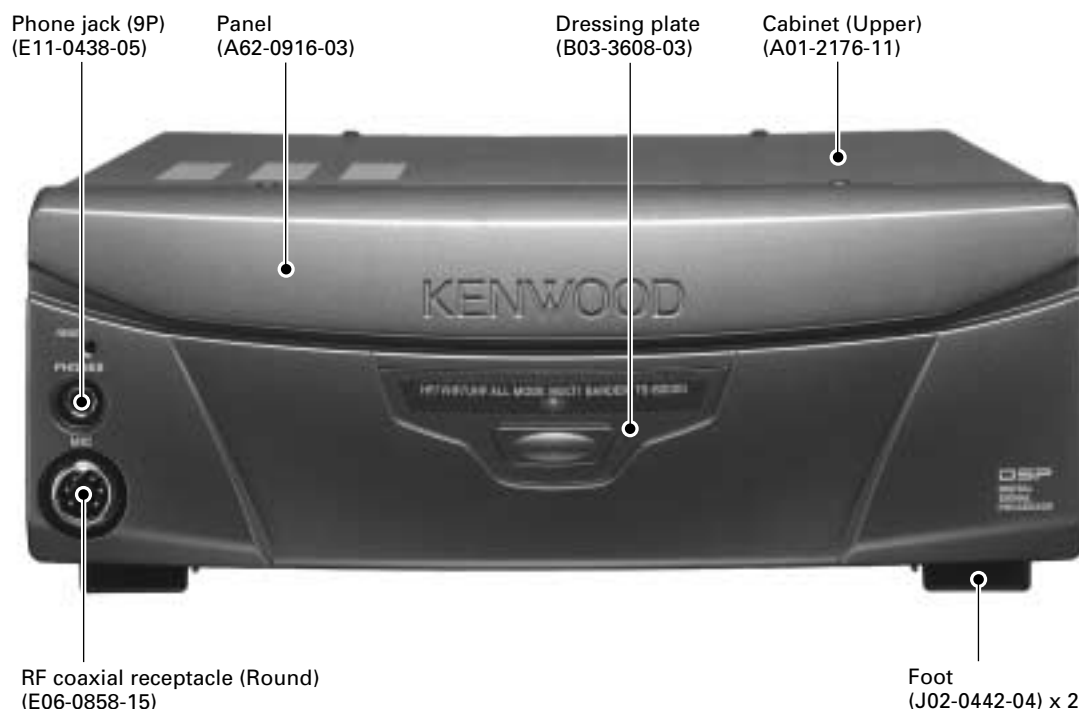


This service manual contains the differences within the TS-B2000, from the TS-2000 (X) model.
Refer to the TS-2000 (X) service manual (B51-8558-00) for any information which has not been covered in this manual.



CONTENTS

DESCRIPTION OF COMPONENTS	2	PC BOARD VIEWS / CIRCUIT DIAGRAMS	
TERMINAL FUNCTION	6	FINAL UNIT (X45-360X-XX)	55
PARTS LIST	7	FILTER UNIT (X51-315X-XX)	63
EXPLODED VIEW	43	CONTROL UNIT (X53-391X-XX)	72
PACKING	47	TX-RX 1 UNIT (X57-605X-XX)	85
ADJUSTMENT	48	TX-RX 2 UNIT (X57-606X-XX)	98
WIRING	53	SPECIFICATIONS	121

DESCRIPTION OF COMPONENTS

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Use / Function	Operation / Condition
Q1	RF mute	On in HF/50MHz TX mode
Q2	Switching	On in HF/50MHz RX mode
Q3	Switching	Q2 control
Q4	Switching	Dedicated external RX antenna changeover relay control
Q5	Switching	HF/50MHz RF ATT control
Q6	Switching	On in 50MHz TX mode
Q7~10	RX 1st mixer	RX 1st IF 69.085/75.925MHz
Q11	Switching	Off when HF/50MHz preamplifier on
Q12	RF amplifier	When HF-21.5MHz
Q13	Amplifier	1st local oscillation amplifier
Q14,15	Switching	Q12 control
Q16,17	Switching	Q16 turns on when first IF change- over control is 75.925MHz
Q18	Amplifier	RX 1st IF 69.085/75.925MHz
Q19,20	RX 2nd mixer	Converts RX 1st IF to 10.695MHz
Q21	Switching	Reserved
Q22	Amplifier	For NB 10.695MHz
Q25	Amplifier	RX 2nd IF amplifier 10.695MHz
Q26	Amplifier	NB amplifier 10.695MHz
Q27	DC amplifier	NB AGC amplifier
Q28	Amplifier	NB amplifier 10.695MHz
Q29	Switching	On at time of NB blanking
Q30	Buffer amplifier	Impedance changeover
Q31	Switching	On at time of NB blanking
Q32	Amplifier	RX 3rd local oscillation amplifier (11.150MHz)
Q33	Switching	On when 1st IF frequency is 69.085MHz
Q34	Switching	Creates RXB in FM mode
Q37	Switching	Creates RXB in non-FM mode
Q38	Amplifier	3rd IF amplifier (455kHz)
Q40	Switching	On during RX in non-FM mode
Q41	Amplifier	RX 4th local oscillation amplifier (467kHz)
Q42	Buffer amplifier	4th IF frequency (12kHz)
Q43	Amplifier	HF/50MHz TX drive amplifier
Q44,45	TX 3rd mixer	Converts 68.985/75.825MHz to TX frequency
Q46,47	TX 2nd mixer	Converts 10.695MHz to 68.985/ 75.825MHz

Ref. No.	Use / Function	Operation / Condition
Q48	Buffer amplifier	10.695MHz
Q49	TX 2nd IF amplifier	10.695MHz
Q51	Switching	Keying control
Q52	DC buffer amplifier	ALC keying control
Q53	Switching	On during TX in non-FM mode
Q54	TX 2nd IF amplifier	10.695MHz
Q57	Switching	On during transmission in FM mode
Q58	Limiter	FM modulation signal limiter (elimination of AM component)
Q59	Oscillator	FM oscillator, modulation 10.595MHz
Q60	Switching	On during TX in non-FM mode
Q61,62	Mute	On when main and sub are simultaneously AF muted
Q63,64	DC-DC oscillator	-6V generation
Q65	Switching	On when relay for HF band linear is used
Q66	Switching	On when relay for HF band linear is transmission
Q67	Switching	On when relay for HF band linear is used
Q69,70	AVR	AVR for mobile controller (Power about 9.4V)
Q71,72	Switching	50MHz/VHF/UHF/1.2GHz band external linear control
Q73,74	Amplifier	ALC amplifier
Q75	Switching	On in AM mode, makes it an average value type ALC
Q76	Amplifier	ALC amplifier
Q77	Switching	Turns on and lowers the power at time of protection
Q78,79	Amplifier	ALC amplifier
Q80~91	Switching	Produces the respective TXB and RXB from 8C to HF/50MHz, VHF band, UHF band and 1.2GHz bands. The synthesis of the TXB becomes IF TXB and the synthesis of the RXB becomes IF RXB. This control voltage is necessary for simultaneous TX/RX, such as for satellite communication.
Q92	Switching	Cancels the time constant for VSF and VSR voltage lines during antenna tuning

DESCRIPTION OF COMPONENTS

Ref. No.	Use / Function	Operation / Condition
Q93	Buffer amplifier	Buffer amplifier for external modulation input signal
Q94,95	Buffer amplifier	Buffer amplifier for ANO output of main and sub band
Q96	Switching	External squelch output of main and sub bands (open collector)
Q97	DC buffer amplifier	Ripple filter for AF IC (IC9) power supply
Q101~112	Switching	On when RF BPF SW is selected
Q601	Amplifier	31.2MHz
Q602	Buffer amplifier	RX 4th local oscillator (467kHz)
Q603	Amplifier	31.2MHz
Q604	Buffer amplifier	TX 1st oscillator (10.595MHz)
Q605	Amplifier	31.2MHz
Q606	Buffer amplifier	RX 3rd local oscillator (11.150MHz)
Q607,608	Switching	On when 1st IF frequency is 69.085MHz
Q609	Switching	DC switch
Q700,701	Mixer	RX 3rd mixer and 3rd IF frequency (455kHz)
Q702	Switching	Gain correction, on when RX 1st IF is 69.085MHz
Q703	Switching	L69 tuning correction, on when RX 1st IF is 69.085MHz
Q704	Switching	On during TX in FM mode
Q705	Amplifier	On RF amplifier is 21.5~60MHz
Q706~708	Switching	On at time of Q705 operation
Q709	Buffer amplifier	455kHz
Q710	Amplifier	Squelch noise amplifier
Q711	TX 2nd IF amplifier	10.695MHz
Q712,714	Switching	On during TX in FM mode
Q715	Amplifier	DRU output amplifier
Q951	Switching	Reset control
IC1	FM IF	IF amplifier, Squelch
IC2	OP amplifier	A/2 : ALT voltage buffer B/2 : FM AF amplifier
IC3	Mixer	RX 4th mixer (Output : 12kHz)
IC4	OP amplifier	A/2 : Unused B/2 : AGC reference voltage buffer
IC5	Extended I/O	RF BPF changeover control
IC6	Mixer	TX 1st mixer (Output : 10.595MHz)
IC7	Multiplexer	Receiver output, FM (AF) and non-FM (IF) changeover

Ref. No.	Use / Function	Operation / Condition
IC8	Analog switch	Modulation input, FM (AF), non-FM (IF) and packet (AF) changeover
IC9	AF PA	Main and sub 2 channels
IC10	Level converter	RS-232C level and 5V conversion
IC11	Buffer amplifier	Voltage buffer
IC12	OP amplifier	1/4 : TX power gain control voltage buffer 2/4 : Unused 3/4 : RX IF gain control voltage buffer 4/4 : TX band gain control voltage buffer
IC13	OP amplifier	A/2 : ALC reference voltage buffer B/2 : ALC meter voltage buffer
IC14	DAC	1/8 : TX power control voltage 2/8 : ALC reference voltage 3/8 : Unused 4/8 : Protection voltage 5/8 : TX power gain control voltage 6/8 : Unused 7/8 : TX band gain control voltage 8/8 : RX IF gain control voltage
IC15	DAC	1/8 : HF/50MHz TX BPF control voltage 2/8 : RF unit RX sub BPF control voltage 3/8 : RF unit RX main BPF control voltage 4/8 : RF unit TX UHF BPF control voltage 5/8 : H in non-FM mode 6/8 : Unused 7/8 : Unused 8/8 : NB level control voltage
IC16	Extended I/O	Q0 : L when RX 10.695MHz XF5 is selected Q1 : L when RX 10.695MHz XF6 is selected Q2 : L when RX 10.695MHz through is selected Q3 : L when AT tuning Q4 : L when RX 455kHz CF1 is selected Q5 : L when RX 455kHz CF2 is selected Q6 : L when RX 455kHz CF3 is selected Q7 : Reserved Q8 : Reserved Q9 : Unused Q10 : H when main squelch is open Q11 : H when sub squelch is open

DESCRIPTION OF COMPONENTS

Ref. No.	Use / Function	Operation / Condition
IC17	Extended I/O	Q0 : H when UHF ATT is on Q1 : H when VHF ATT is on Q2 : H when HF/50MHz ATT is on Q3 : L when external RX antenna terminal is selected Q4 : L when HF/50MHz preamplifier is selected Q5 : H when RX 1st IF 75.925MHz is selected Q6 : H during AM TX Q7 : H during TX in PKD and 9600 bps is selected Q8 : H during TX in non-FM mode Q9 : H during RX in non-FM mode Q10 : H when linear amplifier usage is selected in HF or 50MHz band Q11 : H when linear amplifier usage is selected in either band
IC18	OP amplifier	A/2 : 5V voltage source B/2 : Amplifier 455kHz
IC19	OP amplifier	A/2 : VSR voltage amplifier B/2 : VSF voltage amplifier
IC601	DDS	RX 4th local oscillator (467kHz)
IC602	DDS	TX 1st local oscillator (10.595MHz)
IC603	DDS	RX 3rd local oscillator (11.150MHz)
IC604	Inverter	Polarity inversion
IC605	AVR	14S→8V
D1	Surge absorption	Relay (K1)
D2	Surge absorption	External RX antenna terminal
D3	Surge absorption	Relay (K2)
D4~6	Surge absorption	Internal circuit protection
D7	Switching	RX/TX changeover, on during RX
D8	Switching	On when RF BPF under 1.705MHz is selected
D9	Surge absorption	Internal circuit protection
D10	Switching	On when RF BPF under 1.705MHz is selected
D11	Switching	On when RF BPF over 1.705MHz is selected
D12,13	Switching	On when RF BPF of 1.705~2.5MHz is selected

Ref. No.	Use / Function	Operation / Condition
D14,15	Switching	On when RF BPF of 2.5~4.1MHz is selected
D16,17	Switching	On when RF BPF of 4.1~6.9MHz is selected
D18,19	Switching	On when RF BPF of 6.9~7.5MHz is selected
D20,21	Switching	On when RF BPF of 7.5~10.5MHz is selected
D22,23	Switching	On when RF BPF of 10.5~13.9MHz is selected
D24,25	Switching	On when RF BPF of 13.9~14.5MHz is selected
D26	Switching	RX/TX changeover, on during TX
D27,28	Switching	On when RF BPF of 14.5~21.5MHz is selected
D29,30	Switching	On when RF BPF of 21.5~30MHz is selected
D31,32	Switching	On when RF BOF of 30~49MHz and 54~60MHz is selected
D33,34	Switching	On when RF BPF of 49~54MHz is selected
D35,36	Switching	On when ~60MHz preamplifier is on
D38,39	Switching	On when ~21.5MHz preamplifier is on
D40	Switching	HF/50MHz LO1 TX/RX changeover
D41,42	Switching	RX 1st MCF changeover
D45	Switching	HF/50MHz LO2 changeover
D46	Switching	HF/50MHz and VHF/UHF band RX IF input changeover, 10.695MHz
D47	Switching	1.2GHz RX IF input changeover, 10.695MHz
D48	Reverse current prevention	Main RBK and NB mute signal matching, main side mute when on
D49	Switching	10.695MHz IF filter changeover, on when wide (6kHz) is selected
D50	Switching	10.695MHz IF filter changeover, on when narrow (2.7kHz) is selected
D52	Switching	10.695MHz IF filter changeover, on when through is selected
D53	Switching	10.695MHz IF filter changeover, on when narrow (2.7kHz) is selected

DESCRIPTION OF COMPONENTS

Ref. No.	Use / Function	Operation / Condition
D55	Switching	10.695MHz IF filter changeover, on when wide (6kHz) is selected
D56	Switching	10.695MHz IF filter changeover, on when through is selected
D57	Switching	10.695MHz IF filter changeover, on when wide (6kHz) is selected
D58	Switching	10.695MHz IF filter changeover, on when narrow (2.7kHz) is selected
D60	Switching	10.695MHz IF filter changeover, on when through is selected
D61	Switching	10.695MHz IF filter changeover, on when wide (6kHz) is selected
D62	Switching	10.695MHz IF filter changeover, on when narrow (2.7kHz) is selected
D64	Switching	10.695MHz IF filter changeover, on when through is selected
D65	Reverse current prevention	Matching of main VHF and main UHF changeover signal
D66	Detection	NB switching pulse detection
D67	Switching	455kHz IF filter changeover
D68	Switching	On when FM mode is selected in main band
D69	Switching	455kHz IF filter changeover
D70,71	Switching	455kHz IF filter changeover
D73	Switching	On when non-FM mode is selected in main band
D75	Switching	On during HF/50MHz TX
D76~79	Variable capacitor	Voltage varies (2 stages) according to the TX band
D80	Switching	TX IF output HF/50MHz, VHF/UHF changeover
D81	Switching	TX IF output 1.2GHz changeover
D82	PIN diode	TX IF gain variable according to TX power
D83	Reverse current prevention	Matching of VTXB and UTXB
D84	PIN diode	TX gain setting of each band
D85	Reverse current prevention	
D86	LED	For constant voltage
D87~89	Reverse current prevention	

Ref. No.	Use / Function	Operation / Condition
D90	Switching	TX IF FM mode/non-FM mode changeover, 10.595MHz
D91	Variable capacitor	FM modulation 10.595MHz
D92,93	Reverse current prevention	Creates IF TXB
D94,95	Reverse current prevention	Creates IF RXB
D96	Zener diode	Stabilizes minus power source to -6V
D97	Rectifier	Creates minus voltage
D98	Surge absorption	Relay (K3)
D99	Reverse current prevention	Matching of start signals from PC and mobile panel
D100	Zener diode	Port protection
D101	Poly-switch	Over voltage detection
D102	Zener diode	Reference voltage of constant voltage power source for mobile panel
D103,104	Surge absorption	
D105	LED	Creates reference voltage
D106	Reverse current prevention	External ALC matching
D107	Zener diode	External ALC voltage shift
D108	Zener diode	Voltage shift
D109,110	Reverse current prevention	External ALC matching
D111	Reverse current prevention	
D112	Zener diode	Port protection
D113	Zener diode	Voltage shift, lower power when power voltage drops
D114	Zener diode	Set so the power does not to rise when the power voltage goes up
D115,116	Reverse current prevention	Meter line
D117,118	Reverse current prevention	External standby
D119	Reverse current prevention	UHF forward wave
D120	Reverse current prevention	UHF reflected wave
D121	Reverse current prevention	1.2GHz forward wave

TS-B2000

DESCRIPTION OF COMPONENTS / TERMINAL FUNCTION

Ref. No.	Use / Function	Operation / Condition
D122	Reverse current prevention	1.2GHz reflected wave
D123	Reverse current prevention	VHF forward wave
D124	Reverse current prevention	VHF reflected wave
D130	PIN diode	RX gain adjustment 455kHz
D700~702	Reverse current prevention	
D703	Variable capacitor	Voltage varies (2 stages) according to the TX band
D704,705	Switching	On when preamplifier is on at 21.5~60MHz
D706	Reverse current prevention	On at 21.5~60MHz
D707	Rectifier	Noise rectification for FM squelch
D708	Reverse current prevention	Leak current prevention
D709	Zener diode	8V→5V
D710	Voltage shift	Temperature compensation
D711	Reverse current prevention	Discharge path (non-FM mode)
D712,713	Cliper	External modulation input
D714	Voltage shift	
D715	Variable capacitor	Voltage varies (2 stages) according to the TX band
D716	Reverse current prevention	
D717	Surge protection	
D719,720	Zener diode	External surge voltage protection
D721	Reverse current prevention	
D950~952	Reverse current prevention	
D958	LED	Lights when the power is on
D959	Reverse current prevention	
D960	Zener diode	External surge voltage protection

TX-RX 1 UNIT (X57-605 H/9)

CN No.	Pin No.	Name	I/O	Function
CN958	1	SP1	I	Audio input for headphone
	2	SP2	O	Audio output when headphone through
	3	PHG	-	GND for phone jack
	4	SP3	I	Audio input for headphone
	5	SP4	O	Audio output when headphone through
	6	PHG	-	GND for phone jack
CN959	1	5V	I	5V
	2	RSTC	O	Reset control signal

TX-RX 1 UNIT (X57-605 I/9)

CN No.	Pin No.	Name	I/O	Function
CN960	1	5V	O	5V
	2	RSTC	I	Reset control signal
CN961	1	5V	I	5V
	2	RESET	O	Reset signal
	3	PSW	O	Power switch, "L" for power on
	4	INIT	O	"H" for CPU initialize
	5	5D	I	Common 5V for LED
	6	GND	-	GND

PARTS LIST

* New Parts.  indicates safety critical components.

Parts without **Parts No.** are not supplied.

Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.

Teile ohne **Parts No.** werden nicht geliefert.

L : Scandinavia

Y : PX (Far East, Hawaii)

Y : AAFES (Europe)

K : USA

T : England

X : Australia

P : Canada

E : Europe

M : Other Areas

TS-B2000

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
TS-B2000						-			E37-0887-05	LEAD WIRE WITH CONNECTOR (X53 CN503)	
1	2A		A01-2176-11	CABINET (UPPER)		-			E37-0888-05	LEAD WIRE WITH CONNECTOR (X57-606A CN9)	
2	1D		A01-2177-11	CABINET (BOTTOM)		-			E37-0889-05	LEAD WIRE WITH CONNECTOR (X57-605A CN31,32)	
3	2C		A10-4017-11	CHASSIS		-			E37-0890-05	LEAD WIRE WITH CONNECTOR (X57-606A CN10)	
4	1B		A11-0417-01	SUB CHASSIS		50	2C		E37-0891-05	LEAD WIRE WITH CONNECTOR (EXT AT)	
5	2F		A22-2502-21	SUB PANEL							
6	2E	*	A62-0916-03	PANEL		53	1B		E37-0946-05	FLAT CABLE (X57-606B CN533)	
147	2E	*	B03-3608-03	DRESSING PLATE		54	3C		E37-0947-05	FLAT CABLE (X53 CN1)	
7	1C		B09-0355-05	CAP		-			E37-0951-05	LEAD WIRE WITH MINIPIN PLUG (X51 CN4)	
10	1I		B42-7003-04	RATING LABEL (DC CORD)	E,E2	-			E37-0952-05	LEAD WIRE WITH MINIPIN PLUG (X51 CN12,13)	
12	1J		B46-0310-03	WARRANTY CARD	E,E2	-			E37-0953-05	LEAD WIRE WITH MINIPIN PLUG (X57-606A CN18)	
12	1J		B46-0469-10	WARRANTY CARD	K	61	3B	*	E37-0959-05	LEAD WIRE WITH CONNECTOR (SP)	
13	1J		B52-0614-00	SCHEMATIC DIAGRAM		-		*	E37-0971-05	LEAD WIRE WITH CONNECTOR(X57-605I CN961)	
14	1J		B52-0616-00	SCHEMATIC DIAGRAM		-		*	E37-0972-05	LEAD WIRE WITH CONNECTOR (X57-605I CN960)	
15	1J		B52-0617-00	SCHEMATIC DIAGRAM		65	1I,2I		F05-2531-05	FUSE (BLADE) 25A/32V	
148	1J		B52-0618-00	SCHEMATIC DIAGRAM		66	2I		F06-4027-05	FUSE (BLADE) 4A/32V	
149	1J		B59-1777-00	PAMPHLET (R&TTE)	E,E2	67	1C		F07-1849-05	COVER	
150	1J	*	B59-1785-00	PAMPHLET (ENGLISH)	K,E	68	1C		F09-0453-05	CAP	
151	1J	*	B59-1794-00	PAMPHLET (R&TTE)	E,E2	69	3C		F09-0471-05	FANMOTOR	
16	1J		B62-1221-10	INSTRUCTION MANUAL (ENGLISH)	K,E	70	2B		F10-2328-02	SHIELDING PLATE	
16	1J		B62-1222-00	INSTRUCTION MANUAL (FRENCH)	E	71	2B		F10-2330-13	SHIELDING COVER	
16	1J		B62-1223-10	INSTRUCTION MANUAL (SPANISH)	E2	73	2B		F10-2398-04	SHIELDING COVER	
16	1J		B62-1224-00	INSTRUCTION MANUAL (GERMAN)	E	74	3G		F12-0463-04	SHIELDING SHEET	
16	1J		B62-1225-00	INSTRUCTION MANUAL (ITALIAN)	E	-			F15-0700-04	SHIELDING PLATE	
16	1J		B62-1226-00	INSTRUCTION MANUAL (DUTCH)	E	75	1A		F20-1185-04	INSULATING SHEET	
17	2C	*	B72-1735-04	MODEL NAME PLATE	K				F20-1186-04	INSULATING SHEET	
17	2C	*	B72-1736-14	MODEL NAME PLATE	E,E2	76	3B		F29-0014-05	INSULATING BUSH	
19	2C		E04-0167-05	RF COAXIAL RECEPTACLE (M)		79	1C		G02-0570-04	FLAT SPRING	
20	2C		E04-0170-05	RF COAXIAL RECEPTACLE (N)		81	2A		G02-0875-04	EARTH SPRING	
21	2I		E07-0751-05	DIN PLUG (7P ACC)		83	3B		G02-0881-04	FLAT SPRING	
22	2I		E07-0851-05	DIN PLUG (8P ACC)		-			G10-1218-04	FIBROUS SHEET (X45-360A IC201)	
-			E07-0852-15	ROUND PLUG		86	2A,3A		G10-1277-04	FIBROUS SHEET	
24	2I		E07-1351-05	DIN PLUG (13P ACC)		88	3D		G10-1281-04	FIBROUS SHEET	
25	2C		E23-1164-04	EARTH LUG (ANT)		89	3C		G11-2588-04	RUBBER SHEET	
26	1I		E30-3157-15	DC CORD		90	1I		G11-2698-04	SHEET	
27	2C		E37-0866-05	FLAT CABLE (X57-605 CN26,800)					G11-4042-04	SHEET	
28	1B		E37-0867-05	FLAT CABLE (X57-606B CN501)		100	3B		G13-1793-04	CUSHION	
29	3C		E37-0868-05	FLAT CABLE (X53 CN6)		101	3A		G13-1855-04	CUSHION	
30	1C		E37-0869-05	FLAT CABLE (X53 CN504)		102	1C		G13-1856-04	CUSHION	
31	2B		E37-0870-05	FLAT CABLE (X57-606A CN12)		103	1D		G13-1868-04	CUSHION	
32	1C		E37-0871-05	FLAT CABLE (X45A CN9)		104	1G		G13-1869-05	CONDUCTIVE CUSHION	
33	2B		E37-0872-05	FLAT CABLE (X57-606A CN14)		105	11H		G13-1870-05	CONDUCTIVE CUSHION	
34	3B		E37-0873-05	LEAD WIRE WITH TERMINAL (X45A CN203,+B)		106	1H		G13-1871-05	CONDUCTIVE CUSHION	
35	3B		E37-0874-05	LEAD WIRE WITH TERMINAL (X45A CN204,GND)		107	3H		G13-1872-05	CONDUCTIVE CUSHION	
-			E37-0875-05	LEAD WIRE WITH MINIPIN PLUG (X57-606B CN502)		109	2J	*	H52-1590-02	ITEM CARTON CASE	K
-			E37-0876-05	LEAD WIRE WITH MINIPIN PLUG (X57-606C CN506)		109	2J	*	H52-1774-02	ITEM CARTON CASE	E,E2
-			E37-0877-05	LEAD WIRE WITH MINIPIN PLUG (X57-606A CN8,13)							
-			E37-0878-05	LEAD WIRE WITH MINIPIN PLUG (X51 CN20,HF RX)		112	3A,2D		J02-0441-05	FOOT	
-			E37-0879-05	LEAD WIRE WITH MINIPIN PLUG (X45A CN1,HF TX)		113	2D		J02-0442-04	FOOT	
-			E37-0880-05	LEAD WIRE WITH MINIPIN PLUG (X57-606A CN6)		114	1D		J02-0475-05	FOOT	
-			E37-0881-05	LEAD WIRE WITH MINIPIN PLUG (X45A CN2,14TX)		115	3B		J21-8414-04	HARDWARE FIXTURE	
-			E37-0882-05	LEAD WIRE WITH MINIPIN PLUG (X51 CN21,14 RX)		116	2E		J31-0141-04	COLLAR (MIC 8P)	
-			E37-0883-05	LEAD WIRE WITH MINIPIN PLUG (X57-606A CN2,3)		-			J61-0307-05	BAND	
-			E37-0886-05	LEAD WIRE WITH CONNECTOR (X53 CN505)							

PARTS LIST

TS-B2000
FINAL UNIT (X45-360X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
120	2A		K01-0420-05	HANDLE		C47			CM73F2H271J	CHIP C 270PF J	
-			L79-1407-05	LINE FILTER		C48			CM73F2H391J	CHIP C 390PF J	
133	2I		L79-1408-05	LINE FILTER (WITH BAND)	E,E2	C49-56			C93-0608-05	CHIP C 2700PF K	
B	2C		N15-1040-46	FLAT WASHER		C57,58			C93-0572-05	CHIP C 100PF J	
E	2A,1D		N33-3006-45	OVAL HEAD MACHINE SCREW		C59,60			C93-0568-05	CHIP C 47PF J	
F	1D,2D		N35-3008-41	BINDING HEAD MACHINE SCREW		C61			CM73F2H331J	CHIP C 330PF J	
G	3C		N35-3020-46	BINDING HEAD MACHINE SCREW		C63			C93-0555-05	CHIP C 5.0PF C	
H	2C		N35-4010-46	BINDING HEAD MACHINE SCREW		C67			C93-0555-05	CHIP C 5.0PF C	
J	2A		N67-2608-46	PAN HEAD SEMS SCREW W		C68			CK73FB1E104K	CHIP C 0.10UF K	
K	2A,3B		N68-4006-46	PAN HEAD SEMS SCREW A		C69			CK73FB1H102K	CHIP C 1000PF K	
L	2F		N87-2606-46	BRAZIER HEAD TAPTITE SCREW		C70			CE04EW1E100M	ELECTRO 10UF 25WV	
M	2f		N87-2608-46	BRAZIER HEAD TAPTITE SCREW		C71			CK73FB1H103K	CHIP C 0.010UF K	
135	1I		N99-2024-05	SCREW SET		C72			CK73FB1E104K	CHIP C 0.10UF K	
-			S50-1406-05	TACT SWITCH (MICROPHONE)		C73			CK73FB1H102K	CHIP C 1000PF K	
139	3B		T07-0252-35	SPEAKER		C74			CK73FB1E104K	CHIP C 0.10UF K	
140	1I		T91-0352-15	MICROPHONE		C79			C90-4089-05	ELECTRO 220UF 25WV	
141	1J		T93-0123-05	CD-ROM		C101			C93-0567-05	CHIP C 39PF J	
-			W09-0873-05	LITHIUM CELL (X57-605A)		C102			C93-0560-05	CHIP C 10PF D	
FINAL UNIT (X45-360X-XX) 0-11 : K 2-71 : E,E2						C104			C93-0572-05	CHIP C 100PF J	
C1			CK73FB1E104K	CHIP C 0.10UF K		C106			C93-0572-05	CHIP C 100PF J	
C2			CK73FB1H103K	CHIP C 0.010UF K		C107			CM73F2H271J	CHIP C 270PF J	
C3			CK73FB1E104K	CHIP C 0.10UF K		C108			CM73F2H221J	CHIP C 220PF J	
C4			CK73FB1H103K	CHIP C 0.010UF K		C110			CM73F2H271J	CHIP C 270PF J	
C5			CK73FB1H102K	CHIP C 1000PF K		C111			CM73F2H221J	CHIP C 220PF J	
C6			CK73FB1E104K	CHIP C 0.10UF K		C117,118			CM73F2H151J	CHIP C 150PF J	
C7			CK73FB1C105K	CHIP C 1.0UF K		C125			CK73EF1V225Z	CHIP C 2.2UF Z	
C8,9			CK73FB1E104K	CHIP C 0.10UF K		C127			CK73FB1H102K	CHIP C 1000PF K	
C10			CK73FB1C105K	CHIP C 1.0UF K		C127,131			CM73F2H151J	CHIP C 150PF J	
C11			CK73FB1H102K	CHIP C 1000PF K		C132			CC73FSL1H471J	CHIP C 470PF J	
C12			CE04EW1E100M	ELECTRO 10UF 25WV		C133			CK73FB1H103K	CHIP C 0.010UF K	
C13			CK73FB1E104K	CHIP C 0.10UF K		C135			CK73FB1E104K	CHIP C 0.10UF K	
C14			CK73FB1H102K	CHIP C 1000PF K		C138			CK73FB1H102K	CHIP C 1000PF K	
C15			CK73FB1E104K	CHIP C 0.10UF K		C139,140			CC73FSL1H331J	CHIP C 330PF J	
C17			CK73FB1E104K	CHIP C 0.10UF K		C141			CK73FB1H102K	CHIP C 1000PF K	
C20			CC73FCH1H331J	CHIP C 330PF J		C142			CK73FB1E104K	CHIP C 0.10UF K	
C21			CK73FB1E104K	CHIP C 0.10UF K		C143			CK73FB1H471K	CHIP C 470PF K	
C22			CK73FB1H102K	CHIP C 1000PF K		C144			CE04EW1E100M	ELECTRO 10UF 25WV	
C24			CK73FB1E104K	CHIP C 0.10UF K		C145			CK73FB1H471K	CHIP C 470PF K	
C25			CK73FB1C105K	CHIP C 1.0UF K		C146			CK73FB1E104K	CHIP C 0.10UF K	
C26			CC73FCH1H390J	CHIP C 39PF J		C147			CK73FB1H102K	CHIP C 1000PF K	
C27			CC73FCH1H470J	CHIP C 47PF J		C148			CC73FSL1H471J	CHIP C 470PF J	
C29,30			CK73EB1H104K	CHIP C 0.10UF K		C149			CK73FB1H103K	CHIP C 0.010UF K	
C31			C93-0569-05	CHIP C 56PF J		C150			CM73F2H680J	CHIP C 68PF J	
C32			CK73FB1H102K	CHIP C 1000PF K		C151,152			C93-0554-05	CHIP C 4.0PF C	
C33			CE04EW1E100M	ELECTRO 10UF 25WV		C153			CM73F2H680J	CHIP C 68PF J	
C34			CE04EW1E470M	ELECTRO 47UF 25WV		C154,155			C93-0554-05	CHIP C 4.0PF C	
C35			CK73FB1E104K	CHIP C 0.10UF K		C157			CM73F2H200J	CHIP C 20PF J	
C36			CK73FB1C105K	CHIP C 1.0UF K		C158,159			C93-0603-05	CHIP C 1000PF K	
C37			CK73FB1H102K	CHIP C 1000PF K		C160			C93-0560-05	CHIP C 10PF D	
C38			CK73FB1E104K	CHIP C 0.10UF K		C161,162			CC73FCH1H100D	CHIP C 10PF D	
C39			CK73FB1H102K	CHIP C 1000PF K		C201,202			CK73FB1H102K	CHIP C 1000PF K	
C40			CK73FB1C105K	CHIP C 1.0UF K		C203,204			CK73FB1H103K	CHIP C 0.010UF K	
C41,42			CK73FB1E104K	CHIP C 0.10UF K		C205			C91-2691-05	CERAMIC 470PF 250WV	
C43			CK73FB1H103K	CHIP C 0.010UF K		C206			CK73FB1H103K	CHIP C 0.010UF K	
C44			CK73FB1C105K	CHIP C 1.0UF K		C207			CE04EW1E471M	ELECTRO 470UF 25WV	
C45			CK73FB1H103K	CHIP C 0.010UF K		C208			CK73FB1H103K	CHIP C 0.010UF K	
C46			C93-0568-05	CHIP C 47PF J		C209			CK73FB1E104K	CHIP C 0.10UF K	
						C210			CK73FB1H103K	CHIP C 0.010UF K	
						C211			CK73FB1E104K	CHIP C 0.10UF K	
						C212			CK73FB1H103K	CHIP C 0.010UF K	

PARTS LIST

FINAL UNIT (X45-360X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
C213			CE04EW1E471M	ELECTRO 470UF 25WV		C890,891			C91-3127-05	HV CAP 18PF 3KV	
C214			CK73FB1H103K	CHIP C 0.010UF K		C901			CC73FCH1H470J	CHIP C 47PF J	
C215			CK73FB1E104K	CHIP C 0.10UF K		C903			CE04EW1E470M	ELECTRO 47UF 25WV	
C216			CK73FB1H102K	CHIP C 1000PF K		C904,905			CK73FB1H471K	CHIP C 470PF K	
C217-221			CK73FB1E104K	CHIP C 0.10UF K		C906,907			CK73FB1H103K	CHIP C 0.010UF K	
C222,223			CE04EW1E100M	ELECTRO 10UF 25WV		C908,909			CK73FB1H471K	CHIP C 470PF K	
C224			CE04EW1E102M	ELECTRO 1000UF 25WV		C911,912			CK73FB1H471K	CHIP C 470PF K	
C225,226			CK73FB1E104K	CHIP C 0.10UF K		C914			CK73FB1C105K	CHIP C 1.0UF K	
C227			C90-2021-05	ELECTRO 10UF 25WV		C915			CC73FCH1H101J	CHIP C 100PF J	
C228,229			CK73FB1E104K	CHIP C 0.10UF K		C916			CK73FB1H103K	CHIP C 0.010UF K	
C230			CE04EW1E100M	ELECTRO 10UF 25WV		C919,920			CK73FB1H471K	CHIP C 470PF K	
C231			CK73FB1E104K	CHIP C 0.10UF K		C921			CK73FB1H103K	CHIP C 0.010UF K	
C232-234			CK73FB1H103K	CHIP C 0.010UF K		C922			CK73FB1C105K	CHIP C 1.0UF K	
C235,236			CK73FB1H102K	CHIP C 1000PF K		C924			CK73FB1H103K	CHIP C 0.010UF K	
C237			CK73FB1H103K	CHIP C 0.010UF K		C926			CK73FB1H471K	CHIP C 470PF K	
C238			CK73FB1H102K	CHIP C 1000PF K		C928			CE04EW1E100M	ELECTRO 10UF 25WV	
C239			CE04EW1E470M	ELECTRO 47UF 25WV		C931			CC73FCH1H180J	CHIP C 18PF J	
C240-244			CK73FB1H102K	CHIP C 1000PF K		C933			CE04EW1C470M	ELECTRO 47UF 16WV	
C250			CE04EW1E471M	ELECTRO 470UF 25WV		C934,935			CK73FB1H471K	CHIP C 470PF K	
C251			CK73FB1E104K	CHIP C 0.10UF K		C936,937			CM73F2H330J	CHIP C 33PF J	
C252			CC73FCH1H470J	CHIP C 47PF J		C938			CK73FB1H103K	CHIP C 0.010UF K	
C253,254			CE04EW1C101M	ELECTRO 100UF 16WV		C940			CK73FB1H471K	CHIP C 470PF K	
C255			CK73FB1H103K	CHIP C 0.010UF K		C941,942			CK73FB1H103K	CHIP C 0.010UF K	
C256			CE04EW1HR22M	ELECTRO 0.22UF 50WV		C943			C93-0564-05	CHIP C 22PF J	
C259,260			CM73F2H331J	CHIP C 330PF J		C944			CE04EW1E100M	ELECTRO 10UF 25WV	
C262			CK73EF1V225Z	CHIP C 2.2UF Z		C945,946			CK73FB1H471K	CHIP C 470PF K	
C263			CK73FB1E104K	CHIP C 0.10UF K		C947			C93-0564-05	CHIP C 22PF J	
C264			CK73FB1H102K	CHIP C 1000PF K		C948			CK73FB1H103K	CHIP C 0.010UF K	
C265			CK73FB1H103K	CHIP C 0.010UF K		C949,950			CM73F2H330J	CHIP C 33PF J	
C270			C93-0561-05	CHIP C 12PF J		C952,953			CK73FB1H471K	CHIP C 470PF K	
C271			C93-0565-05	CHIP C 27PF J		C955			CE04EW1E100M	ELECTRO 10UF 25WV	
C272			CK73FB1H102K	CHIP C 1000PF K	E,E2	C956			CK73FB1H103K	CHIP C 0.010UF K	
C273			CK73FB1H102K	CHIP C 1000PF K	E,E2	C958			CK73FB1E104K	CHIP C 0.10UF K	
C501,502			CK45FB1H103K	CERAMIC 0.010UF K		C959			CE04NW1E470M	ELECTRO 47UF 25WV	
C511,512			CK45FB1H103K	CERAMIC 0.010UF K		C960,961			CM73F2H390J	CHIP C 39PF J	
C801-803			CK73FB1E104K	CHIP C 0.10UF K		C962			CK73FB1H471K	CHIP C 470PF K	
C804			CK73FB1H102K	CHIP C 1000PF K		C963			CK73FB1H103K	CHIP C 0.010UF K	
C805,806			C91-3115-05	HV CAP 10PF 2KV		C964			CM73F2H040D	CHIP C 4.0PF D	
C807			CK73FB1E104K	CHIP C 0.10UF K		C965			CE04EW1E100M	ELECTRO 10UF 25WV	
C808,809			CK73FB1H103K	CHIP C 0.010UF K		C966			CK73FB1H103K	CHIP C 0.010UF K	
C810-815			C91-3115-05	HV CAP 10PF 2KV		C967			CK73FB1H471K	CHIP C 470PF K	
C816-821			CK73FB1H103K	CHIP C 0.010UF K		C968			C93-0599-05	CHIP C 470PF K	
C822-827			C91-3115-05	HV CAP 10PF 2KV		C969			CK73FB1H471K	CHIP C 470PF K	
C828-833			CK73FB1H103K	CHIP C 0.010UF K		C970			CK73FB1H103K	CHIP C 0.010UF K	
C834,835			C91-3115-05	HV CAP 10PF 2KV		C971			CK73FB1H471K	CHIP C 470PF K	
C836			C91-3126-05	HV CAP 10PF 3KV		C973,974			CK73FB1H471K	CHIP C 470PF K	
C837-842			CK73FB1H103K	CHIP C 0.010UF K		C976			CK73FB1H471K	CHIP C 470PF K	
C843			C91-3126-05	HV CAP 10PF 3KV		C977			C93-0599-05	CHIP C 470PF K	
C844			C91-3127-05	HV CAP 18PF 3KV		C978			C93-0559-05	CHIP C 9.0PF D	
C845-850			CK73FB1H103K	CHIP C 0.010UF K		C980			C93-0555-05	CHIP C 5.0PF C	
C851,852			C91-3127-05	HV CAP 18PF 3KV		C981			CC73FCH1H471J	CHIP C 470PF J	
C853-858			CK73FB1H103K	CHIP C 0.010UF K		C982			CM73F2H120J	CHIP C 12PF J	
C859			C91-3127-05	HV CAP 18PF 3KV		C983			C93-0553-05	CHIP C 3.0PF C	
C860-865			CK73FB1H103K	CHIP C 0.010UF K		C985			C93-0566-05	CHIP C 33PF J	
C866-869			C91-3123-05	HV CAP 150PF 3KV		C987			C93-0562-05	CHIP C 15PF J	
C870-875			CK73FB1H103K	CHIP C 0.010UF K		C989-991			CC73FCH1H101J	CHIP C 100PF J	
C876,877			C91-3123-05	HV CAP 150PF 3KV		C992			CM73F2H240J	CHIP C 24PF J	
C878-883			CK73FB1H103K	CHIP C 0.010UF K		C993			C93-0558-05	CHIP C 8.0PF D	
C884-887			C91-3123-05	HV CAP 150PF 3KV		C994			CM73F2H060D	CHIP C 6.0PF D	
C888			CK73FB1E104K	CHIP C 0.10UF K		C995			C93-0566-05	CHIP C 33PF J	

PARTS LIST

FINAL UNIT (X45-360X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C996			CC73FCH1H471J	CHIP C 470PF J		L105,106			L34-1177-05	AIR-CORE COIL	
C997			CC73FCH1H471J	CHIP C 470PF J		L107,108			L34-0908-05	AIR-CORE COIL	
TC101,102			C05-0309-05	CERAMIC TRIMMER CAP (40P)		L109			L34-1359-05	AIR-CORE COIL	
TC901			C05-0030-15	CERAMIC TRIMMER CAP (20P)		L111,112			L40-1095-34	SMALL FIXED INDUCTOR (1UH)	
						L114			L92-0149-05	FERRITE CHIP	
CN1,2			E04-0154-05	PIN SOCKET							
CN3			E23-0996-05	TEST TERMINAL		L115			L34-4652-05	AIR-CORE COIL	
CN4			E04-0154-05	PIN SOCKET		L116			L34-4656-05	AIR-CORE COIL	
CN5			E40-3240-05	PIN ASSY		L117			L34-1185-05	AIR-CORE COIL	
CN8			E40-3237-05	PIN ASSY		L118			L34-4652-05	AIR-CORE COIL	
						L119			L34-4653-05	AIR-CORE COIL	
CN9			E40-6078-05	FLAT CABLE CONNECTOR							
CN10			E40-5764-05	FLAT CABLE CONNECTOR		L120			L34-4402-05	AIR-CORE COIL	
CN11,12			E23-0996-05	TEST TERMINAL		L121,122			L34-0452-05	AIR-CORE COIL	
CN14			E23-0996-05	TEST TERMINAL		L124,125			L92-0149-05	FERRITE CHIP	
CN15			E40-3256-05	PIN ASSY		L126			L34-4658-05	AIR-CORE COIL	
						L127			L92-0149-05	FERRITE CHIP	
CN16			E40-3254-05	PIN ASSY							
CN17			E23-0996-05	TEST TERMINAL		L201,202			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
CN22			E40-3246-05	PIN ASSY		L205			L40-1001-12	SMALL FIXED INDUCTOR	
CN27			E40-3238-05	PIN ASSY		L206,207			L40-1005-34	SMALL FIXED INDUCTOR (10UH)	
CN102,103			E23-0996-05	TEST TERMINAL		L208			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
						L209			L40-1001-12	SMALL FIXED INDUCTOR	
CN203,204			E23-1116-05	RELAY TERMINAL							
CN801,802			E04-0154-05	PIN SOCKET		L210			L40-1095-34	SMALL FIXED INDUCTOR (1UH)	
CN901			E04-0190-05	PIN SOCKET		L211			L92-0131-05	FERRITE CHIP	
CN902			E40-5765-05	FLAT CABLE CONNECTOR		L501,502			L39-0421-04	COIL	
CN903,904			E23-1116-05	RELAY TERMINAL		L801			L40-1001-12	SMALL FIXED INDUCTOR	
						L802,803			L39-1441-05	TOROIDAL COIL	
CN905			E04-0190-05	PIN SOCKET							
CN906			E23-0486-05	TERMINAL		L804			L39-1440-05	TOROIDAL COIL	
CN907-909			E23-0996-05	TEST TERMINAL		L805-807			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
W1		*	E37-0975-15	LEAD WIRE WITH TERMINAL	K	L808			L34-4633-05	AIR-CORE COIL	
W1			E37-0976-15	LEAD WIRE WITH TERMINAL	E,E2	L809-811			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
						L812			L34-4630-05	AIR-CORE COIL	
F1			F53-0093-05	FUSE							
F2			F06-4027-05	FUSE (BLADE) 4A/32V		L813-815			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
						L816			L34-4490-05	AIR-CORE COIL	
CN6,7			J13-0410-05	FUSE HOLDER		L817-819			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
-			L92-0105-05	TROIDAL CORE		L820			L34-4490-05	AIR-CORE COIL	
-			L92-0412-05	TROIDAL CORE	E,E2	L821-823			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
L1			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		L824			L34-4629-05	AIR-CORE COIL	
L2			L40-1095-34	SMALL FIXED INDUCTOR (1UH)		L825-827			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
L3			L33-0699-05	CHOKE COIL		L828			L34-4490-05	AIR-CORE COIL	
						L829-831			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
L4			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		L832			L34-4490-05	AIR-CORE COIL	
L5			L39-1255-05	TOROIDAL COIL							
L6			L33-0699-05	CHOKE COIL		L833-835			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	
L7			L39-1452-05	TOROIDAL COIL		L852,853			L39-1441-05	TOROIDAL COIL	
L8			L92-0131-05	FERRITE CHIP		L854			L39-1440-05	TOROIDAL COIL	
						L855			L34-1177-05	AIR-CORE COIL	
L9,10			L33-0699-05	CHOKE COIL		L901			L40-1085-34	SMALL FIXED INDUCTOR (100NH)	
L11			L39-1434-05	TOROIDAL COIL							
L13			L39-1434-05	TOROIDAL COIL		L902			L92-0149-05	FERRITE CHIP	
L14-16			L33-0699-05	CHOKE COIL		L903			L40-1095-34	SMALL FIXED INDUCTOR (1UH)	
L17			L39-1451-05	TOROIDAL COIL		L904			L92-0149-05	FERRITE CHIP	
						L905			L34-0895-05	AIR-CORE COIL	
L18			L39-1437-05	TOROIDAL COIL		L906			L34-0742-05	AIR-CORE COIL	
L21			L34-1231-15	AIR-CORE COIL							
L23			L40-4795-34	SMALL FIXED INDUCTOR (4.7UH)		L907			L92-0149-05	FERRITE CHIP	
L24			L33-0617-15	CHOKE COIL		L909			L34-0742-05	AIR-CORE COIL	
L25			L33-0651-05	CHOKE COIL		L910			L34-1185-05	AIR-CORE COIL	
						L911			L40-1085-34	SMALL FIXED INDUCTOR (100NH)	
L26			L40-4795-34	SMALL FIXED INDUCTOR (4.7UH)		L912			L34-0742-05	AIR-CORE COIL	
L27			L39-1450-05	TOROIDAL COIL							
L29			L39-1450-05	TOROIDAL COIL		L913			L92-0149-05	FERRITE CHIP	
L30-33			L92-0149-05	FERRITE CHIP		L915			L34-1232-15	AIR-CORE COIL	
L101,102			L34-0895-05	AIR-CORE COIL		L916			L34-1231-15	AIR-CORE COIL	
						L917			L34-1239-05	AIR-CORE COIL	
L103,104			L34-1058-05	AIR-CORE COIL		L918,919			L34-1185-05	AIR-CORE COIL	

