

IC & TRANSISTOR PIN VOLTAGE TABLE

MODEL: CB 29 SERIES

The Level of Transistor's pin (Main pcb)

MODEL:29WNW

(UNIT:volt)

FET NO.	TX			RX			REMARKS	
	S	D	G	S	D	G		
FET1	3.6	8.4	0	0.2	0.2	0		
FET2	1	13.3	0	1	13.2	0		
TR. NO.	E	C	B	E	C	B		
TR1	0	9.2	0.7	0	9.2	0.4		
TR2	8.6	13.3	9.3	8	13.2	9.3		
TR3	0	7.3	0.6	0	7.3	0.6		
TR4	13.3	0	13.3	13.2	0	13.2		
TR5	0	0	0	0	0	0		
TR6	0	0.1	0.7	0	-0.2	0		
TR7	0.9	8.3	1.7	0	0.2	0		
TR8	0.8	7.4	1.5	0	7.8	0		
TR9	0	1.6	0.8	0	0.2	0		
TR10	1.1	13.2	1.8	0	13.2	0.2		
TR11	0	4.3	0.1	0	4.2	0.2	SQ. MAX	
TR11	-	-	-	0	0	0.7	SQ. MIN	
TR12	0	0.1	0.6	0	0.2	0	SQ. MAX	
TR12	-	-	-	0	0.2	0	SQ. MON	
TR13	0	0	0.6	0	0	0.6		
TR14	0	13	0	0	12.3	0.2		
TR15	0	12.8	0	0	12.3	0		
TR16	0	0	0.5	0.9	7.7	0.5		
TR17	1.5	7.7	1.6	0.9	4.8	1.5		
TR18	0	0	0.1	0	0	0.1		
TR19	13.7	0	13.7	13.4	0	13.4		
TR20	3.2	7.6	3.7	3.3	7.8	3.7		
TR21	7.8	0	8.5	7.8	7.1	7.7		
TR22	7.2	12.7	7.8	7.2	12.4	7.8		
TR23	7.8	12.8	8.4	7.8	11.4	8.4		
TR24	0.7	13.7	0	0.7	13.4	0.5		

The Level of Transistor's pin (wx)

(UNIT:volt)

TR. NO.	Q601	Q602	Q603	Q604	Q605	Q606		
E	0.3	1.1	0	0	0	0		
C	3.6	4.6	0.63	0.6	1.25	1.8		
B	1	1.7	0.63	0.63	0.6	0.65		

The Level of Transistor's pin (auto alarm)

(UNIT:volt)

TR. NO.	WX			AUTO TURN ON				
	E	C	B	E	C	B		
Q701	13.8	13.8	13.7	13.8	13.8	13		
Q702	0	13.7	0	0	0.4	0.7		
Q703	1.1	1.1	1.6	1.4	1.4	1.9		
Q704	1.1	0	0	1.4	1.4	2		
Q705	0	0	0	0	0	0.6		
Q706	0	0	0.6	0	4.3	0		

The level of IC701 pin

(UNIT:volt)

PIN NO.	1	2	3	4	5	6	7	8
WX	4.5	4.3	2.1	5.6	2.7	2.7	0	0
AUTO TURN ON	4.5	4.3	2.1	5.6	2.7	2.7	0	0

The level of IC802 pin

(UNIT:volt)

PIN NO.	1	2	3	4	5	6	7	
COM ON	-	0	0	-	4.9	4.9	0	
COM OFF	-	0	0	-	0	0	0	
PIN NO.	8	9	10	11	12	112	14	
COM ON	-	0	0	-	0	0	4.9	

COM OFF	-	0	0	-	4.9	4.9	4.9	
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The level of IC1,IC2,IC3,IC4 pin

(UNIT:volt)

		PIN NO.							
IC NO.		1	2	3	4	5	6	7	8
1	RX	4.9	0	0	4.9	4.9	0	4.9	NC
	TX	4.9	0	0	4.9	4.9	0	4.9	NC
2	RX	2.6	2	1.6	2.7	0	4.4	0	4.9
	TX	2.6	2	1.5	2.7	0	4.3	0	4.9
3	RX	0	NC	NC	0	0	0	0	0
	TX	2.6	NC	NC	2.6	0	7.5	2	4.9
4	RX	13.7	2.9	0	0.1	1.9	1.8	0	0
	TX	13.4	2.9	0	0	1.9	1.9	0	0
		PIN NO.							
IC NO.		9	10	11	12	13	14	15	16
1	RX	4.9	1.9	4.9	2.4	2.5	NC	4.8	4.9
	TX	0.4	1.9	4.9	2.4	2.5	NC	4.8	4.9
2	RX	NC							
	TX	NC							
3	RX	0							
	TX	7.6							
4	RX	6.7							
	TX	6.6							
		PIN NO.							
IC NO.		17	18	19	20	21	22		
1	RX	1.8	1.8	1.7	0	0	2.4		
	TX	1.6	1.6	2.6	0	0	2.4		

The level of IC901 pin (EL)

PIN NO.

(UNIT:volt)

	1	2	3	4	5	6	7	8
LEVEL	5.3	2.8	90	12.4	0	41	41	2.6

29WST ALIGNMENT PROCEDURE

Alignment of P.L.L. Portion.

1: Test Equipment Required.

a: Oscilloscope (0 - 50Mhz).

b: DC Volt Meter (10 Volts Max. 100k ohm/Volt).

2: Alignment Procedure.

Step	Preset to	Connections	Adjustment	Procedure
1	Receive mode Channel: 19	Connect the Oscilloscope to lead of R85.	L22	Adjust L22 for the Max. indication on the Oscilloscope.
2	Check the output voltage difference between CH 1 and CH 40. Then readjust L22 to minimize the difference to be minimum.			
3	TX mode. No modulation. Channel: 40	Connect the DC Volt meter to lead of R88.	L19	Adjust L19 to obtain approx. 3.2V reading.
4	Same as step 1.	Connect the Oscilloscope to lead of R17.	L18	Adjust L18 for the Max. indication on the Oscilloscope.

Alignment of Transmitter Portion.

1: Test Equipment Required.

- a: VTVM (Full scale: 1V DC with RF Probe).
- b: RF Output Power Meter.
- c: Tuoable Field Intensity Meter (Wave Meter).
- d: Frequency Counter (0 - 30Mhz).
- e: DC Power Supply (13.8V, 2Amp.).
- f: 50 ohm load and Attenuator.
- g: Oscilloscope (0 - 30Mhz).
- h: AF Oscillator.

2: Alignment Procedure.

Step	Preset to	Adjustments	Procedure
1	TX mode. No modulation. Channel 19.	L23,21, 20,17.	Connect the Oscilloscope to the lead of R61. Set the cores of L17, L20 at the bottom. Adjust L23, L21 for a max. reading, then adjust L20 for a max. reading.
2	TX mode. 80% modulation. Channel: 19	L14, 16,17.	Adjust coils for a max. reading on the RF Power meter.
3	Same as step 1.	L14	Turn the core to CW, to obtain 4.0W reading in the RF Power meter,
4	Same as step 1.	L11	Adjust for a min. 2 nd harmonics output.
5	Same as step 1.	L24	Adjust L24 to obtain 27.185MHz on the Frequency counter.
6	TX mode. 30mV applied to Mic. input. COM SW: off.	VR4	Adjust for 100% modulation.
7	Same as step 1.	VR5	Check that RF output power meter reads 4.0W, then adjust VR5, so that the meter pointer of the transceiver just approaches in between the GREEN zone and RED zone.

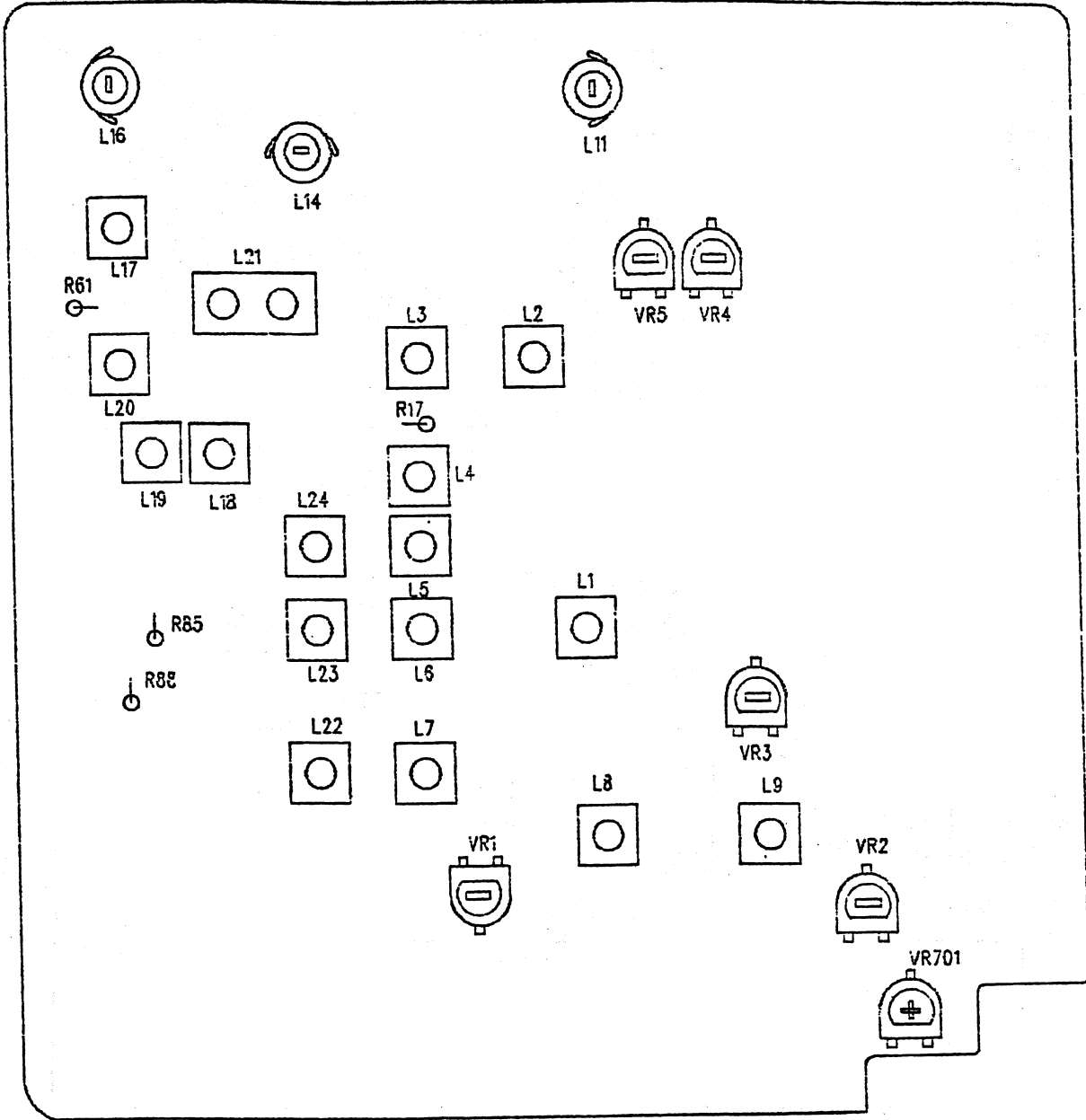
Alignment of Receiver Portion.

