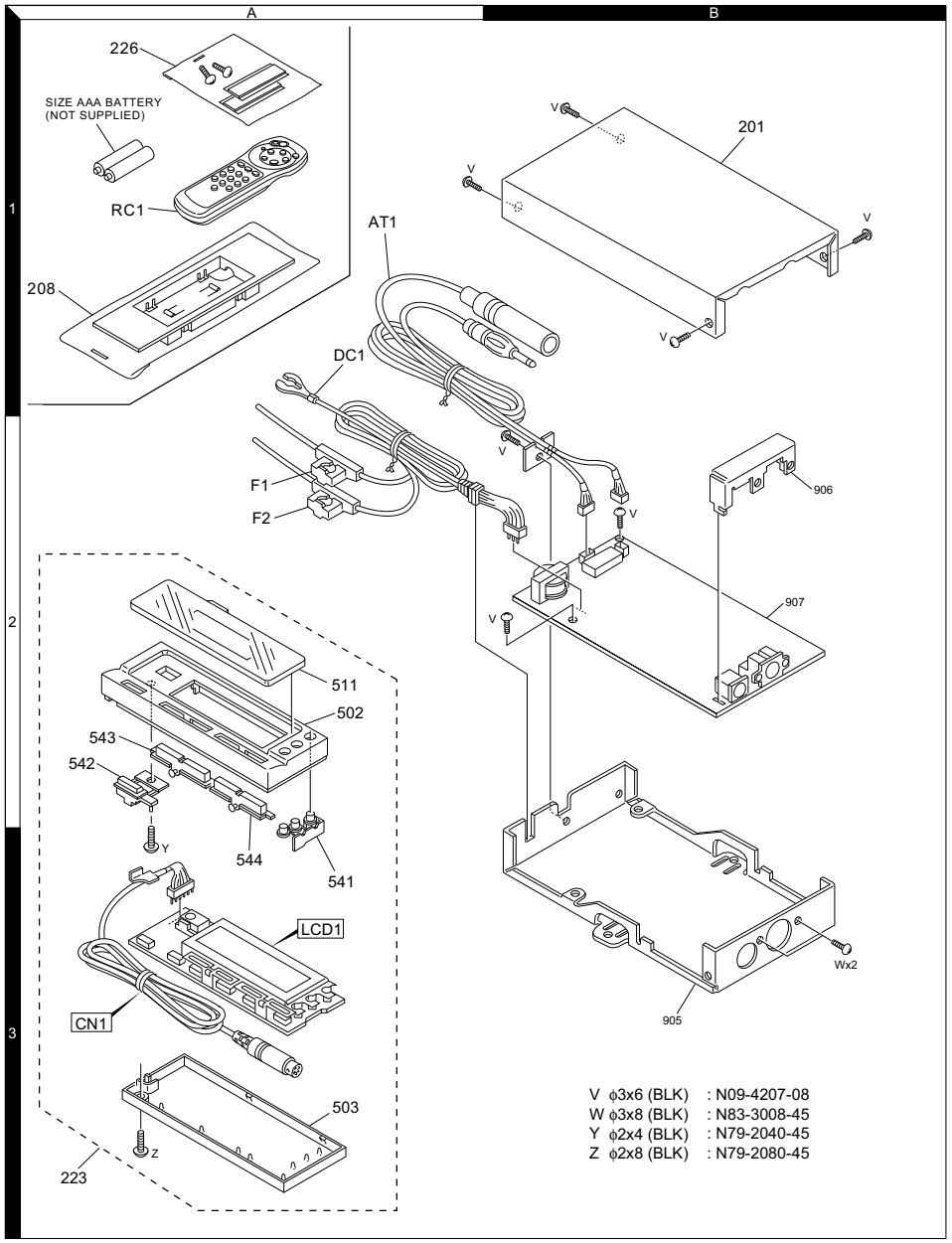
EXPLODED VIEW (MECHANISM)



V φ3x6 (BLK) : N09-4207-08
W φ3x8 (BLK) : N83-3008-45
Y φ2x4 (BLK) : N79-2040-45
Z φ2x8 (BLK) : N79-2080-45

Parts with exploded numbers larger than 700 are not suppied.

