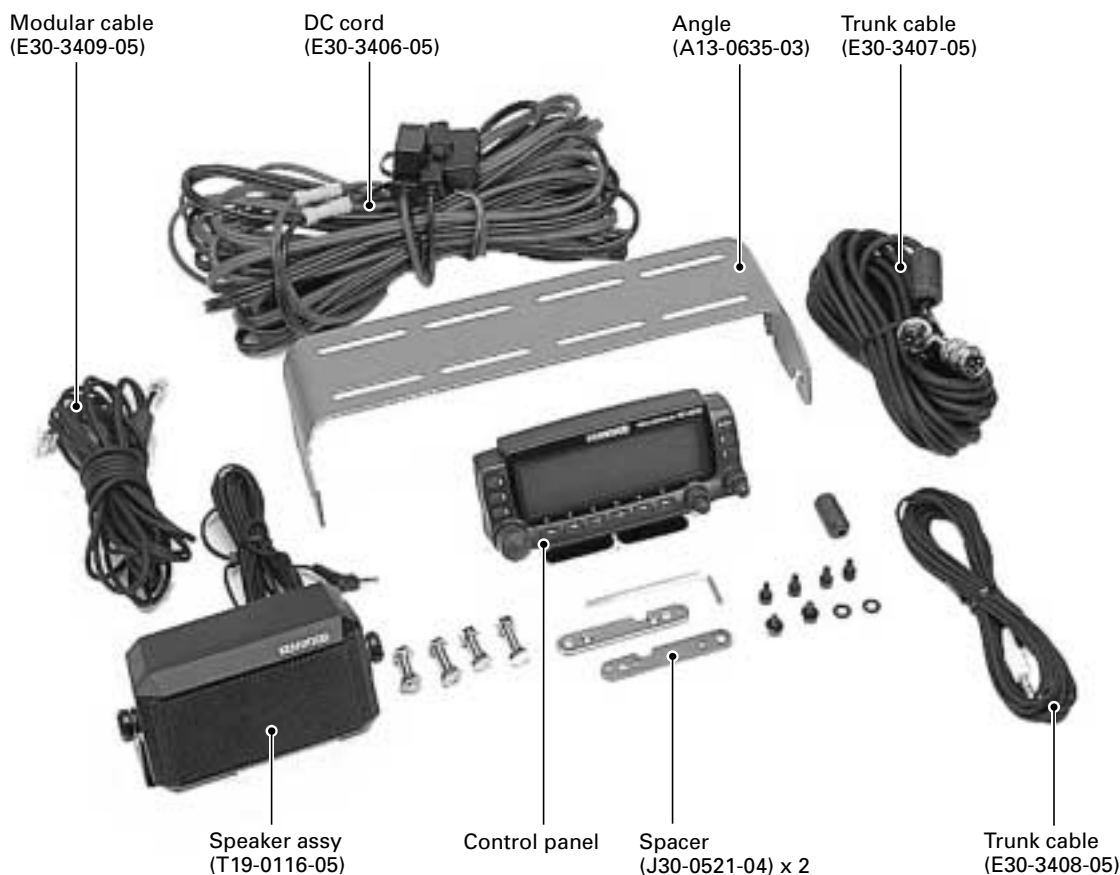


MOBILE CONTROLLER
RC-2000
SERVICE MANUAL

KENWOOD

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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