PARTS LIST

FINAL UNIT (X45-360X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti- nation	Ref. No.	Address	New parts	Parts No.	Description	Desti- nation
L921,922			L34-1185-05	AIR-CORE COIL		R221			RK73FB2A4R7J	CHIP R 4.7 J 1/10W	
L923			L34-4617-15	AIR-CORE COIL		R222			R92-0679-05	CHIP R 0 OHM	
L924			L34-1239-05	AIR-CORE COIL		R501,502			RS14DB3F820J	FL-PROOF RS 82 J 3W	
L926			L40-2275-34	SMALL FIXED INDUCTOR (22NH)		R901			RK73FB2A563J	CHIP R 56K J 1/10W	
L927-931			L40-1085-34	SMALL FIXED INDUCTOR (100NH)		R902			R92-0670-05	CHIP R 0 OHM	
L932			L34-4617-15	AIR-CORE COIL		R903			RK73FB2A470J	CHIP R 47 J 1/10W	
CN803,804			R92-1061-05	JUMPER REST 0 OHM		R904			RK73FB2A274J	CHIP R 270K J 1/10W	
R1,2			RK73FB2A101J	CHIP R 100 J 1/10W		R906			R92-0670-05	CHIP R 0 OHM	
R3			RK73FB2A150J	CHIP R 15 J 1/10W		R907			RK73FB2A332J	CHIP R 3.3K J 1/10W	
R4			RK73FB2A681J	CHIP R 680 J 1/10W		R908			R92-0670-05	CHIP R 0 OHM	
R5			RK73FB2A332J	CHIP R 3.3K J 1/10W		R909			RK73FB2A470J	CHIP R 47 J 1/10W	
R6			RK73FB2A681J	CHIP R 680 J 1/10W		R910			RK73FB2A183J	CHIP R 18K J 1/10W	
R7			RK73FB2A152J	CHIP R 1.5K J 1/10W		R911			RK73FB2A221J	CHIP R 220 J 1/10W	
R8			RK73FB2A471J	CHIP R 470 J 1/10W		R912			R92-1221-05	CHIP R 82 J 1/4W	
R9			RK73FB2A100J	CHIP R 10 J 1/10W		R913			RK73FB2A391J	CHIP R 390 J 1/10W	
R10			R92-0670-05	CHIP R 0 OHM		R914			R92-1261-05	CHIP R 150 J 1/2W	
R11			RK73FB2A221J	CHIP R 220 J 1/10W		R915			R92-1253-05	CHIP R 82 J 1/2W	
R12			RK73FB2A391J	CHIP R 390 J 1/10W		R916,917			RK73FB2A681J	CHIP R 680 J 1/10W	
R13			RK73FB2A471J	CHIP R 470 J 1/10W		R918			R92-1253-05	CHIP R 82 J 1/2W	
R14			R92-2021-05	CHIP R 2.2 J 1/2W		R919-922			RK73FB2A183J	CHIP R 18K J 1/10W	
R15			RK73EB2B221J	CHIP R 220 J 1/8W		R923,924			RK73FB2A220J	CHIP R 22 J 1/10W	
R16-19			RK73FB2A1R0J	CHIP R 1.0 J 1/10W		R925			RK73FB2A390J	CHIP R 39 J 1/10W	
R20,21			RK73FB2A101J	CHIP R 100 J 1/10W		R928			R92-0679-05	CHIP R 0 OHM	
R24			R92-1213-05	CHIP R 100 J 1/2W		VR1			R12-6730-05	TRIMMING POT. (220)	
R25			RK73FB2A820J	CHIP R 82 J 1/10W		VR2			R12-6737-05	TRIMMING POT. (3.3K)	
R26			RK73FB2A270J	CHIP R 27 J 1/10W		VR102			R12-6737-05	TRIMMING POT. (3.3K)	
R27			R92-2018-05	CHIP R 560 J 1/2W		VR901			R12-6730-05	TRIMMING POT. (220)	
R30			R92-1318-05	CHIP R 100 J 1W		VR902			R12-6737-05	TRIMMING POT. (3.3K)	
R31,32			R92-2673-05	RESISTOR 1.0		K1			S76-0424-05	RELAY	
R33,34			R92-3511-05	RESISTOR 8.2		K201			S76-0429-05	RELAY	
R35-40			RK73EB2E1R0J	CHIP R 1.0 J 1/4W		K801,802			S76-0419-05	RELAY	
R41,42			R92-1240-05	CHIP R 10 J 1/4W		K803			S76-0415-05	RELAY	
R43			RK73FB2A331J	CHIP R 330 J 1/10W		K804,805			S76-0419-05	RELAY	
R44			RS14DB3A4R7J	FL-PROOF RS 4.7 J 1W		K806			S76-0415-05	RELAY	
R45,46			RS14DB3D390J	FL-PROOF RS 39 J 2W		K807,808			S76-0419-05	RELAY	
R101			R92-1318-05	CHIP R 100 J 1W		K809			S76-0415-05	RELAY	
R102			RS14DB3A100J	FL-PROOF RS 10 J 1W		K810,811			S76-0419-05	RELAY	
R103			RS14DB3F101J	FL-PROOF RS 100 J 3W		K812			S76-0415-05	RELAY	
R106			R92-1213-05	CHIP R 100 J 1/2W		K813,814			S76-0419-05	RELAY	
R107			R92-1212-05	CHIP R 27 J 1/2W		K815			S76-0415-05	RELAY	
R108			RK73FB2A100J	CHIP R 10 J 1/10W		K816,817			S76-0419-05	RELAY	
R109			RK73FB2A331J	CHIP R 330 J 1/10W		K818			S76-0415-05	RELAY	
R110			RK73FB2A561J	CHIP R 560 J 1/10W		K819,820			S76-0419-05	RELAY	
R111			R92-2559-05	RESISTOR 12		K821			S76-0415-05	RELAY	
R201			RK73FB2A472J	CHIP R 4.7K J 1/10W		K822,823			S76-0419-05	RELAY	
R202			R92-2536-05	CHIP R 2.2 J 1/4W		K824			S76-0415-05	RELAY	
R203			RK73FB2A472J	CHIP R 4.7K J 1/10W		D1			DAN235E	DIODE	
R204			R92-1259-05	CHIP R 18 J 1/2W		D2			MA2C029W-B	VARIATOR	
R205			RK73FB2A102J	CHIP R 1.0K J 1/10W		D3			1SS355	DIODE	
R206			RK73FB2A100J	CHIP R 10 J 1/10W		D5			DAN202K	DIODE	
R207			RK73FB2A333J	CHIP R 33K J 1/10W		D6			1SS355	DIODE	
R208			RK73FB2A102J	CHIP R 1.0K J 1/10W		D7,8			MA27-B	VARIATOR	
R209-212			RK73FB2A101J	CHIP R 100 J 1/10W		D101,102			MA742	DIODE	
R213			R92-2021-05	CHIP R 2.2 J 1/2W		D103,104			MA27-B	VARIATOR	
R214			R92-0679-05	CHIP R 0 OHM		D201			ZSH5MA27	SURGE ABSORBER	
R216,217			R92-0670-05	CHIP R 0 OHM		D202			1SS355	DIODE	
R218			RK73FB2A101J	CHIP R 100 J 1/10W		D203			02CZ16(Y)	ZENER DIODE	
R219			RK73FB2A681J	CHIP R 680 J 1/10W		D203			02CZ16(X)	ZENER DIODE	
R220			RK73FB2A100J	CHIP R 10 J 1/10W		D204			1SS355	DIODE	

PARTS LIST

FINAL UNIT (X45-360X-XX)

FILTER UNIT (X51-315X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination
D206-209 D210 D801-824 D901-903 D904,905			DAP202U 1SS355 1SS355 MA27-B HSM88ASR	DIODE DIODE DIODE VARISTOR DIODE	
D906 D908 D909 IC201 IC202			MA4PH633 XB15A709 HVV131 TA7808F TA7808S	DIODE DIODE DIODE IC IC	
IC203 IC204 IC205 IC801-803 Q1			BA10T TA7805F BU2099FV UPD6345GS 2SK2596	IC IC IC IC FET	
Q2 Q3,4 Q6,7 Q8 Q101,102			2SC1971 2SC1972 2SC5125 2SC3421(Y) 2SC2694	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	
Q103 Q201 Q202,203 Q204,205 Q206			2SC3421(Y) FMC2 DTA143EKA DTD123EK DTC114EKA	TRANSISTOR DIGITAL TRANSISTOR DIGITAL TRANSISTOR DIGITAL TRANSISTOR DIGITAL TRANSISTOR	
Q207 Q208-215 Q216,217 Q901 Q902			DTC143TKA DTB143EK FMC2 2SK2596 2SK2595	DIGITAL TRANSISTOR DIGITAL TRANSISTOR DIGITAL TRANSISTOR FET FET	
Q903 Q904 Q905 TH101,102 TH201			2SC3022 2SC3421(Y) 2SC3102 157-501-55003 5TP-41S	TRANSISTOR TRANSISTOR TRANSISTOR THERMISTOR THERMISTOR	
TH901			157-153-53002	THERMISTOR	
-			212-1021-05	INSULATING TUBE	
FILTER UNIT (X51-315X-XX) 0-11 : K 2-71 : E,E2					
C2 C3 C5 C7 C8			C93-0553-05 C93-0562-05 CK73FB1H103K CK73FB1H102K CC73FCH1H680J	CHIP C 3.0PF C CHIP C 15PF J CHIP C 0.010UF K CHIP C 1000PF K CHIP C 68PF J	
C9 C10 C11 C12-14 C15,16			C93-0553-05 CC73FCH1H560J CK73FB1H102K CK73FB1H103K CC73FCH1H470J	CHIP C 3.0PF C CHIP C 56PF J CHIP C 1000PF K CHIP C 0.010UF K CHIP C 47PF J	
C17-26 C27 C28,29 C30 C31,32			CK73FB1H103K CK73FB1H102K CK73FB1E104K CE04EW1E470M CK73FB1H103K	CHIP C 0.010UF K CHIP C 1000PF K CHIP C 0.10UF K ELECTRO 47UF 25WV CHIP C 0.010UF K	
C34 C35 C36 C37 C38			C93-0562-05 C93-0565-05 CK73FB1H103K C93-0556-05 CC73FCH1H330J	CHIP C 15PF J CHIP C 27PF J CHIP C 0.010UF K CHIP C 6.0PF D CHIP C 33PF J	E,E2
C201 C202 C203 C204 C205			CM73F2H102J CM73F2H561J CM73F2H102J CM73F2H821J C93-0573-05	CHIP C 1000PF J CHIP C 560PF J CHIP C 1000PF J CHIP C 820PF J CHIP C 120PF J	
C206 C207 C208,209 C251 C252			CM73F2H102J CK73FB1H103K C93-0570-05 CM73F2H561J C93-0573-05	CHIP C 1000PF J CHIP C 0.010UF K CHIP C 68PF J CHIP C 560PF J CHIP C 120PF J	
C253 C255 C256 C258 C261			CM73F2H102J C93-0573-05 CM73F2H561J CK73FB1H103K C93-0565-05	CHIP C 1000PF J CHIP C 120PF J CHIP C 560PF J CHIP C 0.010UF K CHIP C 27PF J	
C262,263 C301,302 C303,304 C305 C306			C93-0573-05 C93-0572-05 CM73F2H471J C93-0564-05 CM73F2H331J	CHIP C 120PF J CHIP C 100PF J CHIP C 470PF J CHIP C 22PF J CHIP C 330PF J	
C307 C308 C311 C351 C353			CK73FB1H103K CM73F2H271J CM73F2H331J C93-0571-05 C93-0568-05	CHIP C 0.010UF K CHIP C 270PF J CHIP C 330PF J CHIP C 82PF J CHIP C 47PF J	E,E2 E,E2
C355 C356 C357 C358 C360			CM73F2H471J C93-0572-05 C93-0573-05 CK73FB1H103K CK73FB1H103K	CHIP C 470PF J CHIP C 100PF J CHIP C 120PF J CHIP C 0.010UF K CHIP C 0.010UF K	E,E2 E,E2 E,E2 E,E2
C362 C401,402 C403 C403 C404,405			C93-0573-05 C93-0573-05 C93-0569-05 C93-0572-05 C93-0573-05	CHIP C 120PF J CHIP C 120PF J CHIP C 56PF J CHIP C 100PF J CHIP C 120PF J	E,E2 E,E2 E,E2 K
C406 C406 C407 C407 C408			C93-0565-05 C93-0567-05 C93-0566-05 C93-0571-05 CK73FB1H103K	CHIP C 27PF J CHIP C 39PF J CHIP C 33PF J CHIP C 82PF J CHIP C 0.010UF K	E,E2 K K E,E2
C411 C451,452 C453 C454 C455			C93-0560-05 C93-0562-05 C93-0572-05 C93-0571-05 C93-0566-05	CHIP C 10PF D CHIP C 15PF J CHIP C 100PF J CHIP C 82PF J CHIP C 33PF J	K
C456 C457 C458 C501 C502			C93-0571-05 CK73FB1H103K C93-0552-05 C93-0571-05 C93-0569-05	CHIP C 82PF J CHIP C 0.010UF K CHIP C 2.0PF C CHIP C 82PF J CHIP C 56PF J	
C503 C504 C505 C506 C507			C93-0571-05 C93-0572-05 C93-0562-05 C93-0570-05 CK73FB1H103K	CHIP C 82PF J CHIP C 100PF J CHIP C 15PF J CHIP C 68PF J CHIP C 0.010UF K	
C508 C509 C551 C553 C554			C93-0555-05 C93-0552-05 C93-0558-05 C93-0568-05 C93-0559-05	CHIP C 5.0PF C CHIP C 2.0PF C CHIP C 8.0PF D CHIP C 47PF J CHIP C 9.0PF D	

PARTS LIST

FILTER UNIT (X51-315X-XX)
CONTROL UNIT (X53-391X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
C555			C93-0569-05	CHIP C 56PF J		R9,10			RK73FB2A101J	CHIP R 100 J 1/10W	
C557			C93-0562-05	CHIP C 15PF J		R11-14			RK73FB2A104J	CHIP R 100K J 1/10W	
C558			C93-0563-05	CHIP C 18PF J		R15,16			RK73FB2A102J	CHIP R 1.0K J 1/10W	
C559,560			CK73FB1H103K	CHIP C 0.010UF K		R17,18			RK73FB2A101J	CHIP R 100 J 1/10W	
C561			C93-0558-05	CHIP C 8.0PF D		R19,20			RK73FB2A104J	CHIP R 100K J 1/10W	
C562			C93-0554-05	CHIP C 4.0PF C		R21,22			RK73FB2A103J	CHIP R 10K J 1/10W	
C563			C93-0553-05	CHIP C 3.0PF C		R23,24			RK73FB2A152J	CHIP R 1.5K J 1/10W	
C601			C93-0555-05	CHIP C 5.0PF C		R25,26			RK73FB2A102J	CHIP R 1.0K J 1/10W	
TC1			C05-0031-15	CERAMIC TRIMMER CAP (10P)		R27,28			RK73FB2A332J	CHIP R 3.3K J 1/10W	
						R29,30			RK73FB2A151J	CHIP R 150 J 1/10W	
CN2,3			E23-0996-05	TEST TERMINAL		R31,32			RK73FB2A122J	CHIP R 1.2K J 1/10W	
CN4			E04-0154-05	PIN SOCKET		R33			RK73FB2A103J	CHIP R 10K J 1/10W	
CN5-8			E23-0996-05	TEST TERMINAL		R34			RK73FB2A332J	CHIP R 3.3K J 1/10W	
CN9			E40-3256-05	PIN ASSY		R35			RK73FB2A103J	CHIP R 10K J 1/10W	
CN10			E40-3254-05	PIN ASSY		R36			RK73FB2A332J	CHIP R 3.3K J 1/10W	
CN12,13			E04-0154-05	PIN SOCKET		R37,38			RK73FB2A103J	CHIP R 10K J 1/10W	
CN20			E04-0154-05	PIN SOCKET		R39			RK73FB2A101J	CHIP R 100 J 1/10W	
CN21			E04-0190-05	PIN SOCKET		R40			RK73FB2A333J	CHIP R 33K J 1/10W	
-			L92-0104-05	TROIDAL CORE		VR1			R12-6730-05	TRIMMING POT. (220)	
-			L92-0107-05	TROIDAL CORE		VR2			R12-6742-05	TRIMMING POT. (22K)	
-			L92-0108-05	TROIDAL CORE							
L2,3			L34-1232-15	AIR-CORE COIL		K1			S51-1429-05	RELAY	
L4			L40-1095-34	SMALL FIXED INDUCTOR (1UH)		K2			S76-0430-05	RELAY	
						K3,4			S76-0424-05	RELAY	
L5			L34-1088-05	AIR-CORE COIL		K201,202			S76-0423-05	RELAY	
L6			L40-1021-12	SMALL FIXED INDUCTOR		K251,252			S76-0423-05	RELAY	
L7			L39-0480-15	TOROIDAL COIL							
L8			L40-1021-12	SMALL FIXED INDUCTOR		K301,302			S76-0423-05	RELAY	
L9			L39-1442-05	TOROIDAL COIL		K351,352			S76-0423-05	RELAY	E,E2
						K401,402			S76-0423-05	RELAY	
L10			L39-1443-05	TOROIDAL COIL		K451,452			S76-0423-05	RELAY	
L11,12			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		K501,502			S51-1420-05	RELAY	
L13			L40-1885-48	SMALL FIXED INDUCTOR (180NH)							
L14,15			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		K551,552			S51-1420-05	RELAY	
L16			L40-2775-34	SMALL FIXED INDUCTOR (27NH)	E,E2						
L201			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		D2			1SS355	DIODE	
L202			L39-1259-05	TOROIDAL COIL		D3,4			1SS348	DIODE	
L203			L39-1260-05	TOROIDAL COIL		D5-7			1SS355	DIODE	
L251			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		D8,9			DSA301LA	DIODE	
L252			L39-1405-05	TOROIDAL COIL		D10,11			HSM88AS	DIODE	
L253			L39-1225-05	TOROIDAL COIL		D201			1SS355	DIODE	
L301			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		D251			1SS355	DIODE	
L302,303			L39-1457-05	TOROIDAL COIL		D301			1SS355	DIODE	
L351			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	E,E2	D351			1SS355	DIODE	E,E2
L352,353			L39-1221-05	TOROIDAL COIL	E,E2	D401			1SS355	DIODE	
L401			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		D451			1SS355	DIODE	
L402-404			L39-1456-05	TOROIDAL COIL		D501			1SS355	DIODE	
L451			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		D551			1SS355	DIODE	
L452,453			L34-1279-05	AIR-CORE COIL		IC1			TA75S393F	IC	
L501			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		IC2			TC7WH74FU	IC	
L502			L34-4661-05	AIR-CORE COIL							
L503			L34-1282-05	AIR-CORE COIL		Q1,2			2SK208(GR)	FET	
L551			L40-4705-34	SMALL FIXED INDUCTOR (47UH)		Q3,4			FMW1	TRANSISTOR	
L552			L34-4662-05	AIR-CORE COIL		CONTROL UNIT (X53-391X-XX)					
L553			L34-4491-05	AIR-CORE COIL		0-11 : K 2-71 : E 2-72 : E2					
L554			L34-1359-05	AIR-CORE COIL		C1-7			CK73GB1H102K	CHIP C 1000PF K	
R2,3			R92-1205-05	CHIP R 120 J 1/4W		C8-11			CK73GB1C104K	CHIP C 0.10UF K	
R5			RK73FB2A100J	CHIP R 10 J 1/10W		C12-15			CC73GCH1H101J	CHIP C 100PF J	
R6			R92-0686-05	CHIP R 33 J 1/2W		C16,17			CK73GB1C104K	CHIP C 0.10UF K	
R7			R92-1212-05	CHIP R 27 J 1/2W		C18			CK73GB1H103K	CHIP C 0.010UF K	
R8			R92-1316-05	CHIP R 39 J 1W		C19			C92-0562-05	ELECTRO 330UF 6.3WV	
						C20,21			CK73GB1C104K	CHIP C 0.10UF K	
						C22			CK73GB1H103K	CHIP C 0.010UF K	
						C23,24			CK73GB1C104K	CHIP C 0.10UF K	

PARTS LIST

CONTROL UNIT (X53-391X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C25			CK73GB1H103K	CHIP C 0.010UF K		C503			C92-0048-05	ELECTRO 100UF 6.3WV	
C26			C92-0041-05	CHIP-ELE 10UF 10WV		C504-507			CK73GB1H103K	CHIP C 0.010UF K	
C27			C92-0566-05	CHIP-TAN 10UF 6.3WV		C508			C92-0048-05	ELECTRO 100UF 6.3WV	
C28-33			CK73GB1H103K	CHIP C 0.010UF K		C509-519			CK73GB1H103K	CHIP C 0.010UF K	
C34,35			CC73GCH1H100D	CHIP C 10PF D		C520			CK73GB1C104K	CHIP C 0.10UF K	
C36-44			CK73GB1H103K	CHIP C 0.010UF K		C521			CK73GB1H103K	CHIP C 0.010UF K	
C45-48			CK73GB1H102K	CHIP C 1000PF K		C522			CK73GB1C104K	CHIP C 0.10UF K	
C49			CK73GB1C104K	CHIP C 0.10UF K		C523			C92-0048-05	ELECTRO 100UF 6.3WV	
C50-62			CK73GB1H102K	CHIP C 1000PF K		C524,525			CK73GB1H103K	CHIP C 0.010UF K	
C64			CK73GB1C104K	CHIP C 0.10UF K		C526			CK73GB1C104K	CHIP C 0.10UF K	
C66-79			CK73GB1H103K	CHIP C 0.010UF K		C527			CK73GB1H103K	CHIP C 0.010UF K	
C80-83			CK73GB1H102K	CHIP C 1000PF K		C528,529			CK73GB1C104K	CHIP C 0.10UF K	
C84-86			CC73GCH1H101J	CHIP C 100PF J		C530,531			CK73GB1H103K	CHIP C 0.010UF K	
C87-91			CK73GB1H102K	CHIP C 1000PF K		C532			CK73GB1C104K	CHIP C 0.10UF K	
C92			CC73GCH1H101J	CHIP C 100PF J		C533,534			CC73GCH1H100D	CHIP C 10PF D	
C93,94			CK73GB1H102K	CHIP C 1000PF K		C535			CK73GB1C104K	CHIP C 0.10UF K	
C95-98			CC73GCH1H101J	CHIP C 100PF J		C536			CK73GB1H103K	CHIP C 0.010UF K	
C99,100			CK73GB1H102K	CHIP C 1000PF K		C537			CK73GB1C104K	CHIP C 0.10UF K	
C101-110			CC73GCH1H101J	CHIP C 100PF J		C538			C92-0048-05	ELECTRO 100UF 6.3WV	
C111			CK73GB1H103K	CHIP C 0.010UF K		C539,540			CK73GB1H103K	CHIP C 0.010UF K	
C112-127			CK73GB1H102K	CHIP C 1000PF K		C541			CK73GB1C104K	CHIP C 0.10UF K	
C128-139			CC73GCH1H101J	CHIP C 100PF J		C542			CK73GB1H103K	CHIP C 0.010UF K	
C140-143			CK73GB1H102K	CHIP C 1000PF K		C543,544			CK73GB1C104K	CHIP C 0.10UF K	
C145			CK73GB1C104K	CHIP C 0.10UF K		C545,546			CK73GB1H103K	CHIP C 0.010UF K	
C147,148			CC73GCH1H160J	CHIP C 16PF J		C547			CK73GB1C104K	CHIP C 0.10UF K	
C149			CK73GB1C104K	CHIP C 0.10UF K		C548,549			CC73GCH1H100D	CHIP C 10PF D	
C150			CK73GB1H103K	CHIP C 0.010UF K		C550			CK73GB1H103K	CHIP C 0.010UF K	
C151			CK73GB1C104K	CHIP C 0.10UF K		C551,552			CK73GB1H102K	CHIP C 1000PF K	
C152			CK73FB1A105K	CHIP C 1.0UF K		C553,554			CK73GB1C104K	CHIP C 0.10UF K	
C153,154			CK73GB1C104K	CHIP C 0.10UF K		C555,556			C92-0041-05	CHIP-ELE 10UF 10WV	
C155			CK73GB1E223K	CHIP C 0.022UF K		C557,558			CK73GB1C104K	CHIP C 0.10UF K	
C156			CC73GCH1H221J	CHIP C 220PF J		C559			CC73GCH1H100D	CHIP C 10PF D	
C157			CK73GB1H222K	CHIP C 2200PF K		C560,561			CK73GB1H103K	CHIP C 0.010UF K	
C158			CK73GB1C104K	CHIP C 0.10UF K		C562			CC73GCH1H100D	CHIP C 10PF D	
C159			CK73GB1H682K	CHIP C 6800PF K		C563			C92-0048-05	ELECTRO 100UF 6.3WV	
C160			CK73GB1E223K	CHIP C 0.022UF K		C564			CK73GB1H103K	CHIP C 0.010UF K	
C161			CK73GB1H102K	CHIP C 1000PF K		C565			C92-0566-05	CHIP-TAN 10UF 6.3WV	
C162			CK73GB1H103K	CHIP C 0.010UF K		C566,567			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C163			CK73GB1H682K	CHIP C 6800PF K		C568-570			CK73GB1C104K	CHIP C 0.10UF K	
C164			CK73GB1E223K	CHIP C 0.022UF K		C571,572			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C165			CK73GB1H682K	CHIP C 6800PF K		C573-575			CK73GB1C104K	CHIP C 0.10UF K	
C166			CK73GB1H471K	CHIP C 470PF K		C576,577			CK73GB1H222K	CHIP C 2200PF K	
C167			CC73GCH1H101J	CHIP C 100PF J		C578			C92-0566-05	CHIP-TAN 10UF 6.3WV	
C168			CK73GB1H472K	CHIP C 4700PF K		C579,580			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C169			CK73GB1H103K	CHIP C 0.010UF K		C581-583			CK73GB1C104K	CHIP C 0.10UF K	
C170			CK73GB1H471K	CHIP C 470PF K		C584,585			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C171			CK73GB1C104K	CHIP C 0.10UF K		C586-588			CK73GB1C104K	CHIP C 0.10UF K	
C172,173			CK73FB1A105K	CHIP C 1.0UF K		C589,590			CK73GB1H222K	CHIP C 2200PF K	
C174			CK73GB1H103K	CHIP C 0.010UF K		C591			CK73GB1H272K	CHIP C 2700PF K	
C175			CK73GB1C473K	CHIP C 0.047UF K		C592,593			CC73GCH1H331J	CHIP C 330PF J	
C176,177			CK73GB1C104K	CHIP C 0.10UF K		C594			CK73GB1H103K	CHIP C 0.010UF K	
C178,179			CK73GB1H102K	CHIP C 1000PF K		C595			C92-0566-05	CHIP-TAN 10UF 6.3WV	
C180			C92-0523-05	CHIP-ELE 10UF 16WV		C596			CK73GB1C104K	CHIP C 0.10UF K	
C181			CK73GB1C473K	CHIP C 0.047UF K		C599			C92-0566-05	CHIP-TAN 10UF 6.3WV	
C182,183			CK73GB1C104K	CHIP C 0.10UF K		C600			CK73GB1H103K	CHIP C 0.010UF K	
C185			CK73FB1A105K	CHIP C 1.0UF K		C601			C92-0566-05	CHIP-TAN 10UF 6.3WV	
C186			CK73GB1C104K	CHIP C 0.10UF K		C602			CK73GB1C104K	CHIP C 0.10UF K	
C187			CK73GB1H102K	CHIP C 1000PF K		C603			C92-0566-05	CHIP-TAN 10UF 6.3WV	
C188			CK73GB1C104K	CHIP C 0.10UF K		C604			CC73GCH1H151J	CHIP C 150PF J	
C501,502			CK73GB1C104K	CHIP C 0.10UF K		C605			CK73GB1H152K	CHIP C 1500PF K	

PARTS LIST

CONTROL UNIT (X53-391X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
C606			C92-0566-05	CHIP-TAN 10UF 6.3WV		CN3			E40-3250-05	PIN ASSY	
C607			CK73GB1H103K	CHIP C 0.010UF K		CN4			E40-5978-05	FLAT CABLE CONNECTOR	
C608			C92-0566-05	CHIP-TAN 10UF 6.3WV		CN5			E40-6074-05	FLAT CABLE CONNECTOR	
C609			CK73GB1C104K	CHIP C 0.10UF K		CN6			E40-5902-05	FLAT CABLE CONNECTOR	
C610			C92-0566-05	CHIP-TAN 10UF 6.3WV		CN7			E40-5744-05	FLAT CABLE CONNECTOR	
C611			CK73GB1H471K	CHIP C 470PF K		CN503			E40-3251-05	PIN ASSY	
C612			CK73GB1H472K	CHIP C 4700PF K		CN504			E40-5902-05	FLAT CABLE CONNECTOR	
C613			CK73GB1H103K	CHIP C 0.010UF K		CN505			E40-3248-05	PIN ASSY	
C614			CK73GB1H102K	CHIP C 1000PF K		CN506			E40-3250-05	PIN ASSY	
C615,616			C92-0566-05	CHIP-TAN 10UF 6.3WV		-			F20-3320-04	INSULATING SHEET (R748,C64)	
C617			CK73GB1C104K	CHIP C 0.10UF K		L1,2			L33-0742-05	SMALL FIXED INDUCTOR	
C618			C92-0566-05	CHIP-TAN 10UF 6.3WV		L3,4			L92-0137-05	FERRITE CHIP	
C619			CK73GB1H103K	CHIP C 0.010UF K		L5-8			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
C620			C92-0566-05	CHIP-TAN 10UF 6.3WV		L9			L92-0137-05	FERRITE CHIP	
C621			CK73GB1C104K	CHIP C 0.10UF K		L10,11			L33-0742-05	SMALL FIXED INDUCTOR	
C622,623			C92-0566-05	CHIP-TAN 10UF 6.3WV		L13			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
C624			CK73GB1H103K	CHIP C 0.010UF K		L14			L33-0742-05	SMALL FIXED INDUCTOR	
C625			CK73GB1H102K	CHIP C 1000PF K		L15-17			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
C626			CK73GB1H103K	CHIP C 0.010UF K		L502			L33-0742-05	SMALL FIXED INDUCTOR	
C627			CK73GB1H102K	CHIP C 1000PF K		L504-508			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
C628,629			C92-0566-05	CHIP-TAN 10UF 6.3WV		X1			L77-1680-05	CRYSTAL RESONATOR (11.0592MHZ)	
C630			CK73GB1H103K	CHIP C 0.010UF K		X2			L78-0459-05	RESONATOR (4.19MHZ)	
C631			C92-0566-05	CHIP-TAN 10UF 6.3WV		X3			L77-1780-05	CRYSTAL RESONATOR (7.9872MHZ)	
C632			CK73GB1C104K	CHIP C 0.10UF K		X501,502			L77-1680-05	CRYSTAL RESONATOR (11.0592MHZ)	
C633,634			C92-0566-05	CHIP-TAN 10UF 6.3WV		X503			L77-1679-05	CRYSTAL RESONATOR (12.288MHZ)	
C635			CK73GB1H103K	CHIP C 0.010UF K		CP1,2			RK75GB1J101J	CHIP-COM 100 J 1/16W	
C636			CK73GB1H102K	CHIP C 1000PF K		CP3-16			RK75GB1J473J	CHIP-COM 47K J 1/16W	
C637			CK73GB1H472K	CHIP C 4700PF K		CP18-33			RK75GB1J101J	CHIP-COM 100 J 1/16W	
C638			CK73GB1H471K	CHIP C 470PF K		CP501-503			RK75GB1J473J	CHIP-COM 47K J 1/16W	
C639-641			C92-0566-05	CHIP-TAN 10UF 6.3WV		CP504-508			RK75GB1J101J	CHIP-COM 100 J 1/16W	
C642			CK73GB1C104K	CHIP C 0.10UF K		R1,2			RK73GB1J472J	CHIP R 4.7K J 1/16W	
C643			CK73GB1H103K	CHIP C 0.010UF K		R3			RK73GB1J103J	CHIP R 10K J 1/16W	
C644			C92-0566-05	CHIP-TAN 10UF 6.3WV		R5			RK73GB1J473J	CHIP R 47K J 1/16W	
C645			CK73GB1C104K	CHIP C 0.10UF K		R7			R92-0686-05	CHIP R 33 J 1/2W	
C646,647			C92-0566-05	CHIP-TAN 10UF 6.3WV		R9,10			RK73GB1J473J	CHIP R 47K J 1/16W	
C648			CK73GB1H681K	CHIP C 680PF K		R11,12			RK73GB1J102J	CHIP R 1.0K J 1/16W	
C649			CK73GB1H682K	CHIP C 6800PF K		R13-17			RK73GB1J473J	CHIP R 47K J 1/16W	
C650			CK73GB1H103K	CHIP C 0.010UF K		R19-26			RK73GB1J473J	CHIP R 47K J 1/16W	
C651-655			CK73GB1C104K	CHIP C 0.10UF K		R28			RK73GB1J101J	CHIP R 100 J 1/16W	
C656,657			CK73GB1E223K	CHIP C 0.022UF K		R45			RK73GB1J473J	CHIP R 47K J 1/16W	
C658			CK73GB1H102K	CHIP C 1000PF K		R46			RK73GB1J105J	CHIP R 1.0M J 1/16W	
C659			C92-0004-05	CHIP-TAN 1.0UF 16WV		R47			R92-1252-05	CHIP R 0 OHM	E2
C660-673			CK73GB1H102K	CHIP C 1000PF K		R48			R92-1252-05	CHIP R 0 OHM	E
C674			CC73GCH1H101J	CHIP C 100PF J		R52-54			R92-1252-05	CHIP R 0 OHM	E,E2
C675-678			CK73GB1H102K	CHIP C 1000PF K		R52,53			R92-1252-05	CHIP R 0 OHM	K
C700			C92-0041-05	CHIP-ELE 10UF 10WV		R55-58			RK73GB1J101J	CHIP R 100 J 1/16W	
C701			CK73GB1C104K	CHIP C 0.10UF K		R67			RK73GB1J101J	CHIP R 100 J 1/16W	
C702			C92-0566-05	CHIP-TAN 10UF 6.3WV		R100			RK73GB1J101J	CHIP R 100 J 1/16W	
C703			CK73GB1C104K	CHIP C 0.10UF K		R101			RK73GB1J471J	CHIP R 470 J 1/16W	
C704			C92-0566-05	CHIP-TAN 10UF 6.3WV		R114			RK73GB1J101J	CHIP R 100 J 1/16W	
C705			CK73FB1A105K	CHIP C 1.0UF K		R117			RK73GB1J101J	CHIP R 100 J 1/16W	
C708			CK73FB1A105K	CHIP C 1.0UF K		R120			RK73GB1J104J	CHIP R 100K J 1/16W	
C711-714			CK73GB1H102K	CHIP C 1000PF K		R121,122			R92-1252-05	CHIP R 0 OHM	
C715			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		R124			RK73GB1J103J	CHIP R 10K J 1/16W	
C716			C92-0041-05	CHIP-ELE 10UF 10WV		R125			RK73GB1J102J	CHIP R 1.0K J 1/16W	
C717			CK73GB1H102K	CHIP C 1000PF K		R126			RK73GB1J103J	CHIP R 10K J 1/16W	
C718			CC73GCH1H220J	CHIP C 22PF J		R127			RK73GB1J472J	CHIP R 4.7K J 1/16W	
C719-728			CK73GB1H102K	CHIP C 1000PF K		R128			RK73GB1J103J	CHIP R 10K J 1/16W	
CN1			E40-5762-05	FLAT CABLE CONNECTOR		R129			R92-1252-05	CHIP R 0 OHM	

PARTS LIST

CONTROL UNIT (X53-391X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R130			RK73GB1J103J	CHIP R 10K J 1/16W		R522,523			R92-2686-05	METAL GLAZE RESISTOR	
R131			RK73GB1J104J	CHIP R 100K J 1/16W		R524			R92-2685-05	METAL GLAZE RESISTOR	
R132			RK73GB1J103J	CHIP R 10K J 1/16W		R525,526			R92-2686-05	METAL GLAZE RESISTOR	
R133,134			RK73GB1J332J	CHIP R 3.3K J 1/16W		R527			R92-2685-05	METAL GLAZE RESISTOR	
R135,136			RK73GB1J123J	CHIP R 12K J 1/16W		R528			R92-2686-05	METAL GLAZE RESISTOR	
R137			RK73GB1J393J	CHIP R 39K J 1/16W		R529-531			R92-2685-05	METAL GLAZE RESISTOR	
R138			RK73GB1J103J	CHIP R 10K J 1/16W		R532			R92-2686-05	METAL GLAZE RESISTOR	
R139			RK73GB1J222J	CHIP R 2.2K J 1/16W		R533-536			RK73GB1J473J	CHIP R 47K J 1/16W	
R140			RK73GB1J823J	CHIP R 82K J 1/16W		R537			R92-1252-05	CHIP R 0 OHM	
R141			RK73GB1J103J	CHIP R 10K J 1/16W		R538-540			RK73GB1J103J	CHIP R 10K J 1/16W	
R142,143			RK73GB1J123J	CHIP R 12K J 1/16W		R541-550			R92-1252-05	CHIP R 0 OHM	
R144			RK73GB1J103J	CHIP R 10K J 1/16W		R552,553			RK73GB1J103J	CHIP R 10K J 1/16W	
R145			RK73GB1J123J	CHIP R 12K J 1/16W		R554,555			RK73GB1J101J	CHIP R 100 J 1/16W	
R146			RK73GB1J473J	CHIP R 47K J 1/16W		R557			R92-1252-05	CHIP R 0 OHM	
R147			RK73GB1J683J	CHIP R 68K J 1/16W		R558			RK73GB1J101J	CHIP R 100 J 1/16W	
R148			RK73GB1J332J	CHIP R 3.3K J 1/16W		R559-561			RK73GB1J103J	CHIP R 10K J 1/16W	
R149			RK73GB1J104J	CHIP R 100K J 1/16W		R563			RK73GB1J103J	CHIP R 10K J 1/16W	
R150			RK73GB1J103J	CHIP R 10K J 1/16W		R565,566			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R151			RK73GB1J104J	CHIP R 100K J 1/16W		R567			RK73GB1J474J	CHIP R 470K J 1/16W	
R152,153			RK73GB1J223J	CHIP R 22K J 1/16W		R568			RK73GB1J473J	CHIP R 47K J 1/16W	
R154			RK73GB1J102J	CHIP R 1.0K J 1/16W		R570,571			RK73GB1J103J	CHIP R 10K J 1/16W	
R155			RK73GB1J272J	CHIP R 2.7K J 1/16W		R572,573			RK73GB1J101J	CHIP R 100 J 1/16W	
R157			RK73GB1J104J	CHIP R 100K J 1/16W		R575			R92-1252-05	CHIP R 0 OHM	
R158			RK73GB1J563J	CHIP R 56K J 1/16W		R576			RK73GB1J101J	CHIP R 100 J 1/16W	
R159			RK73GB1J272J	CHIP R 2.7K J 1/16W		R577-581			RK73GB1J103J	CHIP R 10K J 1/16W	
R160			RK73GB1J102J	CHIP R 1.0K J 1/16W		R582,583			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R161			RK73GB1J103J	CHIP R 10K J 1/16W		R584			RK73GB1J474J	CHIP R 470K J 1/16W	
R162,163			RK73GB1J102J	CHIP R 1.0K J 1/16W		R585,586			RK73GB1J104J	CHIP R 100K J 1/16W	
R164,165			RK73GB1J473J	CHIP R 47K J 1/16W		R588,589			RK73GB1J103J	CHIP R 10K J 1/16W	
R186-188			RK73GB1J101J	CHIP R 100 J 1/16W		R590,591			RK73GB1J100J	CHIP R 10 J 1/16W	
R200			R92-1252-05	CHIP R 0 OHM		R592			RK73GB1J103J	CHIP R 10K J 1/16W	
R201-204			RK73GB1J473J	CHIP R 47K J 1/16W		R593			RK73GB1J100J	CHIP R 10 J 1/16W	
R206,207			RK73GB1J473J	CHIP R 47K J 1/16W		R594,595			RK73GB1J103J	CHIP R 10K J 1/16W	
R209-211			RK73GB1J473J	CHIP R 47K J 1/16W		R596			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R213			RK73GB1J104J	CHIP R 100K J 1/16W		R597			RK73GB1J103J	CHIP R 10K J 1/16W	
R214			RK73GB1J473J	CHIP R 47K J 1/16W		R598			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R215			RK73GB1J104J	CHIP R 100K J 1/16W		R599			RK73GB1J103J	CHIP R 10K J 1/16W	
R216,217			RK73GB1J473J	CHIP R 47K J 1/16W		R600,601			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R218			RK73GB1J474J	CHIP R 470K J 1/16W		R602			RK73GB1J104J	CHIP R 100K J 1/16W	
R219			RK73GB1J104J	CHIP R 100K J 1/16W		R603			RK73GB1J221J	CHIP R 220 J 1/16W	
R220			R92-1252-05	CHIP R 0 OHM		R604			RK73GB1J103J	CHIP R 10K J 1/16W	
R221,222			RK73GB1J473J	CHIP R 47K J 1/16W		R605			RK73GB1J104J	CHIP R 100K J 1/16W	
R223			RK73GB1J183J	CHIP R 18K J 1/16W		R606			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R224			RK73GB1J103J	CHIP R 10K J 1/16W		R607,608			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R225			R92-1252-05	CHIP R 0 OHM		R610			RK73GB1J331J	CHIP R 330 J 1/16W	
R226			RK73GB1J222J	CHIP R 2.2K J 1/16W		R611,612			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R228			RK73GB1J473J	CHIP R 47K J 1/16W		R613,614			RK73GB1J223J	CHIP R 22K J 1/16W	
R501,502			R92-2685-05	METAL GLAZE RESISTOR		R616			RK73GB1J223J	CHIP R 22K J 1/16W	
R503,504			R92-2686-05	METAL GLAZE RESISTOR		R618			RK73GB1J331J	CHIP R 330 J 1/16W	
R505			R92-2685-05	METAL GLAZE RESISTOR		R619			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R506,507			R92-2686-05	METAL GLAZE RESISTOR		R620,621			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R508			R92-2685-05	METAL GLAZE RESISTOR		R623,624			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R509,510			R92-2686-05	METAL GLAZE RESISTOR		R625-630			RK73GB1J223J	CHIP R 22K J 1/16W	
R511			R92-2685-05	METAL GLAZE RESISTOR		R631			RK73GB1J561J	CHIP R 560 J 1/16W	
R512,513			R92-2686-05	METAL GLAZE RESISTOR		R632-635			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R514-516			R92-2685-05	METAL GLAZE RESISTOR		R636,637			RK73GB1J223J	CHIP R 22K J 1/16W	
R517			R92-2686-05	METAL GLAZE RESISTOR		R638			RK73GB1J561J	CHIP R 560 J 1/16W	
R518			R92-2685-05	METAL GLAZE RESISTOR		R639,640			RK73GB1J223J	CHIP R 22K J 1/16W	
R519,520			R92-2686-05	METAL GLAZE RESISTOR		R641			RK73GB1J103J	CHIP R 10K J 1/16W	
R521			R92-2685-05	METAL GLAZE RESISTOR		R642			RK73GB1J223J	CHIP R 22K J 1/16W	