KCA-R42FM

PARTS LIST

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Ref.No.	Add	New	Parts No.	Description	Destination
KCA-R42FM					
201	1B	*	A01-2775-08	CASE	
RC1	1A		A70-0896-05	REMOTE CONTROLLER ASSY	
208	1A		B07-2138-08	HOLDER ASSY	
-			B46-0100-50	WARRANTY CARD	
-			B58-1273-04	CAUTION CARD (P1,PRA,A6,1)	
-		*	B64-1930-00	INST.MANUAL(ENG.FRE.SPA.CHI.)	
AT1	1A		E30-4310-08	ANTENNA CORD ASSY	
DC1	1A		E30-4733-08	DC CORD	
F1,2	2A		F06-3026-05	FUSE (3A)	
-			H12-2661-08	INNER CARTON CASE (RF MODU.)	
-			H13-1766-08	CARTON BOARD	
-			H19-0604-08	PROTECTION BOARD (RF MODU.)	
-			H25-0233-04	PROTECTION BAG (80X120X0.05)	
-			H25-0236-04	PROTECTION BAG (100X400X0.05)	
-			H25-0337-04	PROTECTION BAG (180X300X0.03)	
-			H25-1101-04	PROTECTION BAG (180X500X0.03)	
-		*	H54-2078-08	ITEM CARTON CASE	
V	1B		N09-4207-08	SCREW (3X6,Ni-B)	
W	3B		N83-3008-45	SCREW (3X8) 001900	
Y	3A		N79-2040-45	SCREW (POWER-KEY x1)	
Z	3A		N79-2080-45	SCREW (REAR CASE x1)	
223	3A		T95-0244-08	DISPLAY UNIT ASSY	
226	1A		W01-0763-08	MAGIC TAPE ASSY	
RF MODULATOR UNIT					
C1			C90-2583-05	ELECTRO 1000UF 16WV	
C2			CK73FB1H223K	CHIP C 0.022UF K	
C3			CE04NW1H4R7M	ELECTRO 4.7UF 50WV	
C6			CE04NW1C100M	ELECTRO 10UF 16WV	
C7			CE04NW1H010M	ELECTRO 1UF 50WV	
C8			CK73FB1H102K	CHIP C 1000PF K	
C9,10			CK73FB1H103K	CHIP C 0.010UF K	
C11,12			CC73FCH1H220J	CHIP C 22PF J	
C13-17			CK73FB1H102K	CHIP C 1000PF K	
C19			CE04DW1A101M	ELECTRO 100UF 10WV	
C20			CE04DW1E221M	ELECTRO 220UF 25WV	
C24			CE04DW1C471M	ELECTRO 470UF 16WV	
C30			CE04DW1A102M	ELECTRO 1000UF 10WV	
C31			CE04DW1A221M	ELECTRO 220UF 10WV	
C32			CE04DW1A101M	ELECTRO 100UF 10WV	
C33			C90-2583-05	ELECTRO 1000UF 16WV	
C34			CE04NW1H010M	ELECTRO 1UF 50WV	
C35			CK73FB1H103K	CHIP C 0.01UF K	
C36			C90-2689-05	ELECTRO 3300UF 16WV	
C103			CK73FB1H103K	CHIP C 0.01UF K	
C104			CE04NW1C100M	ELECTRO 10UF 16WV	
C105			CE04DW1A221M	ELECTRO 220UF 10WV	
C106			CE04NW1C100M	ELECTRO 10UF 16WV	
C107			CC73FCH1H271J	CHIP C 270PF J	
C108			CK73FB1H102K	CHIP C 1000PF K	