1: Equipment Required.

- a: Signal Generator (27Mhz Band, 1000Hz, 30% AM modulation & Output Impedance 50 ohm).
- b: Audio VTVM.
- c: Oscilloscope.
- d: Dummey Load (8 ohm, 5Watts, Resistive.).
- e: DC Power Supply (13.8V, 2Amp.).

2: Alignment Procedure.

Step	Preset to	Adjustments	Procedure
1	Channel: 19 NB/ANL SW: off Delta June:Center Squelch:Max.CCW AF VR: Max. CW. RF Gain: Max. CW. PA-CB SW: CB COM SW: off		Set the SG on channel 19, 27.185 MHz with 1KHz, 30% modulation.
2	Same as step 1.	L2,3,4,5,6, 7,8 and 9.	Adjust the level of SG to obtain 2V reading on AF VTVM. Repeat this step reducing the SG output.
3	Same as step 1.	VR1	Set the level of SG to 0.4uV. Then adjust VR1 to 2V reading on AF VTVM.
4	Same as step 1. except; NB/ANL SW: On.	L1	Set the level of SG to 1uV. Turn the AF volume to obtain 2V reading on AF VTVM. Adjust L1 to minimum reading on AF VTVM, then turn the core of L1 to CCW, 1/4 turn.



ALIGNMENT LAYOUT

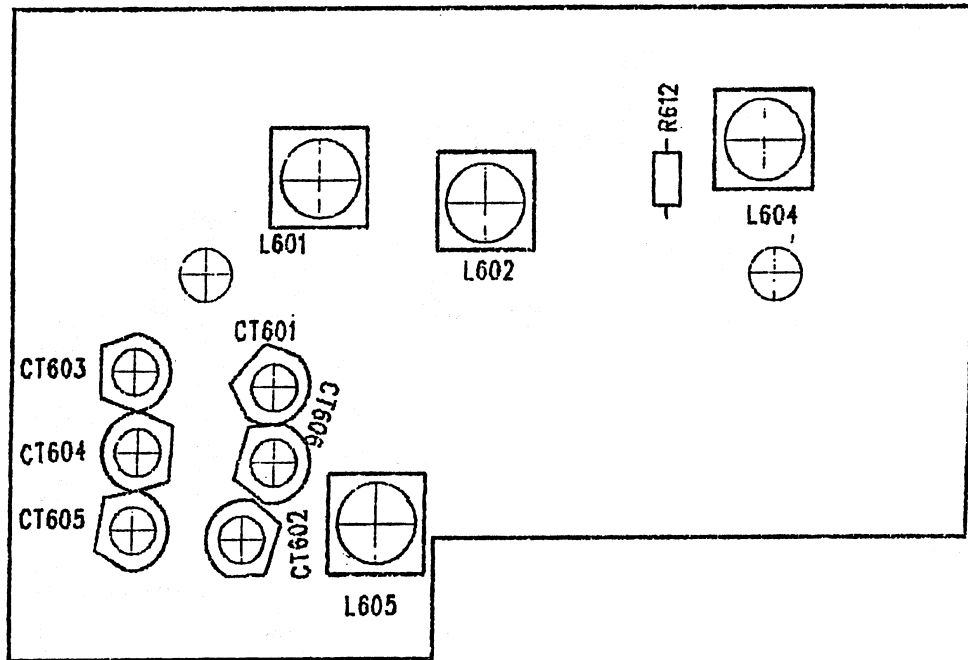
Alignment of WX Portion:

1. Test Equipment Required.
 - a. RF Signal Generator.
 - b. Automatic Distorsion Metel.
 - c. Oscilloscope.
 - d. Dummy Load (8 ohm 5 Watts, Resistive).
 - e. Frequency Counter.
 - f. Sinadder.
 - g. DC Power Supply (13.8V, 2Amp.).

2. Alignment Procedure.

Step	Preset to	Adjustments	Procedure
1	CB-WX SW:WX Weather SW: 1 COM SW: off AF VR: Max. CW	L605	Set the RF Signal Generator on 162.400MHz with FM, INT 1Khz, 4KHz Dev. -47dBm Amplitude. Connect the Frequency Counter to the lead of R612, Adjust L605 for the 455KHz±300Hz.
2	Same as step 1.	L604	Adjust L604 to obtain Max. AF output (about 8V) on the Automatic Distorsion Metel. Then turn the AF VR to 4.9V output, adjust L604 again to obtain min. distorsion (less 4%).
3	Same as step 1.	CT601,602, 603,604, 605,606.	Set the Signal Generator on 162.425 MHz~162.550MHz corresponding to channel 2~7, separately, adjust trimmer of each channel ot obtain min. distorsion (less 4%).
4	Repeat step 2~3.		

ALIGNMENT LAYOUT



29LTD ST BOM

Item	Description	Qty	LOCATION
CA-73N	MIC UNIT (ALL)	1	
CA-73NC	MIC CASING (ALL)	1	
CA-73NCXXX	MIC CASING COMMON	1	
KEJ-163	MIC PLUG 4 PIN FOR COBRA	1	A:KEJ-033
KEJ-033	MIC PLUG 4 PIN M24	0	*
KEJW-SA26BK	STRAND WIRE UL1007 #26 BLACK	0.02	L=20mm
KEM-OT0702	SPONGY 38 OD x 26 ID x 5 THK	1	
KEM-OT7001	FELT DIA. 28	1	
KEM-OT9005	P.V.C. SLEEVE-CURL CORD	0.03	
KEM-P7001A	FRONT CABINET	1	E:548-G5128
KEM-P7001-01	FRONT CABINET W/O PRINTING	1	E:G5128
KEM-P7001A-Z	PRINTING FOR FRONT CABINET	1	E:G5128
KEM-P7002A	REAR CABINET	1	E:540
KEM-P7003A	MIC. BRACKET	1	E:540
KEM-P7103E	PTT SWITCH KNOB	1	E:572
KEM-P7107B	HANGING KNOB	1	E:566-G5189
KEM-TS2606B1N	TAPPING SCREW B/HD T2.6x6	1	
KEM-TS2608B1N	TAPPING SCREW B/HD T2.6x8	3	
KEM-TS3010P1B	TAPPING SCREW P/HD T3X10	1	
KEM-W11003903X	SELF LOCKING WASHER DIA.4	1	
KEM-WP0952805N	M2.8 PLAIN WASHER 103J-1	1	
KEOE-OT041	FIBRE SLEEVING DIA 1.5mm	0.01	
KEOE-OT042	FIBRE SLEEVING DIA 2MM	0.025	L=10mm,L=15mm
KESP-016	MIC DYNAMIC	1	
KESW-079	PUSH-BUTTON SWITCH 4P2T	1	
KETC-036-5	CURL CORD 4 CORES 3.05M	1	
29LNWB	MAIN UNIT (ALL)	1	
29LNWBC	MAIN CASING (ALL)	1	
29LNWBCXXX	MAIN CASING COMMON	1	
KEC-102FRZFT	CAP. CER. 50V F Z% 0.001UF	1	C204
KEJ-032-1	MIC SOCKET 4PIN PLT-164-R	1	J201
KEJW-SA24AE	STRAND WIRE UL1007 #24 ORANGE	0.23	SW(L=230MM)
KEJW-SA24BL	STRAND WIRE UL1007 #24 BLUE	0.25	W39(L=250MM)
KEJW-SA24GY	STRAND WIRE UL1007 #24 GRAY	0.31	L=310MM - W37
			E:612
KEJW-SA24RD	STRAND WIRE UL1007 #24 RED	0.23	W20L=230MM
KEJW-SA24YW	STRAND WIRE UL1007 #24 YELLOW	0.31	W40(L=310mm)
KEJW-SA26RD	STRAND WIRE UL1007 #26 RED	0.24	L=240MM - JW901
			E:587
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.496	W42L=330MM,W74L=68MM,W54L=98MM
			E:561
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.858	W76(L=190MM),W75(L=210MM),W49(L=130MM)
			W77(L=110MM),W78(L=130MM),W79(L=88MM)
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE	0.626	L=170MM - W38,L=328MM - W31,L=128MM - W11
			E:612
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN	0.788	W43(L=350MM),W34(L=250MM),W14(L=188MM)
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.884	W70L=128MM,W10L=128MM,W44L=100MM,W36L=80MM
			W30L=328MM,JW930L=120MM
KEJW-TA24WE	TINNED WIRE UL1007 #24 WHITE	1.016	W13L=128MM,W41L=348MM,W22L=170MM,W35L=230MM
			W73L=120MM
KEJW-TA24YW	TINNED WIRE UL1007 #24 YELLOW	0.968	W25 (L=190mm), W45 (L=390mm), W32 (L=170mm),
			W12 (L=128mm), W302 (L=90mm)
KEM-MS2005B2N	SCREW-MACHINE B/HD DIA M2.0x5MM	4	
KEM-MS2604P2N	M2.6x4 P/HD SCREW	6	
KEM-MS3006B2N	M3x6 B/HD SCREW	8	
KEM-MS3006C2N	SCREW-MACHINE F/H M3X6MM	4	
KEM-MS3008B2N	M3x8 B/HD SCREW	5	
KEM-MS3008P2N	SCREW-MACHINE P/H M3X8MM	2	E:535
KEM-M0610-01	INSERT-KNOB	1	
KEM-M0702	MOUNTING PLATE SCREW	2	
KEM-M8401C	FRONT PANEL BRACKET	1	
KEM-M8403	INSERT 1	1	
KEM-M8404A	TOP COVER	1	
KEM-M8405A	BOTTOM COVER	1	
KEM-M8407A	LOCK SPRING	1.04	E:614
KEM-M8408	METER CLAMP	2	
KEM-M8412	BRACKET FOR EL PCB	1	E:581
KEM-NF0553040Z	FLANGE NUT M3.0	4	
KEM-NH0553022G	HEX NUT M3.0x0.5x2.2T (3504-1)	3	E:535
KEM-OT0608	CLAMP CUSHION	2	
KEM-OT0704	RUBBER RING 15 OD x 7 ID x 2 THK	2	
KEM-OT0706	FELT STRIP 75X10MM	4	
KEM-OT8401	INSULATION SHEET	1	
KEM-OT8403	CUSHION FOR CONTACT PCB	1	
KEM-OT8408	PROTECT CUSHION	1	E:601
KEM-OT8409	PROTECT CUSHION 1	1	E:601
KEM-P0708B	BAND SELECT KNOB	1	

