

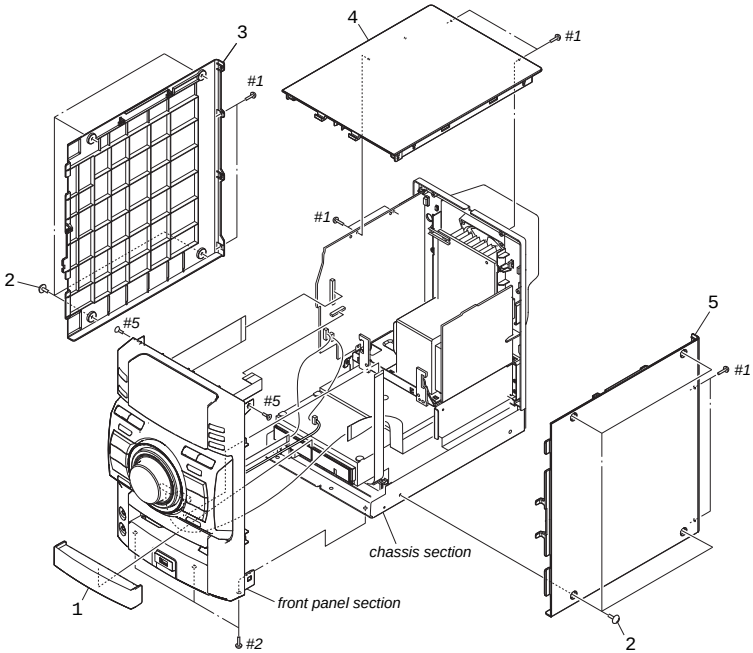
SECTION 7
EXPLODED VIEWS

Note:

- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Color Indication of Appearance Parts Example:
KNOB, BALANCE (WHITE) . . . (RED)
Parts Color Cabinet's Color
- Abbreviation
AR : Argentina model
E2 : 120V AC area in E model
E51 : Chilean and Peruvian models
MX : Mexican model
RU : Russian model

The components identified by mark  or dotted line with mark  are critical for safety.
Replace only with part number specified.

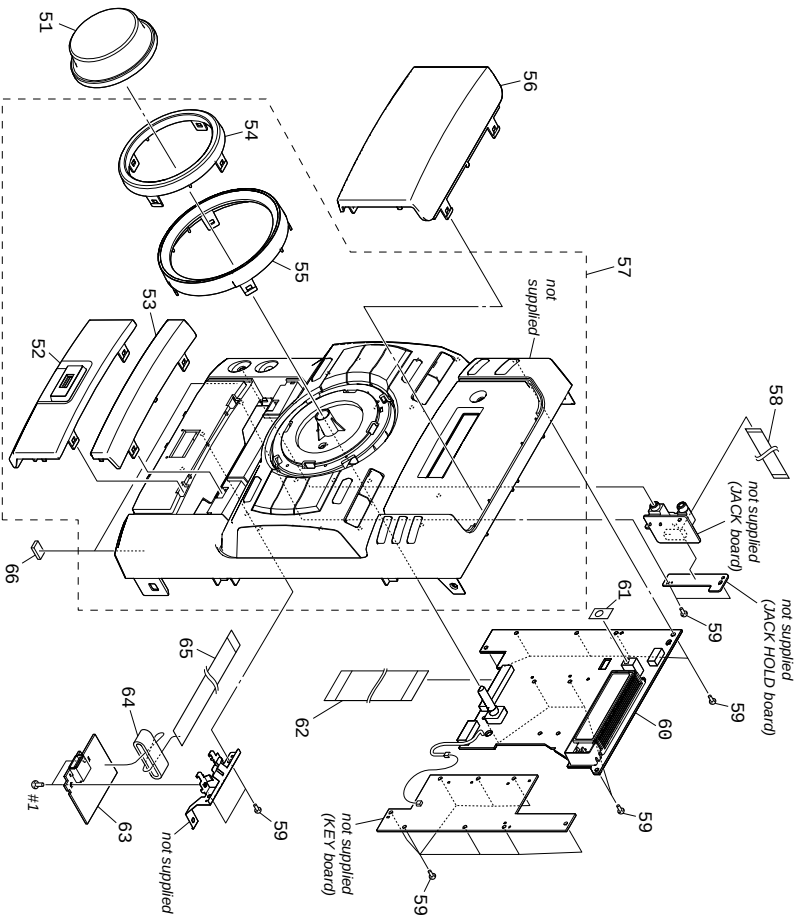
7-1. PANEL SECTION



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
1	4-120-680-01	DOOR (CD)		5	2-890-830-31	PANEL (R), SIDE (EC79/EC99)	
2	3-363-099-32	SCREW (CASE 3 TP2)		#1	7-685-647-79	SCREW +BVTP 3X10 TYPE2 N-S	
3	2-890-831-11	PANEL (L), SIDE		#2	7-685-872-01	SCREW +BVTT 3X8 (S)	
4	2-890-829-11	PANEL (TOP)		#5	7-685-247-14	SCREW +KTP 3X10 TYPE2 NON-SLIT	
5	2-890-830-11	PANEL (R), SIDE (EC69)					

HCD-EC69/EC79/EC99
Ver. 1.2

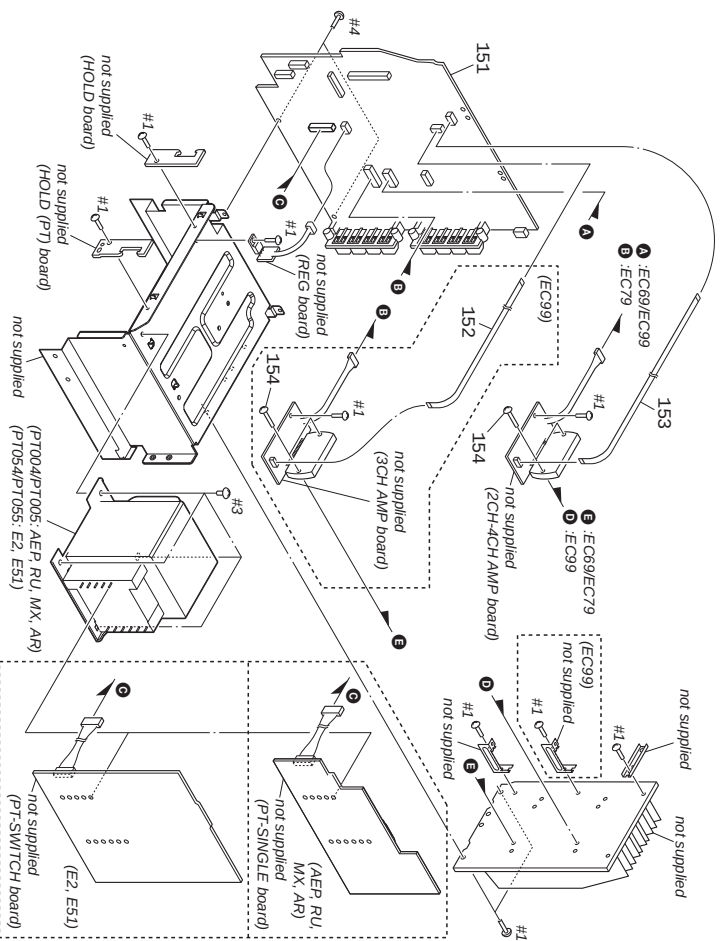
7-2. FRONT PANEL SECTION



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
51	4-120-663-01	KNOB (VOL)		60	A-1599-436-A	PANEL BOARD, COMPLETE (EC99: RU)	
52	4-120-660-01	PLATE, ORNAMENT (LO)		60	A-1599-439-A	PANEL BOARD, COMPLETE (EC99: ES1, MX, AR)	
53	4-120-659-01	PLATE, ORNAMENT (UP)		60	A-1599-446-A	PANEL BOARD, COMPLETE (EC99: E2)	
54	4-120-658-01	RING (VOL) (EC79/EC99)		60	A-1599-451-A	PANEL BOARD, COMPLETE (EC79: AEP)	
54	4-120-658-21	RING (VOL) (EC89)		60	A-1599-456-A	PANEL BOARD, COMPLETE (EC79: ES1, MX, AR)	
55	4-120-657-01	RING, ORNAMENT		60	A-1599-462-A	PANEL BOARD, COMPLETE (EC79: E2)	
56	4-124-519-01	WINDOW (EC99)		60	A-1599-467-A	PANEL BOARD, COMPLETE (EC69: AEP)	
56	4-124-519-21	WINDOW (EC79)		60	A-1599-474-A	PANEL BOARD, COMPLETE (EC69: RU)	
56	4-124-519-41	WINDOW (EC69)		60	A-1599-476-A	PANEL BOARD, COMPLETE (EC69: ES1, MX, AR)	
57	A-1616-652-A	PANEL ASSY, FRONT (EC99: EXCEPT MX)		61	3-297-298-01	PANEL BOARD, COMPLETE (EC99: E2)	
57	A-1616-654-A	PANEL ASSY, FRONT (EC79: EXCEPT MX)		62	1-832-917-21	CABLE, FLEXIBLE FLAT (29 CORE)	
57	A-1616-656-A	PANEL ASSY, FRONT (EC69: E2, ES1, AR)		63	A-1599-426-A	USB BOARD, COMPLETE	
57	A-1706-456-A	PANEL ASSY, FRONT (EC69: AEP, RU)		64	1-457-413-11	CORE, FERRITE	
57	A-1730-498-A	PANEL ASSY, FRONT (EC99: MX)		65	1-886-764-21	CABLE, FLEXIBLE FLAT (13 CORE)	
57	A-1730-499-A	PANEL ASSY, FRONT (EC79: MX)		66	4-225-252-01	CUSHION (FOOT)	
57	A-1730-500-A	PANEL ASSY, FRONT (EC69: MX)					
58	1-833-054-21	CABLE, FLEXIBLE FLAT (9 CORE)					
59	3-087-053-01	+BV7P2.6 (GCR)					
60	A-1599-417-A	PANEL BOARD, COMPLETE (EC99: AEP)		#1	7-885-647-79	SCREW +BV7P 3X10 TYPE2 N.S	

