



## LEGACY RG 2016

### RG-550 INCLUSIVE

<b>RG-550</b>	<b>Inclusive airframe kit includes items below in addition to complete airframe.</b>	<b>\$ 259,500</b>
---------------	--	-------------------

<b>RG-550/R</b>	<b>"Reno" Inclusive airframe kit includes items below in addition to complete airframe.</b>	<b>Call for Quote</b>
-----------------	---	-----------------------

Assembled Canopy, External Light Kit, Voltage Regulator, Battery, Fuel Probes, Pitot Static Hardware, Seat Belts/Shoulder Harness, Cabin Heat Assembly, Boost Pump Assembly, Inflatable Canopy Seal, Fuel Selector Valve, Screw Mount Eyeball Vents, Antennas and Wing Cuffs (except on RG-550/R kit). Also includes initial 2 week assisted buildshop at Lancair.

**Firewall** - Parts Only Kit. See pg. 2 on options for detailed description.

**Engine (New)** - Continental Engine, IO-550N8B, 310 hp, 24v, 100amp

**Engine** - Parts Only Kit. See pg. 2 on options for detailed description.

**Propeller** - Hartzell Propeller, 3-blade sim, HC-J3YF-1RF/F7391D-3

**Spinner** - Hartzell Spinner, A-2295-1P

**Instrument Panel** - Standard G3X Legacy

**Instrument Panel Includes:** G3X Legacy Instrument Panel, Electronics, and Avionics: G3X Dual 10" screen system includes install kit, single LRU's, GTN 650 GPS/WAAS Touch Screen , GNC 255A NAV/COM, GMA 350 Audio Panel, G3X GMC 305 Integrated Two Axis Autopilot, SXM Receiver with WAAS/SXM Antenna , GDL 39 3D ADS-B Receiver, GAP 26 Pitot/AOA with heated Pitot tube, GTX 23 Remote Mounted Mode-S Transponder w/extended squitter, GEA 24 Engine Information System , Engine Sensor Suite, SAM Instrument back up gauges, GSU 25 Dual ADAHRS , Lancair Landing Gear Indication, Compass , Power Distribution Grids, Single Alt / Single Battery, Infinity Stick Grips, Kannad Integra ELT, Remote Circuit Breaker Panel, Plug & Play Airframe & Engine Harness and includes Post Check Out **(Available in Redmond Oregon only)**.

### RG-550 AIRFRAME ONLY

<b>RG-550</b>	<b>Airframe kit only includes items below in addition to complete airframe.</b>	<b>\$ 89,995</b>
---------------	---	------------------

<b>RG-550/R</b>	<b>"Reno" Airframe only kit includes items below in addition to complete airframe.</b>	<b>Call for Quote</b>
-----------------	--	-----------------------

Assembled Canopy, External Light Kit, Voltage Regulator, Battery, Fuel Probes, Pitot Static System, Seat Belts/Shoulder Harness, Cabin Heat Assembly, Boost Pump Assembly, Inflatable Canopy Seal, Fuel Selector Valve, Screw Mount Eyeball Vents, Antennas and Wing Cuffs (except on RG-550/R kit). Also includes initial 2 week buildshop at Lancair.

