This Manual is provided by **CBTricks.com**

Someone who wanted to help you repair your equipment put together this information.

Cobra 29LTD Service Manual

If you would like to help us put more manuals online support us.

If you would like to help with this project let us know.

Supporters of CBTricks.com paid for the hosting so you would have this file.

CBTricks.com is a non-commercial personal website was created to help promote the exchange of service, modification, technically oriented information, and historical information aimed at the Citizens Band, GMRS (CB "A" Band), MURS, Amateur Radios and RF Amps.

CBTricks.com is not sponsored by or connected to any Retailer, Radio, Antenna Manufacturer or Amp Manufacturer, or affiliated with any site links shown in the links database. The use of product or company names on my web site is not endorsement of that product or company.

If your company would like to provide technical information to be featured on this site I will put up on the site as long as I can do it in a non-commercial way.

The site is supported with donation from users, friends and selling of the Galaxy Service Manual CD to cover some of the costs of having this website on the Internet instead of relying on banner ads, pop-up ads, commercial links, etc. Thus I do not accept advertising banners or pop-up/pop-under advertising or other marketing/sales links or gimmicks on my website.

ALL the money from donations is used for CBTricks.com I didn't do all the work to make money (I have a day job). This work was not done for someone else to make money also, for example the ebay CD sellers.

All Trademarks, Logos, and Brand Names are the property of their respective owners. This information is not provided by, or affiliated in any way with any radio or antenna Manufacturers.

Thank you for any support you can give.



Service Manual

For

29 LTD

29 LTD SM

Model 29 LTD

Table of Contents

Theory of Operations

Alignment Procedures

Exploded View / Parts List

Voltages

Schematics

Block Diagram

Bill of Material

THEORY OF OPERATIONS CB 29 LTD / CB 29 LTD WX

The COBRA models CB29 LTD and CB 29 LTD WX are the citizen band AM radio transceivers operated in the frequency range of 26,965 to 27.405 MHz (40 channels). For model CB 29 LTD WX, it can also receive the seven channels of 162 MHz weather signal.

1. CB Mode of Operation

1.1 CB Transmitter Section

When in transit mode, TR20 and the crystal oscillator generate a fundamental frequency 10.24 MHz and send it to the Phase-Locked-Loop frequency synthesizer IC1 D2816C and IC TA7510P to produce the reference frequencies of 16.725 to 17.165 MHz. The fundamental frequency and the reference frequencies are then mixed up in IC3 TA7310P to produce the RF signal of 26.965 to 27.405 MHz. This signal, after magnified by the RF amplifiers TR16, TR15, and TR14, is fed to the antenna for transmitting.

In the meantime, the speech signal picked up by the microphone is amplified by TR17 and IC4 TA7222AP, and then applied to the collectors of TR15 and TR14 for RF amplitude modulation. Thus completes the speech signal modulation and transmitting.

1.2 CB Receiver Section

When in receive mode, TR30 and the crystal oscillator generate a fundamental frequency 10.24 MHz and send it to the Phase-Locked-Loop frequency synthesizer IC1 D2816C and IC2 TA7310P to produce the first local oscillator frequencies 16.270 to 16.710 MHz.

In the meantime, the AM RF signal (26.725 to 27.405 MHz) picked up by the antenna is magnified by TR7 and fed to the first mixer FET1. This signal is then mixed with the first local oscillator frequencies 16.270 to 16.710 MHz. That produces the first IF frequency 10.695 MHz. The first IF signal, after passing through the ceramic filter, is fed to the second mixer FET2 for mixing with the second local oscillator frequency 10.24 MHz. That produces the second IF frequency 455 kHz. The second IF signal, after filtered by the ceramic filter and magnified by TR8, TR93, TR10, is demodulated by D4 for speech signal recovery. The recovered speech signal is then magnified by IC4 TA7222AP and fed to the speaker. Thus completes the speech signal receiving.

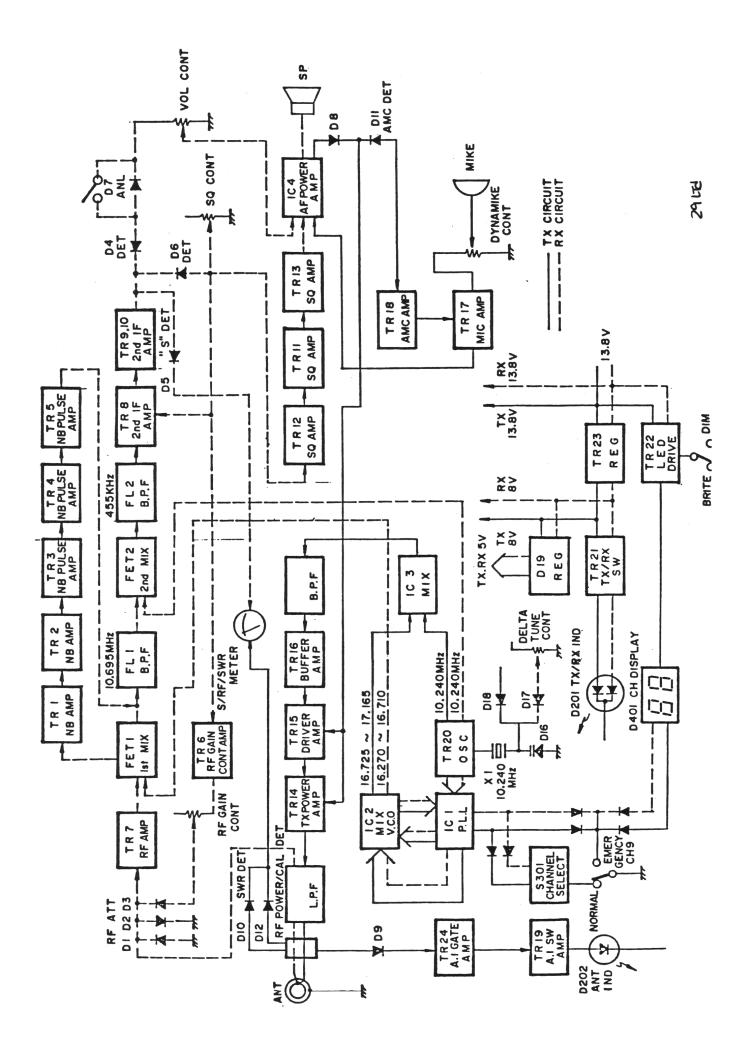
2. PA Mode of Operation

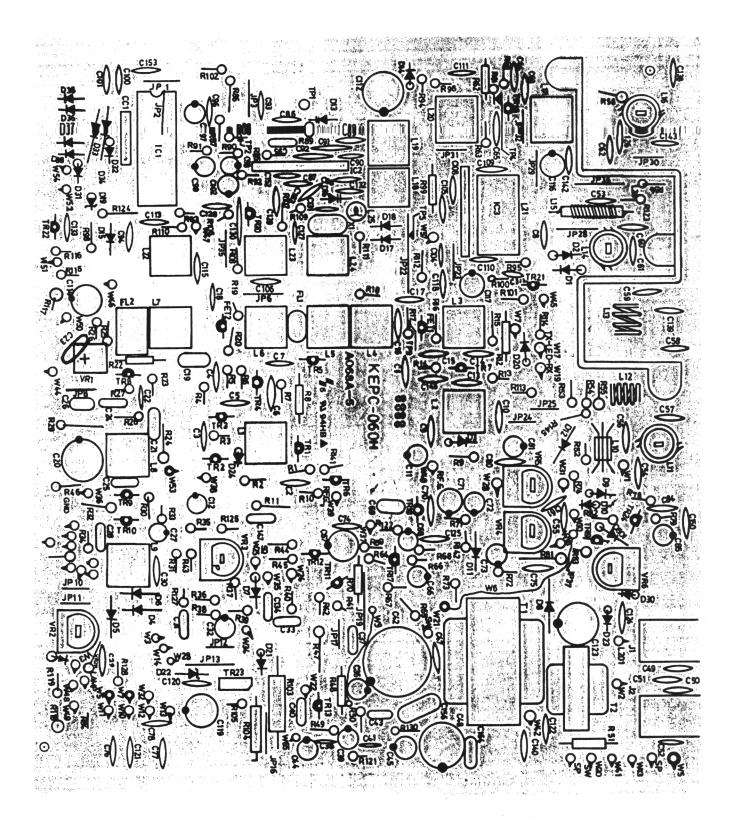
With the CB-PA switch set at PA position, the speech signal picked up by the microphone is fed to IC4 TA7222AP for magnification to a level of about 4 watts, and then via the PA terminal sent to the speaker for speech sound reproduction.

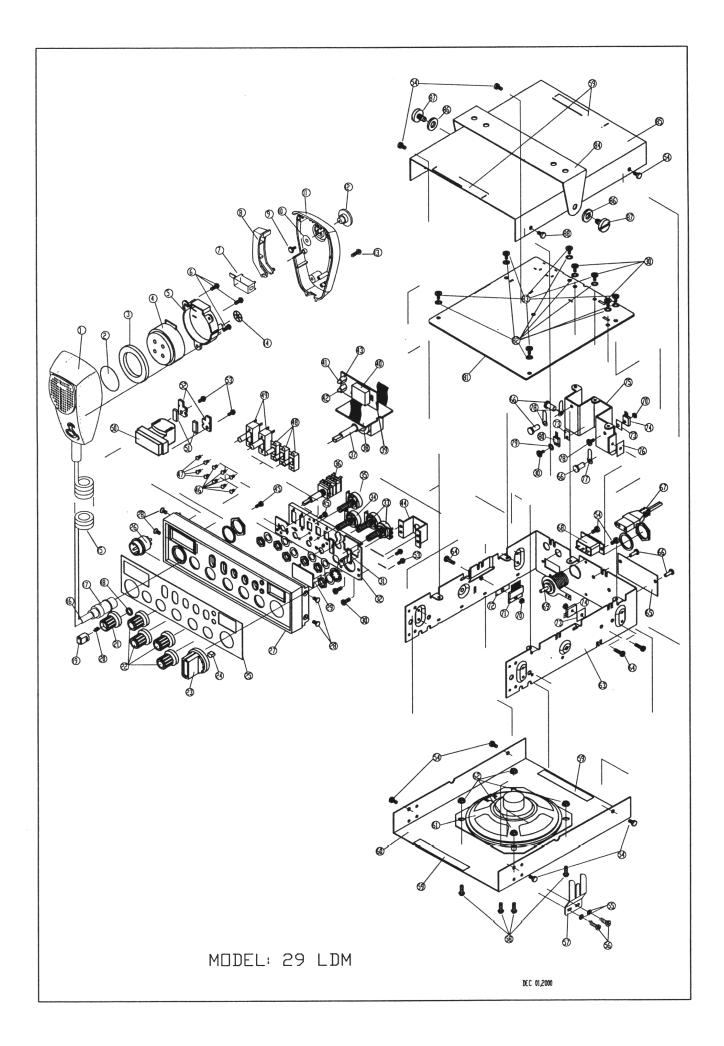
3. WX Mode of Operation (162 MHz Weather receiving) - for CB 29 LTD WX only

3.1 With the CB-WX switch set at WX position, the 162 MHz weather signal (frequency modulated) picked up by the antenna is magnified by Q601 and fed to the mixer Q606. In the meantime, Q602 and crystal oscillator generate a local oscillation frequency in the range of 162 Mhz, also fed to Q606 for mixing. That produces the IF frequency 455 kHz. The IF signal, after magnified by Q603, Q604, Q605, is frequency discriminated by D605, D606 for audio signal recovery. The recovered WX signal is then magnified by Q703, IC TA7222 and fed to the speaker for WX signal reproduction.

3.2 Before the weather messages broadcasted, there will be a 10-second alert tone (at 1050Hz) sending out from the weather station. When received the 1050 Hz alert tone signal, the tone decoder IC701 NJM567D sends out a control signal that turns on the power supply for the CB transceiver. It also turns on Q704 and sends the 1050 Hz signal to IC4 for amplification and to be produced at the speaker output for alerting.







		29LDM PART LIST	
ITEM	P/N	DESCRIPTION	QTY
1	KEM-P7001A	FRONT CABINET	1
2	KEM-OT7001	FELT DIA. 28	1
3	KEM-OT0702	SPONGY 38 OD X26 ID X 5 THK.	1
4	KESP-016	MIC DYNAMIC	1
5	KEM-P7003A	MIC BRACKET	1
6	KEM-TS2608B1N	TAPPING SCREW B/HD T2.6X8	3
7	KESW-079	PUSH BUTTON SWITCH 4P2T	1
8	KEM-P7103E	PTT SWITCH KNOB	1
9	KEM-TS2606B1N	TAPPING SCREW B/HD T2.6X6	1
10	KEM-WP0952805N	M2.8 PLAIN WASHER 103J-1	1
11	KEM-P7002A	REAR CABINET	1
12	KEM-P7107B	HANGING KNOB	1
13	KEM-TS3010P1B	TAPPING SCREW P/HD T3X10	1
14	KEM-WI1003903X	SELF LOCKING WASHER DIA .4	1
15	KETC-036-5	CURL CORD 4 CORES 3.05M	1
16	KEM-OT9005	PVC SLEEVE-CURL CORD	0.03
17	KEJ-163	MIC	1.
18	KEM-M8407A	LOCK SPRING	1
19	KEM-P8407	INNER KNOB	1
20	KEM-M8403	INSERT 1	1
21	KEM-P8406	OUTER KNOB	1
22	KEM-P8408A	VR KNOB	4
23	KEM-P0708B	BAND SELECT KNOB	1
24	KEM-M0610-01	INSERT-KNOB	1
25	KEM-M0713A	TRIM PLATE	1
26	KEJ-032-1	MIC SOCKET 4PIN PLT-164-R	1
27	KEM-P0712	FRONT PANEL	1
28	KEM-MS3006C2N	SCREW-MACHINE F/H M3X6MM	4
29	KEM-P0709	DISPLAY LENS	1
30	KEM-MS3006B2N	M3X6 B/HD SCREW	6
31	KEM-OT0709	FELT FOR BRACKET	2
32	KEM-M0714	FRONT PANEL BRACKET	1
33	KER-502P11	POT. 5KB RV160-10-20K-B53-3020	1
34	KER-102P11	POT. 1KB RV160-10-20K-B13-3020	1
35	KER-502P10	POT.5KA RV160-10-20K-A53-3020	1
36	KER-D503B503A-C	VR DUAL SHAFT 50KB0150KAI W/SW	1
37	KESW-048	CHANNEL SELECTOR GPS-0735 40CH	1
38	KEPC-257-A	PCB CH SW 46X55X1.6MM SS DS	1
39	KEPC-261-1	PCB LED 54X25X1.6MM SS DS	1
40		DIODE LED 7SEGS 2 DIGITS A-402	
41	KED\L64GR	DIODE LED LT0362025-D63 RED-GREEN	1

	42	KED-LA402NDGC-1	DIODE LED 7SEGS 2 DIGITS A-402	1
	43	KEM-OT0707	LED HOLDER 3 PIN	2
-	44	KEM-M0712A	SELECTOR BRACKET	1
	45	KEM-TS2604B2Z	SCREW T2.6X4	3
-	46	KEM-MS2005B2N	SCREW-MACHINE B/HD DIA M2.0X5MM	6
-	47	KEM-MS2604P2N	M2.6X4 P/HD SCREW	4
	48	KESW-028-2	SLIDE SW 2P2T SS2249BAT11	3
—	49	KESW-027-2	SLIDE SW 2P3T SS2324BAT11	2
-	50	KEOE-OT122	METER ANALOG H-319-8827	
-	51	KEOE-OT0608	CLAMP CUSHION	2
	52	KEM-M8408	METER CLAMP	2
-	53	KEM-TS2606P2Z	T2.6X6 SCREW	4
-	54	KEM-MS3006B2N	M3X6 B/HD SCREW	9
	55	KEM-WI0643304N	INNER TOOTH LOCK DIA 3.0	2
	56	KEM-TS3506P5N	TAPPING SCREW T3.5X6 P/HD	2
	57	KEM-M9014	BRACKET-MIC BONY	1
	58	KEM-M9014 KEM-MS3008B2N	SCREW-MACHINE M3X8	4
	59	KEM-0T0706		4
	60	KEM-M8405A	FELT STRIP 75X10	4
			BOTTOM COVER	
	61	KESP-056	SPEAKER 8 OHM 5W	1
	62	KEM-NF0553040Z	FLANGE NUT M3.0	4
	63	KEM-M8406D	FRAME	1
	64	KEM-MS3008P2PN	PLASTIC SCREW P/HD 3X8MM(NYLON)	3
	65	KEM-M0707-04	NAME PLATE	1
	66	KEM-OT9002	BLIND RIVET DIA 3.2X6	5
	67	KEOE-OT026	DC CORD	1
	68	KEJ-060	JACK DC POWER 2S-I0813 #01	1
	69	KEJ-010	ANTENNA RECEPTACLE 89713-0013	
	70	KEM-MH0553022G	HEX NUT M3.0X5.0X2.2T(3504-1)	5
	71	KEIC-TA7222AP	IC TA7222AP POWER AMP	1
	72 73	KEOE-OT124	MICA SHEET FOR TA7222P	$\frac{1}{2}$
	73	KEOE-OT125-1 KET-2SC1957Q	MICA SHEET FOR 2SC1957Q03.0MM TRANSISTOR NPN 2SC1957-Q	2
-	75	KEM-M0708A	HEAT SINK	1
-	76	KEOE-OT127	MICA SHEET FOR HEST SINK INSULATION	1
	77		M3.0 ANT TERMINAL(10014-6) NI BRASS	3
	78	KEM-MS3008P2N	SCREW-MACHINE P/H M3X8 MM	1
	79	KEOT-OT128	BUSHING FOR 2SC2075	1
	80	KET-C2078E	TRANSISTOR NPN 2SC2078	1
-	81	КЕРС-060-Н	MAIN PCB 29LDM 94HB S.S	1
	82	KEM-WI0643304N	INNER TOOTHED LOCK WASHER DIA. 3	8
	83			5
	83	KEM-TS3006B5Z KEM-M0701	TAPTITE SCREW B/H S M3X6	5 1
	85	KEM-M8404A	MOUNTING PLATE TOP COVER	1
	86	KEM-0T0704	RUBBER RING 15 ODX 7IDX2 THK.	2
	87	KEM-M0702	MOUNTING PLATE SCREW	$\frac{2}{2}$
	88	KEM-MS3004B2N	MACHINE SCREW B/H M3X4 MM	$\frac{2}{1}$



