



Parts List: Options

Airframe Group

<i>Item Description</i>	<i>Part Number</i>	<i>Size</i>	<i>Length</i>	<i>UI</i>	<i>QTY</i>
<u>Option, Aileron Trim</u>					
Aluminum sheet, 6061 T6	1241-4	.050" x 1.75"	4"	EA	1
Hinge, piano aluminum (MS20257P3)	03-00049-6-4	1-1/16" open .040" thick	4"	EA	1
Trim system, aileron - w/servo, push rod & switch	T4-5-TS			KT	1
<u>Option, B. Step - CoPilot</u>					
Back plate, boarding step	ALS-0018P			EA	1
Bolt, undrilled - AN5-7A	AN5-7A			EA	6
Nut, shear elastic stop	AN364-524A			EA	6
Step, right (co-pilot)	ALS-0018R			EA	1
Washer, std	AN960-516			EA	6
<u>Option, B. Step - Pilot</u>					
Back plate, boarding step	ALS-0018P			EA	1
Bolt, undrilled - AN5-7A	AN5-7A			EA	6
Nut, shear elastic stop	AN364-524A			EA	6
Step, left (pilot)	ALS-0018L			EA	1
Washer, std	AN960-516			EA	6
<u>Option, Battery Charger</u>					
Battery Tender	11-05164			EA	1
<u>Option, Brake Line</u>					
Brake Line Kit, Stainless	ALB-3000			KT	1
Ferrule & nut - compression	MSC161P	1/8"		EA	2
Fitting, bulkhead	50785K272	1/8" NPT		EA	2
<u>Option, Cabin Heat - Jabiru</u>					
Cable End Nut	CE4	3/16" D, 1/8" L		EA	1
Cable, Choke	731-1112		5'	EA	1
Clamp, Hose - Cabin/Carb Heat	5415K74	4-1/8" - 7"		EA	2
Clamp, hose - SCAT Hose	5388K34	1 15/16" - 2 1/2" ID	5/16" bw	EA	5
Clamp, Rubber Cushion	3225T2	1/4"		EA	1
Flange, Cabin Heat	10350-8	2"		EA	2
Hose, Scat	05-29908	2"		FT	5
Mixer Box, Cabin Heat	DL-003			EA	1
Muff, Cabin Heat Blank	ALM-0041-1			EA	1
Muff, End Cap Cabin Heat	ALM-0041-2			EA	2
NACA Scoop	SV-1			EA	1
Rivet, Blind	97525A420	1/8"		EA	20
<u>Option, Canopy Cover</u>					
Cover, Canopy - silver sunbrella w/Lightning Logo	Cover 1			EA	1