KCA-R42FM
RF MODULATOR UNIT

Ref.No.	Add	New	Parts No.	Description	Destination
C109,110			CK73FF1H104Z	CHIP C 0.10UF Z	
C111			CE04NW1H010M	ELECTRO 1UF 50WV	
C112			CK73FB1H332K	CHIP C 3300PF K	
C113			CC73FCH1H181J	CHIP C 180PF J	
C114			CK73FB1H153KTA	CHIP C 0.015UF K	
C115			CK73FB1H682K	CHIP C 6800PF K	
C203			CK73FB1H103K	CHIP C 0.01UF K	
C204			CE04NW1C100M	ELECTRO 10UF 16WV	
C205			CE04DW1A221M	ELECTRO 220UF 10WV	
C206			CE04NW1C100M	ELECTRO 10UF 16WV	
C207			CC73FCH1H271J	CHIP C 270PF J	
C208			CK73FB1H102K	CHIP C 1000PF K	
C209,210			CK73FF1H104Z	CHIP C 0.10UF Z	
C211			CE04NW1H010M	ELECTRO 1UF 50WV	
C212			CK73FB1H332K	CHIP C 3300PF K	
C213			CC73FCH1H181J	CHIP C 180PF J	
C214			CK73FB1H153KTA	CHIP C 0.015UF K	
C215			CK73FB1H682K	ELECTRO 6800PF 50WV	
C301			CE04NW1C100M	ELECTRO 10UF 16WV	
C302			CK73FB1H103K	CHIP C 0.010UF K	
C304			CC73FCH1H100D	CHIP C 10PF D	
C305			CK73FB1H103K	CHIP C 0.010UF K	
C306			CC73FCH1H221J	CHIP C 220PF J	
C308			CK73FB1H333K	CHIP C 0.033UF K	
C310			CC73FCH1H330J	CHIP C 33PF J	
C312			CK73FB1H103K	CHIP C 0.010UF K	
C314			CE04NW1HR22M	ELECTRO 0.22UF 50WV	
C315			CE04DW1A101M	ELECTRO 100UF 10WV	
C316			CK73FB1H103K	CHIP C 0.010UF K	
C317			CE04NW1H2R2M	ELECTRO 2.2UF 50WV	
C318,319			CK73FB1H103K	CHIP C 0.010UF K	
C320			CC73FCH1H181J	CHIP C 180PF J	
C321			CE04NW1H010M	ELECTRO 1UF 50WV	
C322			CC73FUJ1H221J	CHIP C 220PF J	
C323			CC73FUJ1H680J	CHIP C 68PF J	
C324			CC73FUJ1H150J	CHIP C 15PF J	
C325			CK73FB1H103K	CHIP C 0.010UF K	
C326			CE04DW1E470M	ELECTRO 47UF 25WV	
C327			CC73FUJ1H150J	CHIP C 15PF J	
C328			CC73FCH1H020C	CHIP C 2.0PF C	
C329			CC73FCH1H150J	CHIP C 15PF J	
C330			CK73FB1H103K	CHIP C 0.010UF K	
C331			CC73FCH1H010C	CHIP C 1.0PF C	
C332			CC73FCH1H050C	CHIP C 5.0PF C	
C333,334			CC73FCH1H330J	CHIP C 33PF J	
C335			CE04NW1H4R7M	ELECTRO 4.7UF 50WV	
C336			CK73FB1H222K	CHIP C 2200PF K	
C338			CC73FCH1H050C	CHIP C 5PF C	
VC301			C05-0513-08	TRIMMER 20P	
CN101	2B		E56-0811-05	CONNECTOR (8P)	
CN102	2B	*	E56-0833-08	CONNECTOR (13P)	
CN104,105			E40-3237-05	PIN ASSY	
L1			L33-0934-08	CHOKING COIL	
L301			L33-1043-08	SMALL FIXED INDUCTOR (0.22uH)	