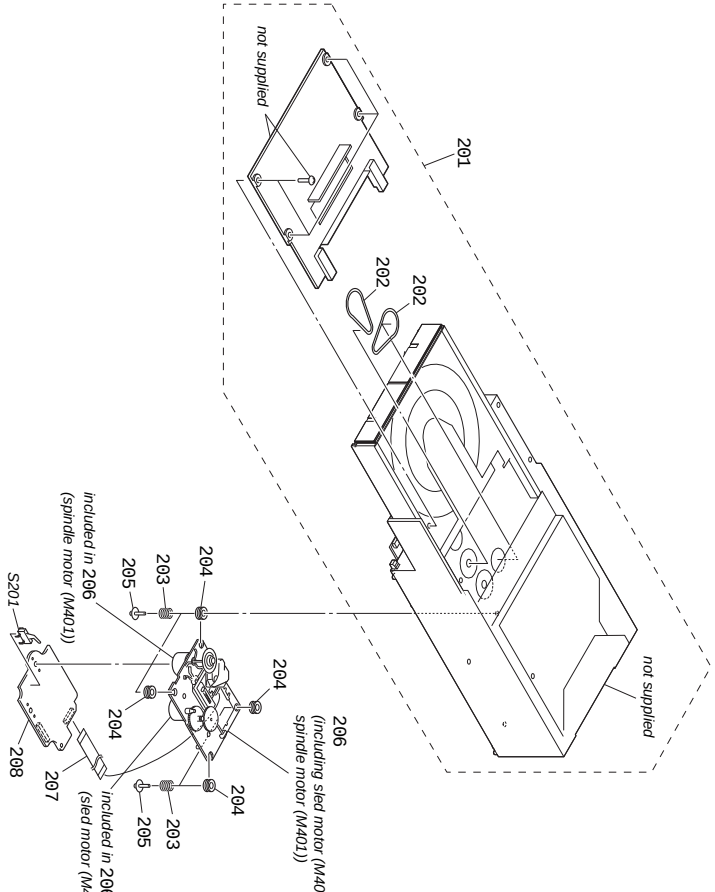
HCD-EC69/EC79/EC99
Ver. 1.2

7-4. MAIN SECTION



Ref. No.	Part No.	Description	Remark
151	A-1599-413-A	MAIN BOARD, COMPLETE (EC99; AEP; RU)	
151	A-1599-449-A	MAIN BOARD, COMPLETE (EC79; AEP)	Δ PT004
151	A-1599-465-A	MAIN BOARD, COMPLETE (EC99; AEP; RU)	Δ PT005
151	A-1702-676-A	MAIN BOARD, COMPLETE (EC99; EZ; ES1; AR)	Δ PT005
151	A-1706-659-A	MAIN BOARD, COMPLETE (EC99; EZ; ES1; AR)	Δ PT005
151	A-1706-661-A	MAIN BOARD, COMPLETE (EC99; EZ; ES1; AR)	Δ PT005
151	A-1728-681-A	MAIN BOARD, COMPLETE (EC79; MX)	Δ PT004
151	A-1728-683-A	MAIN BOARD, COMPLETE (EC79; MX)	Δ PT005
151	A-1728-685-A	MAIN BOARD, COMPLETE (EC99; MX)	Δ PT005
152	1-885-335-21	CABLE, FLEXIBLE FLAT (7 CORE) (EC99)	Δ PT005
153	1-831-744-21	CABLE, FLEXIBLE FLAT (6 CORE) (EC99; EC79)	#1
153	1-836-765-21	CABLE, FLEXIBLE FLAT (6 CORE) (EC99)	#3
154	3-905-609-31	SCREW (TRANSFORMER)	#4
Δ PT004	1-445-117-11	TRANSFORMER, POWER (EC99; AEP; RU)	7-685-645-79
Δ PT004	1-445-338-11	TRANSFORMER, POWER (EC99; MX)	SCREW +BYTP 3x6 TYPE2 IT-3
			7-685-647-79
			SCREW +BYTP 3x10 TYPE2 N.S
			7-685-880-09
			SCREW +BYTT 4x6 (S)
			7-685-645-79
			SCREW +BYTP 3x6 TYPE2 IT-3

7-5. CD MECHANISM SECTION
(CDM88A-K6BD90-W/OD)



Ref. No.	Part No.	Description
201	1-797-199-62	MECHANICAL CD (DLMA3)
202	2-652-062-11	BELT (DLMA3)
203	4-227-045-31	SPRING (INSULATOR), COIL
204	4-227-549-31	INSULATOR
205	4-985-672-01	SCREW (+PTPWHM2.6), FLOATING

Ref. No.	Part No.	Description
206	A-4735-357-A	BASE ASSY. OP (KSM-213D)
207	1-892-404-21	CABLE FLEXIBLE FLAT (66 CORE)
208	A-1217-914-A	CD BOARD, COMPLETE
S201	1-771-853-11	SWITCH, DETECTION (LMMT)

HCD-EC69/EC79/EC99

Ver. 1.1

2CH-4CH AMP

SECTION 8

ELECTRICAL PARTS LIST

Note:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Items marked "" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable
- CAPACITORS
uF: uF
uF: uF
uH: uH
- COILS
uH: uH
- SEMICONDUCTORS
In each case, u: μ ; for example:
uA...: uA...; uPA...: uPA...
uPB...: uPB...; uPC...: uPC...
uPD...: uPD...

- Abbreviation
AR : Argentina model
E2 : 120V AC area in E model
ES1 : Chilean and Peruvian models
MX : Mexican model
RU : Russian model
- When indicating parts by reference number, please include the board name.
- The components identified by mark Δ or dotted line with mark Δ are critical for safety.
Replace only with part number specified.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
2CH-4CH AMP BOARD *****				C162	1-126-968-11	ELECT	100uF 20% 50V (EC69/EC99)
< CAPACTOR >				C162	1-126-969-11	ELECT	220uF 20% 50V (EC79)
C101	1-126-960-11	ELECT	1uF 20% 50V	C163	1-126-968-11	ELECT	100uF 20% 50V (EC69/EC99)
C102	1-126-960-11	ELECT	1uF 20% 50V	C164	1-126-969-11	ELECT	220uF 20% 50V (EC79)
C103	1-164-315-11	CERAMIC CHIP	470PF 5% 50V	C165	1-165-621-91	CERAMIC CHIP	0.1uF 50V
C104	1-164-315-11	CERAMIC CHIP	470PF 5% 50V	C166	1-126-964-11	ELECT	10uF 20% 50V (EC79)
C105	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	C167	1-126-964-11	ELECT	10uF 20% 50V (EC79)
C106	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	< CONNECTOR >			
C107	1-162-908-11	CERAMIC CHIP	3PF 0.25PF 50V	CN100	1-784-766-11	CONNECTOR, FCC 3P	
C108	1-162-908-11	CERAMIC CHIP	3PF 0.25PF 50V	CN101	1-820-831-11	HOLDER, CABLE 7P (EC79)	
C109	1-126-947-11	ELECT	47uF 20% 35V	CN102	1-824-030-21	HOLDER, CABLE 5P (EC69/EC99)	
C110	1-126-947-11	ELECT	47uF 20% 35V	< DIODE >			
C111	1-162-968-11	CERAMIC CHIP	0.0047uF 10% 50V	D140	6-501-817-01	DIODE, MA21110G1.S0	
C112	1-100-566-91	CERAMIC CHIP	0.1uF 10% 25V	D141	6-500-335-01	DIODE, MC2838-1112-1	
C119	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	D152	6-500-335-01	DIODE, MC2838-1112-1 (EC79)	
C120	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	< IC >			
C121	1-126-960-11	ELECT	1uF 20% 50V	< JUMPER RESISTOR >			
C122	1-126-960-11	ELECT	1uF 20% 50V	JR101	1-216-864-11	SHORT CHIP	0
C123	1-164-315-11	CERAMIC CHIP	470PF 5% 50V	JR102	1-216-864-11	SHORT CHIP	0
C124	1-164-315-11	CERAMIC CHIP	470PF 5% 50V	JR103	1-216-864-11	SHORT CHIP	0
C125	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	< TRANSISTOR >			
C126	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	Q141	6-551-270-01	TRANSISTOR	2SA2026
				Q142	6-551-270-01	TRANSISTOR	2SA2026
C127	1-162-908-11	CERAMIC CHIP	3PF 0.25PF 50V	Q151	6-551-270-01	TRANSISTOR	2SA2026 (EC79)
C128	1-162-908-11	CERAMIC CHIP	3PF 0.25PF 50V	Q152	6-551-270-01	TRANSISTOR	2SA2026 (EC79)
C129	1-126-960-11	ELECT	1uF 20% 50V	< RESISTOR >			
C130	1-126-960-11	ELECT	1uF 20% 50V	R103	1-216-822-11	METAL CHIP	1.2K 5% 1/10W (EC79)
C141	1-100-566-91	CERAMIC CHIP	0.1uF 10% 25V	R103	1-216-823-11	METAL CHIP	1.5K 5% 1/10W (EC99)
C142	1-100-566-91	CERAMIC CHIP	0.1uF 10% 25V	R103	1-216-824-11	METAL CHIP	1.8K 5% 1/10W (EC69, E2, ES1, MX, AR)
C151	1-100-566-91	CERAMIC CHIP	0.1uF 10% 25V				
C152	1-100-566-91	CERAMIC CHIP	0.1uF 10% 25V				
C160	1-165-621-91	CERAMIC CHIP	0.1uF 50V				
C161	1-165-621-91	CERAMIC CHIP	0.1uF 50V				

