adhesives



Matco Mfg. Tail Wheels



Lightweight Wheels and Brakes

And Many More!

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1904767 Ontario Limited operating as

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Service Letters and Bulletins: <http://www.fisherflying.com/public/notices.htm>

Aircraft Kit, Plans, and Products Agreement

This document, hereinafter referred to as the “**Agreement**”, is between _____, a person, corporate person, or group resident in _____ in the state or province of _____ in the country of _____, hereinafter referred to as the “**Buyer**”, and 1904767 Ontario Limited, operating as Fisher Flying Products, a corporation based in Dorchester, Ontario in the country of Canada, hereinafter referred to as the “**Seller**”.

The purpose of this Agreement is to record the expected relationship between Buyer and Seller and ensure that the Buyer understands the limits on liability under which the Seller must operate in order to make sure these limits can be reasonably and practically covered by the Seller, and so the Seller can continue to provide maximum support for its customers.

This Agreement contains the entire understanding between the Buyer and Seller. No verbal or written communication can be construed to modify this Agreement in any way save and except this Agreement may be modified by a written agreement signed by both parties.

It is the intent of both the Buyer and Seller that their respective heirs, executors, personal and legal representatives, successors, and assigns shall respect and be bound by this Agreement.

General Conditions:

Buyer acknowledges that all products and kits supplied to those building aircraft to the Seller’s designs are provided as a service only and that the Buyer is in fact and in law the manufacturer of the aircraft.

By signing this Agreement Buyer agrees for Buyer, and for Buyer’s heirs, executors, successors and assigns, to accept all products supplied by Seller under the following conditions:

1. Buyer affirms Buyer has conducted Buyer’s own evaluation and due diligence in evaluating the suitability of Seller’s products for Buyer’s requirements and that the work of Seller is acceptable.
2. All plans, products, and kits (collectively, the “**Products**”) are produced from and embody the intellectual property of the Seller and are made available to the Buyer for the production of no more than *one* aircraft per sale of a kit from Seller (“**Kit**”). Plans for Kits may not be transferred to another person or group for the production of *additional* aircraft. If unused by Buyer, plans or Kits may be transferred to another person or group only if the transfer is registered with the Seller in order to avoid any concerns or misunderstandings, including refusal of service. A person receiving plans or a Kit, a partially built or completed aircraft from a Kit, or any other Products to which this Agreement applies, shall be required to sign this Agreement to protect the original Buyer and Seller from misunderstandings.
3. All trademarks, trade names, and copyrights remain the intellectual property of Seller.
4. Modification of any Product, including modification of an aircraft produced from a Kit, such that the aircraft does not exactly reproduce the intended aircraft shall require the Buyer to remove all reference to Seller, and use a different design and designer name. Buyer has no right to sell or copy any intellectual property of Seller. Buyer understands and acknowledges that even modifications which *seem* very minor may have serious unintended consequences which may make the aircraft unsafe.
5. Seller’s liability is strictly limited to: (a) the replacement of any Products, parts, or materials determined to be unsatisfactory for incorporation in Buyer’s aircraft, or (b) refund of the actual selling price before shipping. Seller is acknowledged by Buyer to have no liability whatsoever for incidental or consequential damages. The maximum aggregate liability of Seller to Buyer shall be

limited to the amount paid by Buyer to Seller for the Products determined to be unsatisfactory. Buyer specifically relieves Seller of all other liability.

6. Buyer acknowledges that flying any aircraft involves serious risk, including risk of extreme injury or death. Buyer further understands that no aircraft can be made impervious to failure under all conditions of operation or maintenance. Buyer shall be responsible for getting proper training and licensing, ensuring proper construction, maintenance and certification/registration of the aircraft and assumes all risk, and agrees to hold Seller blameless.
7. Buyer acknowledges that Buyer has been informed that Seller does not carry any product liability insurance which a customer could benefit from, further acknowledges that the design and construction of kits for wooden aircraft is by its nature a small business pursued by people with a love of family-sized aircraft and a desire to help others of modest means build and fly their own planes, and Buyer understands that there are *no deep pockets* in this industry.

Stopping Production:

In the event that Buyer has ordered a Kit which is in production but Buyer realizes that Buyer cannot continue to assemble or build such Kit, Seller may, upon Buyer's request, broker any Kits or portions of Kits not already shipped or repurchase them, at Seller's option. Any funds received shall go first to pay any amount owed Seller, with the remainder going to Buyer.