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PARTS LIST

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Ref.No.	Add	New	Parts No.	Description				Destination
L302,303			L33-0976-08	SMALL FIXED INDUCTOR (2.2uH)				
L304			L33-1043-08	SMALL FIXED INDUCTOR (0.22uH)				
L305			L33-1042-08	SMALL FIXED INDUCTOR (0.12uH)				
X301			L77-2716-08	CRYSTAL RESONATOR (38KHz)				
X302			L77-2062-08	CRYSTAL RESONATOR (4.5MHz)				
V	1B		N09-4207-08	SCREW (3X6,Ni-B)				
W	3B		N09-4206-08	SCREW (for CN102 x2)(3X8)				
R1			RD14BB2C242J	RD	2.4K	J	1/6W	
R2			RD14BB2C222J	RD	2.2K	J	1/6W	
R6			RK73FB2A223J	CHIP R	22K	J	1/10W	
R7			R92-2148-08	CHIP R	22	J	2W	
R8			RD14BB2C223J	RD	22K	J	1/6W	
R9			RD14BB2C222J	RD	2.2K	J	1/6W	
R11			RD14BB2C102J	RD	1.0K	J	1/6W	
R12			RD14BB2C103J	RD	10K	J	1/6W	
R13			RD14BB2C104J	RD	100K	J	1/6W	
R14			RD14BB2C332J	RD	3.3K	J	1/6W	
R15			RD14BB2C104J	RD	100K	J	1/6W	
R16			RD14BB2C332J	RD	3.3K	J	1/6W	
R17			RD14BB2C102J	RD	1K	J	1/6W	
R18			RK73FB2A104J	CHIP R	100K	J	1/10W	
R19			RD14BB2C332J	RD	3.3K	J	1/6W	
R20			RD14BB2C102J	RD	1K	J	1/6W	
R21			RD14BB2C472J	RD	4.7K	J	1/6W	
R22,23			RD14BB2C102J	RD	1.0K	J	1/6W	
R24			RD14BB2C472J	RD	4.7K	J	1/6W	
R25,26			RD14BB2C102J	RD	1.0K	J	1/6W	
R27,28			RK73FB2A103J	CHIP R	10K	J	1/10W	
R31			RK73FB2A473J	CHIP R	47K	J	1/10W	
R33			RK73FB2A473J	CHIP R	47K	J	1/10W	
R34			RK73FB2A182J	CHIP R	1.8K	J	1/10W	
R35			RK73FB2A151J	CHIP R	150	J	1/10W	
R102			RK73FB2A152J	CHIP R	1.5K	J	1/10W	
R103			RK73FB2A682J	CHIP R	6.8K	J	1/10W	
R104			RK73FB2A103J	CHIP R	10K	J	1/10W	
R105-108			R92-0363-05	CHIP R	10K	F	1/10W	
R109			RK73FB2A182J	CHIP R	1.8K	J	1/10W	
R110			RK73FB2A391J	CHIP R	390	J	1/10W	
R111			RK73FB2A102J	CHIP R	1.0K	J	1/10W	
R112			RK73FB2A753J	CHIP R	75K	J	1/10W	
R114-116			RK73FB2A682J	CHIP R	6.8K	J	1/10W	
R202			RK73FB2A152J	CHIP R	1.5K	J	1/10W	
R203			RK73FB2A682J	CHIP R	6.8K	J	1/10W	
R204			RK73FB2A103J	CHIP R	10K	J	1/10W	
R205-208			R92-0363-05	CHIP R	10K	D	1/10W	
R209			RK73FB2A182J	CHIP R	1.0K	J	1/10W	
R210			RK73FB2A391J	CHIP R	390	J	1/10W	
R212			RK73FB2A753J	CHIP R	75K	J	1/10W	
R214-216			RK73FB2A682J	CHIP R	6.8K	J	1/10W	
R301			RK73FB2A154J	CHIP R	150K	J	1/10W	
R302			RK73FB2A123J	CHIP R	12K	J	1/10W	
R306			RK73FB2A103J	CHIP R	10K	J	1/10W	
R307			RK73FB2A472J	CHIP R	4.7K	J	1/10W	
R308			RK73FB2A154J	CHIP R	150K	J	1/10W	

