

PART IDENTIFIER	DESCRIPTION	EFF DATE	QTY/ASSY	REFERENCE
VR40A-100=COMU	LOW COST VIDEO RECEIVER	20061003	1	
027016=10000	COPPER FOIL TAPE, W=24MM	20061004	0.015	
037006=10070B	PVC FILM	20061103	1	
038010=10040-X	LABEL-DATE CODE (WHITE)	20061004	1	
038020=12971	RATING LABEL,VR40A	20061004	1	
183010=16300A	RUBBER STAND	20061004	2	
183010=16390A	ANTENNA COVER, VT30A	20061004	1	
183010=16400	ANTENNA HOLDER, VT30A	20061004	1	
183010=16420A	PLASTIC TUBE, VT30A	20061004	1	
183010=18000	HINGE (A)	20061004	1	
183010=18010	HINGE (B)	20061004	1	
183010=18020	HINGE HOLDER	20061004	1	
183010=18670	HINGE HOLDER (B)	20061004	1	
183010=19940	DISK BOTTOM	20061004	1	
183010=19950	DISK TOP	20061004	1	
183010=20880A	SWITCH COVER (R)	20061004	1	
183010=20890	LENS	20061004	1	
185000=20480	TOP CABINET,BLACK	20061004	1	
185000=21210	BOTTOM CABINET,BLACK	20061004	1	
186002=10520	REAR TRIM LABEL(REC),VHF	20061004	1	
186003=10060	ANTENNA LABEL (RECEIVER	20061004	1	
206002=10027	WHITE FOAM(25.4X12.7X3)MM	20061024	1	
206002=10155	FOAM 10.0X10.0X8.0MM	20061103	1	
365000=10023	HOT MELT GLUE, HE-38A	20061004	1	
391=60202040	SCREW 2.3X8 PA, MS/ZP	20061004	1	
391=60203050	SCREW-PPTT M2.6X6 MS/ZP	20061004	1	
391=60203060	SCREW-PPTT M2.6X10 MS/ZP	20061004	3	
851001=11784	ANTENNA PCB ASSY	20061004	1	
042010=11131B	PCB ANT. FR4 49X49X1.6MM	20030321	1	
363=00000031A	COAXIAL RG178B/U 160MM	20030318	1	
851001=12576	PCB ASSY 2.4G RX MODULE	20061004	1	
042010=11678A	PCB, 2.4G RX	20060504	1	
076=10000022	CAP-MCC 10P .25P COG 0402	20060504	7	C8,19,29,40,41,45,48
076=10100024	CAP-MCC 100PF 5% COG 0402	20060504	3	C16,43,64
076=10200024	CAP-MCC 1N 5% NPO 0402	20060504	6	C3,18,34,56,72,74
076=10300028	CAP-MCC 10N 10% X7R 0402	20060504	2	C21,36
076=10400028	CAP-MCC 100N 10% X7R 0402	20060504	4	C20,33,37,63
076=10500028	CAP-MCC 1U 10% X7R 0402	20060504	11	REFER TO SCHEMATIC
076=10600016	CAP-MCC 10U +8-2 Y5V 0805	20060504	5	C6,22,28,51,52
076=12200024	CAP-MCC 1N2 5% NPO 0402	20060504	1	C23
076=15200024	CAP-MCC 1N5 5% NPO 0402	20060504	1	C24
076=18000024	CAP-MCC 18P 5% COG 0402	20060504	2	C13,14
076=20100024	CAP-MCC 200P 5% NPO 0402	20060519	1	C67
076=22100024	CAP-MCC 220P 5% COG 0402	20060504	2	C127,128
076=33000024	CAP-MCC 33P 5% COG 0402	20060504	3	C10,31,70
076=33900022	CAP-MCC 3P3 .25P COG 0402	20060504	1	C30
076=39000024	CAP-MCC 39P 5% COG 0402	20060504	2	C68,69

076=47000024	CAP-MCC 47P 5% COG 0402	20060623	2 C105,106
076=47100024	CAP-MCC 470P 5% COG 0402	20060504	2 C122,124
076=47200014	CAP-MCC 4N7 10% X7R 0603	20060504	2 C103,104
076=47300028	CAP-MCC 47N 10% X7R 0402	20060504	3 C1,2,5
076=47400028	CAP-MCC 470N 10% X7R 0402	20060613	1 C38
076=47500031	CAP-MCC 4U7 +8-2 Y5V 0603	20060504	2 C107,108