Shipment, Delivery, and Unforeseen Problems:

While Buyer is welcome to pick up all items purchased at Seller's location within 30 days of the order being ready, most orders will be shipped *ex works* (INCOTERMS 2010). Buyer is otherwise responsible for paying shipping and insurance costs, plus any taxes, duties or other charges imposed by any governmental body. Each of Seller and Buyer acknowledges that they cannot control the actions of carriers. If shipments are lost, damaged in transit, or otherwise do not arrive at the Buyer's destination, the person who contracted with the shipper shall collect on insurance and promptly pay such money to Seller for replacement and Seller agrees to provide a new shipment for such damaged items without change in price provided such replacement is ordered within 12 months of initial shipment and payment is received in full. Buyer understands that reasonable time will be required for Seller's small operation to produce replacement items.

In the event of unforeseeable problems beyond the control of Seller, such as acts of any government, sudden materials shortages, strikes or other labor troubles, weather problems, *et cetera*, the Buyer will allow reasonable time for the Seller to cope with the stresses and times involved, while the Seller makes good on the responsibility to provide the Product. If the Product cannot be provided for any of the above reasons, Buyer's payments will be refunded as soon as is reasonably possible.

Support:

If Buyer is building a Kit, Seller expects to provide reasonable support to the best of Seller's ability by mail, email, or telephone, including explanatory sketches if needed. Buyer's questions are welcomed because they help Seller refine the plans, explanatory materials, and other support materials.

Buyer acknowledges that even if Seller provides support, instruction, or even supervises some aspect of construction individually or in a training session, Seller ultimately has no control over the Buyer's work and is not in any way whatsoever the manufacturer of this aircraft. Buyer is the only legal builder. Seller therefore disclaims and excludes all warranties other than as expressly described herein and specifically does not (and cannot) warrant that any aircraft produced by Buyer will be airworthy, or will be able to be certified or registered as required by various government authorities.

New Defectives and Missing Parts:

Buyer should carefully determine that all parts and Products shipped are complete and undamaged upon arrival. Upon receipt of a shipment, Buyer shall inventory and ascertain any damage in shipping and advise Seller of any missing, damaged or defective Products ("**Rejected Product**") within thirty (30) days of (i) invoice date or (ii) receipt of shipment if more than twenty days after invoice date. Any notice of Rejected

Product(s) shall state why the Rejected Product is not acceptable to Buyer and be accompanied by evidence supporting such rejection (such as pictures). Upon Buyer notifying Seller of a Rejected Product, Seller shall promptly provide a return authorization for any Rejected Products for which Seller accepts responsibility (in whole or in part) or determines responsibility for the problem and any payment required. Only Rejected Products for which a return authorization has been provided shall be returned to Seller or otherwise dealt with in accordance with Seller's instructions.

Satisfaction:

All products are 100% satisfaction guaranteed. Any unused Product on Seller's current list may be returned for a full refund of the purchase price. This is in place of all other warranties or liability. A standard re-stocking fee of fifteen percent (15%) shall apply on all unused and undamaged Products, which fee may be waived by Seller in writing in whole or in part.

The "satisfaction" guarantee is in place of any and *all* other possible warranties, guarantees, or liabilities. Should Buyer at any time be dissatisfied with any Product supplied by Seller on its current list of Products, Buyer may return the unused Product to Seller for a refund of the original price, excluding any shipping or handling charges either way. Seller will replace any Product determined not to be satisfactory with a duplicate. If this cannot be done, or if Buyer prefers, the original purchase price will be refunded. The satisfaction guarantee is provided as a good faith courtesy and as Buyer's agreed-upon *sole remedy*.

Buyer acknowledges that Seller only warrants that Seller will do its best according to Seller's own judgment. There is absolutely no warranty that design or production work will be perfect. No matter how hard Seller tries there may be errors, omissions, or things which could have been done better. Where Buyer requests a product be replaced or returned for a refund, it will be done under the "satisfaction guarantee" as above. Buyer assumes all risk in using Seller's plans, Kits and other Products.

Handling of Disputes:

Should the good will of Buyer and Seller not be sufficient to resolve any differences, both parties may choose a representative to undertake mediation or arbitration for them. The two parties chosen will then agree on a third party to sit with them to resolve these differences. Should the parties fail to achieve a satisfactory solution, any remaining dispute shall be governed only by the laws of the Province of Ontario, and where applicable the federal laws of Canada. The venue for such disputes will be exclusively in the County of Middlesex, Ontario, Canada.

If a court decides that any part of this Agreement is invalid or unenforceable, the rest of the Agreement remains in force.

No action or inaction of the Seller shall have the effect of nullifying any portion of this Agreement all provisions of which remain in force whether they have been utilized in the past or not.

In acceptance of this Agreement representatives of Buyer and Seller have hereto set their hands and seals:

Name of Buyer (printed)	Signature of Buyer/Seller	Date
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Authorized Representative of Seller	Signature of Seller's Representative	Date
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