

KFIR C-2 MATERIAL LIST

Item No.	Description	Qty.	Item No.	Description	Qty.
BULK ITEMS - 6130121					
	assembly manual	1	5931332	inlet engine cone	2
	assembly drawings	1	5931333	ABS air inlet	2
2030001	48" yellow nyrod - inner	1	5931334	ABS air cooler.	1
2030002	48" blue nyrod - outer	1	5931335	ABS tail cone	1
2030021	blue nyron - outer 36"	1	5931336	wing landing gear cover.	2
2030027	arrow shaft, .300 OD x .25 ID x 32	1	6030196	Bag #5 - accessory parts	1
2431075	2 1/4" smooth thread tire	1	6030205	upright Sure-Flow fuel tank ass'y	1
2431090	3" straight tread tire	2	6030460	24" Lexan thrust tube ass'y	1
2431132	1/2 liter air bottle, small (option)	1	6030511	Bag #1 - wings	1
4830053	Kfir decal sheet w/placement template	1	6030512	Bag #2 - firewall hardware	1
4930143	1/2x12x48" poly foam	1	6030513	Bag #3 - rudder	1
5930054	1/2x8x12" foam rubber	1	6030514	Bag #4 - retract, canard.	1
5930688	1/4x3/4x26" balsa trailing edge wing	2	6030516	Bag #6 - servo hook up	1
5931321	molded wing panel - right.	1	6030517	Bag #7 - steering linkage and hardware for installation of Rhom nose gear	1
5931322	molded wing panel - left.	1			
5931323	molded vert. stab/rudder post	1	6030518	Bag #8 - pneumatic, support equipment.	1
5931324	molded canard w/1" dia, 1/32 ply	2	6030521	Bag #9 - gear doors	1
5931326	fiberglass nose cone	1	6030523	1/8" D-C, engine former	1
5931327	fiberglass fuselage	1	6030525	1/16" D-C, wing root cover	1
5931328	fiberglass tail	1	6030526	1/32" D-C, wing hinge cover	2
5931330	Butyl canopy	1	6030527	1/16" D-C, tail cone inlet formers	1
5931331	cockpit floor	1	6030529	6x12x1/32" ply, servo cavity	1

Item No.	Description	Qty.
BAG #1 - WINGS - 6030511		
0730037	No. 4-40x1 1/2" slotted pan head screw	2
0730059	No. 8-32x3/4" socket head capscrew	2
0730065	No. 2 x 3/8" type A-WS slotted pan head	12
1430482	nylon wing nut	2
2431171	super heavy duty hinge	8
5930436	1/4 O.D. x 1.25 8-32 thd AL	2
5931181	3/8 x 8" dowel	2
5931258	72" shielded cable	1
5931340	1/4 x 8" dowel	1
6030087	Delrin pivot bush link, 4 pcs.	1

Item No.	Description	Qty.
BAG 2 - FIREWALL HARDWARE - 6030512		
0730073	No. 4-40 x 1/2" flat head machine screw	4
0730075	8-32 x 1/4" socket head screw	2
0730104	No. 4 x 1/2" type A screw sph	6
1410009	No. 4-40 hex nut	4
1430500	No. 8-32 blind tee nut, zinc	4
5930277	2.5 x 1 x 3/8" aluminum ext., spar clamp	2

Item No.	Description	Qty.
BAG #3 - RUDDER - 6030513		
0730036	No. 4-40 x 1 1/4" slotted pan head	1
1330064	No. 12 flat washer, plastic	2
1410009	4-40 hex nut	2
2431018	4-40 male ball link female thrd	1
2431020	nylon SK ball link aileron 180	1
2431067	2-56 x 1 1/2 stud bolt/thrd rod	1
5930675	3/16 x 15" brass tube	1
5931108	7/32 x .014 x 2" aluminum tube	1

Item No.	Description	Qty.
BAG #4 - RETRACT-CANARD - 6030514		
5931350	7/32 x 7/32 x 15" sq. brass tube	1
5930628	1/4 x 3" wood dowel	1

Item No.	Description	Qty.
BAG #5 - ACCESSORY PARTS - 6030196		
2431044	9/64" #8 ball driver	1
2431052	awl	1
2431083	loctite #242, blue	1
5930681	12 x 24, 6 oz. glass cloth	1

Item No.	Description	Qty.
BAG #6 - SERVO HOOKUP - 6030516		
2431018	4-40 male ball link female thrd	2
2431020	nylon SK ball link aileron 180	3
2431028	Kwik Link, 4 rod, 1 thrd #106	2
2431030	Kwik Link, steel clevis #109	6
2431066	2-56 x 4" rod threaded both ends	1
2431211	6" thrd rod, 2-56 both ends	2
3530033	nylon end cap for arrow shaft	2