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Item	Description	Qty	LOCATION
KEM-P8401E-01	FRONT PANEL	1	E:618
KEM-P8405B	PUSH COVER	1	
KEM-P8406	OUTER KNOB	1	
KEM-P8407	INNER KNOB	1	
KEM-P8408A	VR KNOB	4	
KEM-P9003B	FILTER DISPLAY	1	
KEM-TS2605B2N	TAPPING SCREW B/HD T2.6x5	3	
KEM-TS2606B2N	TAPPING SCREW B/HD T2.6x6	3	
KEM-TS2610B2N	TAPPING SCREW B/HD T2.6x10	1	
KEM-WF0703308X	FIBRE WASHER 7.0ODX3.3IDX0.8TH (1103-2)	4	E:542
KEOE-OT122	METER ANALOG H-319-8827	1	M201
KEOE-OT182	CABLE TIE TSL-102M 2.5X102MM	9	E:543
KEOE-OT406	EL LAMP (15900-EN)	1	
KEOE-OT416-1	WIRE SHIELD UL2584#26X2C	1	JW914
KEOE-OT417	HEAT SHRINKABLE TUBING @5.7X28	0.015	E:572,585
KEPC-382-A	PCB FOR EL CONNECTOR SS 9.4X18X1.6MM	1	
KER-DS03B503A-C	VR DUAL SHAFT 50KBO150KAI W/SW	1	VR202
KER-102JBB	RES. C-FILM 1/8W 5% S 1K	1	R314
KER-102P11	POT. 1KB RV160-10-20K-B13-3020	1	VR205
KER-502P10	POT. 5KA RV160-10-20K-A53-3020	1	VR201
KER-502P11	POT. 5KB RV160-10-20K-B53-3020	2	VR204,VR206
KESP-056	SPEAKER 8 OHM 5W	1	SP201
KESW-027-2	SLIDE SW 2P3T SS2324BAT11	3	S203,204,207
KESW-028-2	SLIDE SW 2P2T SS2249BAT11	2	S202,205
29LNWB1	MAIN PCB (ALL)	1	
29LNWB1XXX	MAIN PCB COMMON	1	
KCC-104FRKBM	CAP. CER. CHIP 50V B K% 0.1uF	1	C302 E:593
KCD-1SV215	DIODE VARICAP 1SV215	1	D13 E:504
KEC-E105HRMKA	CAP. ELECT. 50V M% 1UF	3	C813,820,821
KEC-E105HRMU	CAP. ELECT. 50V M% 1UF	2	C32,73
KEC-E106ERMKA	CAP. ELECT. 16V M% 10UF	8	C802,803,804,806,807,809,822,823
KEC-E106ERMU	CAP. ELECT. 16V M% 10UF	2	C11,97
KEC-E107ERMU	CAP. ELECT. 16V M% 100UF	4	C20,67,114,119
KEC-E108FRMU	CAP. ELECT. 25V M% 1000UF	2	C42,123
KEC-E225HRMKA	CAP. ELECT. 50V M% 2.2UF	2	C801,805
KEC-E225HRMU	CAP. ELECT. 50V M% 2.2UF	2	C98,99
KEC-E227DRMU	CAP. ELECT. 10V M% 220UF	1	C71
KEC-E336ERMU	CAP. ELECT. 16V M% 33UF	1	C36
KEC-E474HRMU	CAP. ELECT. 50V M% 0.47UF	1	C102
KEC-E475FRMU	CAP. ELECT. 25V M% 4.7UF	3	C12,44,81
KEC-E476DRMU	CAP. ELECT. 10V M% 47UF	2	C45,66
KEC-E476ERMU	CAP. ELECT. 16V M% 47UF	3	C116,117,814
KEC-E477ERMU	CAP. ELECT. 16V M% 470UF	2	C48,112
KEC-MY102IRKA	CAP. MYLAR 100V K% 0.001UF	3	C25,31,43
KEC-MY103IRKA	CAP. MYLAR 100V K% 0.01UF	2	C69,33
KEC-MY104IRKA	CAP. MYLAR 100V K% 0.1UF	1	C68 E:625
KEC-MY222IRKA	CAP. MYLAR 100V 10% 0.0022UF	1	C40
KEC-MY223IRKA	CAP. MYLAR 100V K% 0.022UF	1	C95
KEC-MY224IRKA	CAP. MYLAR 100V K% 0.22UF	1	C156
KEC-MY333IRKA	CAP. MYLAR 100V K% 0.033UF	1	C37
KEC-MY392IRKA	CAP. MYLAR 100V K% 0.0039UF	1	C811
KEC-MY393IRKA	CAP. MYLAR 100V K% 0.039UF	6	C21,23,24,26,28,147
KEC-MY473IRKA	CAP. MYLAR 100V K% 0.047UF	1	C19
KEC-MY682IRKA	CAP. MYLAR 100V K% 0.0068UF	2	C808,C134,E:
KEC-MY683IRKA	CAP. MYLAR 100V K% 0.068UF	1	C164
KEC-T106ERMU	CAP. TANT. 16V M% 10UF	2	C27,C39
KEC-T335ERMU	CAP. TANT. 16V M% 3.3uF	1	C72
KEC-100FRDNPOT	CAP. CER. 50V CH D% 10PF	2	C127,128
KEC-100FRDSLTL	CAP. CER. 50V SL D% 10PF	1	C1
KEC-101FRJ220T	CAP. CER. 50V RH J% 100PF	1	C129
KEC-101FRKSLT	CAP. CER. 50V SL K% 100PF	1	C61
KEC-102FRKBT	CAP. CER. 50V B K% 0.001UF	1	C312
KEC-102FRZFT	CAP. CER. 50V F Z% 0.001UF	8	C38,41,49,50,51,52,76,170
KEC-103FRMYSTT	CAP. CER. 50V D M% 0.01UF	3	C139,817,818
KEC-103FRZFT	CAP. CER. 50V F Z% 0.01UF	47	C2,3,7,9,10,14,15,16,17,29,30,47,55,63,65,70, C75,77,78,80,88,93,100,101,105,108,109,110,111, C118,120,121,122,124,138,140,143,145,152,153, C161,135,141,159,201,202,310 E:600
KEC-103FRZFT4	CAP. CER. ARRAY 50V F Z 0.01UFx4	1	CC1
KEC-104FRZFT	CAP. CER. 50V F Z% 0.1UF	3	C133,C812,C190
KEC-109FRCSLT	CAP. CER. 50V SL C% 1PF	1	C22
KEC-150FRJ220T	CAP. CER. 50V RH J% 15PF	2	C8,90
KEC-150FRKSLT	CAP. CER. 50V SL K% 15PF	1	C104
KEC-151FRKBT	CAP. CER. 50V B K% 150PF	1	C810

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Item	Description	Qty	LOCATION
KEC-201FRKSLT	CAP. CER. 50V SL K% 200PF	2	C4,5
KEC-220FRJNPOT	CAP. CER. 50V CH J% 22PF	1	C131
KEC-220FRJ220T	CAP. CER. 50V RH J% 22PF	1	C126
KEC-221FRJ220T	CAP. CER. 50V RH J% 220PF	2	C91,130
KEC-221FRKSLT	CAP. CER. 50V SL K% 220PF	4	C13,58,62,163
KEC-224ERZY5VT	CAP. CER. 25V Y5V Z% 0.22UF	1	C819
KEC-271FRJ220T	CAP. CER. 50V RH J% 270PF	1	C59
KEC-330FRJ220T	CAP. CER. 50V RH J% 33PF	1	C166
KEC-331FRKSLT	CAP. CER. 50V SL K% 330PF	1	C86
KEC-390FRJSLT	CAP. CER. 50V SL J% 39PF	1	C106
KEC-393FRZFT	CAP. CER. 50V F Z% 0.039uF	6	C96,113,115,142,150,137
KEC-470FRJSLT	CAP. CER. 50V SL J% 47PF	1	C56
KEC-470FRJ750T	CAP. CER. 50V UJ J% 47PF	1	C89
KEC-471FRKSLT	CAP. CER. 50V SL K% 470PF	2	C74,125
KEC-472FRMY5TT	CAP. CER. 50V D M% 0.0047UF	2	C60,64
KEC-680FRJSLT	CAP. CER. 50V SL J% 68PF	1	C87
KEC-680FRJ220T	CAP. CER. 50V RH J% 68PF	1	C53
KEC-681FRKSLT	CAP. CER. 50V SL K% 680PF	2	C6,18
KEC-809FRDSL	CAP. CER. 50V SL D% 8PF	1	C94
KEC-820FRJSLT	CAP. CER. 50V SL J% 82PF	1	C57
KEC-820FRJ220T	CAP. CER. 50V RH J% 82PF	1	C92
KECF-0003	CER. FILTER CFU455HT	1	FL2
KECF-0003-2	CER. FILTER LTU455HT	0	E:609
KECF-0070	CRYSTAL FILTER 10.695MHZ 10G7.0A1	1	*
KED-Z5C2	DIODE ZENER HZ5C-2	1	FL1
KED-Z9B1	DIODE ZENER HZ9B1	1	D19
KED-2-2AP261	DIODE GERMANIUM 2-2AP261	6	D22
KED-2AP34A	DIODE GERMANIUM 2AP34A	1	D5,D6,D24,D10,D12,D9
KED-4004-A	DIODE IN4004	2	D4
KED-4004	DIODE 1N4004	0	D8,D23
KED-4148-A	DIODE IN4148 TOYO KUNI	19	E:G5509
KEI-105LH	IFT KM771NC 10MHZ	1	*
KEI-106LH	IFT KM776A	1	D1,D2,D3,D7,D11,D14,D15,D20,D21,D31,D32,D33,D34
KEI-107LH	IFT KM774NC 30MHZ	1	D35,D36,D37,D38,D39,D802,E:
KEI-108LH	IFT KM772NC 11MHZ	1	L1
KEI-109LH	IFT KM807NC 11MHZ	1	L2
KEI-109AP	IFT KS920113-13	0	L3
KEI-110LH	IFT KM808NC 11MHZ	1	L4
KEI-111LH	IFT 4A1052A 455KHZ	1	L5
KEI-112LH	IFT 4A1051N 455KHZ	1	*
KEI-113LH	IFT 4A1164N 455KHZ	1	L6
EI-114LH-1	IFT KM780NC 28MHZ	1	L7
EI-115LH	IFT KM777NC 16.5MHZ	1	L8
KEI-116LH	IFT KM809N 2.5UH	1	L9
KEI-117LH	IFT KM779NC 30MHZ	1	L17
KEI-118LH	IFT KM810NC 16.8MHZ	1	L18
KEI-119LH	IFT KM811NC 11MHZ	1	L19
KEI-120LH	COIL KM812N 4.5UH	1	L20
KEI-120AP	IFT KS920113-11	0	L22
KEI-123LH	IFT 2KM773N2C 27MHZ	1	L23
KEIC-TA31101AP	IC TA31101AP COMPANDER TOSHIBA	1	L24
KEIC-TA7222AP	IC TA7222AP POWER AMP	1	*
KEIC-TA7310P	IC TA7310P PLL	2	L21
KEIC-TC4066	IC TC4066BP DIP QUAD ANALOG SW	1	L2
KEIC-UPD2816C	IC D2816C PLL NPC	1	IC801
KEJ-010	ANTENNA RECEPTACLE 89713-0013	1	IC4
KEJ-012	SPEAKER JACK JC-3048	2	IC2,3
KEJ-060	JACK DC POWER 2S-I0813 #01	1	IC802
KEJW-SA26YW	STRAND WIRE UL1007 #26 YELLOW	0.08	IC1
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.258	J202
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.176	J1,2
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE	0.61	J203
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN	0.21	JW909- (L=80MM)
KEJW-TA24GR	TINNED WIRE UL1007 #24 GREEN	0.21	E:593
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.346	W24(L=100MM),TR22,E(L=158MM),E:545
KEJW-TA24WE	TINNED WIRE UL1007 #24 WHITE	0.358	W9 (L=60mm), W2,W65 (L=48mmx2),A (L=20mm)
KEJW-TA24YW	TINNED WIRE UL1007 #24 YELLOW	0.258	W46 (L=100mm), W7 (L=250mm), W5 (L=260mm)
KEJW-XXXBJW-23	WIRE BARE TINNED	1.519	JW810(L=210MM)
KEL-S047	COIL SPRING 0.8X6X7.5 HA-S026	2	E:600
KEL-V178MA-1	COIL FIXED 0.17UH 20% MT280-1163-N	1	L=210MM - JW802
			L=158MM - TR22,C,L=188MM - SP+
			W3 (L=60mm), W53 (L=110mm), SP- (L=188mm)
			W1 (L=48MM),W28(L=210MM)
			JP1 JP2 JP3 JP6 JP8 JP10 JP11 JP12 JP13 JP16 JP17
			JP22 JP23 JP24 JP25 JP28 JP29 JP31 JP32 JP35 JP36
			L201 J30 J802 JW901