HCD-EC69/EC79/EC99

2CH-4CH AMP

3CH /

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description		
R103	1-216-825-11	METAL CHIP	2.2K 5% 1/10W (EC69, AEP, RU)	R151	1-216-822-11	METAL CHIP	1.2K 5% 1/1	
R104	1-216-822-11	METAL CHIP	1.2K 5% 1/10W (EC79)	R152	1-216-822-11	METAL CHIP	1.2K 5% 1/1	
R104	1-216-823-11	METAL CHIP	1.5K 5% 1/10W (EC39)	R153	1-216-837-11	METAL CHIP	2.2K 5% 1/1	
R104	1-216-824-11	METAL CHIP	1.8K 5% 1/10W (EC69, E2, E51, MX, AR)	R154	1-216-837-11	METAL CHIP	2.2K 5% 1/1	
R104	1-216-825-11	METAL CHIP	2.2K 5% 1/10W (EC69, AEP, RU)	R155	1-216-825-11	METAL CHIP	2.2K 5% 1/1	
R105	1-216-825-11	METAL CHIP	2.2K 5% 1/10W (EC69)	R156	1-216-825-11	METAL CHIP	2.2K 5% 1/1	
R105	1-216-829-11	METAL CHIP	4.7K 5% 1/10W (EC79/EC99)	R160	1-216-813-11	METAL CHIP	220 5% 1/1	
R106	1-216-825-11	METAL CHIP	2.2K 5% 1/10W (EC69)	R161	1-216-813-11	METAL CHIP	220 5% 1/1	
R106	1-216-829-11	METAL CHIP	4.7K 5% 1/10W (EC79/EC99)	R162	1-216-813-11	METAL CHIP	220 5% 1/1	
R107	1-216-841-11	METAL CHIP	47K 5% 1/10W	R163	1-216-813-11	METAL CHIP	220 5% 1/1	
R108	1-216-841-11	METAL CHIP	47K 5% 1/10W	R164	1-216-813-11	METAL CHIP	220 5% 1/1	
R109	1-216-817-11	METAL CHIP	470 5% 1/10W	R165	1-216-813-11	METAL CHIP	220 5% 1/1	
R110	1-216-817-11	METAL CHIP	470 5% 1/10W	R166	1-216-813-11	METAL CHIP	220 5% 1/1	
Δ R111	1-216-861-31	METAL OXIDE	0.22 5% 2W F	R167	1-216-813-11	METAL CHIP	220 5% 1/1	
Δ R112	1-216-861-31	METAL OXIDE	0.22 5% 2W F	***** 3CH AMP BOARD (EC99) *****				
R113	1-216-841-11	METAL CHIP	47K 5% 1/10W	< CAPACTOR >				
R114	1-216-841-11	METAL CHIP	47K 5% 1/10W	C201	1-126-960-11	ELECT	100PF 20% 50	
R115	1-216-823-11	METAL CHIP	1.5K 5% 1/10W	C202	1-126-960-11	ELECT	100PF 20% 50	
R116	1-216-823-11	METAL CHIP	1.5K 5% 1/10W	C203	1-164-315-11	CERAMIC CHIP	470PF 5% 50	
R119	1-216-809-11	METAL CHIP	100 5% 1/10W	C204	1-164-315-11	CERAMIC CHIP	470PF 5% 50	
R120	1-216-821-11	METAL CHIP	1K 5% 1/10W	C205	1-162-927-11	CERAMIC CHIP	100PF 5% 50	
R123	1-216-822-11	METAL CHIP	1.2K 5% 1/10W (EC79)	C206	1-162-927-11	CERAMIC CHIP	100PF 5% 50	
R124	1-216-822-11	METAL CHIP	1.2K 5% 1/10W (EC79)	C207	1-126-960-11	ELECT	100PF 20% 50	
R125	1-216-829-11	METAL CHIP	4.7K 5% 1/10W (EC79)	C208	1-126-960-11	ELECT	100PF 20% 50	
R126	1-216-829-11	METAL CHIP	4.7K 5% 1/10W (EC79)	C209	1-162-908-11	CERAMIC CHIP	3PF 0.25PF 50	
R127	1-216-841-11	METAL CHIP	47K 5% 1/10W (EC79)	C210	1-162-908-11	CERAMIC CHIP	3PF 0.25PF 50	
R128	1-216-841-11	METAL CHIP	47K 5% 1/10W (EC79)	C211	1-126-960-11	ELECT	100PF 20% 50	
R129	1-216-817-11	METAL CHIP	470 5% 1/10W (EC79)	C212	1-164-315-11	CERAMIC CHIP	470PF 5% 50	
R130	1-216-817-11	METAL CHIP	470 5% 1/10W (EC79)	C213	1-162-927-11	CERAMIC CHIP	100PF 5% 50	
Δ R131	1-216-861-31	METAL OXIDE	0.22 5% 2W F	C214	1-126-947-11	ELECT	47PF 20% 35	
Δ R132	1-216-861-31	METAL OXIDE	0.22 5% 2W F	C215	1-162-908-11	CERAMIC CHIP	3PF 0.25PF 50	
R133	1-216-841-11	METAL CHIP	47K 5% 1/10W (EC79)	C216	1-162-968-11	CERAMIC CHIP	0.0047UF 10% 50	
R134	1-216-841-11	METAL CHIP	47K 5% 1/10W (EC79)	C217	1-162-970-11	CERAMIC CHIP	0.01UF 10% 50	
R135	1-216-823-11	METAL CHIP	1.5K 5% 1/10W (EC79)	C218	1-162-970-11	CERAMIC CHIP	0.01UF 10% 50	
R136	1-216-823-11	METAL CHIP	1.5K 5% 1/10W (EC79)	C219	1-126-968-11	ELECT	100UF 20% 50	
R141	1-216-822-11	METAL CHIP	1.2K 5% 1/10W (EC79)	C220	1-126-968-11	ELECT	100UF 20% 50	
R142	1-216-822-11	METAL CHIP	1.2K 5% 1/10W	C223	1-165-621-91	CERAMIC CHIP	0.1UF 10% 50	
R143	1-216-837-11	METAL CHIP	2.2K 5% 1/10W	C224	1-165-621-91	CERAMIC CHIP	0.1UF 10% 50	
R144	1-216-837-11	METAL CHIP	2.2K 5% 1/10W	C225	1-100-566-91	CERAMIC CHIP	0.1UF 10% 25	
R145	1-216-825-11	METAL CHIP	2.2K 5% 1/10W	C226	1-100-566-91	CERAMIC CHIP	0.1UF 10% 25	
R146	1-216-825-11	METAL CHIP	2.2K 5% 1/10W	C227	1-100-566-91	CERAMIC CHIP	0.1UF 10% 25	
				C228	1-100-566-91	CERAMIC CHIP	0.1UF 10% 25	
				C229	1-165-621-91	CERAMIC CHIP	0.1UF 10% 50	
				C230	1-165-621-91	CERAMIC CHIP	0.1UF 10% 50	
					< CONNECTOR >			
				CN203	1-568-826-11	CONNECTOR, FCC 7P		
				CN205	1-820-831-11	HOLDER, CABLE 7P		