MODEL: CB 29 SERIES

AODEL:29W	/NW						(UNIT:volt)	
		TX			RX		REMARKS	
FET NO.	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	С	В	Е	С	В		
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		1
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		-	in <u>i</u> s ^{tr} ag	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	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	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 (Main pcb)

ALIGNMENT PROCEDURE

MODEL: CB29LTD

REVISION: _____

DATE :_____

PREPARED BY:_____

CHECKED BY: _____

APPROVED BY:

29LTD ALIGNMENT

REVISION: 00

CB29WNW ALIGNMENT INSTRUCTION

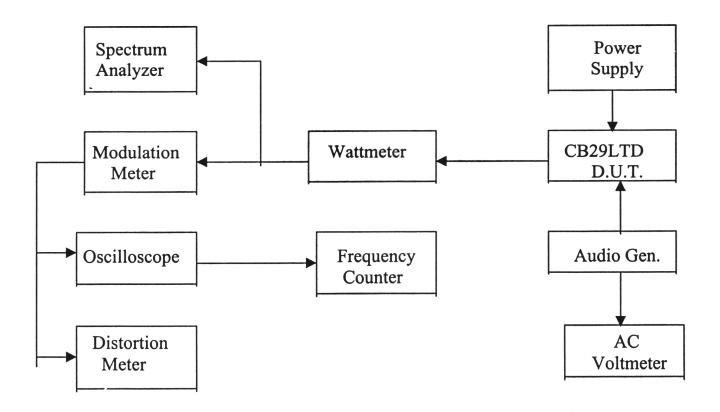
1.0 TEST CONDITION:

1.1. STANDARD DC POWER:	EXT.DC	13.8VDC
1.2. MEASUREMENT CHANNEL:	CB	CH19 (27.185MHz)
1.3. STANDARD AUDIO LOADING:	CB	8 Ω
1.4. ANTENNA IMPEDANCE:	CB	50 Ω
1.5. STANDARD REF. MODULATION:	CB	30% (AM)
1.6. STANDARD REF. AUDIO OUTPUT:	CB	0.5W
1.7. FREQUENCY TABLE:		