PARTS LIST

CONTROL UNIT (X53-391X-XX)
TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
R643			RK73GB1J221J	CHIP R 220 J 1/16W		IC13			TC74VHC08FT	IC	
R644,645			RK73GB1J472J	CHIP R 4.7K J 1/16W		IC14			TC74VHC32FT	IC	
R646			RK73GB1J103J	CHIP R 10K J 1/16W		IC15			TC74VHC04FT	IC	
R647			RK73GB1J223J	CHIP R 22K J 1/16W		IC16-18			TC74VHC08FT	IC	
R648			RK73GB1J221J	CHIP R 220 J 1/16W		IC19-25			TC74VHC573FT	IC	
R649,650			RK73GB1J223J	CHIP R 22K J 1/16W		IC26			TMT0111Q	IC	
R651			RK73GB1J472J	CHIP R 4.7K J 1/16W		IC27			TA75W393FU	IC	
R652,653			RK73GB1J223J	CHIP R 22K J 1/16W		IC28			TGT0210Q	IC	
R654-659			RK73GB1J472J	CHIP R 4.7K J 1/16W		IC29			TA75W01FU	IC	
R660,661			RK73GB1J223J	CHIP R 22K J 1/16W		IC30			TA75S393F	IC	
R662			RK73GB1J472J	CHIP R 4.7K J 1/16W		IC31			TC7SH08FU	IC	
R663			RK73GB1J223J	CHIP R 22K J 1/16W		IC32,33			PST9130NR	IC	
R664			RK73GB1J103J	CHIP R 10K J 1/16W		IC501			TA48M033F	IC	
R665			RK73GB1J472J	CHIP R 4.7K J 1/16W		IC502,503			XC62FP1802P	IC	
R666,667			RK73GB1J222J	CHIP R 2.2K J 1/16W		IC504		*	29LV800BJWGD	IC	
R668			RK73GB1J223J	CHIP R 22K J 1/16W		IC504		*	29LV800BAJXSD	IC	
R669,670			RK73GB1J334J	CHIP R 330K J 1/16W		IC505,506			TC74VHC573FT	IC	
R671			RK73GB1J223J	CHIP R 22K J 1/16W		IC507			TC74VHC02FT	IC	
R672,673			RK73GB1J102J	CHIP R 1.0K J 1/16W		IC508		*	29LV800BJWFD	IC	
R674			RK73GB1J472J	CHIP R 4.7K J 1/16W		IC508		*	29LV800BAJXQD	IC	
R686-688			R92-1252-05	CHIP R 0 OHM		IC509			TC74VHC32FT	IC	
R693-699			R92-1252-05	CHIP R 0 OHM		IC510			TC7WU04FU	IC	
R700			RK73GB1J473J	CHIP R 47K J 1/16W		IC511			TC74VHC08FT	IC	
R701			RK73GB1J154J	CHIP R 150K J 1/16W		IC512			TC74VHC573FT	IC	
R702			RK73GB1J103J	CHIP R 10K J 1/16W		IC513			TC74VHC32FT	IC	
R703-706			RK73GB1J472J	CHIP R 4.7K J 1/16W		IC514			TC74VHC573FT	IC	
R707-710			RK73GB1J104J	CHIP R 100K J 1/16W		IC515,516			320VC5402PGE	IC	
R712			RK73GB1J104J	CHIP R 100K J 1/16W		IC517			NJM2904V	IC	
R714-716			RK73GB1J470J	CHIP R 47 J 1/16W		IC518			AK4524	IC	
R717			R92-1252-05	CHIP R 0 OHM		IC519			TC7W74FU	IC	
R718,719			RK73GB1J473J	CHIP R 47K J 1/16W		IC520			TC7WU04FU	IC	
R720,721			RK73GB1J104J	CHIP R 100K J 1/16W		IC521			TC74VHC4040FT	IC	
R722,723			R92-1252-05	CHIP R 0 OHM		IC522,523			AK4518	IC	
R725			R92-1252-05	CHIP R 0 OHM		IC524-529			NJM2100V	IC	
R731			R92-1252-05	CHIP R 0 OHM		IC530			BU2099FV	IC	
R736			R92-1252-05	CHIP R 0 OHM		IC531-534			BU4066BCFV	IC	
R738			RK73GB1J561J	CHIP R 560 J 1/16W		IC535			NJM2100V	IC	
R739			RK73GB1J124J	CHIP R 120K J 1/16W		Q1			DTC143EUA	DIGITAL TRANSISTOR	
R740			R92-0699-05	CHIP R 10 J 1/2W		Q2			DTA143EUA	DIGITAL TRANSISTOR	
R741			RK73GB1J104J	CHIP R 100K J 1/16W		Q3			DTC143EUA	DIGITAL TRANSISTOR	
R742,743			RK73GB1J473J	CHIP R 47K J 1/16W		Q4			DTA143EUA	DIGITAL TRANSISTOR	
R745-747			R92-0670-05	CHIP R 0 OHM		Q5			DTC143EUA	DIGITAL TRANSISTOR	
R748			RK73GB1J104J	CHIP R 100K J 1/16W		Q9,10			DTC114EUA	DIGITAL TRANSISTOR	
D5			RLS245	DIODE		Q13,14			2SC4617(R)	TRANSISTOR	
D6			MA729	DIODE		Q15			2SA1774(R)	TRANSISTOR	
D11			DAN202U	DIODE		Q16			2SC4617(R)	TRANSISTOR	
D12			MA2S111	DIODE		Q17			DTC143TUA	DIGITAL TRANSISTOR	
D13			02DZ8.2(Y)	ZENER DIODE		Q18			DTA143EUA	DIGITAL TRANSISTOR	
D14-17			MA2S111	DIODE		Q19			2SA1774(R)	TRANSISTOR	
D501-504			DAN202U	DIODE		Q20			DTA143EUA	DIGITAL TRANSISTOR	
IC1			M62003FP	IC		Q501			DTC144EUA	DIGITAL TRANSISTOR	
IC2,3			TA7805F	IC		TX-RX 1 UNIT (X57-605X-XX) 0-12 : K 2-72 : E,E2					
IC4			XC62FP3302P	IC		D86			B30-2001-05	LED (RED)	
IC5			TC74HC4053AFT	IC		D105			B30-2001-05	LED (RED)	
IC6			TC74HC4052AFT	IC		D958		*	B30-2168-05	LED (RED)	
IC7			AT25128N10SI27	IC		C1,2			CK73GB1H103K	CHIP C 0.010UF K	
IC8		*	64F2633JXUC	IC		C3			CC73GCH1H470J	CHIP C 47PF J	
IC9-11			TC74LVX4245FS	IC		C4			CC73GCH1H070D	CHIP C 7.0PF D	
IC12			LC73881M	IC		C5			CC73GCH1H470J	CHIP C 47PF J	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C6			CK73EB1H104K	CHIP C 0.10UF K		C77			CK73GB1H102K	CHIP C 1000PF K	
C7,8			CK73GB1H103K	CHIP C 0.010UF K		C78			CK73GB1H471K	CHIP C 470PF K	
C9			CK73GB1H222K	CHIP C 2200PF K		C79			CK73FB1E104K	CHIP C 0.10UF K	
C10			CK73FB1E104K	CHIP C 0.10UF K		C80			CC73GCH1H151J	CHIP C 150PF J	
C11			CK73FB1C105K	CHIP C 1.0UF K		C81			CK73FB1E104K	CHIP C 0.10UF K	
C12			CE04EW1E4R7M	ELECTRO 4.7UF 25WV		C82			CK73GB1H102K	CHIP C 1000PF K	
C13			CK73FB1E104K	CHIP C 0.10UF K		C83			CC73GCH1H390J	CHIP C 39PF J	
C14			CK73GB1H103K	CHIP C 0.010UF K		C84			CK73GB1H102K	CHIP C 1000PF K	
C15			CK73GB1H472K	CHIP C 4700PF K		C85			CC73GCH1H181J	CHIP C 180PF J	
C16			CK73GB1H222K	CHIP C 2200PF K		C86			CK73FB1E104K	CHIP C 0.10UF K	
C17			CK73FB1E104K	CHIP C 0.10UF K		C87			CC73GCH1H220J	CHIP C 22PF J	
C18			CK73GB1H103K	CHIP C 0.010UF K		C88			CK73FB1E104K	CHIP C 0.10UF K	
C19			CK73FB1C105K	CHIP C 1.0UF K		C89			CK73GB1H102K	CHIP C 1000PF K	
C20			CK73FB1E104K	CHIP C 0.10UF K		C90			CC73GCH1H470J	CHIP C 47PF J	
C21			CK73GB1H152K	CHIP C 1500PF K		C91			CK73GB1H102K	CHIP C 1000PF K	
C22			CK73GB1H472K	CHIP C 4700PF K		C93			CK73FB1E104K	CHIP C 0.10UF K	
C23			CK73GB1H152K	CHIP C 1500PF K		C94			CC73GCH1H120J	CHIP C 12PF J	
C24,25			CK73GB1H103K	CHIP C 0.010UF K		C95			CK73FB1E104K	CHIP C 0.10UF K	
C26			CK73GB1H392K	CHIP C 3900PF K		C96			CK73GB1H102K	CHIP C 1000PF K	
C27			CK73FB1E104K	CHIP C 0.10UF K		C97			CC73GCH1H330J	CHIP C 33PF J	
C28-30			CK73GB1H102K	CHIP C 1000PF K		C98			CK73GB1H102K	CHIP C 1000PF K	
C31			CK73GB1H332K	CHIP C 3300PF K		C99			CK73FB1E104K	CHIP C 0.10UF K	
C32			CK73FB1E104K	CHIP C 0.10UF K		C100			CC73GCH1H560J	CHIP C 56PF J	
C33			CK73GB1H222K	CHIP C 2200PF K		C101			CC73GCH1H150J	CHIP C 15PF J	
C34			CK73FB1E104K	CHIP C 0.10UF K		C102			CK73FB1E104K	CHIP C 0.10UF K	
C35			CK73GB1H102K	CHIP C 1000PF K		C103			CC73GCH1H820J	CHIP C 82PF J	
C36			CK73GB1H561K	CHIP C 560PF K		C104			CK73GB1H102K	CHIP C 1000PF K	
C37			CK73GB1H102K	CHIP C 1000PF K		C105			CC73GCH1H390J	CHIP C 39PF J	
C38			CK73GB1H222K	CHIP C 2200PF K		C106			CC73GCH1H330J	CHIP C 33PF J	
C39			CK73FB1E104K	CHIP C 0.10UF K		C107			CK73GB1H103K	CHIP C 0.010UF K	
C40			CK73GB1H102K	CHIP C 1000PF K		C108-111			CK73FB1E104K	CHIP C 0.10UF K	
C41			CK73FB1E104K	CHIP C 0.10UF K		C112			CK73GB1H471K	CHIP C 470PF K	
C42			CK73GB1H102K	CHIP C 1000PF K		C113			CC73GCH1H010B	CHIP C 1.0PF B	
C43			CC73GCH1H271J	CHIP C 270PF J		C114			CK73GB1H103K	CHIP C 0.010UF K	
C44,45			CK73GB1H102K	CHIP C 1000PF K		C115			CK73GB1C104K	CHIP C 0.10UF K	
C46,47			CK73FB1E104K	CHIP C 0.10UF K		C116			CC73GCH1H180J	CHIP C 18PF J	
C48			CK73GB1H102K	CHIP C 1000PF K		C117			CK73GB1H103K	CHIP C 0.010UF K	
C49,50			CC73GCH1H100D	CHIP C 10PF D		C118			CC73GCH1H020B	CHIP C 2.0PF B	
C51			CK73GB1H102K	CHIP C 1000PF K		C119			CK73GB1H103K	CHIP C 0.010UF K	
C52			CK73FB1E104K	CHIP C 0.10UF K		C121			CK73FB1C105K	CHIP C 1.0UF K	
C53			CK73GB1H102K	CHIP C 1000PF K		C123			CK73GB1C104K	CHIP C 0.10UF K	
C54			CK73FB1E104K	CHIP C 0.10UF K		C124			CK73GB1H103K	CHIP C 0.010UF K	
C55			CK73GB1H102K	CHIP C 1000PF K		C125,126			CK73GB1C104K	CHIP C 0.10UF K	
C56			CC73GCH1H121J	CHIP C 120PF J		C127			CK73FB1C105K	CHIP C 1.0UF K	
C57,58			CK73GB1H102K	CHIP C 1000PF K		C129,130			CK73GB1H103K	CHIP C 0.010UF K	
C59			CK73FB1E104K	CHIP C 0.10UF K		C131			CC73GCH1H270J	CHIP C 27PF J	
C60			CK73GB1H102K	CHIP C 1000PF K		C132			CK73GB1H103K	CHIP C 0.010UF K	
C61			CK73FB1E104K	CHIP C 0.10UF K		C133			CK73GB1H471K	CHIP C 470PF K	
C62			CK73GB1H102K	CHIP C 1000PF K		C134			CK73FB1E104K	CHIP C 0.10UF K	
C63			CC73GCH1H820J	CHIP C 82PF J		C135,136			CK73GB1H103K	CHIP C 0.010UF K	
C64,65			CK73GB1H102K	CHIP C 1000PF K		C137			CK73GB1H471K	CHIP C 470PF K	
C66,67			CK73FB1E104K	CHIP C 0.10UF K		C138,139			CK73GB1H103K	CHIP C 0.010UF K	
C68			CK73GB1H102K	CHIP C 1000PF K		C140			CC73GCH1H060D	CHIP C 6.0PF D	
C69,70			CC73GCH1H040C	CHIP C 4.0PF C		C141			CC73GCH1H020B	CHIP C 2.0PF B	
C71			CK73GB1H102K	CHIP C 1000PF K		C143,144			CK73GB1H103K	CHIP C 0.010UF K	
C72			CK73FB1E104K	CHIP C 0.10UF K		C145			CC73GCH1H030C	CHIP C 3.0PF C	
C73			CK73GB1H391K	CHIP C 390PF K		C146,147			CC73GCH1H020B	CHIP C 2.0PF B	
C74			CK73FB1E104K	CHIP C 0.10UF K		C148			CK73GB1H103K	CHIP C 0.010UF K	
C75			CK73GB1H102K	CHIP C 1000PF K		C149			CC73GCH1H101J	CHIP C 100PF J	
C76			CC73GCH1H560J	CHIP C 56PF J		C150			CK73GB1H102K	CHIP C 1000PF K	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C151			CC73GCH1H010B	CHIP C 1.0PF B		C272			CC73GCH1H331J	CHIP C 330PF J	
C152-154			CK73GB1H103K	CHIP C 0.010UF K		C273,274			CK73GB1C104K	CHIP C 0.10UF K	
C156			CK73GB1H103K	CHIP C 0.010UF K		C275			CC73GCH1H271J	CHIP C 270PF J	
C158-164			CK73GB1H103K	CHIP C 0.010UF K		C276-278			CK73GB1C104K	CHIP C 0.10UF K	
C165			CC73GCH1H020B	CHIP C 2.0PF B		C279			CK73GB1H103K	CHIP C 0.010UF K	
C166			CK73GB1H103K	CHIP C 0.010UF K		C281			CK73FB1C105K	CHIP C 1.0UF K	
C167			CC73GCH1H100D	CHIP C 10PF D		C282			CC73GCH1H101J	CHIP C 100PF J	
C168,169			CK73GB1H103K	CHIP C 0.010UF K		C283			CE04EW1C100M	ELECTRO 10UF 16WV	
C172-177			CK73GB1H103K	CHIP C 0.010UF K		C284			CK73GB1H103K	CHIP C 0.010UF K	
C178			CC73GCH1H100D	CHIP C 10PF D		C286			CK73FB1C105K	CHIP C 1.0UF K	
C179			CC73GCH1H060D	CHIP C 6.0PF D		C287,288			CK73GB1C104K	CHIP C 0.10UF K	
C180			CK73GB1H103K	CHIP C 0.010UF K		C289			CK73GB1H103K	CHIP C 0.010UF K	
C181			CC73GCH1H100D	CHIP C 10PF D		C290			CK73GB1C104K	CHIP C 0.10UF K	
C182,183			CK73GB1H103K	CHIP C 0.010UF K		C291			CK73FB1E104K	CHIP C 0.10UF K	
C184			CC73GCH1H120J	CHIP C 12PF J		C292			CC73GCH1H390J	CHIP C 39PF J	
C185,186			CK73GB1H103K	CHIP C 0.010UF K		C293,294			CK73GB1H103K	CHIP C 0.010UF K	
C187			CC73GCH1H120J	CHIP C 12PF J		C295-298			CK73GB1C104K	CHIP C 0.10UF K	
C190			CC73GCH1H080D	CHIP C 8.0PF D		C299-301			CK73GB1H103K	CHIP C 0.010UF K	
C191			CC73GCH1H200J	CHIP C 20PF J		C302			CC73GCH1H150J	CHIP C 15PF J	
C192			CK73GB1H103K	CHIP C 0.010UF K		C303			CK73GB1H471K	CHIP C 470PF K	
C193			CC73GCH1H080D	CHIP C 8.0PF D		C304			CK73GB1H103K	CHIP C 0.010UF K	
C196			CK73GB1H103K	CHIP C 0.010UF K		C305			CK73GB1H471K	CHIP C 470PF K	
C197			CE04EW1C100M	ELECTRO 10UF 16WV		C306,307			CK73GB1H103K	CHIP C 0.010UF K	
C198-201			CK73GB1H103K	CHIP C 0.010UF K		C308			CC73GCH1H010B	CHIP C 1.0PF B	
C202			CC73GCH1H100D	CHIP C 10PF D		C309			CK73GB1H103K	CHIP C 0.010UF K	
C203			CC73GCH1H040C	CHIP C 4.0PF C		C310			CC73GCH1H180J	CHIP C 18PF J	
C204			C92-0628-05	CHIP-TAN 10UF 10WV		C311			CC73GCH1H0R5B	CHIP C 0.5PF B	
C205			CC73GCH1H100D	CHIP C 10PF D		C312			CK73GB1C104K	CHIP C 0.10UF K	
C206-211			CK73GB1H103K	CHIP C 0.010UF K		C313			CC73GCH1H180J	CHIP C 18PF J	
C213,214			CK73GB1H103K	CHIP C 0.010UF K		C314			CC73GCH1H020B	CHIP C 2.0PF B	
C216			C92-0003-05	CHIP-TAN 0.47UF 25WV		C315			CK73GB1H103K	CHIP C 0.010UF K	
C217,218			CK73GB1H103K	CHIP C 0.010UF K		C316			CC73GCH1H270J	CHIP C 27PF J	
C219			C92-0003-05	CHIP-TAN 0.47UF 25WV		C317-320			CK73GB1H103K	CHIP C 0.010UF K	
C221,222			CK73GB1H103K	CHIP C 0.010UF K		C321			CC73GCH1H150J	CHIP C 15PF J	
C223			CK73GB1H102K	CHIP C 1000PF K		C322,323			CK73GB1H103K	CHIP C 0.010UF K	
C224			CC73GCH1H100D	CHIP C 10PF D		C324			CK73GB1H332K	CHIP C 3300PF K	
C225			CK73GB1H103K	CHIP C 0.010UF K		C327-337			CK73GB1H103K	CHIP C 0.010UF K	
C227,228			CK73GB1H103K	CHIP C 0.010UF K		C338			CK73FB1C105K	CHIP C 1.0UF K	
C229			C92-0004-05	CHIP-TAN 1.0UF 16WV		C339-342			CK73GB1H103K	CHIP C 0.010UF K	
C230			CE04EW1C101M	ELECTRO 100UF 16WV		C343			CK73GB1C104K	CHIP C 0.10UF K	
C233			CC73GCH1H270J	CHIP C 27PF J		C344-346			CK73GB1H103K	CHIP C 0.010UF K	
C234,235			CK73GB1H103K	CHIP C 0.010UF K		C347			CK73FB1C474K	CHIP C 0.47UF K	
C236			CK73GB1H102K	CHIP C 1000PF K		C348			CK73GB1H471K	CHIP C 470PF K	
C237,238			CK73GB1C104K	CHIP C 0.10UF K		C349			CK73GB1C273K	CHIP C 0.027UF K	
C239			CC73GCH1H221J	CHIP C 220PF J		C350			CK73GB1H103K	CHIP C 0.010UF K	
C241			CK73GB1C104K	CHIP C 0.10UF K		C351			CK73FB1E104K	CHIP C 0.10UF K	
C242			CK73GB1H472K	CHIP C 4700PF K		C352			CK73GB1C473K	CHIP C 0.047UF K	
C243			CK73GB1C104K	CHIP C 0.10UF K		C353-358			CK73GB1H103K	CHIP C 0.010UF K	
C244			CK73FB1C105K	CHIP C 1.0UF K		C359			CC73GCH1H010B	CHIP C 1.0PF B	
C245			CK73GB1C104K	CHIP C 0.10UF K		C361-363			CK73GB1H103K	CHIP C 0.010UF K	
C246-250			CK73FB1C105K	CHIP C 1.0UF K		C364			CE04EW1C100M	ELECTRO 10UF 16WV	
C251			CK73GB1C104K	CHIP C 0.10UF K		C365-369			CK73GB1H103K	CHIP C 0.010UF K	
C252			CK73GB1C473K	CHIP C 0.047UF K		C370			CC73GCH1H100D	CHIP C 10PF D	
C254			CK73GB1E223K	CHIP C 0.022UF K		C373			C92-0606-05	CHIP-TAN 4.7UF 10WV	
C258			CE04EW1C100M	ELECTRO 10UF 16WV		C374			CK73FB1C105K	CHIP C 1.0UF K	
C259-262			CK73GB1C104K	CHIP C 0.10UF K		C375-378			CK73GB1H103K	CHIP C 0.010UF K	
C263			CK73GB1H103K	CHIP C 0.010UF K		C379			CC73GCH1H030C	CHIP C 3.0PF C	
C264-269			CK73GB1C104K	CHIP C 0.10UF K		C380			CK73GB1H103K	CHIP C 0.010UF K	
C270			CC73GCH1H101J	CHIP C 100PF J		C381,382			CC73GCH1H221J	CHIP C 220PF J	
C271			CK73GB1C104K	CHIP C 0.10UF K		C383			CC73GUJ1H070D	CHIP C 7.0PF D	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C384			CK73GUJ1H030C	CHIP C 3.0PF C		C478			CK73GB1H103K	CHIP C 0.010UF K	
C385			CK73FB1C105K	CHIP C 1.0UF K		C479			CC73GCH1H101J	CHIP C 100PF J	
C386			CK73GB1H103K	CHIP C 0.010UF K		C480			CE04EW1E4R7M	ELECTRO 4.7UF 25WV	
C388			C92-0628-05	CHIP-TAN 10UF 10WV		C481-484			CK73GB1H102K	CHIP C 1000PF K	
C389			CK73GB1E223K	CHIP C 0.022UF K		C485-487			CC73GCH1H101J	CHIP C 100PF J	
C390,391			CK73FB1C105K	CHIP C 1.0UF K		C488			CE04EW1C100M	ELECTRO 10UF 16WV	
C393			CK73FB1C105K	CHIP C 1.0UF K		C489			CK73GB1H103K	CHIP C 0.010UF K	
C394			C92-0606-05	CHIP-TAN 4.7UF 10WV		C490,491			CC73GCH1H101J	CHIP C 100PF J	
C395			CK73GB1H103K	CHIP C 0.010UF K		C492			C92-0004-05	CHIP-TAN 1.0UF 16WV	
C396			CE04EW1C101M	ELECTRO 100UF 16WV		C493-499			CK73GB1H103K	CHIP C 0.010UF K	
C397,398			CE04EW1C470M	ELECTRO 47UF 16WV		C500			CK73GB1C104K	CHIP C 0.10UF K	
C399			CE04EW1C471M	ELECTRO 470UF 16WV		C501			CK73GB1H103K	CHIP C 0.010UF K	
C400			CE04EW1C331M	ELECTRO 330UF 16WV		C502			CK73GB1C104K	CHIP C 0.10UF K	
C401			CE04EW1C471M	ELECTRO 470UF 16WV		C505			CK73GB1H102K	CHIP C 1000PF K	
C402			CK73FB1E104K	CHIP C 0.10UF K		C506			CE04EW1C220M	ELECTRO 22UF 16WV	
C403			CE04EW1C470M	ELECTRO 47UF 16WV		C507,508			CK73GB1H102K	CHIP C 1000PF K	
C404			CK73FB1E104K	CHIP C 0.10UF K		C509			CE04EW1C220M	ELECTRO 22UF 16WV	
C405			CE04EW1C470M	ELECTRO 47UF 16WV		C510,511			CK73GB1H102K	CHIP C 1000PF K	
C406			CK73GB1H103K	CHIP C 0.010UF K		C512			CE04EW1C220M	ELECTRO 22UF 16WV	
C407,408			CE04EW1C100M	ELECTRO 10UF 16WV		C513,514			CK73GB1H102K	CHIP C 1000PF K	
C409			CK73FB1C105K	CHIP C 1.0UF K		C515			CE04EW1C220M	ELECTRO 22UF 16WV	
C410-413			CK73FB1E104K	CHIP C 0.10UF K		C516			CK73GB1H102K	CHIP C 1000PF K	
C417			CK73GB1H102K	CHIP C 1000PF K		C517-520			CK73FB1E104K	CHIP C 0.10UF K	
C418			CK73GB1H471K	CHIP C 470PF K		C521			CK73GB1H102K	CHIP C 1000PF K	
C419			CK73GB1H102K	CHIP C 1000PF K		C522			CE04EW1C101M	ELECTRO 100UF 16WV	
C420			C92-0004-05	CHIP-TAN 1.0UF 16WV		C523-525			C92-0606-05	CHIP-TAN 4.7UF 10WV	
C421			CK73GB1H102K	CHIP C 1000PF K		C526-528			CK73FB1C105K	CHIP C 1.0UF K	
C422,423			CK73GB1H471K	CHIP C 470PF K		C529-531			C92-0606-05	CHIP-TAN 4.7UF 10WV	
C424			CK73GB1H102K	CHIP C 1000PF K		C532-537			CK73GB1H102K	CHIP C 1000PF K	
C425			CK73FB1E104K	CHIP C 0.10UF K		C538,539			CK73GB1H103K	CHIP C 0.010UF K	
C426			CK73GB1H222K	CHIP C 2200PF K		C547			CK73GB1H103K	CHIP C 0.010UF K	
C427			CK73GB1H332K	CHIP C 3300PF K		C553			CE04EW1C221M	ELECTRO 220UF 16WV	
C428			CE04EW1C470M	ELECTRO 47UF 16WV		C556			CK73FB1C105K	CHIP C 1.0UF K	
C429			CK73GB1H103K	CHIP C 0.010UF K		C601			CK73GB1C473K	CHIP C 0.047UF K	
C430,431			CE04EW1C470M	ELECTRO 47UF 16WV		C602			CE04EW1C100M	ELECTRO 10UF 16WV	
C432,433			CK73GB1H103K	CHIP C 0.010UF K		C603			CK73GB1C473K	CHIP C 0.047UF K	
C434-436			CK73GB1H102K	CHIP C 1000PF K		C604			CK73GB1H472K	CHIP C 4700PF K	
C437			CK73GB1H103K	CHIP C 0.010UF K		C605-607			CK73GB1H103K	CHIP C 0.010UF K	
C438			CK45FE2H222P	CERAMIC 2200PF P		C608			CE04EW1C100M	ELECTRO 10UF 16WV	
C439,440			CK73GB1H103K	CHIP C 0.010UF K		C609			CK73GB1H472K	CHIP C 4700PF K	
C441-444			CK73GB1H102K	CHIP C 1000PF K		C610-613			CK73GB1C473K	CHIP C 0.047UF K	
C449-452			CK73FB1C105K	CHIP C 1.0UF K		C614			CK73GB1H102K	CHIP C 1000PF K	
C453			CK73GB1H103K	CHIP C 0.010UF K		C615			CK73GB1H182K	CHIP C 1800PF K	
C454			CK73FB1C105K	CHIP C 1.0UF K		C616			CK73GB1H102K	CHIP C 1000PF K	
C455			CK73GB1H102K	CHIP C 1000PF K		C617			CE04EW1C100M	ELECTRO 10UF 16WV	
C456			CE04EW1C101M	ELECTRO 100UF 16WV		C618,619			CK73GB1C473K	CHIP C 0.047UF K	
C457			CK73GB1H102K	CHIP C 1000PF K		C620			CK73GB1H472K	CHIP C 4700PF K	
C458			CK73FB1C105K	CHIP C 1.0UF K		C621-623			CK73GB1H103K	CHIP C 0.010UF K	
C459			CK73GB1H103K	CHIP C 0.010UF K		C624			CE04EW1C100M	ELECTRO 10UF 16WV	
C460,461			CK73GB1H102K	CHIP C 1000PF K		C625,626			CK73GB1C473K	CHIP C 0.047UF K	
C462			CK73GB1H103K	CHIP C 0.010UF K		C627			CK73GB1H472K	CHIP C 4700PF K	
C463-466			CK73GB1H102K	CHIP C 1000PF K		C628,629			CK73GB1C473K	CHIP C 0.047UF K	
C467-470			CK73GB1H103K	CHIP C 0.010UF K		C630			CC73GCH1H680J	CHIP C 68PF J	
C471			CK73GB1E223K	CHIP C 0.022UF K		C631			CC73GCH1H180J	CHIP C 18PF J	
C472			C92-0003-05	CHIP-TAN 0.47UF 25WV		C632			CC73GCH1H820J	CHIP C 82PF J	
C473			CK73GB1C473K	CHIP C 0.047UF K		C633			CC73GCH1H080D	CHIP C 8.0PF D	
C474			CK73GB1H102K	CHIP C 1000PF K		C634			CC73GCH1H390J	CHIP C 39PF J	
C475			CK73GB1H103K	CHIP C 0.010UF K		C635			CE04EW1C100M	ELECTRO 10UF 16WV	
C476			CE04EW1C100M	ELECTRO 10UF 16WV		C636,637			CK73GB1C473K	CHIP C 0.047UF K	
C477			CE04EW1E4R7M	ELECTRO 4.7UF 25WV		C638			CK73GB1H472K	CHIP C 4700PF K	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C639-641			CK73GB1H103K	CHIP C 0.010UF K		C793			CK73GB1H471K	CHIP C 470PF K	
C642			CE04EW1C100M	ELECTRO 10UF 16WV		C794			CK73GB1H471K	CHIP C 470PF K	
C643			CK73GB1H472K	CHIP C 4700PF K		C950,951			CK73GB1H103K	CHIP C 0.010UF K	
C644-647			CK73GB1C473K	CHIP C 0.047UF K		C956-959			CK73GB1H103K	CHIP C 0.010UF K	
C648			CC73GCH1H390J	CHIP C 39PF J		C962-965			CK73EF1C105Z	CHIP C 1.0UF Z	
C649			CC73GCH1H180J	CHIP C 18PF J		C966			CK73GB1C104K	CHIP C 0.10UF K	
C650			CC73GCH1H820J	CHIP C 82PF J		C967-969			CK73FB1C105K	CHIP C 1.0UF K	
C651			CC73GCH1H090B	CHIP C 9.0PF B		C970			CE04EW1A101M	ELECTRO 100UF 10WV	
C652			CC73GCH1H390J	CHIP C 39PF J		C971			CK73GB1A474K	CHIP C 0.47UF K	E,E2
C700			CE04EW1C220M	ELECTRO 22UF 16WV		C972			CK73FB1C105K	CHIP C 1.0UF K	
C703			CK73GB1H103K	CHIP C 0.010UF K		TC1,2			C05-0344-05	CERAMIC TRIMMER CAP (30P)	E,E2
C704			CK73GB1C104K	CHIP C 0.10UF K		TC3			C05-0369-05	CERAMIC TRIMMER CAP	
C705			CC73GCH1H221J	CHIP C 220PF J		-			E18-0254-05	SOCKET	
C706-708			CC73GUJ1H040C	CHIP C 4.0PF C		-			E23-1176-04	EARTH LUG	
C709,710			CK73GB1H103K	CHIP C 0.010UF K		-			E37-0895-05	LEAD WIRE WITH TERMINAL	
C711			CK73GB1H102K	CHIP C 1000PF K		CN1			E04-0154-05	PIN SOCKET	
C712-716			CK73GB1H103K	CHIP C 0.010UF K		CN2-4			E40-5487-05	PIN ASSY	
C718			CC73GUJ1H040C	CHIP C 4.0PF C		CN5			E04-0154-05	PIN SOCKET	
C719			CK73GB1H103K	CHIP C 0.010UF K		CN6			E40-0211-05	PIN ASSY	
C720			CC73GCH1H390J	CHIP C 39PF J		CN7			E04-0154-05	PIN SOCKET	
C721,722			CK73GB1C104K	CHIP C 0.10UF K		CN9			E40-0211-05	PIN ASSY	
C723			C92-0606-05	CHIP-TAN 4.7UF 10WV		CN10			E40-3237-05	PIN ASSY	
C724,725			CK73GB1H103K	CHIP C 0.010UF K		CN11			E40-3239-05	PIN ASSY	
C726			CK73FB1C105K	CHIP C 1.0UF K		CN12			E04-0154-05	PIN SOCKET	
C727,728			CC73GCH1H101J	CHIP C 100PF J		CN14			E04-0154-05	PIN SOCKET	
C739			CK73GB1H103K	CHIP C 0.010UF K		CN16			E40-3239-05	PIN ASSY	
C741			CK73FB1C105K	CHIP C 1.0UF K		CN17,18			E40-3237-05	PIN ASSY	
C743			CK73GB1C104K	CHIP C 0.10UF K		CN20			E40-5618-05	FLAT CABLE CONNECTOR	
C744			CK73GB1H103K	CHIP C 0.010UF K		CN21			E40-5747-05	PIN ASSY SOCKET	
C745,746			CK73GB1C104K	CHIP C 0.10UF K		CN22,23			E04-0154-05	PIN SOCKET	
C747			CK73FB1C105K	CHIP C 1.0UF K		CN24,25			E40-6009-05	FLAT CABLE CONNECTOR	
C749			CK73GB1H103K	CHIP C 0.010UF K		CN26,27			E40-5978-05	FLAT CABLE CONNECTOR	
C750			CK73FB1E104K	CHIP C 0.10UF K		CN29			E40-5978-05	FLAT CABLE CONNECTOR	
C752			CC73GCH1H560J	CHIP C 56PF J		CN31			E40-3238-05	PIN ASSY	
C753			CC73GCH1H100D	CHIP C 10PF D		CN32			E40-3239-05	PIN ASSY	
C754			CC73GCH1H221J	CHIP C 220PF J		CN49			E04-0154-05	PIN SOCKET	
C755			CC73GCH1H271J	CHIP C 270PF J		CN951			E40-3251-05	PIN ASSY	
C757			CK73GB1H102K	CHIP C 1000PF K		CN958			E40-3250-05	PIN ASSY	
C758			CK73GB1E223K	CHIP C 0.022UF K		CN959,960			E40-3246-05	PIN ASSY	
C759,760			CK73FB1C105K	CHIP C 1.0UF K		CN961			E40-3250-05	PIN ASSY	
C761,762			CK73GB1H103K	CHIP C 0.010UF K		J1			E13-0166-05	PHONE JACK	
C763			CC73GCH1H030C	CHIP C 3.0PF C		J2,3			E11-0414-05	3.5D PHONE JACK (3P)	
C765,766			CK73GB1H103K	CHIP C 0.010UF K		J4			E06-0752-05	DIN SOCKET	
C767			CC73GCH1H010B	CHIP C 1.0PF B		J5			E58-0435-05	SUB SOCKET (D)	
C770,771			CK73GB1H102K	CHIP C 1000PF K		J6			E58-0410-05	MODULAR JACK	
C772			CC73GCH1H470J	CHIP C 47PF J		J7			E06-0859-05	DIN SOCKET	
C773-776			CK73GB1H102K	CHIP C 1000PF K		J8			E56-0408-05	DIN SOCKET	
C777			CC73GCH1H221J	CHIP C 220PF J		J950			E06-0858-15	RF COAXIAL RECEPTACLE (ROUND)	
C778			CE04EW1C100M	ELECTRO 10UF 16WV		J952			E11-0438-05	PHONE JACK (9P)	
C779			CK73GB1C104K	CHIP C 0.10UF K		W1			E37-0884-05	LEAD WIRE WITH CONNECTOR	
C780			CK73GB1H103K	CHIP C 0.010UF K		W2			E37-0954-05	LEAD WIRE WITH CONNECTOR	
C781			CC73GCH1H101J	CHIP C 100PF J		-			F10-2003-14	SHIELDING CASE	
C782			C92-0004-05	CHIP-TAN 1.0UF 16WV		F1			F53-0115-05	FUSE	
C783			CK73GB1C104K	CHIP C 0.10UF K		-			G02-0729-14	FLAT SPRING	
C784,785			CK73GB1H152K	CHIP C 1500PF K		CN30			J19-1570-05	HOLDER	
C786			CK73FB1C334K	CHIP C 0.33UF K		CF1			L72-0984-05	CERAMIC FILTER	
C787			CK73FB1E104K	CHIP C 0.10UF K		CF2			L72-0985-05	CERAMIC FILTER	
C788,789			CK73FB1C105K	CHIP C 1.0UF K							
C790,791			CK73GB1H103K	CHIP C 0.010UF K							
C792			CK73EB1H104K	CHIP C 0.10UF K							

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
CF3			L72-0333-05	CERAMIC FILTER		L72			L40-1085-34	SMALL FIXED INDUCTOR (100NH)	
CF4			L72-0984-05	CERAMIC FILTER		L73			L40-2285-34	SMALL FIXED INDUCTOR (220NH)	
L1			L40-1885-48	SMALL FIXED INDUCTOR (180NH)		L74-77			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L2			L33-0695-05	SMALL FIXED INDUCTOR		L78			L33-0695-05	SMALL FIXED INDUCTOR	
L3,4			L40-6891-14	SMALL FIXED INDUCTOR		L80			L40-4705-85	SMALL FIXED INDUCTOR (47U)	
L5,6			L33-0695-05	SMALL FIXED INDUCTOR		L81,82			L34-4401-05	COIL	
L7			L40-6891-15	SMALL FIXED INDUCTOR	E,E2	L83			L34-4459-05	COIL	
L8			L33-0695-05	SMALL FIXED INDUCTOR		L84-86			L40-2221-33	SMALL FIXED INDUCTOR	
L9			L40-6891-15	SMALL FIXED INDUCTOR	E,E2	L87			L34-4663-05	COIL	
L10			L40-5695-34	SMALL FIXED INDUCTOR (5.6UH)		L90			L40-4705-85	SMALL FIXED INDUCTOR (47U)	
L11			L33-0695-05	SMALL FIXED INDUCTOR		L91			L40-1085-34	SMALL FIXED INDUCTOR (100NH)	
L12,13			L40-2215-85	SMALL FIXED INDUCTOR (220U)		L92			L33-1394-05	SMALL FIXED INDUCTOR	
L14			L40-1892-14	SMALL FIXED INDUCTOR		L93			L33-0695-05	SMALL FIXED INDUCTOR	
L15			L40-6891-14	SMALL FIXED INDUCTOR		L94			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L16			L40-1892-14	SMALL FIXED INDUCTOR		L95			L19-0324-05	TOROIDAL COIL	
L17			L40-1292-14	SMALL FIXED INDUCTOR		L96			L34-4333-05	COIL	
L18			L40-5691-14	SMALL FIXED INDUCTOR		L97			L39-1255-05	TOROIDAL COIL	
L19			L40-1292-14	SMALL FIXED INDUCTOR		L98-100			L34-4333-05	COIL	
L20			L40-1092-14	SMALL FIXED INDUCTOR		L101			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L21			L40-3391-14	SMALL FIXED INDUCTOR		L102			L34-4222-05	COIL	
L22			L40-1092-14	SMALL FIXED INDUCTOR		L103			L34-4025-05	COIL	
L23-25			L34-4262-05	COIL		L104			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L26			L40-3382-14	SMALL FIXED INDUCTOR		L105			L34-4025-05	COIL	
L27			L40-2792-14	SMALL FIXED INDUCTOR		L106,107			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L28			L40-3382-14	SMALL FIXED INDUCTOR		L108,109			L34-4025-05	COIL	
L29			L40-2282-14	SMALL FIXED INDUCTOR		L110-113			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L30			L40-2292-14	SMALL FIXED INDUCTOR		L115,116			L40-1095-85	SMALL FIXED INDUCTOR (1.0U)	
L31			L40-2282-14	SMALL FIXED INDUCTOR		L117			L40-1021-13	SMALL FIXED INDUCTOR	
L32-34			L34-4289-05	COIL		L118			L33-1425-05	CHOKE COIL	
L35			L40-2282-14	SMALL FIXED INDUCTOR		L119			L33-0695-05	SMALL FIXED INDUCTOR	
L36			L40-1592-14	SMALL FIXED INDUCTOR		L121			L40-1095-85	SMALL FIXED INDUCTOR (1.0U)	
L37,38			L40-2282-14	SMALL FIXED INDUCTOR		L122-125			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L39			L40-1292-14	SMALL FIXED INDUCTOR		L126			L40-4705-85	SMALL FIXED INDUCTOR (47U)	
L40-43			L40-2282-14	SMALL FIXED INDUCTOR		L129-131			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L44			L34-4333-05	COIL		L132-135			L40-1095-85	SMALL FIXED INDUCTOR (1.0U)	
L45,46			L34-2026-05	COIL		L601,602			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L47			L33-0695-05	SMALL FIXED INDUCTOR		L603,604			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L48			L40-1588-76	SMALL FIXED INDUCTOR (0.15UH)		L605,606			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L49			L40-1088-76	SMALL FIXED INDUCTOR (0.1UH)		L607			L40-3395-85	SMALL FIXED INDUCTOR (3.3U)	
L50			L40-4705-85	SMALL FIXED INDUCTOR (47U)		L608			L40-3995-85	SMALL FIXED INDUCTOR (3.9U)	
L51			L19-0324-05	TOROIDAL COIL		L609,610			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L52			L39-1255-05	TOROIDAL COIL		L611			L40-2795-85	SMALL FIXED INDUCTOR (2.7U)	
L53			L40-1015-85	SMALL FIXED INDUCTOR (100U)		L612			L40-3395-85	SMALL FIXED INDUCTOR (3.3U)	
L54			L34-4413-05	COIL		L613			L34-4663-05	COIL	
L55			L33-0695-05	SMALL FIXED INDUCTOR		L614			L34-4649-05	COIL	
L56			L40-2295-85	SMALL FIXED INDUCTOR (2.2U)		L615			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L57			L33-1394-05	SMALL FIXED INDUCTOR		L616,617			L40-3301-37	SMALL FIXED INDUCTOR (33.00UH)	
L58			L40-1085-34	SMALL FIXED INDUCTOR (100NH)		L618			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L59			L33-0695-05	SMALL FIXED INDUCTOR		L700			L40-1885-34	SMALL FIXED INDUCTOR (180NH)	
L60			L39-1255-05	TOROIDAL COIL		L701			L33-0695-05	SMALL FIXED INDUCTOR	
L61			L40-1015-85	SMALL FIXED INDUCTOR (100U)		L702			L40-2295-85	SMALL FIXED INDUCTOR (2.2U)	
L62			L34-4394-05	COIL		L703			L33-1394-05	SMALL FIXED INDUCTOR	
L63			L34-4393-05	COIL		L704			L40-1085-34	SMALL FIXED INDUCTOR (100NH)	
L64,65			L34-4394-05	COIL		L705			L33-0695-05	SMALL FIXED INDUCTOR	
L66			L34-4393-05	COIL		L706			L33-1394-05	SMALL FIXED INDUCTOR	
L67			L34-4394-05	COIL		L707			L40-1081-36	SMALL FIXED INDUCTOR (100NH)	
L68			L34-4415-05	COIL		L709			L40-3395-34	SMALL FIXED INDUCTOR (3.3UH)	
L69			L34-4207-05	COIL		L710-713			L40-3391-37	SMALL FIXED INDUCTOR (3.300UH)	
L70			L40-1015-85	SMALL FIXED INDUCTOR (100U)		L714,715			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L71			L34-4414-05	COIL		L716			L40-4705-34	SMALL FIXED INDUCTOR (47UH)	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
L717			L92-0131-05	FERRITE CHIP		R65			RK73FB2A100J	CHIP R 10 J 1/10W	
L718			L40-1015-85	SMALL FIXED INDUCTOR (100U)		R68			RK73GB1J331J	CHIP R 330 J 1/16W	
X1			L77-1827-05	CRYSTAL RESONATOR(10.595M)		R69			RK73GB1J180J	CHIP R 18 J 1/16W	
XF1			L71-0562-05	MCF (69.085M)		R70			RK73GB1J331J	CHIP R 330 J 1/16W	
XF2			L71-0561-05	MCF (75.925M)		R71			RK73GB1J151J	CHIP R 150 J 1/16W	
XF5			L71-0433-15	MCF (10.695MHZ)		R72			R92-1252-05	CHIP R 0 OHM	
XF6			L71-0569-05	CRYSTAL FILTER (10.695M/2.7K)		R73			RK73GB1J102J	CHIP R 1.0K J 1/16W	
XF9			L71-0570-05	CRYSTAL FILTER (10.595M/6K)		R74			RK73GB1J100J	CHIP R 10 J 1/16W	
CP1-3			RK75GB1J103J	CHIP-COM 10K J 1/16W		R75			RK73GB1J680J	CHIP R 68 J 1/16W	
CP6-9			RK75GB1J103J	CHIP-COM 10K J 1/16W		R76			RK73GB1J180J	CHIP R 18 J 1/16W	
CP10,11			RK75GB1J101J	CHIP-COM 100 J 1/16W		R77			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R1			RK73EB2B560J	CHIP R 56 J 1/8W		R78			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R2			RK73EB2B471J	CHIP R 470 J 1/8W		R79			RK73GB1J471J	CHIP R 470 J 1/16W	
R3			RK73EB2B181J	CHIP R 180 J 1/8W		R80			RK73GB1J103J	CHIP R 10K J 1/16W	
R4			RK73GB1J222J	CHIP R 2.2K J 1/16W		R81			RK73GB1J560J	CHIP R 56 J 1/16W	
R5			RK73GB1J101J	CHIP R 100 J 1/16W		R82			RK73GB1J103J	CHIP R 10K J 1/16W	
R6,7			RK73FB2A101J	CHIP R 100 J 1/10W		R83-86			RK73GB1J471J	CHIP R 470 J 1/16W	
R8			RK73GB1J472J	CHIP R 4.7K J 1/16W		R87			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R9			RK73GB1J471J	CHIP R 470 J 1/16W		R88,89			RK73GB1J471J	CHIP R 470 J 1/16W	
R10			RK73GB1J560J	CHIP R 56 J 1/16W		R90			RK73GB1J273J	CHIP R 27K J 1/16W	
R11-13			RK73FB2A560J	CHIP R 56 J 1/10W		R91			RK73GB1J471J	CHIP R 470 J 1/16W	
R14			RK73GB1J330J	CHIP R 33 J 1/16W		R92			RK73GB1J823J	CHIP R 82K J 1/16W	
R15,16			RK73FB2A560J	CHIP R 56 J 1/10W		R93			RK73GB1J100J	CHIP R 10 J 1/16W	
R17			RK73GB1J330J	CHIP R 33 J 1/16W		R94			RK73GB1J101J	CHIP R 100 J 1/16W	
R18,19			RK73FB2A560J	CHIP R 56 J 1/10W		R95			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R20			RK73GB1J330J	CHIP R 33 J 1/16W		R96			R92-1252-05	CHIP R 0 OHM	
R21,22			RK73FB2A560J	CHIP R 56 J 1/10W		R97			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R23			RK73GB1J330J	CHIP R 33 J 1/16W		R98			R92-1252-05	CHIP R 0 OHM	
R24,25			RK73FB2A560J	CHIP R 56 J 1/10W		R99,100			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R26			RK73GB1J330J	CHIP R 33 J 1/16W		R101			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R27,28			RK73FB2A560J	CHIP R 56 J 1/10W		R102			RK73FB2A100J	CHIP R 10 J 1/10W	
R29			RK73GB1J330J	CHIP R 33 J 1/16W		R103			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R30,31			RK73FB2A560J	CHIP R 56 J 1/10W		R104			RK73GB1J221J	CHIP R 220 J 1/16W	
R32			RK73GB1J330J	CHIP R 33 J 1/16W		R105			RK73GB1J821J	CHIP R 820 J 1/16W	
R33,34			RK73FB2A560J	CHIP R 56 J 1/10W		R106,107			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R35			RK73GB1J330J	CHIP R 33 J 1/16W		R108			RK73GB1J101J	CHIP R 100 J 1/16W	
R36,37			RK73FB2A560J	CHIP R 56 J 1/10W		R110			RK73GB1J104J	CHIP R 100K J 1/16W	
R38			RK73GB1J330J	CHIP R 33 J 1/16W		R111			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R39,40			RK73FB2A560J	CHIP R 56 J 1/10W		R113			RK73GB1J471J	CHIP R 470 J 1/16W	
R41			RK73GB1J330J	CHIP R 33 J 1/16W		R114			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R42			RK73FB2A560J	CHIP R 56 J 1/10W		R115			RK73GB1J101J	CHIP R 100 J 1/16W	
R43			RK73GB1J330J	CHIP R 33 J 1/16W		R119			RK73GB1J104J	CHIP R 100K J 1/16W	
R44,45			RK73FB2A560J	CHIP R 56 J 1/10W		R121			RK73GB1J103J	CHIP R 10K J 1/16W	
R46			RK73GB1J151J	CHIP R 150 J 1/16W		R122			RK73GB1J151J	CHIP R 150 J 1/16W	
R47			RK73GB1J562J	CHIP R 5.6K J 1/16W		R123			RK73GB1J471J	CHIP R 470 J 1/16W	
R48			RK73GB1J471J	CHIP R 470 J 1/16W		R124			RK73GB1J122J	CHIP R 1.2K J 1/16W	
R49			RK73GB1J102J	CHIP R 1.0K J 1/16W		R126			R92-1252-05	CHIP R 0 OHM	
R50,51			RK73GB1J681J	CHIP R 680 J 1/16W		R127			RK73GB1J122J	CHIP R 1.2K J 1/16W	
R52			RK73GB1J120J	CHIP R 12 J 1/16W		R128			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R53,54			RK73GB1J100J	CHIP R 10 J 1/16W		R131			RK73GB1J101J	CHIP R 100 J 1/16W	
R55			RK73GB1J271J	CHIP R 270 J 1/16W		R132			R92-1252-05	CHIP R 0 OHM	
R56,57			RK73GB1J100J	CHIP R 10 J 1/16W		R133			RK73GB1J101J	CHIP R 100 J 1/16W	
R58			RK73GB1J682J	CHIP R 6.8K J 1/16W		R135			R92-1252-05	CHIP R 0 OHM	
R59			RK73FB2A100J	CHIP R 10 J 1/10W		R137			RK73GB1J681J	CHIP R 680 J 1/16W	
R60			RK73GB1J471J	CHIP R 470 J 1/16W		R138			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R61			RK73GB1J151J	CHIP R 150 J 1/16W		R139			RK73GB1J101J	CHIP R 100 J 1/16W	
R62			RK73GB1J331J	CHIP R 330 J 1/16W		R141			RK73GB1J681J	CHIP R 680 J 1/16W	
R63			RK73GB1J681J	CHIP R 680 J 1/16W		R142			R92-1252-05	CHIP R 0 OHM	
R64			RK73GB1J103J	CHIP R 10K J 1/16W		R143			RK73GB1J681J	CHIP R 680 J 1/16W	
						R144,145			RK73GB1J152J	CHIP R 1.5K J 1/16W	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R146			RK73GB1J101J	CHIP R 100 J 1/16W		R222			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R147			RK73GB1J681J	CHIP R 680 J 1/16W		R223			RK73GB1J221J	CHIP R 220 J 1/16W	
R148			RK73GB1J821J	CHIP R 820 J 1/16W		R224			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R149			RK73GB1J122J	CHIP R 1.2K J 1/16W		R225			RK73GB1J331J	CHIP R 330 J 1/16W	
R150			RK73GB1J681J	CHIP R 680 J 1/16W		R226			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R151			RK73GB1J221J	CHIP R 220 J 1/16W		R227			R92-1252-05	CHIP R 0 OHM	
R152			RK73GB1J102J	CHIP R 1.0K J 1/16W		R228			RK73GB1J331J	CHIP R 330 J 1/16W	
R153			RK73GB1J223J	CHIP R 22K J 1/16W		R229			RK73GB1J101J	CHIP R 100 J 1/16W	
R154			R92-1252-05	CHIP R 0 OHM		R230-232			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R155			RK73GB1J223J	CHIP R 22K J 1/16W		R233			RK73GB1J154J	CHIP R 150K J 1/16W	
R157			RK73GB1J683J	CHIP R 68K J 1/16W		R234			RK73GB1J101J	CHIP R 100 J 1/16W	
R158,159			RK73GB1J103J	CHIP R 10K J 1/16W		R235			RK73GB1J124J	CHIP R 120K J 1/16W	
R160			RK73GB1J102J	CHIP R 1.0K J 1/16W		R236			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R161			RK73GB1J152J	CHIP R 1.5K J 1/16W		R237			RK73GB1J471J	CHIP R 470 J 1/16W	
R162			RK73GB1J223J	CHIP R 22K J 1/16W		R240			RK73GB1J100J	CHIP R 10 J 1/16W	
R163			RK73GB1J221J	CHIP R 220 J 1/16W		R241			RK73GB1J223J	CHIP R 22K J 1/16W	
R165			RK73GB1J102J	CHIP R 1.0K J 1/16W		R242,243			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R166			RK73GB1J563J	CHIP R 56K J 1/16W		R244			RK73GB1J331J	CHIP R 330 J 1/16W	
R167			RK73GB1J101J	CHIP R 100 J 1/16W		R245			RK73GB1J180J	CHIP R 18 J 1/16W	
R168			RK73GB1J681J	CHIP R 680 J 1/16W		R246			RK73GB1J331J	CHIP R 330 J 1/16W	
R169			RK73GB1J682J	CHIP R 6.8K J 1/16W		R247			RK73FB2A100J	CHIP R 10 J 1/10W	
R172			RK73GB1J104J	CHIP R 100K J 1/16W		R248			RK73GB1J221J	CHIP R 220 J 1/16W	
R173			RK73GB1J223J	CHIP R 22K J 1/16W		R249			RK73GB1J681J	CHIP R 680 J 1/16W	
R174			RK73GB1J471J	CHIP R 470 J 1/16W		R250			RK73GB1J103J	CHIP R 10K J 1/16W	
R175			RK73GB1J223J	CHIP R 22K J 1/16W		R252			RK73GB1J151J	CHIP R 150 J 1/16W	
R176			RK73GB1J822J	CHIP R 8.2K J 1/16W		R253			RK73GB1J101J	CHIP R 100 J 1/16W	
R177			RK73GB1J471J	CHIP R 470 J 1/16W		R254			RK73GB1J151J	CHIP R 150 J 1/16W	
R178			RK73GB1J560J	CHIP R 56 J 1/16W		R255			R92-1252-05	CHIP R 0 OHM	
R179			RK73GB1J221J	CHIP R 220 J 1/16W		R256			RK73GB1J681J	CHIP R 680 J 1/16W	
R180			RK73GB1J274J	CHIP R 270K J 1/16W		R257,258			R92-1252-05	CHIP R 0 OHM	
R181			RK73GB1J152J	CHIP R 1.5K J 1/16W		R259,260			RK73GB1J100J	CHIP R 10 J 1/16W	
R182			RK73GB1J333J	CHIP R 33K J 1/16W		R261,262			RK73GB1J330J	CHIP R 33 J 1/16W	
R183			RK73GB1J152J	CHIP R 1.5K J 1/16W		R263			RK73GB1J473J	CHIP R 47K J 1/16W	
R184			RK73GB1J101J	CHIP R 100 J 1/16W		R264			RK73GB1J104J	CHIP R 100K J 1/16W	
R185			RK73GB1J332J	CHIP R 3.3K J 1/16W		R265			RK73GB1J103J	CHIP R 10K J 1/16W	
R187			RK73GB1J101J	CHIP R 100 J 1/16W		R266,267			RK73GB1J330J	CHIP R 33 J 1/16W	
R188			RK73GB1J152J	CHIP R 1.5K J 1/16W		R268			RK73GB1J273J	CHIP R 27K J 1/16W	
R190			RK73GB1J332J	CHIP R 3.3K J 1/16W		R269			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R191			RK73GB1J101J	CHIP R 100 J 1/16W		R270			RK73GB1J473J	CHIP R 47K J 1/16W	
R192			RK73GB1J332J	CHIP R 3.3K J 1/16W		R272-274			RK73GB1J104J	CHIP R 100K J 1/16W	
R194			RK73GB1J101J	CHIP R 100 J 1/16W		R275,276			RK73GB1J101J	CHIP R 100 J 1/16W	
R196			RK73GB1J222J	CHIP R 2.2K J 1/16W		R277,278			RK73GB1J331J	CHIP R 330 J 1/16W	
R197			RK73GB1J101J	CHIP R 100 J 1/16W		R279			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R198			RK73GB1J332J	CHIP R 3.3K J 1/16W		R280,281			RK73GB1J330J	CHIP R 33 J 1/16W	
R200			RK73GB1J101J	CHIP R 100 J 1/16W		R282,283			RK73GB1J680J	CHIP R 68 J 1/16W	
R201			RK73GB1J103J	CHIP R 10K J 1/16W		R284			RK73GB1J103J	CHIP R 10K J 1/16W	
R202			RK73GB1J332J	CHIP R 3.3K J 1/16W		R285			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R203,204			RK73GB1J154J	CHIP R 150K J 1/16W		R286			R92-1252-05	CHIP R 0 OHM	
R205			RK73GB1J563J	CHIP R 56K J 1/16W		R287,288			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R206			RK73GB1J682J	CHIP R 6.8K J 1/16W		R289			RK73GB1J471J	CHIP R 470 J 1/16W	
R209			RK73GB1J470J	CHIP R 47 J 1/16W		R290			RK73GB1J151J	CHIP R 150 J 1/16W	
R210			RK73GB1J102J	CHIP R 1.0K J 1/16W		R291			RK73GB1J124J	CHIP R 120K J 1/16W	
R211,212			RK73GB1J103J	CHIP R 10K J 1/16W		R292			RK73GB1J330J	CHIP R 33 J 1/16W	
R213			RK73GB1J223J	CHIP R 22K J 1/16W		R293			RK73GB1J681J	CHIP R 680 J 1/16W	
R214			RK73GB1J122J	CHIP R 1.2K J 1/16W		R294			RK73GB1J103J	CHIP R 10K J 1/16W	
R215,216			RK73GB1J332J	CHIP R 3.3K J 1/16W		R295			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R217			RK73GB1J104J	CHIP R 100K J 1/16W		R296			RK73GB1J103J	CHIP R 10K J 1/16W	
R219			RK73GB1J471J	CHIP R 470 J 1/16W		R297,298			RK73GB1J122J	CHIP R 1.2K J 1/16W	
R220			RK73GB1J223J	CHIP R 22K J 1/16W		R299			RK73GB1J681J	CHIP R 680 J 1/16W	
R221			RK73GB1J101J	CHIP R 100 J 1/16W		R300			RK73GB1J223J	CHIP R 22K J 1/16W	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
R301			RK73GB1J561J	CHIP R 560 J 1/16W		R376			RK73GB1J331J	CHIP R 330 J 1/16W	
R302			RK73GB1J682J	CHIP R 6.8K J 1/16W		R377			RK73GB1J104J	CHIP R 100K J 1/16W	
R303			RK73GB1J102J	CHIP R 1.0K J 1/16W		R378			RK73GB1J331J	CHIP R 330 J 1/16W	
R304			RK73GB1J223J	CHIP R 22K J 1/16W		R379			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R305			RK73GB1J151J	CHIP R 150 J 1/16W		R380,381			RK73GB1J223J	CHIP R 22K J 1/16W	
R306			RK73GB1J103J	CHIP R 10K J 1/16W		R382			RK73GB1J471J	CHIP R 470 J 1/16W	
R307			RK73GB1J681J	CHIP R 680 J 1/16W		R383			RK73GB1J223J	CHIP R 22K J 1/16W	
R308			RK73GB1J472J	CHIP R 4.7K J 1/16W		R384,385			RK73GB1J101J	CHIP R 100 J 1/16W	
R309			RK73GB1J101J	CHIP R 100 J 1/16W		R386			RK73GB1J103J	CHIP R 10K J 1/16W	
R311			RK73GB1J223J	CHIP R 22K J 1/16W		R387			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R313			RK73GB1J681J	CHIP R 680 J 1/16W		R391			RK73GB1J103J	CHIP R 10K J 1/16W	
R315			RK73GB1J222J	CHIP R 2.2K J 1/16W		R392			RK73GB1J100J	CHIP R 10 J 1/16W	
R316			RK73GB1J682J	CHIP R 6.8K J 1/16W		R397			RK73GB1J104J	CHIP R 100K J 1/16W	
R317			RK73GB1J102J	CHIP R 1.0K J 1/16W		R398,399			R92-1252-05	CHIP R 0 OHM	
R319			RK73GB1J562J	CHIP R 5.6K J 1/16W		R400			RK73GB1J103J	CHIP R 10K J 1/16W	
R320			RK73GB1J473J	CHIP R 47K J 1/16W		R401-404			RK73GB1J101J	CHIP R 100 J 1/16W	
R321			RK73GB1J223J	CHIP R 22K J 1/16W		R405-408			RK73GB1J2R2J	CHIP R 2.2 J 1/16W	
R322-324			RK73GB1J473J	CHIP R 47K J 1/16W		R409			RK73GB1J104J	CHIP R 100K J 1/16W	
R325			RK73GB1J222J	CHIP R 2.2K J 1/16W		R410			RK73GB1J334J	CHIP R 330K J 1/16W	
R326			RK73GB1J330J	CHIP R 33 J 1/16W		R411			RK73GB1J822J	CHIP R 8.2K J 1/16W	
R327			RK73GB1J102J	CHIP R 1.0K J 1/16W		R412			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R328			RK73GB1J122J	CHIP R 1.2K J 1/16W		R413			RK73GB1J103J	CHIP R 10K J 1/16W	
R329			RK73GB1J182J	CHIP R 1.8K J 1/16W		R414			RK73GB1J153J	CHIP R 15K J 1/16W	
R330			RK73GB1J681J	CHIP R 680 J 1/16W		R415,416			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R331			RK73GB1J122J	CHIP R 1.2K J 1/16W		R417			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R332			RK73GB1J331J	CHIP R 330 J 1/16W		R418,419			RK73GB1J331J	CHIP R 330 J 1/16W	
R333			RK73GB1J471J	CHIP R 470 J 1/16W		R420			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R334			RK73GB1J101J	CHIP R 100 J 1/16W		R421			RK73GB1J101J	CHIP R 100 J 1/16W	
R335			RK73GB1J681J	CHIP R 680 J 1/16W		R422			RK73GB1J104J	CHIP R 100K J 1/16W	
R336			RK73GB1J222J	CHIP R 2.2K J 1/16W		R423			RK73GB1J153J	CHIP R 15K J 1/16W	
R337			RK73GB1J224J	CHIP R 220K J 1/16W		R424			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R338			RK73GB1J331J	CHIP R 330 J 1/16W		R425			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R339			RK73GB1J101J	CHIP R 100 J 1/16W		R426			RK73GB1J104J	CHIP R 100K J 1/16W	
R340			RK73GB1J274J	CHIP R 270K J 1/16W		R427			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R341			RD14BB2C103J	RD 10K J 1/6W		R428			RK73GB1J822J	CHIP R 8.2K J 1/16W	
R342			RK73GB1J103J	CHIP R 10K J 1/16W		R429			RK73GB1J100J	CHIP R 10 J 1/16W	
R343			RK73GB1J681J	CHIP R 680 J 1/16W		R430			R92-1252-05	CHIP R 0 OHM	
R344			RK73GB1J223J	CHIP R 22K J 1/16W		R431			RK73GB1J104J	CHIP R 100K J 1/16W	
R345			RK73GB1J332J	CHIP R 3.3K J 1/16W		R432			R92-1252-05	CHIP R 0 OHM	
R346			RK73GB1J681J	CHIP R 680 J 1/16W		R433-435			RK73GB1J104J	CHIP R 100K J 1/16W	
R347			RK73GB1J471J	CHIP R 470 J 1/16W		R438,439			RK73GB1J104J	CHIP R 100K J 1/16W	
R348			RK73GB1J332J	CHIP R 3.3K J 1/16W		R440			RK73GB1J224J	CHIP R 220K J 1/16W	
R349			RK73GB1J101J	CHIP R 100 J 1/16W		R442			RK73GB1J273J	CHIP R 27K J 1/16W	
R350			RK73GB1J102J	CHIP R 1.0K J 1/16W		R443			R92-1252-05	CHIP R 0 OHM	
R351			RK73GB1J223J	CHIP R 22K J 1/16W		R444			RK73GB1J103J	CHIP R 10K J 1/16W	
R352			RK73GB1J683J	CHIP R 68K J 1/16W		R445			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R355			RK73GB1J102J	CHIP R 1.0K J 1/16W		R446-448			RK73GB1J104J	CHIP R 100K J 1/16W	
R356			RK73GB1J474J	CHIP R 470K J 1/16W		R449			RK73GB1J221J	CHIP R 220 J 1/16W	
R359			RK73GB1J104J	CHIP R 100K J 1/16W		R450			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R361			RK73GB1J103J	CHIP R 10K J 1/16W		R451			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R364			RK73GB1J473J	CHIP R 47K J 1/16W		R452,453			R92-1252-05	CHIP R 0 OHM	
R365			RK73GB1J273J	CHIP R 27K J 1/16W		R454,455			RK73GB1J101J	CHIP R 100 J 1/16W	
R366			RK73GB1J271J	CHIP R 270 J 1/16W		R460-475			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R367,368			RK73GB1J4R7J	CHIP R 4.7 J 1/16W		R476			RK73GB1J563J	CHIP R 56K J 1/16W	
R369			RK73GB1J271J	CHIP R 270 J 1/16W		R477			RK73GB1J103J	CHIP R 10K J 1/16W	
R370			RK73GB1J273J	CHIP R 27K J 1/16W		R478			R92-1252-05	CHIP R 0 OHM	
R371			RK73GB1J102J	CHIP R 1.0K J 1/16W		R479			RK73GB1J473J	CHIP R 47K J 1/16W	
R372			RK73GB1J473J	CHIP R 47K J 1/16W		R480			RK73GB1J563J	CHIP R 56K J 1/16W	
R373,374			RK73GB1J472J	CHIP R 4.7K J 1/16W		R481			RK73GB1J103J	CHIP R 10K J 1/16W	
R375			RK73GB1J102J	CHIP R 1.0K J 1/16W		R482			RK73GB1J334J	CHIP R 330K J 1/16W	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R483			R92-1252-05	CHIP R 0 OHM		R720			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R484			RK73GB1J474J	CHIP R 470K J 1/16W		R721			RK73GB1J101J	CHIP R 100 J 1/16W	
R485			RK73GB1J124J	CHIP R 120K J 1/16W		R722			RK73GB1J471J	CHIP R 470 J 1/16W	
R486			RK73GB1J224J	CHIP R 220K J 1/16W		R725			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R487			RK73GB1J104J	CHIP R 100K J 1/16W		R727			RK73GB1J121J	CHIP R 120 J 1/16W	
R488			RK73GB1J101J	CHIP R 100 J 1/16W		R728			RK73GB1J471J	CHIP R 470 J 1/16W	
R489			RK73GB1J104J	CHIP R 100K J 1/16W		R729			RK73GB1J221J	CHIP R 220 J 1/16W	
R491,492			RK73GB1J102J	CHIP R 1.0K J 1/16W		R731			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R493-496			RK73GB1J101J	CHIP R 100 J 1/16W		R732			RK73GB1J103J	CHIP R 10K J 1/16W	
R497-499			RK73GB1J471J	CHIP R 470 J 1/16W		R733			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R500-502			RK73GB1J104J	CHIP R 100K J 1/16W		R734			R92-1252-05	CHIP R 0 OHM	
R503,504			RK73GB1J101J	CHIP R 100 J 1/16W		R735			RK73GB1J104J	CHIP R 100K J 1/16W	
R505			RK73GB1J151J	CHIP R 150 J 1/16W		R736			RK73GB1J473J	CHIP R 47K J 1/16W	
R506,507			RK73GB1J101J	CHIP R 100 J 1/16W		R737			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R508			RK73GB1J123J	CHIP R 12K J 1/16W		R738			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R509			RK73GB1J103J	CHIP R 10K J 1/16W		R739,740			RK73GB1J103J	CHIP R 10K J 1/16W	
R601			RK73GB1J101J	CHIP R 100 J 1/16W		R741			RK73GB1J151J	CHIP R 150 J 1/16W	
R602			RK73GB1J823J	CHIP R 82K J 1/16W		R742			RK73GB1J331J	CHIP R 330 J 1/16W	
R603			RK73GB1J561J	CHIP R 560 J 1/16W		R743,744			RK73GB1J103J	CHIP R 10K J 1/16W	
R604			RK73GB1J392J	CHIP R 3.9K J 1/16W		R745			RK73FB2A100J	CHIP R 10 J 1/10W	
R605			RK73GB1J331J	CHIP R 330 J 1/16W		R747			RK73GB1J103J	CHIP R 10K J 1/16W	
R607			RK73GB1J822J	CHIP R 8.2K J 1/16W		R748			RK73GB1J331J	CHIP R 330 J 1/16W	
R608			RK73GB1J153J	CHIP R 15K J 1/16W		R749			RK73GB1J180J	CHIP R 18 J 1/16W	
R609			RK73GB1J181J	CHIP R 180 J 1/16W		R750			RK73GB1J331J	CHIP R 330 J 1/16W	
R610			RK73GB1J221J	CHIP R 220 J 1/16W		R751			RK73GB1J151J	CHIP R 150 J 1/16W	
R611			RK73GB1J101J	CHIP R 100 J 1/16W		R752			RK73GB1J223J	CHIP R 22K J 1/16W	
R612			RK73GB1J823J	CHIP R 82K J 1/16W		R753			RK73GB1J564J	CHIP R 560K J 1/16W	
R613			RK73GB1J561J	CHIP R 560 J 1/16W		R754			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R614			RK73GB1J392J	CHIP R 3.9K J 1/16W		R755			R92-1252-05	CHIP R 0 OHM	
R615			RK73GB1J331J	CHIP R 330 J 1/16W		R756			RK73GB1J393J	CHIP R 39K J 1/16W	
R616			RK73GB1J101J	CHIP R 100 J 1/16W		R757			RK73GB1J333J	CHIP R 33K J 1/16W	
R617			RK73GB1J822J	CHIP R 8.2K J 1/16W		R758			RK73GB1J103J	CHIP R 10K J 1/16W	
R618			RK73GB1J153J	CHIP R 15K J 1/16W		R759			R92-1252-05	CHIP R 0 OHM	
R619			RK73GB1J181J	CHIP R 180 J 1/16W		R760			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R621			RK73GB1J101J	CHIP R 100 J 1/16W		R761			RK73GB1J101J	CHIP R 100 J 1/16W	
R622			RK73GB1J823J	CHIP R 82K J 1/16W		R762			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R623			RK73GB1J561J	CHIP R 560 J 1/16W		R763			RK73GB1J101J	CHIP R 100 J 1/16W	
R624			RK73GB1J392J	CHIP R 3.9K J 1/16W		R764			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R625			RK73GB1J331J	CHIP R 330 J 1/16W		R765			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R626			RK73GB1J101J	CHIP R 100 J 1/16W		R766			RK73GB1J221J	CHIP R 220 J 1/16W	
R627			RK73GB1J822J	CHIP R 8.2K J 1/16W		R767			RK73GB1J103J	CHIP R 10K J 1/16W	
R628			RK73GB1J153J	CHIP R 15K J 1/16W		R768			RK73GB1J471J	CHIP R 470 J 1/16W	
R629			RK73GB1J181J	CHIP R 180 J 1/16W		R769			RK73GB1J223J	CHIP R 22K J 1/16W	
R630			RK73GB1J221J	CHIP R 220 J 1/16W		R770			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R631			RK73GB1J103J	CHIP R 10K J 1/16W		R771			RK73GB1J104J	CHIP R 100K J 1/16W	
R632-639			RK73GB1J331J	CHIP R 330 J 1/16W		R772			RK73GB1J684J	CHIP R 680K J 1/16W	
R640			RK73GB1J222J	CHIP R 2.2K J 1/16W		R773			RK73GB1J391J	CHIP R 390 J 1/16W	
R641			RK73GB1J101J	CHIP R 100 J 1/16W		R774			RK73GB1J101J	CHIP R 100 J 1/16W	
R642			RK73GB1J222J	CHIP R 2.2K J 1/16W		R775			RK73GB1J392J	CHIP R 3.9K J 1/16W	
R643,644			RK73GB1J102J	CHIP R 1.0K J 1/16W		R776			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R700			RK73GB1J101J	CHIP R 100 J 1/16W		R777			RK73GB1J473J	CHIP R 47K J 1/16W	
R701			RK73GB1J103J	CHIP R 10K J 1/16W		R778			RK73GB1J184J	CHIP R 180K J 1/16W	
R702,703			RK73GB1J471J	CHIP R 470 J 1/16W		R779			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R704			RK73GB1J473J	CHIP R 47K J 1/16W		R780			RK73GB1J101J	CHIP R 100 J 1/16W	
R707-710			RK73GB1J472J	CHIP R 4.7K J 1/16W		R781			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R711			RK73GB1J103J	CHIP R 10K J 1/16W		R782			RK73GB1J124J	CHIP R 120K J 1/16W	
R712,713			RK73GB1J101J	CHIP R 100 J 1/16W		R783			RK73GB1J471J	CHIP R 470 J 1/16W	
R714,715			RK73GB1J471J	CHIP R 470 J 1/16W		R785,786			RK73GB1J2R2J	CHIP R 2.2 J 1/16W	
R717,718			RK73GB1J104J	CHIP R 100K J 1/16W		R787			RK73FB2A473J	CHIP R 47K J 1/10W	
R719			RK73GB1J393J	CHIP R 39K J 1/16W		R788			RK73GB1J182J	CHIP R 1.8K J 1/16W	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R952-955			RK73FB2A470J	CHIP R 47 J 1/10W		D73			MA2S111	DIODE	
R970,971			R92-1205-05	CHIP R 120 J 1/4W		D75			LFB01	DIODE	
R972			RK73FB2A151J	CHIP R 150 J 1/10W		D76-79			HVC350B	VARIABLE CAPACITANCE DIODE	
R973			RK73GB1J473J	CHIP R 47K J 1/16W		D80			DAN235E	DIODE	
R974			RK73GB1J474J	CHIP R 470K J 1/16W		D81			HSC277	DIODE	
VR1			R12-6711-05	TRIMMING POT. (4.7K/8)		D82			RN739D	DIODE	
VR2			R12-6707-05	TRIMMING POT. (1.0K/8)		D83			DAN202U	DIODE	
VR3			R12-6717-05	TRIMMING POT. (47K/8)		D84			RN739D	DIODE	
VR4			R12-6711-05	TRIMMING POT. (4.7K/8)		D85			MA2S111	DIODE	
K1,2			S51-1428-05	RELAY		D87-89			MA2S111	DIODE	
K3			S76-0423-05	RELAY		D90			DAN235E	DIODE	
S1			S62-0412-05	SLIDE SWITCH		D91			HVC350B	VARIABLE CAPACITANCE DIODE	
S950			S70-0446-05	TACT SWITCH		D92-95			DAN202U	DIODE	
S951			S70-0475-05	TACT SWITCH		D96			UDZ6.2(B)	ZENER DIODE	
D1			LFB01	DIODE		D97			1SS226	DIODE	
D2			DSP-301N	SURGE ABSORBER		D98			LFB01	DIODE	
D3			LFB01	DIODE		D99			DAN202U	DIODE	
D4			RLS245	DIODE		D100			02DZ5.1(Y)	ZENER DIODE	
D5			V08(G)	DIODE		D101			MINISMD050-02	VARIATOR	
D6			RLS245	DIODE		D102			UDZ10(B)	ZENER DIODE	
D7,8			RN731V	DIODE		D103,104			DAP202U	DIODE	
D9			V08(G)	DIODE		D106			MA2S111	DIODE	
D10			LFB01	DIODE		D107			UDZ10(B)	ZENER DIODE	
D11,12			RN731V	DIODE		D108			DTZ3.3(A)	ZENER DIODE	
D13			LFB01	DIODE		D109,110			DAP202U	DIODE	
D14			RN731V	DIODE		D111			MA2S111	DIODE	
D15			LFB01	DIODE		D112-114			02DZ5.1(Y)	ZENER DIODE	
D16			RN731V	DIODE		D115,116			RB751V-40	DIODE	
D17			LFB01	DIODE		D117,118			MA2S111	DIODE	
D18			RN731V	DIODE		D119-124			RB751V-40	DIODE	
D19			LFB01	DIODE		D130			XB15A204	DIODE	
D20			RN731V	DIODE		D700			1SS355	DIODE	
D21			LFB01	DIODE		D701,702			DAN202U	DIODE	
D22			RN731V	DIODE		D703			HVC350B	VARIABLE CAPACITANCE DIODE	
D23			LFB01	DIODE		D704,705			LFB01	DIODE	
D24			RN731V	DIODE		D706			DAN202U	DIODE	
D25,26			LFB01	DIODE		D707			MA742	DIODE	
D27			RN731V	DIODE		D708			MA2S111	DIODE	
D28			LFB01	DIODE		D709			DTZ3.9(B)	ZENER DIODE	
D29			RN731V	DIODE		D711			MA2S111	DIODE	
D30			LFB01	DIODE		D712,713			DA221	DIODE	
D31			RN731V	DIODE		D714			MA2S077	DIODE	
D32			LFB01	DIODE		D715			HVC350B	VARIABLE CAPACITANCE DIODE	
D33			RN731V	DIODE		D716			MA2S111	DIODE	
D34-36			LFB01	DIODE		D717			DAP202U	DIODE	
D38,39			LFB01	DIODE		D719,720			02DZ5.1(Y)	ZENER DIODE	
D40-42			DAN235E	DIODE		D721			MA729	DIODE	
D45,46			DAN235E	DIODE		D950-952			1SS355	DIODE	
D47			HSC277	DIODE		D959			1SS355	DIODE	
D48			DAN202U	DIODE		D960			UDZ6.2(B)	ZENER DIODE	
D49,50			HSC277	DIODE		IC1			TA31136FN	IC	
D52,53			HSC277	DIODE		IC2			NJM2904M	IC	
D55-58			HSC277	DIODE		IC3			TC74HC4053AFT	IC	
D60-62			HSC277	DIODE		IC4			NJM2904M	IC	
D64			HSC277	DIODE		IC5			BU2099FV	IC	
D65			DAN202U	DIODE		IC6			TA4101F	IC	
D66			RB706F-40	DIODE		IC7			TC4W53FU	IC	
D67-69			MA2S111	DIODE		IC8			BU4066BCFV	IC	
D70,71			DAP202U	DIODE		IC9			LA4446	IC	
						IC10			ADM202EARU	IC	