RF MODULATOR UNIT

Ref.No.	Add	New	Parts No.	Description				Destination
R314			RK73FB2A473J	CHIP R	47K	J	1/10W	
R316			RK73FB2A122J	CHIP R	1.2K	J	1/10W	
R317			RK73FB2A242J	CHIP R	2.4K	J	1/10W	
R318			RK73FB2A332J	CHIP R	2.7K	J	1/10W	
R319			RD14BB2C122J	RD	1.2K	J	1/6W	
R320			RK73FB2A103J	CHIP R	10K	J	1/10W	
R322			RD14BB2C472J	RD	4.7K	J	1/6W	
R323			RK73FB2A471J	CHIP R	470	J	1/10W	
R325,326			RK73FB2A223J	CHIP R	22K	J	1/10W	
R327			RK73FB2A473J	CHIP R	47K	J	1/10W	
R328			RK73FB2A271J	CHIP R	270	J	1/10W	
R329			RK73FB2A470J	CHIP R	47	J	1/10W	
R330			RK73FB2A331J	CHIP R	330	J	1/10W	
R331			RK73FB2A473J	CHIP R	47K	J	1/10W	
R332			RK73FB2A101J	CHIP R	100	J	1/10W	
R333			RK73FB2A470J	CHIP R	47	J	1/10W	
R334			RK73FB2A472J	CHIP R	4.7K	J	1/10W	
R335			RK73FB2A8R2J	CHIP R	8.2	J	1/10W	
R337,338			RK73FB2A472J	CHIP R	4.7K	J	1/10W	
R339,340			RK73FB2A391J	CHIP R	390	J	1/10W	
R343			RK73FB2A101J	CHIP R	100	J	1/10W	
R346			RK73FB2A472J	CHIP R	4.7K	J	1/10W	
R348			RK73FB2A224J	CHIP R	220K	J	1/10W	
VR301			R32-0208-08	TRIMING POT. 33K(B)				
VR303			R32-0207-08	TRIMING POT. 10K(B)				
RL1			S76-0802-08	MAGNET RELAY				
D1			DSK10C-ET1	DIODE				
D2			DSK10C-BT	DIODE				
D5			DSK10C-ET1	DIODE				
D8-9			1SS131	DIODE				
D12,13			1SS131	DIODE				
D14			DSK10C-ET1	DIODE				
D15			DSK10C-BT	DIODE				
D16			1SS131	DIODE				
D101			DA204K	DIODE				
D201			DA204K	DIODE				
D302			DA204K	DIODE				
IC1			UPC7805AHF	IC(VOLTAGE REGULATOR/ +5V))				
IC2			LC72329-9274	IC (MICRO COMPUTER)				
IC4			NJM78L05UA	IC(VOLTAGE REGULATOR/ +5V))				
IC101			NJM2060M	IC(OP AMP X4))				
IC102			NJM4565MD	IC(OP AMP X2))				
IC301			BA1405F	IC (MPX)				
IC302			NJM4565MD	IC(OP AMP X2))				
Q1			DTC124EK	DIGITAL TRANSISTOR				
Q2			2SA1782(T,U)	TRANSISTOR				
Q3			DTC124EK	DIGITAL TRANSISTOR				
Q4,5			DTC143TK	DIGITAL TRANSISTOR				
Q6			DTA124EK	DIGITAL TRANSISTOR				
Q8			DTC143TK	DIGITAL TRANSISTOR				
Q9			2SC4640T/U	TRANSISTOR				
Q101			2SK2158	FET				
Q201			2SK2158	FET				
Q303			2SA1162(GR)	TRANSISTOR				

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RF MODULATOR UNIT
DISPLAY UNIT ASSY(T95-0244-08)

Ref.No.	Add	New	Parts No.	Description	Destination
Q304,305			2SK2158	FET	
Q306			2SK508L	FET	
Q307			2SC2714(Y)	TRANSISTOR	
Q308-310			2SK2158	FET	
VD301			HVU306A-3	VARIABLE DIODE	
ZD1-7			MTZ6.2J(B)	ZENER DIODE	
DISPLAY UNIT ASSY (T95-0244-08)					
502	2A		A02-1460-08	FRONT CASE	
503	3A		A02-1446-08	REAR CASE	
511	2A		B10-3057-08	FRONT GLASS ASSY	
LCD1	3A		B38-0643-08	LCD	
LED1-18			B30-1459-08	LED	
C1			C92-0047-05	CHIP-ELE 47UF 6.3WV	
C2			CK73GB1H681K	CHIP C 680PF K	
C3			C92-0037-05	CHIP-ELE 10UF 16WV	
C4,5			CK73FB1H223KTA	CHIP C 0.022UF K	
CN1	3A		E30-4309-08	DIN CORD ASSY (8P)	
541	3A		K25-0713-08	KNOB (REP, RDM, PLAY/PAUSE)	
542	2A		K29-5576-08	KNOB ASSY (PWR, RESET)	
543	2A		K29-5585-08	KNOB (TRACK)	
544	3A		K29-5586-08	KNOB (DISC)	
Y	3A		N79-2040-45	SCREW (POWER-KEY x1)	
Z	3A		N79-2080-45	SCREW (REAR CASE x1)	
R1-3			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R4			RK73GB1J101J	CHIP R 100 J 1/16W	
R5			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R6			RK73GB1J513J	CHIP R 51K J 1/16W	
R7-15			RK73FB2A470J	CHIP R 47 J 1/10W	
R16,17			RK73GB1J102J	CHIP R 1.0K J 1/16W	
SW1-9			S70-0828-08	TACT SWITCH	
D1-5			DA204K	DIODE	
IC1			LC75852W	IC (LCD DRIVER)	
IC2			PNA4602M	IC (REMOTE SENSOR)	
Q1			DTC144EK	DIGITAL TRANSISTOR	
Q2			DTB123YK	DIGITAL TRANSISTOR	
Q3			DTA144EK	DIGITAL TRANSISTOR	
Q4			DTC144EK	DIGITAL TRANSISTOR	
Q5			DTA144EK	DIGITAL TRANSISTOR	

Ref.No.	Add	New	Parts No.	Description	Destination

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