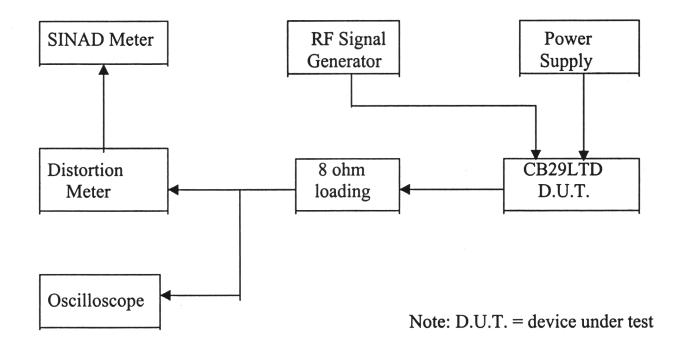
~~~~~	
CH NO.	FREQ. (MHz)
1	26.965
2	26.975
3	26.985
4	27.005
5	27.015
6	27.025
7	27.035
8	27.055
9	27.065
10	27.075
11	27.085
12	27.105
13	27.115
14	27.125
15	27.135
16	27.155
17	27.165
18	27.175
19	27.185
20	27.205
21	27.215
22	27.225
23	27.255
24	27.235
25	27.245
26	27.265
27	27.275
28	27.285
29	27.295
30	27.305
31	27.315
32	27.325
33	27.335
34	27.345
35	27.355
36	27.365
37	27.375
38	27.385
39	27.395
40	27.405

### 1.8. TEST EQUIPMENT SETUP AS BELOW:

A. TX test equipment setup:



#### B. RX test equipment setup:



#### 2.0 Alignment of P.L.L. portion.

2.1 Equipment required:

A: Oscilloscope (0 – 50MHz)

B: DC-voltage meter.

#### 2.2 Alignment procedure:

TEST ITEM	<b>TEST CONDITION &amp; PROCEDURE</b>	PURPOSE
1. TX VCO voltage @ CH40	2. Connect the DC volt. Meter to the junction point of R59 and R60.	1. Adjust L15 to obtain approximately 3.5V ±0.2V reading.
2. TP3 OUTPUT @ TX mode	1. Connect the oscilloscope to the junction point of R6 and JP14.	1. Adjust <b>L16</b> for maximum output on the oscilloscope.

- 3.0 Alignment of CB receiver portion.
- 3.1 Equipment required:
  - A: Signal generator
  - B: ÁC yoltmeter.
  - C: Oscillòscope.
  - D: Dummy load ( 8 ohm, 5 watts, resistive.)
  - E: DC power supply (13.8 v. 2Amp.)

#### 3.2 Alignment procedure:

3.2 Alignment pl	ocedure.	
TEST ITEM	<b>TEST CONDITION &amp; PROCEDURE</b>	PURPOSE
1. AUDIO OUTPUT	<ol> <li>Set channel 19.</li> <li>Set the S.G. on 27.185MHz with 1KHz, 30% mod. and 1mV output level.</li> <li>Set NB/OFF SW to OFF, Squelch to min. (CCW), PA-CB TO CB, ANL SW to CB/ANL, RF GAIN to max. Volume approximately Center.</li> </ol>	1.Adjust L1,2,3,4,5,6 & 7 for maximum audio output & minimum distortion on the distortion meter.
2. RX Sensitivity	<ol> <li>Same as above step 1 and 3.</li> <li>Set the S.G. on 27.185MHz with 1KHz, 30% mod. RF output level 1.0uV.</li> </ol>	<ol> <li>Adjust L1,2,3,4,5,6 &amp;7 for more than 12dB t the Sinad meter.</li> <li>Repeat as needed.</li> <li>Set RF S.G. output level 0.4uV, the adj. VR2 to 2V on the AC voltmeter.</li> </ol>
3. NB	<ol> <li>Set NB/OFF SW to NB.</li> <li>Set the level of S.G. to 1.0uV.</li> <li>Noise generator to on.</li> <li>Adjusted then revert item 1 setup.</li> </ol>	<ol> <li>Turn the volume to obtain 2V reading on AC voltmeter.</li> <li>Adjust L19 for minimum reading on AC voltmeter.</li> </ol>
4.Tight Squelch	<ol> <li>Set Squelch volume to maximum (CW).</li> <li>Set the level of S.G. to 1500uV.</li> <li>Adjusted then revert item 1 setup.</li> </ol>	1. Slowly turn VR4 to a position that the audio output waveform at the scope just appears from no output.
5. "S-9" and +30 meter indicator.	<ol> <li>Set the level of S.G. to 100uV.</li> <li>Adjusted then revert item 1 setup.</li> </ol>	1. Adjust <b>VR1</b> for "S-9" reading on analogue meter.

29LTD A	LIGNMENT	REVISION: 00	ENG-29LTD-08
4.0	Alignment of	f Transmitter portion.	
4.1	Equipment Req	uired:	
	A: VTVM ( full	scale: 1V DC with RF probe).	
	B: RF power me	eter.	
	C: Spectrum and	alyzers.	
	D: Frequency co	ounter.	
	E: DC power su	pply.	
	F: 50 ohm load	and attenuator.	
	G: Oscilloscope	2.	
	H: AF generator	r.	
4.2	Alignment proc	edure:	•
Т	TEST ITEM	<b>TEST CONDITION &amp; PROCEDURE</b>	PURPOSE
1. TP4 output		1. Connect the oscilloscope to the TP4(R46	1. Adjust L18, 17 for maximum output
		& 47).	on the oscilloscope.
2. TX p		<ol> <li>Set TX mode , Channel 19.</li> <li>Set TX Channel 19.</li> </ol>	I 10 17 14
2. IA p	ower	1. Set 1X Channel 19.	1. Adjust L18,17,14 for maximum
			output on the RF power meter.
			2. Turn $L10$ to obtain 4.0W on the RF
2 732	·	1. Set TX Channel 19.	meter reading.
3. TX carrier frequency		1. Set 1X Channel 19.	1. Adjust $VC1$ to obtain 27.185MHz on
			the frequency counter.
4. Seco	nd harmonic	1. Set TX Channel 19.	1. Adjust <b>L20</b> for a min. $2^{nd}$ harmonic
			( 54MHz) output on the Spectrum anal.
5. "P4"	indicator	1. Set TX Channel 19.	1. Adjust $\mathbf{VR7}$ for "P4" display at the TX
			Signal meter of the analogue meter.
6. Mod	ulation	1. Set TX Channel 19.	1. Adjust $\mathbf{VR5}$ for 90% on the
		2. AF GEN. Output 30mV.	modulation Meter.

Itam	Description	Qty	LOCATION
Item CA-73N	Description	1	
CA-73NC	MIC CASING (ALL)	li	
CA-73NCXXX	MIC CASING COMMON	li	
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	E-548_C5128
KEM-P7001A	FRONT CABINET FRONT CABINET W/O PRINTING	li	E:548-G5128 E:G5128
KEM-P7001-01 KEM-P7001A-Z	PRINTING FOR FRONT CABINET	li	E:G5128
KEM-P7002A	REAR CABINET	li	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 T2.6×6	1	
KEM-TS2608B1N	TAPPING SCREW B/HD T2.6x8	3	
KEM-TS3010P1B	TAPPING SCREW P/HD T3X10	1	
KEM-WI1003903X KEM-WP0952805N	SELF LOCKING WASHER DIA.4 M2.8 PLAIN WASHER 103J-1	li	
KEOE-OT041	FIBRE SLEEVING DIA 1.5mm	0.01	
KEOE-OT042	FIBRE SLEEVING DIA 2MM		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	11	
29LDMB	MAIN UNIT (ALL)		
29LDMBC	MAIN CASING (ALL)		
29LDMBCXXX	MAIN CASING COMMON		C204
KEC-102FRZFT	CAP. CER. 50V F Z% 0.001UF MIC SOCKET 4PIN PLT-164-R	h	J201
KEJ-032-1 KEJW-SA24AE	STRAND WIRE UL1007 #24 ORANGE	0.205	W21(L=205mm)
KEJW-SA24RD	STRAND WIRE UL1007 #24 RED	0.33	(L=100mm) - W50, W20 (L=230mm)
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.76	L=70MM - W29,L=100MM - W46,W54,L=190MM - W48
-			L=300MM - W42
			E:515,530,533
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.75	W23 (L=90mm), W27 (L=110mm), W26 (L=90mm)
			W55 (L=100mm), W51 (L=150mm), W56 (L=100mm)
		0.99	W33 (L=110mm). W39 (L=220mm), W37 (L=230mm), W38 (L=110mm),
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE	0.99	W31 (L=300mm), W47 (L=130mm).
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN	0.955	W34 (L=225mm), W52 (L=100mm), W14 (L=130mm),
			W49 (L=190mm), W43 (L=310mm).
KEJW-TA24GR	TINNED WIRE UL1007 #24 GREEN	0.64	W58 (L=110mm), W24 (L=190mm), W57 (L=340mm)
			E:533
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.465	W30 (L=300mm), W36 (L=80mm), W44 (L=85mm),
KEIW TADAWE	TINNED WIRE UL1007 #24 WHITE	0.93	E:533 W59 (L=100mm), W35 (L=230mm), W22 (L=170mm)
KEJW-TA24WE	INNINED WIRE ULIVUT #24 WHITE	0.95	W53 (L=130mm), W41 (L=300mm),
			E:533
KEJW-TA24YW	TINNED WIRE UL1007 #24 YELLOW	1.04	W32 (L=150mm), W64 (L=60mm), W40 (L=290mm),
			W25 (L=190mm), W45 (L=350mm).
KEM-MS2005B2N	SCREW-MACHINE B/HD DIA M2.0x5MM	6	
KEM-MS2604P2N KEM-MS3004B2N	M2.6x4 P/HD SCREW MACHINE SCREW B/H M3X4MM	4	
KEM-MS3004B2N	MACHINE SCREW B/H MSX4MM M3x6 B/HD SCREW	9	
KEM-MS3006C2N	SCREW-MACHINE F/H M3X6MM	4	
KEM-MS3008B2N	M3x8 B/HD SCREW	4	
KEM-M0610-01	INSERT-KNOB	1	
KEM-M0712A			E:511
KEM-M0713A KEM-M0714	TRIM PLATE FRONT PANEL BRACKET	li	
KEM-M8403	INSERT 1	li	
KEM-M8404A	TOP COVER	1	
KEM-M8405A	BOTTOM COVER	1	
KEM-M8407A	LOCK SPRING		
KEM-M8408	METER CLAMP FLANGE NUT M3.0	2	
KEM-NF0553040Z KEM-OT0608	CLAMP CUSHION	2	
KEM-OT0706	FELT STRIP 75X10MM	4	
KEM-OT0709	FELT FOR BRACKET	2	
KEM-P0708B	BAND SELECT KNOB	1	
KEM-P0709	DISPLAY LENS	1	
KEM-P0712	FRONT PANEL		
KEM-P8406	OUTER KNOB		
KEM-P8407		1	
KEM-P8408A	VR KNOB	17	1

TRM-TS2004B22         SCEW T2.6X4         3           KEM-TS2004B22         T7.6X5 SCEW T2.6X4         3           KEM-TS2004B22         T7.6X5 SCEW T2.6X4         4           KED-T122         TT.8X5 SCEW T2.6X4         5           KED-COTT22         CABLET TT.SX1 DORS DORAW IVW         9           KER-T020H         POT. IK8 KV 60-10-20X-B3-3020         1         V2205           KER-T020H         POT. IK8 KV 60-10-20X-B3-3020         1         V2206           KER-T020H         POT. IK8 KV 60-10-20X-B3-3020         1         V2206           KES-502H1         POT. IK8 KV 60-10-20X-B3-3020         1         V2206           KES-502H1         POT. IK8 KV 60-10-20X-B3-3020         1         V2206           KES-502H1         POT. IK8 KV 60-10-20X-B3-3020         1         V2206           SKS-605         SPARCR 8.0HM SW         1         2502.207         200.207           Z0LMBI XX         MAN R 76 (ALL)         2502.207         1         1           Z0LMBI XX         MAN R 76 (ALL)         1         2502.207         1           Z0LMBI XX         MAN R 76 (ALL)         1         2502.207         1           Z0LMBI XX         MAN R 76 (ALL)         1         2502.207         1         <	Itom	•	Qty	LOCATION
KIM-TS2060F22         T2.065 SCRW         4           KEGE-01122         CABLE TE TS-102H 2.50102M         8           KEGE-00138100         WF DULS-HATT SPRA01SORUMYSW         1         VS202           KER-005017         WF DULS-HATT SPRA01SORUMYSW         1         VS202           KER-005017         WF DULS-HATT SPRA01SORUMYSW         1         VS202           KER-00507         POT. X6 KV 60-10-200-K83-3020         1         VS204           KER-00507         POT. X6 KV 60-10-200-K83-3020         1         VS204           KER-00507         POT. X6 KV 60-10-200-K83-3020         1         VS204           KESW-023-2         SLIDE SW 2757 SS2484AT11         2         S202.02.07           KESW-023-2         SLIDE SW 2757 SS2484AT11         3         S202.02.07           ZSUDSW X727-2         SLIDE SW 275 SS2484AT11         3         S202.02.07           ZSUDSW X727-3         SLIDE SW 275 SS2484AT11         3         S202.02.07           ZSUDSW X727-5         SLIDE SW 275	Item KEM-TS2604B2Z	Description SCREW T2.6X4		
KCDC-017122         METER ANALOG H-13 - 9827         I         M 401           KER-0538503A-C         REAL CL2M - 25102MM         B           KER-0102B         KES. C-FLAI (200 - 55102MM (200 - 55102M (200 - 55102M) (200 -				
ECD-07182         CALL THE TSU-120 ALL SX102MM         B           KER-0503800A         YE DUAL SX104M-YSW         1         R314           KER-050380A         YE DUAL SX104D-10-20C-431-3020         1         VV2202           KER-050380A         PART ISKE C-FILM 178W SX5 1K         1         R314           KER-052910         POT TSK KN160-10-20C-431-3020         1         VV2201           KER-052911         POT TSK KN160-10-20C-433-3020         1         VV2206           KER-052911         POT TSK KN160-10-20C-433-3020         1         VV2206           KES-05291         POT TSK KN160-10-20C-433-3020         1         VV2206           KES-0501         STA0106-10-20C-433-3020         1         VV2206           SKM007-2-3         SLDE SUP 375 ST33248471         3         3503204           29LDMB1 XX         MAIN PCB CALL         ST353348471         3         3502205.207           29LDMB1 XX         MAIN PCB CALL         SKD 10 UF         1         C1302           29LDMB1 XX         MAIN PCB CALL         SKD 10 UF         1         C1302           29LDMB1 XX         MAIN PCB CALL         SKD 10 UF         1         C1302           29LDMB1 XX         MAIN PCB CALL         SKD 10 UF         1         C13				M201
KR2-0303803AC       VIDUAL SHAFT 506001 50KAW V/SW       1       V2022         KR2-1021B       RSL C-FLUX 1660 50KAW V/SW       1       R814         KR2-1021B       RSL C-FLUX 1660 50KAW V/SW       1       R814         KR2-1021B       RSL C-FLUX 1660 50KAW V/SW       1       R814         KR2-1021B       POT, SKR KV160-10-20K-453-3020       1       V4201         KR2-502P1       POT, SKR KV160-10-20K-453-3020       1       V4201         KR2-502P1       SKR V160-10-20K-453-3020       1       V4201         KR2-502P1       SKR V160-10-20K-453-3020       1       V4201         KR2-502P2       SLUE SWR V17 SS3249AT1       2       SS02.205.207         29LDMB1       MAIN PCE COMMON       1       1       C302         KCC-104F8KKM       CAP, CER, CHIP SVR 8K 0.01UF       1       C335         KCC-104F8KKM       CAP, CER, CHIP SVR 8K 0.01UF       1       C132         KCC-104F8KKM       CAP, CER, CHIP SVR 8K 0.01UF       1       C132         KCC-104F8KKM       CAP, CER, CHIP SVR 8K 0.01UF       1       C132         KCC-104F8KKM       CAP, CER, CHIP SVR 8K 0.01UF       1       C132         KCC-104F8KKM       CAP, CER, CHIP SVR 8K 0.01UF       1       C129			1	
KRE-10201         RS.CFILM 1/26/05/01         R.814           KRE-10201         POT. ISB.W160-10-20:K-24-3-020         I         VR205           KRE-20201         POT. SIG.W160-10-20:K-24-3-020         I         VR205           KRE-30201         POT. SIG.W160-10-20:K-24-3-020         I         VR205           KRE-30201         POT. SIG.W160-10-20:K-24-3-020         I         VR206           KRE-30201         POT. SIG.W100-10-20:K-24-3-020         I         VR206           KRE-30201         SP401         SP401         SP401           KRE-30201         SP401         SP401         SP401           KRE-3021         SUDE SW 271 S32240px111         S         S502.205.007           KCM-213721         DIDDE VARCAP ISV315         I         C159           KCC-10478KBM         CAP. CER. CHP S0V 8100.10F         I         C133           KCC-10478KBM         CAP. CER. CHP S0V 8100.01F         I         C133           KCC-10478KBM         CAP. EEC. TSV MS 120F         I         C130           KCC-10478KBM         CAP. EEC. TSV MS 120F         I         C13           KCC-10478KBM         CAP. EEC. TSV MS 120F         I         C14           KCC-10478KBM         CAP. EEC. TSV MS 120F <thi< th="">         C56<!--</td--><td></td><td></td><td>1</td><td>V8202</td></thi<>			1	V8202
Identicipint         POT:         Identicipint         POT:         Identicipint         POT:         Identicipint           KER-203PT0         POT:         TSK RV160-10-20K-433-3020         1         VK204           KER-203PT0         POT:         TSK RV160-10-20K-433-3020         1         VK204           KER-203PT0         STRUER BASI-3020         1         VK204           KER-103PTR         STRUER BASI-3020         1         VK204           STRUER BASI-3020         T         VK204         STRUER BASI-3020           STRUER BASI-3020         T         VK204         STRUER BASI-3020           STRUER BASI-3020         T         VK204         STRUER BASI-3020           STRUER BASI AND MARCAT STRUER BASI AND M			li	
KR-202070         PDT. 20K RV160-10-20K-42-3C20         I         VR204           KR-502P10         PDT. 55K RV160-10-20K-453-3020         I         VR201           KR-502P10         PDT. 55K RV160-10-20K-453-3020         I         VR201           KR-502P10         SUDE SW 2PT S52248AT11         3         S002.205.207           KESW-058-2         SUDE SW 2PT S52248AT11         3         S002.205.207           ZSUDMBI         MAIN PCB COMMON         I         E           CC-103FRKM         CAP. CER. CHIP SOV B K0.0.10 F         I         C302           CCC-104FRKM         CAP. CER. CHIP SOV B K0.0.10 F         I         C302           KCC-104FRKM         CAP. CER. CHIP SOV B K0.0.10 F         I         C302           KCC-104FRKM         CAP. CER. CHIP SOV B K0.0.10 F         I         C302           KCC-104FRKM         CAP. CER. CHIP SOV B K0.0.00 F         I         C302           KCC-104FRKM         CAP. ELCT. 16V MK 1000 F         I         C1197           KCC-216FRWU         CAP. ELCT. 16V MK 1000 F         I         C102           KCC-270FRWU         CAP. ELCT. 16V MK 470 F         I         C102           KCC-270FRWU         CAP. ELCT. 16V MK 470 F         I         C102           KCC-270FRWU			li	
IRE. 502P10         POT. SXR XV160-10-20K-A53-3020         1         V8201           KES-502P1         POT. SXR XV160-10-20K-A53-3020         1         V8206           KES-502P1         POT. SXR XV160-10-20K-A53-3020         1         V8206           KES-6061         SFALER & OHM SW         1         SFA101         3           SUDE SW 2027-2         SUDE SW 2027-3         SSR 2040         1         V8206           SUDE SW 2027-2         SUDE SW 2027-3         SSR 2010         1         1           SUDE SW 2027-2         SUDE SW 2027-5         SSR 2010         1         1           SUDE SW 2027-2         DODE VARACAP 15Y21-5         1         C1302         1         1           CC-1047EKM         CAP. EER. CHP SOV 8 K0.01 UF         1         C1302         1         1           KCD-1214         DODE VARACAP 15Y214         1         D16         1         1         1           KCD-1214         DODE VARACTOR 15Y214         1         D16         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 <td></td> <td></td> <td>li</td> <td></td>			li	
