



# GLASAIR MATERIAL LIST

Item No.	Description	Qty.	Item No.	Description	Qty.
5931152	cowling, fiberglass	1	5931136	Brass 1/16"x1/4"x1 1/2" rudder arm	1
5931150	fuselage, fiberglass	1	2431073	2/56 ball link	1
5931151	tail section, fiberglass	1	1430478	2/56 hex nut	1
5931154	wheel pant, fiberglass	2	5931171	1/8" diameter x 2" music wire	2
5931153	window hatch, fiberglass	1	2431118	nylon connector	2
5931100	rudder/post, foam	1	2431072	1/8" wheel collar w/set screw	2
5931112	horizontal stab/elevator, foam	2	5931018	13/32 OD x 12" brass spar tube	1
5931111	wing, foam	2	0730100	4-40x2 3/4" round head bolt	2
5931155	windshield, .030 clear butyl	1	2431199	nylon push rod exit guide	4
5931156	right cabin window, .030 clear butyl	1	5931172	3/8"x1 1/2"x7" balsa sheet	1
5931157	left cabin window, .030 clear butyl	1	5931173	1/4" OD x 1 1/2" aluminum tube	2
5931158	landing gear cuff, .030 white A.B.S.	2	<b>BAG #4 - TAIL WHEEL HARDWARE - 6030414</b>		
5931159	left side tail wheel fairing, .030 white A.B.S.	1	1430556	4-40 blind T-nut	2
5931160	right side tail wheel fairing, .030 white A.B.S.	1	0730097	4-40x1/2" pan head bolt	2
5931161	left side tail wheel pant, .030 white A.B.S.	1	6030428	3/8"x6-7/8"x18 ga. tail wheel leaf spring with bushing	1
5931162	right side tail wheel pant, .030 white A.B.S.	1	5931174	3/8"x4 1/2"x18 ga. tail wheel leaf spring	1
2431130	tires, Dubro 4" diameter	2	2431060	steering arm	1
5931163	left landing gear leg, aluminum	1	2431062	3/32" steering arm wheel collar w/set screw	1
5931164	right landing gear leg, aluminum	1	6030429	aluminum tail wheel yoke assembly	1
2431040	3 1/2" spinner, backplate assembly (white)	1	5931175	nylon washer .093 thick x 5/8" diameter	1
3930072	1/4"x1/4"x36" spruce spar	4	2431073	2/56 ball link	1
5931135	1/4" OD x 22-5/8 aluminum aileron torque rod	2	1430478	2/56 hex nut	1
5930673	1/4" OD x 6 1/2" aluminum flap torque rod	2	2431028	2/56x4" wire thd one end	1
2030027	pushrod, fiberglass	2	2431016	brass thd solder connector	1
2030020	yellow nyrod, 36"	2	2431020	nylon socket	2
2030021	blue nyrod, 36"	3	<b>BAG #5 - WING HARDWARE - 6030415</b>		
5931102	yellow nyrod, 18"	1	5930508	large Delrin male plug-in adapter	4
5930324	blue nyrod, 18"	1	0730064	2/56x3/8" pan head bolt	4
5931101	1/2"x24" tapered balsa trailing edge	4	0730091	4-40x1" pan head bolt	2
6030219	1/32"x12"x40" plywood sheet	1	0730036	4-40x1 1/4" pan head bolt	6
5931165	1/16"x7 1/2"x12 1/2" plywood sheet	1	1410009	4-40 hex nut	4
4930143	12"x48" foam pad	1	2431018	4-40 ball link	8
5930054	1/2"x8"x12" latex foam	1	2431020	nylon socket	8
	Owner's Manual	1	2431067	2/56x1 1/2" thd stud bolt	4
	Set drawing/templates	1	2431010	Robart standard hinge point	2
4830047	decalsheet	1	2431171	Robart super hinge	14
6030421	1/32" die-cut plywood sheet	2	5931095	7/32 ODx2" brass tube (hinge extension)	14
6030422	1/16" die-cut plywood sheet (W-1, F-5A)	2	5930435	5/32 ODx1 1/2" aluminum tube (hinge extension)	2
6030423	3/32" die-cut plywood sheet (F-4 & F-5)	2	<b>BAG #6 - WHEEL PANT HARDWARE - 6030416</b>		
6030424	1/8" die-cut plywood sheet (F-1)	1	5930025	5/16 thd axle-mount	2
6030425	1/8" die-cut plywood sheet (F-2)	1	5930026	3/16 drilled axle-mount	2
6030426	1/8" die-cut plywood sheet (F-3)	1	6030003	axle 5/16-24 thd	2
6030427	1/16" die-cut plywood sheet (F-6)	1	1330204	star washer	2
<b>BAG #1 - FUSELAGE HARDWARE - 6030411</b>			1430520	5/16-24 half nut	2
0730059	8-32x3/4" socket head bolt	18	2431046	vinyl disc	2
1430500	8-32 blind T-nut	10	2431145	3/16 wheel collar	6
1330060	#8 flat washer	18	<b>BAG #7 - SERVO LINKAGE HARDWARE - 6030417</b>		
5930878	large aluminum extrusion	4	2431030	2/56 thd steel clevis	10
0730115	10-32x1/4" socket head bolt	4	2431026	2/56 solder clevis	2
0730073	4-40x1/2" flat head bolt	8	2431073	2/56 ball link	2
1330211	#4 flat washer	8	1430478	2/56 hex nut	2
1410009	4-40 hex nut	8	2431067	2/56x1 1/2" thd stud bolt	3
5931166	3/8"x3/8"x5-3/8" maple landing gear rail	4	2431024	2/56x12" wire thd one end	2
5930509	large Delrin bearing mount plate	6	2431028	2/56x4" wire thd one end	5
5930510	large Delrin control arm	7	2431020	nylon socket	4
0730065	#2x3/8" sheet metal screw	16	2431016	brass connector	1
5931167	7/32 sq. x 5 1/2" brass tube (aileron extensions)	2	3530033	large bullets (push rod end)	4
5931168	7/32 sq. x 10 1/4" brass tube (flap tube)	1	<b>BAG #8 - ACCESSORY BAG - 6030418</b>		
0730076	8-32x1/2" nylon bolts	4	2431044	9/64 ball driver	1
5930391	1/4"x3/4"x3/4" maple blocks	4	2431045	5/32 ball driver	1
5931170	5/8"x3/4"x1" pine block	2	2431052	awl	1
<b>BAG #2 - FUEL TANK ITEMS - 6030412</b>			2431083	loctite (blue)	1
2431202	16 oz. fuel tank w/accessory package	1	5931099	19"x36" 6 oz. fiberglass cloth	1
5930955	Buna fuel line, 24"	1	<b>BAG #9 - EXTRAS BAG - 6030419</b>		
2431146	No. 64 rubber band	6	5931178	1/16"x4"x13" vinyl	1
0730038	#14 screw eye hook	4	5931179	1/64"x4"x18" plywood	1
5931169	1/8"x3/4"x8" alum. fuel tank brkt	1	5931180	18" length, 1/2" balsa triangle	1
<b>BAG #3 - TAIL SECTION HARDWARE - 6030413</b>			5931181	3/8" dowel 8" long	1
2431171	Robart super hinge	10			
2431010	Robart std. hinge point	2			
5931095	7/32 OD x 2" brass tube (hinge extension)	4			
2431018	4-40 ball link	2			
0730037	4-40x1 1/2" pan head bolt	1			