

■ REPLACEMENT PARTS LIST

• ELECTRICAL COMPONENT PARTS

WARNING

- Components having special characteristics are marked Δ and must be replaced with parts having specifications equal to those originally installed.

ABBREVIATIONS IN THIS LIST ARE AS FOLLOWS:

C.A.EL.CHP	: CHIP ALUMI.ELECTROLYTIC CAP	L.EMIT	: LIGHT EMITTING MODULE
C.CE	: CERAMIC CAP	LED.DSPLY	: LED DISPLAY
C.CE.ARRAY	: CERAMIC CAP ARRAY	LED.INFRD	: LED,INFRARED
C.CE.CHP	: CHIP CERAMIC CAP	MODUL.RF	: MODULATOR,RF
C.CE.ML	: MULTILAYER CERAMIC CAP	PHOT.CPL	: PHOTO COUPLER
C.CE.M.CHP	: CHIP MULTILAYER CERAMIC CAP	PHOT.INTR	: PHOTO INTERRUPTER
C.CE.SAFTY	: RECOGNIZED CERAMIC CAP	PHOT.RFLCT	: PHOTO REFLECTOR
C.CE.TUBLR	: CERAMIC TUBULAR CAP	PIN.TEST	: PIN,TEST POINT
C.CE.SMI	: SEMI CONDUCTIVE CERAMIC CAP	PLST.RIVET	: PLASTIC RIVET
C.EL	: ELECTROLYTIC CAP	R.ARRAY	: RESISTOR ARRAY
C.MICA	: MICA CAP	R.CAR.	: CARBON RESISTOR
C.ML.FLM	: MULTILAYER FILM CAP	R.CAR.CHP	: CHIP RESISTOR
C.MP	: METALLIZED PAPER CAP	R.CAR.FP	: FLAME PROOF CARBON RESISTOR
C.MYLAR	: MYLAR FILM CAP	R.FUS	: FUSABLE RESISTOR
C.MYLAR.ML	: MULTILAYER MYLAR FILM CAP	R.MTL.CHP	: CHIP METAL FILM RESISTOR
C.PAPER	: PAPER CAPACITOR	R.MTL.FLM	: METAL FILM RESISTOR
C.PLS	: POLYSTYRENE FILM CAP	R.MTL.OXD	: METAL OXIDE FILM RESISTOR
C.POL	: POLYESTER FILM CAP	R.MTL.PLAT	: METAL PLATE RESISTOR
C.POLY	: POLYETHYLENE FILM CAP	RSNR.CE	: CERAMIC RESONATOR
C.PP	: POLYPROPYLENE FILM CAP	RSNR.CRYS	: CRYSTAL RESONATOR
C.TNTL	: TANTALUM CAP	R.TW.CEM	: TWIN CEMENT FIXED RESISTOR
C.TNTL.CHP	: CHIP TANTALUM CAP	R.CEMENT	: CEMENT RESISTOR
C.TRIM	: TRIMMER CAP	SCR.BND.HD	: BIND HEAD B-TIGHT SCREW
CN	: CONNECTOR	SCR.BW.HD	: BW HEAD TAPPING SCREW
CN.BS.PIN	: CONNECTOR,BASE PIN	SCR.CUP	: CUP TIGHT SCREW
CN.CANNON	: CONNECTOR,CANNON	SCR.TERM	: SCREW TERMINAL
CN.DIN	: CONNECTOR,DIN	SCR.TR	: SCREW,TRANSISTOR
CN.FLAT	: CONNECTOR,FLAT CABLE	SUPRT.PCB	: SUPPORT,P.C.B.
CN.POST	: CONNECTOR,BASE POST	SURG.PRTCT	: SURGE PROTECTOR
COIL.MX.AM	: COIL,AM MIX	SW.TACT	: TACT SWITCH
COIL.AT.FM	: COIL,FM ANTENNA	SW.LEAF	: LEAF SWITCH
COIL.DT.FM	: COIL,FM DETECT	SW.LEVER	: LEVER SWITCH
COIL.MX.FM	: COIL,FM MIX	SW.MICRO	: MICRO SWITCH
COIL.OUTPT	: OUTPUT COIL	SW.PUSH	: PUSH SWITCH
DIOD.ARRAY	: DIODE ARRAY	SW.RT.ENC	: ROTARY ENCODER
DIODE.BRG	: DIODE BRIDGE	SW.RT.MTR	: ROTARY SWITCH WITH MOTOR
DIODE.CHP	: CHIP DIODE	SW.RT	: ROTARY SWITCH
DIODE.VAR	: VARACTOR DIODE	SW.SLIDE	: SLIDE SWITCH
DIOD.Z.CHP	: CHIP ZENER DIODE	TERM.SP	: SPEAKER TERMINAL
DIODE.ZENR	: ZENER DIODE	TERM.WRAP	: WRAPPING TERMINAL
DSCR.CE	: CERAMIC DISCRIMINATOR	THRMST.CHP	: CHIP THERMISTOR
FER.BEAD	: FERRITE BEADS	TR.CHP	: CHIP TRANSISTOR
FER.CORE	: FERRITE CORE	TR.DGT	: DIGITAL TRANSISTOR
FET.CHP	: CHIP FET	TR.DGT.CHP	: CHIP DIGITAL TRANSISTOR
FL.DSPLY	: FLUORESCENT DISPLAY	TRANS	: TRANSFORMER
FLTR.CE	: CERAMIC FILTER	TRANS.PULS	: PULSE TRANSFORMER
FLTR.COMB	: COMB FILTER MODULE	TRANS.PWR	: POWER TRANSFORMER ASS'Y
FLTR.LC.RF	: LC FILTER,EMI	TUNER.AM	: TUNER PACK,AM
GND.MTL	: GROUND PLATE	TUNER.FM	: TUNER PACK,FM
GND.TERM	: GROUND TERMINAL	TUNER.PK	: FRONT-ENDTUNER PACK
HOLDER.FUS	: FUSE HOLDER	VR	: ROTARY POTENTIOMETER
IC.PRTCT	: IC PROTECTOR	VR.MTR	: POTENTIOMETER WITH MOTOR
JUMPER.CN	: JUMPER CONNECTOR	VR.SW	: POTENTIOMETER WITH ROTARY SW
JUMPER.TST	: JUMPER,TEST POINT	VR.SLIDE	: SLIDE POTENTIOMETER
L.DTCT	: LIGHT DETECTING MODULE	VR.TRIM	: TRIMMER POTENTIOMETER