076=47900022	CAP-MCC 4P7 .25P COG 0402	20060504	1 C11
076=50800022	CAP-MCC 0P5 .25P COG 0402	20060504	1 C27
076=56900022	CAP-MCC 5P6 .25P COG 0402	20060504	1 C4
076=60900022	CAP-MCC 6P .25P COG 0402	20060504	1 C71
076=68100028	CAP-MCC 680P 10% X7R 0402	20060824	2 C109,110
076=68900022	CAP-MCC 6P8 .25P COG 0402	20060504	2 C32,44
080=00000048	CRYSTAL 8MHZ HC-49/S	20060504	1 X1
110=00000003	SAW FILTER 480MHZ	20060504	1 F4
110=00000014	MULTILAYER BF3216 2400AC	20060504	1 F1
110=00000017	CERAMIC FILTER 6M MINI	20060803	1 F101
110=00000018	CERAMIC FILTER 6M5 MINI	20060803	1 F102
138001=10053	10 WAY PIN HEADER 2.54MM	20060504	1 P1
160=12700018	INDUCTOR 12NH 10% 0402SMI	20060504	2 L9,22
160=12900019	INDUCTOR 1N2H 5% 0402 SMI	20060504	1 L3
160=18000003	INDUCTOR 18UH 10%,0805SMI	20060508	2 L7,8
160=18700018	INDUCTOR 18NH 10%0402 SMI	20060504	1 L6
160=39900019	INDUCTOR 3N9H 5% 0402 SMI	20060504	1 L2
160=47600019	INDUCTOR 4N7H 5% 0402 SMI	20060519	3 L1,4,5
209=00000001	TRS-NPN 2N3904 SMD	20060519	1 Q2
209=00000020	TRS-NPN BFS520 (SOT-23)	20060504	1 Q3
209=00000021	TRS-NPN BFG425W, SOT-343R	20060504	1 Q1
211328=10383	IC RTC6711 (QFN48A1)	20060504	1 U2
211328=10384	IC RTC6721 (QFN24LD-B)	20060504	1 U101
211328=10390	IC LDO RT9193-25PB	20060810	1 U4
241=00000003	RES-TFC 0R 5% 1/10W 0603	20060504	1 R16A
241=00000006	RES-TFC 0R 5% 1/16W 0402	20060504	6 C14,28,32,33,121,123
241=10300006	RES-TFC 10K 5% 1/16W 0402	20060504	7 R1,2,4,9,20,29,111
241=15300006	RES-TFC 15K 5% 1/16W 0402	20060504	4 R101-104
241=18200006	RES-TFC 1K8 5% 1/16W 0402	20060504	1 R25
241=18300006	RES-TFC 18K 5% 1/16W 0402	20060504	1 R3
241=20100006	RES-TFC 200R 5% 1/16W0402	20060504	2 R129,130
241=20200006	RES-TFC 2K 5% 1/16W 0402	20060504	2 R109,110
241=20300006	RES-TFC 20K 5% 1/16W 0402	20060504	1 R21
241=27400006	RES-TFC 270K 5% 1/16W0402	20060504	1 R7
241=30100006	RES-TFC 300R 5% 1/16W0402	20060504	1 R5
241=30300006	RES-TFC 30K 5% 1/16W 0402	20060504	1 R6
241=33300006	RES-TFC 33K 5% 1/16W 0402	20060504	2 R8,26
241=39200006	RES-TFC 3K9 5% 1/16W 0402	20060504	3 R11,12,16
241=39400006	RES-TFC 390K 5% 1/16W0402	20060504	2 R107,108
241=51000006	RES-TFC 51R 5% 1/16W 0402	20060504	1 R31
241=51200006	RES-TFC 5K1 5% 1/16W 0402	20060504	1 R30
241=56100006	RES-TFC 560R 5% 1/16W0402	20060504	1 R23
241=68000006	RES-TFC 68R 5% 1/16W 0402	20060504	1 R24
241=82200006	RES-TFC 8K2 5% 1/16W 0402	20060704	2 R105,106
403041=10116	METAL BOX (B)	20060704	1

851001=12672	PCB ASSY,6M/6M5,W/VHF	20061102	1
042010=11734E	PCB	20060905	1
057=22000029	CAP-E 22U 20% 16V	20060713	2 C5,6
057=22100014	CAP-E 220U 20% 10V	20060713	1 C3
057=22100018	CAP-E 220U 20% 25V	20060713	1 C1
057=47100026	CAP-E 470U 20% 6V3 6.3X11	20060720	1 C7
