

## **COST FOR SOLING WITH GROOVED MAST**

### **ELECTRICAL COMPONENTS**

QUAN.	DESCRIPTION	PART NUMBER	SOURCE	PRICE EA.	TOTAL
1	HITEC HS-815BB Servo		Tower Hobby	\$44,99	\$44,99
1	Futaba S3004 Servo		Tower Hobby	\$12,99	\$12,99
1	Switch Harness W/charge cord	LXJC15	Tower Hobby	\$6,99	\$6,99
1	6V 2200mAh NiMH (5) Battery pack	HAA5R1HT22X2 (2 bat. packs are included)	batteryspace.com	\$22,95	\$22,95
TOTAL for ELECTRICAL COMPONENTS					\$87,92

### **HULL COMPONENTS**

QUAN.	DESCRIPTION	PART NUMBER	SOURCE	PRICE EA.	TOTAL
1	30 min. Epoxy	(2) 13 oz. bottles	Any hobby shop	18,99	18,99
1	6 1/4 Lbs. #8 or #9 lead shoot	1/4 of 25lb. Bag of shoot (25 lb. bag for \$60.00)	Gun store	\$15,00	\$15,00
1	CA glue thin 2 oz.	LXPT38	Tower Hobby	\$5,99	\$5,99
1	CA glue med. 2 oz.	LXPT39	Tower Hobby	\$5,99	\$5,99
1	Tester Model Master plastic cement	1 FL. Oz. in black container	Any hobby shop	\$6,99	\$6,99
1	1 sq. ft. 6 oz. fiber glass cloth		Any hobby shop	\$0,50	\$0,50
4	4-40 eye bolts or long shank screw eyes	jib boom to bow and back stay	hardware store	\$0,20	\$0,80
8	4-40 hex nuts		hardware store	\$0,20	\$1,60
4	Long shank screw eyes	Upper and lower side stays	Lowes or Ace	\$0,10	\$0,40
2	1/2" O.D. X 1/4" I.D. X 1/2" Lg.	Nylon bushing (deck fair lead for jib & main )	Lowes	\$0,50	\$1,00
2	1/4" O.D. X 1/8" I.D. X 1/4" Lg	Nylon bushing (main servo swing arm)	Lowes	\$0,50	\$1,00
1	DU-BRO E-Z connector (servo swing arm)	DU-BRO #608 for .072 Dia. Rod	Tower Hobby	\$1,65	\$1,65
2	1/8" X 6" X 12" Plywood		Tower Hobby	\$3,49	\$6,98
TOTAL for HULL COMPONENTS					\$66,89

### **RIGGING COMPONENTS FOR GROOVED MAST**

1	1/32" X 1/4" X 12" Lg. Brass flat stock	Upper and lower side stay attachment to mast	Tower Hobby	\$0,59	\$0,59
1	1/16" X 1/4" X 12" Lg. Brass flat stock	Mast goose neck	Tower Hobby	\$0,89	\$0,89
1	1/8" X 12" Brass rod	Upper spreader thru mast	Tower Hobby	\$0,89	\$0,89
1	5/32" O.D X 12" Lg. Brass tube	Upper spreaders	Tower Hobby	\$0,89	\$0,89
1	.016 Dia. X 15 Ft. S.S. wire non-coated	Side stays (Mfg. by Malin)	Fishing store	\$1,00	\$1,00
1	.015 Dia X 4' 1 X 7 S.S. cable non-coated	Front stay (Mfg. by Malin)	Fishing store	\$0,50	\$0,50
10	.033 I.D. X 3/16 Lg. single barrel sleeves	Pack of 40 (Mfg. by Malin)	Fishing store	\$1,10	\$1,10

1	4-40 Heavy duty ball link	DU-BRO #884 main boom	Tower Hobby	\$2,25	\$2,25
1	4-40 X 12" Threaded rod	Main boom	Tower Hobby	\$0,50	\$0,50
4	4-40 Rigging coupler	DU-BRO # 618 side stays	Tower Hobby	\$0,50	\$2,00
4	4-40 Hex nut	Side stays	Hardware store	\$0,20	\$0,80
4	4-40 Steel clevis	Side stays	Tower Hobby	\$0,58	\$2,32
5	Fishing swivels med size	Jib boom and side stays			\$0,75
1	1/16" X 1/2" x 5" Lg. aluminum flat stock	Mast Crain	Lowes		\$0,50
2	#4 X 5/8" pan head brass screw	Goose neck to mast	ACE Hardware	\$0,05	\$0,10
1	4-40 X 3/4" Flat head machine screw	for upper stay to mast	ACE Hardware	\$0,15	\$0,15
1	4-40 hex lock nut	for upper stay to mast	ACE Hardware	\$0,30	\$0,30
1	8-32 X 1" Lg. SS socket head cap screw	for mast jack	ACE Hardware	\$1,10	\$1,10
1	8-32 blind nut	for mast jack	ACE Hardware	\$2,10	\$2,10
1	8-32 brass hex head nut	for mast jack	ACE Hardware	\$0,05	\$0,05
1	1/16" X 1/4" X 7/8" brass	for mast jack	Any hobby shop	\$0,20	\$0,20
5	screw eyes	for jib and main booms	ACE Hardware	\$0,38	\$1,90
1	1" X 4" X 8' Cedar plank	Mast, jib and main boom	Lowes	\$3,75	\$3,75
1	1" X 4" X 6' clear Spruce plank	Mast	Lowes	\$4,75	\$4,75
TOTAL for GROOVED MAST RIGGING COMPONENTS					\$29,38

TOTAL for ELECTRICAL, HULL and RIGGING COMPONENTS	\$184,19
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**SOLING KIT**

1	Victor Soling 1M sail boat kit				\$134,95
	Shipping				\$15,00
TOTAL					\$149,95

GRAND TOTAL	\$334,14
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Note: The above listed component pricing does not included tax or shipping