HCD-EC69/EC79/EC99

3CH AMP

CD

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
		< DIODE >			A-1217-914-A	CD BOARD COMPLETE *****	
D201	6-500-335-01	DIODE MC2838-T1L2-1		C100	1-164-360-11	< CAPACITOR >	
D202	6-501-817-01	DIODE MA211110G1S0		C101	1-164-360-11	CERAMIC CHIP 0.1uF	16V
D203	6-501-817-01	DIODE MA211110G1S0		C102	1-164-360-11	CERAMIC CHIP 0.1uF	16V
		< IC >		C103	1-164-360-11	CERAMIC CHIP 0.1uF	16V
IC201	6-712-283-01	IC STK433-320-E		C104	1-164-360-11	CERAMIC CHIP 0.1uF	16V
		< JUMPER RESISTOR >		C105	1-164-360-11	CERAMIC CHIP 0.1uF	16V
JR201	1-216-864-11	SHORT CHIP 0		C106	1-128-995-21	ELECT CHIP 100uF	20%
JR202	1-216-864-11	SHORT CHIP 0		C107	1-164-360-11	CERAMIC CHIP 0.1uF	16V
		< TRANSISTOR >		C108	1-164-360-11	CERAMIC CHIP 0.1uF	16V
Q201	6-551-270-01	TRANSISTOR 2SA2026		C109	1-164-360-11	CERAMIC CHIP 0.1uF	16V
Q202	6-551-270-01	TRANSISTOR 2SA2026		C110	1-164-360-11	CERAMIC CHIP 0.1uF	16V
Q203	6-551-270-01	TRANSISTOR 2SA2026		C112	1-164-360-11	CERAMIC CHIP 0.1uF	16V
		< RESISTOR >		C113	1-164-227-11	CERAMIC CHIP 0.022uF	20%
R203	1-216-823-11	METAL CHIP 1.5K	5%	C116	1-164-360-11	ELECT CHIP 22uF	16V
R204	1-216-823-11	METAL CHIP 1.5K	5%	C117	1-164-227-11	CERAMIC CHIP 0.022uF	10%
R205	1-216-829-11	METAL CHIP 4.7K	5%	C118	1-162-970-11	CERAMIC CHIP 0.01uF	25V
R206	1-216-829-11	METAL CHIP 4.7K	5%	C119	1-162-970-11	CERAMIC CHIP 0.01uF	10%
R207	1-216-841-11	METAL CHIP 47K	5%	C120	1-162-970-11	CERAMIC CHIP 0.01uF	25V
R208	1-216-841-11	METAL CHIP 47K	5%	C122	1-164-315-11	CERAMIC CHIP 470PF	5%
R209	1-216-823-11	METAL CHIP 1.5K	5%	C123	1-164-315-11	CERAMIC CHIP 470PF	5%
R210	1-216-823-11	METAL CHIP 1.5K	5%	C124	1-162-968-11	CERAMIC CHIP 0.0047uF	10%
R213	1-216-841-11	METAL CHIP 47K	5%	C125	1-162-968-11	CERAMIC CHIP 0.0047uF	10%
R214	1-216-841-11	METAL CHIP 47K	5%	C126	1-107-826-11	CERAMIC CHIP 0.1uF	10%
R216	1-216-813-11	METAL CHIP 220	5%	C127	1-162-966-11	CERAMIC CHIP 0.0022uF	10%
R217	1-216-837-11	METAL CHIP 22K	5%	C128	1-162-910-11	CERAMIC CHIP 5PF	0.25PF
R218	1-216-841-11	METAL CHIP 47K	5%	C130	1-162-910-11	CERAMIC CHIP 5PF	0.25PF
R219	1-216-821-11	METAL CHIP 1K	5%	C132	1-164-360-11	CERAMIC CHIP 0.1uF	16V
R220	1-216-817-11	METAL CHIP 470	5%	C133	1-107-826-11	CERAMIC CHIP 0.1uF	10%
R221	1-216-841-11	METAL CHIP 47K	5%	C136	1-162-923-11	CERAMIC CHIP 47PF	5%
R222	1-216-809-11	METAL CHIP 100	5%	C137	1-162-970-11	CERAMIC CHIP 0.01uF	10%
R223	1-216-821-11	METAL CHIP 1K	5%	C138	1-164-315-11	CERAMIC CHIP 470PF	5%
R225	1-216-813-11	METAL CHIP 220	5%	C139	1-162-970-11	CERAMIC CHIP 0.01uF	25V
R226	1-216-813-11	METAL CHIP 220	5%	C140	1-162-970-11	CERAMIC CHIP 0.01uF	10%
R227	1-216-813-11	METAL CHIP 220	5%	C141	1-162-966-11	CERAMIC CHIP 0.0022uF	10%
R228	1-216-813-11	METAL CHIP 220	5%	C142	1-107-826-11	CERAMIC CHIP 0.1uF	16V
R229	1-216-861-31	METAL OXIDE 0.22	5%	C143	1-162-970-11	CERAMIC CHIP 0.01uF	25V
R230	1-216-361-31	METAL OXIDE 0.22	5%	C144	1-107-826-11	CERAMIC CHIP 0.1uF	10%
R231	1-216-822-11	METAL CHIP 1.2K	5%	C145	1-162-970-11	CERAMIC CHIP 0.01uF	25V
R232	1-216-822-11	METAL CHIP 1.2K	5%	C146	1-164-315-11	CERAMIC CHIP 470PF	5%
R233	1-216-837-11	METAL CHIP 22K	5%	C147	1-107-826-11	CERAMIC CHIP 0.1uF	10%
R234	1-216-837-11	METAL CHIP 22K	5%	C148	1-162-923-11	CERAMIC CHIP 47PF	5%
R235	1-216-837-11	METAL CHIP 2.2K	5%	C149	1-162-919-11	CERAMIC CHIP 22PF	5%
R236	1-216-825-11	METAL CHIP 2.2K	5%	C150	1-162-964-11	CERAMIC CHIP 0.001uF	10%
R237	1-216-365-61	METAL OXIDE 0.47	5%	C151	1-164-315-11	CERAMIC CHIP 470PF	5%
R238	1-216-365-61	METAL OXIDE 0.47	5%	C152	1-164-315-11	CERAMIC CHIP 470PF	5%
R239	1-216-823-11	METAL CHIP 1.5K	5%	C153	1-164-360-11	CERAMIC CHIP 0.1uF	50V
R240	1-216-837-11	METAL CHIP 22K	5%	C201	1-128-995-21	ELECT CHIP 100uF	20%
R241	1-216-825-11	METAL CHIP 2.2K	5%	C202	1-162-965-21	ELECT CHIP 100uF	20%
R242	1-216-823-11	METAL CHIP 1.5K	5%	C204	1-164-360-11	CERAMIC CHIP 0.1uF	16V
R244	1-216-864-11	SHORT CHIP 0	5%	C205	1-164-360-11	CERAMIC CHIP 0.1uF	16V
R245	1-216-817-11	METAL CHIP 470	5%	C206	1-165-908-11	CERAMIC CHIP 1uF	10%
R246	1-216-817-11	METAL CHIP 470	5%	C207	1-165-908-11	CERAMIC CHIP 1uF	10%
		*****		C302	1-164-360-11	CERAMIC CHIP 0.1uF	20%
		*****		C303	1-137-710-91	CERAMIC CHIP 10uF	20%
		*****			1-137-710-91	CERAMIC CHIP 10uF	6.3V

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	
C306	1-128-995-21	ELECT CHIP	100uF	20%	10V		
C307	1-165-908-11	CERAMIC CHIP	1uF	10%	10V		
C309	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V		
C401	1-128-594-11	ELECT CHIP	220uF	20%	10V		
C403	1-164-360-11	CERAMIC CHIP	0.1uF		16V		
C404	1-164-360-11	CERAMIC CHIP	0.1uF		16V		
C405	1-164-360-11	CERAMIC CHIP	0.1uF		16V		
CN201	1-784-833-51	CONNECTOR, FFC (LIE (NON-ZIF)) 21P					
CN301	1-770-425-51	CONNECTOR, FFC/PC 16P					
	< IC >						
IC101	6-709-824-01	IC TC94A70FG-006					
IC201	6-710-908-01	IC TK63115SC1-G@GT					
IC401	6-710-837-01	IC BA58263PF-E2					
	< TRANSISTOR >						
Q301	6-551-120-01	TRANSISTOR 2SA2118K					
	< RESISTOR >						
R101	1-216-813-11	METAL CHIP	220	5%	1/10W		
R102	1-216-833-11	METAL CHIP	10K	5%	1/10W		
R104	1-216-295-91	SHORT CHIP	0	5%	1/10W		
R105	1-216-857-11	METAL CHIP	1M	5%	1/10W		
R106	1-216-821-11	METAL CHIP	1K	5%	1/10W		
R108	1-216-864-11	SHORT CHIP	0	5%	1/10W		
R110	1-216-833-11	METAL CHIP	10K	5%	1/10W		
R111	1-216-809-11	METAL CHIP	100	5%	1/10W		
R112	1-216-809-11	METAL CHIP	100	5%	1/10W		
R113	1-216-833-11	METAL CHIP	10K	5%	1/10W		
R114	1-216-833-11	METAL CHIP	10K	5%	1/10W		
R118	1-216-945-11	METAL CHIP	100K	5%	1/10W		
R120	1-216-864-11	SHORT CHIP	0				
R125	1-216-864-11	SHORT CHIP	0				
R126	1-216-864-11	SHORT CHIP	0				
R127	1-216-864-11	SHORT CHIP	0				
R128	1-216-853-11	METAL CHIP	470K	5%	1/10W		
R129	1-216-821-11	METAL CHIP	1K	5%	1/10W		
R130	1-216-829-11	METAL CHIP	4.7K	5%	1/10W		
R134	1-216-857-11	METAL CHIP	1M	5%	1/10W		
R135	1-216-853-11	METAL CHIP	470K	5%	1/10W		
R136	1-216-837-11	METAL CHIP	22K	5%	1/10W		
R139	1-216-841-11	METAL CHIP	47K	5%	1/10W		
R140	1-216-864-11	SHORT CHIP	0				
R142	1-216-837-11	METAL CHIP	22K	5%	1/10W		
R143	1-216-837-11	METAL CHIP	47K	5%	1/10W		
R144	1-216-837-11	METAL CHIP	22K	5%	1/10W		
R145	1-216-864-11	SHORT CHIP	0				
R146	1-216-864-11	SHORT CHIP	0				
R147	1-216-864-11	SHORT CHIP	0				
R148	1-216-864-11	SHORT CHIP	0				
R149	1-216-864-11	SHORT CHIP	0				
R150	1-216-864-11	SHORT CHIP	0				
R151	1-216-864-11	SHORT CHIP	0				
R153	1-216-857-11	METAL CHIP	1M	5%	1/10W		
R154	1-216-857-11	METAL CHIP	1M	5%	1/10W		
R155	1-216-805-11	METAL CHIP	47	5%	1/10W		
R156	1-216-809-11	METAL CHIP	100	5%	1/10W		
R157	1-216-809-11	METAL CHIP	100	5%	1/10W		
CN313	1-815-551-11	PIN, CONNECTOR (PWB) 3P					

