

MILLCOTT CORPORATION
Jan, 2002
SPECIALIST EQUIPMENT LISTING

Description	Manufacturer	Type #	Cost	Date	Serial #
Precision Stripper	Ideal	45-150	Orb	051076	N/N
Signal Generator	Hewlett Packard	608-D	Orb	"	010-05857
DC Power Supply	Trygon	HR40-500	Orb	"	7281
Dual-Beam Scope	Leader	LBO-505	Orb	"	3031295
Frequency Counte	Heathkit	1B-1102	Orb	"	01313
DC Power Supply	Harrison Labs	6201B	Orb	"	7A3158
Multimeter	Simpson	260	Orb	"	N/N
Multimeter	Triplett	625-NA	Orb	"	N/N
Dual-Beam Scope)	Tektronix	585A	Orb	"	014256
Dual Trace Plug)		82	Orb	"	010795
Metal Bench	Linemaster		Orb	"	
Tune-up Bench	Linemaster		Orb	"	
Parts Shelving (9)			Orb	"	
Bench Light (2)			Orb	"	
Fixture Press Ripan #1			Orb	"	
Counter/Timer	Newport Labs	700	Orb	"	MRB097
File Cabinet (1 Std)			Orb	051076	
Heathkit	VTVM	V-7A	160	033187	N/N
Software	Peachtree	III	192	020189	
Fax Machine	Panafax	UF-150	638	033191	17735006

SCHEMATICS

May 22, 2003

Number	Description	Size	Chg	Date
SK-1001	Orbit Sport series 1975 72 MHz RF Tx	B	N/C	07-76
SK-1002	Obrist Sport series 1975 encoder/modulator		N/C	07-76
SK-1003	Specialist series MC-16 72 MHz RF Tx	B	N/C	10-76
SK-1004	MC-1 Servo amplifier, SN28604 IC		N/C	10-76
SK-1005	Specialist series MC-61 receiver 72 MHz C	B		09-79
SK-1006	Specislist series encoder 8-channel		N/C	11-76
SK-1007	Fixture, gimbal setting	A	N/C	12-76
SK-1008	MC-3 servo amplifier, SN 28604 IC		N/C	03-77
SK-1009	Specialist series, 53 MHz RF Tx	B	N/C	07-77
SK-1010	Detail, faceplate cutout	A	N/C	10-77
SK-1011	3-axis gimbal assembly	B	A	07-78
SK-1012	MC-3 servo amplifier, NE544N IC		N/C	11-77
SK-1013	Plug, identity, NASA servos	A	A	07-78
SK-1014	Harness pin connectors - Resdel	B	A	07-78
SK-1015	Installation, escutch & diaph, gimbal	B	B	08-78
SK-1016	Y-connect harness, NASA		B	12-78
SK-1017	Extension harness, NASA		A	12-78
SK-1018	(Cancelled - see SK-1025)		A	
SK-1019	MC-4 servo amplifier, SN28604 IC Retract		A	09-79
SK-1020	Meter/mixer ctls, Specialist series		N/C	09-79
SK-1021	Specialist series MC-61 Rx 53 MHz	C	N/C	09-79
SK-1022	Servo amp, high power, high speed		N/C	09-79
SK-1023	Rx test, power supply	A	N/C	01-80
SK-1024	Gimbal pot centering unit	A	N/C	05-80
SK-1025	Modulator circuit, Specialist 5	A	N/C	08-80
SK-1026	Encoder circuit - Specialist 5	C	N/C	08-80
SK-1027	Servo amp, MC-6	A	N/C	09-80
SK-1028	Gimbal stick - chair	B	A	03-81
SK-1029	Control arms, single & 2-stick gimbals	B	A	03-82
SK-1030	Assy's, two & three axis gimbals, plastic	B	N/C	03-82
SK-1031	Sailplane 4-channel Tx controls	B	N/C	03-82
SK-1032	Four channel Tx controls	B	N/C	03-82
SK-1033	Encoder, sailplane series, 2-axis stick		N/C	11-82
SK-1034	Encoder, sailplane series, 3-axis stick		N/C	11-82
SK-1035	Encoder, Specialist series II		N/C	11-82
SK-1036	Encoder outline & specs - photovoltaic	A	N/C	10-83