Image: Sec: 202011         POT: SKB RV160-10-20K-853-3020         I         VR206           KESM-062         SUDE SK P2T S2324AUT1         2         S203,204           SUDE SK P2T S2324AUT1         3         S202,205,207           SUDE SK P2T S234AUT1         3         S202,205,207           SUDE SK P2T S2         1         D105         SUDE SK P2T S2           SUDE SK P2T S2         1         D105         SUDE SK P2T S2           SUDE SK P2T S2         1         D105         SUDE SK P2T S2           SUDE SK P2T S2         1         D105         SUDE SK P2T S2           SUDE SK P2T S2         1         D16         SUDE SK P2T S2           SUDE SK P2T S2         1         D16         SUDE SK P2T S2           SUDE SK P2T S2         1         D16         SUDE SK P2T S2           SUDE SK P2T S2         <			li	
KESP-056         SP401         SP401           KSW-027-2         SUDE SW 2PT S5232498AT11         3         S202,207           KCC-103FR6M         CAP, CER, CHP 509 & K& 0.010F         1         C139           KCC-104FR6M         CAP, CER, CHP 509 & K& 0.010F         1         C302           KCC-104FR6M         CAP, CER, CHP 509 & K& 0.010F         1         C130           KCC-104FR6M         CAP, CER, CHP 509 & K& 0.010F         1         C130           KCC-104FR6M         CAP, EECT, 16V MK 100F         2         C11,97           KCC-104FR6M         CAP, EECT, 16V MK 300F         2         C12,73.8           KCC-104FR6M         CAP, EECT, 16V MK 320F         1         C36           KCC-104FR6M         CAP, EECT, 16V MK 320F         1         C36           KCC-104FR6M         CAP, EECT, 16V MK 370F         2         C14,61         1           KCC-470FR0M         CAP, EECT, 16V MK 470F         2         C14,66         1           KCC-470FR0M			1	
KSW-02-2         SUDE SW 27T S522498AT11         2         S203,204           29LDMB IX         MAIN PCR (AL)         3         S202,205,207           29LDMB IX         MAIN PCR (AL)         1           CC-104FRMM         CAP CER. CHIP 500 B KN 0.01F         1           CC-104FRMM         CAP CER. CHIP 500 B KN 0.01F         1           CC-104FRMM         CAP LECT. 15V MN 10F         1         1012, 73.85           CC-104FRMU         CAP LECT. 15V MN 100F         2         C0.67, 114, 119           KEC-E-105FRMU         CAP LECT. 15V MN 100F         2         C0.67, 114, 119           KEC-E-257FRMU         CAP LECT. 10V MN 2.20F         1         C10           KEC-E-475FRMU         CAP LECT. 10V MN 4.20F         2         C14, 481           KEC-E-475FRMU         CAP LECT. 10V MN 4.70F         2         C16, 117           KEC-AF77ERMU         CAP LECT. 10V MN 4.70F         2         C16, 117           KEC-AF77ERMU         CAP LECT. 10V MN 4.70F         2         C16, 117			1	
KESM-Co28-2         SLUDE SW 2PT S522498AT11         3         S202,205,207           29LDMB1 XXX         MAN PCB C0MA0N         1           CC-103FRXEM         CAP CEE, CHIP 509 B KX 0.1UF         1         C302           KCD-19V215         DIODE VARACTOR 15V214         1         C302           KCD-19V216         CAP EECT, 15W MK 10UF         2         C11,97           KCE-E05FRMU         CAP EECT, 15W MK 10UF         2         C42,123           KCE-E475FRMU         CAP EECT, 15W MK 47UF         2         C162           KCE-E475FRMU         CAP EECT, 15W MK 47UF         2         C164,112           KCE-E475FRMU         CAP EECT, 15W MK 47UF         2         C45,66           KCE-F475FRMU         CAP EECT, 15W MK 47UF         2         C45,61           KCE-F475FRMU         CAP EECT, 15W MK 47UF         2         C45,61           KCE-F475FRMU </td <td></td> <td></td> <td></td> <td></td>				
29_UDMB1XXX         MAIN PCB COMMON         1           CC-103FR&M         CAP_CER_CHP 50V B K% 0.1 uF         1           CS-103FR&M         CAP_ELECT_S0V M% 10F         3           CS-103FR&M         CAP_ELECT_S0V M% 10F         3           CS-103FR&M         CAP_ELECT_S0V M% 10F         2           CS-227DRM         CAP_ELECT_S0V M% 20F         1           CS-227DRMU         CAP_ELECT_S0V M% 20F         1           CS-227DRMU         CAP_ELECT_S0V M% 20F         1           CS-237DRMU         CAP_ELECT_S0V M% 470F         1           CS-247DRMU         CAP_ELECT_S0V M% 470F         2           CS-247DRMU				
ICCC-103FRKBM         CAP. CER. CHP 50V B KK 0.01UF         1         C159           KCC-104FRKBM         CAP. CER. CHP 50V B KK 0.1UF         1         C302           KCD-15V215         DIDDE VARACTOR ISV214         1         D16           KCD-16V215         DIDDE VARACTOR ISV214         1         D16           KCD-16V110         CAP. EEC. T50V M N10UF         3         C32.73.85           KEC-E105FMUU         CAP. EEC.T 50V M N10UF         2         C11.97           KEC-E105FMUU         CAP. EEC.T 15V M N10UF         2         C20.67.114.119           KEC-E225FMUU         CAP. EEC.T 50V M X20UF         2         C42.123           KEC-E327DRMU         CAP. EEC.T 50V M X47UF         2         C44.81           KEC-E475FKMU         CAP. EEC.T 15V M X47UF         2         C16.117           KEC-E475FKMU         CAP. EEC.T 15V M X47UF         2         C16.117           KEC-H705RKAA         CAP. MTAR 100V KX 0.01UF         1         C68           KEC-M703RKAA         CAP. MTAR 100V KX 0.01UF         1         C68           KEC-M703RKAA         CAP. MTAR 100V KX 0.02UF         1         C156           KEC-M723RKAA         CAP. MTAR 100V KX 0.02UF         1         C156           KEC-M723RKAA         CAP.		MAIN PCB (ALL)	1	
KCC-104FRKBM         CAP. CER. CHP 50V B K% 0.1 uF         [E333]           KCD-15V215         DIODE VARICAP 15V215         1         D13           KCD-16V215         DIODE VARICAP 15V215         1         D13           KCD-16V215         DIODE VARICAP 15V215         1         D13           KCD-16V215         CAP. ELECT. 15V MN 100F         2         C11.97           KCE-105FRMU         CAP. ELECT. 15V MN 100F         2         C98.39           KCE-2225HRMU         CAP. ELECT. 15V MN 200F         2         C98.39           KCE-225FRMU         CAP. ELECT. 15V MN 30UF         1         C10           KCE-225FRMU         CAP. ELECT. 15V MN 47UF         1         C10           KCE-475FRMU         CAP. ELECT. 15V MN 47UF         2         C16.117           KCE-475FRMU         CAP. ELECT. 15V MN 47UF         2         C16.117           KCE-4775FRMU         CAP. ELECT. 15V MN 47UF         2         C16.117           KCE-M1021RNA         CAP. MTAR 100V KX 0.01UF         1         C69           KCE-M1021RNA         CAP. MTAR 100V KX 0.022UF         1         C40           KCE-M1021RNA         CAP. MTAR 100V KX 0.022UF         1         C156           KCE-M1021RNA         CAP. MTAR 100V KX 0.022UF         1 <td></td> <td></td> <td>1</td> <td></td>			1	
ICCC-104FREAM         CAP. CER. CHM 50V B (Kk 0.1 UF         1         C302           ICCD-1214         DIODE VARACTOR 1SV214         1         D13         EES01           ICC-1214         DIODE VARACTOR 1SV214         1         D16         Status           ICC-10400         CAP. ELECT. 16V M 100F         2         C11.37         EES01           ICC-1047KBM         CAP. ELECT. 16V M 100F         2         C20.67.114.19         Status           ICC-1047KBM         CAP. ELECT. 15V M 1000F         2         C44.13.1         Status           ICC-227DRMU         CAP. ELECT. 15V M 82.20F         1         C71         C38.           ICC-237ERMU         CAP. ELECT. 16V M 82.00F         1         C162.         C44.811           ICC-247ERMU         CAP. ELECT. 16V M 470F         2         C45.66         C45.66           ICC-247ERMU         CAP. ELECT. 16V M 470F         2         C16.17         C48.112           ICC-247ERMU         CAP. ELECT. 16V M 470F         2         C45.86         C48.81           ICC-247ERMU         CAP. ELECT. 16V M 470F         2         C48.112         C48.112           ICC-447ERMU         CAP. ELECT. 16V M 470F         2         C48.112         C48.112           ICC-447ERMU <t< td=""><td>KCC-103FRKBM</td><td>CAP. CER. CHIP 50V B K% 0.01 UF</td><td>11</td><td></td></t<>	KCC-103FRKBM	CAP. CER. CHIP 50V B K% 0.01 UF	11	
KCD-15V215         DIODE VARCATOR 15V214         D13 EES01           KCD-214         DIODE VARCATOR 15V214         1         D16 EES01           KCD-214         DIODE VARCATOR 15V214         1         D16 EES01           KCD-214         DIODE VARCATOR 15V214         1         D16 EES01           KCD-2160ERMU         CAP. EECT. 30V MR 10UP         2         C13,73,85           KCD-2160ERMU         CAP. EECT. 15V MR 1000UF         2         C42,123           KCD-225HRMU         CAP. EECT. 35V MR 1000UF         2         C42,123           KCE-227DRMU         CAP. EECT. 15V MR 32UF         1         C36           KCE-247DRMU         CAP. EECT. 15V MR 347UF         1         C36           KCE-470ERMU         CAP. EECT. 10V MR 47UF         2         C45,16           KCE-470ERMU         CAP. EECT. 10V MR 47UF         2         C45,17           KCE-470ERMU         CAP. EECT. 10V MR 47UF         2         C45,17           KCE-470ERMU         CAP. EECT. 10V MR 47UF         2         C45,17           KCE-470ERMU         CAP. MTAR 100V KN 0.002UF         1         C68           KCE-MY23IRKA         CAP. MTAR 100V KN 0.002UF         1         C37           KCE-MY23IRKA         CAP. MTAR 100V KN 0.022UF         1<				
KCC-214         DIODE VARACTOR 15V214         1         DIE           KEC-E005HRMU         CAP. ELECT. 50V MK 10UF         3         C32,73,85           KEC-E010FRMU         CAP. ELECT. 16V MK 100UF         4         C20,67,114,119           KEC-E010FRMU         CAP. ELECT. 16V MK 100UF         4         C20,67,114,119           KEC-E010FRMU         CAP. ELECT. 16V MK 220UF         2         C68,03           KEC-E025RMU         CAP. ELECT. 16V MK 320F         1         C73           KEC-E0476RMU         CAP. ELECT. 16V MK 320F         1         C12           KEC-E4757KMU         CAP. ELECT. 16V MK 47UF         2         C45,66           KEC-E475RMU         CAP. ELECT. 16V MK 47UF         2         C45,66           KEC-MTIORIKA         CAP. MLAR 100V KS 0.01UF         1         C69           KEC-MTIORIKA         CAP. MLAR 100V KS 0.01UF         1         C68           KEC-MTIORIKA         CAP. MTAR 100V KS 0.02UF         1         C65           KEC-MTIORIKA         CAP. MTAR 100V KS 0.02UF         1         C56           KEC-MTIORIKA         CAP. MTAR 100V KS 0.03UF         1         C37           KEC-MTIORIKA         CAP. MTAR 100V KS 0.047UF         1         C19           KEC-MTIORIKKA         CAP.			1.	
ICD-214         DIODE VARACTOR 15V214         1         D16           KEC-E105HMU         CAP. ELECT. 16V MK 10UF         3         C32,73.65           KEC-E105FRMU         CAP. ELECT. 16V MK 10UF         2         C11,97           KEC-E105FRMU         CAP. ELECT. 16V MK 10UF         2         C42,123           KEC-E015FRMU         CAP. ELECT. 30V MK 220UF         2         C42,123           KEC-E223FRMU         CAP. ELECT. 10V MK 220UF         1         C71           KEC-E327DRMU         CAP. ELECT. 10V MK 220UF         1         C10           KEC-E327DRMU         CAP. ELECT. 10V MK 47UF         2         C45,66           KEC-E475FRMU         CAP. ELECT. 16V MK 47UF         2         C16,117           KEC-E475FRMU         CAP. ELECT. 16V MK 47UF         3         C52,31.43           KEC-MY102IRKA         CAP. MVLAR 100V KS 0.01UF         3         C53,31.43           KEC-MY102IRKA         CAP. MVLAR 100V KS 0.01UF         1         C68           KEC-MY102IRKA         CAP. MVLAR 100V KS 0.022UF         1         C95           KEC-MY23IRKA         CAP. MVLAR 100V KS 0.033UF         1         C16           KEC-MY23IRKA         CAP. MVLAR 100V KS 0.034UF         1         C16           KEC-MY23IRKA	KCD-ISV215	DIODE VARICAP ISV215	1'	
IXEC-TOSHRMU       CAP. ELECT. 50 V MK 10/F       3       C32.73.85         EXEC-FIGERMU       CAP. ELECT. 16 V MK 100/F       4       C20.67.114.119         KEC-FIGERMU       CAP. ELECT. 16 V MK 100/F       4       C20.67.114.119         KEC-FIGERMU       CAP. ELECT. 30 V MK 200/F       1       C42.123         KEC-E22DRWU       CAP. ELECT. 30 V MK 200/F       1       C71         KEC-E33ERMU       CAP. ELECT. 10 V MK 320/F       1       C16         KEC-E33ERMU       CAP. ELECT. 10 V MK 320/F       1       C16         KEC-E37ERMU       CAP. ELECT. 10 V MK 470/F       2       C48,112         KEC-E37ERMU       CAP. ELECT. 10 V MK 470/F       2       C48,112         KEC-MY103IRKA       CAP. MVLA8 100V KS 0.01 UF       1       C58         KEC-MY103IRKA       CAP. MVLA8 100V KS 0.01 UF       1       C56         KEC-MY22IRKA       CAP. MVLA8 100V KS 0.022 UF       1       C40         KEC-MY22IRKA       CAP. MVLA8 100V KS 0.033 UF       1       C15         KEC-MY22IRKA       CAP. MVLA8 100V KS 0.033 UF       1       C15         KEC-MY22IRKA       CAP. MVLA8 100V KS 0.033 UF       1       C16         KEC-MY23IRKA       CAP. MVLA8 100V KS 0.033 UF       1       C16	KCD-214		l,	
IECE-TOSERMU         CAP. ELECT. 16 V MS 100 JF         2         C1.97           KECE-EIOSERMU         CAP. ELECT. 15 V MS 100 JF         2         C20,67,114,119           KEC-EIOSERMU         CAP. ELECT. 35 V MS 2,20 JF         2         C42,123           KEC-E22SHAWL         CAP. ELECT. 30 V MS 2,20 JF         1         C71           KEC-E22SHAWL         CAP. ELECT. 10 V MS 220 JF         1         C36           KEC-E2STRAWL         CAP. ELECT. 10 V MS 420 JF         1         C12 A4 81           KEC-E3STRAWL         CAP. ELECT. 10 V MS 470 JF         2         C15,617           KEC-E47FREMU         CAP. ELECT. 16 V MS 470 JF         2         C16,117           KEC-E47FREMU         CAP. ELECT. 16 V MS 470 JF         3         C25,31,43           KEC-MY102IRKA         CAP. MVLAR 100V KS 0.01 UF         1         C68           KEC-MY123IRKA         CAP. MVLAR 100V KS 0.022 UF         1         C95           KEC-MY23IRKA         CAP. MVLAR 100V KS 0.033 UF         1         C15           KEC-MY23IRKA         CAP. MVLAR 100V KS 0.032 UF         1         C16           KEC-MY23IRKA         CAP. MVLAR 100V KS 0.032 UF         1         C15           KEC-MY23IRKA         CAP. MVLAR 100V KS 0.032 UF         1         C16				
KEC-E107ERMU         CAP. ELECT. 15W MK 100UF         4         C20.67.114.119           KEC-E103FRMU         CAP. ELECT. 35W MK 2.2UF         2         C68,99           KEC-E225TRANU         CAP. ELECT. 16W MK 32UF         1         C71           KEC-E336ERNU         CAP. ELECT. 16W MK 32UF         1         C10           KEC-E375TRANU         CAP. ELECT. 16W MK 32UF         1         C10           KEC-E477ERNU         CAP. ELECT. 16W MK 32UF         2         C45.6677           KEC-E477ERNU         CAP. ELECT. 16W MK 47UF         2         C45.6677           KEC-E476ERNU         CAP. ELECT. 16W MK 47UF         2         C45.31.43           KEC-E476ERNU         CAP. ELECT. 16W MK 47UF         2         C55.31.43           KEC-MTORINKA         CAP. MTLAR 100V KK 0.01UF         1         C658           KEC-MTORINKA         CAP. MTLAR 100V KK 0.01UF         1         C695           KEC-MT23IRKA         CAP. MTLAR 100V KK 0.022UF         1         C40           KEC-MT23IRKA         CAP. MTLAR 100V KK 0.033UF         1         C156           KEC-MT23IRKA         CAP. MTLAR 100V KK 0.033UF         1         C164           KEC-MT23IRKA         CAP. MTLAR 100V KK 0.068UF         1         C164           KEC-MT33IRKA				