P.C.B. MAIN

Ref No.	Part No.	Description	Markets
*	WS542900	P. C. B.	MAIN
CB501	VB390200	CN. BS. PIN	6P
CB502	VL845900	CN. BS. PIN	15P TE
CB503	V7826400	CN	14P TE TUC SERIES
* CB504	WD785300	CN	26P TE
CB505	VQ044400	CN. BS. PIN	9P
CB701	WQ289300	CN	24P TE
CB702	VB390100	CN. BS. PIN	5P
CB703	VB390200	CN. BS. PIN	6P
CB706	VQ047000	CN. BS. PIN	6P
C501	US135100	C. CE. CHP	0. 1uF 16V
C502-503	US126100	C. CE. CHP	1uF 10V
C504	US064100	C. CE. CHP	0. 01uF 50V B
C505	UF418100	C. EL. CHP	100uF 6. 3V
C506	US064100	C. CE. CHP	0. 01uF 50V B
C507-508	US061220	C. CE. CHP	22pF 50V B
C509-511	US064100	C. CE. CHP	0. 01uF 50V B
C515	US061330	C. CE. CHP	33pF 50V B
C516	US064100	C. CE. CHP	0. 01uF 50V B
C517-520	US135100	C. CE. CHP	0. 1uF 16V
C521	US064100	C. CE. CHP	0. 01uF 50V B
C522	US135100	C. CE. CHP	0. 1uF 16V
C526	US064100	C. CE. CHP	0. 01uF 50V B
C527	US063220	C. CE. CHP	2200pF 50V B
C528	US061330	C. CE. CHP	33pF 50V B
C529	US064100	C. CE. CHP	0. 01uF 50V B
C530	US061330	C. CE. CHP	33pF 50V B
C531	US064150	C. CE. CHP	0. 015uF 50V B
C532	US061330	C. CE. CHP	33pF 50V B
C534	US061330	C. CE. CHP	33pF 50V B
C536	US064100	C. CE. CHP	0. 01uF 50V B
C537	UF158100	C. EL. CHP	100uF 35V
* C538	UF447100	C. EL. CHP	10uF 25V
C539	UF418100	C. EL. CHP	100uF 6. 3V
C701-702	US135100	C. CE. CHP	0. 1uF 16V
C703-704	WP882000	C. CE. CHP	10uF 6. 3V
C705	UF418100	C. EL. CHP	100uF 6. 3V
* C706	WS624500	C. EL. CHP	47uF 6. 3V
C710	US063100	C. CE. CHP	1000pF 50V B
C711	UF437470	C. EL. CHP	47uF 16V
C712	UF418100	C. EL. CHP	100uF 6. 3V
C713	UF138470	C. EL. CHP	470uF 16V
C714	US135100	C. CE. CHP	0. 1uF 16V
C717	US135100	C. CE. CHP	0. 1uF 16V
C718	US063220	C. CE. CHP	2200pF 50V B
C720	US135330	C. CE. CHP	0. 33uF 16V
C721	US135100	C. CE. CHP	0. 1uF 16V
C722	US062680	C. CE. CHP	680pF 50V B
C723	US044220	C. CE. CHP	0. 022uF 25V B
C724	US135100	C. CE. CHP	0. 1uF 16V
C725	US063100	C. CE. CHP	1000pF 50V B
C726	US034820	C. CE. CHP	0. 082uF 16V K
C727	US063100	C. CE. CHP	1000pF 50V B
C728	US135330	C. CE. CHP	0. 33uF 16V
C729	UF418100	C. EL. CHP	100uF 6. 3V
C730	WG251600	C. CE. CHP	4. 7uF 6. 3V
C731	US063220	C. CE. CHP	2200pF 50V B