Ver. 1.2

KEY		MAIN					
Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
		< RESISTOR >		C620	1-104-659-91	ELECT	100uF 20% 10V
R404	1-216-922-11	METAL CHIP 1.2K	5% 1/10W	C621	1-130-777-00	MYLAR	0.1uF 100V (EC79/IEC99)
R405	1-216-923-11	METAL CHIP 1.5K	5% 1/10W	C621	1-136-166-00	FILM	0.1uF 5% 50V (EC69)
R406	1-216-925-11	METAL CHIP 2.2K	5% 1/10W	C622	1-126-974-11	ELECT	3300uF 20% 50V (EC79/APEC99/AEP RU)
R407	1-216-926-11	METAL CHIP 2.7K	5% 1/10W				
R408	1-216-928-11	METAL CHIP 3.9K	5% 1/10W	C622	1-128-950-11	ELECT	2200uF 20% 50V (EC69)
R409	1-218-967-11	METAL CHIP 6.8K	0.5% 1/10W	C623	1-130-777-00	MYLAR	0.1uF 100V (EC79/IEC99)
R410	1-216-935-11	METAL CHIP 15K	5% 1/10W				
R411	1-216-941-11	METAL CHIP 47K	5% 1/10W				
		< SWITCH >		C623	1-136-166-00	FILM	0.1uF 5% 50V (EC69)
SW311	1-171-410-21	SWITCH, TACTILE (■)		C626	1-126-974-11	ELECT	3300uF 20% 50V (EC79/APEC99/AEP RU)
SW321	1-171-410-21	SWITCH, TACTILE (CD)		C626	1-128-950-11	ELECT	2200uF 20% 50V (EC69)
SW322	1-171-410-21	SWITCH, TACTILE (US)		C627	1-126-949-11	ELECT	2200uF 20% 25V
SW323	1-171-410-21	SWITCH, TACTILE (TOLLDER +)		C628	1-126-942-61	ELECT	1000uF 20% 25V
SW324	1-171-410-21	SWITCH, TACTILE (TUNING +, ▶, ▶▶)		C629	1-162-968-11	CERAMIC CHIP	0.0047uF 10% 50V
SW325	1-171-410-21	SWITCH, TACTILE (DSX)		C630	1-126-947-11	ELECT	47uF 20% 35V
SW326	1-171-410-21	SWITCH, TACTILE (OSC 1)		C631	1-126-933-11	ELECT	100uF 20% 16V
SW327	1-171-410-21	SWITCH, TACTILE (OSC 2)		C632	1-162-968-11	ELECT	4.7uF 20% 50V
SW328	1-171-410-21	SWITCH, TACTILE (OSC 3)		C633	1-165-176-11	CERAMIC CHIP	0.047uF 10% 16V
SW329	1-171-410-21	SWITCH, TACTILE (▲)					
		*****		C634	1-165-176-11	CERAMIC CHIP	0.047uF 10% 16V
		A-1599-413-A	MAIN BOARD COMPLETE (EC99/AEP RU)	C636	1-126-906-11	ELECT	1uF 20% 50V
		A-1599-449-A	MAIN BOARD COMPLETE (EC79/AEP)	C637	1-165-176-11	CERAMIC CHIP	0.047uF 10% 16V
		A-1599-465-A	MAIN BOARD COMPLETE (EC99/AEP RU)	C638	1-165-176-11	CERAMIC CHIP	0.047uF 10% 16V
		A-1102-676-A	MAIN BOARD COMPLETE (EC99/E2, ES1, AR)	C639	1-162-966-11	CERAMIC CHIP	0.0022uF 10% 50V
		A-1706-669-A	MAIN BOARD COMPLETE (EC99/E2, ES1, AR)				
		A-1706-661-A	MAIN BOARD COMPLETE (EC79/E2, ES1, AR)	C640	1-162-966-11	CERAMIC CHIP	0.0022uF 10% 50V
		A-1718-681-A	MAIN BOARD COMPLETE (EC99/KX)	C641	1-126-936-11	ELECT	3.3uF 20% 50V
		A-1718-683-A	MAIN BOARD COMPLETE (EC79/KX)	C642	1-164-227-11	CERAMIC CHIP	0.022uF 10% 25V
		A-1718-685-A	MAIN BOARD COMPLETE (EC99/KX)	C644	1-126-906-11	ELECT	1uF 20% 50V
		*****		C645	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V
		7-685-647-79	SCREW +BYTP 3X10 TYPE2 N-S (EC99)	C646	1-126-966-11	ELECT	1uF 20% 50V
		< CAPACITOR >		C647	1-162-966-11	CERAMIC CHIP	0.0022uF 10% 50V
C601	1-126-962-11	ELECT 3.3uF	20% 50V	C648	1-125-937-91	CERAMIC CHIP	1uF 10% 6.3V
C602	1-126-947-11	ELECT 47uF	20% 35V	C649	1-162-906-11	CERAMIC CHIP	220PF 10% 50V
C603	1-162-968-11	CERAMIC CHIP 0.0047uF	10% 50V	C650	1-125-937-91	CERAMIC CHIP	1uF 10% 6.3V
C604	1-100-666-91	CERAMIC CHIP 0.1uF	10% 25V (EC79/IEC99)	C652	1-125-937-91	CERAMIC CHIP	1uF 10% 6.3V
C605	1-100-666-91	CERAMIC CHIP 0.1uF	10% 25V (EC79/IEC99)	C654	1-125-937-91	CERAMIC CHIP	1uF 10% 6.3V
				C655	1-162-960-11	CERAMIC CHIP	220PF 10% 50V
				C656	1-125-937-91	CERAMIC CHIP	1uF 10% 6.3V
				C657	1-162-966-11	CERAMIC CHIP	0.0022uF 10% 50V
C606	1-162-968-11	CERAMIC CHIP 0.0047uF	10% 50V	C658	1-125-937-91	CERAMIC CHIP	1uF 10% 6.3V
C607	1-100-666-91	CERAMIC CHIP 0.1uF	10% 25V (EC79/IEC99)	C661	1-126-964-11	ELECT	100uF 20% 50V
C608	1-100-666-91	CERAMIC CHIP 0.1uF	10% 25V	C662	1-162-967-11	CERAMIC CHIP	0.0033uF 10% 50V
C609	1-162-968-11	CERAMIC CHIP 0.0047uF	10% 50V	C663	1-126-960-11	ELECT	1uF 20% 50V
C610	1-162-968-11	CERAMIC CHIP 0.0047uF	10% 50V	C664	1-126-960-11	ELECT	1uF 20% 50V
C611	1-127-715-11	CERAMIC CHIP 0.22uF	10% 16V	C665	1-126-960-11	ELECT	1uF 20% 50V
C612	1-127-715-11	CERAMIC CHIP 0.22uF	10% 16V	C666	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V
C613	1-126-964-11	ELECT 10uF	20% 50V	C667	1-126-933-11	ELECT	100uF 20% 16V
C614	1-126-963-11	ELECT 4.7uF	20% 50V	C669	1-126-923-91	ELECT	220uF 20% 10V
C615	1-100-666-91	CERAMIC CHIP 0.1uF	10% 25V (EC79/IEC99)	C671	1-126-933-11	ELECT	100uF 20% 16V
C616	1-100-666-91	CERAMIC CHIP 0.1uF	10% 25V (EC79/IEC99)	C674	1-164-227-11	CERAMIC CHIP	0.022uF 10% 25V
C617	1-100-666-91	CERAMIC CHIP 0.1uF	10% 25V (EC79/IEC99)	C675	1-126-960-11	ELECT	1uF 20% 50V
C618	1-100-556-91	CERAMIC CHIP 0.01uF	10% 25V	C676	1-126-960-11	ELECT	1uF 20% 50V
C619	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V	C677	1-119-940-51	ELECT	4700uF 20% 50V (EC79/E2, ES1, MX, ARIEC99/E2, ES1, MX, AR)