KEC-E108FRMU         CAP. ELECT. 35V MK 1000UF         2         C42,123           KEC-E22370RMU         CAP. ELECT. 15V MK 220UF         1         C71           KEC-E22370RMU         CAP. ELECT. 15V MK 320UF         1         C72           KEC-E2350RMU         CAP. ELECT. 15V MK 30UF         1         C36           KEC-E4757RMU         CAP. ELECT. 15V MK 47UF         2         C45,66           KEC-E4757RMU         CAP. ELECT. 16V MK 47UF         2         C16,117           KEC-E4757RMU         CAP. ELECT. 16V MK 47UF         2         C48,112           KEC-E4776RMU         CAP. ELECT. 16V MK 47UF         2         C48,112           KEC-MY103IRKA         CAP. MTAR 100V K& 0.01UF         1         C56           KEC-MY103IRKA         CAP. MTAR 100V K& 0.01UF         1         C56           KEC-MY22IRKA         CAP. MTAR 100V K& 0.022UF         1         C40           KEC-MY23IRKA         CAP. MTAR 100V K& 0.033UF         1         C15           KEC-MY23IRKA         CAP. MTAR 100V K& 0.033UF         1         C16           KEC-MY23IRKA         CAP. MTAR 100V K& 0.033UF         1         C17           KEC-MY23IRKA         CAP. MTAR 100V K& 0.033UF         1         C16           KEC-MY33SIRKA         CAP				
KEC-E225IRMU         CAP. ELECT. 50V MK 2.2UF         2         C98.99           KEC-E2270NU         CAP. ELECT. 10V MK 32UF         1         C71           KEC-E336ERUU         CAP. ELECT. 15V MK 32UF         1         C102           KEC-E474FMU         CAP. ELECT. 15V MK 47UF         3         C12,44,81           KEC-E475FRMU         CAP. ELECT. 15V MK 47UF         2         C45,66           KEC-E474FRMU         CAP. ELECT. 16V MK 47UF         2         C48,112           KEC-E474FRMU         CAP. ELECT. 16V MK 47UF         2         C48,112           KEC-MT021RKA         CAP. MTAR 100V KK 0.001UF         1         C69           KEC-MT021RKA         CAP. MTAR 100V KK 0.001UF         1         C69           KEC-MT231RKA         CAP. MTAR 100V KK 0.0202UF         1         C66           KEC-MT231RKA         CAP. MTAR 100V KK 0.039UF         6         C21,23,24,26,28,147           KEC-MT231RKA         CAP. MTAR 100V KK 0.039UF         6         C21,23,24,26,28,147           KEC-MT231RKA         CAP. MTAR 100V KK 0.039UF         1         C15           KEC-MT331RKA         CAP. MTAR 100V KK 0.038UF         1         C16           KEC-MT331RKA         CAP. MTAR 100V KK 0.038UF         1         C164           KEC				
KEC-E227DRAWU         CAP. ELECT. 100 VMK 220UF         1         C71           KEC-E336EMU         CAP. ELECT. 150 VMK 0.47UF         1         C102           KEC-E474HRAWU         CAP. ELECT. 350 VMK 0.47UF         1         C102           KEC-E475FRMU         CAP. ELECT. 350 VMK 47UF         2         C45,66           KEC-E475FRMU         CAP. ELECT. 16V VMK 47UF         2         C416,117           KEC-E475FRMU         CAP. ELECT. 16V VMK 47UF         2         C48,112           KEC-M7105IRKA         CAP. MTAR 100V KK 0.001UF         1         C569           KEC-M7105IRKA         CAP. MTAR 100V KK 0.01UF         1         C566           KEC-M7105IRKA         CAP. MTAR 100V KK 0.02UF         1         C40           KEC-M722IRKA         CAP. MTAR 100V KK 0.03UF         1         C156           KEC-M723IRKA         CAP. MTAR 100V KK 0.03UF         1         C156           KEC-M723IRKA         CAP. MTAR 100V KK 0.03UF         1         C164           KEC-M723IRKA         CAP. MTAR 100V KK 0.068UF         1         C164           KEC-M733IRKA         CAP. MTAR 100V KK 0.068UF         1         C164           KEC-M763IRKA         CAP. MTAR 100V KK 0.068UF         1         C164           KEC-M763IRKA				
IEC = 23 GERMU       CAP. ELECT. 16V MS 33UF       1       C102         IEC = 647 AFRMU       CAP. ELECT. 25V MS 0.47UF       3       C12.44.81         IEC = 647 667 MU       CAP. ELECT. 25V MS 4.7UF       2       C43.66         IEC = 647 667 MU       CAP. ELECT. 16V MS 47UF       2       C43.66         IEC = 647 667 MU       CAP. ELECT. 16V MS 47UF       2       C43.112         IEC = 647 676 RMU       CAP. ELECT. 16V MS 47UF       2       C43.112         IEC = 647 676 RMU       CAP. ELECT. 16V MS 47UF       2       C43.112         IEC = 447 676 RMU       CAP. ELECT. 16V MS 470F       2       C43.112         IEC = 447 676 RMU       CAP. MYLAR 100V K% 0.01UF       1       C69         IEC = M7231RKA       CAP. MYLAR 100V K% 0.01UF       1       C69         IEC = M7231RKA       CAP. MYLAR 100V K% 0.02UF       1       C156         IEC = M7231RKA       CAP. MYLAR 100V K% 0.033UF       1       C37         IEC = M7231RKA       CAP. MYLAR 100V K% 0.033UF       1       C39         IEC = M7231RKA       CAP. MYLAR 100V K% 0.068UF       2       C13.134         IEC = M7631RKA       CAP. MYLAR 100V K% 0.068UF       1       C39         IEC = 1016FRMU       CAP. TANT. 16V M% 10UF       1				
IKEC-4724HRMU         CAP. ELECT. 30V MK 4.7UF         1         C102           KEC-473FRMU         CAP. ELECT. 10V MK 4.7UF         2         C45,66           KEC-473FRMU         CAP. ELECT. 10V MK 47UF         2         C16,117           KEC-473FRMU         CAP. ELECT. 10V MK 47UF         2         C48,112           KEC-473FRMU         CAP. ELECT. 10V MK 47UF         2         C48,112           KEC-473FRMU         CAP. ELECT. 10V MK 47UF         2         C48,112           KEC-470FRMU         CAP. ELECT. 10V MK 47UF         2         C48,112           KEC-4707ERMU         CAP. ELECT. 10V MK 47UF         2         C48,112           KEC-4707ERMU         CAP. MYLAR 100V K% 0.001UF         1         C68           KEC-47023IKA         CAP. MYLAR 100V K% 0.002UF         1         C195           KEC-47073IKA         CAP. MYLAR 100V K% 0.033UF         1         C16           KEC-47073IKA         CAP. MYLAR 100V K% 0.068UF         1         C19           KEC-4705ERMU         CAP. TANT. 16V MK 100F         1         C27           KEC-4705ERMU         CAP. TANT. 16V MK 3.30F         1         C164           KEC-100FEDNOT         CAP. CER. S0V SL M 100F         1         C129           KEC-100FERDNOT         C			1	
IEEC-473FRMU         CAP. ELECT. 25V MK 47UF         3         C12.44.81           IEEC-473FRMU         CAP. ELECT. 10V MK 47UF         2         C45.66           IEEC-476RMU         CAP. ELECT. 10V MK 47UF         2         C43.12           IEEC-476RMU         CAP. ELECT. 10V MK 47UF         2         C43.12           IEEC-470FRMU         CAP. ELECT. 10V MK 47UF         2         C43.12           IEEC-4707BKA         CAP. MYLAR 100V KK 0.01UF         1         C69           IEEC-4707BKA         CAP. MYLAR 100V KK 0.01UF         1         C69           IEEC-4707BKA         CAP. MYLAR 100V KK 0.022UF         1         C40           IEEC-4707BKA         CAP. MYLAR 100V KK 0.023UF         1         C156           IEEC-470733RKA         CAP. MYLAR 100V KK 0.023UF         1         C136           IEEC-470733RKA         CAP. MYLAR 100V KK 0.033UF         1         C146           IEEC-470733RKA         CAP. MYLAR 100V KK 0.068UF         1         C136           IEEC-470682RKA         CAP. MYLAR 100V KK 0.068UF         1         C14           IEEC-47058RMU         CAP. TANT. 16V MK 3.09F         1         C12           IEEC-47058RMU         CAP. TANT. 16V MK 3.09F         1         C12           IEEC-1005RDKDT			1	
IKEC-476DRMU       CAP. ELECT. 10 V MK 47UF       2       C45,66         KEC-477ERMU       CAP. ELECT. 16 V MK 47UF       2       C116,117         KEC-477ERMU       CAP. ELECT. 16 V MK 47UF       2       C48,112         KEC-477ERMU       CAP. ELECT. 16 V MK 470UF       2       C43,112         KEC-MV103IRKA       CAP. MTLAR 100V KS 0.01UF       1       C69         KEC-MV104IRKA       CAP. MTLAR 100V KS 0.022UF       1       C40         KEC-MV22IRKA       CAP. MTLAR 100V KS 0.022UF       1       C45         KEC-MV333IRKA       CAP. MTLAR 100V KS 0.039UF       1       C156         KEC-MV333IRKA       CAP. MTLAR 100V KS 0.039UF       1       C19         KEC-MV333IRKA       CAP. MTLAR 100V KS 0.039UF       1       C37         KEC-MV333IRKA       CAP. MTLAR 100V KS 0.068UF       1       C164         KEC-MV632IRKA       CAP. MTLAR 100V KS 0.068UF       1       C27         KEC-T105ERMU       CAP. TANT. 16V MK 10UF       1       C27         KEC-105RDNDT       CAP. CER. 50V KM 100F       1       C27         KEC-105RDNDT       CAP. CER. 50V KM 100F       1       C12         KEC-105RKSLT       CAP. CER. 50V KM 100F       1       C12         KEC-103FRZFT4				C12,44,81
IKEC-E475ERMU         CAP. ELECT. 16 V MK 470 F         2         C 116,117           KEC-E477ERMU         CAP. MTLAR 100V KK 0.001 F         3         C 25,31,43           KEC-MY102IRKA         CAP. MTLAR 100V KK 0.01 UF         1         C 68           KEC-MY104IRKA         CAP. MTLAR 100V KK 0.01 UF         1         C 68           KEC-MY104IRKA         CAP. MTLAR 100V KK 0.01 UF         1         C 68           KEC-MY223IRKA         CAP. MTLAR 100V KK 0.022 UF         1         C 40           KEC-MY223IRKA         CAP. MTLAR 100V KK 0.022 UF         1         C 40           KEC-MY223IRKA         CAP. MTLAR 100V KK 0.033 UF         1         C 37           KEC-MY233IRKA         CAP. MTLAR 100V KK 0.033 UF         1         C 37           KEC-MY632IRKA         CAP. MTLAR 100V KK 0.047 UF         1         C 19           KEC-MY632IRKA         CAP. MTLAR 100V KK 0.047 UF         1         C 164           KEC-MY632IRKA         CAP. MTLAR 100V KK 0.048 UF         1         C 164           KEC-MY632IRKA         CAP. MTLAR 100V KK 0.050 UF         1         C 27           KEC-MY632IRKA         CAP. MTLAR 100V KK 0.060 UF         1         C 124           KEC-100FRDSLT         CAP. CER. 50V KM 10 UF         1         C 127	KEC-E476DRMU	CAP. ELECT. 10V M% 47UF	2	C45,66
IKEC-4777ERMU         CAP. ELECT. 16V M% 4700F         2         C48,112           KEC-MY103IRKA         CAP. MYLAR 100V K% 0.010F         1         C69           KEC-MY103IRKA         CAP. MYLAR 100V K% 0.010F         1         C68           KEC-MY103IRKA         CAP. MYLAR 100V K% 0.022UF         1         C40           KEC-MY222IRKA         CAP. MYLAR 100V K% 0.022UF         1         C95           KEC-MY233IRKA         CAP. MYLAR 100V K% 0.022UF         1         C37           KEC-MY233IRKA         CAP. MYLAR 100V K% 0.023UF         1         C37           KEC-MY33IRKA         CAP. MYLAR 100V K% 0.030F         1         C37           KEC-MY473IRKA         CAP. MYLAR 100V K% 0.030F         2         C33,134           KEC-MY633IRKA         CAP. MYLAR 100V K% 0.068UF         1         C164           KEC-105ERMU         CAP. TANT.16V M% 10UF         1         C29           KEC-105ERMU         CAP. TANT.16V M% 10UF         1         C29           KEC-100FRDNPOT         CAP. CER. SOV CH D% 10PF         1         C1           KEC-100FRNNPOT         CAP. CER. SOV CH D% 10PF         1         C1           KEC-101FR1220T         CAP. CER. SOV E 100F0F         1         C129           KEC-101FR220T	KEC-E476ERMU	CAP. ELECT. 16V M% 47UF	2	C116,117
KEC-MY102IRKA       CAP, MYLAR 100V K% 0.001UF       3       C25,31,43         KEC-MY104IRKA       CAP, MYLAR 100V K% 0.1UF       1       C69         KEC-MY104IRKA       CAP, MYLAR 100V K% 0.01UF       1       C69         KEC-MY122IRKA       CAP, MYLAR 100V K% 0.022UF       1       C40         KEC-MY223IRKA       CAP, MYLAR 100V K% 0.022UF       1       C55         KEC-MY23IRKA       CAP, MYLAR 100V K% 0.039UF       1       C37         KEC-MY333IRKA       CAP, MYLAR 100V K% 0.039UF       6       C21,23,24,26,28,147         KEC-MY333IRKA       CAP, MYLAR 100V K% 0.0668UF       1       C164         KEC-MY682IRKA       CAP, MYLAR 100V K% 0.0668UF       1       C39         KEC-T106ERMU       CAP, TANT. 16V M% 10UF       1       C39         KEC-T106ERMU       CAP, TANT. 16V M% 10UF       1       C27         KEC-100FRDPDT       CAP, CER, SOV KM 100F       1       C27         KEC-100FRDPDT       CAP, CER, SOV LD% 10PF       1       C12         KEC-100FRSLT       CAP, CER, SOV KM 100FF       1       C12         KEC-103FRZTT       CAP, CER, SOV KM 0.01UF       1       C31         KEC-103FRCZTT       CAP, CER, SOV KM 0.01UF       1       C31         KEC-103FR	KEC-E477ERMU	CAP. ELECT. 16V M% 470UF	2	C48,112
KEC-MY104IRKA         CAP, MYLAR 100V K% 0.022UF         1         C68           KEC-MY222IRKA         CAP, MYLAR 100V K% 0.022UF         1         C40           KEC-MY222IRKA         CAP, MYLAR 100V K% 0.022UF         1         C156           KEC-MY224IRKA         CAP, MYLAR 100V K% 0.022UF         1         C156           KEC-MY224IRKA         CAP, MYLAR 100V K% 0.039UF         6         C21,23,24,26,28,147           KEC-MY333IRKA         CAP, MYLAR 100V K% 0.068UF         2         C33,134           KEC-MY333IRKA         CAP, MYLAR 100V K% 0.068UF         1         C164           KEC-MY632IRKA         CAP, MYLAR 100V K% 0.068UF         1         C39           KEC-T106ERMU         CAP, TANT. 16V M% 10UF         1         C39           KEC-T106ERMU         CAP, TANT. 16V M% 10UF         1         C27           KEC-100FRDSLT         CAP, CER, SOV KM 109         1         C27           KEC-100FRDSLT         CAP, CER, SOV KM 100F         1         C1           KEC-101FR220T         CAP, CER, SOV KM 100F         1         C61           KEC-103FRZFT         CAP, CER, SOV KM 0.01UF         1         C312           KEC-103FRZFT         CAP, CER, SOV KM 0.01UF         1         C312           KEC-103FRZFT	KEC-MY102IRKA	CAP. MYLAR 100V K% 0.001UF	3	
KEC-MV222IRKA       CAP. MYLAR 100V 10% 0.0022UF       1       C40         KEC-MV223IRKA       CAP. MYLAR 100V K% 0.022UF       1       C35         KEC-MV223IRKA       CAP. MYLAR 100V K% 0.033UF       1       C156         KEC-MV233IRKA       CAP. MYLAR 100V K% 0.033UF       1       C37         KEC-MV333IRKA       CAP. MYLAR 100V K% 0.063UF       1       C19         KEC-MV323IRKA       CAP. MYLAR 100V K% 0.068UF       2       C33,134         KEC-MV6SIRKA       CAP. MYLAR 100V K% 0.068UF       1       C164         KEC-MV6SIRKA       CAP. TANT. 16V M% 10UF       1       C39         KEC-T106ERNU       CAP. TANT. 16V M% 10UF       1       C72         KEC-100FRDNPOT       CAP. CER. S0V SL D% 10PF       1       C12         KEC-100FRDNPOT       CAP. CER. S0V SL D% 10PF       1       C12         KEC-101FRKSLT       CAP. CER. S0V KL M% 100PF       1       C312         KEC-103FRZFT       CAP. CER. S0V F Z% 0.01UF       1       C312         KEC-103FRZFT       CAP. CER. S0V F Z% 0.01UF       1       C139         KEC-103FRZFT       CAP. CER. S0V F Z% 0.01UF       1       C132         KEC-103FRZFT       CAP. CER. S0V F Z% 0.01UF       1       C132         KEC-103F	KEC-MY103IRKA	CAP. MYLAR 100V K% 0.01UF	1	
KEC-MV223IRKA         CAP. MYLAR 100V K% 0.022UF         1         C95           KEC-MV223IRKA         CAP. MYLAR 100V K% 0.023UF         1         C156           KEC-MV333IRKA         CAP. MYLAR 100V K% 0.033UF         6         C21,32,24,26,28,147           KEC-MV333IRKA         CAP. MYLAR 100V K% 0.033UF         6         C21,32,24,26,28,147           KEC-MV333IRKA         CAP. MYLAR 100V K% 0.068UF         1         C19           KEC-MV582IRKA         CAP. MYLAR 100V K% 0.068UF         1         C164           KEC-MV533IRKA         CAP. MYLAR 100V K% 0.068UF         1         C39           KEC-MV533IRKA         CAP. MYLAR 100V K% 0.068UF         1         C39           KEC-106ERMU         CAP. TANT. 16V M% 10UF         1         C39           KEC-100FRDNPOT         CAP. CER. SOV CH D% 10PF         1         C17           KEC-100FRNPOT         CAP. CER. SOV KH J% 100PF         1         C129           KEC-101FRJ22OT         CAP. CER. SOV KH J% 100PF         1         C132           KEC-101FRSLT         CAP. CER. SOV K J ØK 0.001UF         1         C312           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01UF         1         C133 <t< td=""><td>KEC-MY104IRKA</td><td>CAP. MYLAR 100V K% 0.1UF</td><td>1</td><td></td></t<>	KEC-MY104IRKA	CAP. MYLAR 100V K% 0.1UF	1	
