



CARDEN AIRCRAFT

YAK-54

Built By Trex

Here is a list of the stuff I have included in the "CARE" package..... ENJOY!

QTY	DESCRIPTION	USE	USED	
			Y	N
1	JR Z590M Servo	Throttle		
1	JR 8711 Servo	Rudder		
2	HS5955TG Servo w/1.25" Arm & 2" Pro-Link	Elevators		
4	HS5955TG Servo w/1.25" Arm & 2" Pro-Link	Ailerons		
2	Air Wild 1.25" Arm – loose - Hitec	Spare		
8	Air Wild 1" Arm – loose - Hitec	Ailerons / Elevators		
2	SWB 1.25" Arm - Hitec	Elevators		
2	SWB 1.5" Arm - Hitec	Ailerons		
1	SWB 1.5" Arm – JR	Rudder		
1	SWB 4" Offset Double Arm – JR	Rudder – (Pull-Pull Opt)		
1	Spare Servo Mounting Hardware – JR	MISC		
1	Gold Metal 1" Arm w/4-40 Ball Joint – JR	Throttle Servo		
1	42% Prod Opto-Gas-Kill Switch	Ignition		
1	MPI Titanium 3/16" x 2" Axles	Gear		
1	Dubro 3/16" Wheel Collars (Pkg of 4)	Gear		
1	#11 Hobby Blades – Pkg of 100	Building		
2	Wire Keeps	Servo Wire Routing		
1	3 FT – 16 GA Wire – BLK & RED	Battery Extensions		
1	Fuel Dot	Fuel System		
1	JR Heavy Duty Switch	Ignition		
1	Ultra Deans to JR Power Safe Connector Adapter Cable – 12" long	Power System		
1	3W Round 1000cc Fuel Bottle	Fuel System		
1	Pkg 4 - ¼" x 20 Wing Alignment bolts	Wings		
2	Pull-Pull Rudder Linkage – used	Rudder – Optional		
2	Du-Bro Heavy Duty Control Horn System	Rudder / Ailerons / Elev		
3	Robart Giant Scale Super Hinge Point (Pkg/15)	Hinges - ALL Control Surfaces		
1	Syringe	Gluing Hinges		
2	H9 Titanium Pro-Links – 4-40 x 2"	Elevators/Ailerons		
2	H9 Titanium Pro-Links – 4-40 x 2.5"	Elevators/Ailerons		
2	H9 Titanium Pro-Links – 4-40 x 3"	Elevators/Ailerons		
1	Pkg. Fuel "T" 0 Robart	Fuel System		
1	GP Pro Wood Glue – 8oz	Building		
1	Zip Kicker	Building		



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			Y	N
1	ZAP CA Thin 1 oz	Building		
1	ZAP CA+ Medium 1oz	Building		
2	Elmer's Ultimate Glue – 473 ml	Building		
1	12 Minute Epoxy	Building		
1	30 Minute Epoxy	Building		
1	Set 4" Kavan Wheels	Gear		
2	A123 – 2200 Mah packs	Radio System		
1	J & J Titanium Tailwheel Assy	Gear		
1	Spektrum AR9100Power-Safe Rx w/3 satellite	Radio System		
1	Fail-Safe Pin Switch	Radio System		
1	Fail-Safe Pin Switch w/charge Jack	Ignition System		
2	Deans to Power-Safe Battery lead	Radio System		
4	36" HD Twisted Servo Extension	Radio System		
5	24" HD Twisted Servo Extension	Radio System		
4	18" HD Twisted Servo Extension	Radio System		
4	12" HD Twisted Servo Extension	Radio System		
4	6" HD Twisted Servo Extension	Radio System		
1	Bag – MISC Twisted Servo Extensions, Y	Radio System		
1	Hitec Servo Throw Meter	Calibrating Servo Throw		
2'	1/2" Black Velcro	MISC		
2'	3/4" Black Velcro	MISC		
3'	3/4" Black Velcro	MISC		
2'	3/4" Red Velcro	MISC		
2'	2" Black Velcro	MISC		
2	Dubro 1/4" Thick – 7" x 11" Foam Pad	MISC		
2	Dubro 1/2" Thick – 7" x 11" Foam Pad	MISC		
3	Top-Flite "Hot Sock"	Covering		
2	Ultracote – True Red	Covering		
3	Ultracote – Cub Yellow	Covering		
5	Ultracote – Pearl Purple	Covering		
1	Refrigerator Bin Liner – Anti-Slip Stuff	Fuel Tank, Batteries		
4	1/4" – 20 x 2" 18-8 SS Bolts	Engine Mounting		
8	1/4" Fender Washers	Engine Mounting		
8	1/4" 18-8 SS Nylock Nuts	Engine Mounting		
2	AeroTrend 1/8" ID – 2' Gas Line	Fuel system		
4'	Du-Bro 1/8" ID Tygon Tubing	Fuel System		
2	Rolls - Easy Touch Adhesive-Backed 220 grit sandpaper (Keep what you don't use)	Building		