Item No.	Description	Qty.
BAG #7 - STEERING LINKAGE AND HARDWARE FOR INSTALLATION OF RHOM NOSE GEAR - 6030517		
0730107	4-40 x 3/4" slotted pan head screw	4
1330211	No. 4 flat washer	4
1430056	No. 4-40 blind tee nut, zinc	4
2431060	steering arm	1
2431018	4-40 male ball link female thrd	1
2431020	nylon SK ball link aileron 180	1
2431030	Kwik Link, steel clevis #109	1
2431062	3/32" Dura collar, tail wheel	2
2431070	5/32" wheel collar	1
2431088	threaded rudder horn wire, 3/32"	1
2431211	6" thrd rod 2-56 both ends	1
2431212	No. 312A cable swage	4
5931319	16" mono line, G17	1
5931188	3/8 x 3/8 x 4 1/2" maple block	2
5931189	3/8 x 3/4 x 2" maple block	1
5931277	lower strut w/sleeve, 5/32"	1
6030524	3/32" D-C, landing gear formers servo tray (Rhom)	1
5931187	1/8" O.D. x 2 1/2" brass tube	1

Item No.	Description	Qty.
BAG #8 - PNEUMATIC SUPPORT EQUIPMENT W/AIR BOTTLE - 6030518 - (OPTIONAL)		
2431093	1/16" tee	2
2431095	air fill valve	1
2431096	air pressure valve	1
2431099	air tank cap	1
2431167	1/16" wheel collar w/set screw	2
5930787	3/64 x 6" wire	1
5930788	2" yellow nyrod	1
5930920	air fill bottle stopper	1

Item No.	Description	Qty.
BAG #9 - GEAR DOORS - 6030521		
0730097	4-40x1/2" pan head bolt	8
2431010	hinge point - nylon w/steel pin	4
2431020	nylon SK ball link aileron 180	4
2431066	2-56x4" rod threaded both ends	2
2431073	male ball link #2-56 thrd end	4
2431145	3/16" wheel collar	4
5931299	1/32"x4"x9 1/2" plywood	1
5931300	1/8"x3/4" brass tube	2
5931301	copper wire .020 dia. x 2'	1
1330213	3/16" ID flat washers	2
1330060	#8 flat washer	2

PART NO. 6130191 INCLUDES THE FOLLOWING 2 BAGS:

Item No.	Description	Qty.
BYRON ORIGINALS UNIVERSAL NOSE GEAR BAG (KFIR) - 6030458 - (OPTIONAL)		
0730059	No. 8-32 x 3/4" socket head capscrew	1
0730072	No. 2-56 x 1/2" slotted pan head screw	1
0730107	4-40 x 3/4" sltd pan head screw	1
0730133	1/4 - 28 x 3/4" flat hd sock drive	1
1430478	No. 2 - 56 hex nut	1
1530325	3/32 x 1" spring roll pin	2
1730008	"C" clip	1
1730010	"C" clip	1
2131215	return spring #180	1
2131217	.045 x 1 3/4" comp. spring	1
2431070	5/32" wheel collar	1
2431081	1/2" O.D. x 1/4" lip 'U' cup seal	1
2431092	1/4" wheel collar w/screw	1
2431118	nylon aileron connector	1
2431204	1 1/4 x 5/16" threaded axle	1
5930186	steel up-lock	1
5930194	nylon piston rod end	1
5930209	molded air cylinder	1
5930345	5/8 x 3 1/4" chromed tube	1
5930377	molded knees, top and bottom	1
5930378	molded upper strut	1
5930424	'S' hook	1
5930428	cylinder retainer	1
5931142	molded steering horn	1
6030228	nose gear pivot axle	1
5931204	molded gear bracket, trimmed	1
5931230	molded lower strut, nose	1

Item No.	Description	Qty.
KFIR ADDITIONAL NOSE GEAR HARDWARE - 6030515 - (OPTIONAL)		
0730091	4-40 x 1" pan head bolt	2
0730107	4-40 x 3/4" slotted pan head screw	2
1330211	No. 4 flat washer	4
1410009	No. 4-40 hex nut	6
2431016	threaded brass sleeve connector	2
2431026	solder Kwik Link #112	1
2431030	Kwik Link, steel clevis #109	1
2431185	20" flex cable	1
5930193	molded piston rod	1
5930373	wire clip	1
5930683	1/8 x 1" pressure hose	1
5930976	1/8 x 16" nylon sleeve	1
5931106	9/32 x .014 x 3/4" brass tube	1
5931141	aluminum nose gear yoke	1
5931143	upper strut cap, nose gear	1
5931221	1/4" ply x 2.5 x 4	1
5931223	4-40 x 12" preshaped rod, thrd	1
5931224	1/2 x 3/4" spruce dowel	1
5931334	3/8"x5/8" wood dowel	1
6030528	1/8" D-C, nose gear formers/servo tray	1