PARTS LIST

TX-RX 1 UNIT (X57-605X-XX)

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
IC10			ADM3202ARU	IC		Q69			2SC4617(R)	TRANSISTOR	
IC11			TC74HC4050AFT	IC		Q70			2SB1132(Q,R)	TRANSISTOR	
IC12			NJM2902M	IC		Q71,72			FMG1	DIGITAL TRANSISTOR	
IC13			NJM2904M	IC		Q73,74			2SC4617(Q)	TRANSISTOR	
IC14			M62363FP	IC		Q75			DTC114EKA	DIGITAL TRANSISTOR	
IC15			M62364FP	IC		Q76,77			2SC4617(Q)	TRANSISTOR	
IC16,17			BU2099FV	IC		Q78			2SK208(Y)	FET	
IC18			NJM5532M	IC		Q79			2SC4617(Q)	TRANSISTOR	
IC19			NJM2904M	IC		Q80			2SB1188(Q,R)	TRANSISTOR	
IC601-603			AD9835BRU	IC		Q81			FMG1	DIGITAL TRANSISTOR	
IC604			TC7S04FU	IC		Q82,83			2SB1188(Q,R)	TRANSISTOR	
IC605			NJM78L08UA	IC		Q84			FMG1	DIGITAL TRANSISTOR	
Q1			DTC114EKA	DIGITAL TRANSISTOR		Q85,86			2SB1188(Q,R)	TRANSISTOR	
Q2			2SB1188(Q,R)	TRANSISTOR		Q87			FMG1	DIGITAL TRANSISTOR	
Q3			DTC114EKA	DIGITAL TRANSISTOR		Q88,89			2SB1188(Q,R)	TRANSISTOR	
Q4,5			DTA124EKA	DIGITAL TRANSISTOR		Q90			FMG1	DIGITAL TRANSISTOR	
Q6			DTA114EKA	DIGITAL TRANSISTOR		Q91			2SB1188(Q,R)	TRANSISTOR	
Q7-10			2SK520(K44)	FET		Q92			FMG1	DIGITAL TRANSISTOR	
Q11			DTA124EKA	DIGITAL TRANSISTOR		Q93-95			2SC4617(R)	TRANSISTOR	
Q12			2SK2596	FET		Q96			FMG1	DIGITAL TRANSISTOR	
Q13			2SC3357	TRANSISTOR		Q97			2SD1624(S)	TRANSISTOR	
Q14			2SB1132(Q,R)	TRANSISTOR		Q101-112			DTA114EKA	DIGITAL TRANSISTOR	
Q15			FMG1	DIGITAL TRANSISTOR		Q601-606			2SC4617(R)	TRANSISTOR	
Q16,17			DTA124EKA	DIGITAL TRANSISTOR		Q607,608			DTC114EKA	DIGITAL TRANSISTOR	
Q18			3SK131(M)	FET		Q609			DTC124EKA	DIGITAL TRANSISTOR	
Q19,20			2SK520(K43)	FET		Q700,701			3SK131(M)	FET	
Q21			FMG1	DIGITAL TRANSISTOR		Q702,703			DTC114EKA	DIGITAL TRANSISTOR	
Q22			2SC4617(R)	TRANSISTOR		Q704			DTC124EKA	DIGITAL TRANSISTOR	
Q25			3SK131(M)	FET		Q705			2SK2596	FET	
Q26			UMW1	TRANSISTOR		Q706			2SB1132(Q,R)	TRANSISTOR	
Q27			2SC4617(R)	TRANSISTOR		Q707,708			FMG1	DIGITAL TRANSISTOR	
Q28			2SC4617(Q)	TRANSISTOR		Q709			2SC4617(Q)	TRANSISTOR	
Q29			2SC4617(R)	TRANSISTOR		Q710			2SC4617(S)	TRANSISTOR	
Q30			2SC4617(Q)	TRANSISTOR		Q711			2SC4617(R)	TRANSISTOR	
Q31			DTA114EKA	DIGITAL TRANSISTOR		Q712			DTC124EKA	DIGITAL TRANSISTOR	
Q32			2SC4617(R)	TRANSISTOR		Q713			DTA114EKA	DIGITAL TRANSISTOR	
Q33			FMG1	DIGITAL TRANSISTOR		Q714			DTC124EKA	DIGITAL TRANSISTOR	
Q34			DTA124EKA	DIGITAL TRANSISTOR		Q715			2SC4617(R)	TRANSISTOR	
Q37			UMC2N	TRANSISTOR		Q951			2SC4617(R)	TRANSISTOR	
Q38			3SK131(M)	FET		TH1,2			157-502-65001	THERMISTOR	
Q40			DTC114EKA	DIGITAL TRANSISTOR		TH3			157-302-65801	THERMISTOR	
Q41,42			2SC4617(R)	TRANSISTOR		TH5,6			157-302-65801	THERMISTOR	
Q43			2SK2596	FET		TH7,8			157-102-65001	THERMISTOR	
Q44,45			3SK241(R)	FET		TH9			157-502-65001	THERMISTOR	
Q46,47			3SK131(M)	FET		TX-RX 2 UNIT (X57-606X-XX) 0-11 : K 2-71 : E,E2					
Q48			2SC4617(R)	TRANSISTOR		C1			CC73GCH1H120J	CHIP C 12PF J	
Q49			3SK131(M)	FET		C2			CC73GCH1H0R5B	CHIP C 0.5PF B	
Q51			UMC2N	TRANSISTOR		C3			CC73GCH1H050B	CHIP C 5.0PF B	
Q52			2SC4617(R)	TRANSISTOR		C4			CC73GCH1H070B	CHIP C 7.0PF B	
Q53			UMC2N	TRANSISTOR		C5			CK73GB1H102K	CHIP C 1000PF K	
Q54			2SC4617(R)	TRANSISTOR		C6			CC73GCH1H120J	CHIP C 12PF J	
Q57			DTA114EKA	DIGITAL TRANSISTOR		C8			CC73GCH1H120J	CHIP C 12PF J	
Q58			UMW1	TRANSISTOR		C8			CC73GCH1H220J	CHIP C 22PF J	
Q59			2SC4617(R)	TRANSISTOR		C9-13			CK73GB1H102K	CHIP C 1000PF K	
Q60			DTC114EKA	DIGITAL TRANSISTOR		C14			CK73GB1H471K	CHIP C 470PF K	
Q61,62			2SC4617(R)	TRANSISTOR		C15			CK73GB1H102K	CHIP C 1000PF K	
Q63			UMW1	TRANSISTOR		C16			CK73GB1H471K	CHIP C 470PF K	
Q64			2SA1037K(R)	TRANSISTOR		C18,19			CK73GB1H102K	CHIP C 1000PF K	
Q65			2SB1188(Q,R)	TRANSISTOR		C21			CK73GB1H471K	CHIP C 470PF K	
Q66,67			DTC114EKA	DIGITAL TRANSISTOR		C22			CC73GCH1H180J	CHIP C 18PF J	K

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
C22			CK73GB1H102K	CHIP C 1000PF K	E,E2	C98			CC73GCH1H040B	CHIP C 4.0PF B	
C23,24			CK73GB1H471K	CHIP C 470PF K		C99			CC73GCH1H0R5B	CHIP C 0.5PF B	
C25,26			CC73GCH1H101J	CHIP C 100PF J		C100			CC73GCH1H040B	CHIP C 4.0PF B	
C27			CK73GB1H471K	CHIP C 470PF K		C101			CK73GB1H471K	CHIP C 470PF K	
C28			CK73GB1H102K	CHIP C 1000PF K		C102			CC73GCH1H0R5B	CHIP C 0.5PF B	
C29			CK73GB1H471K	CHIP C 470PF K		C103			CC73GCH1H0R3B	CHIP C 0.3PF B	
C30			CK73GB1C104K	CHIP C 0.10UF K		C104			CC73GCH1H050B	CHIP C 5.0PF B	
C31,32			CK73GB1H102K	CHIP C 1000PF K		C105,106			CK73GB1H102K	CHIP C 1000PF K	
C33			CK73GB1H471K	CHIP C 470PF K		C107			CC73GCH1H050B	CHIP C 5.0PF B	
C34			CK73GB1H102K	CHIP C 1000PF K		C108			CC73GCH1H270J	CHIP C 27PF J	
C35			CK73GB1H103K	CHIP C 0.010UF K		C109			CC73GCH1H070B	CHIP C 7.0PF B	
C36,37			CK73GB1H102K	CHIP C 1000PF K		C110			CK73GB1H103K	CHIP C 0.010UF K	
C39			CK73GB1H471K	CHIP C 470PF K		C111			CC73GCH1H050B	CHIP C 5.0PF B	
C40			CK73GB1H102K	CHIP C 1000PF K		C112			CC73GCH1H100D	CHIP C 10PF D	
C41			C92-0625-05	ELECTRO 4.7UF 25WV		C113			CK73GB1H102K	CHIP C 1000PF K	
C42			CK73GB1H102K	CHIP C 1000PF K		C114			CK73GB1H471K	CHIP C 470PF K	
C43			CK73GB1H471K	CHIP C 470PF K		C115			CC73GCH1H180J	CHIP C 18PF J	
C44,45			CK73GB1H102K	CHIP C 1000PF K		C116			CC73GCH1H0R3B	CHIP C 0.3PF B	
C46			CK73GB1H471K	CHIP C 470PF K		C117,118			CK73GB1H102K	CHIP C 1000PF K	
C47			CC73GCH1HR75B	CHIP C 0.75PF B		C119			CC73GCH1H180J	CHIP C 18PF J	
C48			CK73GB1H103K	CHIP C 0.010UF K		C120			CK73GB1H102K	CHIP C 1000PF K	
C49-51			CK73GB1H102K	CHIP C 1000PF K		C123			CK73GB1H102K	CHIP C 1000PF K	
C52			CC73GCH1H040B	CHIP C 4.0PF B		C124			CC73GCH1H120J	CHIP C 12PF J	
C53			C92-0625-05	ELECTRO 4.7UF 25WV		C125			CC73GCH1H060B	CHIP C 6.0PF B	
C54			CK73GB1H102K	CHIP C 1000PF K		C126			CK73GB1H102K	CHIP C 1000PF K	
C55			CK73GB1H471K	CHIP C 470PF K		C127			CK73GB1H471K	CHIP C 470PF K	
C56			CK73GB1H102K	CHIP C 1000PF K		C128			CC73GCH1H020B	CHIP C 2.0PF B	
C57			CK73GB1H471K	CHIP C 470PF K		C129			CK73GB1H471K	CHIP C 470PF K	
C58,59			CK73GB1H102K	CHIP C 1000PF K		C130			CK73GB1H102K	CHIP C 1000PF K	
C60,61			CK73GB1H471K	CHIP C 470PF K		C131-133			CK73GB1H471K	CHIP C 470PF K	
C62			CK73GB1H102K	CHIP C 1000PF K		C134			CC73GCH1H050B	CHIP C 5.0PF B	
C63			CC73GCH1H080B	CHIP C 8.0PF B		C135			CC73GCH1H060B	CHIP C 6.0PF B	
C64			CK73GB1H102K	CHIP C 1000PF K		C136,137			CK73GB1H102K	CHIP C 1000PF K	
C65			CC73GCH1H390J	CHIP C 39PF J		C138			CK73GB1H471K	CHIP C 470PF K	
C66			CC73GCH1H010B	CHIP C 1.0PF B		C139,140			CK73GB1H102K	CHIP C 1000PF K	
C67			CC73GCH1H100D	CHIP C 10PF D		C141			CK73GB1H471K	CHIP C 470PF K	
C68			CK73GB1H471K	CHIP C 470PF K		C142			CC73GCH1H040B	CHIP C 4.0PF B	
C69			CC73GCH1H080B	CHIP C 8.0PF B		C143,144			CK73GB1H102K	CHIP C 1000PF K	
C70			CC73GCH1H120J	CHIP C 12PF J		C145			CK73GB1H471K	CHIP C 470PF K	
C71			CK73GB1H102K	CHIP C 1000PF K		C146			CC73GCH1H101J	CHIP C 100PF J	
C73			CK73GB1H103K	CHIP C 0.010UF K		C147			CC73GCH1H080B	CHIP C 8.0PF B	
C74,75			CK73GB1H102K	CHIP C 1000PF K		C148			CC73GCH1H050B	CHIP C 5.0PF B	
C76			CC73GCH1H070B	CHIP C 7.0PF B		C150			CC73GCH1H0R5B	CHIP C 0.5PF B	
C77			CC73GCH1H0R3B	CHIP C 0.3PF B		C151			CC73GCH1H120J	CHIP C 12PF J	
C78			CK73GB1H471K	CHIP C 470PF K		C152			CK73GB1H471K	CHIP C 470PF K	
C79			CC73GCH1H050B	CHIP C 5.0PF B		C153			CC73GCH1H101J	CHIP C 100PF J	
C80			CK73GB1H102K	CHIP C 1000PF K		C154			CK73GB1H102K	CHIP C 1000PF K	
C81			CK73GB1H471K	CHIP C 470PF K		C155			CC73GCH1H040B	CHIP C 4.0PF B	
C82			CK73GB1H102K	CHIP C 1000PF K		C156			CK73GB1H102K	CHIP C 1000PF K	
C83			CC73GCH1H040B	CHIP C 4.0PF B		C157			CC73GCH1H040B	CHIP C 4.0PF B	
C84			CC73GCH1H150J	CHIP C 15PF J		C158			CC73GCH1H060B	CHIP C 6.0PF B	
C85			CK73GB1H102K	CHIP C 1000PF K		C159			CK73GB1H102K	CHIP C 1000PF K	
C86			CK73GB1H471K	CHIP C 470PF K		C160			CC73GCH1H040B	CHIP C 4.0PF B	
C88			CK73GB1H102K	CHIP C 1000PF K		C161			CK73GB1H471K	CHIP C 470PF K	
C91			CC73GCH1H060B	CHIP C 6.0PF B		C162,163			CC73GCH1H050B	CHIP C 5.0PF B	
C92			CC73GCH1H070B	CHIP C 7.0PF B		C164			CC73GCH1H0R5B	CHIP C 0.5PF B	
C94			CK73GB1H102K	CHIP C 1000PF K		C165			CC73GCH1H020B	CHIP C 2.0PF B	
C95			CC73GCH1H030B	CHIP C 3.0PF B		C166			CC73GCH1H070B	CHIP C 7.0PF B	
C96			CK73GB1H471K	CHIP C 470PF K		C167			CK73GB1H471K	CHIP C 470PF K	
C97			CC73GCH1H0R5B	CHIP C 0.5PF B		C168			CC73GCH1H040B	CHIP C 4.0PF B	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C169			CK73GB1H102K	CHIP C 1000PF K		C254			CC73GCH1H030B	CHIP C 3.0PF B	
C170			CC73GCH1H060B	CHIP C 6.0PF B		C255			CK73GB1H103K	CHIP C 0.010UF K	
C171			CC73GCH1H120J	CHIP C 12PF J		C256			CC73GCH1H120J	CHIP C 12PF J	
C172			CC73GCH1H0R3B	CHIP C 0.3PF B		C257			CK73GB1H102K	CHIP C 1000PF K	
C173			CC73GCH1H030B	CHIP C 3.0PF B		C258			CK73GB1H103K	CHIP C 0.010UF K	
C174,175			CK73GB1H102K	CHIP C 1000PF K		C259			CK73GB1H102K	CHIP C 1000PF K	
C176			CK73GB1H471K	CHIP C 470PF K		C260			CK73GB1H103K	CHIP C 0.010UF K	
C177			CC73GCH1H470J	CHIP C 47PF J		C261			CK73GB1H102K	CHIP C 1000PF K	
C178			CC73GCH1H0R3B	CHIP C 0.3PF B		C262,263			CK73GB1H103K	CHIP C 0.010UF K	
C179			CC73GCH1H150J	CHIP C 15PF J		C264,265			CK73GB1H102K	CHIP C 1000PF K	
C180			CK73GB1H102K	CHIP C 1000PF K		C266			CK73GB1H103K	CHIP C 0.010UF K	
C181			CC73GCH1H050B	CHIP C 5.0PF B		C267			CK73GB1C104K	CHIP C 0.10UF K	
C182			CC73GCH1H090B	CHIP C 9.0PF B		C268			CC73GCH1H390J	CHIP C 39PF J	
C183			CK73GB1H102K	CHIP C 1000PF K		C269			CK73GB1H103K	CHIP C 0.010UF K	
C184			CK73GB1H471K	CHIP C 470PF K		C270			CK73GB1H102K	CHIP C 1000PF K	
C185			CC73GCH1H050B	CHIP C 5.0PF B		C271			CC73GCH1H150J	CHIP C 15PF J	
C186			CC73GCH1H0R3B	CHIP C 0.3PF B		C272			CK73GB1H102K	CHIP C 1000PF K	
C187			CK73GB1H103K	CHIP C 0.010UF K		C274			CK73GB1H471K	CHIP C 470PF K	
C188			CC73GCH1H100D	CHIP C 10PF D		C276			CK73GB1H471K	CHIP C 470PF K	
C189			CC73GCH1H0R3B	CHIP C 0.3PF B		C277			CC73GCH1H150J	CHIP C 15PF J	
C190			CC73GCH1H100D	CHIP C 10PF D		C278			CK73GB1H103K	CHIP C 0.010UF K	
C191			CK73FB1C105K	CHIP C 1.0UF K		C279			CC73GCH1H010B	CHIP C 1.0PF B	
C192			CC73GCH1H040B	CHIP C 4.0PF B		C280			CK73FB1C105K	CHIP C 1.0UF K	
C193,194			CK73GB1H102K	CHIP C 1000PF K		C281			CK73GB1C104K	CHIP C 0.10UF K	
C195			CK73GB1H103K	CHIP C 0.010UF K		C282			CC73GCH1H200J	CHIP C 20PF J	
C196-199			CK73GB1H102K	CHIP C 1000PF K		C283			CC73GCH1H030B	CHIP C 3.0PF B	
C200,201			CK73GB1H471K	CHIP C 470PF K		C284-287			CK73GB1H103K	CHIP C 0.010UF K	
C202,203			CC73GCH1H040B	CHIP C 4.0PF B		C288			CK73GB1H102K	CHIP C 1000PF K	
C204			CC73GCH1H2R5B	CHIP C 2.5PF B		C289			CK73GB1C104K	CHIP C 0.10UF K	E,E2
C205			CK73GB1H471K	CHIP C 470PF K		C290-292			CK73GB1H103K	CHIP C 0.010UF K	
C206,207			CK73GB1H102K	CHIP C 1000PF K		C293,294			CK73FB1C105K	CHIP C 1.0UF K	
C208,209			CK73GB1H471K	CHIP C 470PF K		C295			CK73GB1H103K	CHIP C 0.010UF K	
C210			CK73FB1C105K	CHIP C 1.0UF K		C296			CC73GCH1H060B	CHIP C 6.0PF B	
C211			CK73GB1H471K	CHIP C 470PF K		C297,298			CK73GB1H103K	CHIP C 0.010UF K	
C212			CK73GB1H102K	CHIP C 1000PF K		C299			CK73GB1H471K	CHIP C 470PF K	
C213			CK73GB1C104K	CHIP C 0.10UF K		C300			CK73GB1H102K	CHIP C 1000PF K	
C214-219			CK73GB1H102K	CHIP C 1000PF K		C301			CK73GB1H103K	CHIP C 0.010UF K	
C220-222			CK73GB1C104K	CHIP C 0.10UF K		C303			CK73GB1C104K	CHIP C 0.10UF K	
C224			CC73GCH1H100D	CHIP C 10PF D		C304-307			CK73GB1H103K	CHIP C 0.010UF K	
C225			CK73GB1C104K	CHIP C 0.10UF K		C308,309			CK73GB1C104K	CHIP C 0.10UF K	E,E2
C227			CC73GCH1H020B	CHIP C 2.0PF B		C309			CK73GB1C104K	CHIP C 0.10UF K	K
C232			CK73GB1H102K	CHIP C 1000PF K		C310			CK73GB1H103K	CHIP C 0.010UF K	
C233			CC73GCH1H220J	CHIP C 22PF J		C312			CK73GB1C104K	CHIP C 0.10UF K	
C234			CC73GCH1H270J	CHIP C 27PF J		C314,315			CK73GB1H103K	CHIP C 0.010UF K	
C235			CK73GB1H102K	CHIP C 1000PF K		C316			CC73GCH1H120J	CHIP C 12PF J	
C238			CK73GB1H102K	CHIP C 1000PF K		C317,318			CK73GB1H103K	CHIP C 0.010UF K	
C239			CK73GB1H471K	CHIP C 470PF K		C319			CC73GCH1H240J	CHIP C 24PF J	
C240			CC73GCH1H050B	CHIP C 5.0PF B		C320			CK73GB1H103K	CHIP C 0.010UF K	
C241			CC73GCH1H120J	CHIP C 12PF J		C321			CC73GCH1H240J	CHIP C 24PF J	
C242,243			CK73GB1H102K	CHIP C 1000PF K		C322			CK73GB1H103K	CHIP C 0.010UF K	
C245			CK73GB1H102K	CHIP C 1000PF K		C323			C92-0610-05	ELECTRO 47UF 16WV	
C246			CC73GCH1H030B	CHIP C 3.0PF B		C324			CK73GB1H103K	CHIP C 0.010UF K	
C247			CK73GB1H471K	CHIP C 470PF K		C325			CK73GB1C104K	CHIP C 0.10UF K	
C248			CC73GCH1H150J	CHIP C 15PF J		C326,327			CC73GCH1H030B	CHIP C 3.0PF B	
C249			CC73GCH1H050B	CHIP C 5.0PF B	E,E2	C328			CK73GB1C104K	CHIP C 0.10UF K	
C249			CC73GCH1H100D	CHIP C 10PF D	K	C329,330			CK73GB1H103K	CHIP C 0.010UF K	
C250			CK73GB1H471K	CHIP C 470PF K		C331			CK73GB1C104K	CHIP C 0.10UF K	
C251			CK73GB1C104K	CHIP C 0.10UF K		C332			CK73GB1H102K	CHIP C 1000PF K	
C252			CC73GCH1H070B	CHIP C 7.0PF B		C333			CK73GB1H103K	CHIP C 0.010UF K	
C253			CK73GB1H103K	CHIP C 0.010UF K		C334			CK73GB1C104K	CHIP C 0.10UF K	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti- nation	Ref. No.	Address	New parts	Parts No.	Description	Desti- nation
C335			CC73GCH1H270J	CHIP C 27PF J		C441			CK73GB1C473K	CHIP C 0.047UF K	
C336			CK73GB1C104K	CHIP C 0.10UF K		C442			C92-0628-05	CHIP-TAN 10UF 10WV	
C338			CC73GCH1H221J	CHIP C 220PF J		C443			CC73GCH1H050B	CHIP C 5.0PF B	
C339			CK73GB1H103K	CHIP C 0.010UF K		C444			CK73GB1C473K	CHIP C 0.047UF K	
C340			CC73GCH1H221J	CHIP C 220PF J		C445			CC73GCH1H030B	CHIP C 3.0PF B	
C341			CK73GB1H471K	CHIP C 470PF K		C446			CC73GCH1H1R5B	CHIP C 1.5PF B	
C342,343			CK73GB1C104K	CHIP C 0.10UF K		C447			CK73GB1H103K	CHIP C 0.010UF K	
C345			CK73GB1H103K	CHIP C 0.010UF K		C448,449			CK73GB1H102K	CHIP C 1000PF K	
C346			CK73GB1C473K	CHIP C 0.047UF K		C453			CC73GCH1H070B	CHIP C 7.0PF B	
C347			CK73GB1H472K	CHIP C 4700PF K		C454			CC73GCH1H150J	CHIP C 15PF J	
C348			CC73GCH1H331J	CHIP C 330PF J		C455			CK73GB1H103K	CHIP C 0.010UF K	
C349			CK73GB1C104K	CHIP C 0.10UF K		C456			CC73GCH1H180J	CHIP C 18PF J	
C350			CK73GB1H103K	CHIP C 0.010UF K		C457			CC73GCH1H080B	CHIP C 8.0PF B	
C352			CK73GB1C473K	CHIP C 0.047UF K		C458			CC73GCH1H070B	CHIP C 7.0PF B	
C353			CK73GB1H103K	CHIP C 0.010UF K		C459,460			CK73GB1H102K	CHIP C 1000PF K	
C357			CK73GB1E223K	CHIP C 0.022UF K		C461			CK73GB1H472K	CHIP C 4700PF K	
C358			CK73GB1C473K	CHIP C 0.047UF K		C462,463			CC73GCH1H180J	CHIP C 18PF J	
C359			CK73GB1H103K	CHIP C 0.010UF K		C464			CK73GB1C473K	CHIP C 0.047UF K	
C360			CK73GB1C104K	CHIP C 0.10UF K		C465,466			CK73GB1H102K	CHIP C 1000PF K	
C361			CC73GCH1H180J	CHIP C 18PF J	E,E2	C467,468			CK73GB1H103K	CHIP C 0.010UF K	
C361			CC73GCH1H270J	CHIP C 27PF J	K	C469,470			CC73GCH1H0R5B	CHIP C 0.5PF B	
C362			CK73FB1C105K	CHIP C 1.0UF K		C471			C92-0628-05	CHIP-TAN 10UF 10WV	
C363			C92-0610-05	ELECTRO 47UF 16WV		C472			CC73GCH1H220J	CHIP C 22PF J	
C364,365			CK73FB1C105K	CHIP C 1.0UF K		C473			C92-0628-05	CHIP-TAN 10UF 10WV	
C366			CK73GB1H103K	CHIP C 0.010UF K		C474			CK73GB1H471K	CHIP C 470PF K	
C368			C92-0628-05	CHIP-TAN 10UF 10WV		C475,476			CK73GB1H102K	CHIP C 1000PF K	
C372-375			CK73GB1H102K	CHIP C 1000PF K		C477			CK73GB1H103K	CHIP C 0.010UF K	
C376			CC73GCH1H060B	CHIP C 6.0PF B		C478,479			CK73GB1H471K	CHIP C 470PF K	
C377			CC73GCH1H330J	CHIP C 33PF J		C481,482			CC73GCH1H040B	CHIP C 4.0PF B	
C378			CC73GCH1H060B	CHIP C 6.0PF B		C483			CK73GB1H103K	CHIP C 0.010UF K	
C379			CC73GCH1H050B	CHIP C 5.0PF B		C484			CK73GB1H102K	CHIP C 1000PF K	
C382			CC73GCH1H050B	CHIP C 5.0PF B		C485			C92-0628-05	CHIP-TAN 10UF 10WV	
C383			CK73GB1H102K	CHIP C 1000PF K		C486,487			CC73GCH1H060B	CHIP C 6.0PF B	
C384			CC73GCH1H0R5B	CHIP C 0.5PF B		C488			CC73GCH1H390J	CHIP C 39PF J	
C385			CC73GCH1H010B	CHIP C 1.0PF B		C489			CK73GB1H103K	CHIP C 0.010UF K	
C386			CC73GCH1H050B	CHIP C 5.0PF B		C490			CK73GB1H472K	CHIP C 4700PF K	
C387			CC73GCH1H180J	CHIP C 18PF J	K	C491,492			CC73GCH1H050B	CHIP C 5.0PF B	
C387			CC73GCH1H470J	CHIP C 47PF J	E,E2	C494			CK73GB1H103K	CHIP C 0.010UF K	
C389,390			CK73GB1C104K	CHIP C 0.10UF K		C495			CC73GCH1H470J	CHIP C 47PF J	
C391			C92-0628-05	CHIP-TAN 10UF 10WV		C496			CK73GB1H102K	CHIP C 1000PF K	
C393-399			CK73GB1H102K	CHIP C 1000PF K		C497			CC73GCH1H060B	CHIP C 6.0PF B	
C401			CK73GB1H102K	CHIP C 1000PF K		C498			CK73GB1H102K	CHIP C 1000PF K	
C420			CK73GB1H472K	CHIP C 4700PF K		C499			CC73GCH1H060B	CHIP C 6.0PF B	
C421			C92-0628-05	CHIP-TAN 10UF 10WV		C501			CK73GB1H471K	CHIP C 470PF K	
C422			C92-0543-05	CHIP-TAN 3.3UF 10WV		C502			C92-0628-05	CHIP-TAN 10UF 10WV	
C423,424			CK73GB1H102K	CHIP C 1000PF K		C503			CK73GB1H472K	CHIP C 4700PF K	
C425			C92-0628-05	CHIP-TAN 10UF 10WV		C504			CK73GB1C473K	CHIP C 0.047UF K	
C427			CC73GCH1H180J	CHIP C 18PF J		C505			CC73GCH1H270J	CHIP C 27PF J	
C428			CC73GCH1H100D	CHIP C 10PF D		C506			CC73GCH1H040B	CHIP C 4.0PF B	
C429			CK73GB1H102K	CHIP C 1000PF K		C507			CK73GB1H103K	CHIP C 0.010UF K	
C431			CK73GB1H102K	CHIP C 1000PF K		C508			CC73GCH1H470J	CHIP C 47PF J	
C432			C92-0543-05	CHIP-TAN 3.3UF 10WV		C509			CK73GB1H471K	CHIP C 470PF K	
C433			CK73GB1H471K	CHIP C 470PF K		C510			CC73GCH1H101J	CHIP C 100PF J	
C434			CC73GCH1H080B	CHIP C 8.0PF B		C511			CK73GB1H471K	CHIP C 470PF K	
C435			CK73GB1H102K	CHIP C 1000PF K		C512			CC73GCH1H390J	CHIP C 39PF J	
C436			CK73GB1H471K	CHIP C 470PF K		C513			C92-0001-05	CHIP C 0.1UF 35WV	
C437			CC73GCH1H060B	CHIP C 6.0PF B		C514			C92-0004-05	CHIP-TAN 1.0UF 16WV	
C438			CK73GB1H102K	CHIP C 1000PF K		C515			CC73GCH1H101J	CHIP C 100PF J	
C439			CK73GB1C473K	CHIP C 0.047UF K		C516			C92-0003-05	CHIP-TAN 0.47UF 25WV	
C440			CK73GB1H102K	CHIP C 1000PF K		C517			CC73GCH1H151J	CHIP C 150PF J	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C518			C92-0555-05	CHIP-TAN 0.047UF 35WV		C585			CK73GB1H472K	CHIP C 4700PF K	
C519			CK73GB1C473K	CHIP C 0.047UF K		C586-588			CK73GB1H103K	CHIP C 0.010UF K	
C520			CC73GCH1H151J	CHIP C 150PF J		C589,590			CK73GB1H102K	CHIP C 1000PF K	
C521			CK73GB1C473K	CHIP C 0.047UF K		C591			CC73GCH1H390J	CHIP C 39PF J	
C522			CC73GCH1H151J	CHIP C 150PF J		C592			CC73GCH1H270J	CHIP C 27PF J	
C523			CK73GB1H472K	CHIP C 4700PF K		C593-595			CK73GB1H103K	CHIP C 0.010UF K	
C524			CC73GCH1H470J	CHIP C 47PF J		C596,597			C92-0628-05	CHIP-TAN 10UF 10WV	
C525			CC73GCH1H100D	CHIP C 10PF D		C598,599			CK73GB1C473K	CHIP C 0.047UF K	
C526			CK73GB1H102K	CHIP C 1000PF K		C600			CK73GB1H102K	CHIP C 1000PF K	
C527			CK73GB1C473K	CHIP C 0.047UF K		C601			CC73GCH1H020B	CHIP C 2.0PF B	
C528			C92-0628-05	CHIP-TAN 10UF 10WV		C602			C92-1327-05	CHIP-TAN 100UF 10WV	
C529			CK73GB1H472K	CHIP C 4700PF K		C603			CK73GB1C473K	CHIP C 0.047UF K	
C530			CC73GCH1H070B	CHIP C 7.0PF B		C605,606			CK73GB1C473K	CHIP C 0.047UF K	
C531			CK73GB1C473K	CHIP C 0.047UF K		C607,608			CC73GCH1H560J	CHIP C 56PF J	
C532			CC73GCH1H270J	CHIP C 27PF J		C609			CC73GCH1H150J	CHIP C 15PF J	
C533			CC73GCH1H101J	CHIP C 100PF J		C610,611			CC73GCH1H240J	CHIP C 24PF J	
C534			C92-1327-05	CHIP-TAN 100UF 10WV		C612			CK73GB1H103K	CHIP C 0.010UF K	
C535			CC73GCH1H820J	CHIP C 82PF J		C613			CC73GCH1H101J	CHIP C 100PF J	
C536			CK73GB1C473K	CHIP C 0.047UF K		C614			CC73GCH1H100D	CHIP C 10PF D	
C537			CC73GCH1H020B	CHIP C 2.0PF B		C615			CC73GCH1H101J	CHIP C 100PF J	
C538			CK73GB1C473K	CHIP C 0.047UF K		C616,617			CK73GB1C473K	CHIP C 0.047UF K	
C539			C92-0628-05	CHIP-TAN 10UF 10WV		C618,619			CC73GCH1H100D	CHIP C 10PF D	
C540			CC73GCH1H150J	CHIP C 15PF J		C620			C92-0628-05	CHIP-TAN 10UF 10WV	
C541			CK73GB1C473K	CHIP C 0.047UF K		C621-623			CK73GB1C473K	CHIP C 0.047UF K	
C542			CC73GCH1H101J	CHIP C 100PF J		C625			CK73GB1C473K	CHIP C 0.047UF K	
C543			CC73GCH1H080B	CHIP C 8.0PF B		C626			CC73GCH1H560J	CHIP C 56PF J	
C544			CK73GB1H472K	CHIP C 4700PF K		C627			CC73GCH1H101J	CHIP C 100PF J	
C545			CK73GB1H102K	CHIP C 1000PF K		C628			CC73GCH1H040B	CHIP C 4.0PF B	
C546			C92-1327-05	CHIP-TAN 100UF 10WV		C629			CC73GCH1H101J	CHIP C 100PF J	
C547			CC73GCH1H470J	CHIP C 47PF J		C630			CC73GCH1H820J	CHIP C 82PF J	
C548			CC73GCH1H010B	CHIP C 1.0PF B		C631			CC73GCH1H240J	CHIP C 24PF J	
C549			CC73GCH1H390J	CHIP C 39PF J		C632,633			CC73GCH1H030B	CHIP C 3.0PF B	
C550			CK73GB1H102K	CHIP C 1000PF K		C634			CC73GCH1H470J	CHIP C 47PF J	
C551			CC73GCH1H121J	CHIP C 120PF J		C636			CC73GCH1H390J	CHIP C 39PF J	
C552			CK73GB1H102K	CHIP C 1000PF K		C637			CK73GB1C473K	CHIP C 0.047UF K	
C554			CK73GB1H103K	CHIP C 0.010UF K		C638			CC73GCH1H070B	CHIP C 7.0PF B	
C555			CC73GCH1H070B	CHIP C 7.0PF B		C639			CK73GB1C473K	CHIP C 0.047UF K	
C556			CC73GCH1H181J	CHIP C 180PF J		C640			CC73GCH1H101J	CHIP C 100PF J	
C558			CK73GB1H103K	CHIP C 0.010UF K		C641			CC73GCH1H560J	CHIP C 56PF J	
C559,560			CK73GB1C473K	CHIP C 0.047UF K		C642			CK73GB1C473K	CHIP C 0.047UF K	
C561			CC73GCH1H150J	CHIP C 15PF J		C643			CC73GCH1H560J	CHIP C 56PF J	
C562			CC73GCH1H470J	CHIP C 47PF J		C644			CC73GCH1H820J	CHIP C 82PF J	
C563			CC73GCH1H151J	CHIP C 150PF J		C645			CK73GB1C473K	CHIP C 0.047UF K	
C564			CC73GCH1H101J	CHIP C 100PF J		C646			CK73GB1H102K	CHIP C 1000PF K	
C565			CK73GB1H103K	CHIP C 0.010UF K		C647			CC73GCH1H120J	CHIP C 12PF J	
C566			CC73GCH1H101J	CHIP C 100PF J		C648			CK73GB1H102K	CHIP C 1000PF K	
C567			CK73GB1H103K	CHIP C 0.010UF K		C649			CK73GB1C473K	CHIP C 0.047UF K	
C568			CK73GB1H472K	CHIP C 4700PF K		C650			CC73GCH1H100D	CHIP C 10PF D	
C569			CC73GCH1H470J	CHIP C 47PF J		C651			CC73GCH1H101J	CHIP C 100PF J	
C570			CC73GCH1H151J	CHIP C 150PF J		C652			CC73GCH1H060B	CHIP C 6.0PF B	
C571			CK73GB1H332K	CHIP C 3300PF K		C654			CC73GCH1H030B	CHIP C 3.0PF B	
C572,573			CK73GB1C473K	CHIP C 0.047UF K		C656			CK73GB1H471K	CHIP C 470PF K	
C574			C92-0628-05	CHIP-TAN 10UF 10WV		C657			CC73GCH1H080B	CHIP C 8.0PF B	
C576			CK73GB1H472K	CHIP C 4700PF K		C658			CC73GCH1H0R5B	CHIP C 0.5PF B	
C577			C92-0628-05	CHIP-TAN 10UF 10WV		C659			CC73GCH1H560J	CHIP C 56PF J	
C579			CK73GB1H472K	CHIP C 4700PF K		C660			CK73GB1H332K	CHIP C 3300PF K	
C580			CK73GB1C473K	CHIP C 0.047UF K		C662			CK73GB1H472K	CHIP C 4700PF K	
C581			CC73GCH1H220J	CHIP C 22PF J		C663			CC73GCH1H120J	CHIP C 12PF J	
C582			CC73GCH1H181J	CHIP C 180PF J		C665			CK73GB1C473K	CHIP C 0.047UF K	
C583			C92-0628-05	CHIP-TAN 10UF 10WV		C666			CK73GB1H472K	CHIP C 4700PF K	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
C667,668			CK73GB1C473K	CHIP C 0.047UF K		C749			CK73GB1H471K	CHIP C 470PF K	
C669			CK73GB1H102K	CHIP C 1000PF K		C750			CK73GB1C473K	CHIP C 0.047UF K	
C670			CC73GCH1H0R5B	CHIP C 0.5PF B		C751,752			C92-0543-05	CHIP-TAN 3.3UF 10WV	
C671			CC73GCH1H390J	CHIP C 39PF J		C753,754			CK73GB1H182K	CHIP C 1800PF K	
C672			CK73GB1H102K	CHIP C 1000PF K		C755			CC73GCH1H180J	CHIP C 18PF J	
C674			CC73GCH1H101J	CHIP C 100PF J		C756			CC73GCH1H100D	CHIP C 10PF D	
C675			CK73GB1H471K	CHIP C 470PF K		C757			CK73GB1C473K	CHIP C 0.047UF K	
C676			CK73GB1C473K	CHIP C 0.047UF K		C758			CK73GB1H471K	CHIP C 470PF K	
C677			CC73GCH1H151J	CHIP C 150PF J		C759			CK73GB1H472K	CHIP C 4700PF K	
C679			CK73GB1C473K	CHIP C 0.047UF K		C761			CC73GCH1H101J	CHIP C 100PF J	
C680			CK73GB1H102K	CHIP C 1000PF K		C762			CK73GB1H102K	CHIP C 1000PF K	
C681			CC73GCH1H070B	CHIP C 7.0PF B		C763,764			CC73GCH1H180J	CHIP C 18PF J	
C682			CK73GB1H471K	CHIP C 470PF K		C765,766			CC73GCH1H100D	CHIP C 10PF D	
C683			CK73GB1H102K	CHIP C 1000PF K		C767			C92-0628-05	CHIP-TAN 10UF 10WV	
C684			CK73GB1H471K	CHIP C 470PF K		C770			CK73GB1H103K	CHIP C 0.010UF K	
C685			CC73GCH1H020B	CHIP C 2.0PF B		C771			C92-0628-05	CHIP-TAN 10UF 10WV	
C686			C92-0511-05	CHIP-TAN 0.15UF 35WV		C772			CC73GCH1H101J	CHIP C 100PF J	
C687			CK73GB1H102K	CHIP C 1000PF K		C773,774			CK73GB1H103K	CHIP C 0.010UF K	
C688			CC73GCH1H150J	CHIP C 15PF J		C775			CK73GB1H102K	CHIP C 1000PF K	
C689			CK73GB1H102K	CHIP C 1000PF K		C776			CK73GB1H471K	CHIP C 470PF K	
C690			CC73GCH1H070B	CHIP C 7.0PF B		C777			C92-0555-05	CHIP-TAN 0.047UF 35WV	
C691			CK73GB1H103K	CHIP C 0.010UF K		C778			CK73GB1H102K	CHIP C 1000PF K	
C693,694			CK73GB1H472K	CHIP C 4700PF K		C780			CK73GB1H471K	CHIP C 470PF K	
C695			CC73GCH1H060B	CHIP C 6.0PF B		C781			CC73GCH1H100D	CHIP C 10PF D	
C696			CK73GB1H102K	CHIP C 1000PF K		C782			CC73GCH1H050B	CHIP C 5.0PF B	
C698,699			C92-0628-05	CHIP-TAN 10UF 10WV		C783			CK73GB1H103K	CHIP C 0.010UF K	
C700			CC73GCH1H150J	CHIP C 15PF J		C784			CK73GB1H102K	CHIP C 1000PF K	
C701			CC73GCH1H270J	CHIP C 27PF J		C786			CK73GB1H103K	CHIP C 0.010UF K	
C702			CC73GCH1H180J	CHIP C 18PF J		C788			CK73GB1H103K	CHIP C 0.010UF K	
C705			CK73GB1H102K	CHIP C 1000PF K		C789,790			CC73GCH1H101J	CHIP C 100PF J	
C706			CK73GB1H103K	CHIP C 0.010UF K		C791			CK73GB1H103K	CHIP C 0.010UF K	
C707			CK73GB1H102K	CHIP C 1000PF K		C792			CK73GB1H471K	CHIP C 470PF K	
C708,709			CK73GB1C473K	CHIP C 0.047UF K		C793			C92-0606-05	CHIP-TAN 4.7UF 10WV	
C712			CC73GCH1H020B	CHIP C 2.0PF B		C794			CK73GB1H472K	CHIP C 4700PF K	
C714			CK73GB1H103K	CHIP C 0.010UF K		C795			C92-0628-05	CHIP-TAN 10UF 10WV	
C715			CK73GB1C473K	CHIP C 0.047UF K		C796			CK73GB1C473K	CHIP C 0.047UF K	
C716			CK73GB1H103K	CHIP C 0.010UF K		C798			CK73GB1H471K	CHIP C 470PF K	
C717			C92-0628-05	CHIP-TAN 10UF 10WV		C799			C92-0502-05	CHIP-TAN 0.33UF 35WV	
C718			CK73GB1C473K	CHIP C 0.047UF K		C800			C92-0511-05	CHIP-TAN 0.15UF 35WV	
C720,721			C92-0628-05	CHIP-TAN 10UF 10WV		C802,803			CK73GB1C473K	CHIP C 0.047UF K	
C722,723			CC73GCH1H151J	CHIP C 150PF J		C804			CC73GCH1H101J	CHIP C 100PF J	
C724,725			CK73GB1C473K	CHIP C 0.047UF K		C806			CK73GB1C473K	CHIP C 0.047UF K	
C726			C92-1327-05	CHIP-TAN 100UF 10WV		C807			CC73GCH1H220J	CHIP C 22PF J	
C728			C92-0555-05	CHIP-TAN 0.047UF 35WV		C808			CK73GB1H102K	CHIP C 1000PF K	
C729			CK73GB1C473K	CHIP C 0.047UF K		C809			CK73GB1C473K	CHIP C 0.047UF K	
C731			CC73GCH1H820J	CHIP C 82PF J		C810			CK73GB1H471K	CHIP C 470PF K	
C733			CK73GB1H102K	CHIP C 1000PF K		C811			CC73GCH1H101J	CHIP C 100PF J	
C734			CC73GCH1H390J	CHIP C 39PF J		C813			CC73GCH1H220J	CHIP C 22PF J	
C736			C92-0628-05	CHIP-TAN 10UF 10WV		C814			CK73GB1H102K	CHIP C 1000PF K	
C737			CC73GCH1H820J	CHIP C 82PF J		C815			CK73GB1C473K	CHIP C 0.047UF K	
C739			C92-0543-05	CHIP-TAN 3.3UF 10WV		C817			CK73GB1H102K	CHIP C 1000PF K	
C740			CK73GB1H102K	CHIP C 1000PF K		C818			CC73GCH1H120J	CHIP C 12PF J	
C741			CC73GCH1H220J	CHIP C 22PF J		C819			CK73GB1H472K	CHIP C 4700PF K	
C742			CC73GCH1H240J	CHIP C 24PF J		C820			CK73GB1H102K	CHIP C 1000PF K	
C743			C92-0543-05	CHIP-TAN 3.3UF 10WV		C821,822			CC73GCH1H120J	CHIP C 12PF J	
C744			CK73GB1H103K	CHIP C 0.010UF K		C823			CC73GCH1H240J	CHIP C 24PF J	
C745			CC73GCH1H270J	CHIP C 27PF J		C824			CC73GCH1H180J	CHIP C 18PF J	
C746			CK73GB1H102K	CHIP C 1000PF K		C825			CK73GB1H103K	CHIP C 0.010UF K	
C747			C92-0628-05	CHIP-TAN 10UF 10WV		C826			CC73GCH1H240J	CHIP C 24PF J	
C748			CK73GB1H102K	CHIP C 1000PF K		C827,828			CK73GB1H102K	CHIP C 1000PF K	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination
C830			CK73GB1H102K	CHIP C 1000PF K	
C831			CK73GB1H471K	CHIP C 470PF K	
C832			CK73GB1H102K	CHIP C 1000PF K	
C835			CC73GCH1H100D	CHIP C 10PF D	
C836			CK73GB1H103K	CHIP C 0.010UF K	
C839			CK73GB1C473K	CHIP C 0.047UF K	
C840-842			CK73GB1H103K	CHIP C 0.010UF K	
C844			C92-1327-05	CHIP-TAN 100UF 10WV	
C849-854			C92-0628-05	CHIP-TAN 10UF 10WV	
C857-859			CK73GB1H102K	CHIP C 1000PF K	
C860			C92-0628-05	CHIP-TAN 10UF 10WV	
C861,862			CK73GB1H102K	CHIP C 1000PF K	
C863,864			CK73GB1H471K	CHIP C 470PF K	
C865			CK73GB1H102K	CHIP C 1000PF K	
C866,867			CK73GB1H103K	CHIP C 0.010UF K	
C868			C92-0628-05	CHIP-TAN 10UF 10WV	
C869,870			CK73GB1H102K	CHIP C 1000PF K	
C871			CK73GB1H472K	CHIP C 4700PF K	
C872,873			CK73GB1H102K	CHIP C 1000PF K	
C874			CK73GB1C473K	CHIP C 0.047UF K	
C875			CK73GB1H103K	CHIP C 0.010UF K	
C876			CC73GCH1H151J	CHIP C 150PF J	
C877,878			CC73GCH1H070B	CHIP C 7.0PF B	
C879			CK73GB1H471K	CHIP C 470PF K	
C880			CC73GCH1H020B	CHIP C 2.0PF B	
C881			CK73GB1H471K	CHIP C 470PF K	
C882			CC73GCH1H020B	CHIP C 2.0PF B	
C883,884			CC73GCH1H150J	CHIP C 15PF J	
C885			CK73GB1H102K	CHIP C 1000PF K	
C886,887			CC73GCH1H150J	CHIP C 15PF J	
C888,889			CC73GCH1H010B	CHIP C 1.0PF B	
C890			CC73GCH1H270J	CHIP C 27PF J	
C892,893			CC73GCH1H070B	CHIP C 7.0PF B	
C894,895			CC73GCH1H060B	CHIP C 6.0PF B	
C896			CK73GB1H103K	CHIP C 0.010UF K	
C897			CC73GCH1H120J	CHIP C 12PF J	
C898			CK73GB1H471K	CHIP C 470PF K	
C899,900			CC73GCH1H330J	CHIP C 33PF J	
C901			CK73GB1H471K	CHIP C 470PF K	
C902			CC73GCH1H050B	CHIP C 5.0PF B	
C903			CK73GB1H471K	CHIP C 470PF K	
C904			CC73GCH1H050B	CHIP C 5.0PF B	
C905			CC73GCH1H070B	CHIP C 7.0PF B	
C906			C92-0628-05	CHIP-TAN 10UF 10WV	
C907,908			CC73GCH1H020B	CHIP C 2.0PF B	
C909,910			CK73GB1H102K	CHIP C 1000PF K	
C911			CC73GCH1H150J	CHIP C 15PF J	
C912			CK73GB1H471K	CHIP C 470PF K	
C913			CK73GB1H102K	CHIP C 1000PF K	
C914			CC73GCH1H150J	CHIP C 15PF J	
C915			CK73GB1H471K	CHIP C 470PF K	
C916,917			CC73GCH1H040B	CHIP C 4.0PF B	
C918			CC73GCH1H560J	CHIP C 56PF J	
C919,920			CK73GB1H102K	CHIP C 1000PF K	
C923			CK73GB1H471K	CHIP C 470PF K	
C924			CK73GB1H472K	CHIP C 4700PF K	
C925,926			CC73GCH1H050B	CHIP C 5.0PF B	
C927			CC73GCH1H020B	CHIP C 2.0PF B	
C928			CK73GB1H472K	CHIP C 4700PF K	
C929			CK73GB1H102K	CHIP C 1000PF K	
Ref. No.	Address	New parts	Parts No.	Description	Destination
C930			CC73GCH1H050B	CHIP C 5.0PF B	
C931			CK73GB1H472K	CHIP C 4700PF K	
C932			CC73GCH1H270J	CHIP C 27PF J	
C933			CK73GB1H102K	CHIP C 1000PF K	
C934,935			CK73GB1H471K	CHIP C 470PF K	
C936			CC73GCH1H330J	CHIP C 33PF J	
C937			CC73FCH1H100D	CHIP C 10PF D	
TC1-6			C05-0369-05	CERAMIC TRIMMER CAP	
TC8-10			C05-0369-05	CERAMIC TRIMMER CAP	
TC12			C05-0370-05	CERAMIC TRIMMER CAP	
TC13			C05-0369-05	CERAMIC TRIMMER CAP	
TC14			C05-0370-05	CERAMIC TRIMMER CAP	
TC400,401			C05-0346-05	CERAMIC TRIMMER CAP (6P)	
TC402			C05-0384-05	CERAMIC TRIMMER CAP (10P)	
TC403			C05-0356-05	CERAMIC TRIMMER CAP (20P)	
TC404,405			C05-0384-05	CERAMIC TRIMMER CAP (10P)	
TC406			C05-0356-05	CERAMIC TRIMMER CAP (20P)	
TC408-410			C05-0384-05	CERAMIC TRIMMER CAP (10P)	
CN1-4			E04-0191-05	PIN SOCKET	
CN6			E04-0191-05	PIN SOCKET	
CN7			E40-3247-05	PIN ASSY	
CN8			E04-0191-05	PIN SOCKET	
CN9			E40-3246-05	PIN ASSY	
CN10			E40-3237-05	PIN ASSY	
CN11			E04-0191-05	PIN SOCKET	
CN12			E40-5741-05	FLAT CABLE CONNECTOR	
CN13			E04-0191-05	PIN SOCKET	
CN14			E40-5978-05	FLAT CABLE CONNECTOR	
CN15			E04-0154-05	PIN SOCKET	
CN17			E40-5978-05	FLAT CABLE CONNECTOR	
CN18			E04-0191-05	PIN SOCKET	
CN19			E04-0154-05	PIN SOCKET	
CN501			E40-5740-05	FLAT CABLE CONNECTOR	
CN502-506			E04-0191-05	PIN SOCKET	
CN510			E40-5699-05	PIN ASSY	
CN511,512			E40-6019-05	PIN ASSY	
CN513			E40-5699-05	PIN ASSY	
CN514			E40-6019-05	PIN ASSY	
CN530			E40-3246-05	PIN ASSY	
CN532			E40-5699-05	PIN ASSY	
CN533,534			E40-5758-05	FLAT CABLE CONNECTOR	
CN535			E40-5699-05	PIN ASSY	
J1			E11-0438-05	PHONE JACK (9P)	
J2			E11-0455-05	3.5D PHONE JACK (3P)	
W1			E37-0885-15	LEAD WIRE WITH CONNECTOR	
W501			E37-0956-05	LEAD WIRE WITH CONNECTOR	
W503			E37-0955-05	LEAD WIRE WITH CONNECTOR	
-			F10-2345-04	SHIELDING CASE	
-			F10-2346-04	SHIELDING CASE	
-			F10-2347-04	SHIELDING CASE	
-			F10-2348-04	SHIELDING CASE	
-			F10-2349-14	SHIELDING CASE	
401	1B		F10-2351-04	SHIELDING COVER	
-			F10-2388-14	SHIELDING CASE	
402	1B		F10-2389-04	SHIELDING COVER	
-			F10-2390-04	SHIELDING CASE	
-			F10-2391-04	SHIELDING CASE	
-			G02-0729-14	FLAT SPRING	
-			G13-1789-04	CUSHION	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
-			G13-1790-04	CUSHION	E,E2	L108,109			L34-4604-05	AIR-CORE COIL	
CF1			L72-0984-05	CERAMIC FILTER		L110			L34-4605-05	AIR-CORE COIL	
CF2			L72-0986-05	CERAMIC FILTER		L111			L34-4603-05	AIR-CORE COIL	
CF400			L72-0343-05	CERAMIC FILTER		L116			L34-4604-05	AIR-CORE COIL	
L1			L40-1095-34	SMALL FIXED INDUCTOR (1UH)		L117			L34-4605-05	AIR-CORE COIL	
L4,5			L92-0180-05	FERRITE CHIP		L118,119			L34-4604-05	AIR-CORE COIL	
L6			L40-8275-92	SMALL FIXED INDUCTOR (82NH)		L121,122			L40-6865-92	SMALL FIXED INDUCTOR (6.8NH/160)	
L7			L40-2785-92	SMALL FIXED INDUCTOR (270NH)		L123			L34-4605-05	AIR-CORE COIL	
L8,9			L39-1421-05	TOROIDAL COIL		L124			L40-4763-92	SMALL FIXED INDUCTOR (4.7NH)	
L10			L40-1575-92	SMALL FIXED INDUCTOR (15NH)		L125			L40-1575-92	SMALL FIXED INDUCTOR (15NH)	
L11			L40-1085-92	SMALL FIXED INDUCTOR (100NH)		L128			L34-4605-05	AIR-CORE COIL	
L12,13			L40-1875-92	SMALL FIXED INDUCTOR (18NH)		L129			L34-4603-05	AIR-CORE COIL	
L14,15			L40-4775-92	SMALL FIXED INDUCTOR (47NH)		L130			L41-3391-04	SMALL FIXED INDUCTOR	
L22			L40-1095-34	SMALL FIXED INDUCTOR (1UH)		L131			L40-5675-92	SMALL FIXED INDUCTOR (56NH)	
L23			L34-4472-05	COIL		L132			L40-1875-34	SMALL FIXED INDUCTOR (18NH)	
L27			L40-4775-34	SMALL FIXED INDUCTOR (47NH)	E,E2 K	L133			L34-4605-05	AIR-CORE COIL	
L28			L34-4472-05	COIL		L134			L40-1085-92	SMALL FIXED INDUCTOR (100NH)	
L29			L79-1574-05	FILTER MODULE		L137			L34-4603-05	AIR-CORE COIL	
L29			L79-1575-05	FILTER MODULE		L139			L40-4775-92	SMALL FIXED INDUCTOR (47NH)	
L31			L40-1575-92	SMALL FIXED INDUCTOR (15NH)		L140			L40-8265-92	SMALL FIXED INDUCTOR (8.2NH)	
L32			L40-6875-34	SMALL FIXED INDUCTOR (68NH)		L141			L34-4604-05	AIR-CORE COIL	
L34			L34-4472-05	COIL		L142-144			L40-1085-92	SMALL FIXED INDUCTOR (100NH)	
L35			L40-6875-34	SMALL FIXED INDUCTOR (68NH)		L145			L40-1585-92	SMALL FIXED INDUCTOR (150NH)	
L39			L40-2275-92	SMALL FIXED INDUCTOR (22NH)		L146			L40-4775-92	SMALL FIXED INDUCTOR (47NH)	
L43			L40-8275-92	SMALL FIXED INDUCTOR (82NH)		L147			L40-5685-34	SMALL FIXED INDUCTOR (560NH)	
L44			L34-4472-05	COIL		L148			L40-1095-34	SMALL FIXED INDUCTOR (1UH)	
L45			L40-1875-92	SMALL FIXED INDUCTOR (18NH)		L149			L40-4775-34	SMALL FIXED INDUCTOR (47NH)	
L46			L40-1075-92	SMALL FIXED INDUCTOR (10NH)		L151			L40-1585-92	SMALL FIXED INDUCTOR (150NH)	
L47			L34-4472-05	COIL		L154			L40-1085-92	SMALL FIXED INDUCTOR (100NH)	
L48			L40-3375-34	SMALL FIXED INDUCTOR (33NH)	E,E2 K	L155			L40-2785-34	SMALL FIXED INDUCTOR (270NH)	
L50			L79-1574-05	FILTER MODULE		L156			L40-3985-34	SMALL FIXED INDUCTOR (390NH)	
L50			L79-1575-05	FILTER MODULE		L157			L40-6885-34	SMALL FIXED INDUCTOR (680NH)	
L52			L34-4472-05	COIL		L158			L40-1575-34	SMALL FIXED INDUCTOR (15NH)	
L55			L34-4472-05	COIL		L159			L41-3391-04	SMALL FIXED INDUCTOR	
L59			L39-1421-05	TOROIDAL COIL		L160			L40-1585-92	SMALL FIXED INDUCTOR (150NH)	
L61-63			L39-1421-05	TOROIDAL COIL		L161			L40-4775-92	SMALL FIXED INDUCTOR (47NH)	
L64,65			L92-0138-05	FERRITE CHIP		L162			L40-6875-92	SMALL FIXED INDUCTOR (68NH)	
L66-68			L39-1421-05	TOROIDAL COIL		L163,164			L34-4080-05	COIL	
L69			L40-3381-37	SMALL FIXED INDUCTOR (0.330UH)		L165			L40-2285-92	SMALL FIXED INDUCTOR (220NH)	
L72			L40-3381-37	SMALL FIXED INDUCTOR (0.330UH)		L166,167			L40-4785-34	SMALL FIXED INDUCTOR (470NH)	
L73			L40-5675-92	SMALL FIXED INDUCTOR (56NH)		L168			L40-1085-92	SMALL FIXED INDUCTOR (100NH)	
L74			L40-3381-37	SMALL FIXED INDUCTOR (0.330UH)		L169			L40-1085-34	SMALL FIXED INDUCTOR (100NH)	
L75			L39-1421-05	TOROIDAL COIL		L170			L40-1575-92	SMALL FIXED INDUCTOR (15NH)	
L79			L40-5681-37	SMALL FIXED INDUCTOR (0.560UH)		L171			L40-4791-37	SMALL FIXED INDUCTOR (4.700UH)	
L80			L34-4205-05	COIL		L172			L40-5685-34	SMALL FIXED INDUCTOR (560NH)	
L82			L34-4206-05	COIL		L400,401			L41-2791-04	SMALL FIXED INDUCTOR	
L83			L40-4705-85	SMALL FIXED INDUCTOR (47U)		L402,403			L34-4572-05	AIR-CORE COIL	
L85			L40-4705-85	SMALL FIXED INDUCTOR (47U)		L404			L40-1085-92	SMALL FIXED INDUCTOR (100NH)	
L86			L34-4649-05	COIL		L405			L40-1075-92	SMALL FIXED INDUCTOR (10NH)	
L89			L40-6885-34	SMALL FIXED INDUCTOR (680NH)		L406			L41-4791-04	SMALL FIXED INDUCTOR	
L90			L34-4026-15	COIL		L407			L34-4573-05	AIR-CORE COIL	
L91			L34-4025-05	COIL		L408			L34-4572-05	AIR-CORE COIL	
L93			L34-4459-05	COIL		L409,410			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L95-97			L40-1085-92	SMALL FIXED INDUCTOR (100NH)		L411			L40-2288-76	SMALL FIXED INDUCTOR (0.22UH)	
L100			L41-3391-04	SMALL FIXED INDUCTOR		L412			L40-6888-76	SMALL FIXED INDUCTOR (0.68UH)	
L101			L92-0180-05	FERRITE CHIP		L413			L34-4636-05	COIL	
L102			L41-3391-04	SMALL FIXED INDUCTOR		L414			L40-2295-85	SMALL FIXED INDUCTOR (2.2U)	
L103-105			L40-5685-34	SMALL FIXED INDUCTOR (560NH)		L415			L40-1875-54	SMALL FIXED INDUCTOR (18NH)	
L106			L40-1875-34	SMALL FIXED INDUCTOR (18NH)		L416			L40-1885-54	SMALL FIXED INDUCTOR (180NH)	
						L417			L40-1575-92	SMALL FIXED INDUCTOR (15NH)	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
L418			L40-1875-92	SMALL FIXED INDUCTOR (18NH)		L487			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L419			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L488			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L420,421			L40-1075-34	SMALL FIXED INDUCTOR (10NH)		L490			L40-1585-34	SMALL FIXED INDUCTOR (150NH)	
L422			L34-4345-05	COIL		L492,493			L41-2291-04	SMALL FIXED INDUCTOR	
L423			L40-6875-34	SMALL FIXED INDUCTOR (68NH)		L494			L34-2360-05	COIL	
L424			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L495			L34-4356-05	COIL	
L425			L40-2295-85	SMALL FIXED INDUCTOR (2.2U)		L496			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L426			L40-6875-34	SMALL FIXED INDUCTOR (68NH)		L497			L40-1095-34	SMALL FIXED INDUCTOR (1UH)	
L427			L34-4345-05	COIL		L498			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L428			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L500			L40-2285-34	SMALL FIXED INDUCTOR (220NH)	
L429			L40-4705-85	SMALL FIXED INDUCTOR (47U)		L501			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L430			L40-6875-34	SMALL FIXED INDUCTOR (68NH)		L502			L40-1595-34	SMALL FIXED INDUCTOR (1.5UH)	
L431			L40-2295-85	SMALL FIXED INDUCTOR (2.2U)		L503			L41-2291-04	SMALL FIXED INDUCTOR	
L432			L40-1271-34	SMALL FIXED INDUCTOR (12NH)		L504			L34-2358-05	COIL	
L433			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L505			L40-1595-34	SMALL FIXED INDUCTOR (1.5UH)	
L434			L40-1085-34	SMALL FIXED INDUCTOR (100NH)		L506			L40-3375-34	SMALL FIXED INDUCTOR (33NH)	
L435			L40-1575-34	SMALL FIXED INDUCTOR (15NH)		L507			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L436			L40-1585-34	SMALL FIXED INDUCTOR (150NH)		L508			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L437			L40-2295-85	SMALL FIXED INDUCTOR (2.2U)		L509			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L438			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L510			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L439			L40-1885-34	SMALL FIXED INDUCTOR (180NH)		L511			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L440			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L512			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L441			L40-1595-34	SMALL FIXED INDUCTOR (1.5UH)		L513,514			L40-6875-92	SMALL FIXED INDUCTOR (68NH)	
L442			L40-2785-34	SMALL FIXED INDUCTOR (270NH)		L515,516			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L443			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L517,518			L40-1271-34	SMALL FIXED INDUCTOR (12NH)	
L444,445			L40-1295-85	SMALL FIXED INDUCTOR (1.2U)		L519			L40-1015-85	SMALL FIXED INDUCTOR (100U)	
L446			L41-6891-04	SMALL FIXED INDUCTOR		L520,521			L40-1575-34	SMALL FIXED INDUCTOR (15NH)	
L447			L40-1295-85	SMALL FIXED INDUCTOR (1.2U)		L522,523			L40-2775-34	SMALL FIXED INDUCTOR (27NH)	
L448,449			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L524			L40-5675-34	SMALL FIXED INDUCTOR (56NH)	
L450			L34-4636-05	COIL		L525			L40-3375-34	SMALL FIXED INDUCTOR (33NH)	
L451			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L526			L40-1875-34	SMALL FIXED INDUCTOR (18NH)	
L452			L41-1591-04	SMALL FIXED INDUCTOR		L527			L40-3375-34	SMALL FIXED INDUCTOR (33NH)	
L453			L40-3995-34	SMALL FIXED INDUCTOR (3.9UH)		L528-530			L40-1875-34	SMALL FIXED INDUCTOR (18NH)	
L454,455			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L531			L40-1095-34	SMALL FIXED INDUCTOR (1UH)	
L456			L40-1595-34	SMALL FIXED INDUCTOR (1.5UH)		L532			L40-6875-34	SMALL FIXED INDUCTOR (68NH)	
L457,458			L40-3995-34	SMALL FIXED INDUCTOR (3.9UH)		L533,534			L40-1005-85	SMALL FIXED INDUCTOR (10U)	
L459			L41-1001-04	SMALL FIXED INDUCTOR		L535,536			L40-2785-34	SMALL FIXED INDUCTOR (270NH)	
L460,461			L40-1005-85	SMALL FIXED INDUCTOR (10U)		L537			L40-1075-92	SMALL FIXED INDUCTOR (10NH)	
L462			L40-4795-85	SMALL FIXED INDUCTOR (4.7U)		X1			L77-1828-05	CRYSTAL RESONATOR (58.07M)	
L463			L40-2278-60	SMALL FIXED INDUCTOR (22NH)		X400			L77-1820-05	TCXO (15.600MHZ)	
L464			L40-4795-85	SMALL FIXED INDUCTOR (4.7U)		XF1			L71-0566-05	MCF (41.895M)	
L465			L40-1095-34	SMALL FIXED INDUCTOR (1UH)		XF2			L71-0565-05	MCF (58.525M)	
L466			L40-1005-34	SMALL FIXED INDUCTOR (10UH)		XF3			L71-0582-05	MCF (41.795MHZ/15K)	
L467			L40-3995-34	SMALL FIXED INDUCTOR (3.9UH)		S	1B		N87-2605-46	BRAZIER HEAD TAPTITE SCREW	
L468,469			L40-5695-85	SMALL FIXED INDUCTOR (5.6U)		R1			R92-1252-05	CHIP R 0 OHM	
L470			L40-1585-34	SMALL FIXED INDUCTOR (150NH)		R2,3			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L471			L40-4795-85	SMALL FIXED INDUCTOR (4.7U)		R4,5			RK73GB1J222J	CHIP R 2.2K J 1/16W	
L472			L40-6878-60	SMALL FIXED INDUCTOR (68NH)		R6,7			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L473			L40-1005-34	SMALL FIXED INDUCTOR (10UH)		R8,9			RK73GB1J222J	CHIP R 2.2K J 1/16W	
L474			L40-1595-34	SMALL FIXED INDUCTOR (1.5UH)		R10			RK73GB1J103J	CHIP R 10K J 1/16W	
L475			L40-5695-85	SMALL FIXED INDUCTOR (5.6U)		R11			RK73GB1J100J	CHIP R 10 J 1/16W	
L476			L41-6891-04	SMALL FIXED INDUCTOR		R12			RK73GB1J393J	CHIP R 39K J 1/16W	
L477			L40-2285-92	SMALL FIXED INDUCTOR (220NH)		R13,14			RK73GB1J103J	CHIP R 10K J 1/16W	
L478			L40-1005-34	SMALL FIXED INDUCTOR (10UH)		R15			RK73GB1J223J	CHIP R 22K J 1/16W	E,E2
L479			L34-4636-05	COIL		R15			RK73GB1J682J	CHIP R 6.8K J 1/16W	K
L480			L40-2285-92	SMALL FIXED INDUCTOR (220NH)		R16			RK73GB1J103J	CHIP R 10K J 1/16W	
L481			L40-1271-34	SMALL FIXED INDUCTOR (12NH)		R17			RK73GB1J274J	CHIP R 270K J 1/16W	
L482			L40-2775-34	SMALL FIXED INDUCTOR (27NH)		R18			RK73GB1J271J	CHIP R 270 J 1/16W	
L483			L40-3995-34	SMALL FIXED INDUCTOR (3.9UH)		R19			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L485,486			L40-1005-85	SMALL FIXED INDUCTOR (10U)							