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
C680	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V	C803	1-125-837-9L	CERAMIC CHIP 1uF	10% 6.3V
C681	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V	C804	1-162-918-11	CERAMIC CHIP 18PF	5% 50V
C682	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V	C805	1-117-863-11	CERAMIC CHIP 0.47uF	10% 6.3V
C683	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V	C806	1-162-962-11	CERAMIC CHIP 470PF	10% 50V
C684	1-100-597-9L	CERAMIC CHIP 0.11uF	10% 25V	C807	1-125-837-9L	CERAMIC CHIP 1uF	10% 6.3V
C684	1-110-563-11	CERAMIC CHIP 0.068uF	10% 16V	C808	1-162-918-11	CERAMIC CHIP 18PF	5% 50V
C685	1-100-756-9L	CERAMIC CHIP 0.047uF	10% 50V	C810	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V
C685	1-110-563-11	CERAMIC CHIP 0.068uF	10% 16V	C811	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V
C686	1-100-597-9L	CERAMIC CHIP 0.11uF	10% 25V	C814	1-162-968-11	CERAMIC CHIP 0.0047uF	10% 50V
C686	1-110-563-11	CERAMIC CHIP 0.068uF	10% 16V	C815	1-162-968-11	CERAMIC CHIP 0.0047uF	10% 50V
C687	1-100-756-9L	CERAMIC CHIP 0.047uF	10% 50V	C816	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V
C687	1-110-563-11	CERAMIC CHIP 0.068uF	10% 16V	C817	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V
C688	1-126-964-11	ELECT 10uF	(EXCEPT EC69-AEP RU) 50V	C819	1-162-915-11	CERAMIC CHIP 10PF	0.5PF 50V
C689	1-162-962-11	CERAMIC CHIP 470PF	10% 50V	C820	1-162-910-11	CERAMIC CHIP 5PF	0.25PF 50V
C690	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V	C821	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V
C692	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V	C822	1-126-965-9L	ELECT 22uF	20% 50V
C694	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V	C823	1-126-923-9L	ELECT 220uF	20% 10V
C695	1-125-837-9L	CERAMIC CHIP 1uF	10% 6.3V	C824	1-165-908-11	CERAMIC CHIP 1uF	10% 10V
C696	1-125-837-9L	CERAMIC CHIP 1uF	10% 6.3V	C826	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V
C699	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V	C827	1-165-176-11	CERAMIC CHIP 0.047uF	10% 16V
C700	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V	C828	1-162-927-11	CERAMIC CHIP 100PF	5% 50V
C701	1-100-566-9L	CERAMIC CHIP 0.11uF	10% 25V	C829	1-117-863-11	CERAMIC CHIP 0.47uF	10% 6.3V
C702	1-100-566-9L	CERAMIC CHIP 0.11uF	10% 25V	C830	1-162-907-11	CERAMIC CHIP 27P	0.25PF 10% 50V
C703	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V	C831	1-117-863-11	CERAMIC CHIP 0.47uF	10% 6.3V
C704	1-162-962-11	CERAMIC CHIP 470PF	10% 50V	C832	1-117-863-11	CERAMIC CHIP 0.47uF	10% 6.3V
C705	1-126-964-11	ELECT 10uF	20% 50V	C833	1-126-923-9L	ELECT 220uF	20% 10V
C706	1-126-933-11	ELECT 100uF	20% 16V	C834	1-162-915-11	CERAMIC CHIP 10PF	0.5PF 50V
C707	1-126-960-11	ELECT 1uF	20% 50V	C835	1-165-176-11	CERAMIC CHIP 0.047uF	10% 16V
C708	1-107-726-9L	CERAMIC CHIP 0.01uF	10% 16V	C836	1-164-227-11	CERAMIC CHIP 0.022uF	10% 25V
C709	1-137-190-9L	FLM 0.22uF	5% 50V	C837	1-162-915-11	CERAMIC CHIP 10PF	0.5PF 50V
C710	1-137-190-9L	FLM 0.22uF	5% 50V	C838	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V
C711	1-137-190-9L	FLM 0.22uF	5% 50V	C840	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V
C712	1-136-161-00	FLM 0.047uF	5% 50V	C841	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V
C713	1-162-962-11	CERAMIC CHIP 470PF	10% 50V	C843	1-164-156-11	CERAMIC CHIP 0.1uF	25V 25V
C715	1-164-156-11	CERAMIC CHIP 0.1uF	10% 25V	C844	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V
C760	1-104-665-11	ELECT 100uF	20% 25V	C845	1-127-715-11	CERAMIC CHIP 0.22uF	10% 16V
C761	1-126-935-11	ELECT 470uF	20% 16V	C846	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V
C762	1-126-925-9L	ELECT 470uF	20% 10V	C847	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V
C763	1-164-315-11	CERAMIC CHIP 470PF	5% 50V	C848	1-164-156-11	CERAMIC CHIP 0.1uF	25V 25V
C764	1-126-964-11	ELECT 10uF	20% 50V	C850	1-164-156-11	CERAMIC CHIP 0.1uF	25V 25V
C765	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V	C851	1-164-392-11	CERAMIC CHIP 390PF	5% 50V
C766	1-162-966-11	CERAMIC CHIP 0.0047uF	10% 50V	C853	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V
C786	1-125-837-9L	CERAMIC CHIP 1uF	10% 6.3V				
C787	1-125-837-9L	CERAMIC CHIP 1uF	10% 6.3V				
C802	1-126-933-11	ELECT 100uF	20% 16V				

HCD-EC69/EC79/EC99

MAIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
CN654	1-819-138-11	PIN CONNECTOR 10P (EC99)		JR611	1-216-864-11	SHORT CHIP 0	
* CN801	1-506-680-11	PLUG CONNECTOR (2.5mm) 3P (ANTENNA FEM/AM)		JR612	1-216-864-11	SHORT CHIP 0	
		< DIODE >		JR613	1-216-864-11	SHORT CHIP 0	
D601	6-500-335-01	DIODE MC2838-T1L2-1		JR614	1-216-864-11	SHORT CHIP 0	
D602	6-500-335-01	DIODE MC2838-T1L2-1		JR615	1-216-864-11	SHORT CHIP 0	
D603	6-501-817-01	DIODE MA2111HG1.S0 (EC79/EC99)		JR616	1-216-864-11	SHORT CHIP 0	
D604	6-501-817-01	DIODE MA2111HG1.S0		JR617	1-216-864-11	SHORT CHIP 0	
D605	6-501-817-01	DIODE MA2111HG1.S0		JR618	1-216-864-11	SHORT CHIP 0	
D606	6-500-334-01	DIODE MC2836-T1L2-1		JR619	1-216-864-11	SHORT CHIP 0	
D607	6-502-619-01	DIODE 1N5402-C532-2 (EC69/EC79)		JR620	1-216-864-11	SHORT CHIP 0	
D608	6-502-619-01	DIODE 1N5402-C532-2 (EC69/EC79)				< COIL >	
D609	6-502-619-01	DIODE 1N5402-C532-2 (EC69/EC79)		L601	1-456-107-11	COIL AIR-CORE (EC79/EC99)	
D610	6-502-619-01	DIODE 1N5402-C532-2 (EC69/EC79)		L602	1-456-107-11	COIL AIR-CORE (EC79/EC99)	
D611	6-501-582-01	DIODE 1N4002-A2		L603	1-456-107-11	COIL AIR-CORE	
D612	6-501-582-01	DIODE 1N4002-A2		L604	1-456-107-11	COIL AIR-CORE	
D613	6-500-360-01	DIODE D10XB20 (EC99)		L605	1-410-509-11	INDUCTOR 10uH	
D614	6-501-817-01	DIODE MA2111HG1.S0		L701	1-456-467-11	INDUCTOR 100uH	
D615	6-501-582-01	DIODE 1N4002-A2		L702	1-456-107-11	COIL AIR-CORE (EC99)	
D617	6-500-335-01	DIODE MC2838-T1L2-1		L802	1-457-168-11	COIL DET	
D618	6-501-719-01	DIODE MA2803GHL.S0		L803	1-457-162-22	COIL AIR-CORE	
D619	6-501-582-01	DIODE 1N4002-A2		L804	1-457-163-22	COIL AIR-CORE	
D620	6-501-582-01	DIODE 1N4002-A2				< TRANSISTOR >	
D621	6-501-722-01	DIODE MA2804GML.S0		L805	1-457-161-11	COIL AM ANTENNA	
D622	6-501-760-01	DIODE MA2810GML.S0		L806	1-410-522-11	INDUCTOR 120uH	
D627	8-719-062-51	DIODE 1PS226-115				< TRANSISTOR >	
D628	6-501-817-01	DIODE MA2111HG1.S0		Q601	8-729-037-03	TRANSISTOR KTA1266R-AT	
D629	6-501-582-01	DIODE 1N4002-A2 (EC79/EC99)		Q602	8-729-120-28	TRANSISTOR 2SC1623-LS16	
D630	6-501-582-01	DIODE 1N4002-A2 (EC79/EC99)		Q603	8-729-120-28	TRANSISTOR 2SC1623-LS16	
D631	6-501-817-01	DIODE MA2111HG1.S0		Q604	8-729-120-28	TRANSISTOR 2SC1623-LS16	
D701	6-502-161-01	DIODE R805SL-40TE25		Q605	8-729-120-28	TRANSISTOR 2SC1623-LS16	
D702	6-501-817-01	DIODE MA2111HG1.S0 (EC99)		Q606	8-729-120-28	TRANSISTOR 2SC1623-LS16	
D791	6-501-817-01	DIODE MA2111HG1.S0		Q608	8-729-120-28	TRANSISTOR 2SC1623-LS16	
D801	6-502-623-01	DIODE SVC389		Q610	8-729-120-28	TRANSISTOR 2SC1623-LS16 (EC99)	
D802	8-719-062-51	DIODE 1PS226-115		Q611	8-729-120-28	TRANSISTOR 2SC1623-LS16	
D803	6-501-369-01	DIODE SVC230-TBE		Q612	6-551-696-01	TRANSISTOR ISAJ1235ACITP-1EF	
D804	6-501-369-01	DIODE SVC230-TBE		Q613	6-551-696-01	TRANSISTOR ISAJ1235ACITP-1EF (EC99)	
D805	8-719-062-51	DIODE 1PS226-115		Q614	6-551-696-01	TRANSISTOR ISAJ1235ACITP-1EF (EC99)	
D806	8-719-062-51	DIODE 1PS226-115		Q618	6-551-696-01	TRANSISTOR ISAJ1235ACITP-1EF	
		< FILTER >		Q619	8-729-120-28	TRANSISTOR 2SC1623-LS16	
F1301	1-760-393-11	FILTER CERAMIC		Q622	8-729-120-28	TRANSISTOR 2SC1623-LS16	
F1303	1-236-711-21	FILTER BAND PASS		Q624	8-729-036-86	TRANSISTOR KTC3203V-AT	
		< IC >		Q701	8-729-120-28	TRANSISTOR 2SC1623-LS16 (EC99)	
IC602	6-712-065-01	IC BD3499FVE2		Q702	8-729-120-28	TRANSISTOR 2SC1623-LS16 (EC99)	
IC701	6-600-113-01	IC NJM238V (TE2)		Q703	8-729-120-28	TRANSISTOR 2SC1623-LS16 (EC99)	
IC901	6-708-840-01	IC LV2303VA		Q704	8-729-120-28	TRANSISTOR 2SC1623-LS16 (EC99)	
		< JUMPER RESISTOR >		Q705	8-729-120-28	TRANSISTOR 2SC1623-LS16 (EC99)	
JR600	1-216-864-11	SHORT CHIP 0 (EC99)		Q706	8-729-040-76	TRANSISTOR KTA1273-VAT	
JR601	1-216-864-11	SHORT CHIP 0		Q707	8-729-040-76	TRANSISTOR KTA1273-VAT	
JR602	1-216-864-11	SHORT CHIP 0		Q708	8-729-120-28	TRANSISTOR 2SC1623-LS16	
JR603	1-216-864-11	SHORT CHIP 0		Q709	8-729-120-28	TRANSISTOR 2SC1623-LS16	
JR604	1-216-864-11	SHORT CHIP 0		Q710	6-551-696-01	TRANSISTOR ISAJ1235ACITP-1EF	
JR605	1-216-864-11	SHORT CHIP 0		Q801	8-729-120-28	TRANSISTOR 2SC1623-LS16	
JR607	1-216-864-11	SHORT CHIP 0		Q802	8-729-120-28	TRANSISTOR 2SC1623-LS16	
JR608	1-216-864-11	SHORT CHIP 0		Q804	8-729-120-28	TRANSISTOR 2SC1623-LS16 (EC99)	
JR609	1-216-864-11	SHORT CHIP 0				< RESISTOR >	
JR610	1-216-864-11	SHORT CHIP 0		R601	1-216-817-11	METAL CHIP 470 5% 1/10W	