**Does not include Instrument Panel, Engine, Propeller, Spinner and Firewall Forward.**

**PRICING VALID FOR DELIVERY TAKEN BEFORE DECEMBER 31, 2016**

## LEGACY RG-550

## Options and Accessories

Prices as of January 2016

## Engines and Propellers

X	Item Number	Description	Cost	Unit
	I0-550N8B	<b>I</b> 310 hp, Continental Engine ( <b>24v</b> , 100 amp, a/c bolt)	\$ 67,800.00	EA
	I0-550N34B	310 hp, Continental Engine ( <b>24v</b> , 60 amp, a/c bolt)	\$ 68,800.00	EA
	R-I0-550N8B	I0-550N, Factory Remanufactured Engine. ( <b>24v</b> ) <b>*No Core Required.</b> Same tolerances as new engine. Some parts may be refurbished by TCM. <b>Only New Cylinder assemblies are used.</b>	\$ 61,100.00	EA
	R-I0-550N34B	I0-550N, Factory Remanufactured Engine. ( <b>24v</b> ) <b>*No Core Required.</b> Same tolerances as new engine. Some parts may be refurbished by TCM. <b>Only New Cylinder assemblies are used.</b>	\$ 62,100.00	EA
	MTV-9-D/183-50a	MT Propeller with Spinner Assembly, 3 blade, hydraulic constant speed, 72" dia., 56 lbs. <b>For electrical de-ice boots add \$400.00 per blade *(Crating \$200.00 or UPS fee of \$420.00 is add'l)</b>	\$ 13,850.00	EA
	MTV-9-D-C/C183-50a	MT Propeller with Spinner Assembly, 3 blade, hydraulic constant speed, counterweighted 72" dia., 60 lbs. <b>For electrical de-ice add \$400 per blade. *(Crating \$200.00 or UPS fee of \$420.00 add'l)</b>	\$ 15,150.00	EA
	MTV-9-D-C-F/CF183-50a	MT Propeller with Spinner Assembly, 3 blade, hydraulic constant speed, counterweighted, feathering 72" dia., 61 lbs.* For electrical de-ice add \$400 per blade. <b>*(Crating \$200.00 or UPS fee of \$420.00 add'l)</b>	\$ 16,200.00	EA
	HC-J3YF-1RF/F7391D-3	<b>I</b> Hartzell Propeller (for use with <b>I0-550</b> ) 3 blade, constant speed, 70" dia., 73 lbs.	\$ 12,975.00	EA
	HC-H3YF-2UFX/FC7391D-3X	Hartzell Propeller (for use with <b>I0-550</b> ) 3 blade, constant speed, 70" dia., <b>counter weighted (H-Hub for larger cowling 7.5")</b>	\$ 17,100.00	EA
	PHC-J3YF-2UF/FC7391D-3	Hartzell Propeller (for use with <b>I0-550</b> ) 3 blade, constant speed, 70" dia., <b>counter weighted (J-Hub 6.5")</b>	\$ 17,100.00	EA
	A-2295-P	Spinner Hartzell Aluminum (2 blade <b>I0-550</b> ) 13.7 " dia.	\$ 1,110.00	EA
	A-2295-1P	<b>I</b> Spinner Hartzell Aluminum (3 blade <b>I0-550</b> ) 13.7 " dia.	\$ 1,050.00	EA
	C-4558-3P	Spinner Hartzell Aluminum (3 blade <b>I0-550</b> ) <b>counter weighted. L2K w/IV Hub for race prop.</b>	\$ 1,835.00	EA
	C-6448-3P	Spinner Hartzel Aluminum (3 blade <b>I0-550</b> ) <b>counter weighted</b>	Call for Price	EA

**\*\*All other prop and all engine prices are valid only for deliveries taken before December 31, 2016**

**MT Propeller prices good until APRIL 1st, 2016**

## Airframe Accessories

X	Item Number	Description	Cost	Unit
	Cowl Upgrade	Upgrade to Carbon Cowls (Fiberglass cowls included in kit) <b>*Cost of upgrade will be added to kit cost.</b>	\$ 1,250.00	EA
	802-0001	Remote Oil Door (Open oil door from inside cabin)	\$ 265.00	EA
	Order Direct: www.starflight.aero	<b>Starflight Legacy Rudder Pedals Only</b> (Hanging adjustable rudder pedals). Easily adjusted by pilot. Provides precise, smooth rudder and brake control. Bolts to side of airframe and firewall. 2 required if co-pilot controls are needed, also include pn# 435-0012 mounting hardware. <b>*Does not include Co-Pilot brake master cylinders, rudder cables, misc. hardware.</b>	\$ 3,469.00	EA
	435-0012	Mounting Hardware for Starflight Rudder Pedals.	\$ 565.00	Set
	435-0025	Brake/Rudder Controls for Co-Pilot Starflight Pedals (Incl. rudder cables, master cylinders, nylaflo tubing & hardware). <b>* If ordered for Starflight Rudder Pedals, must order through KCI.</b>	\$ 695.00	EA
	Upgrade-Adj Ped	Adjustable Rudder Pedal Assembly, <b>Pilot Only</b> (Includes adjustable pedal assy & attachment hardware. Rudder pedal and cables are shipped in the kit)	\$ 2,085.00	EA
	4938	Right Side Brake Option (When using standard pedals)	\$ 1,245.00	EA
	4925-02	Adjustable Rudder Pedal Assembly, <b>Co-Pilot</b> (Includes rudder pedals, pedal castings, master cylinder, and attachment hardware)	\$ 2,265.00	EA
	800-0025	Eyeball Vent, Panel Mount Black (round mount - screw on nut)	\$ 78.00	EA
	800-0026	Plenum Cup for the Eyeball Vent (for round mount pn# 800-0025)	\$ 12.00	EA
	800-0039	<b>I</b> Eyeball Vent, panel mount (installs with 4 screws)	\$ 105.00	EA
	4915	Inertial Reel Seat Belt/Harness-black (2 required)	\$ 645.00	EA
	4926-28	Taxi/Landing Light Kit <b>24v</b> , Left side (Mounts in the inboard section of the left stub wing, includes 2 lights, lens, mounting flange, and hardware.)	\$ 390.00	EA
	4927-28	Taxi/Landing Light Kit <b>24v</b> , Right side (Mounts in the inboard section of the right stub wing, includes 2 lights, lens, mounting flange, and hardware.)	\$ 390.00	EA
	4934-24	Precise Flight Speedbrakes <b>24v</b>	\$ 4,295.00	EA