* New Parts

Ref No.	Part No.	Description	Markets
C732	UF418100	C. EL. CHP	100uF 6. 3V
C733	US135100	C. CE. CHP	0. 1uF 16V
C734	US044220	C. CE. CHP	0. 022uF 25V B
C735	US063330	C. CE. CHP	3300pF 50V B
C736	US135330	C. CE. CHP	0. 33uF 16V
C737	US063150	C. CE. CHP	1500pF 50V B
C738	US135150	C. CE. CHP	0. 15uF 16V
C739	US063150	C. CE. CHP	1500pF 50V B
C741	US063100	C. CE. CHP	1000pF 50V B
C744-746	US135100	C. CE. CHP	0. 1uF 16V
C747	US063100	C. CE. CHP	1000pF 50V B
C748-750	US135100	C. CE. CHP	0. 1uF 16V
C751	US063100	C. CE. CHP	1000pF 50V B
C752	US135100	C. CE. CHP	0. 1uF 16V
C753	UF418100	C. EL. CHP	100uF 6. 3V
C754-755	US135100	C. CE. CHP	0. 1uF 16V
C756	US061180	C. CE. CHP	18pF 50V B
C757-758	US063100	C. CE. CHP	1000pF 50V B
C759	US061180	C. CE. CHP	18pF 50V B
C760	WP882000	C. CE. CHP	10uF 6. 3V
C761-764	US135100	C. CE. CHP	0. 1uF 16V
C765	WP882000	C. CE. CHP	10uF 6. 3V
C766	UF417470	C. EL. CHP	47uF 6. 3V
C767	US063100	C. CE. CHP	1000pF 50V B
C768	UF418100	C. EL. CHP	100uF 6. 3V
C769-770	US135100	C. CE. CHP	0. 1uF 16V
C771-772	WP882000	C. CE. CHP	10uF 6. 3V
C773	US135100	C. CE. CHP	0. 1uF 16V
C774	WP882000	C. CE. CHP	10uF 6. 3V
C775-777	US135100	C. CE. CHP	0. 1uF 16V
C778	US046100	C. CE. CHP	1uF 25V
C779	US135100	C. CE. CHP	0. 1uF 16V
C780	US062100	C. CE. CHP	100pF 50V B
C781-785	US135100	C. CE. CHP	0. 1uF 16V
C786	UF438100	C. EL. CHP	100uF 16V
C787	US062100	C. CE. CHP	100pF 50V B
C788-789	US135100	C. CE. CHP	0. 1uF 16V
C790-791	US063100	C. CE. CHP	1000pF 50V B
C792	US135100	C. CE. CHP	0. 1uF 16V
C793	US126100	C. CE. CHP	1uF 10V
C794-795	US063100	C. CE. CHP	1000pF 50V B
C796	US062100	C. CE. CHP	100pF 50V B
C798-799	US063100	C. CE. CHP	1000pF 50V B
C801	WQ614300	C. CE. CHP	22uF 10VE
C802	US062680	C. CE. CHP	680pF 50V B
C803	US065100	C. CE. CHP	0. 1uF 50V B
C805	WG888200	C. CE. M. CHP	10uF 25V
C806	US046100	C. CE. CHP	1uF 25V
C807	US063100	C. CE. CHP	1000pF 50V B
C808	UF437330	C. EL. CHP	33uF 16V
C809	US135100	C. CE. CHP	0. 1uF 16V
C812-814	US064100	C. CE. CHP	0. 01uF 50V B
C815-816	US062100	C. CE. CHP	100pF 50V B
C830	US135100	C. CE. CHP	0. 1uF 16V
D501-502	VT332900	DIODE	1SS355
D503	VV220700	DIODE. SHOT	RB501V-40
D504	VT332900	DIODE	1SS355