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Item	Description	Qty	LOCATION
KEL-V208PM	COIL VARIABLE 0.20UH 20% E0001	1	L11
KEL-V208AD	COIL VARIABLE 0.20UH 20%	0	E:617
KEL-V308CH	COIL VARIABLE 0.3UH 20% 044-041-9-001	1	*
KEL-V308AD	COIL VARIABLE 0.3UH 20% ANDA	0	L14
KEL-508CL	COIL FIXED 0.5UH 10% CWR4-503328	1	E:
KEM-AN3314003YB	M3.0 ANT TERMINAL (10014-6) NI BRASS	3	L15
KEM-MS3006B2N	M3x6 B/HD SCREW	11	
KEM-MS3008P2N	SCREW-MACHINE P/H M3X8MM	1	E:535
KEM-MS3008P2PN	PLASTIC SCREW P/H 3X8MM (NYLON)	3	
KEM-MO708A	HEAT SINK	1	
KEM-M8406D	FRAME	1	
KEM-NH0553022G	HEX NUT M3.0x0.5x2.2T (3504-1)	3	E:535
KEM-OT9002	BLIND RIVET DIA 3.2x6	3	
KEM-P9001	SLEEVE-JACK (FORKEJ-012)	2	J1,2
KEM-WF0703308X	FIBRE WASHER 7.00DX3.3IDX0.8TH (1103-2)	1	
KEM-WI0643304N	INNER TOOTHED LOCK WASHER DIA. 3 (404)	8	
KEOE-OT040	FIBRE SLEEVING DIA. 1MM	0.039	D6 (L=15mm), L201 (L=10mm), C68x2 (L=7mm)
KEOE-OT118-1	FERRITE BEAD T5 RH 3.5X5X1.3	2	L26,50
KEOE-OT121-1	FERRITE BEAD TG RHH 7X6 (1.5)	1	L201
KEOE-OT124	MICA SHEET FOR TA7222P	1	YY1
KEOE-OT125-1	MICA SHEET FOR 2SC1957Q03.0MM	3	YY2,3
KEOE-OT127	MICA SHEET FOR HEAT SINK INSULATION	1	YY4
KEOE-OT128	BUSHING FOR 2SC2075	1	YY5
KEOE-OT153-2	FERRITE BEAD T4FRH6X10X2.8	1	L10
KEOE-OT183	PVC TUBE DIA 2MM W/UL CSA	0.075	TR22 (L=25mm)x3
KEPC-255-F	PCB MAIN CB29 94HB S.S	1	E:624
KER-MX100EBB	RES. METAL-OXIDE 1W 5% S 10	1	R117
KER-MX150EBB	RES. METAL-OXIDE 1W 5% S 15	1	R104
KER-MX201FBB	RES. METAL-OXIDE 2W 5% S 200	1	R103
KER-MX399FBB	RES. METAL-OXIDE 2W 5% S 3.9 OHM	1	R51
KER-100CBB	RES. C-FILM 1/4W 5% S 10	1	R124
KER-100CFB	RES. C-FILM 1/4W 5% F 10	1	R118
KER-101CBB	RES. C-FILM 1/4W 5% S 100	3	R22,29,86
KER-101CFB	RES. C-FILM 1/4W 5% F 100	3	R15,R18,R74
KER-101JBB	RES. C-FILM 1/8W 5% S 100	1	R811
KER-102CFB	RES. C-FILM 1/4W 5% F 1K	4	R6,24,27,66
KER-102DBB	RES. C-FILM 1/2W 5% S 1K	1	R55
KER-103CBB	RES. C-FILM 1/4W 5% S 10K	5	R11,47,88,807
KER-103CFB	RES. C-FILM 1/4W 5% F 10K	8	VR5R
KER-103JBB	RES. C-FILM 1/8W 5% S 10K	2	R3,5,16,19,41,42,45,93
KER-103SR085	RES. SEMI-FIX SR085-2-10K	1	R805,804
KER-104CBB	RES. C-FILM 1/4W 5% S 100K	1	VR5
KEL-508CH-1	COIL FIXED 0.5UH 10% EN0096B	0	E:625
KER-104KVSF637A	RES. SEMI. KVSF637A 100K	1	R8
KER-104D8A	RES. SEMI. EVN-D8A-A03 100K	0	*
KER-104D8Y	RES. SEMI. EVN-D8Y-A03-B15 100K	0	*
KER-104RH06J	RES. SEMI. RH0615C15J 100K	0	*
KER-105CFB	RES. C-FILM 1/4W 5% F 1M	1	R1
KER-109CFB	RES. C-FILM 1/4W 5% F 1	2	R123,130
KER-122CBB	RES. C-FILM 1/4W 5% S 1.2K	1	R61
KER-123CFB	RES. C-FILM 1/4W 5% F 12K	1	R109
KER-150CFB	RES. C-FILM 1/4W 5% F 15	1	R146
KER-151CFB	RES. C-FILM 1/4W 5% F 150	1	R94
KER-152CFB	RES. C-FILM 1/4W 5% F 1.5K	1	R32
KER-181CBB	RES. C-FILM 1/4W 5% S 180	1	R85
KER-181CFB	RES. C-FILM 1/4W 5% F 180	2	R121,52
KER-182CFB	RES. C-FILM 1/4W 5% F 1.8K	1	R90
KER-183CFB	RES. C-FILM 1/4W 5% F 18K	1	R10
KER-220CFB	RES. C-FILM 1/4W 5% F 22	2	R56,60
KER-221CFB	RES. C-FILM 1/4W 5% F 220	1	R33
KER-222CBB	RES. C-FILM 1/4W 5% S 2.2K	1	R62
KER-222CFB	RES. C-FILM 1/4W 5% F 2.2K	10	R9,20,23,71,72,73,87,106,122,128
KER-223CBB	RES. C-FILM 1/4W 5% S 22K	2	R12,89
KER-223CFB	RES. C-FILM 1/4W 5% F 22K	5	R35,40,69,107,108
KER-223D8A	RES. SEMI. EVN-D8A-A03 22K	1	VR2
KER-223RH06J	RES. SEMI. RH0615CJ4J 22K	0	E:613
KER-223KVSF637A	RES. SEMI. KVSF637A 22KOHM	0	*
KER-224CBB	RES. C-FILM 1/4W 5% S 220K	1	R48
KER-224JBB	RES. C-FILM 1/8W 5% S 220K	1	R802
KER-225CFB	RES. C-FILM 1/4W 5% F 2.2M	1	R4
KER-229CFB	RES. C-FILM 1/4W 5% F 2.2	1	R101
KER-242CBB	RES. C-FILM 1/4W 5% S 2.4K	1	R908,E:

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Item	Description	Qty	LOCATION
KER-272CFB	RES. C-FILM 1/4W 5% F 2.7K	2	R64,100
KER-273CFB	RES. C-FILM 1/4W 5% F 27K	1	R26
KER-330CFB	RES. C-FILM 1/4W 5% F 33	2	R67,96
KER-331CBB	RES. C-FILM 1/4W 5% S 330	1	R70
KER-331D8A	RES. SEMI. EVN-D8A-A03 330R	1	VR1 E:615 R17 R102 * * * R141 R63 R125 R43,44 R46 R14,113 R803 R65 R808,809 R7,31 R98 R34,95 R25,53 R801 R2,R13,R30,R68,R91,R142 E:600 R127 VR4 VR2R R50,R92 E:600 R38,39 R105,R114,E: R36,37,49 A:KER-823CFB * * R58 TR14 * TR4,18,21 TR23 TR7 TR1,TR2,TR8,TR9,TR10,TR20 E:G5498 * TR15,22 TR16 Q801 E:616 * TR3,5,6,11,12,13,17 FET1 FET2 T1 T2 X1 D401 E:619 * * D202 D201 W807 (L=130mm) LED GND (L=150mm) W808 (L=130mm) W830 (L=130mm),G (L=408mm) R (L=408mm) FOR D401 E:G5579 * * * R806 SW801
KER-332CBB	RES. C-FILM 1/4W 5% S 3.3K	1	
KER-332CFB	RES. C-FILM 1/4W 5% F 3.3K	1	
KER-331RH06J	RES. SEMI. RH0615CN2J 330	0	
KER-331KVSF637A	RES. SEMI. KVSF637A 330OHM	0	
KER-331D8Y	RES. SEMI. D8Y-331 330	0	
KER-333CFB	RES. C-FILM 1/4W 5% F 33K	1	
KER-390CFB	RES. C-FILM 1/4W 5% F 39	1	
KER-392CFB	RES. C-FILM 1/4W 5% F 3.9K	1	
KER-393CFB	RES. C-FILM 1/4W 5% F 39K	2	
KER-470CFB	RES. C-FILM 1/4W 5% F 47	1	
KER-471CFB	RES. C-FILM 1/4W 5% F 470	2	
KER-471JBB	RES. C-FILM 1/8W 5% S 470	1	
KER-472CFB	RES. C-FILM 1/4W 5% F 4.7K	1	
KER-472JFB	RES. C-FILM 1/8W 5% F 4.7K	2	
KER-473CFB	RES. C-FILM 1/4W 5% F 47K	2	
KER-560CBB	RES. C-FILM 1/4W 5% S 56	1	
KER-560CFB	RES. C-FILM 1/4W 5% F 56	2	
KER-561CFB	RES. C-FILM 1/4W 5% F 560	2	
KER-561JBB	RES. C-FILM 1/8W 5% S 560	1	
KER-562CFB	RES. C-FILM 1/4W 5% F 5.6K	6	
KER-564CFB	RES. C-FILM 1/4W 5% F 560K	1	
KER-681KVSF637A	RES. SEMI. KVSF637A 680	1	
KER-682CBB	RES. C-FILM 1/4W 5% S 6.8K	1	
KER-682CFB	RES. C-FILM 1/4W 5% F 6.8K	2	
KER-683CFB	RES. C-FILM 1/4W 5% F 68K	2	
KER-821CFB	RES. C-FILM 1/4W 5% F 820	2	
KER-823CFB	RES. C-FILM 1/4W 5% F 82K	3	
KER-823CFB	RES. C-FILM 1/4W 5% F 82K	0	
KER-829CFB	RES. C-FILM 1/4W 5% F 8.2	1	
KET-C2078E	TRANSISTOR NPN 2SC2078(E)	1	
KET-C2078D	TRANSISTOR NPN 2SC2078(D)	0	
KET-KSA733C-G	TRANSISTOR PNP TR KSA733C-G	3	
KET-KSD880Y	TRANSISTOR NPN KSD880Y	1	
KET-2SC1674L	TRANSISTOR NPN 2SC1674L	1	
KET-2SC1675L	TRANSISTOR NPN 2SC1675L	6	
KET-2SC1675K	TRANSISTOR NPN 2SC1675K TO-92	0	
KET-2SC1957Q	TRANSISTOR NPN 2SC1957-Q	2	
KET-2SC941TMO	TRANSISTOR NPN 2SC941TMO	1	
KET-2SC945AP	TRANSISTOR NPN 2SC945AP	1	
KET-IL945P	TRANSISTOR NPN LC945P	0	
KET-2SC945AQ	TRANSISTOR NPN 2SC945AQ	7	
KET-2SK192ABL	FET 2SK192A-BL	1	
KET-2SK192AY	FET 2SK192A-Y	1	
KETR-010-1	TRANSFORMER MOD ETMS12-96	1	
KETR-011-1	TRANSFORMER CHOKE ETMS11-96	1	
KEX-0318	CRYSTAL 10.24DMHZ CL=30PF	1	
29LNWB2	LED PCB (ALL)	1	
29LNWB2XXX	LED PCB COMMON	1	
KED-LA4022-11E	DIODE LED 7 SEGS 2 DIGITS LA4022-11 EWRW	1	
KED-LBDA402NDL9	DIODE LED 7 SEG 2 DIGITS BD-A402ND-LC9	0	
KED-LA402NDGC-1	DIODE LED 7SEGS 2 DIGITS A-402	0	
KED-L204R	DIODE LED EL204HD RED	1	
KED-L64GR	DIODE LED LT0362-25-D63 RED-GREEN	1	
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.13	
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.15	
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE	0.13	
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN	0.538	
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.408	
KEOE-OT295-C	COVER FOR CB DUAL DIGIT DISPLAY	1	
KEOE-OT295	A-402NDGC COVER	0	
KEOE-OT295-A	COVER 0.4" D/D CAP GREEN PANTAGE	0	
KEOE-OT295-B	COVER 0.4" D/D CAP GREEN PANTA	0	
KER-331CFB	RES. C-FILM 1/4W 5% F 330	1	
KESW-064	PUSH BUTTON SWITCH 2C2P W/LOCK	1	