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Built By Trees

QTY	DESCRIPTION	USE	USED	
			Y	N
2	Dubro 2-56 Swivel Ball link	Throttle & Choke		
2	2-56 Threaded Rod – 12” long	Throttle & Choke		
2	4-40 Threaded Rod – 12” Long	Rudder Pushrod		
1	Female Deans Ultra Plug	Battery Extension		
1	Male Deans Ultra Plug	Battery Extension		
1	Master Airscrew Razor Plane	Building		
1	Master Airscrew Razor Plane – Spare Blades	Building		
1	Coverite Trim Sealing Iron	Building		
2	Tack cloth	Before Covering		
1	Robart “T” Tubing Couplers – 1/8” ID	Fuel System		
2	4-40 HD Ball Links Pkg of 2	Spare		
1	Pkg of #2 x 9/16” Servo Hold Down Screw	Control surfaces		
10	#4 x 3/8” Bonded Washer	Hardware		
20	#6 x 3/8 Bonded Washers	Hardware		
1	#6 Flat Washers – Pkg	Hardware		
1	#6 Split Washer – Pkg	Hardware		
1	#6 Blind Nuts & Inserts – Pkg	Hardware		
1	6-32 x 1/2” Allen Head Bolt – Pkg of 20	Hardware		
1	6-32 x 5/8” Allen Head Bolt – Pkg of 20	Hardware		
1	6-32 x 3/4” Allen Head Bolt – Pkg of 30	Hardware		
1	6-32 x 3/4” Button Head Bolt – Pkg of 30	Hardware		
1	4-40 x 1/2 SS Button Head Bolt – Pkg of 100	Hardware		
1	4-40 x 5/8” Allen Head Bolt – Pkg of 30	Hardware		
1	4-40 x 3/4” Allen Head Bolt – Pkg of 30	Hardware		
1	#4 Split Washer – Pkg of 50	Hardware		
1	#4 INT Tooth Lock Washer – Pkg of 50	Hardware		
1	#4 Nylock Nut – Pkg of 50	Hardware		
1	#4 Blind Nuts & Inserts – Pkg of 20	Hardware		
1	#4 Flat Washers - Pkg of 50	Hardware		
1	1/4 – 20 Blind nut - Pkg of 20	Hardware		
1	1/4” Flat Washer – Pkg of 20	Hardware		
1	8-32 x 1-3/4” Allen Head bolt – Pkg of 20	Hardware		
1	8-32 x 1-1/2” Allen Head Bolt - Pkg of 20	Hardware		
1	#8 Split Washer – Pkg of 50	Hardware		
1	#8 Flat Washer – Pkg of 50	Hardware		
1	#8 Nylock Nuts – Pkg of 50	Hardware		
1	#8 Blind Nuts and Inserts - Pkg of 20	Hardware		
1	#10 Threaded Inserts - Pkg of 10	Hardware		



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QTY	DESCRIPTION	USE	USED	
			Y	N
5	Roll – Green painters Masking Tape – 1.5”	Building		
21	#8 x 3/4” Sheet Metal Screws	Motor Box		
2	Du-Bro 4-40 Blind Nuts (24/pkg) use loose 1 st	Cowl		
2	Du-Bro 6-32 Blind Nuts (24/pkg) use loose 1 st			
2	Du-Bro 2-56 Ball Links for 4-40 threaded rod	Throttle/choke		
2	Du-Bro 2-56 Ball Links for 2-56 threaded rod	Throttle/choke		
100	#6 Flat Washer			
100	#4 Flat Washer			
100	#4 Split Lock Washer			
4	#6 Tee Nut – 1/2” Flange			
20	6-32 x 1” Socket Head Cap Screw			
30	6-32 x 5/8” Button Head Socket Screw			
1	Can – LustreKote White Primer	Wheel Pants and Cuffs		
1	Can – LustreKote – Cub Yellow	Wheel Pants and Cuffs		