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
R20			RK73GB1J274J	CHIP R 270K J 1/16W	E,E2	R95			RK73GB1J472J	CHIP R 4.7K J 1/16W	E,E2 K
R21			RK73GB1J471J	CHIP R 470 J 1/16W		R96			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R22			RK73GB1J470J	CHIP R 47 J 1/16W		R97			RK73GB1J120J	CHIP R 12 J 1/16W	
R23			RK73GB1J222J	CHIP R 2.2K J 1/16W		R97			RK73GB1J150J	CHIP R 15 J 1/16W	
R24			RK73GB1J331J	CHIP R 330 J 1/16W		R98			RK73GB1J103J	CHIP R 10K J 1/16W	
R25			RK73GB1J101J	CHIP R 100 J 1/16W		R99			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R26			RK73GB1J471J	CHIP R 470 J 1/16W		R100			RK73GB1J104J	CHIP R 100K J 1/16W	
R27			RK73GB1J101J	CHIP R 100 J 1/16W		R101			RK73FB2A470J	CHIP R 47 J 1/10W	
R28,29			RK73GB1J471J	CHIP R 470 J 1/16W		R102			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R30			RK73GB1J472J	CHIP R 4.7K J 1/16W		R103			RK73FB2A220J	CHIP R 22 J 1/10W	
R31			RK73GB1J471J	CHIP R 470 J 1/16W		R104,105			RK73GB1J101J	CHIP R 100 J 1/16W	
R32			RK73GB1J561J	CHIP R 560 J 1/16W		R106			RK73FB2A470J	CHIP R 47 J 1/10W	
R33			RK73GB1J3R3J	CHIP R 3.3 J 1/16W		R107			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R34			RK73GB1J561J	CHIP R 560 J 1/16W		R108			RK73FB2A470J	CHIP R 47 J 1/10W	
R35,36			RK73GB1J102J	CHIP R 1.0K J 1/16W		R109			RK73GB1J181J	CHIP R 180 J 1/16W	
R37			RK73GB1J222J	CHIP R 2.2K J 1/16W		R110,111			RK73GB1J104J	CHIP R 100K J 1/16W	
R38			RK73GB1J332J	CHIP R 3.3K J 1/16W		R112,113			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R39			RK73GB1J102J	CHIP R 1.0K J 1/16W		R114			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R40			RK73GB1J222J	CHIP R 2.2K J 1/16W		R115			RK73GB1J104J	CHIP R 100K J 1/16W	
R41			RK73FB2A221J	CHIP R 220 J 1/10W		R116,117			R92-1252-05	CHIP R 0 OHM	
R42			RK73GB1J103J	CHIP R 10K J 1/16W		R118			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R43			RK73GB1J331J	CHIP R 330 J 1/16W		R119			R92-1252-05	CHIP R 0 OHM	
R44			RK73GB1J101J	CHIP R 100 J 1/16W		R120,121			RK73GB1J104J	CHIP R 100K J 1/16W	
R45,46			RK73GB1J102J	CHIP R 1.0K J 1/16W		R124			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R47			RK73GB1J181J	CHIP R 180 J 1/16W		R125			RK73GB1J104J	CHIP R 100K J 1/16W	
R48-50			RK73GB1J101J	CHIP R 100 J 1/16W		R126-128			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R51			RK73GB1J472J	CHIP R 4.7K J 1/16W		R130			RK73GB1J561J	CHIP R 560 J 1/16W	
R52			RK73GB1J272J	CHIP R 2.7K J 1/16W		R131			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R53			RK73GB1J332J	CHIP R 3.3K J 1/16W		R132			RK73GB1J3R3J	CHIP R 3.3 J 1/16W	
R54			RK73GB1J272J	CHIP R 2.7K J 1/16W		R133			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R55-59			RK73GB1J102J	CHIP R 1.0K J 1/16W		R135,136			RK73GB1J104J	CHIP R 100K J 1/16W	
R60			RK73GB1J104J	CHIP R 100K J 1/16W		R137			RK73GB1J821J	CHIP R 820 J 1/16W	
R61,62			RK73GB1J222J	CHIP R 2.2K J 1/16W		R139			RK73GB1J104J	CHIP R 100K J 1/16W	
R63			RK73GB1J471J	CHIP R 470 J 1/16W		R140			RK73GB1J331J	CHIP R 330 J 1/16W	
R64			RK73GB1J104J	CHIP R 100K J 1/16W		R141			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R66			RK73GB1J101J	CHIP R 100 J 1/16W		R142,143			RK73GB1J101J	CHIP R 100 J 1/16W	
R67-70			RK73GB1J104J	CHIP R 100K J 1/16W		R146,147			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R71			RK73GB1J472J	CHIP R 4.7K J 1/16W		R149			RK73GB1J331J	CHIP R 330 J 1/16W	
R72			RK73GB1J272J	CHIP R 2.7K J 1/16W		R150,151			RK73GB1J561J	CHIP R 560 J 1/16W	
R73			RK73FB2A470J	CHIP R 47 J 1/10W		R152			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R74			RK73GB1J222J	CHIP R 2.2K J 1/16W		R153			RK73GB1J180J	CHIP R 18 J 1/16W	
R75			RK73FB2A220J	CHIP R 22 J 1/10W		R154			RK73GB1J3R3J	CHIP R 3.3 J 1/16W	
R76			RK73GB1J472J	CHIP R 4.7K J 1/16W		R155			RK73GB1J390J	CHIP R 39 J 1/16W	
R77			RK73GB1J272J	CHIP R 2.7K J 1/16W		R156			RK73GB1J561J	CHIP R 560 J 1/16W	
R79			RK73GB1J181J	CHIP R 180 J 1/16W		R157			RK73GB1J331J	CHIP R 330 J 1/16W	
R80			RK73FB2A470J	CHIP R 47 J 1/10W		R158			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R81			RK73GB1J152J	CHIP R 1.5K J 1/16W		R159			RK73GB1J390J	CHIP R 39 J 1/16W	
R82			RK73GB1J103J	CHIP R 10K J 1/16W		R160-163			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R83			RK73FB2A220J	CHIP R 22 J 1/10W		R164			RK73GB1J470J	CHIP R 47 J 1/16W	
R84			RK73GB1J823J	CHIP R 82K J 1/16W		R165			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R85			RK73GB1J333J	CHIP R 33K J 1/16W		R166			R92-1252-05	CHIP R 0 OHM	
R86			RK73GB1J473J	CHIP R 47K J 1/16W		R167			RK73GB1J681J	CHIP R 680 J 1/16W	
R87			RK73GB1J103J	CHIP R 10K J 1/16W		R168			RK73GB1J330J	CHIP R 33 J 1/16W	
R88			RK73GB1J472J	CHIP R 4.7K J 1/16W		R169			RK73GB1J181J	CHIP R 180 J 1/16W	
R89			RK73GB1J272J	CHIP R 2.7K J 1/16W		R170			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R90			RK73FB2A470J	CHIP R 47 J 1/10W		R171			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R91			RK73GB1J222J	CHIP R 2.2K J 1/16W		R172			RK73GB1J101J	CHIP R 100 J 1/16W	
R92			RK73GB1J104J	CHIP R 100K J 1/16W		R173			RK73GB1J121J	CHIP R 120 J 1/16W	
R93			RK73GB1J102J	CHIP R 1.0K J 1/16W		R174			RK73GB1J270J	CHIP R 27 J 1/16W	
R94			RK73GB1J471J	CHIP R 470 J 1/16W		R175			RK73GB1J330J	CHIP R 33 J 1/16W	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R176			RK73GB1J562J	CHIP R 5.6K J 1/16W		R259,260			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R177			RK73GB1J182J	CHIP R 1.8K J 1/16W		R262			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R178			RK73GB1J472J	CHIP R 4.7K J 1/16W		R263			RK73GB1J180J	CHIP R 18 J 1/16W	
R179			RK73GB1J272J	CHIP R 2.7K J 1/16W		R265			RK73GB1J221J	CHIP R 220 J 1/16W	
R180			RK73GB1J562J	CHIP R 5.6K J 1/16W		R266			RK73GB1J223J	CHIP R 22K J 1/16W	
R181			RK73GB1J182J	CHIP R 1.8K J 1/16W		R267			RK73GB1J822J	CHIP R 8.2K J 1/16W	
R185			RK73GB1J102J	CHIP R 1.0K J 1/16W		R268			RK73GB1J274J	CHIP R 270K J 1/16W	
R187			RK73GB1J393J	CHIP R 39K J 1/16W		R269			RK73GB1J564J	CHIP R 560K J 1/16W	
R188			RK73GB1J104J	CHIP R 100K J 1/16W		R271			RK73GB1J223J	CHIP R 22K J 1/16W	
R189			RK73GB1J273J	CHIP R 27K J 1/16W		R272			RK73GB1J104J	CHIP R 100K J 1/16W	
R190			RK73GB1J180J	CHIP R 18 J 1/16W		R276			RK73GB1J101J	CHIP R 100 J 1/16W	
R191			RK73GB1J273J	CHIP R 27K J 1/16W		R277			RK73GB1J183J	CHIP R 18K J 1/16W	
R192			R92-1252-05	CHIP R 0 OHM		R278			RK73GB1J122J	CHIP R 1.2K J 1/16W	
R194			RK73GB1J471J	CHIP R 470 J 1/16W		R280			RK73GB1J270J	CHIP R 27 J 1/16W	
R195			RK73GB1J823J	CHIP R 82K J 1/16W		R286			R92-1252-05	CHIP R 0 OHM	
R196			RK73GB1J103J	CHIP R 10K J 1/16W		R287			RK73GB1J563J	CHIP R 56K J 1/16W	
R197-199			RK73GB1J101J	CHIP R 100 J 1/16W		R288			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R200			RK73GB1J182J	CHIP R 1.8K J 1/16W		R289			RK73GB1J103J	CHIP R 10K J 1/16W	
R201			RK73GB1J273J	CHIP R 27K J 1/16W		R291			RK73GB1J471J	CHIP R 470 J 1/16W	
R202			RK73GB1J471J	CHIP R 470 J 1/16W		R295			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R203			RK73GB1J102J	CHIP R 1.0K J 1/16W		R296			RK73GB1J471J	CHIP R 470 J 1/16W	
R204			RK73GB1J184J	CHIP R 180K J 1/16W		R297,298			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R205			RK73GB1J102J	CHIP R 1.0K J 1/16W		R300,301			RK73GB1J560J	CHIP R 56 J 1/16W	
R206			RK73GB1J154J	CHIP R 150K J 1/16W		R303			RK73GB1J151J	CHIP R 150 J 1/16W	
R207			R92-1252-05	CHIP R 0 OHM		R304,305			R92-1252-05	CHIP R 0 OHM	K
R208			RK73GB1J332J	CHIP R 3.3K J 1/16W		R306			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R209			R92-1252-05	CHIP R 0 OHM		R307,308			RK73GB1J103J	CHIP R 10K J 1/16W	
R210			RK73GB1J102J	CHIP R 1.0K J 1/16W		R309			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R211			RK73GB1J153J	CHIP R 15K J 1/16W	E,E2	R310			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R212			RK73GB1J563J	CHIP R 56K J 1/16W		R311,312			R92-1252-05	CHIP R 0 OHM	
R213,214			RK73GB1J222J	CHIP R 2.2K J 1/16W		R313			RK73GB1J103J	CHIP R 10K J 1/16W	
R215			RK73GB1J101J	CHIP R 100 J 1/16W		R314,315			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R216			RK73GB1J333J	CHIP R 33K J 1/16W		R316			RK73GB1J103J	CHIP R 10K J 1/16W	
R217			RK73GB1J103J	CHIP R 10K J 1/16W		R317			RK73GB1J471J	CHIP R 470 J 1/16W	
R218			RK73GB1J102J	CHIP R 1.0K J 1/16W		R319,320			RK73GB1J331J	CHIP R 330 J 1/16W	
R219			RK73GB1J101J	CHIP R 100 J 1/16W		R321			RK73GB1J820J	CHIP R 82 J 1/16W	
R220,221			RK73GB1J223J	CHIP R 22K J 1/16W	E,E2	R322			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R222			RK73GB1J682J	CHIP R 6.8K J 1/16W		R323			RK73GB1J331J	CHIP R 330 J 1/16W	
R223			RK73GB1J100J	CHIP R 10 J 1/16W		R325-327			RK73GB1J101J	CHIP R 100 J 1/16W	
R224			RK73GB1J221J	CHIP R 220 J 1/16W		R328			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R225,226			RK73GB1J223J	CHIP R 22K J 1/16W	E,E2	R329			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R229			RK73GB1J822J	CHIP R 8.2K J 1/16W		R333			RK73GB1J153J	CHIP R 15K J 1/16W	
R230			R92-1252-05	CHIP R 0 OHM		R335			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R231			RK73GB1J331J	CHIP R 330 J 1/16W		R336			RK73GB1J470J	CHIP R 47 J 1/16W	
R232			RK73GB1J221J	CHIP R 220 J 1/16W		R337			RK73GB1J330J	CHIP R 33 J 1/16W	
R233			RK73GB1J223J	CHIP R 22K J 1/16W		R338			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R235			RK73GB1J473J	CHIP R 47K J 1/16W		R340			R92-1252-05	CHIP R 0 OHM	
R236			RK73GB1J153J	CHIP R 15K J 1/16W	E,E2	R342			RK73GB1J104J	CHIP R 100K J 1/16W	
R237,238			RK73GB1J331J	CHIP R 330 J 1/16W		R343,344			RK73GB1J331J	CHIP R 330 J 1/16W	
R240,241			RK73GB1J330J	CHIP R 33 J 1/16W		R345			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R242			RK73GB1J222J	CHIP R 2.2K J 1/16W		R346,347			RK73GB1J103J	CHIP R 10K J 1/16W	
R245			RK73GB1J183J	CHIP R 18K J 1/16W		R348			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R246,247			RK73GB1J680J	CHIP R 68 J 1/16W		R349			R92-1252-05	CHIP R 0 OHM	E,E2
R248			RK73GB1J103J	CHIP R 10K J 1/16W		R349,350			R92-1252-05	CHIP R 0 OHM	K
R250			RK73GB1J271J	CHIP R 270 J 1/16W		R350			RK73GB1J100J	CHIP R 10 J 1/16W	E,E2
R254			RK73GB1J100J	CHIP R 10 J 1/16W		R351			RK73GB1J823J	CHIP R 82K J 1/16W	
R255			RK73GB1J472J	CHIP R 4.7K J 1/16W		R352			RK73GB1J104J	CHIP R 100K J 1/16W	
R256			RK73GB1J180J	CHIP R 18 J 1/16W		R353			RK73GB1J103J	CHIP R 10K J 1/16W	
R257			RK73GB1J103J	CHIP R 10K J 1/16W		R354			R92-1252-05	CHIP R 0 OHM	
R258			RK73GB1J180J	CHIP R 18 J 1/16W		R355			RK73GB1J472J	CHIP R 4.7K J 1/16W	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R356			RK73GB1J103J	CHIP R 10K J 1/16W		R449			RK73GB1J103J	CHIP R 10K J 1/16W	
R357			RK73GB1J470J	CHIP R 47 J 1/16W		R450			RK73GB1J224J	CHIP R 220K J 1/16W	
R358			R92-1252-05	CHIP R 0 OHM		R451			RK73GB1J391J	CHIP R 390 J 1/16W	
R359			RK73GB1J223J	CHIP R 22K J 1/16W		R452			R92-1252-05	CHIP R 0 OHM	
R360			RK73GB1J474J	CHIP R 470K J 1/16W		R453			RK73GB1J153J	CHIP R 15K J 1/16W	
R361			RK73GB1J272J	CHIP R 2.7K J 1/16W		R454			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R362			R92-1252-05	CHIP R 0 OHM		R455			RK73GB1J153J	CHIP R 15K J 1/16W	
R363			RK73GB1J153J	CHIP R 15K J 1/16W		R456			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R364			RK73GB1J103J	CHIP R 10K J 1/16W		R457			RK73GB1J470J	CHIP R 47 J 1/16W	
R365			R92-1252-05	CHIP R 0 OHM		R458			RK73GB1J153J	CHIP R 15K J 1/16W	
R366			RK73GB1J221J	CHIP R 220 J 1/16W		R459			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R368			RK73GB1J221J	CHIP R 220 J 1/16W		R460			RK73GB1J220J	CHIP R 22 J 1/16W	
R369			RK73FB2A273J	CHIP R 27K J 1/10W		R461			RK73GB1J181J	CHIP R 180 J 1/16W	
R370			RK73GB1J471J	CHIP R 470 J 1/16W		R462			RK73GB1J470J	CHIP R 47 J 1/16W	
R371			RK73GB1J822J	CHIP R 8.2K J 1/16W		R463			RK73GB1J181J	CHIP R 180 J 1/16W	
R372			RK73GB1J153J	CHIP R 15K J 1/16W		R464,465			RK73GB1J101J	CHIP R 100 J 1/16W	
R373			RK73GB1J391J	CHIP R 390 J 1/16W		R466			RK73GB1J470J	CHIP R 47 J 1/16W	
R374-376			RK73GB1J101J	CHIP R 100 J 1/16W		R467			RK73GB1J181J	CHIP R 180 J 1/16W	
R377			RK73GB1J560J	CHIP R 56 J 1/16W		R468			RK73GB1J470J	CHIP R 47 J 1/16W	
R378			RK73GB1J224J	CHIP R 220K J 1/16W		R469			RK73GB1J391J	CHIP R 390 J 1/16W	
R379			RK73GB1J474J	CHIP R 470K J 1/16W		R470			RK73GB1J120J	CHIP R 12 J 1/16W	
R380			RK73GB1J684J	CHIP R 680K J 1/16W		R471			R92-1252-05	CHIP R 0 OHM	
R381			RK73GB1J104J	CHIP R 100K J 1/16W		R472			RK73GB1J470J	CHIP R 47 J 1/16W	
R382			RK73GB1J474J	CHIP R 470K J 1/16W		R473			RK73GB1J821J	CHIP R 820 J 1/16W	
R383			RK73GB1J391J	CHIP R 390 J 1/16W		R474			RK73GB1J391J	CHIP R 390 J 1/16W	
R384			R92-1252-05	CHIP R 0 OHM		R475			RK73GB1J181J	CHIP R 180 J 1/16W	
R385-387			R92-0679-05	CHIP R 0 OHM		R476			R92-1252-05	CHIP R 0 OHM	
R388,389			R92-0670-05	CHIP R 0 OHM		R477			RK73GB1J153J	CHIP R 15K J 1/16W	
R390			RK73GB1J102J	CHIP R 1.0K J 1/16W		R478			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R391			R92-0679-05	CHIP R 0 OHM		R479			RK73GB1J681J	CHIP R 680 J 1/16W	
R392			RK73GB1J273J	CHIP R 27K J 1/16W		R480			RK73GB1J101J	CHIP R 100 J 1/16W	
R393			R92-1252-05	CHIP R 0 OHM		R481-483			R92-1252-05	CHIP R 0 OHM	
R394			R92-0679-05	CHIP R 0 OHM		R484			RK73GB1J470J	CHIP R 47 J 1/16W	
R395			R92-0670-05	CHIP R 0 OHM		R485,486			R92-1252-05	CHIP R 0 OHM	
R396-398			R92-1252-05	CHIP R 0 OHM		R487			RK73GB1J151J	CHIP R 150 J 1/16W	
R399			RK73FB2A100J	CHIP R 10 J 1/10W	E,E2	R488			RK73GB1J153J	CHIP R 15K J 1/16W	
R399			RK73FB2A6R8J	CHIP R 6.8 J 1/10W	K	R489			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R400-411			RK73GB1J101J	CHIP R 100 J 1/16W		R490			R92-1252-05	CHIP R 0 OHM	
R412-417			R92-1252-05	CHIP R 0 OHM		R491			RK73GB1J390J	CHIP R 39 J 1/16W	
R418			RK73GB1J101J	CHIP R 100 J 1/16W		R492			R92-1252-05	CHIP R 0 OHM	
R419			RK73GB1J102J	CHIP R 1.0K J 1/16W		R493			RK73GB1J151J	CHIP R 150 J 1/16W	
R420			RK73GB1J470J	CHIP R 47 J 1/16W		R494			RK73GB1J271J	CHIP R 270 J 1/16W	
R421			RK73GB1J102J	CHIP R 1.0K J 1/16W		R495			RK73GB1J103J	CHIP R 10K J 1/16W	
R422			RK73GB1J222J	CHIP R 2.2K J 1/16W		R496			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R423			R92-1252-05	CHIP R 0 OHM		R497			RK73GB1J101J	CHIP R 100 J 1/16W	
R424			RK73GB1J101J	CHIP R 100 J 1/16W		R498			RK73GB1J822J	CHIP R 8.2K J 1/16W	
R427			RK73GB1J101J	CHIP R 100 J 1/16W		R499			RK73GB1J153J	CHIP R 15K J 1/16W	
R428-431			RK73GB1J123J	CHIP R 12K J 1/16W		R500			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R432			R92-1252-05	CHIP R 0 OHM		R501			RK73GB1J153J	CHIP R 15K J 1/16W	
R433,434			RK73GB1J473J	CHIP R 47K J 1/16W		R502			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R435			RK73GB1J474J	CHIP R 470K J 1/16W		R503			RK73GB1J181J	CHIP R 180 J 1/16W	
R436			RK73GB1J103J	CHIP R 10K J 1/16W		R504			RK73GB1J470J	CHIP R 47 J 1/16W	
R437			RK73GB1J332J	CHIP R 3.3K J 1/16W		R505			RK73GB1J391J	CHIP R 390 J 1/16W	
R438			RK73GB1J102J	CHIP R 1.0K J 1/16W		R506			RK73GB1J821J	CHIP R 820 J 1/16W	
R439,440			RK73GB1J220J	CHIP R 22 J 1/16W		R507			RK73GB1J121J	CHIP R 120 J 1/16W	
R441			RK73GB1J181J	CHIP R 180 J 1/16W		R508			RK73GB1J820J	CHIP R 82 J 1/16W	
R442			RK73GB1J102J	CHIP R 1.0K J 1/16W		R509			RK73GB1J5R6J	CHIP R 5.6 J 1/16W	
R443,444			RK73GB1J101J	CHIP R 100 J 1/16W		R510			RK73GB1J101J	CHIP R 100 J 1/16W	
R445			RK73GB1J682J	CHIP R 6.8K J 1/16W		R511			RK73GB1J821J	CHIP R 820 J 1/16W	
R447,448			RK73GB1J101J	CHIP R 100 J 1/16W		R512			RK73GB1J470J	CHIP R 47 J 1/16W	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R513			RK73GB1J820J	CHIP R 82 J 1/16W		R583			RK73GB1J101J	CHIP R 100 J 1/16W	
R514,515			R92-1252-05	CHIP R 0 OHM		R585			RK73GB1J101J	CHIP R 100 J 1/16W	
R516			RK73GB1J101J	CHIP R 100 J 1/16W		R586			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R517-519			RK73GB1J470J	CHIP R 47 J 1/16W		R587			RK73GB1J101J	CHIP R 100 J 1/16W	
R520,521			RK73GB1J823J	CHIP R 82K J 1/16W		R588			RK73GB1J470J	CHIP R 47 J 1/16W	
R522,523			RK73GB1J561J	CHIP R 560 J 1/16W		R589			RK73GB1J151J	CHIP R 150 J 1/16W	
R524			RK73GB1J823J	CHIP R 82K J 1/16W		R593			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R525,526			RK73GB1J392J	CHIP R 3.9K J 1/16W		R596			RK73GB1J153J	CHIP R 15K J 1/16W	
R527			RK73GB1J561J	CHIP R 560 J 1/16W		R598			RK73GB1J271J	CHIP R 270 J 1/16W	
R528			RK73GB1J682J	CHIP R 6.8K J 1/16W		R600			RK73GB1J470J	CHIP R 47 J 1/16W	
R529,530			RK73GB1J101J	CHIP R 100 J 1/16W		R602			RK73GB1J151J	CHIP R 150 J 1/16W	
R531			RK73GB1J392J	CHIP R 3.9K J 1/16W		R603			RK73GB1J390J	CHIP R 39 J 1/16W	
R532			RK73GB1J470J	CHIP R 47 J 1/16W		R604-606			RK73GB1J101J	CHIP R 100 J 1/16W	
R533			RK73GB1J151J	CHIP R 150 J 1/16W		R607			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R534			RK73GB1J682J	CHIP R 6.8K J 1/16W		R608			RK73GB1J151J	CHIP R 150 J 1/16W	
R535			RK73GB1J470J	CHIP R 47 J 1/16W		R609			RK73GB1J101J	CHIP R 100 J 1/16W	
R536			RK73GB1J153J	CHIP R 15K J 1/16W		R610			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R537,538			RK73GB1J331J	CHIP R 330 J 1/16W		R611			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R539			RK73GB1J271J	CHIP R 270 J 1/16W		R612			R92-1252-05	CHIP R 0 OHM	
R540			RK73GB1J470J	CHIP R 47 J 1/16W		R613			RK73GB1J150J	CHIP R 15 J 1/16W	
R541			RK73GB1J101J	CHIP R 100 J 1/16W		R614			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R542			RK73GB1J822J	CHIP R 8.2K J 1/16W		R615			R92-1252-05	CHIP R 0 OHM	
R543			RK73GB1J153J	CHIP R 15K J 1/16W		R616			RK73GB1J151J	CHIP R 150 J 1/16W	
R544			RK73GB1J101J	CHIP R 100 J 1/16W		R617			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R545			RK73GB1J822J	CHIP R 8.2K J 1/16W		R618			RK73GB1J390J	CHIP R 39 J 1/16W	
R546			RK73GB1J153J	CHIP R 15K J 1/16W		R619,620			RK73GB1J101J	CHIP R 100 J 1/16W	
R547,548			RK73GB1J391J	CHIP R 390 J 1/16W		R621			RK73GB1J150J	CHIP R 15 J 1/16W	
R549			RK73GB1J331J	CHIP R 330 J 1/16W		R622			RK73GB1J101J	CHIP R 100 J 1/16W	
R550			RK73GB1J221J	CHIP R 220 J 1/16W		R623,624			RK73GB1J151J	CHIP R 150 J 1/16W	
R551			RK73GB1J331J	CHIP R 330 J 1/16W		R625			R92-1252-05	CHIP R 0 OHM	
R552			RK73GB1J221J	CHIP R 220 J 1/16W		R626			RK73GB1J474J	CHIP R 470K J 1/16W	
R553			RK73GB1J331J	CHIP R 330 J 1/16W		R627			RK73GB1J150J	CHIP R 15 J 1/16W	
R554			RK73GB1J101J	CHIP R 100 J 1/16W		R628			R92-1252-05	CHIP R 0 OHM	
R555			RK73GB1J822J	CHIP R 8.2K J 1/16W		R629			RK73GB1J474J	CHIP R 470K J 1/16W	
R556			RK73GB1J153J	CHIP R 15K J 1/16W		R630			RK73GB1J390J	CHIP R 39 J 1/16W	
R557			RK73GB1J101J	CHIP R 100 J 1/16W		R631			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R558			RK73GB1J181J	CHIP R 180 J 1/16W		R632			RK73GB1J151J	CHIP R 150 J 1/16W	
R559			RK73GB1J391J	CHIP R 390 J 1/16W		R633,634			RK73GB1J150J	CHIP R 15 J 1/16W	
R560			RK73GB1J153J	CHIP R 15K J 1/16W		R635			RK73GB1J681J	CHIP R 680 J 1/16W	
R561			RK73GB1J682J	CHIP R 6.8K J 1/16W		R636			RK73GB1J271J	CHIP R 270 J 1/16W	
R562			RK73GB1J331J	CHIP R 330 J 1/16W		R637,638			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R563			RK73GB1J221J	CHIP R 220 J 1/16W		R639			RK73GB1J681J	CHIP R 680 J 1/16W	
R564			RK73GB1J271J	CHIP R 270 J 1/16W		R640			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R565			RK73GB1J150J	CHIP R 15 J 1/16W		R641			RK73GB1J470J	CHIP R 47 J 1/16W	
R566			RK73GB1J221J	CHIP R 220 J 1/16W		R642			RK73GB1J153J	CHIP R 15K J 1/16W	
R567			RK73GB1J470J	CHIP R 47 J 1/16W		R643			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R568			RK73GB1J181J	CHIP R 180 J 1/16W		R644			RK73GB1J180J	CHIP R 18 J 1/16W	
R569			RK73GB1J150J	CHIP R 15 J 1/16W		R645			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R570			R92-1252-05	CHIP R 0 OHM		R646			RK73GB1J271J	CHIP R 270 J 1/16W	
R571			RK73GB1J153J	CHIP R 15K J 1/16W		R647			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R572			RK73GB1J682J	CHIP R 6.8K J 1/16W		R648			RK73GB1J471J	CHIP R 470 J 1/16W	
R573			RK73GB1J101J	CHIP R 100 J 1/16W		R649			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R574			RK73GB1J150J	CHIP R 15 J 1/16W		R650			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R575			R92-1252-05	CHIP R 0 OHM		R651			RK73GB1J391J	CHIP R 390 J 1/16W	
R576			RK73GB1J470J	CHIP R 47 J 1/16W		R652			R92-1252-05	CHIP R 0 OHM	
R577			RK73GB1J181J	CHIP R 180 J 1/16W		R653			RK73GB1J391J	CHIP R 390 J 1/16W	
R578			R92-1252-05	CHIP R 0 OHM		R654,655			R92-1252-05	CHIP R 0 OHM	
R579			RK73GB1J101J	CHIP R 100 J 1/16W		R656			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R580			R92-1252-05	CHIP R 0 OHM		R657			RK73GB1J153J	CHIP R 15K J 1/16W	
R581			RK73GB1J682J	CHIP R 6.8K J 1/16W		R658			RK73GB1J682J	CHIP R 6.8K J 1/16W	

PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R659,660			RK73GB1J102J	CHIP R 1.0K J 1/16W		R759			RK73GB1J181J	CHIP R 180 J 1/16W	
R661			RK73GB1J150J	CHIP R 15 J 1/16W		R760-762			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R663			RK73GB1J471J	CHIP R 470 J 1/16W		R763			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R664			RK73GB1J151J	CHIP R 150 J 1/16W		R764,765			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R665			RK73GB1J102J	CHIP R 1.0K J 1/16W		R766			RK73GB1J271J	CHIP R 270 J 1/16W	
R666			RK73GB1J390J	CHIP R 39 J 1/16W		R767			RK73GB1J180J	CHIP R 18 J 1/16W	
R667			RK73GB1J150J	CHIP R 15 J 1/16W		R768-770			RK73GB1J271J	CHIP R 270 J 1/16W	
R668			RK73GB1J101J	CHIP R 100 J 1/16W		R771,772			RK73GB1J180J	CHIP R 18 J 1/16W	
R669			RK73GB1J150J	CHIP R 15 J 1/16W		R773,774			RK73GB1J271J	CHIP R 270 J 1/16W	
R670			RK73GB1J470J	CHIP R 47 J 1/16W		R775			R92-1252-05	CHIP R 0 OHM	
R671			RK73GB1J151J	CHIP R 150 J 1/16W		D6,7			RN731V	DIODE	
R675			RK73GB1J391J	CHIP R 390 J 1/16W		D9-11			HSC277	DIODE	
R676			RK73GB1J151J	CHIP R 150 J 1/16W		D12			RN731V	DIODE	
R677,678			RK73GB1J101J	CHIP R 100 J 1/16W		D13			HSC277	DIODE	
R680			RK73GB1J390J	CHIP R 39 J 1/16W		D14			RN731V	DIODE	
R681-683			R92-1252-05	CHIP R 0 OHM		D15			HSC277	DIODE	
R685			R92-1252-05	CHIP R 0 OHM		D16			HVC131	DIODE	
R686			RK73GB1J151J	CHIP R 150 J 1/16W		D17			HSC277	DIODE	
R687			R92-1252-05	CHIP R 0 OHM		D18			HVC131	DIODE	
R689,690			R92-1252-05	CHIP R 0 OHM		D19			RN731V	DIODE	
R692			RK73GB1J101J	CHIP R 100 J 1/16W		D20			HSC277	DIODE	
R693			RK73GB1J102J	CHIP R 1.0K J 1/16W		D21			RN731V	DIODE	
R694			RK73GB1J153J	CHIP R 15K J 1/16W		D22-24			HSC277	DIODE	
R695			RK73GB1J682J	CHIP R 6.8K J 1/16W		D30-34			HVC350B	VARIABLE CAPACITANCE DIODE	
R696			RK73GB1J470J	CHIP R 47 J 1/16W		D36,37			HVC350B	VARIABLE CAPACITANCE DIODE	
R697			RK73GB1J121J	CHIP R 120 J 1/16W		D39-43			HVC350B	VARIABLE CAPACITANCE DIODE	
R698			RK73GB1J682J	CHIP R 6.8K J 1/16W		D46			DAN235E	DIODE	
R699			RK73GB1J391J	CHIP R 390 J 1/16W		D47			HVC350B	VARIABLE CAPACITANCE DIODE	
R700			R92-1252-05	CHIP R 0 OHM		D48,49			HSC277	DIODE	
R701			RK73GB1J102J	CHIP R 1.0K J 1/16W		D51			HVC350B	VARIABLE CAPACITANCE DIODE	
R702,703			RK73GB1J103J	CHIP R 10K J 1/16W		D52,53			DAN235E	DIODE	
R710-713			RK73GB1J472J	CHIP R 4.7K J 1/16W		D54			HSB88WS	DIODE	
R714,715			RK73GB1J101J	CHIP R 100 J 1/16W		D56			DAN235E	DIODE	K
R716-719			RK73GB1J102J	CHIP R 1.0K J 1/16W		D56,57			DAN235E	DIODE	E,E2
R720			RK73GB1J182J	CHIP R 1.8K J 1/16W		D58			RB706F-40	DIODE	
R721			R92-1252-05	CHIP R 0 OHM		D59			DAN235E	DIODE	E,E2
R722,723			RK73GB1J101J	CHIP R 100 J 1/16W		D63-66			1SS355	DIODE	
R724,725			RK73GB1J102J	CHIP R 1.0K J 1/16W		D68			DAN222	DIODE	
R726			RK73GB1J101J	CHIP R 100 J 1/16W		D69			1SS355	DIODE	
R727			RK73GB1J680J	CHIP R 68 J 1/16W		D71			1SS355	DIODE	
R728-731			RK73GB1J102J	CHIP R 1.0K J 1/16W		D73,74			DAN222	DIODE	
R732,733			R92-1252-05	CHIP R 0 OHM		D75,76			1SS355	DIODE	
R734			RK73GB1J101J	CHIP R 100 J 1/16W		D77,78			MA742	DIODE	
R735,736			RK73GB1J391J	CHIP R 390 J 1/16W		D79,80			HVC350B	VARIABLE CAPACITANCE DIODE	
R737			RK73GB1J103J	CHIP R 10K J 1/16W		D81,82			HVC131	DIODE	
R738			RK73GB1J120J	CHIP R 12 J 1/16W		D83			MA742	DIODE	
R739,740			RK73GB1J472J	CHIP R 4.7K J 1/16W		D84-88			HVC350B	VARIABLE CAPACITANCE DIODE	
R741			RK73GB1J120J	CHIP R 12 J 1/16W		D89			DTZ3.9(B)	ZENER DIODE	
R742,743			RK73GB1J472J	CHIP R 4.7K J 1/16W		D90,91			HSC277	DIODE	
R744			RK73GB1J271J	CHIP R 270 J 1/16W		D92-94			HVC131	DIODE	
R745,746			RK73GB1J391J	CHIP R 390 J 1/16W		D95			HSC277	DIODE	
R747			RK73GB1J180J	CHIP R 18 J 1/16W		D96,97			HVC131	DIODE	
R749,750			RK73GB1J102J	CHIP R 1.0K J 1/16W		D98			DAN222	DIODE	
R751			RK73GB1J271J	CHIP R 270 J 1/16W		D99			1SS355	DIODE	
R752			RK73GB1J102J	CHIP R 1.0K J 1/16W		D100			HVC350B	VARIABLE CAPACITANCE DIODE	
R753,754			R92-1252-05	CHIP R 0 OHM		D101			HSC277	DIODE	
R755			RK73GB1J470J	CHIP R 47 J 1/16W		D400			MA2S111	DIODE	
R756			RK73GB1J153J	CHIP R 15K J 1/16W		D401,402			KV1460	VARIABLE CAPACITANCE DIODE	
R757			RK73GB1J682J	CHIP R 6.8K J 1/16W		D403			MA2S304	VARIABLE CAPACITANCE DIODE	
R758			RK73GB1J102J	CHIP R 1.0K J 1/16W		D404,405			MA2S077	DIODE	

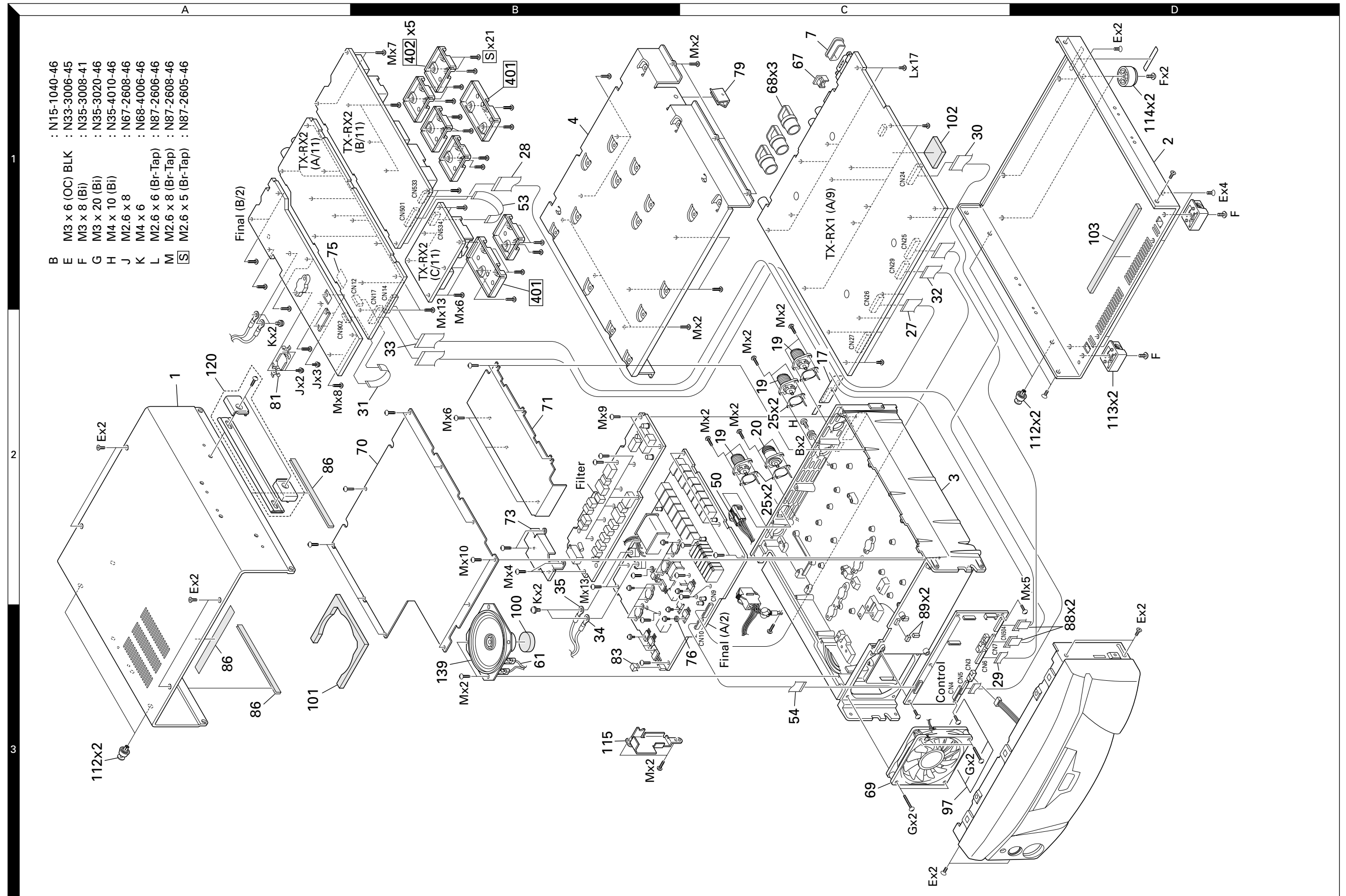
PARTS LIST

TX-RX 2 UNIT (X57-606X-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
D406			MA2S304	VARIABLE CAPACITANCE DIODE		Q55,56			2SB1132(Q,R)	TRANSISTOR	
D407			MA2S111	DIODE		Q57-60			DTC114EUA	DIGITAL TRANSISTOR	
D408			KV1460	VARIABLE CAPACITANCE DIODE		Q61			2SC3356	TRANSISTOR	
D409-412			1SV283	VARIABLE CAPACITANCE DIODE		Q62			2SA1362(Y)	TRANSISTOR	
D413			KV1460	VARIABLE CAPACITANCE DIODE		Q63			2SC4617(S)	TRANSISTOR	
D416,417			1SV283	VARIABLE CAPACITANCE DIODE		Q65			2SC4617(R)	TRANSISTOR	
D418,419			MA2S077	DIODE		Q66			FMA1A	TRANSISTOR	
D420			1SV283	VARIABLE CAPACITANCE DIODE		Q67			DTA114EUA	DIGITAL TRANSISTOR	
D421			MA2S077	DIODE		Q400-402			2SC3722K(R)	TRANSISTOR	
D422,423			MA2S111	DIODE		Q403-405			DTC114EUA	DIGITAL TRANSISTOR	
D426-429			RN731V	DIODE		Q406,407			2SK508NV(K52)	FET	
D430-437			MA2S077	DIODE		Q409			2SK508NV(K52)	FET	
D438			MA2S111	DIODE		Q410,411			2SC4116(Y)	TRANSISTOR	
D439-444			MA2S077	DIODE		Q412			2SC4617(R)	TRANSISTOR	
D445-447			MA2S111	DIODE		Q413,414			2SC5108(Y)	TRANSISTOR	
IC2			BU2099FV	IC		Q415			2SC4649(N,P)	TRANSISTOR	
IC3			UPC1678G	IC		Q416			2SC5108(Y)	TRANSISTOR	
IC4,5			GN2011(Q)	IC		Q417-420			2SC4617(R)	TRANSISTOR	
IC6			UPB1509GV	IC		Q421			2SC4649(N,P)	TRANSISTOR	
IC7			TA31136FN	IC		Q423-425			2SC4617(R)	TRANSISTOR	
IC8			TC4W53FU	IC		Q426			DTC114EUA	DIGITAL TRANSISTOR	
IC9			NJM2904V	IC		Q427			2SK508NV(K52)	FET	
IC400			TA7808F	IC		Q428-430			2SC4617(R)	TRANSISTOR	
IC401			LMX2306TMX	IC		Q431			2SK508NV(K52)	FET	
IC402			LMX2316TMX	IC		Q432			2SC4617(R)	TRANSISTOR	
IC403			TA7805F	IC		Q433			2SK508NV(K52)	FET	
IC404			BU4094BCFV	IC		Q434			DTC114EUA	DIGITAL TRANSISTOR	
IC405			UPC2709TB	IC		Q435			2SC5108(Y)	TRANSISTOR	
IC406-408			AD9835BRU	IC		Q436			DTC114EUA	DIGITAL TRANSISTOR	
IC409-412			LMX2306TMX	IC		Q437			2SC5108(Y)	TRANSISTOR	
IC414			LMX2306TMX	IC		Q438			2SC4617(R)	TRANSISTOR	
IC415,416			UPC2709TB	IC		Q439			DTC114EUA	DIGITAL TRANSISTOR	
Q1,2			DTC114EUA	DIGITAL TRANSISTOR		Q441			2SK508NV(K52)	FET	
Q3			FMA5	TRANSISTOR		Q444			2SC4617(R)	TRANSISTOR	
Q11			UMC2N	TRANSISTOR		Q446			2SC4617(R)	TRANSISTOR	
Q13			FMA5	TRANSISTOR		Q447-452			2SC3722K(R)	TRANSISTOR	
Q14,15			3SK241(R)	FET		Q453,454			DTC114EUA	DIGITAL TRANSISTOR	
Q16			UMC2N	TRANSISTOR		Q455			2SC4617(R)	TRANSISTOR	
Q17,18			2SC3356	TRANSISTOR		Q457			2SC5108(Y)	TRANSISTOR	
Q19			2SC5066(O)	TRANSISTOR		Q458			2SC4617(R)	TRANSISTOR	
Q20			2SK302(GR)	FET		Q459,460			2SK508NV(K52)	FET	
Q21,22			2SC3357	TRANSISTOR		Q461			2SC5108(Y)	TRANSISTOR	
Q23			3SK298	FET		Q462			2SC4649(N,P)	TRANSISTOR	
Q24,25			2SC3357	TRANSISTOR		Q463			DTC114EUA	DIGITAL TRANSISTOR	
Q26			2SC3356	TRANSISTOR		Q464			2SK508NV(K52)	FET	
Q30			2SC3356	TRANSISTOR		Q469-472			UMC2N	TRANSISTOR	
Q31			UMC2N	TRANSISTOR		Q473			2SC4617(R)	TRANSISTOR	
Q32-34			2SC3356	TRANSISTOR		Q474			UMC2N	TRANSISTOR	
Q35			DTA114EUA	DIGITAL TRANSISTOR		Q476			2SC4649(N,P)	TRANSISTOR	
Q36			UMC2N	TRANSISTOR		TH1			157-502-65001	THERMISTOR	
Q37			3SK298	FET		TH2			157-102-65001	THERMISTOR	
Q38			3SK131(M)	FET		-			X57-606D	VCO PCB	
Q39			2SC4617(R)	TRANSISTOR		-			X57-606E	VCO PCB	
Q40			DTA114EUA	DIGITAL TRANSISTOR	E,E2	-			X57-606G	VCO PCB	
Q41			DTC114EUA	DIGITAL TRANSISTOR	E,E2	-			X57-606H	VCO PCB	
Q42,43			2SK520(K43)	FET		-			X57-606I	VCO PCB	
Q44,45			2SC4617(R)	TRANSISTOR		-			X57-606J	VCO PCB	
Q46,47			3SK131(M)	FET		-			X57-606K	VCO PCB	
Q48			2SC4617(R)	TRANSISTOR		-					
Q50,51			2SC4617(R)	TRANSISTOR							

TS-B2000 TS-B2000

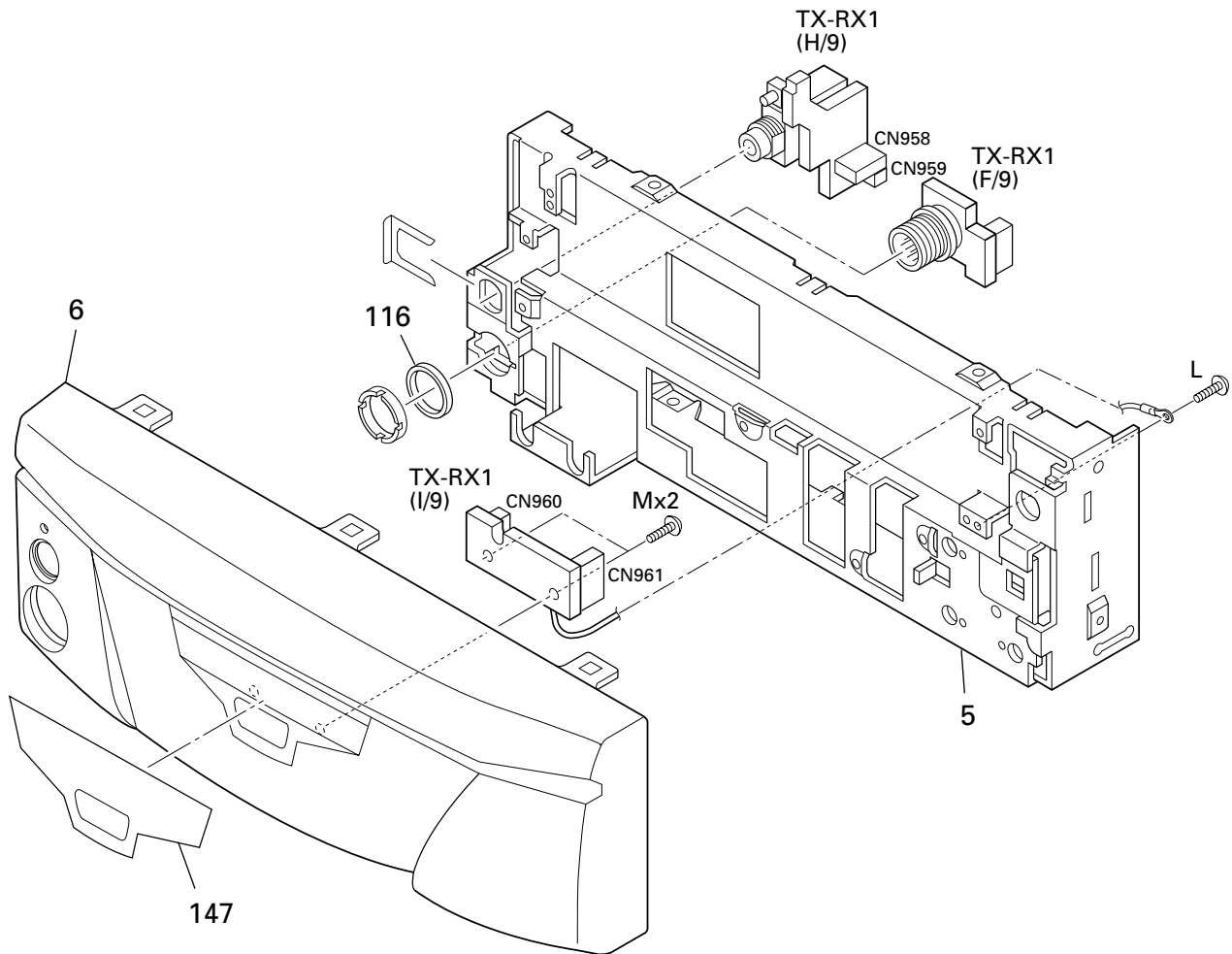
EXPLODED VIEW (MAIN BODY)



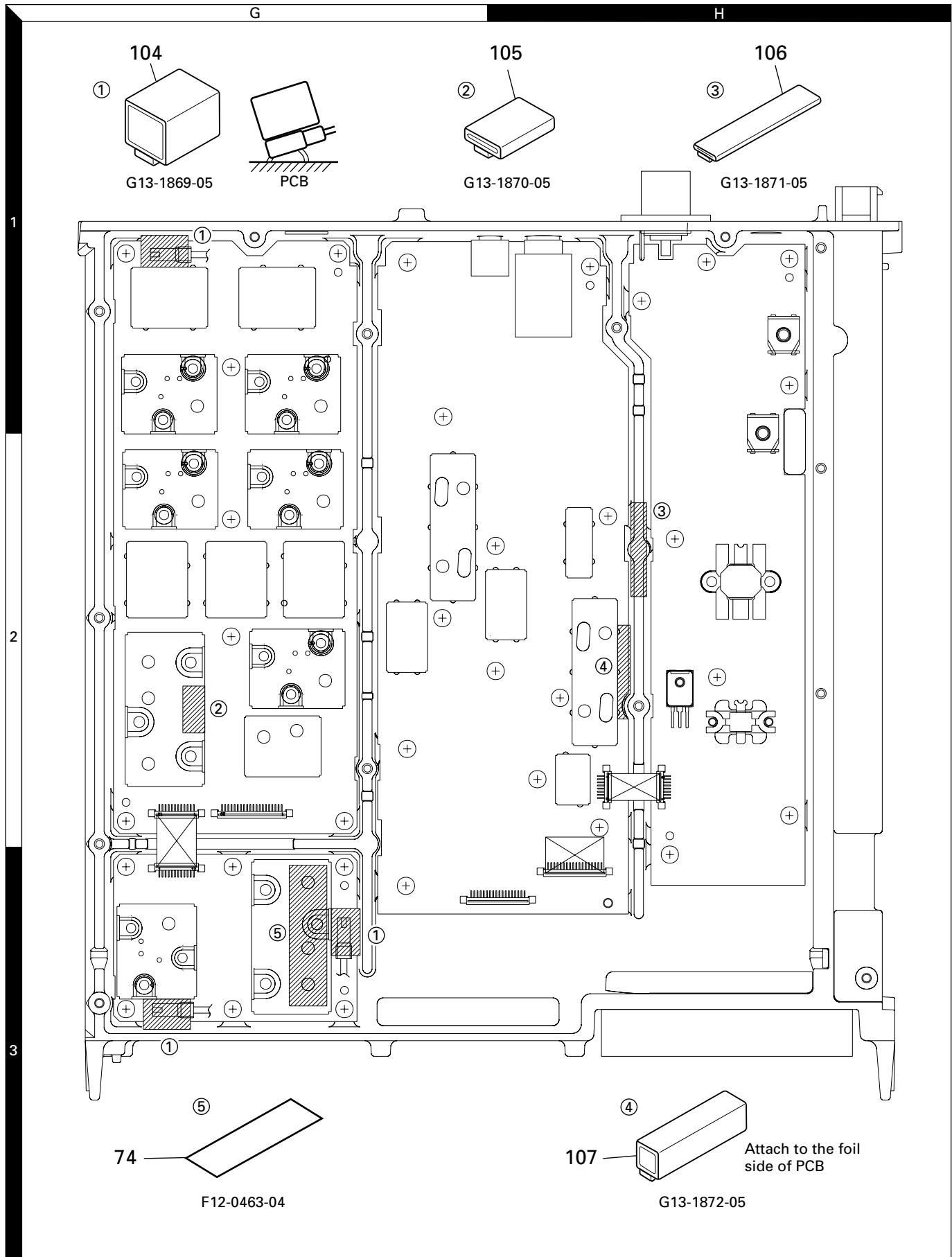
Parts with the exploded numbers larger than 700 are not supplied.

EXPLODED VIEW (FRONT PANEL)

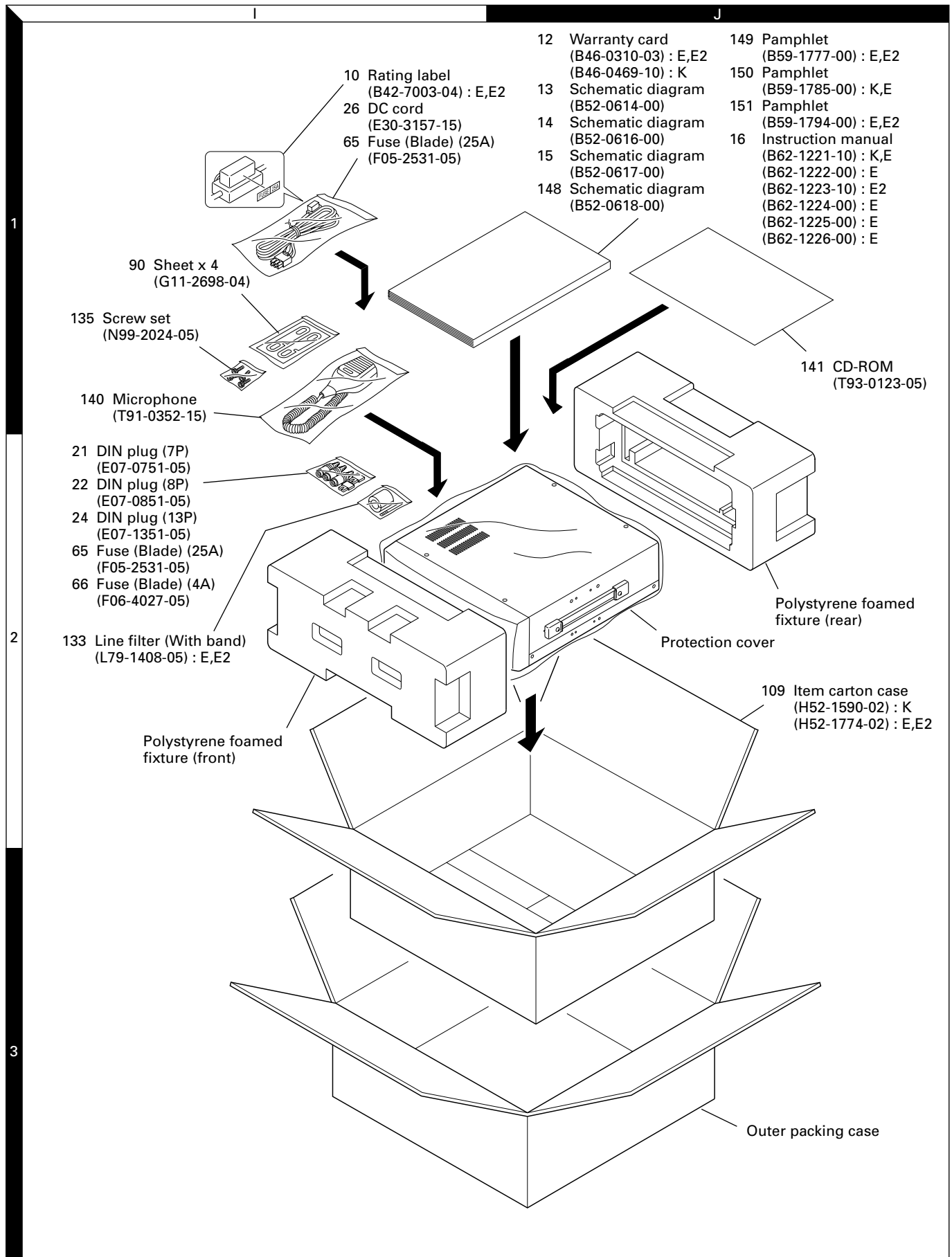
- L M2.6 x 6 (Br-Tap) : N87-2606-46
 M M2.6 x 8 (Br-Tap) : N87-2608-46



EXPLODED VIEW (CUSHION)



PACKING



Parts with the exploded numbers larger than 700 are not supplied.

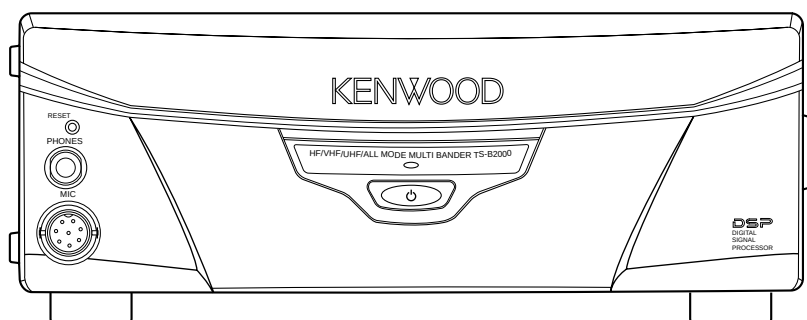
ADJUSTMENT

Preparation

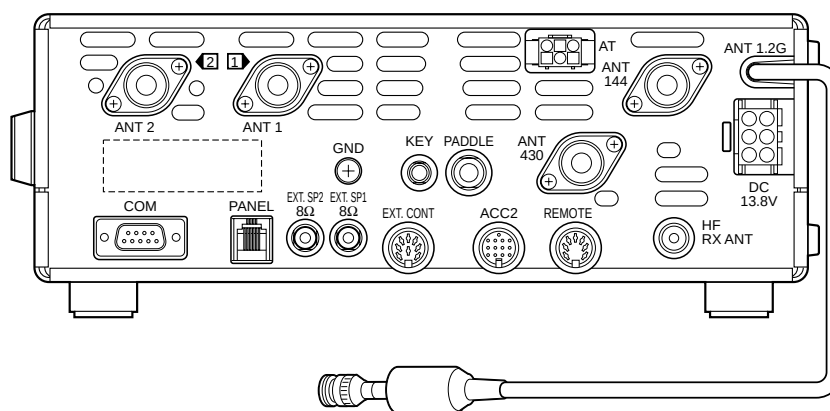
Connect the RC-2000 display (Mobile controller) to the PANEL connector on the rear panel of TS-B2000. The position of the controls on the RC-2000 panel, MANUAL BC and MAIN RF GAIN settings are as follows unless it is noted.

POWER	ON	
MANUAL BC	Center	(After pressing and holding [M.B.C] key in Group C-3 keys for more than 1 second, turn the Tuning control, or press [←] or [→] key to adjust the scale in the center of "LO" and "HIGH".)
MAIN RF GAIN	255	(After pressing [RF] key in Group C-2 keys, turn the Tuning control, or press [↑] or [↓] key to set the parameter to 255.)
MAIN AF GAIN	MIN	
MAIN SQL	MIN	
SUB AF GAIN	MIN	
SUB SQL	MIN	

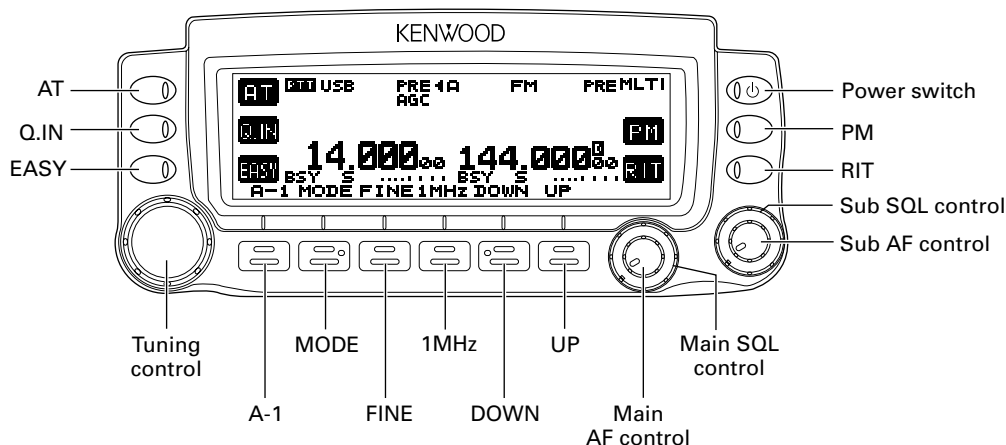
■ Front panel



■ Rear panel

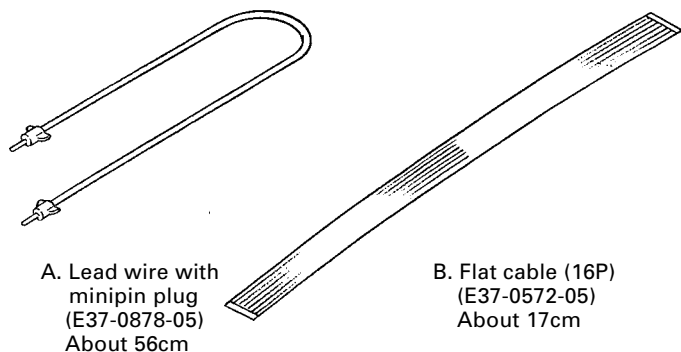


■ RC-2000 panel

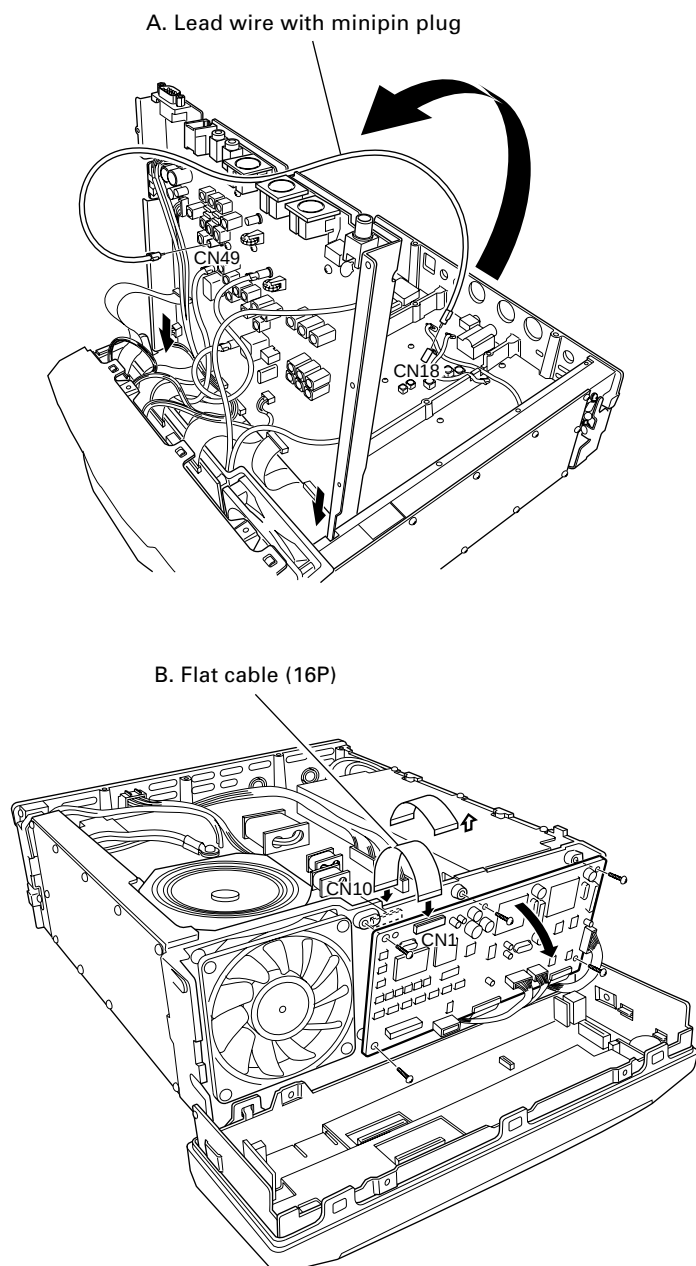


ADJUSTMENT

Service Jig



How to use



Adjustment Mode

Outline

1. The TS-B2000 can be adjusted manually (by turning a coil, trimmer, etc.) or by setting the service adjustment mode (adjustment with panel keys). In the service adjustment mode (simply referred to as the adjustment mode below), adjustments items are shown in menu No.00 to 126 and all data are saved in the EEPROM (X53-391: IC7).
2. To enter adjustment mode, the user firmware in the main unit must be rewritten with adjustment firmware. (The user firmware is factory-set.)

Diagram of uploading the adjustment firmware

1. Checksum confirmation of TS-B2000

On the RC-2000 panel, press and hold [1MHz] and [DOWN] keys, then press [ϕ] key to switch ON the transceiver.

2. Preparation of uploading the data

- 1) Access Menu No. 56 and select 9600 bps, press [ϕ] key on the RC-2000 panel to switch OFF the transceiver. Then press [ϕ] key on the RC-2000 panel to switch ON the transceiver again.
- 2) Back up the user data in the transceiver (Menu configuration and Memory channel data)
Run the programming software (W05-0855-00), then select "Menu/MRch READ from RADIO"
Name the file that can be identified easily.
(Such as a serial number)

3. Uploading the adjustment firmware

- 1) Turn the switch (S1) ON in TX-RX1 unit (X57-605 A).
- 2) Upload the adjustment firmware, using "ADJUST FIRMWARE WRITE" menu.
- 3) Turn the switch (S1) OFF in TX-RX1 unit (X57-605 A).
- 4) Perform a reset by press [RESET] button on the TS-B2000 front panel. Or on the RC-2000 panel, press and hold [EASY] key, then switch ON the transceiver by pressing [ϕ] key. When "RESET FULLRESET? PUSH OK KEY" appears, press [OK] key to perform a full reset.

Refer to the uploading procedure 1~8.

4. Repair and adjustment

On the RC-2000 panel, press and hold [1MHz] and [DOWN] keys, then press [ϕ] key to switch ON the transceiver.

Refer to the adjustment mode operation procedure page 46.

5. Uploading the user firmware

- 1) Turn the switch (S1) ON in TX-RX1 unit (X57-605 A).
- 2) Upload the user firmware, using "USER FIRMWARE WRITE" menu.
- 3) Turn the switch (S1) OFF in TX-RX1 unit (X57-605 A).
- 4) Perform a reset by press [RESET] button on the TS-B2000 front panel. Or on the RC-2000 panel, press and hold [EASY] key, then switch ON the transceiver by pressing [ϕ] key. When "RESET FULLRESET? PUSH OK KEY" appears, press [OK] key to perform a full reset.

Refer to the uploading procedure 9.

6. Checksum confirmation of TS-B2000

On the RC-2000 panel, press and hold [1MHz] and [DOWN] keys, then press [ϕ] key to switch ON the transceiver.
If the user firmware has not changed, the checksum is same as the value in step 1.
If the user firmware has been updated, the checksum should match the new checksum.

Refer to the uploading procedure 10.

7. Uploading the user firmware

- 1) Perform a reset by press [RESET] button on the TS-B2000 front panel. Or on the RC-2000 panel, press and hold [EASY] key, then switch ON the transceiver by pressing [ϕ] key. When "RESET FULLRESET? PUSH OK KEY" appears, press [OK] key to perform a full reset.
- 2) Run the programming software (W05-0855-00), then select "Menu/MRch WRITE to the RADIO"

ADJUSTMENT

■ Procedure for writing adjustment firmware (for both user and adjustment firmware)

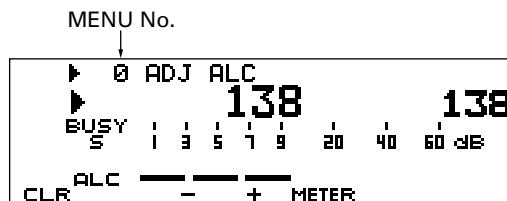
1. Remove the lower case and set the slide switch (S1) of the TX-RX 1 unit (X57-605A) to ON (move the switch toward the front).
2. Connect the RS-232C port of the personal computer with the COM port of the main unit with a D-SUB (9-pin) straight cable (female-female).
3. Connect the external power supply (13.8V) to the main unit and turn the power supply ON. The main unit does not turn on any indicators, but it is ready to rewrite firmware. Do not operate the power switch on the main unit.
4. Write firmware using writing software. (See the help of the software for information on how to write it.)
5. After writing the firmware, turn the external power supply OFF and remove the RS-232C cable.
6. Set the slide switch (S1) of the TX-RX 1 unit (X57-605A) to OFF (move the switch toward the rear).
7. Turn the external power supply ON.
8. Press [⏻] key on the transceiver or RC-2000 panel to switch the transceiver ON and confirm that the indicators on the RC-2000 appear. Then, perform all reset (Perform a reset by press [RESET] button on the TS-B2000 front panel. Or on the RC-2000 panel, press and hold [EASY] key, then switch ON the transceiver by pressing [⏻] key. When "RESET FULLRESET? PUSH OK KEY" appears, press [OK] key) and confirm that the initial state is displayed.
9. After adjustment, rewrite adjustment software back to user firmware using the writing software. (See the help of the software for information on how to write it.)
10. After rewriting user software, check the checksum (Press and hold [1MHz] and [DOWN] keys, then press [⏻] key on the RC-2000 panel : Menu No. 125). Then, perform all reset.

Notes :

1. When adjustment software is loaded and the main unit is turned ON, a beep sounds to indicate the adjustment mode. This does not indicate a failure. When any key is pressed after a frequency is displayed, the beep stops.
2. Do not return the TS-B2000 that contains adjustment firmware to the user.

■ Adjustment mode operation procedure

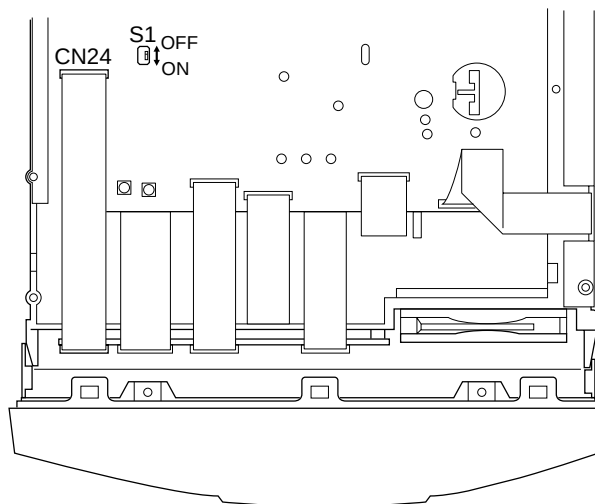
1. Start the adjustment mode.
Press and hold [1MHz] and [DOWN] keys, then press [⏻] key on the RC-2000 panel. The transceiver enters the adjustment mode. Menu number appears on the top left on the RC-2000 display.



2. Select adjustment mode menu No.
Turn the Tuning control on the RC-2000 panel to change the menu No.
3. Change adjustment mode setting data.
Setting data can be changed with [+] or [-] key on the RC-2000 panel.
4. Write adjustment mode data.
Press [+] or [-] key on the RC-2000 panel on menu No. 124.
5. Cancel adjustment mode.
Press the [CLR] key on the RC-2000 panel to return to the normal VFO mode.

Note:

When the power is turned OFF in the middle in the adjustment mode, it is canceled.