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Item	Description	Qty	LOCATION
29LNWB3	CHANNEL SELECTOR UNIT	1	
29LNWB3XXX	CHANNEL SELECTOR COMMON	1	
KED-4148-A	DIODE IN4148 TOYO KUNI	24	D301,302,303,304,305,306,307,308,309,310,311,312 D313,314,315,316,317,318,319,320,321,322,323,324 E:E502
KEJW-FC002	FLAT CABLE 15 CORES 2.5MM PITCH 5-40-5MM	1	FC301
KEJW-FC003	FLAT CABLE 2.5MM PITCH 5-50-5MM 10 CORES	1	FC1
KEJW-XXXBJW-23	WIRE BARE TINNED	0.42	JP301,302,303,304,305,306,307
KEPC-257-A	PCB CH SW 46X55X1.6MM SS DS	1	E:
KER-221JBB	RES. C-FILM 1/8W 5% S 220	5	R302,R303,R304,R305,R306
KER-221JFB	RES. C-FILM 1/8W 5% F 220	1	R301
KER-331JBB	RES. C-FILM 1/8W 5% S 330	6	R307,R308,R309,R310,R313,R314
KER-331JFB	RES. C-FILM 1/8W 5% F 330	2	R311,R312
KESW-048	CHANNEL SELECTOR GPS-0735 40CH	1	SW301
29LNWB4	NIGHTWATCH PCB (ALL)	1	
29LNWB4XXX	NIGHTWATCH PCB COMMON	1	
KEJW-SA22BK	STRAND WIRE UL1007 #22 BLACK	0.13	L=130MM - JW902
KEJW-SA24AE	STRAND WIRE UL1007 #24 ORANGE	0.24	JW906(L=240MM),E:
KEM-M8411A	SHIELD CASING	1	E:594
KEM-OT8407	SHIELD CUCHION 19X14X1,0	1	E:594

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Item	Description	Qty	LOCATION
CA-73N	MIC UNIT (ALL)	1	
CA-73NC	MIC CASING (ALL)	1	
CA-73NCXXX	MIC CASING COMMON	1	
KEJ-163	MIC PLUG 4 PIN FOR COBRA	1	A:KEJ-033
KEJ-033	MIC PLUG 4 PIN M24	0	*
KEJW-SA268K	STRAND WIRE UL1007 #26 BLACK	0.02	L=20mm
KEM-OT0702	SPONGY 38 OD x 26 ID x 5 THK	1	
KEM-OT7001	FELT DIA. 28	1	
KEM-OT9005	P.V.C. SLEEVE-CURL CORD	0.03	
KEM-P7001A	FRONT CABINET	1	E:548-G5128
KEM-P7001-01	FRONT CABINET W/O PRINTING	1	E:G5128
KEM-P7001A-Z	PRINTING FOR FRONT CABINET	1	E:G5128
KEM-P7002A	REAR CABINET	1	E:540
KEM-P7003A	MIC. BRACKET	1	E:540
KEM-P7103E	PTT SWITCH KNOB	1	E:572
KEM-P7107B	HANGING KNOB	1	E:566-G5189
KEM-TS2606B1N	TAPPING SCREW B/HD T2.6x6	1	
KEM-TS2608B1N	TAPPING SCREW B/HD T2.6x8	3	
KEM-TS3010P1B	TAPPING SCREW P/HD T3X10	1	
KEM-WI1003903X	SELF LOCKING WASHER DIA.4	1	
KEM-WP0952805N	M2.8 PLAIN WASHER 103J-1	1	
KEOE-OT041	FIBRE SLEEVING DIA 1.5mm	0.01	
KEOE-OT042	FIBRE SLEEVING DIA 2MM	0.03	L=10mm,L=15mm
KESP-016	MIC DYNAMIC	1	
KESW-079	PUSH-BUTTON SWITCH 4P2T	1	
KETC-036-5	CURL CORD 4 CORES 3.05M	1	
29WNWB	MAIN UNIT (ALL)	1	
29WNWBC	MAIN CASING (ALL)	1	
29WNWBCXXX	MAIN CASING COMMON	1	
KEC-102FRZFT	CAP. CER. 50V F 2% 0.001UF	1	C204
KEJ-032-1	MIC SOCKET 4PIN PLT-164-R	1	J201
KEJW-SA24AE	STRAND WIRE UL1007 #24 ORANGE	0.23	SW(L=228mm)
KEJW-SA24BL	STRAND WIRE UL1007 #24 BLUE	0.72	L=308MM - W37,L=168MM - W38,L=248MM - W39 E:608
KEJW-SA24GR	STRAND WIRE UL1007 #24 GREEN	0.28	W705(L=208MM),W301(L=70MM)
KEJW-SA24RD	STRAND WIRE UL1007 #24 RED	0.63	W20(L=228mm), W706(L=210mm),X-2(L=110mm) W36(L=78mm)
KEJW-SA24YW	STRAND WIRE UL1007 #24 YELLOW	0.48	L=168MM - W32,L=308MM - W40 E:608
KEJW-SA26RD	STRAND WIRE UL1007 #26 RED	0.39	L=240MM - JW901,L=150MM - JW903
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.56	W42(L=328MM),V+(L=68MM),X-3(L=160MM)
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	1.13	METAL GND (L=88mm) VOL GND (L=128mm), MIC (L=108mm), CHGND(L=208mm) SWR GND (L=188mm), TR21 (L=410mm)
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE	0.7	L=248MM - JP16,L=328MM - W31,L=128MM - W11 E:561,608
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN	0.88	W43(L=348mm) R117(L=100mm) W14(L=188mm) W34(L=248mm)
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.68	W10L=128MM,W30L=328MM,W44L=98MM,D34L=130MM
KEJW-TA24WE	TINNED WIRE UL1007 #24 WHITE	1.14	L=120MM - S/Rf-2,L=248MM - W35,L=168MM - W22 L=128MM - W131,L=348MM - W41,JW931,L=130MM - W54 E:561,573
KEJW-TA24YW	TINNED WIRE UL1007 #24 YELLOW	1	L=90MM - W302,L=128MM - W12,L=388MM - W45 L=210MM - CB-WX,L=188MM - W25 E:561,608
KEM-MS2005B2N	SCREW-MACHINE B/HD DIA M2.0x5MM	4	
KEM-MS2604P2N	M2.6x4 P/HD SCREW	6	
KEM-MS3006B2N	M3x6 B/HD SCREW	8	
KEM-MS3006C2N	SCREW-MACHINE F/H M3X6MM	4	
KEM-MS3008B2N	M3x8 B/HD SCREW	5	
KEM-MS3008P2N	SCREW-MACHINE P/H M3X8MM	2	E:532
KEM-M0610-01	INSERT-KNOB	1	
KEM-M0702	MOUNTING PLATE SCREW	2	
KEM-M8401C-01	FRONT PANEL BRACKET	1	
KEM-M8403	INSERT 1	2	
KEM-M8404A	TOP COVER	1	
KEM-M8405A	BOTTOM COVER	1	
KEM-M8407A	LOCK SPRING	2.08	E:626
KEM-M8408	METER CLAMP	2	
KEM-M8412	BRACKET FOR EL PCB	1	E:589
KEM-M8501	INSERT	1	
KEM-NF0553040Z	FLANGE NUT M3.0	4	
KEM-NH0553022G	HEX NUT M3.0x0.5x2.2T (3504-1)	3	E:532
KEM-OT0608	CLAMP CUSHION	2	
KEM-OT0704	RUBBER RING 15 OD x 7 ID x 2 THK	2	
KEM-OT0706	FELT STRIP 75X10MM	4	
KEM-OT8403	CUSHION FOR CONTACT PCB	1	