* New Parts

P.C.B. MAIN and P.C.B. SUB

Ref No.	Part No.	Description	Markets
* D505	WS692600	DIODE. ZENR	HZU3. 6B2 TRF-E
D508	VT332900	DIODE	1SS355
D701	VV220700	DIODE. SHOT	RB501V-40
D702	VT332900	DIODE	1SS355
D703	VV220700	DIODE. SHOT	RB501V-40
D704-706	VT332900	DIODE	1SS355
IC501	X9278A00	IC. CPU	M30302FAPFP CPU (unwritten)
IC502	YA514A00	IC	BD5229G-TR
IC503	XT014B00	IC	TC74VHC08F (EL, K, F)
IC504	X3586B00	IC	TC74VHCT08AFT EL, K
IC505	X7444A00	IC	K1A78L05F-RTF/P
IC701	X8685A00	IC	AN41010A-VF
* IC702	YC182A00	IC	MN66F27947UB
IC703	X5217B00	IC	IS42S16100E-7TL
* IC704	YC085A00	IC	MIC2005A-1YM6 TR
* IC705	YA266A00	IC	M24C16-RDW6TP
* IC706	YA849A00	IC	SI-8205NH
J507	UB446100	C. CE. CHP	1uF 16V
JK501	VV881000	CN. DIN	8P CMS5008-0101
Q501	VV556500	TR	2SA1037K Q, R, S
Q503	WG261200	FET	2SK2158-T2B-A
Q504	VV655400	TR. DGT	DTC114EKA
Q701	iB070900	TR	2SB709A P, Q, R, S
Q702	VV655700	TR. DGT	DTC144EKA
Q703	WQ381000	FET	MCH6336-TL-E
Q704	WH372100	TR	KTA1517S GR TP
Q705	VV556500	TR	2SA1037K Q, R, S
Q706-707	VV655700	TR. DGT	DTC144EKA
ST501-503	WG095100	SCR. TERM	M3
XL501	V9864200	RSNR. CE	10. 0MHz
XL701	WB872100	RSNR. CRYS	16. 9344MHz
XL702	WQ332600	RSNR. CE	12MHz
*	WS543000	P. C. B.	SUB CV
*	WS543100	P. C. B.	SUB BG
*	WS543200	P. C. B.	SUB L
* CB101	WD785300	CN	26P TE
CB102	WQ680200	CN. USB	4P TE AAPVA004C0
CB201	V7828100	SOCKET	14P TE TUC SERIES
CB301	VG879900	CN. BS. PIN	2P
C103	US135100	C. CE. CHP	0. 1uF 16V
C104-106	US062100	C. CE. CHP	100pF 50V B
C107-109	US064100	C. CE. CHP	0. 01uF 50V B
C110	US065100	C. CE. CHP	0. 1uF 50V B
C111	US126100	C. CE. CHP	1uF 10V
C112	US135100	C. CE. CHP	0. 1uF 16V
C114	US064100	C. CE. CHP	0. 01uF 50V B
C115	US065100	C. CE. CHP	0. 1uF 50V B
C117-118	US135100	C. CE. CHP	0. 1uF 16V
C122-123	WG863700	C. CE. M. CHP	1uF 50V
C124-125	UM546470	C. EL	4. 7uF 50V
C126-127	US135100	C. CE. CHP	0. 1uF 16V
C129	US135100	C. CE. CHP	0. 1uF 16V
C202	UU238100	C. EL	100uF 16V
C203	WE102900	C. PP	0. 01uF 100V