076=10100014	CAP-MCC 100P 10% X7R 0603	20060713	2 C10,11
149=00000011	SOCKET RCA PCB-MT(YELLO	20060701	1 J3
149=00000020	SOCKET RCA PCB-MT (RED)	20060701	1 J2
149=00000021	SOCKET RCA PCB-MT (WHITE	20060701	1 J1
149=00000022	2.5MM DC JACK	20060701	1
201=1348001C	TUBE-PVC 1.34MM TR	20060811	0.015 FOR LED
211103=10026	LOW DROPOUT REG,1117-3V3	20060701	1 REG1
212107=10002	DIODE-SI 1N4004	20060713	1 D1
220=00200180	LED 3MM (RED DIFFUSED)	20060713	1 LED1
241=10400003	RES-TFC 100K 5% 1/10W0603	20060713	1 R8
241=15200003	RES-TFC 1K5 5% 1/10W 0603	20060713	1 R7
283=00000003	SLIDE-SW SS12F21 (1P2T)	20060701	1 SW1
283=00000049	SLIDE SW 1P4T (SK-14D01)	20060701	1 SW3
358=60821001	WIRE-JUMPER D=0.6MM	20060713	3
363=22601000	SINGLE SCREENED	20060713	0.095
851001=12764	PCB ASSY,310RF (3V3)	20061004	1
042010=10938A	PCB	20061004	1
076=10000014	CAP-MCC 10P 5% NPO 0603	20061004	4 C5,7,11,22
076=10100023	CAP-MCC 100P 5% NPO 0603	20061004	1 C6
076=10400019	CAP-MCC 100N +8-2 Y5V0603	20061004	6 C2,3,19,21,23,24
076=10500016	CAP-MCC 1U +8-2 Y5V 0805	20061004	2 C4,8
076=12000023	CAP-MCC 12P 5% NPO 0603	20061004	1 C32
076=12100023	CAP-MCC 120P 5% NPO 0603	20061004	1 C10
076=22000023	CAP-MCC 22P 5% NPO 0603	20061004	1 C12
076=22200014	CAP-MCC 2N2 10% X7R 0603	20061004	1 C1
076=35900012	CAP-MCC 3P5 .25P NPO 0603	20061004	1 C29
076=47200014	CAP-MCC 4N7 10% X7R 0603	20061004	1 C30
076=47900012	CAP-MCC 4P7 .25P NPO 0603	20061004	1 C25
076=50900012	CAP-MCC 5P .25P NPO 0603	20061004	1 C18
076=56000023	CAP-MCC 56P 5% NPO 0603	20061004	2 C13,20
076=80900012	CAP-MCC 8P .25P NPO 0603	20061004	3 C27,28,31
080=00000028	SAW RESONATOR 310MHZ	20061004	1 Y1
162089=10050	COIL 10T5R ID=1 WD=0.22	20061004	2 L1,2
209=00000001	TRS-NPN 2N3904 SMD	20061004	5 Q1-5
209=00000010	TRS-NPN BFS17A SMD	20061004	1 Q8
210117=10070	TRS-NPN MPS H10 SMD	20061004	1 Q7
210=00000000	TRS-PNP 2N3906 SMD	20061004	1 Q6
211328=10124	IC 4069 SMD	20061004	1 U2
212107=10015	DIODE-SI 1N4148, SMD	20061004	1 D1
212107=10016	DIODE-DUAL BAV99 (SOT-23)	20061004	1 D2
224200=10000	DIODE-P INFRARED PH302/2B	20061004	1 D5
241=10000003	RES-TFC 10R 5% 1/10W 0603	20061004	1 R23
241=10300003	RES-TFC 10K 5% 1/10W 0603	20061004	4 R6,14,17,19
241=10400003	RES-TFC 100K 5% 1/10W0603	20061004	1 R3
241=10500003	RES-TFC 1M 5% 1/10W 0603	20061004	2 R4,15

241=15100003	RES-TFC 150R 5% 1/10W0603	20061004	1 R18
241=15300003	RES-TFC 15K 5% 1/10W 0603	20061004	1 R13
241=18400003	RES-TFC 180K 5% 1/10W0603	20061004	1 R10
241=22500003	RES-TFC 2M2 5% 1/10W 0603	20061004	1 R8
241=33500003	RES-TFC 3M3 5% 1/10W 0603	20061004	1 R9
241=47000003	RES-TFC 47R 5% 1/10W 0603	20061004	2 R20,21
241=47300003	RES-TFC 47K 5% 1/10W 0603	20061004	4 R1,2,7,12