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Item	Description	Qty	LOCATION
KEM-OT8404	INSULATION SHEET 1	1	
KEM-OT8501	PC SUPPORT	2	
KEM-OT8502	INSULATION SHEET	1	
KEM-P0708B	BAND SELECT KNOB	1	
KEM-P8401E-01	FRONT PANEL	1	E:630
KEM-P8405B	PUSH COVER	1	
KEM-P8406	OUTER KNOB	2	
KEM-P8407	INNER KNOB	2	
KEM-P8408A	VR KNOB	2	
KEM-P8501D	WS KNOB	1	
KEM-P9003B	FILTER DISPLAY	1	
KEM-TS2605B2N	TAPPING SCREW B/HD T2.6x5	3	
KEM-TS2606B2N	TAPPING SCREW B/HD T2.6x6	3	
KEM-TS2610B2N	TAPPING SCREW B/HD T2.6x10	1	
KEM-WF0703308X	FIBRE WASHER 7.00DX3.31DX0.8TH (1103-2)	4	E:537
KEOE-OT122	METER ANALOG H-319-8827	1	M201
KEOE-OT182	CABLE TIE TSL-102M 2.5X102MM	8	A:KEOE-OT117-2
KEOE-OT117-2	CABLE TIE GT-100	0	*
KEOE-OT273	COAXIAL CABLE 1.5D-QEV. 200MM	1	
KEOE-OT406	EL LAMP (15900-EN)	1	E:E503
KEOE-OT416-1	WIRE SHIELD UL2584#26X2C	1	JW914
KEOE-OT417	HEAT SHRINKABLE TUBING @5.7X28	0.02	E:578,594
KEPC-397-A	PCB FOR 25EL CONNECTOR S.S 15X9X1.6MM	1	E:590
KER-D502A102B	VR DUAL SHAFT 5KAO/1KBI	1	VR202
KER-D503B503A-C	VR DUAL SHAFT 50KBO150KAI W/SW	1	VR201
KER-102JBB	RES. C-FILM 1/8W 5% S 1K	1	R314
KER-502P11	POT. 5KB RV160-10-20K-B53-3020	2	VR204,VR206
KESP-056	SPEAKER 8 OHM 5W	1	SP201
KESW-027-2	SLIDE SW 2P3T SS2324BAT11	3	S203,204,207
KESW-028-2	SLIDE SW 2P2T SS2249BAT11	2	S202,205
29WNWB1	MAIN PCB (ALL)	1	
29WNWB1XXX	MAIN PCB COMMON	1	
KCC-104FRKBM	CAP. CER. CHIP 50V B K% 0.1uF	1	C302 E:603
KCD-1SV215	DIODE VARICAP 1SV215	1	D13 E:E507
KEC-E105HRMKA	CAP. ELECT. 50V M% 1UF	3	C813,820,821
KEC-E105HRMU	CAP. ELECT. 50V M% 1UF	5	C32,73,702,711,714
KEC-E106ERMKA	CAP. ELECT. 16V M% 10UF	8	C802,803,804,806,807,809,822,824
KEC-E106ERMU	CAP. ELECT. 16V M% 10UF	3	C11,97,713
KEC-E107ERMKA	CAP. ELECT. 16V M% 100uF	1	C701
KEC-E107ERMU	CAP. ELECT. 16V M% 100UF	4	C20,67,114,119
KEC-E108FRMU	CAP. ELECT. 25V M% 1000UF	2	C42,123
KEC-E225HRMKA	CAP. ELECT. 50V M% 2.2UF	2	C801,805
KEC-E225HRMU	CAP. ELECT. 50V M% 2.2UF	2	C98,99
KEC-E227DRMU	CAP. ELECT. 10V M% 220UF	1	C71
KEC-E336ERMKA	CAP. ELECT. 16V M% 33UF	1	C705
KEC-E336ERMU	CAP. ELECT. 16V M% 33UF	1	C36
KEC-E474HRMU	CAP. ELECT. 50V M% 0.47UF	1	C102
KEC-E475ERMKA	CAP. ELECT. 16V M% 4.7UF	1	C706
KEC-E475FRMKA	CAP. ELECT. 25V M% 4.7UF	1	C717
KEC-E475FRMU	CAP. ELECT. 25V M% 4.7UF	3	C12,44,81
KEC-E476DRMKA	CAP. ELECT. 10V M% 47UF	1	C814
KEC-E476DRMU	CAP. ELECT. 10V M% 47UF	2	C45,66
KEC-E476ERMU	CAP. ELECT. 16V M% 47UF	2	C116,117
KEC-E477ERMU	CAP. ELECT. 16V M% 470UF	3	C48,112,709
KEC-MY102IRKA	CAP. MYLAR 100V K% 0.001UF	3	C25,31,43
KEC-MY103IRKA	CAP. MYLAR 100V K% 0.01UF	2	C69,708
KEC-MY104IRKA	CAP. MYLAR 100V K% 0.1UF	1	C68
KEC-MY153IRKP	CAP. MYLAR 100V K% 0.015UF	1	C710 E:584
KEC-MY153IRKA	CAP. MYLAR 100V K% 0.015UF	0	*
KEC-MY222IRKA	CAP. MYLAR 100V 10% 0.0022UF	1	C40
KEC-MY223IRKA	CAP. MYLAR 100V K% 0.022UF	3	C95,712,33
KEC-MY224IRKA	CAP. MYLAR 100V K% 0.22UF	1	C156
KEC-MY333IRKA	CAP. MYLAR 100V K% 0.033UF	1	C37
KEC-MY392IRKA	CAP. MYLAR 100V K% 0.0039UF	1	C811
KEC-MY393IRKA	CAP. MYLAR 100V K% 0.039UF	6	C21,23,24,26,28,147
KEC-MY473IRKA	CAP. MYLAR 100V K% 0.047UF	1	C19
KEC-MY682IRKA	CAP. MYLAR 100V K% 0.0068UF	2	C134,808
KEC-MY683IRKA	CAP. MYLAR 100V K% 0.068UF	1	C164
KEC-T106ERMU	CAP. TANT. 16V M% 10UF	2	C27,C39
KEC-T335ERMU	CAP. TANT. 16V M% 3.3uF	1	C72
KEC-100FRDNPOT	CAP. CER. 50V CH D% 10PF	2	C127,128,
KEC-100FRDSL	CAP. CER. 50V SL D% 10PF	1	C1
KEC-100FRJNPOT	CAP. CER. 50V CH J% 10PF	1	C218
KEC-101FRJ220T	CAP. CER. 50V R-H J% 100PF	1	C129

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Item	Description	Qty	LOCATION
KEC-101FRKSLT	CAP. CER. 50V SL K% 100PF	1	C61
KEC-102FRKBT	CAP. CER. 50V B K% 0.001UF	3	C314,703,716
KEC-102FRZFT	CAP. CER. 50V F Z% 0.001UF	8	C38,41,49,50,51,52,76,170
KEC-103ERMYRT	CAP. CER. 25V YR M% 0.01UF	1	C704
KEC-103FRMYSTT	CAP. CER. 50V D M% 0.01UF	3	C139,818,817
KEC-103FRZFT	CAP. CER. 50V F Z% 0.01UF	47	C2,3,7,9,10,14,15,16,17,29,30,47,55,63,65,70, C75,77,78,80,88,93,100,101,105,108,109,110,111, C118,120,121,122,124,135,138,140,141,143,145, C152,153,159,161,201,202,310. E:615
KEC-103FRZFT4	CAP. CER. ARRAY 50V F Z 0.01UFX4	1	CC1
KEC-104FRZFT	CAP. CER. 50V F Z% 0.1UF	5	C133,C311,C812,C190,C191
KEC-109FRCSLT	CAP. CER. 50V SL C% 1PF	1	C22
KEC-150FRJ220T	CAP. CER. 50V RH J% 15PF	3	C8,90,219
KEC-150FRKSLT	CAP. CER. 50V SL K% 15PF	1	C104
KEC-151FRKBT	CAP. CER. 50V B K% 150PF	1	C810
KEC-201FRKSLT	CAP. CER. 50V SL K% 200PF	2	C4,5
KEC-220FRJNPOT	CAP. CER. 50V CH J% 22PF	2	C131,C210 E:603
KEC-220FRJ220T	CAP. CER. 50V RH J% 22PF	1	C126
KEC-221FRJNPOT	CAP. CER. 50V CH J% 220PF	1	C62
KEC-221FRJ220T	CAP. CER. 50V RH J% 220PF	2	C91,130
KEC-221FRKSLT	CAP. CER. 50V SL K% 220PF	3	C13,58,163
KEC-224ERZY5VT	CAP. CER. 25V Y5V Z% 0.22UF	1	C819
KEC-271FRJ220T	CAP. CER. 50V RH J% 270PF	1	C59
KEC-331FRKSLT	CAP. CER. 50V SL K% 330PF	1	C86
KEC-390FRJSLT	CAP. CER. 50V SL J% 39PF	1	C106
KEC-393FRZFT	CAP. CER. 50V F Z% 0.039uF	6	C96,113,115,137,142,150
KEC-470FRJSLT	CAP. CER. 50V SL J% 47PF	1	C56
KEC-470FRJ750T	CAP. CER. 50V UJ J% 47PF	1	C89
KEC-471FRKSLT	CAP. CER. 50V SL K% 470PF	2	C74,125
KEC-472FRMYSTT	CAP. CER. 50V D M% 0.0047UF	2	C60,64
KEC-680FRJSLT	CAP. CER. 50V SL J% 68PF	1	C87
KEC-680FRJ220T	CAP. CER. 50V RH J% 68PF	1	C53
KEC-681FRKSLT	CAP. CER. 50V SL K% 680PF	2	C6,18
KEC-809FRDSL	CAP. CER. 50V SL D% 8PF	1	C94
KEC-820FRJSLT	CAP. CER. 50V SL J% 82PF	1	C57
KEC-820FRJ220T	CAP. CER. 50V RH J% 82PF	1	C92
KECF-0003	CER. FILTER CFU455HT	1	FL2 E:622
KECF-0003-2	CER. FILTER LTU455HT	0	*
KECF-0070	CRYSTAL FILTER 10.695MHZ 10G7.0A1	1	FL1
KED-ZJ5V6B	DIODE ZENER MTZJ 5.6B	1	D705
KED-Z5C2	DIODE ZENER HZ5C-2	1	D19
KED-Z9B1	DIODE ZENER HZ9B1	1	D22
KED-2-2AP261	DIODE GERMANIUM 2-2AP261	6	D5,6,24,9,10,12
KED-2AP34A	DIODE GERMANIUM 2AP34A	1	D4
KED-4004-A	DIODE IN4004	3	D8,D18,D23 E:G5509
KED-4004	DIODE 1N4004	0	*
KED-4148-A	DIODE IN4148 TOYO KUNI	27	D1,D2,D3,D7,D11,D14,D15,D17,D20,D21,D25,D31,D32 D33,D34,D35,D36,D37,D38,D39,D702,D701,D703,D706 D802,D805,D706A E:597,603,613
KED-4148	DIODE 1N4148	0	*
KEI-105LH	IFT KM771NC 10MHZ	1	L1
KEI-106LH	IFT KM776A	1	L2
KEI-107LH	IFT KM774NC 30MHZ	1	L3
KEI-108LH	IFT KM772NC 11MHZ	1	L4
KEI-109LH	IFT KM807NC 11MHZ	1	L5
KEI-109AP	IFT KS920113-13	0	*
KEI-110LH	IFT KM808NC 11MHZ	1	L6
KEI-111LH	IFT 4A1052A 455KHZ	1	L7
KEI-112LH	IFT 4A1051N 455KHZ	1	L8
KEI-113LH	IFT 4A1164N 455KHZ	1	L9
KEI-114LH-1	IFT KM780NC 28MHZ	1	L17
KEI-115LH	IFT KM777NC 16.5MHZ	1	L18
KEI-116LH	IFT KM809N 2.5UH	1	L19
KEI-117LH	IFT KM779NC 30MHZ	1	L20
KEI-118LH	IFT KM810NC 16.8MHZ	1	L22
KEI-119LH	IFT KM811NC 11MHZ	1	L23
KEI-120LH	COIL KM812N 4.5UH	1	L24
KEI-120AP	IFT KS920113-11	0	*
KEI-123LH	IFT 2KM773N2C 27MHZ	1	L21
KEIC-KA567	IC KA567 TONE DECODER	1	IC701 E:616
KEIC-NJM567D	IC NJM567D TONE DECODER	0	*