* New Parts

Ref No.	Part No.	Description	Markets
C204-205	WJ603400	C. MYLAR	560pF 50V
C206-209	WP420700	C. PP	100pF 100V
C210	UU218100	C. EL	100uF 6. 3V
C211-212	WJ605300	C. MYLAR	0. 018uF 50V
C213-214	WN164900	C. PP	3300pF 100V
C215	UU218100	C. EL	100uF 6. 3V
C216-217	UR237220	C. EL	22uF 16V
C218-219	WE101700	C. PP	1000pF 100V
C220-221	UU247100	C. EL	10uF 25V
C222-223	UR247100	C. EL	10uF 25V
C224-225	UU218100	C. EL	100uF 6. 3V
C226-227	US065100	C. CE. CHP	0. 1uF 50V B
C228	WE102900	C. PP	0. 01uF 100V
C229	UU238100	C. EL	100uF 16V
C230	US065100	C. CE. CHP	0. 1uF 50V B
C231	UR247100	C. EL	10uF 25V
C232	WE102900	C. PP	0. 01uF 100V
C233	UU237100	C. EL	10uF 16V
C234	UR247100	C. EL	10uF 25V
C235	US061680	C. CE. CHP	68pF 50V B
C301	UR238100	C. EL	100uF 16V
C302	UR247100	C. EL	10uF 25V
C303	UR249680	C. EL	6800uF 25V
C304-305	US063100	C. CE. CHP	1000pF 50V B
C318	VG286200	C. EL	100uF 10V
C319	VG286600	C. EL	1000uF 6. 3V
C323	UR238100	C. EL	100uF 16V
C330	UR239100	C. EL	1000uF 16V
C336	UR247100	C. EL	10uF 25V
C339	UR247100	C. EL	10uF 25V
C341	UR247100	C. EL	10uF 25V
C344	WG226200	C. EL	100uF 16V
C349	WG226200	C. EL	100uF 16V
C353	US065100	C. CE. CHP	0. 1uF 50V B
C354	UR049680	C. EL	6800uF 25V
C355	UR049100	C. EL	1000uF 25V
C357	UR247100	C. EL	10uF 25V
C359	UR249220	C. EL	2200uF 25V
C361	UR278100	C. EL	100uF 63V
△ C362-363	WE102900	C. PP	0. 01uF 100V
C364	UR267470	C. EL	47uF 50V
△ C365-366	V6185300	C. CE. SAFTY	0. 01uF 275V
△ * C367	WT651500	C. CE. SAFTY	2200pF 275V
* D101	WS694400	DIODE. ZENR	HZU5. 6B2 TRF-E
* D103	WS694400	DIODE. ZENR	HZU5. 6B2 TRF-E
D104	VG443500	DIODE. ZENR	MTZJ30D 30V
D201-202	VT332900	DIODE	1SS355
D203	VV220700	DIODE. SHOT	RB501V-40
D205	VV220700	DIODE. SHOT	RB501V-40
D206	VT332900	DIODE	1SS355
D207	VG438400	DIODE. ZENR	MTZJ6. 8C 6. 8V
D208	VT332900	DIODE	1SS355
D301	VG438600	DIODE. ZENR	MTZJ7. 5B 7. 5V
D304-305	WR897300	DIODE	RR264M-400TR
D308	VT332900	DIODE	1SS355
D310	WK272200	DIODE. CHP	RB160M-60 TR
* D311	VG439700	DIODE. ZENR	MTZJ10D 10V

* New Parts

P.C.B. SUB

	*	D314	WS693500	D10DE. ZENR	HZU4. 7B1	TRF-E	
△		D315-316	VV307700	D10DE	1N4002S		
△		D318-327	VV307700	D10DE	1N4002S		
		D328-329	WR897300	D10DE	RR264M-400TR		
		D330	WK272200	D10DE. CHP	RB160M-60 TR		
		IC101-102	X3505A00	IC	NJM2068MD-TE2		
		IC201	X7947A00	IC	DSD1791DBR		
		IC202	X4928A00	IC	K1A7805AP1 5V		
		IC203	X8006A00	IC	K1A79S05P-AT		
		IC204	X9430A00	IC	PQ033ES3MXP		
	*	IC303	YC032A00	IC	R1154N001C-TR-F		
		IC305	X8035A00	IC	BA00JC5WT-V5		
	*	PJ201	WS570300	JACK. PIN	2P RD/WH		
		Q101-102	VV556400	TR	2SC2412K Q, R, S		
△		Q107	VP872700	TR	2SC4488 S, T		
		Q204-205	VV556500	TR	2SA1037K Q, R, S		
		Q206-209	WC883400	TR	2SD2704 K		
		Q301	VV655700	TR. DGT	DTC144EKA		
		Q304-305	VV556400	TR	2SC2412K Q, R, S		
		Q308	VP872700	TR	2SC4488 S, T		
		Q309	VV655700	TR. DGT	DTC144EKA		
		Q310	VV556400	TR	2SC2412K Q, R, S		
		Q312	VR510800	TR	2SD2396 J, K		
		Q313	VV655700	TR. DGT	DTC144EKA		
		R250-251	HV753220	R. CAR. FP	2. 2Ω 1/4W		
		R302	VC760200	R. MTL. OXD	390Ω 2W		
		R335	WB785000	R. MTL. OXD	18Ω 1W J		
		R337	VP939900	R. MTL. OXD	15Ω 1W		
△		RY1	V9367000	RELAY	DLS9D1-O (M) O. 15W		
		SW101-106	WD483100	SW. TACT	SKRGAAD010		
		SW801	WC906700	SW. SLIDE	SDKPA40300		L
△	*	T301	YC124A00	TRANS. PWR			CV
△	*	T301	YA892A00	TRANS. PWR			BG
△	*	T301	YC125A00	TRANS. PWR			L
		V101	WK835500	FL. DSPLY	13-ST-81G1NK		
			WM164600	SHEET			
			V6203300	SPACER. FL			