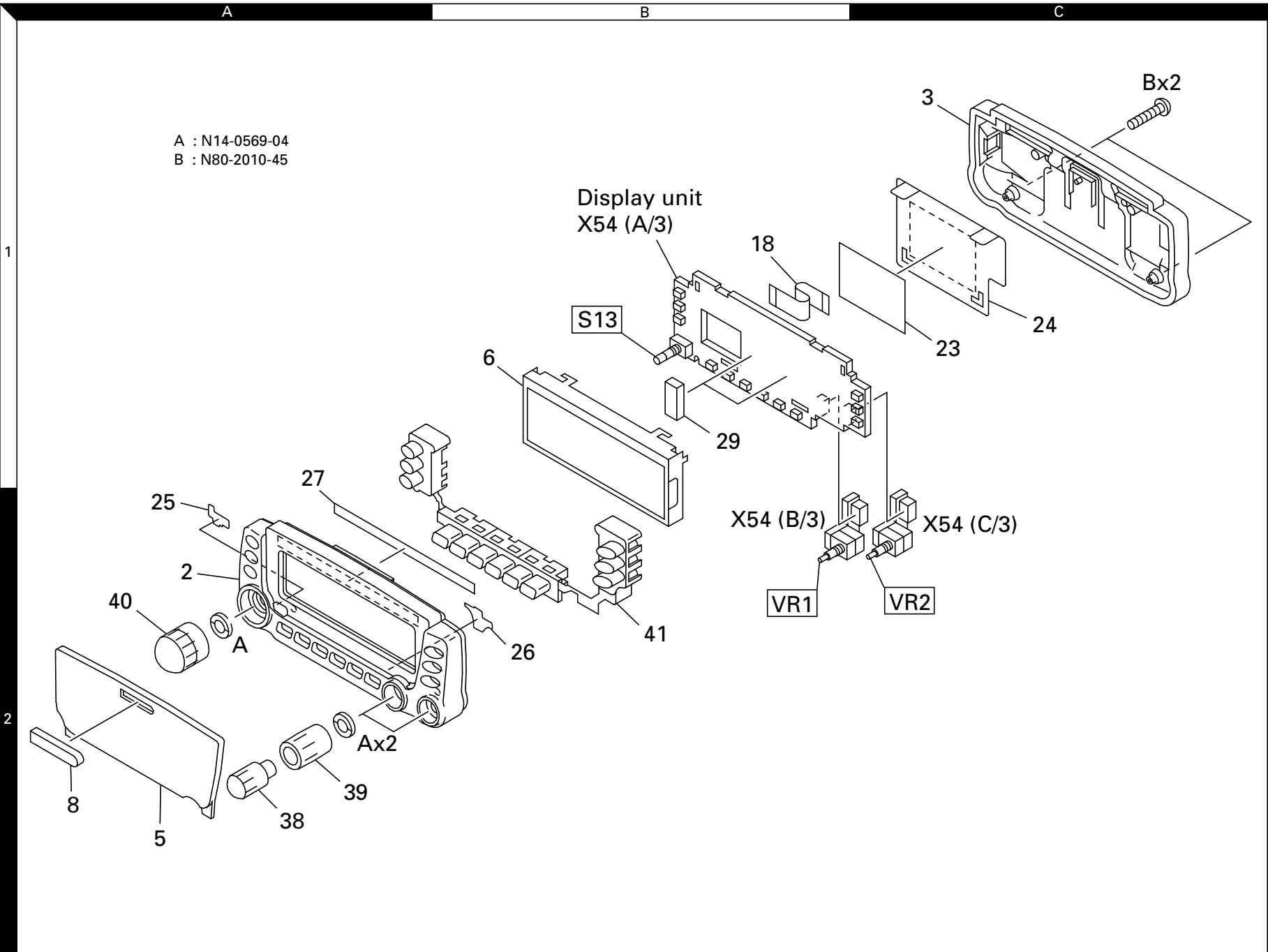
M : Other Areas

RC-2000

DISPLAY UNIT (X54-3290-00)