KEC-MV224IRKA         CAP. MYLAR 100V K% 0.22UF         1         C156           KEC-MV233IRKA         CAP. MYLAR 100V K% 0.033UF         1         C37           KEC-MV333IRKA         CAP. MYLAR 100V K% 0.033UF         1         C19           KEC-MV333IRKA         CAP. MYLAR 100V K% 0.033UF         1         C19           KEC-MV583IRKA         CAP. MYLAR 100V K% 0.068UF         1         C164           KEC-MV583IRKA         CAP. MYLAR 100V K% 0.068UF         1         C39           KEC-T105ERNU         CAP. TANT.16V M% 10UF         1         C39           KEC-T105ERNU         CAP. TANT.16V M% 10UF         1         C72           KEC-100FRDNPOT         CAP. CER. S0V CH D% 10PF         1         C129           KEC-100FRDNPOT         CAP. CER. S0V SL D% 10PF         1         C129           KEC-101FR220T         CAP. CER. S0V SL D% 10PF         1         C129           KEC-101FR220T         CAP. CER. S0V SL D% 10PF         1         C131           KEC-103FRZFT         CAP. CER. S0V KJ X6 0.001UF         1         C312           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01UF         1         C133           KEC-104FRZFT         <	KEC-MY222IRKA	CAP. MYLAR 100V 10% 0.0022UF	1	
KEC-MY333IRKA         CAP. MYLAR 100V K% 0.033UF         1         C37           KEC-MY333IRKA         CAP. MYLAR 100V K% 0.039UF         6         C21,23,24,26,28,147           KEC-MY333IRKA         CAP. MYLAR 100V K% 0.0047UF         1         C19           KEC-MY682IRKA         CAP. MYLAR 100V K% 0.0068UF         2         C33,134           KEC-MY682IRKA         CAP. MYLAR 100V K% 0.0068UF         1         C164           KEC-MY682IRKA         CAP. MYLAR 100V K% 0.0068UF         1         C27           KEC-T106ERMU         CAP. TANT. 16V M% 10UF         1         C29           KEC-100FRDNPOT         CAP. TANT. 16V M% 10UF         1         C12           KEC-100FRDNPOT         CAP. CRE. SOV SL D% 10PF         1         C12           KEC-101FRJ220T         CAP. CER. SOV SL D% 10PF         1         C19           KEC-101FRSLT         CAP. CER. SOV SL K% 100PF         1         C312           KEC-102FRKBT         CAP. CER. SOV B K% 0.001UF         8         C38,41,49,50,51,52,76,170           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01UF         1         C132           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01UF         1         C132	KEC-MY223IRKA		1	
KEC-MY393IRXA         CAP. MYLAR 100V KS 0.030UF         6         C21,23,24,26,28,147           KEC-MY473IRXA         CAP. MYLAR 100V KS 0.068UF         1         C164           KEC-MY682IRKA         CAP. MYLAR 100V KS 0.068UF         1         C164           KEC-MY682IRKA         CAP. MYLAR 100V KS 0.068UF         1         C164           KEC-T106ERMU         CAP. TANT. 16V M% 10UF         1         C39           KEC-T105ERMU         CAP. TANT. 16V M% 10UF         1         C27           KEC-100FRDNPOT         CAP. CER. SOV SL 0% 10PF         1         C12           KEC-100FRDSLT         CAP. CER. SOV SL 0% 10PF         1         C129           KEC-101FRKSLT         CAP. CER. SOV SL 0% 100PF         1         C312           KEC-101FRKSLT         CAP. CER. SOV SL 0% 100PF         1         C312           KEC-103FRXFT         CAP. CER. SOV SL 0% 100PF         1         C312           KEC-103FRXFT         CAP. CER. SOV F 2% 0.001UF         8         C33,41,49,50,51,52,76,170           KEC-103FRXFT         CAP. CER. SOV F 2% 0.01UF         1         C131           KEC-103FRZFT4         CAP. CER. SOV F 20.01UFX4         1         C133           KEC-103FRZFT4         CAP. CER. SOV R1% 10PF         1         C133			1	
KEC-MY4731RKA         CAP. MYLAR 100V K% 0.047UF         1         (19)           KEC-MY6821RKA         CAP. MYLAR 100V K% 0.068UF         2         C33,134           KEC-MY6831RKA         CAP. MYLAR 100V K% 0.068UF         1         C164           KEC-T066RMU         CAP. TANT. 16V M% 10UF         1         C29           KEC-T106RMU         CAP. TANT. 16V M% 10UF         1         C27           KEC-T00FRDNPOT         CAP. TANT. 16V M% 3.3uF         1         C72           KEC-100FRDNPOT         CAP. CER. S0V SL D% 10PF         1         C1           KEC-101FR/2DT         CAP. CER. S0V SL D% 10PF         1         C129           KEC-101FR/2DT         CAP. CER. S0V SL D% 100PF         1         C312           KEC-102FRXET         CAP. CER. S0V SL X% 100PF         1         C132           KEC-102FRXET         CAP. CER. S0V SL X% 0.001UF         1         C312           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01UF         1         C13           KEC-103FRZFT4         CAP. CER. S0V V F Z 0.01UFX4         1         CC1           KEC-103FRZFT4         CAP. CER. S0V S L X% 10FF         1         C22           KEC-103FRZFT4	KEC-MY333IRKA	CAP. MYLAR 100V K% 0.033UF	1	C37
KEC-MY682IRKA         CAP. MYLAR 100V K% 0.0068UF         2         C33,134           KEC-MY683IRKA         CAP. MYLAR 100V K% 0.068UF         1         C164           KEC-T06ERMU         CAP. TANT. 16V M% 10UF         1         C39           KEC-T106ERMU         CAP. TANT. 16V M% 10UF         1         C27           KEC-T36ERMU         CAP. TANT. 16V M% 10UF         1         C27           KEC-T36ERMU         CAP. TANT. 16V M% 10UF         1         C72           KEC-T36ERMU         CAP. TANT. 16V M% 10UF         1         C72           KEC-100FRDNPOT         CAP. CER. SOV KH J% 100FF         1         C129           KEC-101FRKSLT         CAP. CER. SOV KH J% 100FF         1         C132           KEC-102FRKBT         CAP. CER. SOV KH J% 100FF         1         C312           KEC-103FRKBT         CAP. CER. SOV S L% 0.001UF         8         C38,41,49,50,51,52,76,170           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01UF         1         C13,124,122,121,122,121,122,121,122,133,140,143,145,152,153, C161,135,141,201,202,310           KEC-103FRZFT4         CAP. CER. SOV F Z 0.01UFX4         1         C11         C13           KEC-103FRZFT4         CAP. CER. SOV SL 0	KEC-MY393IRKA			
KEC-MY6831RKA         CAP. MYLAR 100V K% 0.068UF         1         C164           KEC-T106ERMU         CAP. TANT. 16V M% 10UF         1         C29           KEC-T106ERMU         CAP. TANT. 16V M% 10UF         1         C27           KEC-T06ERMU         CAP. TANT. 16V M% 10PF         1         C72           KEC-100FRDNPOT         CAP. CER. 50V SL D% 10PF         1         C127,128           KEC-101FRJ220T         CAP. CER. 50V SL D% 10PF         1         C19           KEC-102FRKSLT         CAP. CER. 50V SL D% 0.001UF         1         C312           KEC-102FRKBT         CAP. CER. 50V SL X% 0.001UF         1         C312           KEC-102FRKBT         CAP. CER. 50V F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. 50V F Z% 0.01UF         1         C13, 7, 77, 80, 84, 84, 89, 310, 01, 10, 51, 61, 72, 93, 04, 754, 55, 63, 65, 70, C75, 77, 78, 80, 84, 89, 93, 100, 11, 05, 108, 109, 110, 111, C118, 120, 121, 122, 124, 132, 138, 140, 143, 145, 152, 153, C161, 135, 141, 201, 202, 310           KEC-103FRZFT         CAP. CER. ARRAY 50V F Z 0.01 UFX4         1         CC1           KEC-103FRZFT         CAP. CER. S0V SL C% 1 PF         1         C133           KEC-103FRZFT         CAP. CER. S0V SL K% 10PF         1         C134           KEC-103FRZFT         CAP. CER. S0V SL K% 20PF			1.	
KEC-T106ERMU         CAP. TANT. 16V M% 10UF         1         C39           KEC-T106ERMU         CAP. TANT. 16V M% 10UF         1         C27           KEC-T35ERMU         CAP. TANT. 16V M% 10PF         1         C72           KEC-T35ERMU         CAP. TANT. 16V M% 3.3uF         1         C72           KEC-100FRDNPOT         CAP. CER. 50V HD% 10PF         1         C129           KEC-101FRX5LT         CAP. CER. 50V KL 0% 100PF         1         C129           KEC-101FRX5LT         CAP. CER. 50V KL 0% 100PF         1         C312           KEC-101FRX5LT         CAP. CER. 50V F Z% 0.001UF         8         C38,41,49,50,51,52,76,170           KEC-103FRXFT         CAP. CER. 50V F Z% 0.001UF         1         C132           KEC-103FRXFT         CAP. CER. S0V F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01UF         1         C133           KEC-103FRZFT         CAP. CER. S0V F Z% 0.1UF         1         C133           KEC-104FRZFT         CAP. CER. S0V F Z% 0.1UF         1         C133           KEC-109FRCSLT         CAP. CER. S0V SL K% 15PF         1         C22           KEC-105FRXSLT         CAP. CER. S0V SL K% 15PF         1         C104           KEC-201FRXSLT	KEC-MY682IRKA	CAP. MYLAR 100V K% 0.0068UF		
KEC-TIOGERMU         CAP, TANT. 16V M% 10UF         1         C27           KEC-T335ERMU         CAP, TANT. 16V M% 10PF         1         C72           KEC-T00FRDNPOT         CAP, CER. S0V SL D% 10PF         1         C1           KEC-101FRJ220T         CAP, CER. S0V SL D% 10PF         1         C129           KEC-101FRSLT         CAP, CER. S0V SL D% 10PF         1         C129           KEC-101FRSLT         CAP, CER. S0V SL K% 100PF         1         C61           KEC-102FRKBT         CAP, CER. S0V SL K% 0.001UF         1         C312           KEC-103FRZFT         CAP, CER. S0V F Z% 0.01UF         8         C38,41.49,50.51,52,76,170           KEC-103FRZFT         CAP, CER. S0V F Z% 0.01UF         1         C139           KEC-103FRZFT         CAP, CER. S0V F Z% 0.01UF         1         C18,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,20,2310           E:S35         CAP, CER. S0V F Z% 0.1UF         1         C13           KEC-103FRZFT         CAP, CER. S0V F Z% 0.1UF         1         C13           KEC-103FRZFT         CAP, CER. S0V SL K% 15PF         1         C133           KEC-103FRXSLT         CAP, CER. S0V SL K% 15PF         1         C104           KEC-201FRKSLT         CAP, CER. S0V SL K% 200PF         2 <t< td=""><td></td><td></td><td>1.</td><td></td></t<>			1.	
KEC-1335ERMU         CAP. TANT. 16V M% 3.3uF         1         C72           KEC-100FRDNPOT         CAP. CER. SOV CH D% 10PF         2         C127,128           KEC-100FRDNLT         CAP. CER. SOV SL D% 10PF         1         C1           KEC-101FRX5LT         CAP. CER. SOV SL D% 100PF         1         C129           KEC-101FRX5LT         CAP. CER. SOV SL X% 100PF         1         C312           KEC-102FRXBT         CAP. CER. SOV F Z% 0.001 UF         1         C312           KEC-103FRMYSTT         CAP. CER. SOV F Z% 0.001 UF         8         C38,41,49,50,51,52,76,170           KEC-103FRXFT         CAP. CER. SOV F Z% 0.01 UF         1         C139           KEC-103FRXFT         CAP. CER. SOV F Z% 0.01 UF         1         C139           KEC-103FRZFT         CAP. CER. SOV F Z% 0.01 UF         1         C139           KEC-103FRZFT         CAP. CER. SOV F Z% 0.1 UF         1         C133           KEC-103FRZFT         CAP. CER. SOV F Z% 0.1 UF         1         C133           KEC-109FRCSLT         CAP. CER. SOV F Z% 0.1 UF         1         C133           KEC-109FRCSLT         CAP. CER. SOV SL K% 15PF         1         C104           KEC-109FRCSLT         CAP. CER. SOV SL K% 200PF^\         2         C4,5			1.	
KEC-100FRDNPOT         CAP. CER. S0V CH D% 10PF         2         C127,128           KEC-100FRDSLT         CAP. CER. S0V SL D% 10PF         1         C1           KEC-101FRSLT         CAP. CER. S0V SL D% 100PF         1         C129           KEC-101FRKSLT         CAP. CER. S0V SL K% 100PF         1         C312           KEC-102FRKBT         CAP. CER. S0V BL K% 0.001 UF         1         C312           KEC-103FRW75TT         CAP. CER. S0V D K% 0.01 UF         8         C38,41,49,50,51,52,76,170           KEC-103FRZFT         CAP. CER. S0V D K% 0.01 UF         1         C139           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01 UF         49         C2,3,7,9,10,14,15,16,17,29,30,47,54,55,63,65,70,           CF5,77,78,80,84,88,93,100,101,105,108,109,110,111,         C118,120,121,122,124,132,138,140,143,145,152,153,         C161,135,141,201,202,310           KEC-103FRZFT4         CAP. CER. S0V F Z% 0.01 UF         1         C133           KEC-104FRZFT         CAP. CER. S0V SL C% 1PF         1         C133           KEC-103FRZFT4         CAP. CER. S0V SL C% 1PF         1         C126           KEC-104FRZFT         CAP. CER. S0V SL K% 15PF         1         C104           KEC-103FRXSLT         CAP. CER. S0V SL K% 15PF         1         C104           KEC-20FRXSLT			1.	
KEC-100FRDSLT       CAP. CER. S0V SL D% 10PF       1       C1         KEC-101FR220T       CAP. CER. S0V SL D% 10PF       1       C129         KEC-101FRXSLT       CAP. CER. S0V SL K% 100PF       1       C312         KEC-102FRXBT       CAP. CER. S0V SL K% 100PF       1       C312         KEC-102FRXFT       CAP. CER. S0V F Z% 0.001UF       8       C33,41,49,50,51,52,76,170         KEC-103FRXFTT       CAP. CER. S0V F Z% 0.01UF       1       C139         KEC-103FRZFT       CAP. CER. S0V F Z% 0.01UF       49       C2,3,7,9,10,14,15,16,17,29,30,47,54,55,63,65,70, C77,77,80,84,88,93,100,101,105,108,109,110,111, C118,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,202,310         KEC-103FRZFT4       CAP. CER. ARRAY 50V F Z 0.01UFX4       1       C133         KEC-104FRZFT       CAP. CER. S0V F Z% 0.1UF       1       C133         KEC-103FRZFT4       CAP. CER. S0V S L C% 1PF       1       C133         KEC-104FRZFT       CAP. CER. S0V S L C% 1PF       1       C133         KEC-103FRZSLT       CAP. CER. S0V S L C% 1PF       1       C14         KEC-201FRZ2DT       CAP. CER. S0V S L C% 1PF       1       C104         KEC-201FRZ2DT       CAP. CER. S0V S L K% 15PF       1       C104         KEC-201FRZ2DT       CAP. CER. S0V R L % 20PF				
KEC-101FR/220T       CAP. CER. SOV RH J% 100PF       1       C129         KEC-101FR/SLT       CAP. CER. SOV SL K% 100PF       1       C61         KEC-102FR/ST       CAP. CER. SOV SL K% 0.001UF       8       C38,41,49,50,51,52,76,170         KEC-103FR/STT       CAP. CER. SOV D M% 0.01UF       8       C38,41,49,50,51,52,76,170         KEC-103FR/STT       CAP. CER. SOV F Z% 0.001UF       8       C38,41,49,50,51,52,76,170         KEC-103FRZFT       CAP. CER. SOV F Z% 0.01UF       9       C2,3,7,9,10,14,15,16,17,29,30,47,54,55,63,65,70,         C75,77,78,80,84,88,93,100,101,105,108,109,110,111,       C118,120,121,122,124,132,138,140,143,145,152,153,       C161,135,141,201,202,310         ES35       CAP. CER. SOV F Z% 0.01UF       1       C133         KEC-104FRZFT       CAP. CER. SOV F Z% 0.1UF       1       C133         KEC-109FRCSLT       CAP. CER. SOV SL C% 1PF       1       C132         KEC-10FRKSLT       CAP. CER. SOV SL K% 200PF       2       C8,90         KEC-10FRKSLT       CAP. CER. SOV SL K% 200PF       2       C4,5         KEC-220FRJ220T       CAP. CER. SOV KH J% 20PF       1       C126         KEC-221FRZ20T       CAP. CER. SOV KH J% 20PF       2       C4,5         KEC-231FRZ20T       CAP. CER. SOV KH J% 20PF       1       C126 <td></td> <td></td> <td></td> <td></td>				