<b>I=Included in Inclusive Kits</b>				
<b>X</b>	<b>Item Number</b>	<b>Description</b>	<b>Cost</b>	<b>Unit</b>
	SB1B-28	B & C Voltage Regulator <b>24v</b> (Used with dual alt/single battery in addition to the LR3C-28 voltage regulator)	\$ 300.00	EA
	LS1A	B & C Voltage Regulator <b>24v</b> (Used with dual alt/dual battery in addition to the LR3C-28 voltage regulator)	\$ 300.00	EA
	BC102-2	Battery, Back-up (7.2 amp hour) <b>24v</b>	\$ 99.00	EA
	WICK-KIT	Static Wick Kit - Mounting plate bonded to flight surface.	\$ 1,025.00	EA
	KSW0113-8	Static Wick Kit ( <b>8 pcs</b> ) Embedded style/knurled finish, includes holders, braid & hardware.	\$ 800.00	EA
	KSW0113-10	Static Wick Kit ( <b>10 pcs</b> )	\$ 1,000.00	EA
	KSW0113-15	Static wick Kit ( <b>15 pcs</b> )	\$ 1,500.00	EA
	KSW0113	Static Wick Holder Only	\$ 17.50	EA
	4941	Airframe Hydraulic/Fuel Hose Kit IO-550 (This kit provides pre-made flex lines for fuel and hydraulic systems. Hard lines are not included and will need to be made with aluminum tubing & fittings provided in kit.)	\$ 4,025.00	EA
	800-0023	Hydraulic Lines ( <b>no assembly required</b> ) All hydraulic lines are prefabricated, hard & flex lines.	\$ 3,480.00	EA
	401-0000	<b>I</b> Wire Harness for Wingtip Nav Antenna (can be installed during 1 week Build Program).	\$ 85.00	EA
	4028	Instrument Panel - Fiberglass (raised center console)	\$ 350.00	EA
	903-0008	Power Distribution Grid <b>24v</b> (Dual Alt/Single Battery)	\$ 1,220.00	EA
	903-0011	Power Distribution Grid <b>24v</b> (Dual Alt/Dual Battery)	\$ 1,220.00	EA
	903-0012	<b>I</b> Power Distribution Grid <b>24v</b> (Single Alt/Single Battery)	\$ 1,220.00	EA
	4355	ELT Bracket (for Artex ELT-200)	\$ 120.00	EA
	4039-02	Trutrack Autopilot Bulkhead	\$ 365.00	EA
	4039-01	Trutrack Autopilot (pitch) Bracket	\$ 120.00	EA
	4080	Trutrack Autopilot (roll) Bracket	\$ 125.00	EA
	4910	Interior Baggage Floorboard Option	\$ 750.00	EA
	4079-01	CD/Flight Guide Holder ( <b>left</b> )	\$ 50.00	EA
	4079-02	CD/Flight Guide Holder ( <b>right</b> )	\$ 50.00	EA
	802-0002	Soundproofing Panels 3' x 2' x 1" (3 needed)	\$ 125.00	EA
	4090-01/-02	Longeron Closeout Right & Left (Covers wiring down side of fuselage)	\$ 75.00	EA

**I=Included in Inclusive Kits**

**Firewall Forward & Accessories**

*Note: If you are ordering the Firewall Fastbuild or Engine Fastbuild option, some parts may be included in these options. Please ask your Sales Representative.*