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Item	Description	Qty	LOCATION
KEIC-TA31101AP	IC TA31101AP COMPANDER TOSHIBA	1	IC801
KEIC-TA7222AP	IC TA7222AP POWER AMP	1	IC4
KEIC-TA7310P	IC TA7310P PLL	2	IC2,3
KEIC-TC4066	IC TC4066BP DIP QUAD ANALOG SW	1	IC802
KEIC-UPD2816C	IC D2816C PLL NPC	1	IC1
KEJ-010	ANTENNA RECEPTACLE 89713-0013	1	J202
KEJ-012	SPEAKER JACK JC-304B	2	J1,2
KEJ-060	JACK DC POWER 2S-I0813 #01	1	J203
KEJW-SA26YW	STRAND WIRE UL1007 #26 YELLOW	0.08	L=80MM - JW909 E:603
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.63	W703(L=260MM),W702(L=210MM),TR22,E(L=158MM),E:
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.18	W2 (L=48mm), W9 (L=60mm), W65 (L=48mm) X-1 (L=20mm)
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE	0.81	W801 (L=100mm), W5 (L=260mm), W7 (L=250mm) JW804-W24 (L=200mm)
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN	0.21	W701(L=210MM) E:615
KEJW-TA24GR	TINNED WIRE UL1007 #24 GREEN	0.42	W8 (L=130mm), JW802-W202 (L=210mm),W802(L=80mm)
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.56	SP+(L=188MM),W101(L=210MM),TR22,C(L=158MM),E:
KEJW-TA24WE	TINNED WIRE UL1007 #24 WHITE	0.65	W707 (L=130mm), WA (L=160mm), W53 (L=110mm) W3 (L=60mm), SP- (L=188mm)
KEJW-TA24YW	TINNED WIRE UL1007 #24 YELLOW	0.7	W1(L=28MM),W704(L=340MM),W28(L=210MM) W801(L=120MM),E:
KEJW-XXXBJW-23	WIRE BARE TINNED	1.56	JP1 JP2 JP3 JP6 JP8 JP10 JP12 JP16 JP17 JP19 JP22 JP23 JP24 JP25 JP28 JP29 JP31 JP32 JP35 JP36 L201 L=20MM - R717,L=12MM - D804,R706
KEL-S047	COIL SPRING 0.8X6X7.5 HA-S026	2	L12,13
KEL-V178HU-2	COIL VARIABLE 0.8X5X7T	1	L603 E:603
KEL-V178MA-1	COIL FIXED 0.17UH 20% MT280-1163-N	1	L16
KEL-V208PM	COIL VARIABLE 0.20UH 20% E0001	1	L11 E:629
KEL-V208AD	COIL VARIABLE 0.20UH 20%	0	*
KEL-V308CH	COIL VARIABLE 0.3UH 20% 044-041-9-001	1	L14
KEL-V308AD	COIL VARIABLE 0.3UH 20% ANDA	0	E:
KEL-508CL	COIL FIXED 0.5UH 10% CWR4-503328	1	L15
KEM-AN3314003YB	M3.0 ANT TERMINAL (10014-6) NI BRASS	3	
KEM-MS3006B2N	M3x6 B/HD SCREW	11	
KEM-MS3008P2N	SCREW-MACHINE P/H M3X8MM	1	E:532
KEM-MS3008P2PN	PLASTIC SCREW P/H 3X8MM (NYLON)	3	
KEM-M0708A	HEAT SINK	1	
KEM-M8406D	FRAME	1	
KEM-NH0553022G	HEX NUT M3.0x0.5x2.2T (3504-1)	3	E:532
KEM-OT9002	BLIND RIVET DIA 3.2x6	3	
KEM-P9001	SLEEVE-JACK (FORKEJ-012)	2	J1,2
KEM-WI0643304N	INNER TOOTHED LOCK WASHER DIA. 3 (404)	8	
KEOE-OT040	FIBRE SLEEVING DIA. 1MM	0.12	D6 (L=15mm), L201 (L=10mm), C68x2 (L=7mm) TO D24 (L=10mm), TO R210 (L=20mmx2) C715 (L=7mmx2), (L=12mm)
KEOE-OT118-1	FERRITE BEAD T5 RH 3.5X5X1.3	2	L26,50
KEOE-OT121-1	FERRITE BEAD TG RHH 7X6 (1.5)	1	L201
KEOE-OT124	MICA SHEET FOR TA7222P	1	YY1
KEOE-OT125-1	MICA SHEET FOR 2SC1957Q03.0MM	3	YY2,3
KEOE-OT127	MICA SHEET FOR HEAT SINK INSULATION	1	YY4
KEOE-OT128	BUSHING FOR 2SC2075	1	YY5
KEOE-OT153-2	FERRITE BEAD T4FRH6X10X2.8	1	L10
KEOE-OT182	CABLE TIE TSL-102M 2.5X102MM	1	
KEOE-OT183	PVC TUBE DIA 2MM W/UL CSA	0.06	TR22 (L=20mm)x3,
KEOE-OT230-A	COAXIAL CABLE UL1533#23X1C 98MM	1	E:603,637
KEPC-258-E	PCB MAIN 29WNW 94HB S.S	1	E:641
KER-MX100EBB	RES. METAL-OXIDE 1W 5% S 10	1	R117
KER-MX150EBB	RES. METAL-OXIDE 1W 5% S 15	1	R104
KER-MX201FBB	RES. METAL-OXIDE 2W 5% S 200	1	R103
KER-MX399FBB	RES. METAL-OXIDE 2W 5% S 3.9 OHM	1	R51
KER-100CBB	RES. C-FILM 1/4W 5% S 10	2	R124,118
KER-101CBB	RES. C-FILM 1/4W 5% S 100	4	R18,22,29,86
KEL-508CH-1	COIL FIXED 0.5UH 10% EN0096B	0	*
KER-101CFB	RES. C-FILM 1/4W 5% F 100	1	R15
KER-101JBB	RES. C-FILM 1/8W 5% S 100	1	R811
KER-102CFB	RES. C-FILM 1/4W 5% F 1K	4	R6,24,27,66
KER-102DBB	RES. C-FILM 1/2W 5% S 1K	1	R55
KER-102JBB	RES. C-FILM 1/8W 5% S 1K	1	R703
KER-103CBB	RES. C-FILM 1/4W 5% S 10K	3	R47,88,807
KER-103CFB	RES. C-FILM 1/4W 5% F 10K	9	R3,5,16,19,41,42,45,93,40
KER-103JBB	RES. C-FILM 1/8W 5% S 10K	4	R711,712,715,719
KER-103SR085	RES. SEMI-FIX SR085-2-10K	1	VR5 E:642

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Item	Description	Qty	LOCATION
KER-104CBB	RES. C-FILM 1/4W 5% S 100K	1	R8
KER-104JBB	RES. C-FILM 1/8W 5% S 100K	5	R702,707,708,716,718
KER-104KVSF637A	RES. SEMI. KVSF637A 100K	1	VR3 E:612
KER-104D8A	RES. SEMI. EVN-D8A-A03 100K	0	*
KER-104D8Y	RES. SEMI. EVN-D8Y-A03-B15 100K	0	*
KER-104RH06J	RES. SEMI. RH0615C15J 100K	0	*
KER-105CFB	RES. C-FILM 1/4W 5% F 1M	1	R1
KER-109CFB	RES. C-FILM 1/4W 5% F 1	2	R123,130
KER-122CBB	RES. C-FILM 1/4W 5% S 1.2K	1	R61
KER-122CFB	RES. C-FILM 1/4W 5% F 1.2K	1	R210
KER-123CBB	RES. C-FILM 1/4W 5% S 12K	1	R11
KER-123CFB	RES. C-FILM 1/4W 5% F 12K	1	R109
KER-150CFB	RES. C-FILM 1/4W 5% F 15	1	R146
KER-151CFB	RES. C-FILM 1/4W 5% F 150	1	R94
KER-152CFB	RES. C-FILM 1/4W 5% F 1.5K	1	R32
KER-153JBB	RES. C-FILM 1/8W 5% S 15K	1	R705
KER-181CBB	RES. C-FILM 1/4W 5% S 180	1	R85
KER-181CFB	RES. C-FILM 1/4W 5% F 180	2	R121,52
KER-182CFB	RES. C-FILM 1/4W 5% F 1.8K	1	R90
KER-183CBB	RES. C-FILM 1/4W 5% S 18K	1	R221
KER-183CFB	RES. C-FILM 1/4W 5% F 18K	1	R10
KER-203D8A	RES. SEMI. EVN-D8A-A03 20K	2	VR2,VR701 E:625
KER-203D8Y	RES. SEMI. EVN-D8Y-A03-B24 20K	0	*
KER-203KVSF637A	RES. SEMI. KVSF637A 20K	0	*
KER-220CFB	RES. C-FILM 1/4W 5% F 22	2	R56,60
KER-221CFB	RES. C-FILM 1/4W 5% F 220	1	R33
KER-222CBB	RES. C-FILM 1/4W 5% S 2.2K	1	R62,E:
KER-222CFB	RES. C-FILM 1/4W 5% F 2.2K	10	R9,20,23,71,72,73,87,106,122,128
KER-223CBB	RES. C-FILM 1/4W 5% S 22K	2	R12,89
KER-223CFB	RES. C-FILM 1/4W 5% F 22K	4	R35,69,107,108
KER-224CBB	RES. C-FILM 1/4W 5% S 220K	1	R48
KER-224JBB	RES. C-FILM 1/8W 5% S 220K	1	R802
KER-225CFB	RES. C-FILM 1/4W 5% F 2.2M	1	R4
KER-242CBB	RES. C-FILM 1/4W 5% S 2.4K	1	R908,E:
KER-272CBB	RES. C-FILM 1/4W 5% S 2.7K	1	R100
KER-272CFB	RES. C-FILM 1/4W 5% F 2.7K	1	R64
KER-273CFB	RES. C-FILM 1/4W 5% F 27K	1	R26
KER-330CFB	RES. C-FILM 1/4W 5% F 33	2	R67,96
KER-331CBB	RES. C-FILM 1/4W 5% S 330	1	R70
KER-331D8B	RES. C-FILM 1/2W 5% S 330 OHM	1	R701
KER-331D8A	RES. SEMI. EVN-D8A-A03 330R	1	VR1 E:628
KER-331RH06J	RES. SEMI. RH0615CN2J 330	0	*
KER-331KVSF637A	RES. SEMI. KVSF637A 330OHM	0	*
KER-331D8Y	RES. SEMI. D8Y-331 330	0	*
KER-332CBB	RES. C-FILM 1/4W 5% S 3.3K	1	R17
KER-332CFB	RES. C-FILM 1/4W 5% F 3.3K	1	R102
KER-333CFB	RES. C-FILM 1/4W 5% F 33K	1	R141
KER-333JBB	RES. C-FILM 1/8W 5% S 33K	1	R710
KER-390CFB	RES. C-FILM 1/4W 5% F 39	1	R63
KER-392CFB	RES. C-FILM 1/4W 5% F 3.9K	1	R125
KER-393CFB	RES. C-FILM 1/4W 5% F 39K	2	R43,44
KER-470CFB	RES. C-FILM 1/4W 5% F 47	2	R46,74
KER-471CFB	RES. C-FILM 1/4W 5% F 470	1	R14
KER-471JBB	RES. C-FILM 1/8W 5% S 470	1	R803
KER-472CFB	RES. C-FILM 1/4W 5% F 4.7K	1	R65
KER-472JFB	RES. C-FILM 1/8W 5% F 4.7K	2	R808,809
KER-473CFB	RES. C-FILM 1/4W 5% F 47K	2	R7,31
KER-473JBB	RES. C-FILM 1/8W 5% S 47K	1	R704
KER-560CFB	RES. C-FILM 1/4W 5% F 56	3	R34,95,98
KER-561CFB	RES. C-FILM 1/4W 5% F 560	2	R25,53
KER-561JBB	RES. C-FILM 1/8W 5% S 560	1	R801
KER-562CFB	RES. C-FILM 1/4W 5% F 5.6K	6	R2,13,30,68,91,142
KER-563JBB	RES. C-FILM 1/8W 5% S 56K	2	R714,R806 R714,805
KER-564CFB	RES. C-FILM 1/4W 5% F 560K	1	R127
KER-681KVSF637A	RES. SEMI. KVSF637A 680	1	VR4
KER-682CBB	RES. C-FILM 1/4W 5% S 6.8K	2	VR2R,R810
KER-682CFB	RES. C-FILM 1/4W 5% F 6.8K	2	R50,R92 E:615
KER-683CFB	RES. C-FILM 1/4W 5% F 68K	2	R38,39
KER-683JBB	RES. C-FILM 1/8W 5% S 68K	2	R720,721
KER-821CFB	RES. C-FILM 1/4W 5% F 820	2	R105,R114,E:
KER-822JBB	RES. C-FILM 1/8W 5% S 8.2K	1	R804
KER-823CFB	RES. C-FILM 1/4W 5% F 82K	3	R36,37,49