ADJUSTMENT

Adjustment Mode Menu (Menu No. 00~126)

No.	Adjustment item	Item	Frequency	Mode
00	ALC reference voltage	14.1M	14.1M	USB
01	146M BPF center voltage (Main)	146M	145.99M	USB
02	Variable capacitor voltage	142M	142.00M	USB
03	Variable capacitor voltage	144M	144.00M	USB
04	Variable capacitor voltage	148M	148.10M	USB
05	Variable capacitor voltage	152M	151.90M	USB
06	435M BPF center voltage (Main)	440M	440.00M	USB
07	Variable capacitor voltage	450M	449.80M	USB
08	Variable capacitor voltage	430M	430.00M	USB
09	Variable capacitor voltage	420M	420.00M	USB
10	146M BPF center voltage (Sub)	146M	146.00M	FM
11	Variable capacitor voltage	118M	118.00M	FM
12	Variable capacitor voltage	132M	132.00M	FM
13	Variable capacitor voltage	160M	160.00M	FM
14	Variable capacitor voltage	174M	173.90M	FM
15	440M BPF center voltage (TX)	435M	435.10M	USB
16	Variable capacitor voltage	420M	420.10M	USB
17	Variable capacitor voltage	440M	439.99M	USB
18	Variable capacitor voltage	450M	449.90M	USB
19	Variable capacitor voltage (HF TX)	14M	14.1M	USB
20	10.695M IF filter window	10.695M	1.83M	USB
21	455k IF filter window	455k	1.83M	USB
22	SSB IF gain	SSB start	14.2M	USB
23	SSB S1	SSB S1	14.2M	USB
24	SSB S9	SSB S9	14.2M	USB
25	SSB S-full scale	SSB S full	14.2M	USB
26	FM S1	FM S1	29.2M	FM
27	FM S-full scale	FM full	29.2M	FM
28	SSB IF gain	SSB start	50.2M	USB
29	SSB S1	SSB S1	50.2M	USB
30	SSB S9	SSB S9	50.2M	USB
31	SSB S-full scale	SSB S full	50.2M	USB
32	FM S1	FM S1	50.2M	FM
33	FM S-full scale	FM full	50.2M	FM
34	SSB IF gain	SSB start	144.2M	USB
35	SSB S1	SSB S1	144.2M	USB
36	SSB S9	SSB S9	144.2M	USB
37	SSB S-full scale	SSB S full	144.2M	USB
38	FM S1	FM S1	145.8M	FM
39	FM full scale	FM full	145.8M	FM
40	FM S1 (SUB)	FM S1	145.8M	FM
41	FM full scale (SUB)	FM full	145.8M	FM
42	AM S1	AM S1	120.2M	AM
43	AM S-full scale	AM full	120.2M	AM
44	SSB IF gain	SSB start	438.2M	USB
45	SSB S1	SSB S1	438.2M	USB
46	SSB S9	SSB S9	438.2M	USB
47	SSB S-full scale	SSB S full	438.2M	USB
48	FM S1	FM S1	438.2M	FM
49	FM S-full scale	FM full	438.2M	FM
50	FM S1 (SUB)	FM S1	438.2M	FM
51	FM S-full scale (SUB)	FM full	438.2M	FM
52	SSB IF gain	SSB start	1270.2M	USB
53	SSB S1	SSB S1	1270.2M	USB
54	SSB S9	SSB S9	1270.2M	USB
55	SSB S-full scale	SSB S full	1270.2M	USB
56	FM S1	FM S1	1270.2M	FM
57	FM S-full scale	FM full	1270.2M	FM
58	ALT voltage	Center	1270.2M	FM
59	ALT voltage	Center	145.8M	FM
60	SQ threshold voltage	FM	50.2M	FM
61	SQ threshold voltage	FM	145.8M	FM
62	SQ tight voltage (144M)	FM	145.8M	FM
63	SQ threshold voltage (144M)	FM	145.8M	FM
64	SQ tight voltage (144M)	FM	145.8M	FM
65	SQ threshold voltage (430M)	FM	438.2M	FM
66	SQ threshold voltage (430M)	FM	438.2M	FM
67	SQ threshold voltage (1200MHz)	FM	1270.2M	FM
68	Power (POC)/Power meter	100W/20W	14.1M	USB
69	Power (POC)/Power meter	50W/10W	14.1M	USB
70	Power (POC)/Power meter	25W/5W	14.1M	USB
71	Power (POC)/Power meter	10W/2W	14.1M	USB
72	Power (POC)/Power meter	5W/1W	14.1M	USB
73	TX gain for band	1.8M	1.83M	USB
74	TX gain for band	3.5M	3.51M	USB
75	TX gain for band	7M	7.01M	USB
76	TX gain for band	10M	10.1M	USB
77	TX gain for band	14M	14.1M	USB

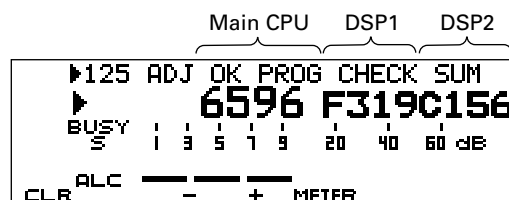
ADJUSTMENT

No.	Adjustment item	Item	Frequency	Mode
78	TX gain for band	18M	18.1M	USB
79	TX gain for band	21M	21.1M	USB
80	TX gain for band	24M	24.9M	USB
81	TX gain for band	28M	28.1M	USB
82	TX gain for band	52M	50.1M	USB
83	HF TX gain for power	50W/10W	14.1M	USB
84	HF TX gain for power	25W/5W	14.1M	USB
85	HF TX gain for power	10W/2W	14.1M	USB
86	HF TX gain for power	5W/1W	14.1M	USB
87	ALC meter start	Start	14.1M	USB
88	ALC meter zone max	Zone max	14.1M	USB
89	FM modulation deviation	Wide dev	29.1M	FM
90	FM modulation deviation	Narrow dev	29.1M	FM
91	Power (POC) / Power meter	100W/20W	145.9M	USB
92	Power (POC) / Power meter	50W/10W	145.9M	USB
93	Power (POC) / Power meter	25W/5W	145.9M	USB
94	Power (POC) / Power meter	10W/2W	145.9M	USB
95	Power (POC) / Power meter	5W/1W	145.9M	USB
96	TX gain for band	146M	145.9M	USB
97	144M TX gain for power	50W/10W	145.9M	USB
98	144M TX gain for power	25W/5W	145.9M	USB
99	144M TX gain for power	10W/2W	145.9M	USB
100	144M TX gain for power	5W/1W	145.9M	USB
101	Power (POC) / Power meter	50W/20W	438.1M	USB
102	Power (POC) / Power meter	25W/10W	438.1M	USB
103	Power (POC) / Power meter	12.5W/5W	438.1M	USB
104	Power (POC) / Power meter	5W/1W	438.1M	USB
105	TX gain for band	440M	438.1M	USB
106	440M TX gain for power	25W/10W	438.1M	USB
107	440M TX gain for power	12.5W/5W	438.1M	USB
108	440M TX gain for power	5W/1W	438.1M	USB
109	Power (POC) / Power meter	10W	1270.1M	USB
110	Power (POC) / Power meter	5W	1270.1M	USB
111	Power (POC) / Power meter	2.5W	1270.1M	USB
112	Power (POC) / Power meter	1W	1270.1M	USB

No.	Adjustment item	Item	Frequency	Mode
113	TX gain for 1.2G band	1.2G	1240.1M	USB
114	TX gain for band	1.2G	1270.1M	USB
115	TX gain for 1.2G band	1.2G	1299.9M	USB
116	1.2G TX gain for power	2.5W	1270.1M	USB
117	1.2G TX gain for power	1W	1270.1M	USB
118	SWR protection	HF	14.1M	CW
119	SWR meter (VSWR : 3.0)	14M	14.1M	FM
120	SWR meter (VSWR : 3.0)	52M	50.1M	CW
121	SWR protection	146M	145.9M	CW
122	SWR protection	440M	438.1M	CW
123	SWR protection	1270.1	1270.1M	CW
124	EEPROM write			
125	Checksum			
126	Display check / Activate all the AT relay contacts			

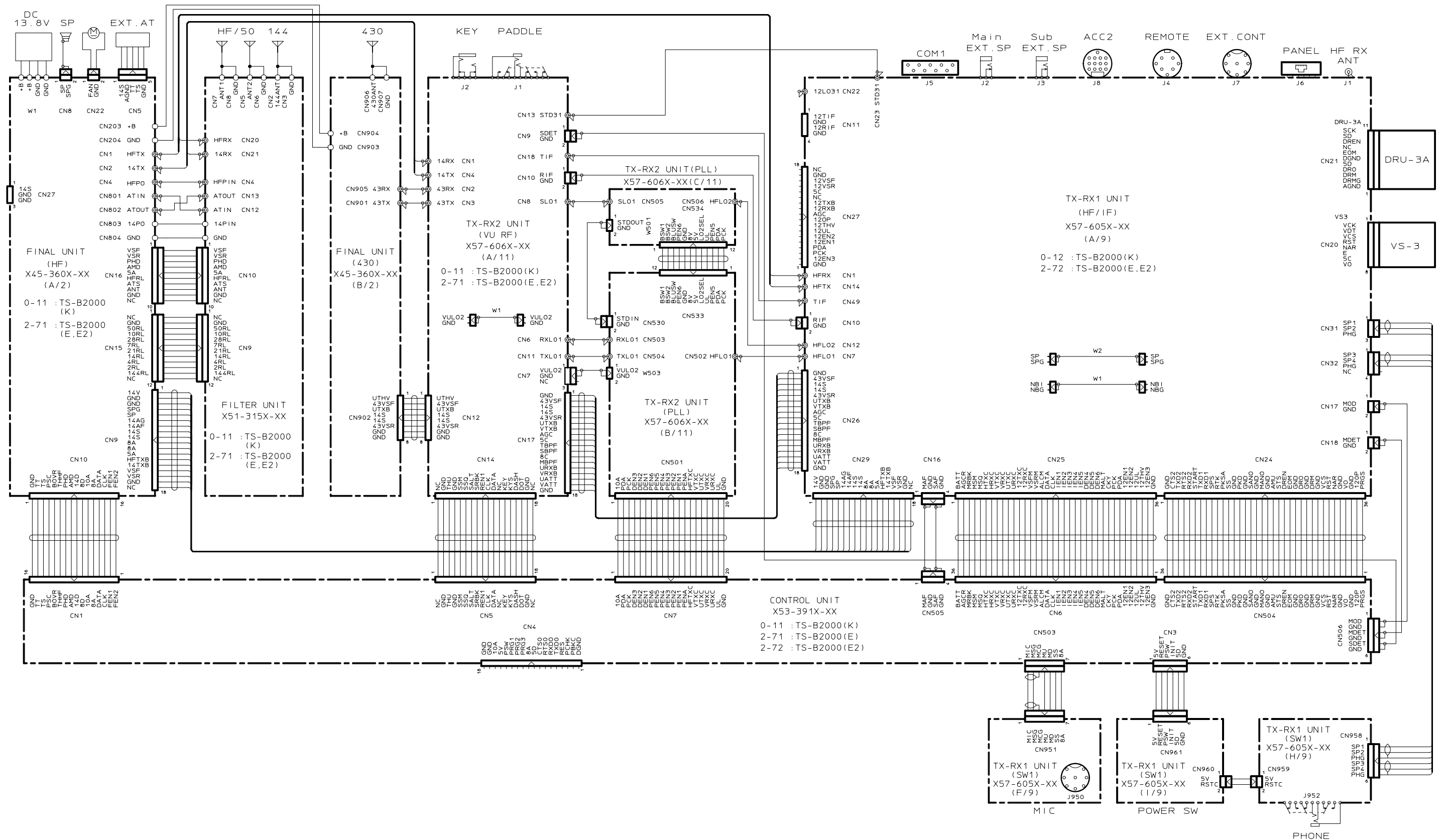
You can confirm the settings of Menu No. 125 and 126 even if you are not in the adjustment mode. (Press and hold [1MHz] and [DOWN] keys, then press [⏏] key on the RC-2000 panel.

■ Menu No. 125 checksum display



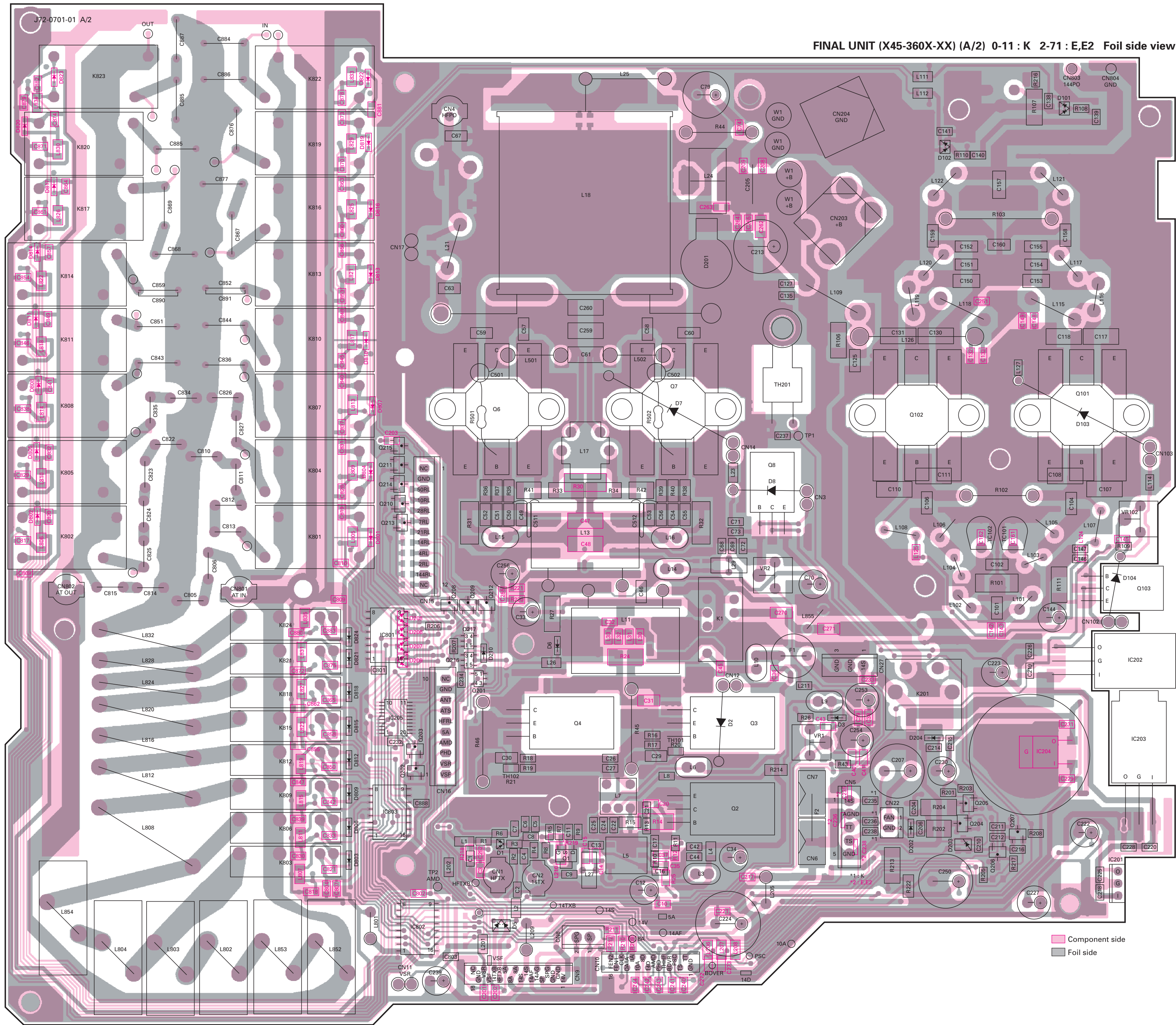
TS-B2000 TS-B2000

WIRING



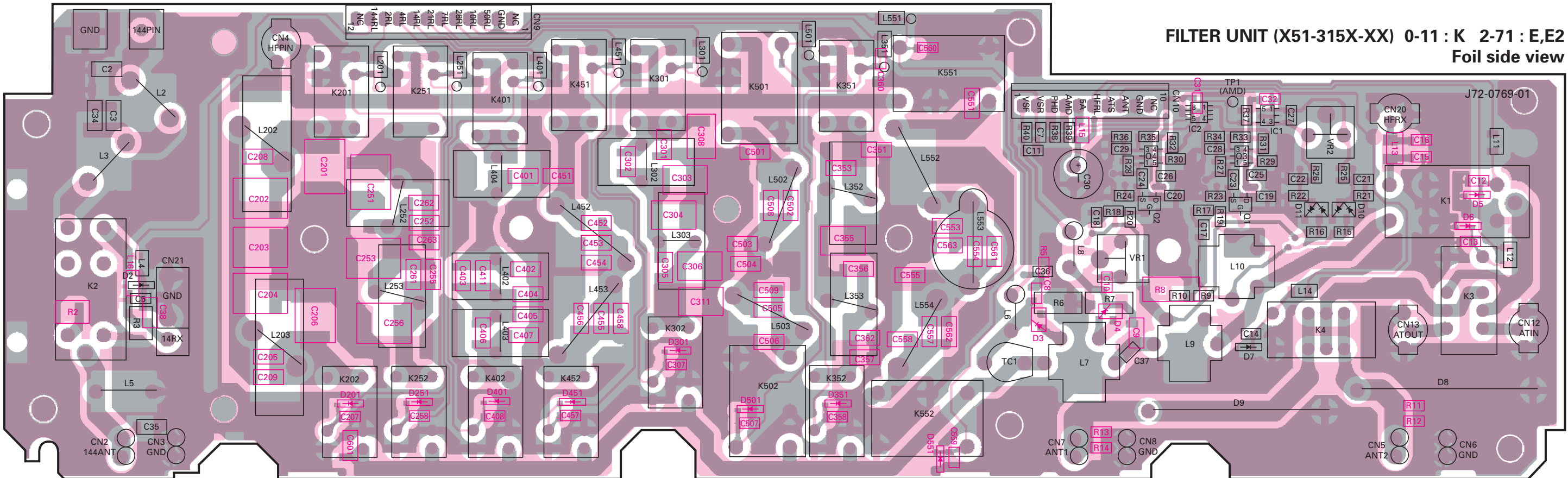
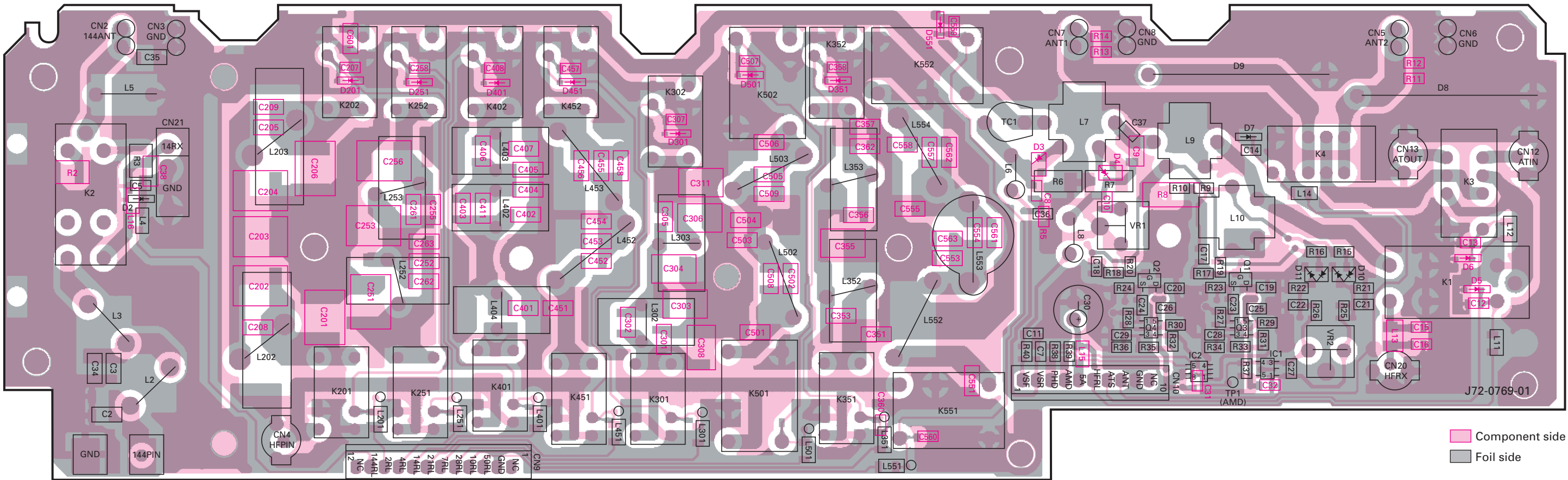


TS-B2000 PC BOARD VIEW

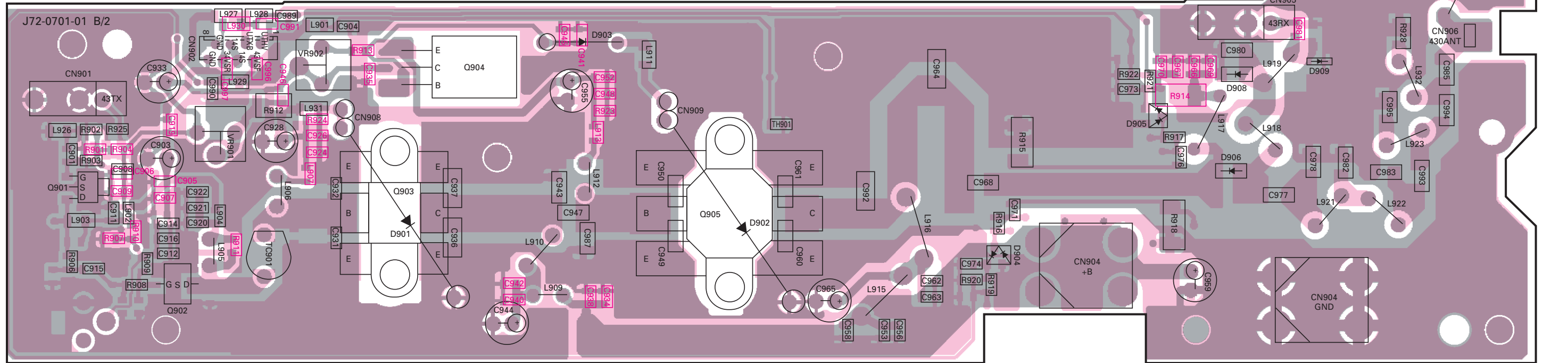




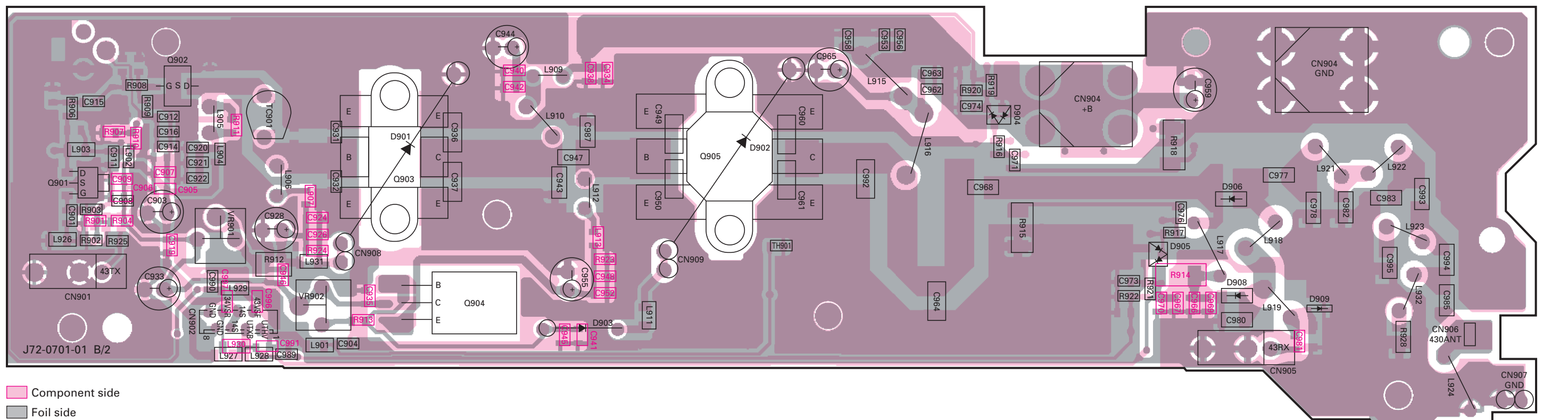
TS-B2000 PC BOARD VIEWS



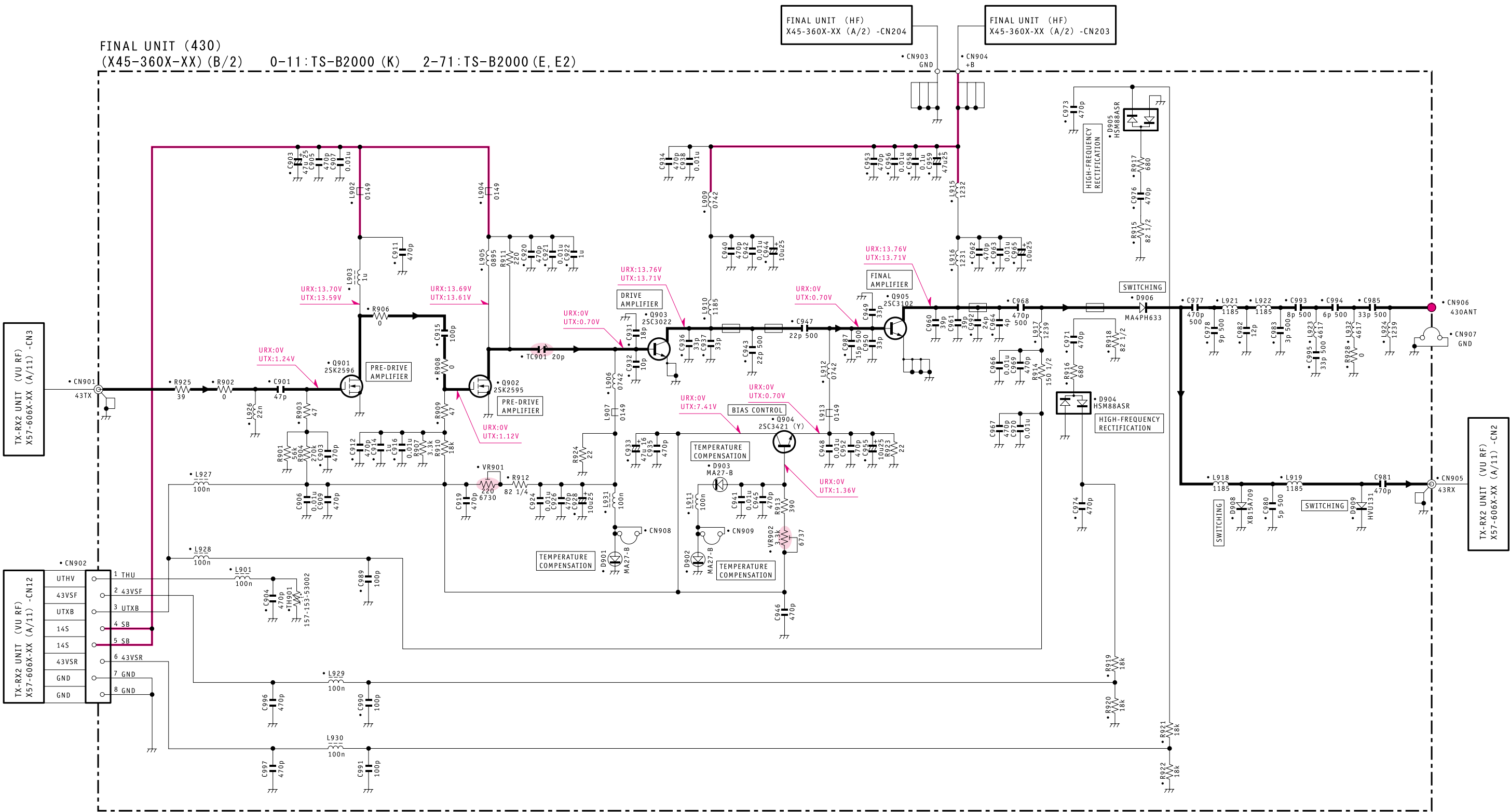
FIANL UNIT (X45-360X-XX) (B/2) 0-11 : K 2-71 : E,E2 Component side view



FIANL UNIT (X45-360X-XX) (B/2) 0-11 : K 2-71 : E,E2 Foil side view



CIRCUIT DIAGRAM TS-B2000



- | | | | |
|--------------|-----------|------|-------------|
| D901,902,903 | :MA27-B | Q901 | :2SK2596 |
| D904,905 | :HSM88ASR | Q902 | :2SK2595 |
| D906 | :MA4PH633 | Q903 | :2SC3022 |
| D908 | :XB15A709 | Q904 | :2SC3421(Y) |
| D909 | :HVV131 | Q905 | :2SC3102 |

- | | |
|-----------|----------|
| DTA124EKA | 2SC3356 |
| DTB143EK | 2SC3722K |
| DTC124EKA | 2SC4116 |
| DTC143TKA | 2SC4617 |
| DTC143TUA | 2SC5066 |
| DTD123EK | 2SC5108 |
| 2SA1362 | |

- 2SA1037K
2SA1774

- 2SK2596

- BA10T

- DTA114EKA
DTA114EUA
DTA143EKA
DTA143EUA
DTC114EKA
DTC114EUA
DTC143EUA
DTC144EUA

- 3SK298

- GN2011

- 2SC3421

- 2SC4649

- BU4066BCFV
NJM2902M
TC74VHC08FT

- UPD6345GS

- 2SB1132
2SB1188
2SC3357
2SD1624

- NJM2904M
TC4W53FU
TC7W74FU

- M62363FP

- ADM202EARU
BU4094BCFV
LMX2306TMX
LMX2316TMX
TC74HC4052AFT
TC74HC4053AFT
TC74VHC4040FT

- 2SC2694
2SC3102

- NJM78L08UA

- TC7SH08FU
TC7S04FU

- TA7808S

- 2SC1971
2SC1972

- 2SK302

- LA4446

- FMC2
FMG1
FMW1

- 2SK208
2SK508NV
2SK520

- PST9130NR
TA75S393F

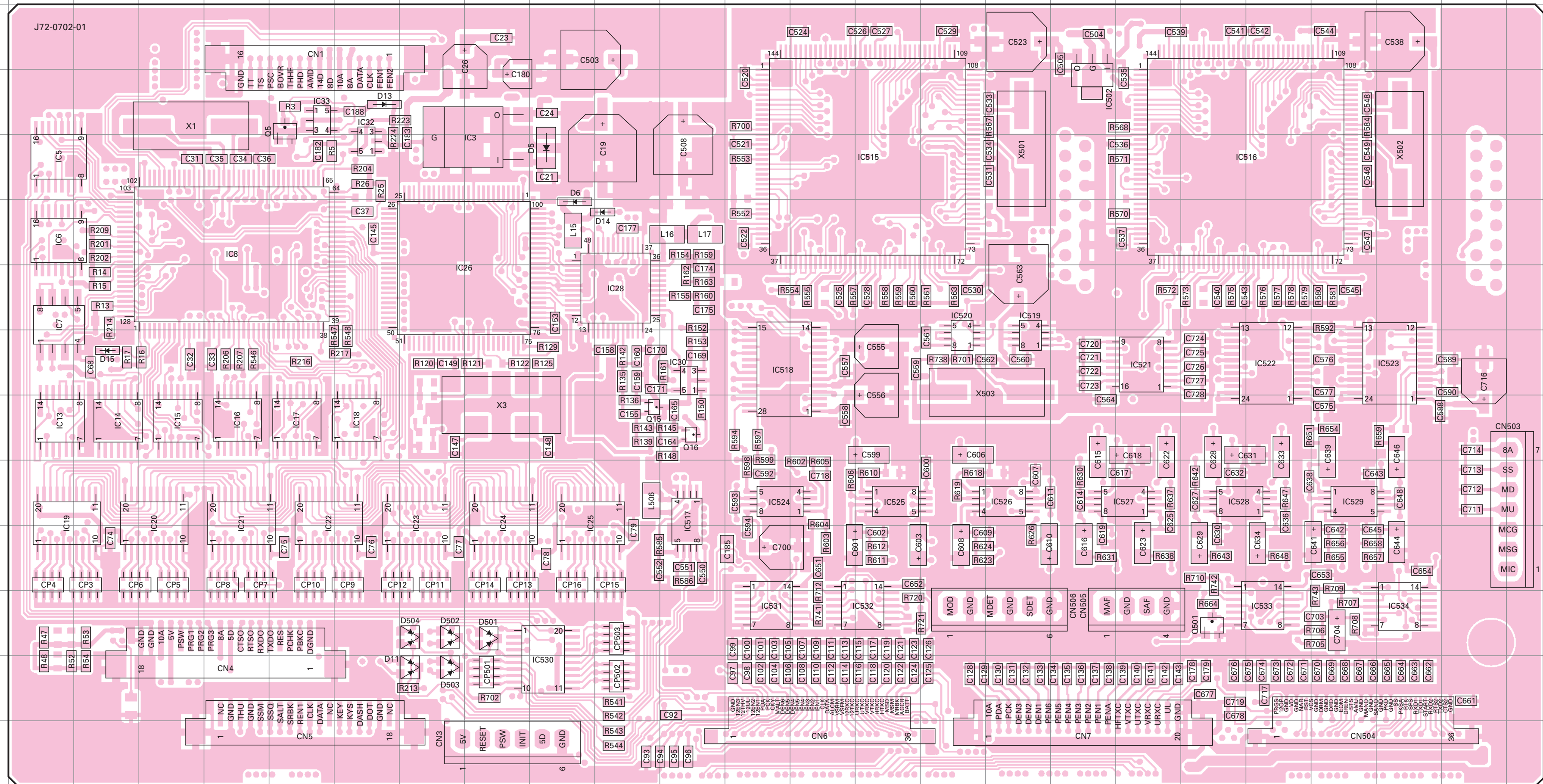
- NJM2100V
NJM2904V
NJM5532M
UPB1509GV
UPC1678G

- FMA5

- 3SK131
3SK241

TS-B2000 PC BOARD VIEW

CONTROL UNIT (X53-391X-XX) 0-11 : K 2-71 : E 2-72 : E2 Component side view



Ref No.	Address	Ref No.	Address
IC3	4J	IC520	7Q
IC5	4C	IC521	7T
IC6	5C	IC522	7V
IC7	6C	IC523	7X
IC8	5F	IC524	9N
IC13	8C	IC525	9P
IC14	8D	IC526	9R
IC15	8E	IC527	9T
IC16	8F	IC528	9U
IC17	8G	IC529	9W
IC18	8H	IC530	12K
IC19	9C	IC531	11N
IC20	9E	IC532	11P
IC21	9F	IC533	11V
IC22	9G	IC534	11X
IC23	9I	Q5	3G
IC24	9J	Q15	8L
IC25	9K	Q16	8M
IC26	6J	Q501	11U
IC28	6L	D5	4K
IC30	7M	D6	5K
IC32	4H	D11	12I
IC33	3G	D13	3H
IC502	3S	D14	5L
IC515	4P	D15	7D
IC516	4V	D501	11J
IC517	9M	D502	11I
IC518	7N	D503	12I
IC519	7R	D504	11I

Diagram illustrating the structure of a four-layer laminate:

- Top layer: Pattern 1 (shaded pink)
- Second layer: Pattern 2 (white)
- Third layer: Pattern 3 (white)
- Bottom layer: Pattern 4 (white)

The top surface is labeled "Component side" and the bottom surface is labeled "Foil side".

CONTROL UNIT (X53-391X-XX) 0-11 : K 2-71 : E 2-72 : E2 Foil side view

Ref No.	Address
IC1	4W
IC2	2S
IC4	4T
IC9	6U
IC10	5U
IC11	7U
IC12	5X
IC27	7S
IC29	9S
IC31	8T
IC501	4R
IC503	3F
IC504	3N
IC505	5O
IC506	5M
IC507	5P
IC508	3I
IC509	5J
IC510	4K
IC511	3K
IC512	5I
IC513	3L
IC514	5H
IC535	11F
Q1	4X
Q2	3Y
Q3	4Y
Q4	3Y
Q9	6Z
Q10	6Z
Q13	8S
Q14	7R
Q17	11W
Q18	12Y
Q19	6Y
Q20	11Z
D12	11Y
D16	11Z
D17	10Z

Component side

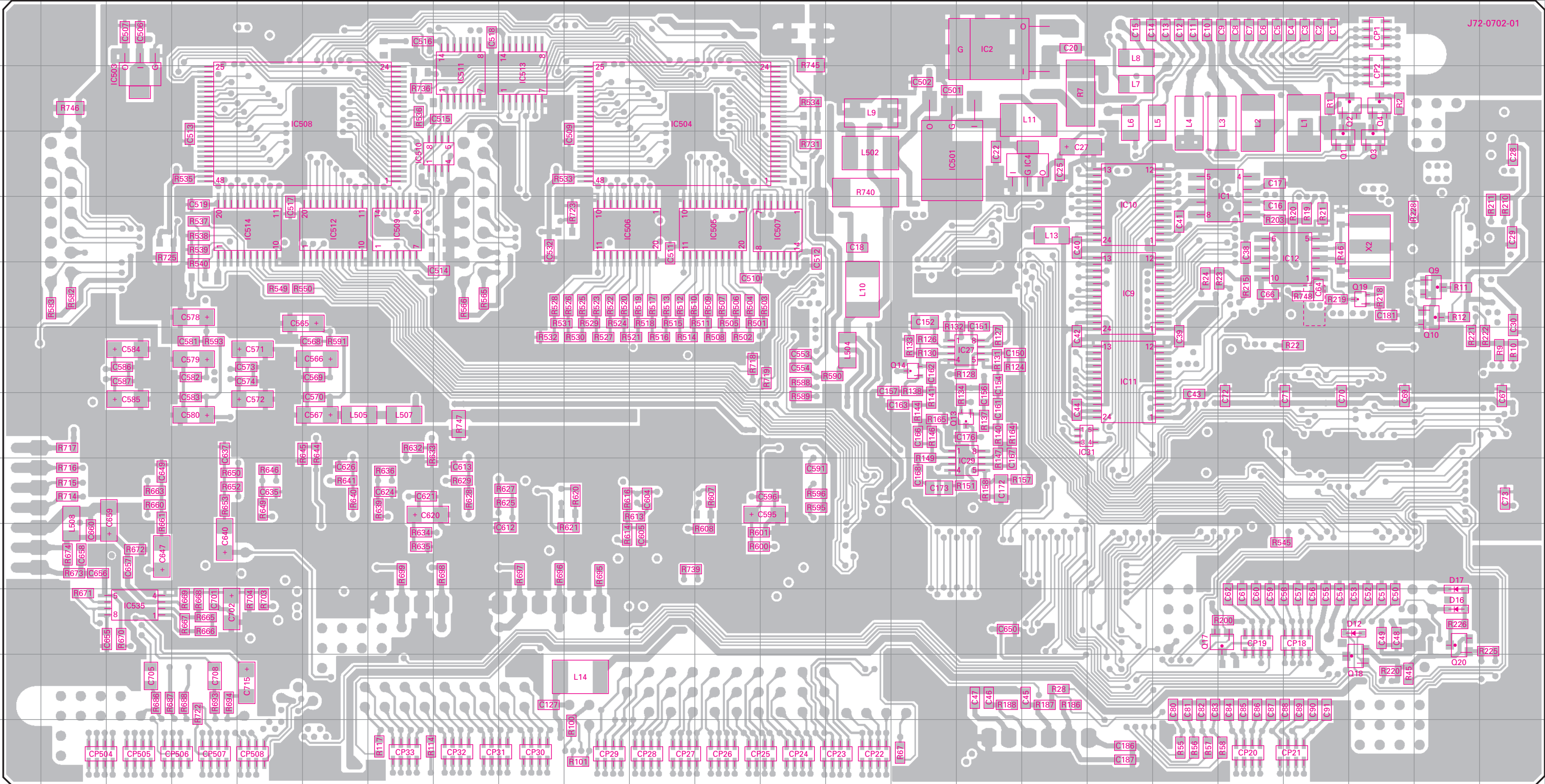
Pattern 1

Pattern 2

Pattern 3

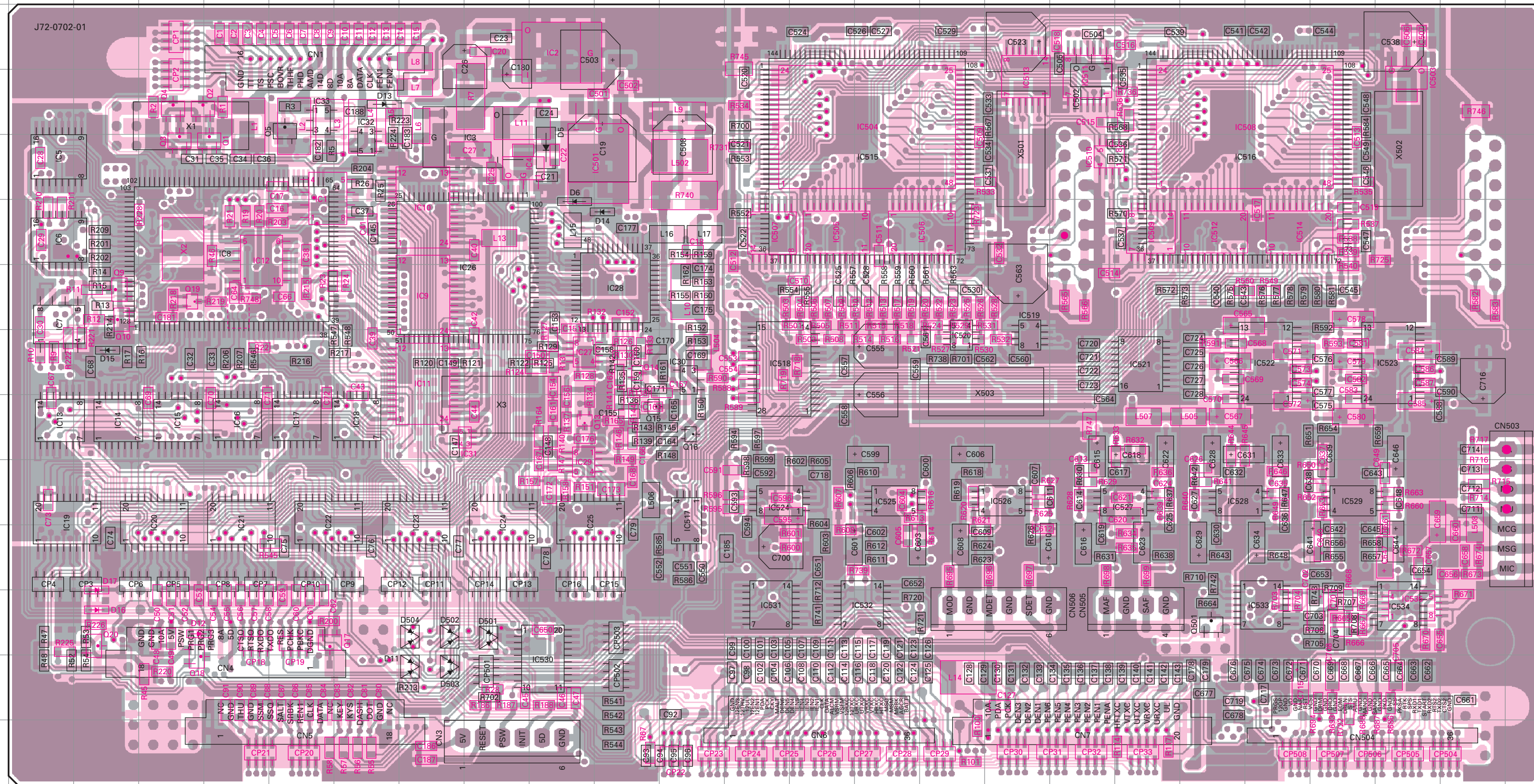
Pattern 4

Foil side

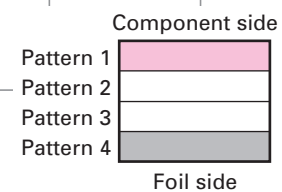


TS-B2000 PC BOARD VIEW

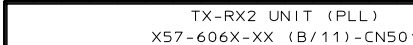
CONTROL UNIT (X53-391X-XX) 0-11 : K 2-71 : E 2-72 : E2 Component side view + Foil side



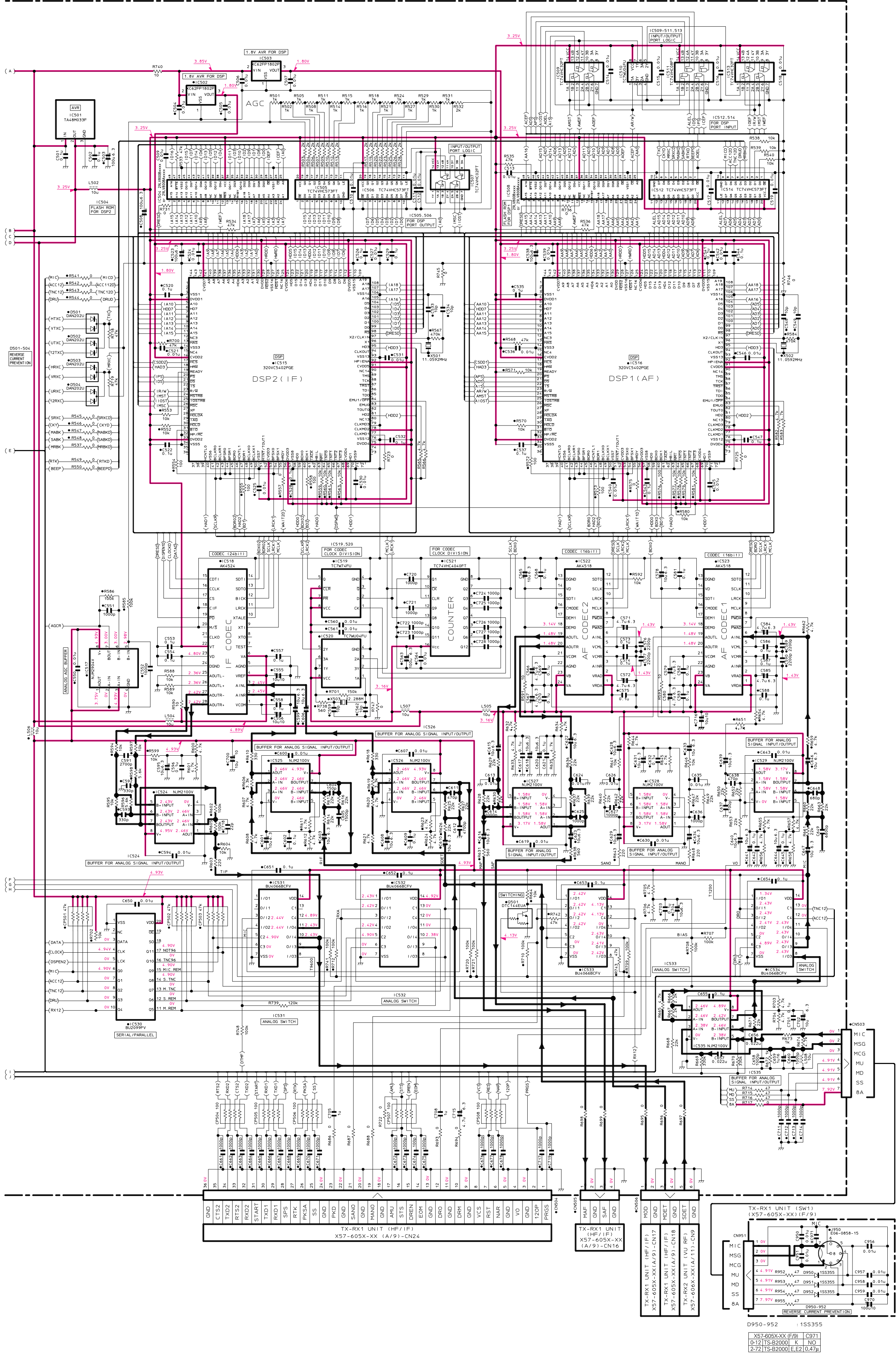
Ref No.	Address	Ref No.	Address	Ref No.	Address
IC1	4G	IC501	4L	IC534	11X
IC2	2L	IC502	3S	IC535	11X
IC3	4J	IC503	3X	Q1	4F
IC4	4J	IC504	3P	Q2	3E
IC5	4C	IC505	5O	Q3	4E
IC6	5C	IC506	5Q	Q4	3E
IC7	6C	IC507	5N	Q5	3G
IC8	5F	IC508	3V	Q9	6D
IC9	6I	IC509	5T	Q10	6D
IC10	5I	IC510	4S	Q13	8K
IC11	7I	IC511	3S	Q14	7L
IC12	5F	IC512	5U	Q15	8L
IC13	8C	IC513	3R	Q16	8M
IC14	8D	IC514	5V	Q17	11G
IC15	8E	IC515	4P	Q18	12E
IC16	8F	IC516	4V	Q19	6E
IC17	8G	IC517	9M	Q20	11D
IC18	8H	IC518	7N	Q501	11U
IC19	9C	IC519	7R	D5	4K
IC20	9E	IC520	7Q	D6	5K
IC21	9F	IC521	7T	D11	12I
IC22	9G	IC522	7V	D12	11E
IC23	9I	IC523	7X	D13	3H
IC24	9J	IC524	9N	D14	5L
IC25	9K	IC525	9P	D15	7D
IC26	6J	IC526	9R	D16	11D
IC27	7K	IC527	9T	D17	10D
IC28	6L	IC528	9U	D501	11J
IC29	9K	IC529	9W	D502	11I
IC30	7M	IC530	12K	D503	12I
IC31	8J	IC531	11N	D504	11I
IC32	4H	IC532	11P		
IC33	3G	IC533	11V		



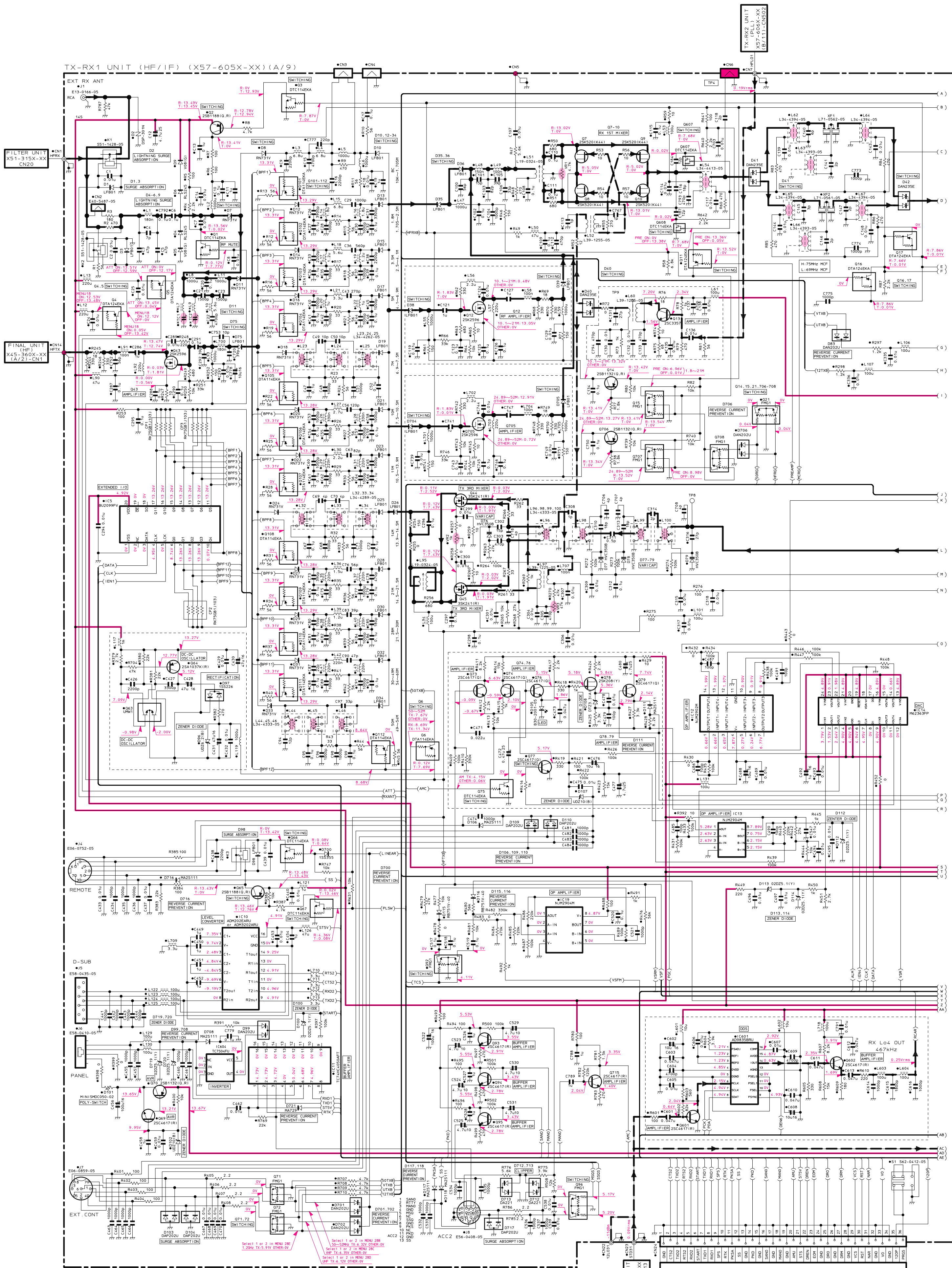
● Connect 1 and 4

81

Note : Components marked with a dot (·) are parts of pattern 1.