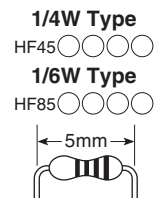
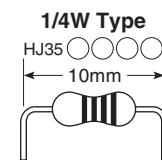
* New Parts

Ref No.	Part No.	Description	Markets

* New Parts

Carbon Resistors

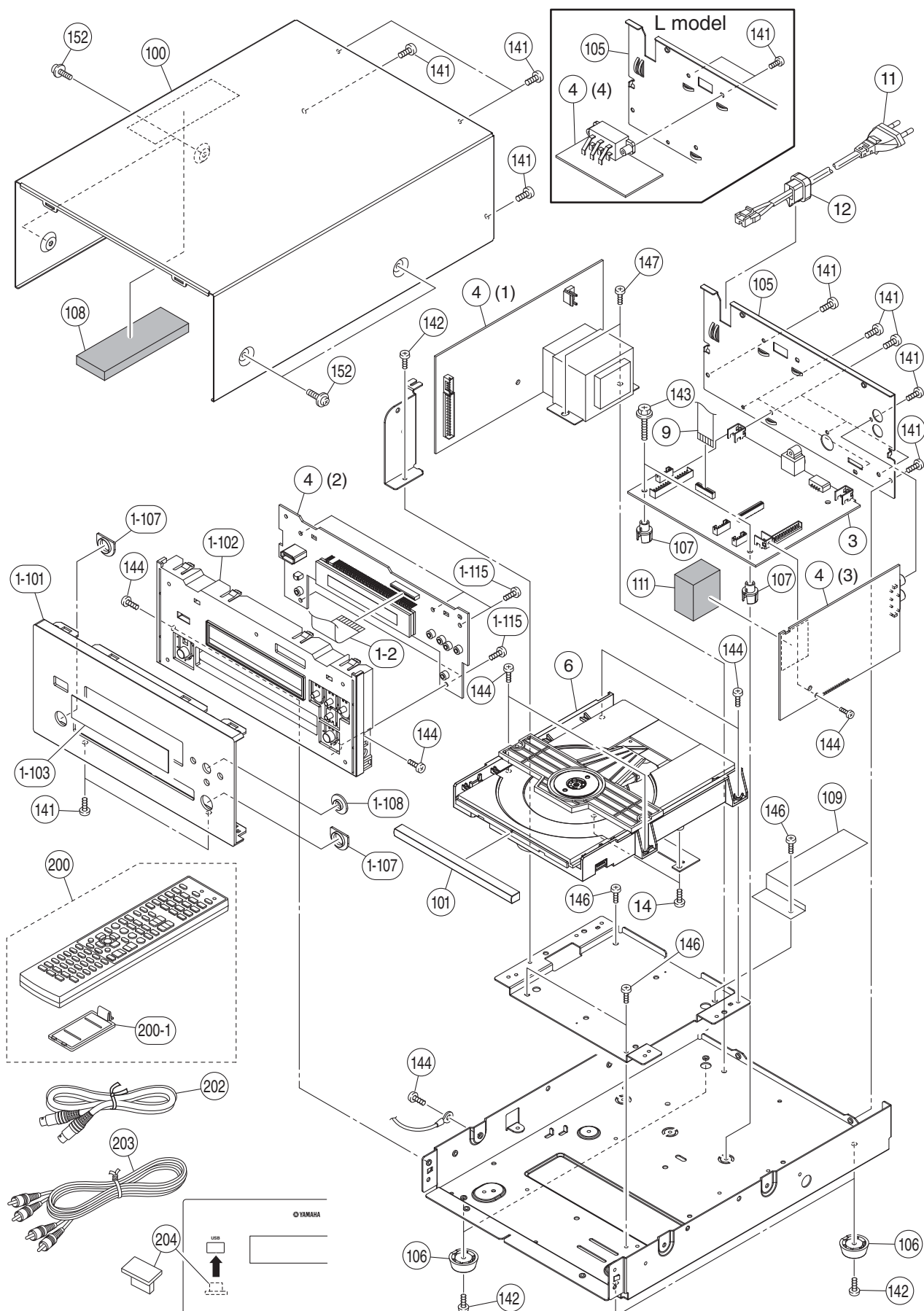
Value	1/4W Type Part No.	1/6W Type Part No.	Value	1/4W Type Part No.	1/6W Type Part No.
1.0 Ω	HJ35 3100	HF85 3100	11 k Ω	HF45 7110	HF45 7110
1.8 Ω	HJ35 3180	*	12 k Ω	HJ35 7120	HF85 7120
2.2 Ω	HJ35 3220	HF85 3220	13 k Ω	HF45 7130	HF45 7130
3.3 Ω	HJ35 3330	HF85 3330	15 k Ω	HF45 7150	HF45 7150
4.7 Ω	HJ35 3470	HF85 3470	18 k Ω	HF45 7180	HF45 7180
5.6 Ω	HJ35 3560	HF85 3560	22 k Ω	HF45 7220	HF45 7220
10 Ω	HF45 4100	HF45 4100	24 k Ω	HF45 7240	HF45 7240
15 Ω	HJ35 4150	HF85 4150	27 k Ω	HJ35 7270	HF85 7270
22 Ω	HF45 4220	HF45 4220	30 k Ω	HF45 7300	HF45 7300
27 Ω	HJ35 4270	HF85 4270	33 k Ω	HF45 7330	HF45 7330
33 Ω	HF45 4330	HF45 4330	36 k Ω	HF45 7360	HF45 7360
39 Ω	HJ35 4470	HF85 4390	39 k Ω	HF45 7390	HF45 7390
47 Ω	HF45 4470	HF45 4470	47 k Ω	HF45 7470	HF45 7470
56 Ω	HF45 4560	HF45 4560	51 k Ω	HF45 7510	HF45 7510
68 Ω	HF45 4680	HF45 4680	56 k Ω	HF45 7560	HF45 7560
75 Ω	HF45 4750	HF45 4750	62 k Ω	HF45 7620	HF45 7620
82 Ω	HF45 4820	HF45 4820	68 k Ω	HF45 7680	HF45 7680
91 Ω	HF45 4910	HF45 4910	82 k Ω	HF45 7820	HF45 7820
100 Ω	HF45 5100	HF45 5100	91 k Ω	HF45 7910	HF45 7910
110 Ω	HJ35 5110	HF85 5110	100 k Ω	HF45 8100	HF45 8100
120 Ω	HF45 5120	HF45 5120	110 k Ω	HF45 8110	HF45 8110
150 Ω	HF45 5150	HF45 5150	120 k Ω	HF45 8120	HF45 8120