SK-1037	Assembly, S/S knob, Specrtol pot	B	B	10-84
SK-1038	40 MHz Tx RF generator	A	N/C	01-81
SK-1039	Audio bug - Specialist	A	N/C	02-81
SK-1040	IC encoder/modulator Orbit Sport 1975	B	N/C	02-81
SK-1041	Wiring loom -Tx switch, power 4-ch	A	A	10-84
SK-1042	Scan-Ray Corp compact pers inspect system		N/C	10-85
SK-1043	Numbering block	A	N/C	10-85
SK-1044	ARC System VIII X-ray scanner		N/C	03-86
SK-1045	4-ch Tx clts mod (R Boyce) 3-axis stick	A	N/C	10-87
SK-1046	" " " " " 2-axis stick	A	N/C	10-87
SK-1047	Spec sheetfor ctl 1000-0121 optical pot		N/C	03-90
SK-1048	PCBA, optical joystick		B	07-90
SK-1049	Transistor-gate servo motor control	A	B	03-95
SK-1050	8-ch Tx Throttle & Prop		N/C	06-97
SK-1051	40 MHz RF Generator, Specialist Series		N/C	04-98
SK-1052	Toroid windings, Specialist series	A	N/C	04-98

MILLCOTT CORPORATION

Printed circuit board drawings and photo- negatives:

Board Number	Description	Applicatuon Number
MC-1	Servo, replacement for Orbit PS-9	1000-0213-1
MC-2	Servo, Specialist SN28604 chip	1000-0213-2
MC-3	Servo, Specialist NE544 chip	1000-0213-3
MC-4	Servo, Specialist retract w/28604 chip	1000-0213-4
MC-12/14/15 RF, development		
MC-16	RF, all series, 72 MHz	1000-0215
MC-17	RF, development, 6 meter	
MC-18	RF, Australia, 40 MHz	(Orbit-8)
MC-21/22		
MC-23	Encoder, development 2/sided	
MC-24	Encoder, 6 & 8 ch 2/sided	1000-0216
MC-25	Encoder, 3 ch 2/sided	1000-0219
MC-26	Encoder, 4 ch 2/sided	1000-0226
MC-27	Encoder, 5 ch (inc modulator section)	
MC-28	Encoder, 4 ch sailplane series	1000-0227
MC-31/32		
MC-31	Plugniter, development	
MC-41	Encoder trim. development 2/sided	
MC-42	Encoder trim 8 ch	1000-0217
< C-43	Dual rate & maneuver 6 ch	1000-0220
MC-44	Mixer, development 3 ch	
MC-45	Switch plate, 8 ch sailplane s/s	
MC-46	Dual rate & maneuver 4 ch	1000-0223
MC-47	Dual rate, center set & mix	1000-0223-1
MC-48	Dual rate rudder 8 ch s/s	1000-0228
MC-49	Dual rate & center set plus mix & maneuver	1000-0222
MC-51		
MC-51	Meter, all units	1000-0218
MC-61		
MC-61	RX, all servos	1000-0214
MC-62	Rx, development	
MC-63	Rx, CMOS development	

NC-64/65	Rx, Orbit Micro case, 2 boards	
MC-71	Multiple servo connector	1000-0221
MC-72	Audio bug	1000-0224
MC-81	Resdel servo, power	91880-2
MC-82	Resdel servo, amp	91880-2
MV-83	Resdel servo, power	91880-3
MC-84	Resdel servo, amp	92880-3
MC-85	Dual const current charge, 8 ch	1000-0225
MC-86	Switch, 3-mixer units	
MC-DR	Dual rate, Orbit units	
MC-E	Servo, external driver	
MC-STWC	Servo test w/contrinuous output (tooling)	