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<u>Item Description</u>	<u>Part Number</u>	<u>Size</u>	<u>Length</u>	<u>UI</u>	<u>QTY</u>
<u>Option, Canopy Lock</u>					
Latch Plate, Canopy Side	ALC-0040			EA	1
Latch Plate, Fuselage Side	ALC-0030			EA	1
Lock, Canopy - Weather Resistant w/2 Keys	13105A76			EA	1
Wheel pant, nose LSA rear half	104-129			EA	
<u>Option, Cowl Plug Set</u>					
Cowl plug set - Lightning	Cowl Plug Set			SE	1
<u>Option, Dual Brake</u>					
Brake line, 1/8"	MSCNNR2/026-10	1/8"	10"	EA	1
Fitting, brake - 90 degree elbow (brass)	MSC169P	1/8" NPT x 1/8" Compression		EA	4
Master cylinder	MCMC-4			EA	2
<u>Option, Dual Stick Grip</u>					
Relay board, trim - 3 axis	TRB-3			EA	1
Stick grip w/4 buttons plus PTT	G205			EA	2
<u>Option, Flap 25 - Std</u>					
Linear actuator, flap/trim	S12-17A8-02	2"		EA	1
Push rod, flap (25 degree)	ALF-0022		12.5"	EA	2
<u>Option, Flap 40</u>					
Linear Actuator, Flap/Trim	S12-17A8-04	4"		EA	1
Push rod, flap (40 degree)	ALF-0020		10-5/8"	EA	2
<u>Option, Fuel Tank - Fiberglass</u>					
Fuel Tank, Left - Removable Fiberglass	104-350	21 gallon		EA	1
Fuel Tank, Right - Removable Fiberglass	104-450	20 gallon		EA	1
<u>Option, Fuel Valve - CL, LS1</u>					
Fitting, hose brass	53525K12	1/4 NPT to 1/4 barb 90		EA	2
Fitting, hose brass	5346K14	1/4 NPT to 1/4 barb straight		EA	1
Valve, fuel - Newton w/.250" fittings	Sprl-V1-3			EA	1
<u>Option, Fuel Valve - XS</u>					
Valve, fuel - Newton w/.250" fittings	Sprl-V1-3			EA	1
<u>Option, FWF - Jabiru 3300</u>					
Air Box	JU39-L			EA	1
Aluminum sheet, 6061 T6	1241-9	5" x .050"	9"	EA	1
Angle, aluminum 6061-T6	971-5	1" x 1" x .125"	5"	EA	1
Back plate, motor mount	ALM-0012			EA	4
Bolt, undrilled - AN3-5A	AN3-5A			EA	1
Cable End Adjuster - Choke, Brass	JU301-1	1/4"		EA	1
Cable End Adjuster - Throttle, Silver	JU333	5/16"		EA	1
Cable End Nut	CE1	3/16" D, 1/4" L		EA	1
Cable End Nut	CE4	3/16" D, 1/8" L		EA	1
Cable End Nut	CE3	1/4" D, 1/8" L		EA	1
Cable, Choke	731-1112		5'	EA	2
Cable, throttle	05-09448		48"	EA	1

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Item Description	Part Number	Size	Length	UI	QTY
Clamp, Hose - Cabin/Carb Heat	5415K74	4-1/8" - 7"		EA	2
Clamp, Hose - Fuel Line 3/8"	5388K18	9/16" - 1-1/16"		EA	3
Clamp, hose - SCAT Hose	5388K34	1 15/16" - 2 1/2" ID	5/16" bw	EA	6
Cowl, lower - Jabiru 3300	104-111			EA	1
Cowl, upper - Jabiru 3300	104-109			EA	1
Door, oil - top cowling	104-110			EA	1
Fitting, oil line AN-6 - 90 elbow	050-FCM-4032			EA	1
Fitting, oil line AN-6 straight	050-FCM-1012			EA	3
Fitting, oil line AN-6 to 1/8 NPT straight	050-FCM-2003			EA	2
Fitting, oil line AN-6 to 3/8 NPT - 45	888-982366			EA	2
Flange, Carb Heat	10350-9	2.25"		EA	1
Foam, Adhesive Back	93565K66	1" x 15"		EA	1
Hinge, piano - aluminum (MS20257P3)	03-00049-6-6	1-1/16" open .040 thick	6"	EA	1
Hinge, piano aluminum (MS20257P3)	03-00049-6-15	1-1/16" open .040" thick	15"	EA	1
Hinge, piano aluminum (MS20257P3)	03-00049-6-4	1-1/16" open .040" thick	4"	EA	1
Hose, Rubber Oil	5645K18	1/2"		FT	5
Hose, Scat	05-29909	2.25"		FT	5
Motor mount - Jabiru 3300	ALM-0010			EA	1
Muff, Carb Heat Blank	ALM-0040			EA	1
NACA scoop, large - (lower cowl)	104-122			EA	1
NACA scoop, large outlet - (lower cowl)	104-123			EA	1
NACA scoop, oil cooler - large part	104-124-1			EA	1
NACA scoop, oil cooler - small part	104-124-2			EA	1
Nutplate Miniture	MK1000-3	10-32		EA	1
Oil Bottle	08-07219	5/8" Hose Barb		EA	1
Oil cooler, 7 row - 3/8" NPT fittings	8000075			EA	1
Oil line, braided	050-FBA-0600			FT	4
Rivet, Blind	97525A420	1/8"		EA	20
Throttle extension kit	JU330			EA	1
Tubing, Aluminum	8978K14	1/2" OD	3"	EA	1
Washer, std	AN960-10			EA	1