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Ref. No.	Part No.	Description		
R003	1-216-801-11	METAL CHIP	22 5% 110W	R041	1-249-402-11	CARBON	56 5% 110W	R097	1-216-821-11	METAL CHIP	1K 5% 110W
R004	1-216-845-11	METAL CHIP	100K 5% 110W	R042	1-216-825-11	METAL CHIP	2.2K 5% 110W	R098	1-216-829-11	METAL CHIP	4.7K 5% 110W
R005	1-216-801-11	METAL CHIP	22 5% 110W	R043	1-249-403-11	CARBON	68 5% 110W	R099	1-216-833-11	METAL CHIP	10K 5% 110W
R006	1-216-797-11	METAL CHIP	10 5% 110W	R044	1-216-809-11	METAL CHIP	100 5% 110W	R100	1-216-833-11	METAL CHIP	10K 5% 110W
R007	1-216-797-11	METAL CHIP	10 5% 110W	R045	1-216-825-11	METAL CHIP	2.2K 5% 110W	R101	1-216-833-11	METAL CHIP	10K 5% 110W
R008	1-216-797-11	METAL CHIP	10 5% 110W	R046	1-216-809-11	METAL CHIP	100 5% 110W	R102	1-216-797-11	METAL CHIP	10 5% 110W
R009	1-216-829-11	METAL CHIP	4.7K 5% 110W	R047	1-216-797-11	METAL CHIP	10 5% 110W	R103	1-216-833-11	METAL CHIP	10K 5% 110W
R010	1-216-829-11	METAL CHIP	4.7K 5% 110W	R048	1-216-841-11	METAL CHIP	4.7K 5% 110W	R104	1-216-833-11	METAL CHIP	10K 5% 110W
R011	1-216-797-11	METAL CHIP	10 5% 110W	R049	1-216-825-11	METAL CHIP	2.2K 5% 110W	R105	1-216-797-11	METAL CHIP	10 5% 110W
R012	1-216-797-11	METAL CHIP	10 5% 110W	R050	1-216-829-11	METAL CHIP	4.7K 5% 110W	R106	1-216-828-11	METAL CHIP	3.9K 5% 110W
R013	1-216-833-11	METAL CHIP	10K 5% 110W	R051	1-216-829-11	METAL CHIP	4.7K 5% 110W	R016	1-216-833-11	METAL CHIP	10K 5% 110W
R014	1-216-833-11	METAL CHIP	10K 5% 110W	R052	1-216-809-11	METAL CHIP	100 5% 110W	R017	1-216-833-11	METAL CHIP	10K 5% 110W
R015	1-216-797-11	METAL CHIP	10 5% 110W	R053	1-216-833-11	METAL CHIP	1K 5% 110W	R018	1-216-833-11	METAL CHIP	10K 5% 110W
R016	1-216-828-11	METAL CHIP	3.9K 5% 110W	R054	1-216-821-11	METAL CHIP	1K 5% 110W	R019	1-216-828-11	METAL CHIP	3.9K 5% 110W
R017	1-216-833-11	METAL CHIP	10K 5% 110W	R055	1-216-833-11	METAL CHIP	1K 5% 110W	R020	1-216-833-11	METAL CHIP	10K 5% 110W
R018	1-216-833-11	METAL CHIP	10K 5% 110W	R056	1-216-821-11	METAL CHIP	1K 5% 110W	R021	1-216-829-11	METAL CHIP	4.7K 5% 110W
R019	1-216-828-11	METAL CHIP	3.9K 5% 110W	R057	1-216-843-11	METAL CHIP	68K 5% 110W	R022	1-216-833-11	METAL CHIP	3.9K 5% 110W
R019	1-216-833-11	METAL CHIP	10K 5% 110W	R058	1-215-890-51	METAL OXIDE	470 5% 2W	R023	1-216-833-11	METAL CHIP	10K 5% 110W
R020	1-216-829-11	METAL CHIP	4.7K 5% 110W	R059	1-216-845-11	METAL CHIP	100K 5% 110W	R024	1-216-833-11	METAL CHIP	10K 5% 110W
R021	1-216-829-11	METAL CHIP	4.7K 5% 110W	R060	1-216-864-11	SHORT CHIP	0 5% 110W	R025	1-216-833-11	METAL CHIP	3.9K 5% 110W
R022	1-216-833-11	METAL CHIP	3.9K 5% 110W	R061	1-216-864-11	SHORT CHIP	0 5% 110W	R026	1-216-839-11	METAL CHIP	10K 5% 110W
R023	1-216-833-11	METAL CHIP	10K 5% 110W	R062	1-215-890-51	METAL OXIDE	470 5% 2W	R027	1-216-829-11	METAL CHIP	4.7K 5% 110W
R024	1-216-833-11	METAL CHIP	10K 5% 110W	R063	1-216-845-11	METAL CHIP	100K 5% 110W	R028	1-216-833-11	METAL CHIP	10K 5% 110W
R025	1-216-839-11	METAL CHIP	3.9K 5% 110W	R064	1-216-837-11	METAL CHIP	2.2K 5% 110W	R029	1-216-829-11	METAL CHIP	4.7K 5% 110W
R026	1-216-833-11	METAL CHIP	10K 5% 110W	R065	1-216-845-11	METAL CHIP	100K 5% 110W	R030	1-216-841-11	METAL CHIP	4.7K 5% 110W
R027	1-216-829-11	METAL CHIP	4.7K 5% 110W	R066	1-216-821-11	METAL CHIP	1K 5% 110W	R031	1-216-797-11	METAL CHIP	10 5% 110W
R028	1-216-833-11	METAL CHIP	10K 5% 110W	R067	1-216-841-11	METAL CHIP	4.7K 5% 110W	R032	1-216-845-11	METAL CHIP	100K 5% 110W
R029	1-216-829-11	METAL CHIP	4.7K 5% 110W	R068	1-216-837-11	METAL CHIP	2.2K 5% 110W	R033	1-216-845-11	METAL CHIP	100K 5% 110W
R030	1-216-841-11	METAL CHIP	4.7K 5% 110W	R069	1-216-845-11	METAL CHIP	100K 5% 110W	R034	1-216-845-11	METAL CHIP	100K 5% 110W
R031	1-216-797-11	METAL CHIP	10 5% 110W	R070	1-216-833-11	METAL CHIP	10K 5% 110W	R034	1-249-402-11	CARBON	56 5% 110W
R032	1-216-845-11	METAL CHIP	100K 5% 110W	R071	1-216-864-11	SHORT CHIP	0 5% 110W	R034	1-249-403-11	CARBON	68 5% 110W
R033	1-216-845-11	METAL CHIP	100K 5% 110W	R072	1-216-833-11	METAL CHIP	10K 5% 110W	R035	1-249-402-11	CARBON	56 5% 110W
R033	1-216-845-11	METAL CHIP	100K 5% 110W	R073	1-216-817-11	METAL CHIP	470 5% 110W	R035	1-249-403-11	CARBON	68 5% 110W
R034	1-216-845-11	METAL CHIP	100K 5% 110W	R074	1-249-401-11	CARBON	47 5% 110W	R036	1-249-401-11	CARBON	47 5% 110W
R034	1-249-402-11	CARBON	56 5% 110W	R075	1-249-401-11	CARBON	47 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R034	1-249-403-11	CARBON	68 5% 110W	R076	1-216-833-11	METAL CHIP	10K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R077	1-216-833-11	METAL CHIP	10K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R078	1-216-841-11	METAL CHIP	4.7K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R079	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R080	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R081	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R082	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R083	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R084	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R085	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R086	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R087	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R088	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R089	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R090	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R091	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R092	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R093	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R094	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R095	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R096	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R097	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R098	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R099	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R100	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R101	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R102	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R103	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R104	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R105	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R106	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R107	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R108	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R109	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R110	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R111	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R112	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R113	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R114	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R115	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R116	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R117	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R118	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R119	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R120	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R121	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON	56 5% 110W	R122	1-216-837-11	METAL CHIP	2.2K 5% 110W	R036	1-249-403-11	CARBON	68 5% 110W
R035	1-249-402-11	CARBON									

