



STAGGERWING BEECH G-17S

MATERIAL LIST & REDUCED DRAWINGS (For Informational Purposes Only)

Item No.	Description	Qty.	Item No.	Description	Qty.
BAG #1			BAG #7 (FLAP LINKAGE)		
6030278	Factory assembled landing gear	2	5930804	¼ OD x 9½ alum. tube	1
BAG #2			2431122	¼" nylon shoulder bushing	2
4330106	4½" Dubro wheels	2	0730057	6-32x2" sldt pn hd bolt	3
BAG #3			2431118	Nylon connector	3
5930768	5/32 OD x 6" steel rod	2	2431067	2-56 x 1½ thd rod	1
5930813	3/16 OD x 7/16 brass tube	2	2431030	2-56 thd. clevis	5
5930779	Left aluminum actuating lever	1	2431028	2-56 thd rod 4" (one end)	1
5930780	Right aluminum actuating lever	1	2431026	2-56 solder clevis	1
1530344	1/8 OD x ½" roll pin	2	5930786	Flap control horn clamp	1
0730110	4-40 x 7/8" flat head bolt	2	BAG #8		
1330211	#4 flat washer	8	2431093	1/16 tee	6
1430020	4-40 lock nut	4	2431095	Air fill valve	1
0730091	4-40 x 1" sldt pan head bolt	2	2431096	Air pressure gauge	1
0730050	6-32 x 3/8" socket hd bolt	2	2431099	Cap	1
1330056	#6 flat washer	6	5930683	1/8 ID pressure hose 12"	1
1330060	#8 flat washer	4	5930407	1/16 ID x 10' PSI hose	1
1430484	8-32 lock nut	2	2431164	Single spool retract valve	1
1430557	10-32 x ¾ thd nylon spool	2	5930787	3/64 OD x 6" wire	1
5930810	¼" OD x 7½" alum actuating strut	2	2431167	1/16 wheel collar	2
2431070	5/32 wheel collar set screws (1 wrench)	24	5930788	Yellow nyrod 2" long	1
5930776	5/32 x 2-5/8 steel pivot rod	4	5930208	Brass PSI fitting w/nut	1
5930801	3/16 OD x 1½" brass tube	3	0730041	2-56x¾ sldt pan hd bolt	2
5930775	5/32 x 2¼" steel axle	2	1430478	2-56 hex nut	2
6030209	5/8 bore x 1-5/8 pneumatic cylinder	2	BAG #9 (SERVO HOOKUP)		
5930803	13/32 OD x 3¾ brass tube	2	3530033	Black ABS (bullets)	6
3530033	Black ABS bullet (large)	4	2431154	4-40 x 12" rod thd one end	1
0630002	6/32x¼" set screw	4	2431153	4-40 thd clevis	1
5930781	1/16 ID pressure hose 24"	1	2431152	4-40 solder clevis	1
5930782	24" length soft wire	1	2431028	2-56 x 4" rod thd one end	5
1330065	5/32 nylon washer	10	2431030	2-56 thd clevis	4
2431083	Loctite tube	1	2431026	2-56 solder clevis	4
BAG #4			2431024	2-56 x 12" rod thd one end	1
2431162	Dubro nylon hinge	6	BAG #10 (TAIL)		
0730064	2/56 x 3/8 sldt pan head bolt	14	5930672	¼" OD x 10" alum spar	1
2431022	Control horns #215	2	5930808	¼" OD x 15" alum spar tube	1
1330211	#4 flat washers	2	5930789	¼" OD x 6½" alum elevator horn	1
2131219	Pre-formed hinge springs	2	0730057	6-32 x 2" sldt pan head bolt	3
5930783	.020 OD x 6" wire	2	2431118	Nylon connector	1
5930784	36" length mono-line	1	0730065	#2x3/8 sheet metal screw	4
2431161	2-56 thd brass rig coupler	2	5930513	Delrin plug-in control arm	1
2431030	2-56 thd clevis	2	5930511	Delrin plug-in adaptor	1
2431168	1/8" nylon shoulder bushing	2	5930809	3/16 OD x 2½" brass tube	1
0730099	4-40 x ¼" sldt pan hd bolt	8	2431073	2-56 male ball link	1
5930805	3/32 OD x ¼" brass tube	2	2431020	Nylon ball socket	1
2431068	5/32 nylon lg clamp	2	1430486	6-32 hex nut	1
1430478	2-56 hex nut	14	2431010	Robart hinge	11
BAG #5 (TAIL WHEEL)			5930435	5/32 OD x 1½" alum. tube	11
0730097	4-40 x ½" sldt pn hd bolt	4	BAG #11 (FUEL TANK)		
1410009	4-40 hex nut	4	2431103	Kraft 16 oz. tank	1
1330211	#4 flat washer	4	5930718	Fuel line red 24"	2
2431030	2-56 thd clevis	1	0730038	#14 screw eye hook	10
5930785	B & D fwd retract unit	1	2431139	Nylon tie wraps	4
2431113	2" robart wheel	1	2431146	No. 64 rudder band	6
2431070	5/32 wheel collar	1	BAG #12 (FIREWALL)		
5930402	Pre-bent tailwheel strut	1	1430500	8-32 blind T-nut	8
BAG #6 (WING)			0730089	8-32 x ½ socket hd bolt	8
1330203	#4 flat washer	16	1330060	#8 flat washer	8
5930277	Aluminum extrusions	8	5930391	¼" x ¾" x ¾" wood block	4
0730109	8-32 x ¼" set screw	8	0730076	8-32 x ½" nylon bolt	4
0730073	4-40 x ½" flat hd bolt	16	2431154	4-40 rods 12" thd one one	2
1410009	4-40 hex nut	16	2431153	4-40 steel thd rod end	2
5930511	Delrin plug-in adaptor	4	2431152	4-40 steel solder rod end	2
5930512	Delrin bearing mount plate	4	0730099	4-40 x ¼ sldt pan head bolt	4
5930513	Delrin plug-in control arm	4	0730097	4-40 x ½ sldt pan head bolt	8
0730065	#2x3/8 sheet metal screw	16	1410009	4-40 hex nut	8
5930806	3/16 OD x 11" brass aileron torque rod	2	5930811	3/16 OD x 12" alum tube	2
5930436	Thd aluminum insert	4	5930790	¾ x ¾ x .064 brass angle	2
0730098	8-32 x 2" pan hd bolt	4	5930791	1½ x ¾ x .064 brass plate	1
2431010	Robart hinge	12			
5930435	5/32 OD x 1½" alum. tube	12			
5930807	3/16 OD x 7½" brass flap torque rod	2			
0730063	8-32x1¼ socket hd bolt	2			