Option, FWF - L320T1

Cowling, Lower - Lyc. O320, UL 350	104-520			EA	1
Cowling, Upper - Lyc. O320, UL350	104-510			EA	1
Motor Mount - Lycoming O320 - No Dynafocal Ring	ALM-0310			EA	1
Motor Mount Gussets, Lower - Lyc. O320 & UL 390	ALM-0013			SE	1
Motor Mount Gussets, Upper - Lycoming O320	ALM-0014			SE	1
Motor Mount Ring, Type 1 - Lycoming O320	EM33521-30	30 degree mount angle		EA	1

Option, FWF - UL390

Cowling, Lower - UL 390	104-540			EA	1
Cowling, Upper - UL 390	104-530			EA	1
Motor Mount - UL Power 390 - Fits Muffler	ALM-0112	10" Length		EA	1
Motor Mount Gussets, Lower - Lyc. O320 & UL 390	ALM-0013			SE	1
Motor Mount Gussets, Upper - UL 390	ALM-0015			SE	1

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<u>Item Description</u>	<u>Part Number</u>	<u>Size</u>	<u>Length</u>	<u>UI</u>	<u>QTY</u>
<u>Option, Gust Lock</u>					
Gust Lock	CL110			EA	1
<u>Option, Hacman</u>					
HACman mixture control	HACman			KT	1
<u>Option, Intersection Fairing</u>					
Intersection Fairing, Lower - Left	104-135			EA	1
Intersection Fairing, Lower - Right	104-136			EA	1
Intersection Fairing, Upper - Left	104-133			EA	1
Intersection Fairing, Upper - Right	104-134			EA	1
<u>Option, Landing Light - CL, XS</u>					
Lens, Landing Light (left)	ALC-0012L			EA	1
Pocket, Landing light - left	104-325			EA	1
<u>Option, Landing Light - LS1</u>					
Lens, Landing Light (left)	ALC-0012L			EA	1
Light, Landing/Taxi - Micro Sun	MicroSun			EA	1
Pocket, Landing light - left	104-325			EA	1
<u>Option, Nav/Strobe Light</u>					
Pulsar Exp wingtip Nav/Strobe lights	Pulsar-Exp			SE	1
<u>Option, Parking Brake</u>					
Brake line, 1/8"	MSCNNR2/026-6	1/8"	6"	EA	1
Fitting, brake - 90 degree elbow (brass)	MSC169P	1/8" NPT x 1/8" Compression		EA	4
Knob, black phenolic - flute tube	6046K12			EA	1
Screw, Machine SS Truss Head	91770A831	10-32	3/4"	EA	1
Valve, parking brake - dual	PVPV-D			EA	1
<u>Option, Propeller - Carbon Fiber</u>					
Propeller, carbon fiber ground adjustable	2A0J5R64Z		64"	EA	1
<u>Option, Propeller - Wood - EAB</u>					
Propeller, wood - WC62FK58	WC62FK58		62"	EA	1
<u>Option, Propeller - Wood - LSA</u>					
Propeller, wood - W60ZK57G	W60ZK57G		60"	EA	1
<u>Option, Quick Drain - Oil</u>					
Quick Drain, Oil - 90 degree	CCA2485			EA	1
<u>Option, Speed Fairing Kit - EAB</u>					
Aluminum Sheet, 6061 T6	1241-10	.09" x 1.75"	10"	EA	4
Aluminum sheet, 6061 T6	1243-10	.09" x 3"	10"	EA	1
Bracket, outboard - wheel pant	ALG-0015			EA	2
Fairing, gear leg	104-116			EA	3
Hinge, piano - aluminum (MS20257P3)	03-00049-6-6	1-1/16" open .040 thick	6"	EA	54
Nutplate, two lug	K1000-06	6-32		EA	30
Nutplate, two lug	K1000-08	#8		EA	15
Plug, rigid plastic - off white	9688K31	1"		EA	3