160 Ω	HJ35 5160	*	130 k Ω	HF45 8130	*
180 Ω	HF45 5180	HF45 5180	150 k Ω	HF45 8150	HF45 8150
200 Ω	HF45 5200	HF45 5200	180 k Ω	HF45 8180	HF45 8180
220 Ω	HF45 5220	HF45 5220	220 k Ω	HJ35 8220	HF85 8220
270 Ω	HF45 5270	HF45 5270	270 k Ω	HF45 8270	HF45 8270
330 Ω	HF45 5330	HF45 5330	300 k Ω	HF45 8300	HF45 8300
390 Ω	HF45 5390	HF45 5390	330 k Ω	HF45 8330	HF45 8330
430 Ω	HF45 5430	HF45 5430	390 k Ω	HJ35 8390	HF85 8390
470 Ω	HF45 5470	HF45 5470	470 k Ω	HF45 8470	HF45 8470
510 Ω	HF45 5510	HF45 5510	560 k Ω	HJ35 8560	HF85 8560
560 Ω	HF45 5560	HF45 5560	680 k Ω	HJ35 8680	HF85 8680
680 Ω	HF45 5680	HF45 5680	820 k Ω	HJ35 8820	HF85 8820
820 Ω	HF45 5820	HF45 5820	1.0 M Ω	HF45 9100	HF45 9100
910 Ω	HF45 5910	HF45 5910	1.2 M Ω	HJ35 9120	*
1.0 k Ω	HF45 6100	HF45 6100	1.5 M Ω	HJ35 9150	HF85 9150
1.2 k Ω	HF45 6120	HF45 6120	1.8 M Ω	HJ35 9180	HF85 9180
1.5 k Ω	HF45 6150	HF45 6150	2.2 M Ω	HJ35 9220	HF85 9220
1.8 k Ω	HF45 6180	HF45 6180	3.3 M Ω	HJ35 9330	HF85 9330
2.0 k Ω	HJ35 6200	HF85 6200	3.9 M Ω	HJ35 9390	*
2.2 k Ω	HF45 6220	HF45 6220	4.7 M Ω	HJ35 9470	HF85 9470
2.4 k Ω	HJ35 6240	HF85 6240			
2.7 k Ω	HF45 6270	HF45 6270			
3.0 k Ω	HF45 6300	HF45 6300			
3.3 k Ω	HF45 6330	HF45 6330			
3.6 k Ω	HJ35 6360	HF85 6360			
3.9 k Ω	HF45 6390	HF45 6390			
4.7 k Ω	HF45 6470	HF45 6470			
5.1 k Ω	HF45 6510	HF45 6510			
5.6 k Ω	HF45 6560	HF45 6560			
6.8 k Ω	HF45 6680	HF45 6680			
8.2 k Ω	HF45 6820	HF45 6820			
9.1 k Ω	HF45 6910	HF45 6910			
10 k Ω	HF45 7100	HF45 7100			