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BAG #13 (ACCESSORY BAG)			6030287	1/32" die cut sheet #7	2
2431044	9/64 ball driver	1	6030288	1/64" ply 'I' strut skins	4
2431142	5/64 ball driver	1	5930751	Front fiberglass fuselage	1
2431052	Awl	1	5930753	Fiberglass tail section	1
2431083	Loctite	1	5930752	Fiberglass cowl	1
5930792	2 oz. glass cloth, 12x24	1	5930754	Fiberglass tail cone	1
5930681	6 oz. glass cloth, 12x24	1	5930755	Fiberglass hatch cover	1
BAG #14			5930756	Fiberglass wheel fairing (left)	1
5939767	chrome plated 3/4" dome spinner, bushing set and 3/4" back plate (1 each)	1	5930757	Fiberglass wheel fairing (right)	1
NON BAG ITEMS			5930763	Lower right wing panel	1
2030027	Fiberglass push rods	3	5930761	Upper right wing panel	1
5930818	1/32 ply 10"x28"	1	5930762	Lower left wing panel	1
5930819	1/4"x4"x18" balsa sheet	2	5930760	Upper left wing panel	1
5930820	1/4"x1/4"x6" spruce	1	5930764	Foam stab/elevator	2
5930821	2" length ▲ balsa	1	5930765	Foam rudder/rudder post	1
5930778	1/8x3/8x12" spruce	1	5930793	Vacuum formed windshield clear butyl	1
5930053	Firewall wedge	1	5930794	Vacuum formed side window (right)	1
5930822	1/16" balsa 1 1/4 x 8 1/2"	1	5930795	Vacuum formed side window (left)	1
2431098	Air bottle	1	5930796	Vacuum formed inst. panel (ABS) white .030	1
6030281	1/8" die cut sheet #1	1	Owner's manual	<i>1 decal</i>	1
6030282	1/8" die cut sheet #2	1	4830039	Decal sheet	1
6030283	1/8" die cut sheet #3	1		Set drawings	1
6030284	1/8" die cut sheet #4	1		Paint scheme template	1
6030285	1/16" die cut sheet #5	2	5930054	latex foam 8"x12"x1/2"	1
6030286	1/16" die cut sheet #6	1	4930143	12x48 foam pad	1

STEP PAD