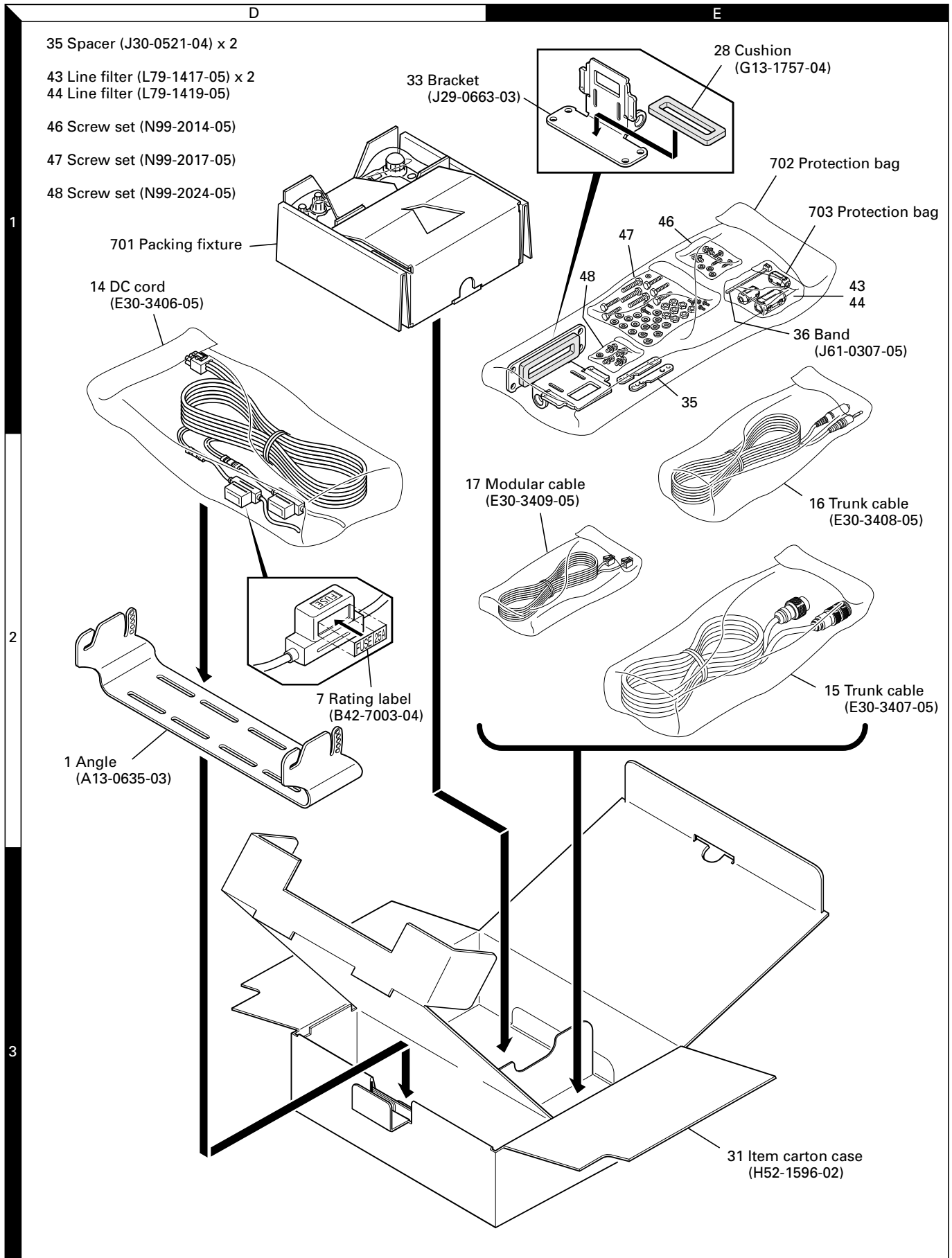
Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
RC-2000											
1	2D		A13-0635-03	ANGLE (TS-2000 (X)/TS-B2000)		C7,8			CK73GB1H102K	CHIP C 1000PF K	
2	2A		A62-0775-03	PANEL (PANEL)		C9,10			CC73GCH1H220J	CHIP C 22PF J	
3	1C		A82-0040-01	REAR PANEL (PANEL)		C11			CK73GB1H103K	CHIP C 0.010UF K	
						C12			CK73GB1H102K	CHIP C 1000PF K	
						C13,14			CK73GB1H472K	CHIP C 4700PF K	
5	2A	*	B10-2628-02	FRONT GLASS (PANEL)		C15			CK73GB1H103K	CHIP C 0.010UF K	
6	1B		B38-0829-05	LCD ASSY (PANEL)		C16			CK73GB1H102K	CHIP C 1000PF K	
7	2D		B42-7003-04	RATING LABEL (DC CORD)		C17-23			CK73GB1H103K	CHIP C 0.010UF K	
8	2A		B43-1222-04	BADGE (PANEL)		C24			CK73FB1C105K	CHIP C 1.0UF K	
9	2G		B46-0310-03	WARRANTY CARD (EUROPEAN COUNTRIES)		C25			CK73GB1H472K	CHIP C 4700PF K	
10	2G		B46-0469-10	WARRANTY CARD (U.S.A. AND CANADA)		CN1			E40-5852-05	FLAT CABLE CONNECTOR (20P)	
11	2G	*	B62-1292-00	INSTRUCTION MANUAL		CN2,3			E40-5392-05	PIN ASSY (5P)	
12	1F	*	B72-1754-04	MODEL NAME PLATE		CN4,5			E40-5409-05	PIN ASSY (5P)	
						J1			E58-0457-05	MODULAR JACK	
14	1D	*	E30-3406-05	DC CORD		L1-7			L92-0140-05	FERRITE CHIP	
15	2E	*	E30-3407-05	TRUNK CABLE (MIC)		L9			L92-0140-05	FERRITE CHIP	
16	2E	*	E30-3408-05	TRUNK CABLE (SP)		X1			L77-1814-05	CRYSTAL RESONATOR (11.0592MHZ)	
17	2E	*	E30-3409-05	MODULAR CABLE							
18	1B		E37-0835-05	FLAT CABLE (PANEL)		CP1-15			R90-0741-05	MULTIPLE RESISTOR 1K X2	
21	3F		F05-2531-05	FUSE (BLADE) 25A/32V		R2			RK73GB1J473J	CHIP R 47K J 1/16W	
23	1C		G10-1257-04	FIBROUS SHEET (PANEL)		R3			RK73GB1J103J	CHIP R 10K J 1/16W	
24	1C		G11-2600-14	SHEET (PANEL)		R4			RK73GB1J331J	CHIP R 330 J 1/16W	
25	2A		G11-2611-04	SHEET (PANEL)		R5,6			RK73GB1J473J	CHIP R 47K J 1/16W	
26	2B		G11-2612-14	SHEET (PANEL)		R8			R92-0670-05	CHIP R 0 OHM	
27	2A		G13-1753-04	CUSHION (PANEL)		R9,10			RK73FB2A560J	CHIP R 56 J 1/10W	
28	1E		G13-1757-04	CUSHION (BRACKET)		R11,12			RK73FB2A181J	CHIP R 180 J 1/10W	
29	1B		G13-1784-04	CUSHION (PANEL)		R13,14			RK73FB2A271J	CHIP R 270 J 1/10W	