KEC-101FRKSLT       CAP. CER. 50V SL K% 100PF       1       C312         KEC-102FRKST       CAP. CER. 50V B K% 0.001 UF       1       C312         KEC-103FRMYSTT       CAP. CER. 50V V B X% 0.01 UF       1       C139         KEC-103FRXFT       CAP. CER. 50V V B X% 0.01 UF       1       C139         KEC-103FRZFT       CAP. CER. 50V F Z% 0.01 UF       49       C2.3.7.9.10.14.15.16.17.29.30.47.54.55.63.65.70.         KEC-103FRZFT       CAP. CER. S0V F Z% 0.01 UF       49       C2.3.7.9.10.14.15.16.17.29.30.47.54.55.63.65.70.         KEC-103FRZFT       CAP. CER. ARRAY 50V F Z 0.01 UFX4       1       C18.30.10.1.10.5.108.109.110.11.1.         KEC-103FRZFT4       CAP. CER. S0V S L X% 0.1 UF       1       C133         KEC-109FRCSLT       CAP. CER. S0V S L X% 15PF       1       C133         KEC-105FRXSLT       CAP. CER. S0V S L X% 15PF       1       C104         KEC-220FRXSLT       CAP. CER. S0V S L K% 200PF^       2       C4.5         KEC-220FRXSLT       CAP. CER. S0V S L K% 200FF       2       C4.5         KEC-220FRXSLT       CAP. CER. S0V K H ½ 220F       1       C126         KEC-221FRKSLT       CAP. CER. S0V K H ½ 220FF       1       C126         KEC-2330FR22T       CAP. CER. S0V K H ½ 220FF       1       C166 <t< td=""><td></td><td></td><td>1</td><td></td></t<>			1	
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-103FRXPSTT         CAP. CER. 50V D M% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01UF         49         C2,3,7,9,10,14,15,16,17,29,30,47,54,55,63,65,70, C75,77,78,80,84,88,93,100,101,105,108,109,110,111, C118,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,202,310           KEC-103FRZFT4         CAP. CER. ARRAY 50V F Z 0.01UFX4         1         C133           KEC-104FRZFT         CAP. CER. S0V F Z% 0.1UF         1         C133           KEC-109FRCSLT         CAP. CER. S0V SL C% 1PF         1         C22           KEC-150FRX2DT         CAP. CER. S0V SL C% 1PF         1         C123           KEC-109FRCSLT         CAP. CER. S0V SL K% 15PF         1         C104           KEC-201FRKSLT         CAP. CER. S0V SL K% 200PF^         2         C4,5           KEC-201FRKSLT         CAP. CER. S0V RL ½ 20PF         1         C126           KEC-221FRX5LT         CAP. CER. S0V RL ½ 20PF         2         C91,130           KEC-221FRX5LT         CAP. CER. S0V RL ½ 20PF         2         C91,130           KEC-221FRX5LT         CAP. CER. S0V RL ½ 20PF         1 <t< td=""><td></td><td></td><td>11</td><td></td></t<>			11	
KEC-102FRZFT         CAP. CER. S0V F Z% 0.001UF         8         C38,41,49,50,51,52,76,170           KEC-103FRXFT         CAP. CER. S0V D M% 0.01UF         1         C139           KEC-103FRZFT         CAP. CER. S0V F Z% 0.01UF         49         C2,3,7,9,10,14,15,16,17,29,30,47,54,55,63,65,70, C75,77,78,80,84,88,93,100,101,105,108,109,110,111, C118,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,202,310           KEC-103FRZFT4         CAP. CER. ARRAY 50V F Z 0.01UFX4         1         CC1           KEC-104FRZFT         CAP. CER. S0V V F Z% 0.1UF         1         C133           KEC-105FRSLT         CAP. CER. S0V K J% 0.1UF         1         C133           KEC-109FRCSLT         CAP. CER. S0V K J% 0.1UF         1         C133           KEC-105FRJ220T         CAP. CER. S0V K J% 15PF         1         C22           KEC-105FRXSLT         CAP. CER. S0V K J% 15PF         1         C104           KEC-201FRKSLT         CAP. CER. S0V K J% 200FF         2         C4,5           KEC-221FRJ220T         CAP. CER. S0V K J% 200FF         2         C91,130           KEC-221FRZ20T         CAP. CER. S0V K H J% 220FF         1         C126           KEC-221FRZ20T         CAP. CER. S0V R H J% 270FF         1         C59           KEC-330FRZ1C         CAP. CER. S0V R H J% 270FF         1			11	
KEC-103FRMY5TT       CAP. CER. SOV D M% 0.01UF       1       C139         KEC-103FRZFT       CAP. CER. SOV F Z% 0.01UF       49       C2,3,7,9,10,14,15,16,17,29,30,47,54,55,63,65,70, C75,77,78,80,84,88,93,100,101,105,108,109,110,111, C118,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,202,310         KEC-103FRZFT4       CAP. CER. ARRAY SOV F Z 0.01UFX4       1       CC1         KEC-104FRZFT       CAP. CER. SOV F Z% 0.1UF       1       C133         KEC-103FRCSLT       CAP. CER. SOV SL C% 1PF       1       C133         KEC-109FRCSLT       CAP. CER. SOV SL C% 1PF       1       C132         KEC-103FRXSLT       CAP. CER. SOV SL C% 1SPF       1       C134         KEC-109FRCSLT       CAP. CER. SOV SL K% 1SPF       1       C126         KEC-201FRKSLT       CAP. CER. SOV SL K% 200PF^       2       C4,5         KEC-220FRJ220T       CAP. CER. SOV RH J% 22PF       1       C126         KEC-220FRJ220T       CAP. CER. SOV RH J% 220PF       2       C91,130         KEC-221FRIS2T       CAP. CER. SOV RH J% 220PF       1       C126         KEC-300FRJ220T       CAP. CER. SOV RH J% 270PF       1       C166         KEC-330FRJ220T       CAP. CER. SOV SL K% 330PF       1       C166         KEC-330FRJ21T       CAP. CER. SOV SL J% 33PF       1			11	
KEC-103FRZFT       CAP. CER. 50V F Z% 0.01 UF       49       C2,3,7,9,10,14,15,16,17,29,30,47,54,55,63,65,70, C75,77,78,80,84,88,93,100,101,105,108,109,110,111, C118,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,202,310         KEC-103FRZFT4       CAP. CER. ARRAY 50V F Z 0.01 UFX4       1       CC1         KEC-109FRC5LT       CAP. CER. S0V F Z% 0.1 UF       1       C133         KEC-109FRC5LT       CAP. CER. S0V F Z% 0.1 UF       1       C133         KEC-109FRC5LT       CAP. CER. S0V K 1% 15PF       1       C22         KEC-150FRKSLT       CAP. CER. S0V SL 0% 15PF       1       C104         KEC-201FRKSLT       CAP. CER. S0V K 1% 20PF       2       C4,5         KEC-201FRKSLT       CAP. CER. S0V SL 0% 15PF       1       C104         KEC-201FRKSLT       CAP. CER. S0V K 1% 20PF       2       C4,5         KEC-221FRJ220T       CAP. CER. S0V K 1% 20PF       2       C91,130         KEC-320FRJ220T       CAP. CER. S0V SL 1% 20PF       1       C126         KEC-231FRKSLT       CAP. CER. S0V SL 1% 20PF       1       C13,58,62,163         KEC-330FRIJ220T       CAP. CER. S0V SL 1% 33PF       1       C166         KEC-330FRJSLT       CAP. CER. S0V SL 1% 33PF       1       C166         KEC-330FRJSLT       CAP. CER. S0V SL 1% 33PF       1 </td <td></td> <td></td> <td></td> <td></td>				
KEC-103FRZFT4       CAP. CER. ARRAY 50V F Z 0.01UFX4       1       C118,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,202,310         KEC-104FRZFT       CAP. CER. S0V F Z% 0.1UF       1       C133         KEC-109FRCSLT       CAP. CER. 50V SL C% 1PF       1       C22         KEC-150FRJ220T       CAP. CER. 50V SL C% 15PF       1       C104         KEC-201FRKSLT       CAP. CER. 50V SL K% 15PF       1       C104         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF^       2       C4,5         KEC-201FRKSLT       CAP. CER. 50V RH J% 22PF       1       C126         KEC-201FRKSLT       CAP. CER. 50V RH J% 22PF       1       C126         KEC-201FRKSLT       CAP. CER. 50V RH J% 22PF       1       C13,58,62,163         KEC-201FRKSLT       CAP. CER. 50V RH J% 20PF       2       C91,130         KEC-21FR/220T       CAP. CER. 50V RH J% 270PF       1       C136         KEC-303FR/220T       CAP. CER. 50V RH J% 33PF       1       C166         KEC-330FR/220T       CAP. CER. 50V SL K% 330PF       1       C166         KEC-331FRKSLT       CAP. CER. 50V SL J% 33PF       1       C166         KEC-390FR/SLT       CAP. CER. 50V SL J% 33PF       1       C166         KEC-390FR/SLT       CAP. CER. 50V SL			1.	
KEC-103FRZFT4       CAP. CER. ARRAY 50V F Z 0.01UFX4       1       C118,120,121,122,124,132,138,140,143,145,152,153, C161,135,141,201,202,310         KEC-104FRZFT       CAP. CER. SOV F Z% 0.1UF       1       C13         KEC-109FRCSLT       CAP. CER. SOV F Z% 0.1UF       1       C133         KEC-109FRCSLT       CAP. CER. SOV SL C% 1PF       1       C22         KEC-150FRJ220T       CAP. CER. SOV SL K% 15PF       1       C104         KEC-210FRKSLT       CAP. CER. SOV SL K% 10PF       2       C8,90         KEC-201FRKSLT       CAP. CER. SOV SL K% 200PF^       2       C4,5         KEC-201FRKSLT       CAP. CER. SOV SL K% 200PF^       2       C4,5         KEC-201FRKSLT       CAP. CER. SOV SL K% 200PF       2       C91,130         KEC-221FRJ220T       CAP. CER. SOV SL K% 200PF       2       C91,130         KEC-201FRKSLT       CAP. CER. SOV SL K% 200PF       4       C13,58,62,163         KEC-221FRJ220T       CAP. CER. SOV SL K% 200PF       1       C59         KEC-3030FRJ220T       CAP. CER. SOV SL K% 330PF       1       C166         KEC-330FRJ220T       CAP. CER. SOV SL K% 330PF       1       C166         KEC-390FRJSLT       CAP. CER. SOV SL J% 39PF       1       C106         KEC-393FRZFT       CAP. CE	KEC-103FRZFT	CAP. CER. 50V F Z% 0.01UF	49	
KEC-103FRZFT4       CAP. CER. ARRAY 50V F Z 0.01UFX4       I       C161,135,141,201,202,310         KEC-104FRZFT       CAP. CER. S0V F Z 0.01UFX4       I       CC1         KEC-104FRZFT       CAP. CER. S0V F Z 0.1UF       I       C133         KEC-109FRCSLT       CAP. CER. S0V SL C% 1PF       I       C22         KEC-150FRJ220T       CAP. CER. S0V SL C% 1PF       I       C104         KEC-201FRKSLT       CAP. CER. S0V SL K% 15PF       I       C104         KEC-201FRKSLT       CAP. CER. S0V SL K% 200PF       2       C4,5         KEC-201FRKSLT       CAP. CER. S0V SL K% 200PF       1       C126         KEC-201FRKSLT       CAP. CER. S0V SL K% 200PF       1       C126         KEC-201FRKSLT       CAP. CER. S0V RH J% 22PF       1       C126         KEC-21FRJ220T       CAP. CER. S0V RH J% 220PF       2       C91,130         KEC-221FRKSLT       CAP. CER. S0V RH J% 270PF       1       C13,58,62,163         KEC-3030FRJ220T       CAP. CER. S0V RH J% 33PF       1       C166         KEC-300FRJSLT       CAP. CER. S0V RH J% 33PF       1       C166         KEC-300FRJSLT       CAP. CER. S0V SL K% 330PF       1       C106         KEC-393FRZFT       CAP. CER. S0V SL J% 339PF       1       C106				
KEC-103FRZFT4       CAP. CER. ARRAY 50V F Z 0.01 UFX4       1       CC1         KEC-104FRZFT       CAP. CER. 50V F Z% 0.1 UF       1       C133         KEC-109FRCSLT       CAP. CER. 50V SL C% 1PF       1       C22         KEC-150FRJ220T       CAP. CER. 50V SL C% 1PF       1       C104         KEC-150FRK5LT       CAP. CER. 50V SL K% 15PF       2       C8,90         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       2       C4,5         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       2       C4,5         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       2       C4,5         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       2       C91,130         KEC-21FRJ220T       CAP. CER. 50V RH J% 270PF       4       C13,58,62,163         KEC-30FRJ220T       CAP. CER. 50V RH J% 370FF       1       C166         KEC-30FRJ220T       CAP. CER. 50V RH J% 330FF       1       C166         KEC-303FRJ220T       CAP. CER. 50V SL K% 330PF       1       C166         KEC-393FRZFT       CAP. CER. 50V SL J% 39PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 47PF       1       C36         KEC-470FRJSLT       CAP. CER. 50V SL J% 47PF       1       C56			1	
KEC-103FRZFT4       CAP. CER. ARRAY 50V F Z 0.01 UFX4       1       CC1         KEC-104FRZFT       CAP. CER. 50V F Z% 0.1 UF       1       C133         KEC-109FRCSLT       CAP. CER. 50V SL C% 1PF       1       C22         KEC-150FRJ220T       CAP. CER. 50V SL (% 15PF       1       C104         KEC-201FRKSLT       CAP. CER. 50V SL (% 15PF       1       C126         KEC-201FRKSLT       CAP. CER. 50V SL (% 200PF)       2       C4,5         KEC-201FRKSLT       CAP. CER. 50V RH J% 22PF       1       C126         KEC-21FRJ220T       CAP. CER. 50V RH J% 220PF       2       C91,130         KEC-221FRKSLT       CAP. CER. 50V RH J% 270PF       1       C19,58,62,163         KEC-320FRJ220T       CAP. CER. 50V RH J% 270PF       1       C166         KEC-330FRJ220T       CAP. CER. 50V RH J% 33PF       1       C166         KEC-330FRJ220T       CAP. CER. 50V SL K% 330PF       1       C186         KEC-393FRZFT       CAP. CER. 50V SL J% 33PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 33PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 33PF       1       C106         KEC-470FRJSLT       CAP. CER. 50V SL J% 47PF       1       C56				
KEC-104FRZFT       CAP. CER. SOV F 2% 0.1 UF       1       C133         KEC-109FRCSLT       CAP. CER. SOV SL C% 1PF       1       C22         KEC-150FRJ220T       CAP. CER. SOV SL C% 1PF       2       C8,90         KEC-150FRX5LT       CAP. CER. SOV SL K% 15PF       1       C104         KEC-201FRK5LT       CAP. CER. SOV SL K% 200PF       2       C4,5         KEC-201FRX5LT       CAP. CER. SOV RH J% 22PF       1       C126         KEC-201FRX5LT       CAP. CER. SOV SL K% 200PF       2       C91,130         KEC-21FRJ220T       CAP. CER. SOV SL K% 200PF       4       C13,58,62,163         KEC-21FRJ220T       CAP. CER. SOV SL K% 200PF       1       C59         KEC-3030FRJ220T       CAP. CER. SOV SL K% 330PF       1       C166         KEC-330FRJ220T       CAP. CER. SOV SL K% 330PF       1       C166         KEC-309FRJSLT       CAP. CER. SOV SL J% 39PF       1       C106         KEC-393FRZFT       CAP. CER. SOV SL J% 30PF       1       C106         KEC-393FRZFT       CAP. CER. SOV SL J% 30PF       1       C106         KEC-470FRJSLT       CAP. CER. SOV SL J% 47PF       1       C36         KEC-470FRJ750T       CAP. CER. SOV U J% 47PF       1       C56			1.	
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-201FRKSLT       CAP. CER. 50V SL K% 200PF^       2       C4,5         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 RH J% 220PF       4       C13,58,62,163         KEC-221FRKSLT       CAP. CER. 50V RH J% 270PF       1       C59         KEC-300FRJ220T       CAP. CER. 50V RH J% 270PF       1       C166         KEC-330FRJ220T       CAP. CER. 50V RH J% 33PF       1       C166         KEC-330FRJSLT       CAP. CER. 50V SL K% 330PF       1       C106         KEC-390FRJSLT       CAP. CER. 50V SL J% 39PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJSLT       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJ750T       CAP. CER. 50V U J% 47PF       1       C89			11	
KEC-150FR/220T       CAP. CER. 50V RH J% 15PF       2       C8,90         KEC-150FRKSLT       CAP. CER. 50V SL K% 15PF       1       C104         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       2       C4,5         KEC-201FRKSLT       CAP. CER. 50V RH J% 22PF       1       C126         KEC-221FRJ220T       CAP. CER. 50V RH J% 220PF       2       C91,130         KEC-271FRJ220T       CAP. CER. 50V RH J% 220PF       4       C13,58,62,163         KEC-271FRJ220T       CAP. CER. 50V RH J% 270PF       1       C59         KEC-30FRJ220T       CAP. CER. 50V RH J% 33PF       1       C166         KEC-331FRKSLT       CAP. CER. 50V SL K% 330PF       1       C166         KEC-390FRJST       CAP. CER. 50V SL K% 330PF       1       C106         KEC-390FRJST       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJST       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJ750T       CAP. CER. 50V UJ J% 47PF       1       C89			1.	
KEC-150FRKSLT       CAP. CER. 50V SL K% 15PF       1       C104         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       2       C4,5         KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       1       C126         KEC-21FRIS220T       CAP. CER. 50V RH J% 22PF       1       C126         KEC-21FRIS21T       CAP. CER. 50V RH J% 220PF       2       C91,130         KEC-21FRKSLT       CAP. CER. 50V SL K% 220PF       4       C13,58,62,163         KEC-271FRJ220T       CAP. CER. 50V SL K% 220PF       1       C166         KEC-305FJ220T       CAP. CER. 50V SL K% 330PF       1       C166         KEC-331FRKSLT       CAP. CER. 50V SL K% 330PF       1       C106         KEC-390FRJST       CAP. CER. 50V SL J% 39PF       1       C106         KEC-390FRJST       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJST       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJ750T       CAP. CER. 50V UJ J% 47PF       1       C89			1.	