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Item Description

<u>Item Description</u>	<u>Part Number</u>	<u>Size</u>	<u>Length</u>	<u>UI</u>	<u>QTY</u>
Rivet, blind - alum countersunk	A32AC	3/32"	.125" grip	EA	200
Rivet, blind - alumcountersunk	A34AC	3/32"	.250 - .312 grip	EA	50
Screw, Machine SS truss head	91770A196	8-32	5/8"	EA	20
Screw, Machine SS truss head	91770A148	6-32	1/2"	EA	30
Washer, flat nylon	90295A075	#6		EA	30
Washer, flat nylon	90295A110	#8		EA	15
Wheel Pant, Main Front Half	104-118			EA	2
Wheel Pant, Main Rear Half	104-119			EA	2
Wheel pant, nose - front half	104-114			EA	1
Wheel pant, nose - rear half	104-115			EA	1

Option, Speed Fairing Kit - LSA

Aluminum sheet, 6061 T6	1241-18	.09" x 1.75"	18"	EA	1
Bracket, outboard - wheel pant	ALG-0015			EA	2
Bracket, wheel pant inboard	ALG-0027	.090"		EA	2
Nutplate, two lug	K1000-08	#8		EA	15
Nutplate, two lug	K1000-06	6-32		EA	10
Plug, rigid plastic - off white	9688K31	1"		EA	3
Screw, Machine SS truss head	91770A148	6-32	1/2"	EA	10
Screw, Machine SS truss head	91770A196	8-32	5/8"	EA	20
Washer, flat nylon	90295A075	#6		EA	10
Washer, flat nylon	90295A110	#8		EA	15
Wheel pant, main LSA - Left/Right	104-127			EA	2
Wheel pant, nose LSA - front half	104-128			EA	1
Wheel pant, nose LSA rear half	104-129			EA	1

Option, Spinner, Alum. - Carbon

Screw, Machine SS truss head	91770A830	10-32	5/8"	EA	10
Spinner, polished - Carbon Fiber profile	SP11-C	11"		EA	1
Washer, flat nylon	90295A120	#10		EA	10

Option, Spinner, Alum. - Wood

Screw, Machine SS truss head	91770A830	10-32	5/8"	EA	10
Spinner, polished - Wood profile	SP11-W	11"		EA	1
Washer, flat nylon	90295A120	#10		EA	10

Option, Splitter - Bing

Clamp, hose - SCAT Hose	5388K34	1 15/16" - 2 1/2" ID	5/16" bw	EA	1
Splitter for Bing Carburetor	ALM-0030			EA	1

Option, Sun Shade

Sun Shade, Koger - for tip up canopy	13-05658			EA	1
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Option, Taxi Light - CL, XS

Lens, Taxi Light (right)	ALC-0012R			EA	1
Pocket, Taxi light - right	104-326			EA	1

Option, Taxi Light - LS1

Lens, Taxi Light (right)	ALC-0012R			EA	1
Light, Landing/Taxi - Micro Sun	MicroSun			EA	1

Airframe Group**Item Description****Part Number Size****Length****UI****QTY**

Pocket, Taxi light - right

104-326

EA

1

Option, Wingtip, Short Upswept

Wing tip, Left - Short Upswept

104-312

EA

1

Wing tip, Right - Short Upswept

104-313

EA

1

Option, Wingtip, Sport

Wing tip, sport - L

104-212

EA

1

Wing tip, sport - R

104-213

EA

1

Option, Wingtip, Standard

Wing tip, left

104-112

EA

1

Wing tip, right

104-113

EA

1

Option, ZK Prop Bolt Kit

Bolt, undrilled - AN6-45A

AN6-45A

EA

6

Nut, elastic stop

AN365-624A

EA

6

Washer, Belleville

9712K68

EA

12

Washer, Flat

AN960-616

EA

6