241=47400003	RES-TFC 470K 5%1/10W 0603	20061004	1 R11
241=47500003	RES-TFC 4M7 5% 1/10W 0603	20061004	1 R5
241=68200003	RES-TFC 6K8 5% 1/10W 0603	20061004	1 R16
241=82000003	RES-TFC 82R 5% 1/10W 0603	20061004	1 R22
358=60821001	WIRE-JUMPER D=0.6MM	20061004	1
403041=10051A	IR COVER	20061004	1
851100=10070	VHF ASSY	20061004	1
032600=10095	FISH PAPER (16X33X0.3)MM	20030217	1
403041=10067	METAL BOX-UHF	20030227	1
403041=10079	METAL BOX (VHF)	20021219	1
851001=12722	PCB ASSY,VHF.3.3V	20060803	1
042010=11086A	PCB, VHF	20060803	1
057=22900011	CAP-E 2U2 20% 50V 3X5	20060803	1 C16
076=10100023	CAP-MCC 100P 5% NPO 0603	20060803	1 C15
076=10200014	CAP-MCC 1N 10% X7R 0603	20060803	1 C19
076=10400014	CAP-MCC 100N 10% X7R 0603	20060803	3 C5,7,11
076=10500016	CAP-MCC 1U +8-2 Y5V 0805	20060803	1 C17
076=18100023	CAP-MCC 180P 5% NPO 0603	20060803	1 C9
076=22000023	CAP-MCC 22P 5% NPO 0603	20060803	3 C3,4,13
076=22100023	CAP-MCC 220P 5% NPO 0603	20060803	1 C8
076=39000023	CAP-MCC 39P 5% NPO 0603	20060803	1 C2
076=47000023	CAP-MCC 47P 5% NPO 0603	20060803	3 C10,12,14
076=47100023	CAP-MCC 470P 5% NPO 0603	20060803	1 C6
076=60900012	CAP-MCC 6P .25P NPO 0603	20060803	1 C1
124000=10014	BALUN 1.5T/1.5T:2.5T	20060803	1 BC1
149=00000024	F-CONNECTOR PCB-MT	20060803	1
159010=10028	T-COIL 16:26	20060803	1 T1
162089=10019	COIL 6T5L ID=3 WD=0.5	20060803	1 L4
162089=10021	COIL 10T5R ID=2.7 WD=0.4	20060803	1 L5
162089=10028	COIL 3T5L ID=3 WD=0.4	20060803	1 L3
162089=10045	COIL 9T5A ID=3, WD=0.5	20060803	1 L1
209=00000001	TRS-NPN 2N3904 SMD	20060803	2 Q2,3
210117=10070	TRS-NPN MPS H10 SMD	20060803	1 Q1
212107=10007	DIODE-SCHOTTKY 1SS106	20060803	2 D1,2
241=10100003	RES-TFC 100R 5% 1/10W0603	20060803	1 R14
241=10200003	RES-TFC 1K 5% 1/10W 0603	20060803	1 R100
241=10300003	RES-TFC 10K 5% 1/10W 0603	20060803	2 R18,19
241=12300003	RES-TFC 12K 5% 1/10W 0603	20060803	1 R7
241=18100003	RES-TFC 180R 5% 1/10W0603	20060803	1 R5
241=18200003	RES-TFC 1K8 5% 1/10W 0603	20060803	1 R3
241=18300003	RES-TFC 18K 5% 1/10W 0603	20060803	1 R2
241=22200003	RES-TFC 2K2 5% 1/10W 0603	20060803	1 R6
241=22300003	RES-TFC 22K 5% 1/10W 0603	20060803	2 R15,16
241=27300003	RES-TFC 27K 5% 1/10W 0603	20060803	1 R8

241=33000003	RES-TFC 33R 5% 1/10W 0603	20060803	1 R13
241=33300003	RES-TFC 33K 5% 1/10W 0603	20060803	1 R10
241=47100003	RES-TFC 470R 5% 1/10W0603	20060803	1 R4
241=47200003	RES-TFC 4K7 5% 1/10W 0603	20060803	1 R17
241=56200003	RES-TFC 5K6 5% 1/10W 0603	20060803	2 R1,9
283=00000031	MINI SLIDE SWITCH	20060803	1 SW1
354=12600000	WIRE UL1007 #26 BLACK	20060803	0.06
354=12600002	WIRE UL1007 #26 RED	20060803	0.06
354=12600004	WIRE UL1007 #26 YELLOW	20060803	0.06
354=12600006	WIRE UL1007 #26 BLUE	20060803	0.08