KEC-201FRKSLT       CAP. CER. 50V SL K% 200PF       2       C4,5         KEC-220FRJ220T       CAP. CER. 50V RH J% 22PF       1       C126         KEC-21FRJ220T       CAP. CER. 50V RH J% 220PF       2       C91,130         KEC-21FRKSLT       CAP. CER. 50V RH J% 220PF       4       C13,58,62,163         KEC-21FRJ220T       CAP. CER. 50V RH J% 270PF       1       C59         KEC-30FRJ220T       CAP. CER. 50V RH J% 33PF       1       C166         KEC-331FRKSLT       CAP. CER. 50V SL K% 330PF       1       C186         KEC-390FRJSLT       CAP. CER. 50V SL J% 33PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 33PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 33PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJSLT       CAP. CER. 50V SL J% 47PF       1       C56         KEC-470FRJ750T       CAP. CER. 50V U J% 47PF       1       C89	-			
KEC-220FRJ220T         CAP. CER. 50V RH J% 22PF         1         C126           KEC-221FRJ220T         CAP. CER. 50V RH J% 220PF         2         C91,130           KEC-221FRXSLT         CAP. CER. 50V SL K% 220PF         4         C13,58,62,163           KEC-221FRJ220T         CAP. CER. 50V RH J% 270PF         1         C59           KEC-330FRJ220T         CAP. CER. 50V RH J% 270PF         1         C166           KEC-330FRJ220T         CAP. CER. 50V SL K% 330PF         1         C166           KEC-390FRJSLT         CAP. CER. 50V SL J% 33PF         1         C106           KEC-393FRZFT         CAP. CER. 50V SL J% 33PF         1         C106           KEC-393FRZFT         CAP. CER. 50V SL J% 33PF         1         C106           KEC-470FRJSLT         CAP. CER. 50V SL J% 47PF         1         C36           KEC-470FRJ750T         CAP. CER. 50V U J% 47PF         1         C56           KEC-470FRJ750T         CAP. CER. 50V U J% 47PF         1         C89				
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-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       C166         KEC-390FRJSLT       CAP. CER. 50V SL J% 39PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 47PF       6       C96,113,115,142,150,137         KEC-470FRJSTT       CAP. CER. 50V UJ J% 47PF       1       C56         KEC-470FRJ750T       CAP. CER. 50V UJ J% 47PF       1       C89				
KEC-221FRKSLT         CAP. CER. 50V SL K% 220PF         4         C13,58,62,163           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         C166           KEC-390FRJSLT         CAP. CER. 50V SL J% 33PF         1         C106           KEC-390FRJSLT         CAP. CER. 50V SL J% 30PF         1         C106           KEC-470FRJSLT         CAP. CER. 50V SL J% 47PF         6         C96,113,115,142,150,137           KEC-470FRJ750T         CAP. CER. 50V UJ J% 47PF         1         C56		-		
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 SL J% 47PF         1         C106           KEC-470FRJST         CAP. CER. 50V SL J% 47PF         1         C56           KEC-470FRJ750T         CAP. CER. 50V UJ J% 47PF         1         C89				
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 K% 330PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 39PF       1       C106         KEC-393FRZFT       CAP. CER. 50V SL J% 47PF       6       C96,113,115,142,150,137         KEC-470FRJ750T       CAP. CER. 50V U J% 47PF       1       C56         KEC-470FRJ750T       CAP. CER. 50V U J% 47PF       1       C89				
KEC-331FRKSLT       CAP. CER. 50V SL K% 330PF       1       C86         KEC-390FRJSLT       CAP. CER. 50V SL J% 33PF       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       C56		-	1.	
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			11	
KEC-393FRZFT         CAP. CER. 50V F 2% 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         C56			11	
KEC-470FRJSLT         CAP. CER. 50V SL J% 47PF         1         C56           KEC-470FRJ750T         CAP. CER. 50V UJ J% 47PF         1         C89			11	
KEC-470FRJ750T CAP. CER. 50V UJ 3% 47PF 1 C89				
			1.	
KEC-471FRKSLT CAP. CER. 50V SL K% 470PF 2 C74,125				
			2	
ארב-4/25אויז או או אי	KEC-472FRMY5TT	CAP. CER. 50V D M% 0.0047UF	2	C60,64

.

la	Description	1 000	
	CAP. CER. 50V CH C% 6PF	Qty	LOCATION
KEC-609FRCNPOT			
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-809FRDSLT	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:541
KECF-0003-2	CER. FILTER LTU455HT	0	
KECF-0070	CRYSTAL FILTER 10.695MHZ 10G7.0A1	1	FL1
KED-Z5C2	DIODE ZENER HZ5C-2	li	D19
KED-Z9B1	DIODE ZENER HZ9B1	1	D22
KED-2-2AP261	DIODE GERMANIUM 2-2AP261	3	D5,6,24
KED-2-2AP261	DIODE GERMANIUM 2-2AP261	5	D9,10,12,316,501
KED-2AP34A	DIODE GERMANIUM 2AP34A	1	D4
KED-4003	DIODE 1N4003	2	D8,D23
			E:538
KED-4004-A	DIODE IN4004	0	
KED-4148-A	DIODE IN4148 TOYO KUNI	19	D1,2,3,7,11,14,15,17,18,20,21,31,32,33,34,35,36
			D37,38
KEI-105LH	IFT KM771NC 10MHZ	1	
		1	
KEI-106LH	IFT KM776A		L2
KEI-107LH	IFT KM774NC 30MHZ		L3
KEI-108LH	IFT KM772NC 11MHZ	1	L4
KEI-109LH	IFT KM807NC 11MHZ	1	L5
KEI-110LH	IFT KM808NC 11MHZ	1	L6
KEI-111LH	IFT 4A1052A 455KHZ	1	L7
KEI-112LH	IFT 4A1051N 455KHZ	li	L8
KEI-113LH	IFT 4A1164N 455KHZ	li	L9
	IFT KM780NC 28MHZ		L17
KEI-114LH-1			
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	11	L24
KEI-123LH	IFT 2KM773N2C 27MHZ	li	L21
KEIC-TA7222AP	IC TA7222AP POWER AMP	li	IC4
KEIC-TA7310P	IC TA7310P PLL	2	IC2,3
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-10813 #01	1	J203
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.15	W60 (L=150mm)
KEJW-TA24BK	TINNED WIRE UL1007 #24 BLACK	0.16	W2 (L=50mm), W65 (L=50mm), W9 (L=60mm)
KEJW-TA24BL	TINNED WIRE UL1007 #24 BLUE		W5(L=220MM),W11(L=128MM),E:
KEJW-TA24BN	TINNED WIRE UL1007 #24 BROWN		W7 (L=225 mm)
			W6(L=65MM),SP+(L=190MM),W61(L=160MM),W10(L=128MM)
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.545	$1 \times 10^{-120}$
KEJW-TA24WE	TINNED WIRE UL1007 #24 WHITE	0.378	U3(L=60MM),SP-(L=190MM),W13(L=128MM)
	TINNED WIRE UL1007 #24 WHITE		W1(L=40MM), W28(L=200MM), W62(L=160MM), W12(L=128MM)
KEJW-TA24YW	THINNED WIKE ULTUUT #24 TELLUW	0.528	TAL
KENN NOVENN 22			
KEJW-XXXBJW-23	WIRE BARE TINNED	1.51	JP1,2,3,6,8,10,11,12,13,16,17,19,22,23,24,25,28,
			JP29,31,32,35,36,37,
			GND (L=10mm)
KEL-S047	COIL SPRING 0.8X6X7.5 HA-S026	2	L12,13
KEL-V178MA-1	COIL FIXED 0.17UH 20% MT280-1163-N	1	L16
KEL-V208PM	COIL VARIABLE 0.20UH 20% E0001	1	L11
· · · · ·			E:543
KEL-V208AD	COIL VARIABLE 0.20UH 20%	0	
KEL-V308AD	COIL VARIABLE 0.3UH 20% ANDA	1	
KEL-V308CH	COIL VARIABLE 0.3UH 20% 044-041-9-001	0	
KEL-101MA-1	COIL FIXED 100UH 10%	1	L25
KEL-508CH-1	COIL FIXED 0.5UH 10% EN0096B	i	L15
KEL-508CL	COIL FIXED 0.5UH 10% CWR4-503328	lo	
	M3.0 ANT TERMINAL (10014-6) NI BRASS	3	
KEM-AN3314003YB		6	
KEM-MS3006B2N	M3x6 B/HD SCREW	0	
KEM-MS3008P2N	SCREW-MACHINE P/H M3X8MM		
KEM-MS3008P2PN	PLASTIC SCREW P/H 3X8MM (NYLON)	3	
		1	
KEM-M0705A	FRAME		
		1	
KEM-M0708A	HEAT SINK	1	
KEM-M0708A KEM-NH0553022G	HEAT SINK HEX NUT M3.0x0.5x2.2T (3504-1)	1 3 3	
KEM–M0708A KEM–NH0553022G KEM–OT9002	HEAT SINK HEX NUT M3.0x0.5x2.2T (3504–1) BLIND RIVET DIA 3.2x6	3	11.2
KEM-M0708A KEM-NH0553022G	HEAT SINK HEX NUT M3.0x0.5x2.2T (3504-1)		1,2

KEOE-OT040 KEOE-OT118-1 KEOE-OT121-1 KEOE-OT124	INNER TOOTHED LOCK WASHER DIA. 3 (404) FIBRE SLEEVING DIA. 1 MM	8 0.039	D6 (L=15mm), L201 (L=10mm), C68x2 (L=7mm)
KEOE-OT118-1 KEOE-OT121-1 KEOE-OT124		0.039	D6 (L=15mm), L201 (L=10mm), C68x2 (L=7mm)
KEOE-OT118-1 KEOE-OT121-1 KEOE-OT124			
KEOE-OT121-1 KEOE-OT124		2	L26.50
KEOE-OT124	FERRITE BEAD TS RH 3.5X5X1.3		
	FERRITE BEAD TG RHH 7X6 (1.5)	1	L201
(FOF-OT125-1	MICA SHEET FOR TA7222P	1	YY1
	MICA SHEET FOR 2SC1957Q03.0MM	3	YY2,3
	MICA SHEET FOR HEAT SINK INSULATION	1	YY4
		1.	
KEOE-OT128	BUSHING FOR 2SC2075	11	YY5
KEOE-OT153-2	FERRITE BEAD T4FRH6X10X2.8	11	LIÓ
	PVC TUBE DIA 1 MM W/UL CSA	0.022	
KEOE-OT183	PVC TUBE DIA 2MM W/UL CSA	0.06	TR22 (L=20mm)x3
KEPC-060-H	PCB MAIN 29LDM 94HB S.S	1	E:547
	RES. METAL-OXIDE 1W 5% S 10	1	R117
	RES. METAL-OXIDE 1W 5% S 15		
			R104
	RES. METAL-OXIDE 2W 5% S 200	11	R103
KER-MX399FBB	RES. METAL-OXIDE 2W 5% S 3.9 OHM	1	R51
KER-100CBB	RES. C-FILM 1/4W 5% S 10	11	R124
	RES. C-FILM 1/4W 5% S 100	3	R22,29,86
	RES. C-FILM 1/4W 5% F 100	4	R15,18,74,119
(ER-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
	RES. SEMI. RH0615C13J1K	11	VR6
	ALS, SEAR AROUTSCI SJERK	l.	
		-	E:536
	RES. SEMI KVSF637A 1KOHM	0	
KER-102D8A	RES. SEMI. EVN-D8A-A03 1K	0	
	RES. SEMI. EVN-D8Y-A03-B13 1K	0	
		4	D11 47 99
CER-TUSCBB	RES. C-FILM 1/4W 5% S 10K	4	R11,47,88,
		1	VR5R
KER-103CFB	RES. C-FILM 1/4W 5% F 10K	9	R3,5,16,19,41,42,45,82,93
	RES. SEMI-FIX SR085-2-10K	1	VR5
	RES. SEMI-TIX SROOJ-2-TOR	1'	
			E:548
(ER-104CBB	RES. C-FILM 1/4W 5% S 100K	2	R8,48
(ER-104KVSF637A	RES. SEMI. KVSF637A 100K	11	VR3
		l.	E:537
			E.337
KER-104D8A	RES. SEMI. EVN-D8A-A03 100K	0	
KER-104D8Y	RES. SEMI. EVN-D8Y-A03-B15 100K	0	
	RES. SEMI. RH0615C15J 100K	0	
-	-	Ĩ	D1
	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
	RES. C-FILM 1/4W 5% S 12K	1	R99
	RES. C-FILM 1/4W 5% F 12K	11	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
	-		
	RES. C-FILM 1/4W 5% F 1.5K		R32
KER-154CFB	RES. C-FILM 1/4W 5% F 150K	11	R78
KER-181CBB	RES. C-FILM 1/4W 5% S 180	11	R85
	RES. C-FILM 1/4W 5% F 180	li	R121
		1.	
	RES. C-FILM 1/4W 5% F 1.8K	3	R83,90,145
KER-183CFB	RES. C-FILM 1/4W 5% F 18K	1	R10
1	RES. C-FILM 1/4W 5% F 22	2	R56,60
		1	
	RES. C-FILM 1/4W 5% F 220		R33
KER-222CBB	RES. C-FILM 1/4W 5% S 2.2K	1	R62
	RES. C-FILM 1/4W 5% F 2.2K	10	R9,20,23,71,72,73,87,106,122,128
	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-223RH06J	RES. SEMI. RH0615CJ4J 22K	1	VR2
KER-223KVSF637A	RES. SEMI. KVSF637A 22KOHM	lo	
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
	RES. C-FILM 1/4W 5% F 2.7K	4	R64,100,110,115
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
	RES. C-FILM 1/4W 5% S 330	1	R70
		li	R52
KER-331CFB	RES. C-FILM 1/4W 5% F 330		
KER-331D8A	RES. SEMI. EVN-D8A-A03 330R	1	VR1
			E:542
KER-331KVSF637A	RES. SEMI. KVSF637A 3300HM	0	
KER-331RH06J	RES. SEMI. RH0615CN2J 330	0	
KER-331D8Y	RES. SEMI. D8Y-331 330	0	
KER-332CBB	RES. C-FILM 1/4W 5% S 3.3K	Ĩ	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
		li	R63
KER-390CFB	RES. C-FILM 1/4W 5% F 39		
KER-392CFB	RES. C-FILM 1/4W 5% F 3.9K	1	R125
VER 202CER	RES. C-FILM 1/4W 5% F 39K	2	R43,44
KER-393CFB	RES. C-FILM 1/4W 5% F 47	ī	R46

	CB 29LDM(2		
ltem	Description		LOCATION
KER-471CFB	RES. C-FILM 1/4W 5% F 470	2	R14,113
KER-472CFB	RES. C-FILM 1/4W 5% F 4.7K	1	R65
<er-473cfb< td=""><td>RES. C-FILM 1/4W 5% F 47K</td><td>2</td><td>R7,31</td></er-473cfb<>	RES. C-FILM 1/4W 5% F 47K	2	R7,31
KER-511CFB	RES. C-FILM 1/4W 5% F 510	1	R54
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
		1	R140
KER-562CBB	RES. C-FILM 1/4W 5% S 5.6K	1'	
KER-562CFB	RES. C-FILM 1/4W 5% F 5.6K	8	R2,13,30,68,91,112,116,142
KER-564CFB	RES. C-FILM 1/4W 5% F 560K	11	R127
KER-680DBB	RES. C-FILM 1/2W 5% S 68	1	R118
KER-681KVSF637A	RES. SEMI. KVSF637A 680	1	VR4
KER-682CBB	RES. C-FILM 1/4W 5% S 6.8K	1	VR2R
KER-682CFB	RES. C-FILM 1/4W 5% F 6.8K	3	R50,92,111
KER-683CFB		2	R38.39
	RES. C-FILM 1/4W 5% F 68K		
KER-821CFB	RES. C-FILM 1/4W 5% F 820	2	R105,114
KER-822CBB	RES. C-FILM 1/4W 5% S 8.2K	2	R81, D17
KER-823CFB	RES. C-FILM 1/4W 5% F 82K	3	R36,37,49
KER-824CFB	RES. C-FILM 1/4W 5% F 820K	1	R79
KER-829CFB	RES. C-FILM 1/4W 5% F 8.2	1	R58
KET-C2078E	TRANSISTOR NPN 2SC2078(E)	1	TR14
KET-C2078D	TRANSISTOR NPN 2SC2078(D)	0	
		-	TD4 18 10 21
KET-KSA733C-G	TRANSISTOR PNP TR KSA733C-G	4	TR4,18,19,21
KET-KSD880Y	TRANSISTOR NPN KSD880Y	1	TR23
KET-2SC1674L	TRANSISTOR NPN 2SC1674L	1	TR7
KET-2SC1675L	TRANSISTOR NPN 2SC1675L	6	TR1,TR2,TR8,TR9,TR10,TR20
		ľ	E:G5498
KET-2SC1675K	TRANSISTOR NPN 2SC1675K TO-92	0	2.03 190
		-	TR15 22
KET-2SC1957Q	TRANSISTOR NPN 2SC1957-Q	2	TR15,22
KET-2SC941TMO	TRANSISTOR NPN 2SC941TMO	11	TR16
KET-2SC945AQ	TRANSISTOR NPN 2SC945AQ	8	TR3,5,6,11,12,13,17,24
KET-2SK192ABL	FET 2SK192A-BL	1	FET1
KET-2SK192AY	FET 2SK192A-Y	11	FET2
KETR-010-1	TRANSFORMER MOD ETM512-96	1	ТІ
KETR-011-1	TRANSFORMER CHOKE ETM511-96	li	T2
			XI
KEX-0318	CRYSTAL 10.24DMHZ CL=30PF		
29LDMB2	LED PCB (ALL)		
29LDMB2XXX	LED PCB COMMON	11	
KED-LA4022-11E	DIODE LED 7 SEGS 2 DIGITS LA4022-11 EWRW	1	D401
		1	E:544
KED-LA402NDGC-1	DIODE LED 7SEGS 2 DIGITS A-402	0	
KED-LBDA402NDL9	DIODE LED 7 SEG 2 DIGITS BD-A402ND-LC9	0	
KED-L204R	DIODE LED EL204HD RED	li	D202
RED-L204R		1'	E:533
		1,	
KED-L64GR	DIODE LED LT0362-25-D63 RED-GREEN	1	D201
			E:533
KEJW-TA24AE	TINNED WIRE UL1007 #24 ORANGE	0.35	L=350MM - W16
			E:533
KEJW-TA24GR	TINNED WIRE UL1007 #24 GREEN	0.38	L=380MM - W19
			E:533
KEJW-TA24RD	TINNED WIRE UL1007 #24 RED	0.38	L=380MM - W17
		0.50	E:533
		0.7	
KEJW-TA24WE	TINNED WIRE UL1007 #24 WHITE	0.3	L=150MM - W15,18
			E:533
KEM-OT0707	LED HOLDER 3 PIN	2	E:534
KEOE-OT170	PVC TUBE DIA 1 MM W/UL CSA	0.01	D201
			E:533
KEOE-OT295-C	COVER FOR CB DUAL DIGIT DISPLAY	1	FOR D401
		1 i	E:G5579
KEOE-OT295	A-402NDGC COVER	0	
		0	
KEOE-OT295-A	COVER 0.4" D/D CAP GREEN PANTAGE	-	
KEOE-OT295-B	COVER 0.4" D/D CAP GREEN PANTA	0	5.533
KEPC-116-B	PCB 7SEG 1.6MM THK PHENOLIC	1	E:533
29LDMB3	CHANNEL SELECTOR UNIT	11	
29LDMB3XXX	CHANNEL SELECTOR COMMON	1	
KED-4148-A	DIODE IN4148 TOYO KUNI	14	D301,302,303,304,305,306,307,308,309,310,311,312
			D313,314,
		-	A:KED-4148
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	0.42	JP301,302,303,304,305,306,307
			A:KEJW-XXXBJW-23
	WIRE BARE TINNED	0	
KEJW-XXXBJW-23	PCB CHANNEL SW 46X51X1.6MM S.S	11	
KEJW-XXXBJW-23 KEPC-183-B	I CD CHARTEL ST TOXSTAT.ORINI 5.5		
	RES. C-FILM 1/4W 5% S 220	5	R302,303,304,305,306
KEPC-183-B KER-221CBB	RES. C-FILM 1/4W 5% S 220	5	
KEPC-183-B		1	R302,303,304,305,306 R301 A:KER-221CFB

ltem	Description	Qty	LOCATION
KER-221CFB	RES. C-FILM 1/4W 5% F 220	0	
KER-331CBB	RES. C-FILM 1/4W 5% S 330	6	R307,308,309,310,313,314
KER-331CFB	RES. C-FILM 1/4W 5% F 330	2	R311,312
KESW-048	CHANNEL SELECTOR GPS-0735 40CH	1	SW301
29LDMP	PACKING UNIT	1	
29LDMPXXXX	PACKING COMMON	1	
KEM-M0701	MOUNTING PLATE	1	
KEM-M0702	MOUNTING PLATE SCREW	2	
KEM-M0707-06	NAME PLATE	1	E:532
KEM-M9014	BRACKET-MIC BODY	1	
KEM-0T0704	RUBBER RING 15 OD x 7 ID x 2 THK	2	
KEM-OT9002	BLIND RIVET DIA 3.2×6	2	
KEM-PB0906-10	POLYBAG 90X60X0.1 MM	ī	
KEM-PB2006-04	POLYBAG - D.C. CORD	li	
KEM-PB2818-04	CARD POLYBAG	1	
KEM-PB3209-10	POLYBAG 320X90X0.1MM	li	
KEM-PB6511-10A	POLYBAG 650X110X0.1MM	1	E:G5557
KEM-PK0626A	CARDBOARD FILLET	3	E:508
KEM-PK0632	95 RULE BOOKLET	1	
KEM-PK0633	FCC LABEL	1	
KEM-PK0712A	BUBBLE BAG - UNIT	1	
KEM-PK0726	CARDBOARD INSERT	11	
KEM-PK0731	FILLER BOARD	0.167	
KEM-PK0732	SHIPPING CARTON POLYBAG	0.167	
KEM-PK0737	GIFT BOX	1	
KEM-PK0738-01	USER'S MANUAL	1	E:549
KEM-PK0739-02	SHIPPING CARTON	0.167	E:540
KEM-PK0740X1073	BAR CODE SERIAL NO.LABEL	3	
KEM-PK8411	BLANK LABEL 60X20	1	
KEM-PK0741	UPC BAR CODE LABEL	0.33	
KEM-PK8412	BLANK LABEL 30X45	1	
KEM-PK2927C	CUSTOMER ASSISTANCE CARD	1	
KEM-PK7803	SPACER	1	
KEM-PK8405B	UNIT FITTING	1	E:508
KEM-PK8406	MIC FITTING	1	
KEM-PK8409	REGISTRATION CARD	11	
KEM-PK8609-15	BAR CODE CARTON LABEL	0.33	E:540
KEM-PK8610	BLANK LABEL 100X50(CLBG30JY10050)	1	E:540
KEM-PK8705	INSERT	1	
KEM-PK8706	INSERT ÓNE	li	
KEM-TS3506P5N	TAPTITE SCREW T3.5X6MM P/H	2	
KEM-TS5010P3N	TAPPING SCREW P/H DIA. 5x10	4	
KEM-WE1005306N	OUTER TOOTHED LOCK WASHER DIA. 5 (306)	4	
KEM-WI0643304N	INNER TOOTHED LOCK WASHER DIA: 3 (404)	2	
KEOE-OT026	DC CORD	1	
KLOL-01020	>>>> End of B.O.M.	l.	
	12222 End of B.U.M.	I	1



6500 W. Cortland St., Chicago, IL 60707 Technical Support Number 1-800-638-3680 Customer Service Number 1-773-889-3087

29 LTD SM