* : Not available

CD-640

• OVERALL ASS'Y



	Ref No.	Part No.	Description		Remarks	Markets
	* 1-2	WS582300	FLEXIBLE FLAT CABLE	26P 310mm P=1.0		
	* 1-101	WS060800	FRONT PANEL		BL	
	* 1-101	WS059700	FRONT PANEL		SI	
	* 1-102	WS060900	SUB PANEL		BL	
	* 1-102	WS059800	SUB PANEL		SI	
	* 1-103	WS060000	SHEET WINDOW			
	* 1-107	WR947500	ESCUTCHEON	D12x3	BL	
	* 1-107	WR947400	ESCUTCHEON	D12x3	SI	
	* 1-108	WR950300	ESCUTCHEON	D8x4	BL	
	* 1-108	WR950200	ESCUTCHEON	D8x4	SI	
	1-115	WE774800	BIND HEAD P-TIGHT SCREW	3x8 MFZN2W3		
	* 3	WS542900	P. C. B. ASS'Y	MAIN		
	* 4	WS543000	P. C. B. ASS'Y	SUB		CV
	* 4	WS543100	P. C. B. ASS'Y	SUB		BG
	* 4	WS543200	P. C. B. ASS'Y	SUB		L
	6	WQ467000	LOADER MECHANISM UNIT		8829C+313AAM	
	9	WQ759800	FLEXIBLE FLAT CABLE	24P 220mm P=0.5		
△	11	WB120500	POWER CABLE	2m		C
△	11	WB212200	POWER CABLE	2m		B
△	11	WB212300	POWER CABLE	2m		GL
△	11	WC992700	POWER CABLE	2m		V
	12	V2438700	CORD STOPPER	10P1		
	14	WR513400	LOADER SCREW	MFZN2W3		
	100	WS092000	TOP COVER		BL	
	100	WS091900	TOP COVER		SI	
	101	WQ269800	LID		BL	
	101	WQ269700	LID		SI	
	* 105	WS060500	REAR PANEL			C
	* 105	WS060200	REAR PANEL			BG
	* 105	WS060600	REAR PANEL			L
	* 105	WS060700	REAR PANEL			V
	106	V3688500	LEG	D18/22 T8.2		
	107	WQ664500	SUPPORT H8			
	* 108	WT770800	DAMPER	30x90x8		
	109	WU110900	SHIELD PLATE			
	111	WU178100	DAMPER	30x20x35		
	141	WE774100	BIND HEAD BONDING B-T. SCREW	3x8 MFZN2B3		
	142	WG959600	PW HEAD TAPPING B-T. SCREW	3x6-8 MFZN2W3		
	143	WE774600	SCREW IC	3x18 MFZN2W3		
	144	WE774300	BIND HEAD B-TIGHT SCREW	3x8 MFZN2W3		
	* 146	WS092400	BIND HEAD S-TIGHT SCREW	3x6 MFZN2W3		
	147	WF821300	BIND HEAD S-TIGHT SCREW	4x7 MFZN2W3		
	152	WE977900	PW HEAD B-TIGHT SCREW	3x6-8 MFZN2B3	BL	
	152	WG959600	PW HEAD TAPPING B-T. SCREW	3x6-8 MFZN2W3	SI	

* New Parts

	Ref No.	Part No.	Description		Remarks	Markets
			ACCESSORIES for CD-640			
*	200	WS408200	REMOTE CONTROL		000-213200140	CLV
*	200	WS408300	REMOTE CONTROL		000-213200110	BG
	200-1	AAX82380	BATTERY COVER		CG-2209	
*	202	WQ579900	SYSTEM CONTROL CABLE	8P 0.6m 1pc		
	203	VY952200	AUDIO PIN CABLE	2P 1.0m 1pc		
	204	WQ866500	USB CAP	1pc	BL	
	204	WQ866400	USB CAP	1pc	SI	
			BATTERY	R03, AAA, UM-4 2pcs		
			ACCESSORIES for MCR-640 (R-840/NS-BP300)			
		V6267000	INDOOR FM ANTENNA	1.4m 1pc for R-840		CLV
		VQ147100	INDOOR FM ANTENNA	1.4m 1pc for R-840		BG
		WK830700	DAB WIRE ANTENNA	1.6m 1pc for R-840		B
		WQ850900	DOCK COVER	1pc for R-840	BL	
		WQ850800	DOCK COVER	1pc for R-840	SI	
		WQ102500	SPEAKER CABLE	2m 1pc for NS-BP300		
			SERVICE TOOL			
		WR492800	RS232C CONVERSION ADAPTOR	3.3Vtype with FFC9P		

* New Parts