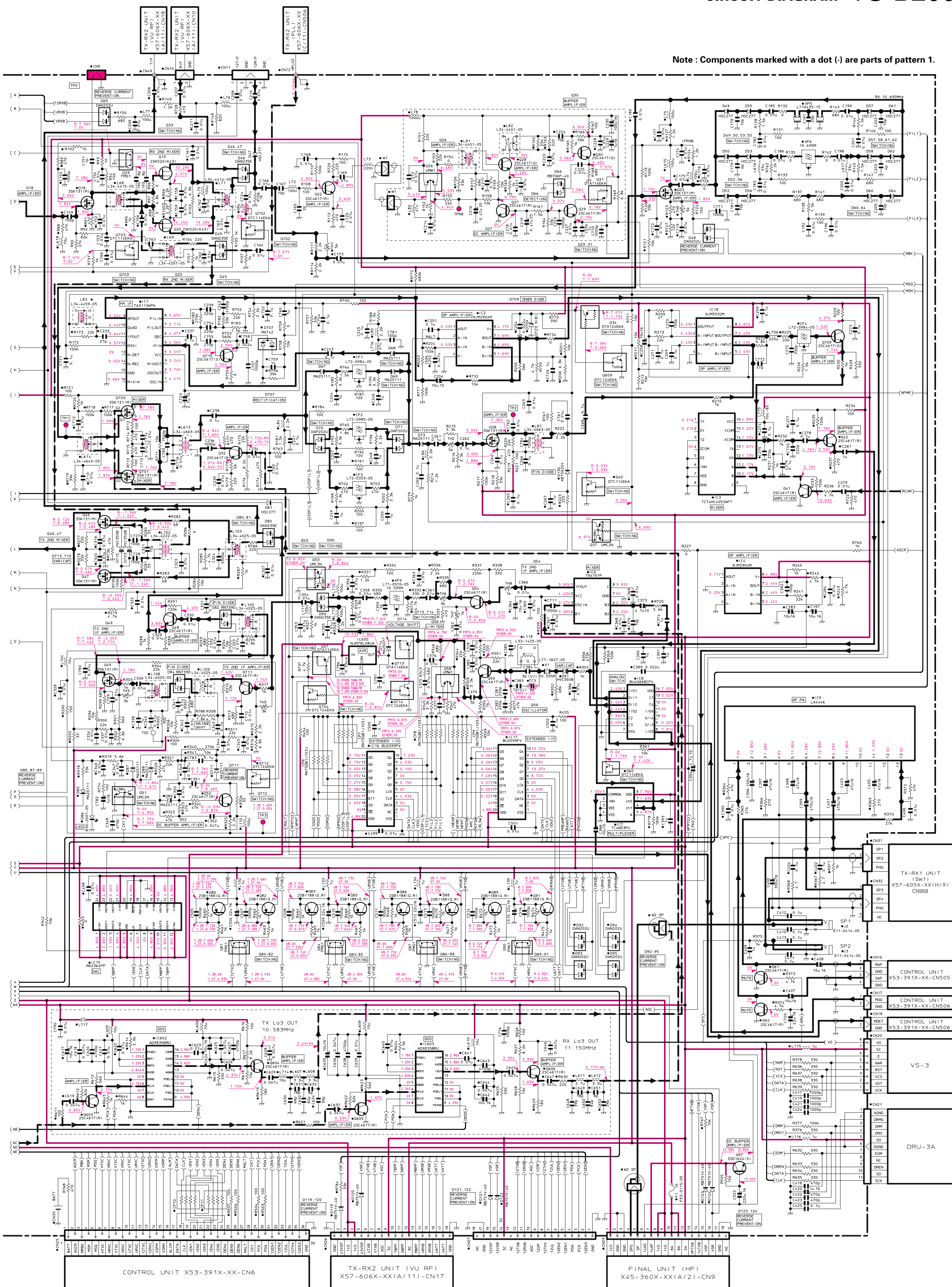


TS-B2000 CIRCUIT DIAGRAM



D1, 3, 10, 13, 15, 17, 19, 21, 23, 25, 26, 28, 30, 32, 34-36, 38, 39, 75, 98, 704, 705	D2	D4, 6	D5, 9	D7, 8, 11, 12, 14, 16, 18, 20, 22, 24, 27, 29, 31, 33	D40, 41, 42, 45, 46, 80, 90	D47, 49, 50, 52, 53, 55-58, 60-62, 64, 81	D48, 65, 83, 92-95, 99, 701, 702, 706	D66	D67-69, 73, 85, 87-89, 106, 111, 117, 118, 708, 711, 716	D70, 71, 103, 104, 109, 110, 717	D76-79, 91, 703, 715	D82, 84	D86, 105	D96	D97	D100, 112-114, 719, 720	D101	D102, 107	D108	D115, 116, 119-124	D130	DAP202U	HVC350B	RN739D	B30-2001-05	UD26, 2 (B)	1SS226	02D25, 1 (Y)	MINI5MD050-02	UD2Z10 (B)	DT23, 3 (A)	RB751V-40	XB15A204	D700	D707	D709	D712, 713	D714	D721	1SS355	MA742	DT23, 9 (B)	DA221	MA25077	MA729	01, 3, 40, 60, 66, 67, 75, 607, 608, 702, 703	02, 65, 80, 82, 83, 85, 86, 88, 89, 91	04, 5, 11, 16, 17, 34	06, 31, 57, 101-112, 713	07-10	012, 43, 705	013	014, 70, 706	015, 21, 33, 71, 72, 81, 84, 87, 90, 92, 96, 707, 708	018, 25, 38, 46, 47, 49, 700, 701	019, 20	022, 27, 29, 32, 41, 42, 48, 52, 54, 59, 61, 62, 69, 93-95, 601-606, 711, 715	DT114EKA	25B1188 (O, R)	DTA124EKA	DTA114EKA	2SK520 (K44)	2SK2357	2SC3596	25B1132 (O, R)	25B1132 (O, R)	3SK131 (M)	2SK520 (K43)	25C4617 (R)	026, 58, 63	028, 30, 73, 74, 76, 77, 79, 709	037, 51, 53	044, 45	064	25A1037K (R)	25K208 (Y)	25D162 (S)	097	0609, 704, 712, 714	DT124EKA	0710	25C4617 (S)	UMW1	25C4617 (O)	UMC2N	35K241 (R)	25A1037K (R)	25K208 (Y)	25D162 (S)	DT124EKA	25C4617 (S)
--	----	-------	-------	---	-----------------------------	---	---------------------------------------	-----	--	----------------------------------	----------------------	---------	----------	-----	-----	-------------------------	------	-----------	------	--------------------	------	---------	---------	--------	-------------	-------------	--------	--------------	---------------	------------	-------------	-----------	----------	------	------	------	-----------	------	------	--------	-------	-------------	-------	---------	-------	---	--	-----------------------	--------------------------	-------	--------------	-----	--------------	---	-----------------------------------	---------	---	----------	----------------	-----------	-----------	--------------	---------	---------	----------------	----------------	------------	--------------	-------------	-------------	----------------------------------	-------------	---------	-----	--------------	------------	------------	-----	---------------------	----------	------	-------------	------	-------------	-------	------------	--------------	------------	------------	----------	-------------

Note : Components marked with a dot (·) are parts of pattern 1.

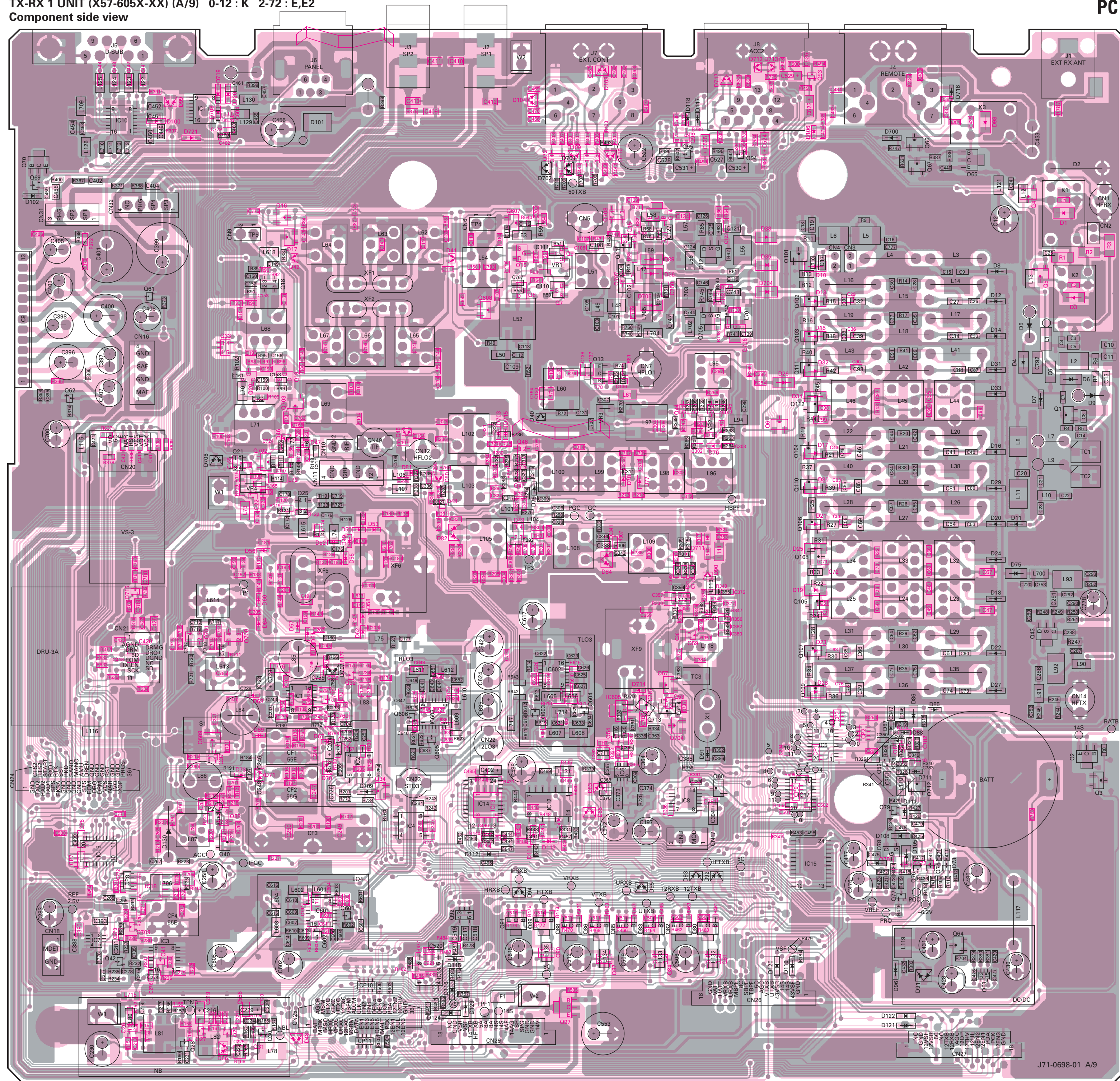


IC1 :TA31136FN
IC2 :4.13.19
IC3 :TC74HC05AFT
IC5 :16.17
IC6 :TA4101F
IC7 :TC4539FU

IC8 :BU4066BCFV
IC9 :LA4446
IC10 :ADM2020A or ADM3020ARU
IC11 :TC74HC05AFT
IC12 :NJM2902M
IC14 :M62363FP

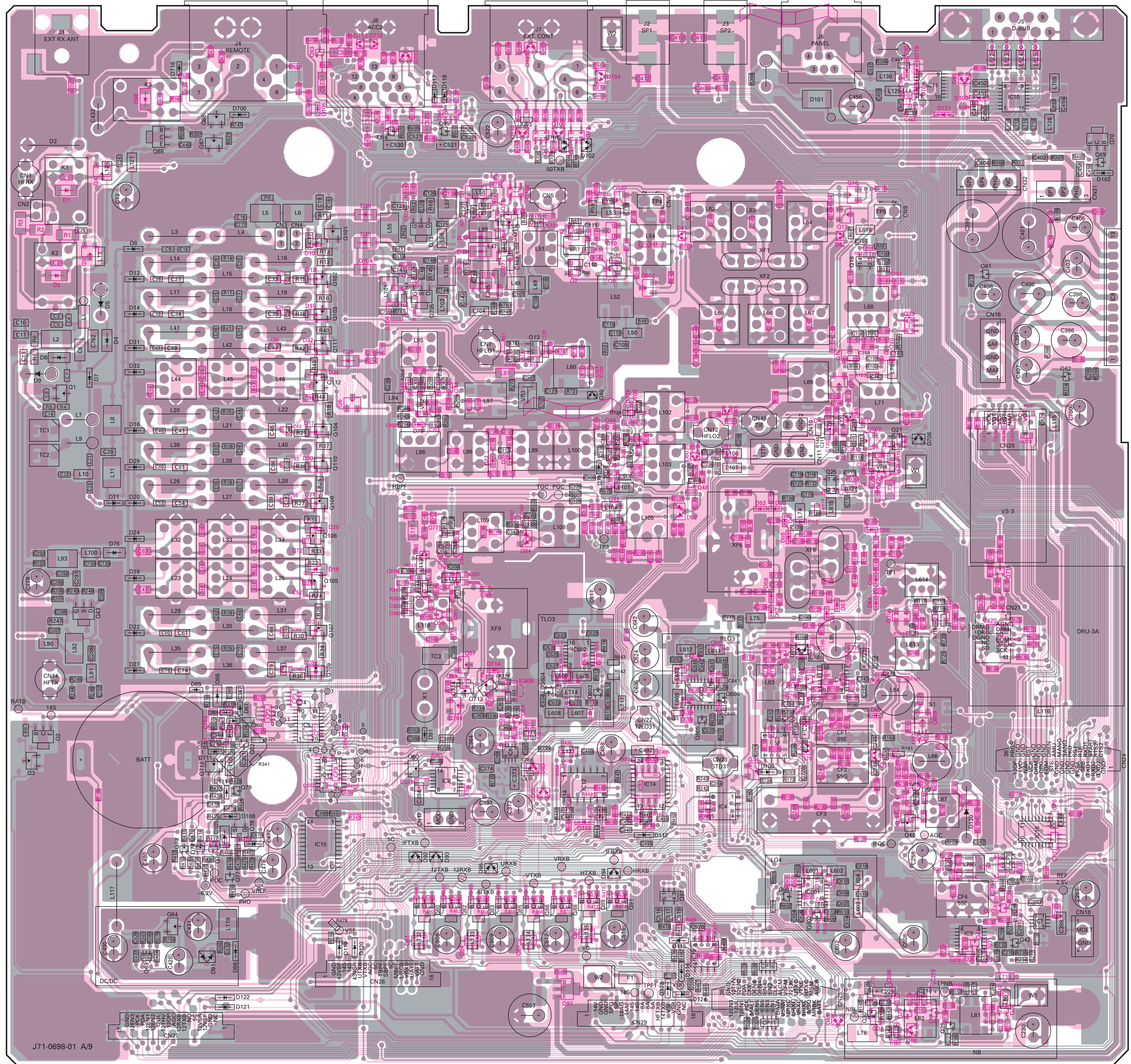
IC15 :M62364FP
IC18 :NJM5532M
IC19 :ADM2020A or ADM3020ARU
IC20 :TC7504FU
IC604 :TC7504FU
IC605 :NJM78L08UA

X57-605X-XX		TC1		TC2		L7		L9	
0-12	TS-B2000	K	NO	NO	NO	NO	NO	NO	NO
2-72	TS-B2000	E	CO5-0344-05	CO5-0344-05	CO5-0344-05	CO5-0344-05	CO5-0344-05	CO5-0344-05	CO5-0344-05



TS-B2000 PC BOARD VIEW

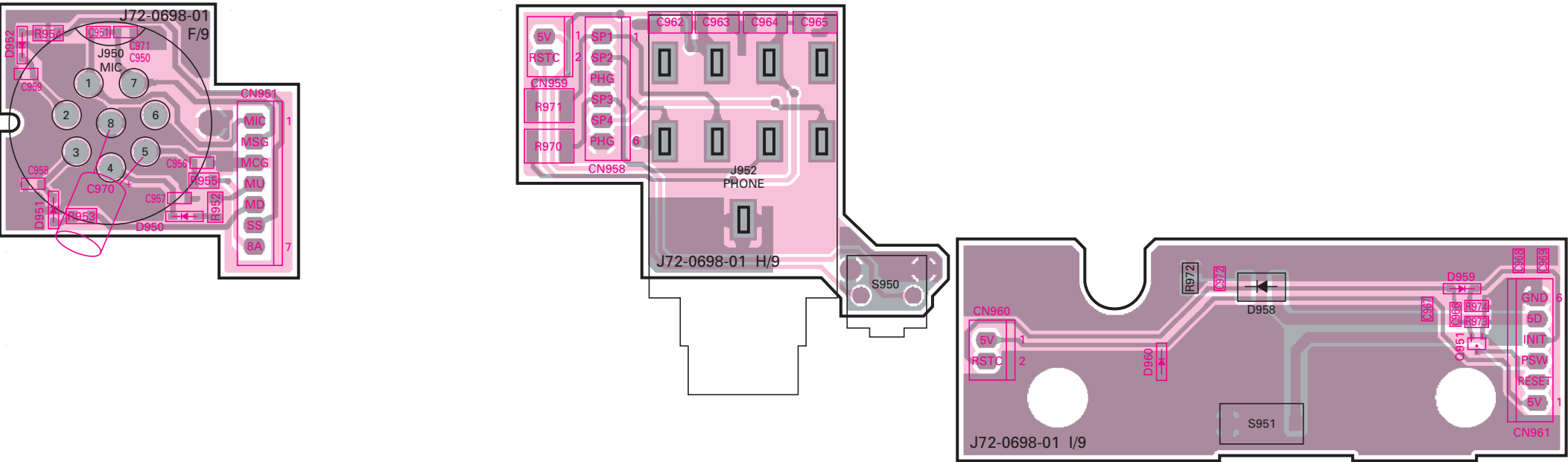
TX-RX 1 UNIT (X57-605X-XX) (A/9) 0-12 : K 2-72 : E,E2
Foil side view



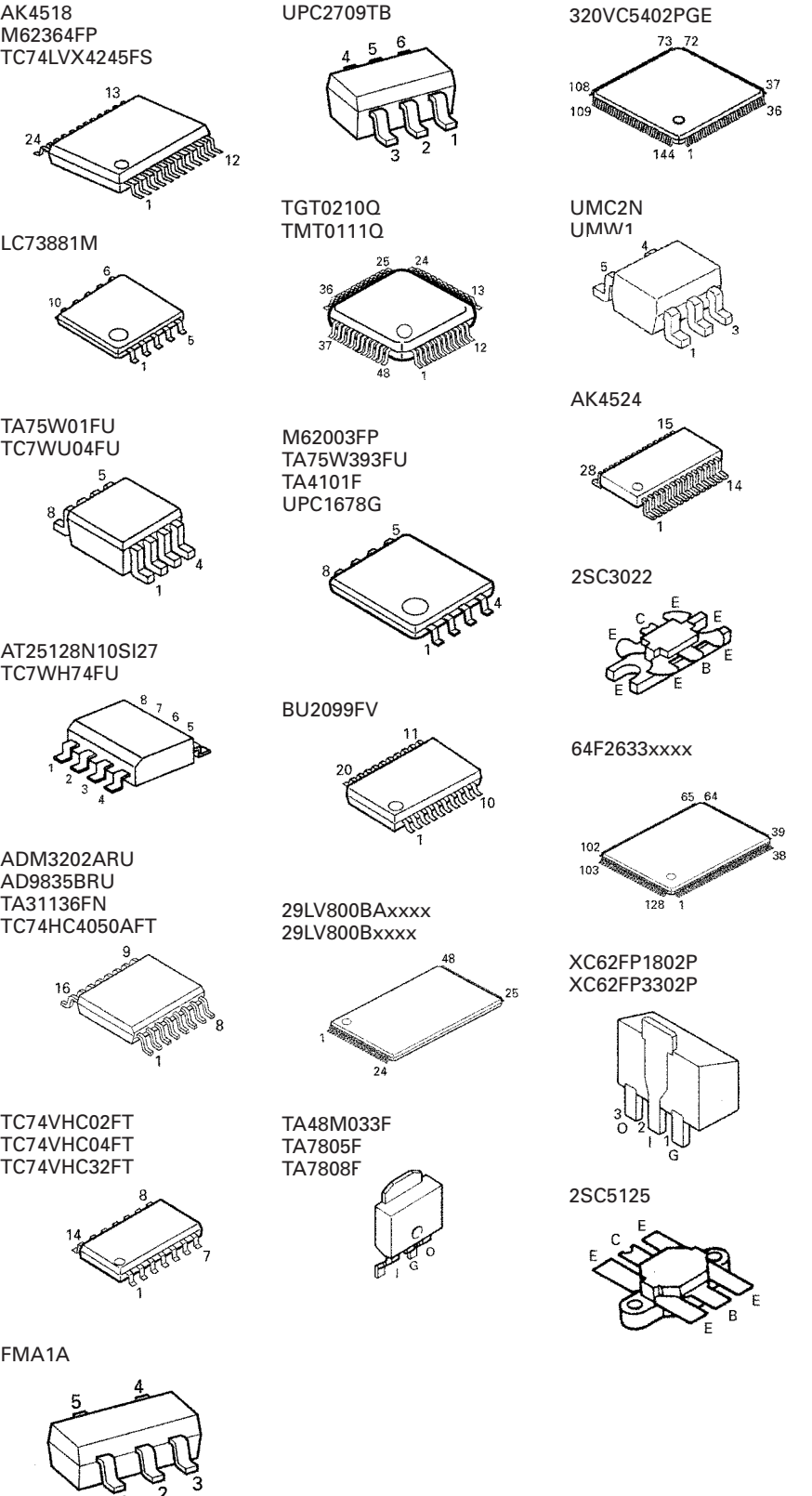
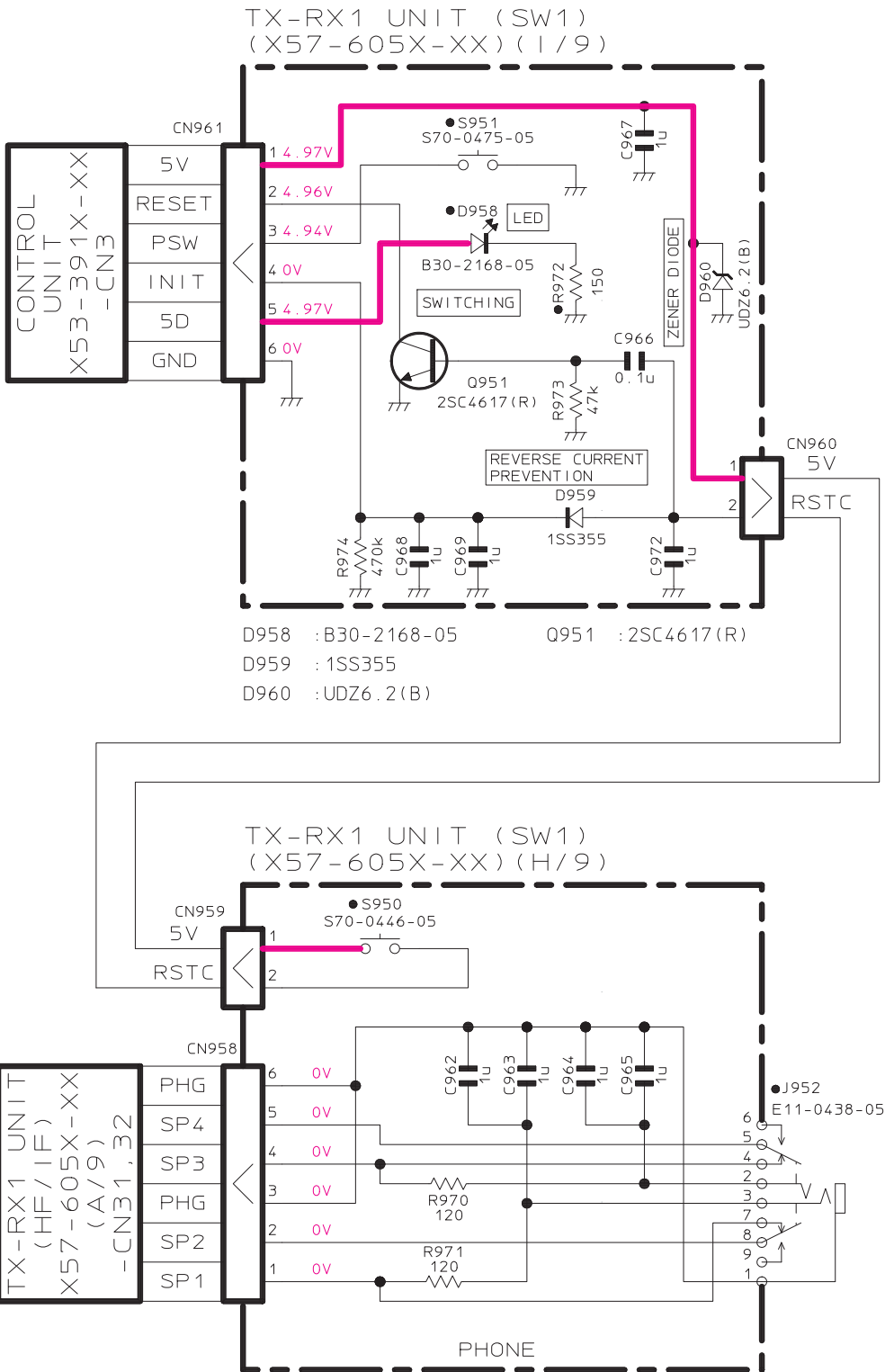
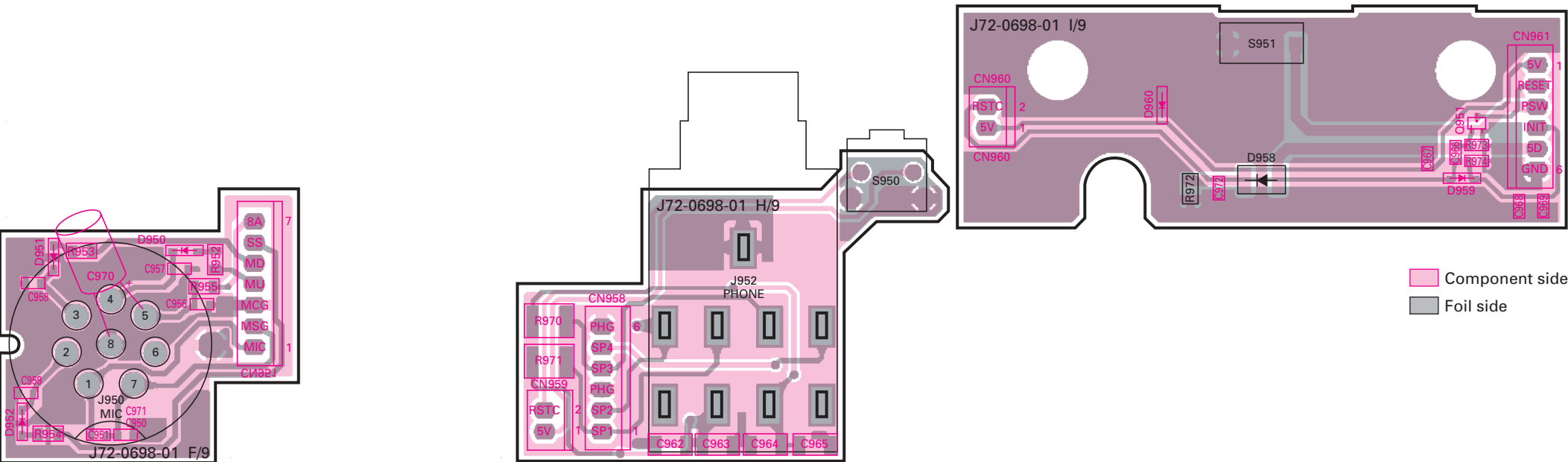
Component side
Foil side

J71-0698-01 A/9

TX-RX 1 UNIT (X57-605X-XX) (F,H,I/9) 0-12 : K 2-72 : E,E2 Component side view



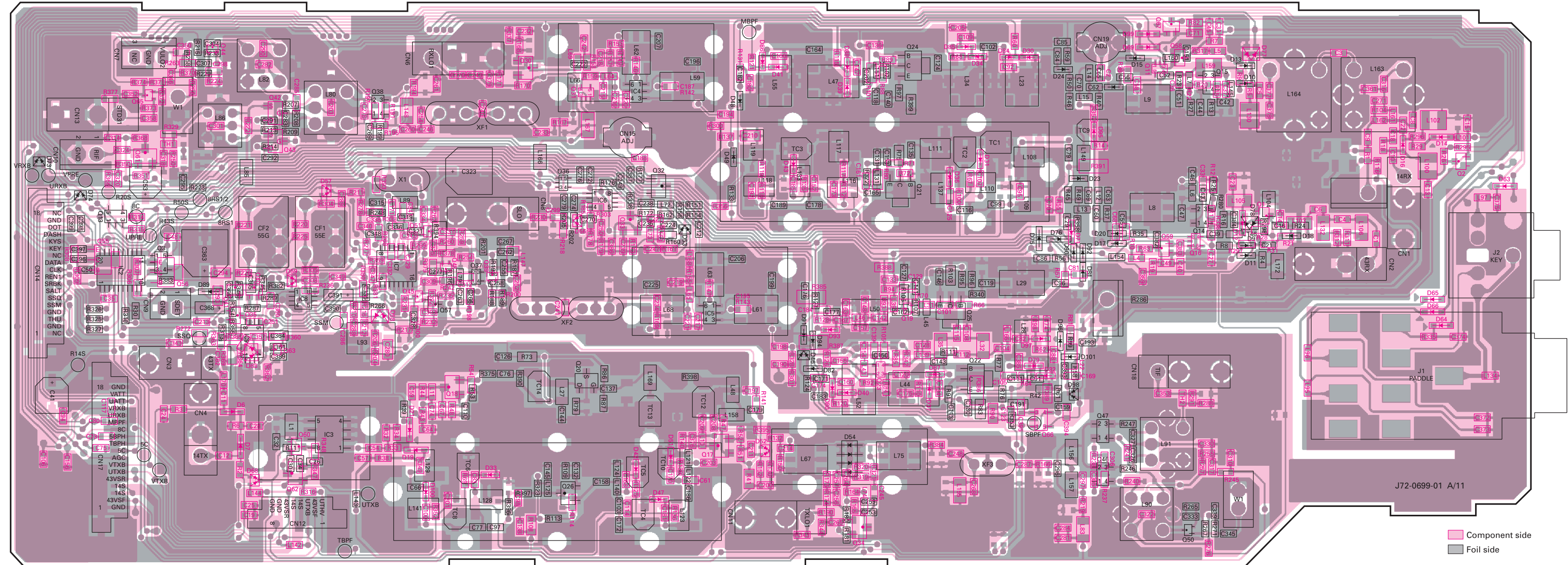
TX-RX 1 UNIT (X57-605X-XX) (F,H,I/9) 0-12 : K 2-72 : E,E2 Foil side view

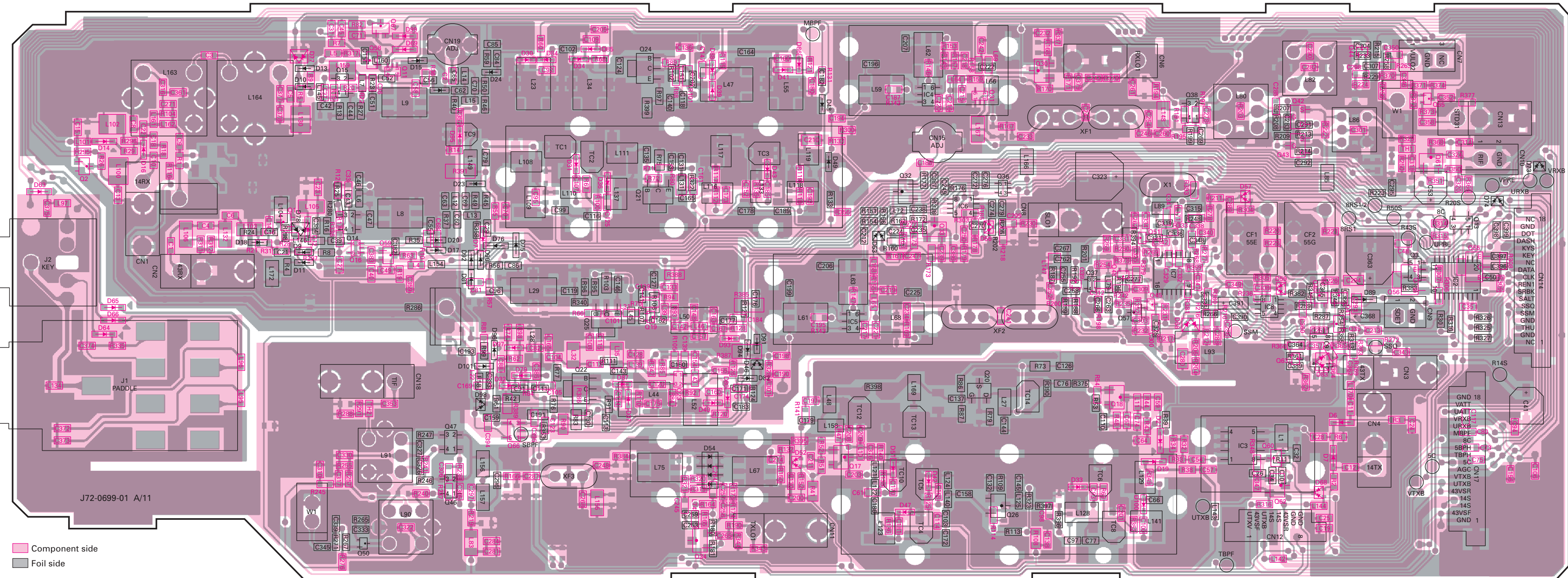


98

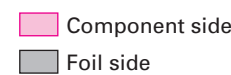
 Component side

 Foil side

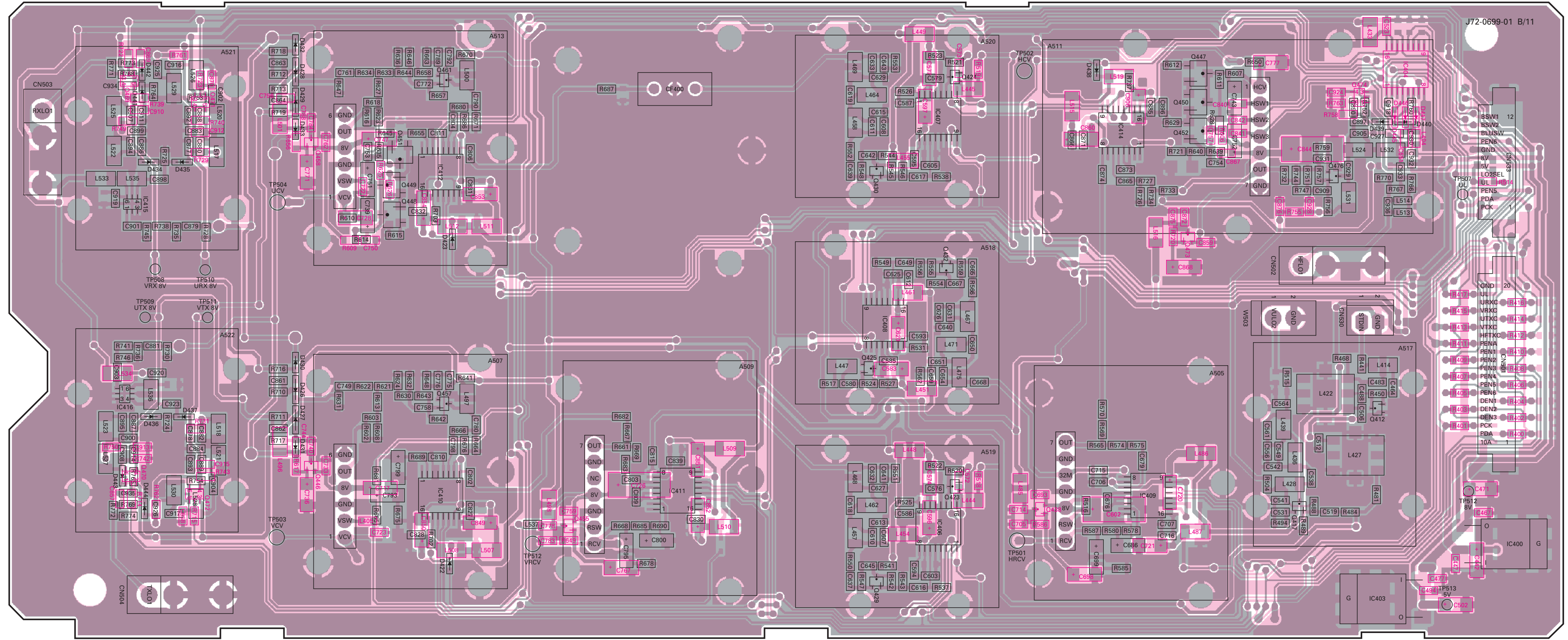




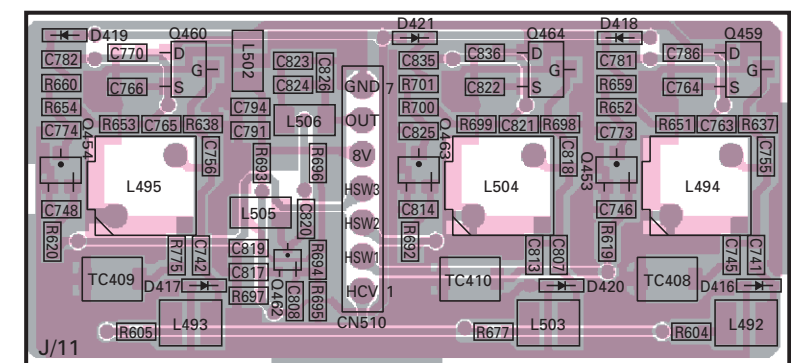
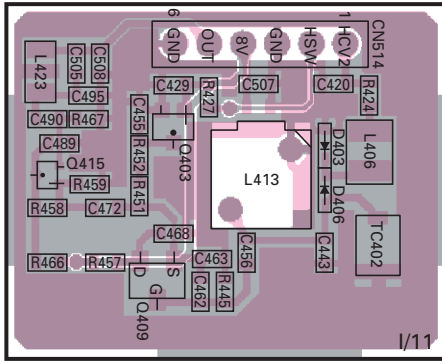
104



TX-RX 2 UNIT (X57-606X-XX) (B/11) 0-11 : K 2-71 : E,E2 Foil side view

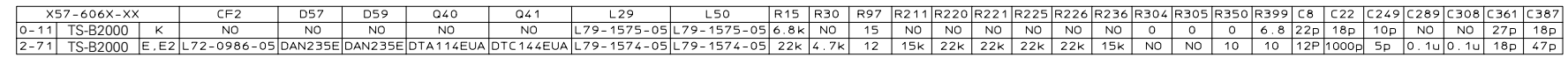


■ Component side
■ Foil side



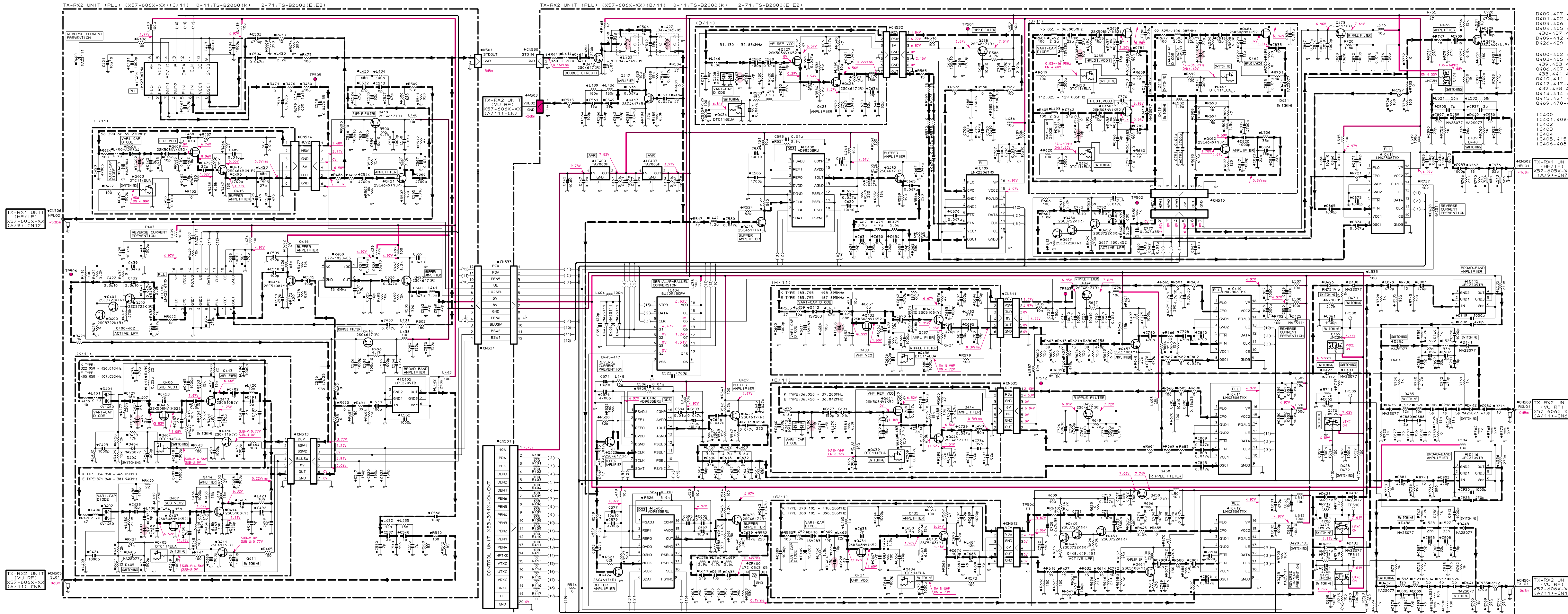
 Component side

 Foil side



TS-B2000 CIRCUIT DIAGRAM

Note : Components marked with a dot (·) are parts of pattern 1.



D400, 407, 422, 423, 438, 445-447
D401, 402, 408, 413
D403, 406
D405, 415, 418, 419, 421
430-437, 439-444
D409-412, 416, 417, 420
D426-429

Q400-402, 447-452
Q403-405, 426, 434, 436,
439, 453, 454, 463
Q406, 407, 409, 427, 431,
433, 441, 459, 460, 464
Q410-411
Q412, 440-442, 423-425, 428-430,
432, 438, 444, 446, 455, 458, 473
Q413, 414, 416, 435, 437, 457, 461
Q415, 421, 462, 476
Q469, 470-472, 474

LC400
LC401, 409-422, 414
LC402
LC403
LC404
LC405, 415, 416
LC406-408

IC400
IC401, 409-412, 414
IC402
IC403
IC404
IC405, 415, 416
IC406-408

TX-RX1 UNI
(HF / IF)
X57-605X-X
(A / B) CN7

TX-RX2 UNI
(VU RF)
X57-606X-X
(A/11)-CN6

TX-RX2 UNI
(VU RF)
X57-606X-X
(A/11)-CN1

SPECIFICATIONS

General

Mode	J3E (LSB, USB) A1A (CW) A3E (AM) F3E (FM) F1D (FSK) F2D
Number of memory channels	300
Antenna impedance	50Ω (With antenna tuner 16.7 to 150Ω)
Supply voltage	DC 13.8V ± 15%
Ground method	Negative ground
Current	
Transmit (Max.)	20.5A or less
Receive (No signal)	2.6A or less
Usable temperature range	−10°C to +50°C (+14°F to +122°F)
Frequency stability (−10°C to +50°C)	
Main Other mode	Within $\pm 0.5 \times 10^{-6}$ (± 0.5 ppm)
FM mode	Within $\pm 0.5 \times 10^{-6} \pm 2$ kHz
Sub	Within $\pm 0.5 \times 10^{-6} \pm 600$ Hz
Frequency accuracy (at room temperature)	
Main Other mode	$\pm 0.5 \times 10^{-6}$ (± 0.5 ppm)
FM mode	$\pm 0.5 \times 10^{-6} \pm 500$ Hz
Sub	$\pm 0.5 \times 10^{-6} \pm 600$ Hz
Dimensions (W x H x D)	270 x 96 x 317 mm / 10.6 x 3.8 x 12.5 in
(Projections included)	(281 x 107 x 344.5 mm / 11.1 x 4.2 x 13.6 in)
Weight	Approx. 7.5kg (16.6 lbs)

Transmitter

Frequency range			
160m band	1.8 to 2.0MHz (K)	1.81 to 2.0MHz (E)	1.83 to 1.85MHz (E2)
80m band	3.5 to 4.0MHz (K)	3.5 to 3.8MHz (E,E2)	
40m band	7.0 to 7.3MHz (K)	7.0 to 7.1MHz (E,E2)	
30m band	10.1 to 10.15MHz		
20m band	14.0 to 14.35MHz		
17m band	18.068 to 18.168MHz		
15m band	21.0 to 21.45MHz		
12m band	24.89 to 24.99MHz		
10m band	28.0 to 29.7MHz		
6m band	50.0 to 54.0MHz (K)	50.0 to 52.0MHz (E)	50.0 to 50.2MHz (E2)
2m band	144 to 148MHz (K)	144 to 146MHz (E,E2)	
70cm band	430 to 450MHz (K)	430 to 440MHz (E,E2)	
23cm band	1240 to 1300MHz (With UT-20)		
Output power			
SSB/CW/FSK/FM Max.	100W (1.8 to 144MHz) / 50W (430 (440) MHz) / 10W (1.2GHz)		
Min.	5W (1.8 to 144MHz) / 5W (430 (440) MHz) / 1W (1.2GHz)		
AM Max.	25W (1.8 to 144MHz) / 12.5W (430 (440) MHz) / 2.5W (1.2GHz)		
Min.	5W (1.8 to 144MHz) / 5W (430 (440) MHz) / 1W (1.2GHz)		
Modulation			
SSB	Balanced		
FM	Reactance		
AM	Low level		
Spurious emissions			
1.8 to 29.7MHz	−50dB or less		
50.0 to 440 (450) MHz	−60dB or less		
1240 to 1300MHz	−50dB or less		
Carrier suppression	50dB or more		
Unwanted sideband suppression (Modulation frequency 1.0kHz)	50dB or more		
Maximum frequency deviation (FM)			
Wide	± 5 kHz or less		
Narrow	± 2.5 kHz or less		
XIT shift frequency range	± 20.0 kHz		
Microphone impedance	600Ω		

SPECIFICATIONS

Receiver

Circuit type

Main band	SSB/CW/AM/FSK	Quadruple conversion superheterodyne
	FM	Triple conversion superheterodyne
Sub band	FM/AM	Duble conversion superheterodyne

Frequency range () : VFO coverage range

Main band	0.5 to 30MHz, 50 to 54MHz (0.03 to 60.0MHz)	
	144 to 148MHz (K) (142 to 152MHz (K))	144 to 146MHz (E,E2)
	430 to 145MHz (K) (420 to 450MHz (K))	430 to 440MHz (E,E2)
	1240 to 1300MHz (With UT-20)	
Sub band	144 to 148MHz (K) (118 to 174MHz (K))	144 to 146MHz (E,E2)
	438 to 450MHz (K) (220 to 512MHz (K))	430 to 440MHz (E,E2)

Intermediate frequency (IF)

Main transceiver	1st IF	HF/50MHz band : 69.085MHz or 75.925MHz
		144/430 (440)MHz band : 41.895MHz 1200MHz band : 135.495MHz
	2nd IF	10.695MHz
	3rd IF	455kHz
	4th IF	12.0kHz
Sub receiver	1st IF	58.525MHz
	2nd IF	455kHz

Sensitivity

Main band	SSB/CW/FSK (S/N 10dB)	0.5 to 1.705MHz : 4μV or less
		1.705 to 24.5MHz : 0.2μV or less
		24.5 to 30.0MHz : 0.13μV or less
		50.0 to 54.0MHz : 0.13μV or less
		144 to 146MHz : 0.11μV or less (E,E2)
		144 to 148MHz : 0.16μV or less (K)
		430 to 440MHz : 0.11μV or less (E,E2)
		430 to 450MHz : 0.11μV or less (K)
		1240 to 1300MHz : 0.11μV or less
	AM (S/N 10dB)	0.5 to 1.705MHz : 31.6μV or less
		1.705 to 24.5MHz : 2.0μV or less
		24.5 to 30.0MHz : 1.3μV or less
		50.0 to 54.0MHz : 1.3μV or less
		144 to 146MHz : 1.0μV or less (E,E2)
		144 to 148MHz : 1.4μV or less (K)
		430 to 440MHz : 1.0μV or less (E,E2)
		430 to 450MHz : 1.0μV or less (K)
		1240 to 1300MHz : 1.0μV or less
	FM (12dB SINAD)	28.0 to 30.0MHz : 0.22μV or less
		50.0 to 54.0MHz : 0.22μV or less
		144 to 146MHz : 0.18μV or less (E,E2)
		144 to 148MHz : 0.25μV or less (K)
		430 to 440MHz : 0.18μV or less (E,E2)
		430 to 450MHz : 0.18μV or less (K)
		1240 to 1300MHz : 0.18μV or less
Sub band	AM (S/N 10dB)	144 to 146MHz : 1.55μV or less (E,E2)
		144 to 148MHz : 2.25μV or less (K)
		430 to 440MHz : 1.55μV or less (E,E2)
		438 to 450MHz : 1.55μV or less (K)
	FM (12dB SINAD)	144 to 146MHz : 0.28μV or less (E,E2)
		144 to 148MHz : 0.40μV or less (K)
		430 to 440MHz : 0.28μV or less (E,E2)
		438 to 450MHz : 0.28μV or less (K)

Selectivity

Main band	SSB (Low cut : 300Hz / Hi cut : 2600Hz)	-6dB : 2.2kHz	-60dB : 4.4kHz
	AM (Low cut : 100Hz / Hi cut : 3000Hz)	-6dB : 6.0kHz	-50dB : 12.0kHz
	FM	-6dB : 12.0kHz	-50dB : 25.0kHz
Sub band	AM	-6dB : 12.0kHz	-50dB : 25.0kHz
	FM	-6dB : 12.0kHz	-50dB : 25.0kHz

SPECIFICATIONS

Image rejection		
Main transceiver	70dB or more	
Sub transceiver	60dB or more	
1st IF rejection		
Main transceiver	70dB or more	
Sub transceiver	60dB or more	
Notch filter attenuation (at 1kHz)	30dB or more	
Beat cancel attenuation (at 1kHz)	40dB or more	
RIT shift frequency range	±20.0kHz	
Squelch sensitivity		
Main band SSB/CW/FSK/AM	0.5 to 1.705MHz	: 18.0μV or less
	1.8 to 28.7MHz	: 1.8μV or less
	50.0 to 54.0MHz	: 1.1μV or less
	144 to 146MHz	: 1.1μV or less (E,E2)
	144 to 148MHz	: 1.1μV or less (K)
	430 to 440MHz	: 1.1μV or less (E,E2)
	430 to 450MHz	: 1.1μV or less (K)
	1240 to 1300MHz	: 1.1μV or less
FM	28.0 to 30.0MHz	: 0.2μV or less
	50.0 to 54.0MHz	: 0.2μV or less
	144 to 146MHz	: 0.1μV or less (E,E2)
	144 to 148MHz	: 0.16μV or less (K)
	430 to 440MHz	: 0.1μV or less (E,E2)
	430 to 450MHz	: 0.1μV or less (K)
	1240 to 1300MHz	: 0.1μV or less
Sub band AM	144 to 146MHz	: 1.1μV or less (E,E2)
	144 to 148MHz	: 1.1μV or less (K)
	430 to 440MHz	: 1.1μV or less (E,E2)
	438 to 450MHz	: 1.1μV or less (K)
FM	144 to 146MHz	: 0.18μV or less (E,E2)
	144 to 148MHz	: 0.23μV or less (K)
	430 to 440MHz	: 0.18μV or less (E,E2)
	438 to 450MHz	: 0.18μV or less (K)
Audio output (8Ω, 10% distortion)	1.5W or more	
Audio output impedance (EXT. SP1 and EXT. SP2)	4~8Ω	

KENWOOD follows a policy of continuous advancement in development.
For this reason specifications may be changed without notice.

TS-B2000

KENWOOD CORPORATION

14-6, Dogenzaka 1-chome, Shibuya-ku, Tokyo 150-8501, Japan

KENWOOD SERVICE CORPORATION

P.O. BOX 22745, 2201 East Dominguez Street, Long Beach, CA 90801-5745, U.S.A.

KENWOOD ELECTRONICS CANADA INC.

6070 Kestrel Road, Mississauga, Ontario, Canada L5T 1S8

KENWOOD ELECTRONICS DEUTSCHLAND GMBH

Rembrücker Str. 15, 63150 Heusenstamm, Germany

KENWOOD ELECTRONICS BELGIUM N.V.

Mechelsesteenweg 418 B-1930 Zaventem, Belgium

KENWOOD ELECTRONICS FRANCE S.A.

13, Boulevard Ney, 75018 Paris, France

KENWOOD ELECTRONICS U.K. LIMITED

KENWOOD House, Dwight Road, Watford, Herts., WD1 8EB United Kingdom

KENWOOD ELECTRONICS EUROPE B.V.

Amsterdamseweg 37, 1422 AC Uithoorn, The Netherlands

KENWOOD ELECTRONICS ITALIA S.p.A.

Via G. Sirtori, 7/9 20129 Milano, Italy

KENWOOD IBERICA S.A.

Bolivia, 239-08020 Barcelona, Spain

KENWOOD ELECTRONICS AUSTRALIA PTY. LTD.

(A.C.N. 001 499 074)

16 Giffnock Avenue, Centrecourt Estate, North Ryde, N.S.W. 2113 Australia

KENWOOD ELECTRONICS (HONG KONG) LTD.

Unit 3712-3724, Level 37, Tower one Metroplaza, 223 Hing Fong Road, Kwai Fong, N.T., Hong Kong

KENWOOD ELECTRONICS TECHNOLOGIES(S) PTE LTD.

Sales Marketing Division

1 Ang Mo Kio Street 63, Singapore 569110