<b>X</b>	<b>Item Number</b>	<b>Description</b>	<b>Cost</b>	<b>Unit</b>
	4880-108	Firewall Fastbuild Completed by Lancair, IO-550N (Kit includes gascolator, bulkhead fittings, cable pass-throughs and hardware. Also installation of the firewall blanket and brake reservoir which are part of the kit.) *If pn# 4933 is ordered, the cabin heat valve is installed.	\$ 3,200.00	EA
	4880-NF	<b>I</b> Firewall - <b>Parts Only Kit</b> Contents same as above.	\$ 1,265.00	EA
	4885-108	Engine Fastbuild Completed by Lancair, IO-550N (Kit includes the installation of engine baffling, laser cut blue baffling seals (not installed), hoses, prop governor, exhaust system, vibration isolators, cable kit (partially installed) and other hardware. Bolts are torqued to spec, sealed and engine inspected.) *Pricing does not include: powder coating, engine probe install or freight.	\$ 13,650.00	EA
	4885-NF-108	<b>I</b> Engine - <b>Parts Only Kit</b> Contents same as above except kit includes a roll of orange baffling material.	\$ 9,950.00	EA
	4855	EF Throttle, Prop, Mixture Cable Kit IO-550 (Includes mixture, throttle, prop cables, rod ends and attach brackets.) <b>*This is not in the Firewall Fastbuild Kit. This option is included in the Engine</b>	\$ 415.00	EA
	S-1-8	EF Hartzell Prop Governor (non feathering prop only)	\$ 2,075.00	EA
	D20309-39	EF McCauley Prop Governor IO-550	\$ 2,150.00	EA
	4851-A	EF Engine Baffling IO-550	\$ 1,700.00	EA
	94001-01	EF Engine Vibration Isolators, High Temp IO-550, <b>4 required</b> *Also will need 4 "AN7-33A" bolts if ordered separately.	\$ 230.00	EA
	4931-BY	EF Gascolator Kit with Bypass Filter (Includes shroud & mounting hardware.)	\$ 665.00	EA
	4865	EF Exhaust IO-550	\$ 3,225.00	EA
	LES-550-VC	Vacuum System IO-550	\$ 1,125.00	EA
	4867-A	EF Ram Air Induction Kit IO-550 (Air intake system with filter & by-pass. Increases manifold pressure.) <b>*Can be installed on the engine during Fastbuild for an additional \$75.00</b>	\$ 1,125.00	EA
	230-0004	Battery Box, Small (for back up battery BC102-2) <b>24v</b>	\$ 120.00	EA
	SD20S	Alternator Only (Use with a Dual Alt/Dual Battery system)	\$ 890.00	EA
	4857	EF Hose Kit for Engine IO-55N ( kit provides pre-made hoses and necessary lines for fuel and for engine).	\$ 1,415.00	EA

<b>Tools &amp; Supplies</b>				
<b>X</b>	<b>Item Number</b>	<b>Description</b>	<b>Cost</b>	<b>Unit</b>
	282	Carbon Fiber replaces fiberglass in kit at 4 yds *Credit of \$18.00 for fiberglass with purchase of 4 yards of carbon.	\$ 60.00	YD
	KSS0131	Sunshade Legacy	\$ 315.00	EA
	L2K-000	Canopy Covers; specify color, 3-4 Wks delivery (N # can be silk screened for an add'l. \$35.00 - use pn# SS-Covers)	\$ 450.00	EA
	900-0003	Airframe Log Book, Green (*Required by FAA) 5 3/4" x 7 3/4"	\$ 11.50	EA
	900-0002	Engine Log Book, Red (*Required by FAA) 5 3/4" x 7 3/4"	\$ 11.50	EA
	900-0004	Propeller Log Book (*Required by FAA) 5 3/4" x 7 3/4"	\$ 6.50	EA
	802-0006	Data Plate with Lancair Logo, includes engraving. 1 1/2 x 2 7/8	\$ 45.00	EA
	09-33300	Decal Passenger Warning	\$ 2.50	EA
	09-33400	Decal Experimental (2 1/2" x 15")	\$ 7.00	EA
	09-33500	Decal No Step	\$ 2.00	EA
	ACE-LG	Acetone Dispenser - Large	\$ 75.00	EA
	25-100	Epoxy Pump	\$ 415.00	EA
	C-1/8	Clecoes (40 recommended)	\$ 1.10	EA
	C-200	Cleco Pliers	\$ 9.80	EA
	RC-1	Rotary Cutter (w/blade)	\$ 25.00	EA
	RB-1	Extra Blade (for RC-1)	\$ 5.00	EA
	HPI	Pitot Tube Heat Cover (with Lancair Logo)	\$ 45.00	EA
	HPI-1	Pitot Tube Heat Cover	\$ 37.50	EA
	KT0054	Perma-grit Burr for Die Grinder 1/8" (7 piece)	\$ 109.75	EA
	KRL0130A	Rotisserie for the Legacy (Required for transporting kit home if center section is bonded on.)	\$ 1,000.00	EA
	801-0004	Tow Bar	\$ 225.00	EA
	TB-1-05	Tow Bar Plate (bent)	\$ 60.00	EA
	WC-1	Wheel Chocks	\$ 30.00	PR
	WLS-PRM	WLS Primer	\$ 300.00	GAL
	9360-QT	Hysol Structural Adhesive-Included in the build shop program.	\$ 195.00	QT

**ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE**

**\* Ask KCI about other specialty tools that are available to assist in your building project.**