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Item	Description	Qty	LOCATION
KER-829CFB	RES. C-FILM 1/4W 5% F 8.2	1	R58
KET-C2078E	TRANSISTOR NPN 2SC2078(E)	1	TR14
-C2078D	TRANSISTOR NPN 2SC2078(D)	0	*
-KSA733C-G	TRANSISTOR PNP TR KSA733C-G	3	TR4,18,21
-KSD880Y	TRANSISTOR NPN KSD880Y	1	TR23
KET-2SB891Q	TRANSISTOR PNP 2SB891Q	1	TR701
KET-2SC1674L	TRANSISTOR NPN 2SC1674L	1	TR7
KET-2SC1675L	TRANSISTOR NPN 2SC1675L	6	TR1,TR2,TR8,TR9,TR10,TR20
			E:G5498
KET-2SC1675K	TRANSISTOR NPN 2SC1675K TO-92	0	*
KET-2SC1957Q	TRANSISTOR NPN 2SC1957-Q	2	TR15,22
KET-2SC941TMO	TRANSISTOR NPN 2SC941TMO	1	TR16
KET-2SC945AP	TRANSISTOR NPN 2SC945AP	2	TR6,Q801
KET-2SC945AQ	TRANSISTOR NPN 2SC945AQ	11	TR3,5,11,12,13,17,702,703,704,705,706
KET-2SK192ABL	FET 2SK192A-BL	1	FET1
KET-2SK192AY	FET 2SK192A-Y	1	FET2
KETR-010-1	TRANSFORMER MOD ETM512-96	1	T1
KETR-011-1	TRANSFORMER CHOKE ETM511-96	1	T2
KEX-0318	CRYSTAL 10.24MHZ CL=30PF	1	X1
29WNWB2	LED PCB (ALL)	1	
29WNWB2XXX	LED PCB COMMON	1	
KED-LA4022-11E	DIODE LED 7 SEGS 2 DIGITS LA4022-11 EWRW	1	D401
			E:631
KED-LBDA402NDL9	DIODE LED 7 SEG 2 DIGITS BD-A402ND-LC9	0	*
KED-LA402NDGC-1	DIODE LED 7SEGS 2 DIGITS A-402	0	*
KED-L204R	DIODE LED EL204HD RED	1	D801
KED-L64GR	DIODE LED LT0362-25-D63 RED-GREEN	1	D201
			E:546
KED-L24RG	DIODE LED 209HGW RED GREEN	0	*
KEJW-SA26BK	STRAND WIRE UL1007 #26 BLACK	0.22	JW915
KEJW-SA26GR	STRAND WIRE UL1007 #26 GREEN	0.14	JW907
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.13	W807 (L=130mm)
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.15	LED GND (L=150mm)
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE	0.13	W808 (L=130mm)
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN	0.54	W19 (L=408mm), W803 (L=130mm)
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.21	R (L=208mm)
KEOE-OT295-C	COVER FOR CB DUAL DIGIT DISPLAY	1	FOR D401
			E:G5579
JE-OT295	A-402NDGC COVER	0	*
KEOE-OT295-A	COVER 0.4" D/D CAP GREEN PANTAGE	0	*
KEOE-OT295-B	COVER 0.4" D/D CAP GREEN PANTA	0	*
KEPC-256-D	PCB 7SEG 54x25x1.6MM SS	1	
KER-331CFB	RES. C-FILM 1/4W 5% F 330	1	R806
KESW-064	PUSH BUTTON SWITCH 2C2P W/LOCK	1	SW801
29WNWB3	CHANNEL SELECTOR UNIT	1	
29WNWB3XXX	CHANNEL SELECTOR COMMON	1	
KED-4148-A	DIODE IN4148 TOYO KUNI	24	D301,D302,D303,D304,D305,D306,D307,D308,D309,D310
			D311,D312,D313,D314,D315,D316,D317,D318,D319,D320
			D321,D322,D323,D324
			E:E505,597
KED-4148	DIODE 1N4148	0	*
KEJW-FC002	FLAT CABLE 15 CORES 2.5MM PITCH 5-40-5MM	1	FC301
KEJW-FC003	FLAT CABLE 2.5MM PITCH 5-50-5MM 10 CORES	1	FC1
KEJW-XXXBJW-23	WIRE BARE TINNED	0.48	JP301,302,303,304,305,306,307,401
KEPC-257-A	PCB CH SW 46X55X1.6MM SS DS	1	E:
KER-221JBB	RES. C-FILM 1/8W 5% F 220	5	R302,R303,R304,R305,R306
KER-221JFB	RES. C-FILM 1/8W 5% F 220	1	R301
KER-331JBB	RES. C-FILM 1/8W 5% F 330	6	R307,R308,R309,R310,R313,R314
KER-331JFB	RES. C-FILM 1/8W 5% F 330	2	R311,R312
KESW-048	CHANNEL SELECTOR GPS-0735 40CH	1	SW301
29WNWB4	WEATHER BAND BOARD	1	
29WNWB4XXX	WEATHER BAND COMMON	1	
KEC-E106ERMU	CAP. ELECT. 16V M% 10UF	2	C614,C624
KEC-E477ERMU	CAP. ELECT. 16V M% 470UF	1	C612
KEC-MY102IRKA	CAP. MYLAR 100V K% 0.001UF	1	C617
KEC-MY223IRKA	CAP. MYLAR 100V K% 0.022UF	1	C620
KEC-TR007	CAP. TRIMMER TZ03P600ER169 60PF	3	CT601,602,604
KEC-TR020	CAP. TRIMMER TZ03T200ER 20PF	1	CT605
KEC-TR031	CAP. TRIMMER TZ03R300ER169 30PF	2	CT603,606
KEC-100FRJNPOT	CAP. CER. 50V CH J% 10PF	1	C602
KEC-101FRJNPOT	CAP. CER. 50V CH J% 100PF	1	C621
KEC-102ERMVRT	CAP. CER. 25V YR M% 0.001UF	2	C604A,625
KEC-102FRZFT	CAP. CER. 50V F Z% 0.001UF	1	C610
KEC-220FRJNPOT	CAP. CER. 50V CH J% 22PF	1	C628
KEC-223ERMVRT	CAP. CER. 25V YR M% 0.022UF	4	C605,606,613,616
KEC-241FRKSLT	CAP. CER. 50V SL K% 240PF	1	C619
KEC-361FRKSLT	CAP. CER. 50V SL K% 360PF	1	C615

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Item	Description	Qty	LOCATION
KEC-409FRDSL	CAP. CER. 50V SL D% 4PF	2	C601,603
KEC-470FRJNPOT	CAP. CER. 50V CH J% 47PF	1	C609
KEC-470FRJ750T	CAP. CER. 50V UJ J% 47PF	1	C622
KEC-473ERMYRT	CAP. CER. 25V YR M% 0.047UF	2	C611,623
KEC-511FRJ750T	CAP. CER. HE12SJUJ511J N750 510PF	2	C618,627 (C626)
KEC-560FRJ750T	CAP. CER. 50V UJ J% 56PF	1	C608
KEC-620FRJNPOT	CAP. CER. 50V CH J% 62PF	1	C607
KED-SB0030-04A	DIODE S80030-04A	2	D605,606
KED-Z6A3	DIODE ZENER HZ6A-3	1	D604
KED-1S2473	DIODE 1S2473	3	D601,602,603
KED-4148-A	DIODE IN4148 TOYO KUNI	1	D607
			E:597
KED-4148	DIODE 1N4148	0	*
KEI-149SU	IFT P-7GB 4140-H157 455KHZ	1	L602
KEI-151SU	IFT P-7GB 4140-H154 455KHZ	1	L604
KEI-152SU	IFT S-7L 2218-H471 27MHZ	1	L605
KEI-154SU-1	IFT S-7GC 0236-H666 160MHZ	1	L601
KEJW-SA24YW	STRAND WIRE UL1007 #24 YELLOW	0.08	L=80MM - JW604
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.06	L=10MM,JW610
			E:538
KEJW-XXXBJW-23	WIRE BARE TINNED	0.16	JP701,702,703
			JP31 (L=5mm) for R620
KEL-S046	COIL SPRING HA028	2	L606,607
KEL-101MA-1	COIL FIXED 100UH 10%	1	L609
KEOE-OT229-1	FLAT CABLE 8 CORE 2.5MM 5-10-5	1	
KEPC-145-D1	PCB WX 74X50X1.6MM SS DS	1	
KER-100JBB	RES. C-FILM 1/8W 5% S 10	2	R617,620
KER-102JBB	RES. C-FILM 1/8W 5% S 1K	1	R607
KER-102JFB	RES. C-FILM 1/8W 5% F 1K	1	R601
KER-103JBB	RES. C-FILM 1/8W 5% S 10K	2	R615,616
KER-104JBB	RES. C-FILM 1/8W 5% S 100K	1	R606
KER-124JBB	RES. C-FILM 1/8W 5% S 120K	1	R613
KER-153CFB	RES. C-FILM 1/4W 5% F 15K	1	R605
KER-221JBB	RES. C-FILM 1/8W 5% S 220	1	R611
KER-332JBB	RES. C-FILM 1/8W 5% S 3.3K	1	R603
KER-471DBB	RES. C-FILM 1/2W 5% S 470	1	R614
KER-471JBB	RES. C-FILM 1/8W 5% S 470	1	R608
KER-472JBB	RES. C-FILM 1/8W 5% S 4.7K	3	R609,610,612
KER-474JBB	RES. C-FILM 1/8W 5% S 470K	1	R604
KER-824JBB	RES. C-FILM 1/8W 5% S 820K	1	R602
KESW-063	CHAN SELECTOR SRBV18-F002-11	1	SW601
KET-RJE9018G	TRANSISTOR NPN RJE9018G	1	Q601
KET-2SC1674L	TRANSISTOR NPN 2SC1674L	2	Q602,606
KET-2SC945AQ	TRANSISTOR NPN 2SC945AQ	3	Q603,604,605
KEX-0260	AT CUT CRYSTAL 16.206MHZ MFC-1	1	X601
	>>>> End of B.O.M.		