						R15			R92-1252-05	CHIP R 0 OHM	
31	3E	*	H52-1596-02	ITEM CARTON CASE		R17-22			RK73GB1J102J	CHIP R 1.0K J 1/16W	
33	1E		J29-0663-03	BRACKET		R25			RK73GB1J103J	CHIP R 10K J 1/16W	
34	3F		J29-0664-13	BRACKET		R27-29			RK73GB1J102J	CHIP R 1.0K J 1/16W	
35	1E		J30-0521-04	SPACER (ANGLE)		R30-32			RK73GB1J473J	CHIP R 47K J 1/16W	
36	1E		J61-0307-05	BAND (MIC)		R33			RK73GB1J102J	CHIP R 1.0K J 1/16W	
38	2A		K29-5222-03	KNOB (PANEL)		R34-38			RK73GB1J473J	CHIP R 47K J 1/16W	
39	2A		K29-5223-03	KNOB (PANEL)		R39-41			RK73FB2A391J	CHIP R 390 J 1/10W	
40	2A		K29-5381-03	KNOB (PANEL)		R42			RK73FB2A471J	CHIP R 470 J 1/10W	
41	2B	*	K29-9129-01	BUTTON KNOB (PANEL)		R43			R92-1252-05	CHIP R 0 OHM	
						R44			R92-0679-05	CHIP R 0 OHM	
43	1E		L79-1417-05	LINE FILTER (PANEL,SP)		VR1,2	2B,2C		R31-0629-05	VARIABLE RESISTOR 50K	
44	1E		L79-1419-05	LINE FILTER (MIC)		S1-12			S70-0439-05	TACT SWITCH	
A	2A		N14-0569-04	CIRCULAR NUT (PANEL)							
B	1C		N80-2010-45	PAN HEAD TAPTITE SCREW (PANEL)		D1			LFB01	DIODE	
46	1E		N99-2014-05	SCREW SET (BRACKET)		D2			MA2S111	DIODE	
47	1E	*	N99-2017-05	SCREW SET (SPEAKER ASSY,ANGLE)		D3-23			DA221	DIODE	
48	1E		N99-2024-05	SCREW SET (ANGLE)		IC1,2			TC4S81F	IC (SERIAL TRANSMISSION BUFFER)	
						IC3			L78LR05B-FA	IC (AVR WITH RESET FUNCTION)	
50	1F	*	T19-0116-05	SPEAKER ASSY		IC4			30622M8759GP	IC (CONTROL MICROCOMPUTER)	
						IC5			AT29C020-90TI	IC (ROM)	
						Q1			2SA1162(Y)	TRANSISTOR	
						Q2-4			DTC143EKA	DIGITAL TRANSISTOR	
						Q6,7			DTC143EKA	DIGITAL TRANSISTOR	
						Q9,10			DTC143EKA	DIGITAL TRANSISTOR	
						S13	1B		W02-1978-05	ENCODER	
DISPLAY UNIT (X54-3290-00)											
D24-30			B30-2215-05	LED							
C1			CK73GB1C104K	CHIP C 0.10UF K							
C2,3			CC73GCH1H101J	CHIP C 100PF J							
C4			C92-0512-05	CHIP-TAN 1.0UF 16WV							
C5			CK73GB1C104K	CHIP C 0.10UF K							
C6			C92-0698-05	ELECTRO 47UF 16WV							

EXPLODED VIEW



A : N14-0569-04
B : N80-2010-45

PACKING



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

PACKING