HCD-EC69/EC79/EC99

Ver. 1.1

MAIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
R704	1-216-829-11	METAL CHIP	4.7K	5%	110W		
R706	1-216-813-11	METAL CHIP	220	5%	110W		
R707	1-216-813-11	METAL CHIP	220	5%	110W		
R708	1-216-833-11	METAL CHIP	10K	5%	110W		
R709	1-216-821-11	METAL CHIP	1K	5%	110W		
R710	1-216-839-11	METAL CHIP	33K	5%	110W		
					(EC99)		
R711	1-216-839-11	METAL CHIP	33K	5%	110W		
R712	1-216-817-11	METAL CHIP	470	5%	110W		
R712	1-216-819-11	METAL CHIP	680	5%	110W		
R713	1-216-945-11	METAL CHIP	100K	5%	110W		
					(EC99, E2, E51, MX, AR)		
R714	1-216-942-11	METAL CHIP	56K	5%	110W		
					(EC99)		
R715	1-216-809-11	METAL CHIP	100	5%	110W		
R716	1-216-821-11	METAL CHIP	1K	5%	110W		
R717	1-249-403-11	CARBON	68	5%	114W		
R718	1-249-403-11	CARBON	68	5%	114W		
R719	1-249-403-11	CARBON	68	5%	114W		
R720	1-216-837-11	METAL CHIP	22K	5%	110W		
R721	1-216-829-11	METAL CHIP	4.7K	5%	110W		
					(EC99)		
R722	1-216-809-11	METAL CHIP	100	5%	110W		
R723	1-216-789-11	METAL CHIP	2.2	5%	110W		
R724	1-249-395-11	CARBON	15	5%	114W		
R725	1-249-395-11	CARBON	15	5%	114W		
R726	1-249-395-11	METAL CHIP	4.7K	5%	110W		
R727	1-216-829-11	METAL CHIP	4.7K	5%	110W		
R728	1-216-829-11	METAL CHIP	4.7K	5%	110W		
R729	1-216-821-11	METAL CHIP	1K	5%	110W		
R730	1-216-941-11	METAL CHIP	47K	5%	110W		
R731	1-216-809-11	METAL CHIP	100	5%	110W		
R732	1-216-809-11	METAL CHIP	100	5%	110W		
R733	1-216-945-11	METAL CHIP	100K	5%	110W		
					(EC99)		
R734	1-216-821-11	METAL CHIP	1K	5%	110W		
					(EC99)		
R735	1-216-964-11	SHORT CHIP	0 (EC99)				
R736	1-216-833-11	METAL CHIP	10K	5%	110W		
R737	1-216-833-11	METAL CHIP	10K	5%	110W		
R738	1-216-821-11	METAL CHIP	1K	5%	110W		
R739	1-216-821-11	METAL CHIP	1K	5%	110W		
					(EC99)		
R740	1-216-823-11	METAL CHIP	15K	5%	110W		
					(EC99)		
R741	1-216-789-11	METAL CHIP	2.2	5%	110W		
R742	1-216-789-11	METAL CHIP	2.2	5%	110W		
R744	1-216-797-11	METAL CHIP	10	5%	110W		
R745	1-216-797-11	METAL CHIP	10	5%	110W		
					(EC99)		
R746	1-249-402-11	CARBON	56	5%	114W		
R746	1-249-403-11	CARBON	68	5%	114W		
					(EC99, AEP, RU, E2, E51, AR)		
R747	1-249-402-11	CARBON	56	5%	114W		
R747	1-249-403-11	CARBON	68	5%	114W		
R748	1-249-401-11	CARBON	47	5%	114W		
					(EC99, AEP, RU, E2, E51, AR)		
					(EC99, MX)		
R748	1-249-403-11	CARBON	68	5%	114W		
					(EC99, AEP, RU, E2, E51, AR)		
R749	1-216-829-11	METAL CHIP	4.7K	5%	110W		
R750	1-216-829-11	METAL CHIP	4.7K	5%	110W		
R751	1-216-830-11	METAL CHIP	56K	5%	110W		
R752	1-216-830-11	METAL CHIP	56K	5%	110W		
R753	1-216-830-11	METAL CHIP	56K	5%	110W		
R754	1-216-830-11	METAL CHIP	56K	5%	110W		
R755	1-216-829-11	METAL CHIP	4.7K	5%	110W		
					(EC99)		
R756	1-216-829-11	METAL CHIP	4.7K	5%	110W		
					(EC99)		
R757	1-216-841-11	METAL CHIP	47K	5%	110W		
					(EC99)		
R758	1-216-821-11	METAL CHIP	1K	5%	110W		
R760	1-216-789-11	METAL CHIP	2.2	5%	110W		
R761	1-216-817-11	METAL CHIP	470	5%	110W		
R762	1-216-817-11	METAL CHIP	470	5%	110W		
R763	1-216-827-11	METAL CHIP	33K	5%	110W		
R764	1-216-827-11	METAL CHIP	33K	5%	110W		
R765	1-216-827-11	METAL CHIP	33K	5%	110W		
R766	1-216-833-11	METAL CHIP	10K	5%	110W		
R767	1-216-791-11	METAL CHIP	3.3	5%	110W		
R768	1-216-833-11	METAL CHIP	10K	5%	110W		
					(EC99)		
R770	1-216-845-11	METAL CHIP	100K	5%	110W		
R781	1-216-845-11	METAL CHIP	100K	5%	110W		
R782	1-216-833-11	METAL CHIP	10K	5%	110W		
R787	1-216-835-11	METAL CHIP	15K	5%	110W		
R788	1-216-835-11	METAL CHIP	15K	5%	110W		
R791	1-216-845-11	METAL CHIP	100K	5%	110W		
R792	1-216-849-11	METAL CHIP	220K	5%	110W		
R793	1-216-827-11	METAL CHIP	3.3K	5%	110W		
R794	1-216-833-11	METAL CHIP	10K	5%	110W		
R795	1-216-848-11	METAL CHIP	180K	5%	110W		
R796	1-216-851-11	METAL CHIP	330K	5%	110W		
R797	1-216-841-11	METAL CHIP	47K	5%	110W		
R798	1-216-829-11	METAL CHIP	4.7K	5%	110W		
R799	1-216-818-11	METAL CHIP	560	5%	110W		
R801	1-216-809-11	METAL CHIP	100	5%	110W		
R802	1-216-801-11	METAL CHIP	22	5%	110W		
R803	1-216-825-11	METAL CHIP	2.2K	5%	110W		
R804	1-216-801-11	METAL CHIP	22	5%	110W		
R805	1-216-853-11	METAL CHIP	470K	5%	110W		
R806	1-216-841-11	METAL CHIP	47K	5%	110W		
R807	1-216-837-11	METAL CHIP	22K	5%	110W		
R808	1-216-801-11	METAL CHIP	22	5%	110W		
R809	1-216-809-11	METAL CHIP	100	5%	110W		
R810	1-216-829-11	METAL CHIP	4.7K	5%	110W		
R811	1-216-845-11	METAL CHIP	100K	5%	110W		
R812	1-216-841-11	METAL CHIP	47K	5%	110W		
R813	1-216-853-11	METAL CHIP	470K	5%	110W		
R814	1-216-837-11	METAL CHIP	22K	5%	110W		
R815	1-216-833-11	METAL CHIP	10K	5%	110W		
R816	1-216-821-11	METAL CHIP	1K	5%	110W		

HCD-EC69/EC79/EC99

MAIN

PA

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R817	1-216-941-11	METAL CHIP	RY601	1-755-307-21	RELAY (EC79/EC99)	C317	1-162-964-11	CERAMIC CHIP 0.001uF
R818	1-216-933-11	METAL CHIP	RY602	1-755-307-21	RELAY	C319	1-162-918-11	CERAMIC CHIP 18PF
R819	1-216-939-11	METAL CHIP	RY701	1-755-307-21	RELAY (EC99)	C320	1-162-919-11	CERAMIC CHIP 22PF
R820	1-216-929-11	METAL CHIP				C321	1-164-156-11	CERAMIC CHIP 0.1uF
R821	1-216-929-11	METAL CHIP			< TRANSFORMER >	C328	1-165-176-11	CERAMIC CHIP 0.047uF
R822	1-216-909-11	METAL CHIP			TRANSFORMER, JF			
R823	1-216-933-11	METAL CHIP			< TERMINAL >			
R824	1-216-917-11	METAL CHIP						
R825	1-216-929-11	METAL CHIP						
R826	1-216-921-11	METAL CHIP						
R827	1-216-945-11	METAL CHIP	TB601	1-790-686-11	PUSH TERMINAL BOARD (ANTE) 4P			
R829	1-216-929-11	METAL CHIP			(SPEAKER HIGH FREQ. IMPEDANCE U			
R830	1-216-927-11	METAL CHIP	TB602	1-536-708-81	TERMINAL BOARD, PUSH (4P)			
R831	1-216-925-11	METAL CHIP			(SPEAKER IMPEDANCE USE 60Ω)			
R832	1-216-957-11	METAL CHIP	TB602	1-536-708-81	TERMINAL BOARD, PUSH (4P)			
R836	1-218-967-11	METAL CHIP			(SPEAKER LOW FREQ. IMPEDANCE U			
R837	1-216-945-11	METAL CHIP			TERMINAL BOARD (SPEAKER) 1P			
R838	1-216-937-11	METAL CHIP	TB603	1-790-473-21	TERMINAL BOARD (SUBWOOFER IMPEDANCE USE 4Ω)			
R839	1-216-797-11	METAL CHIP			< VIBRATOR >			
R840	1-216-964-11	SHORT CHIP			VIBRATOR, CRYSTAL (75MHz)			
R841	1-216-933-11	METAL CHIP						
R842	1-216-964-11	SHORT CHIP						
R843	1-216-945-11	METAL CHIP						
R844	1-216-925-11	METAL CHIP						
R845	1-216-964-11	SHORT CHIP						
R846	1-216-797-11	METAL CHIP						
R847	1-216-964-11	SHORT CHIP						
R860	1-216-933-11	METAL CHIP						
R861	1-216-933-11	METAL CHIP						
R862	1-216-933-11	METAL CHIP						
R863	1-216-933-11	METAL CHIP						
R864	1-216-929-11	METAL CHIP						
R865	1-216-941-11	METAL CHIP						
R866	1-216-933-11	METAL CHIP						
R867	1-216-927-11	METAL CHIP						
R868	1-216-923-11	METAL CHIP						
R869	1-216-933-11	METAL CHIP						
R870	1-216-933-11	METAL CHIP						
R875	1-216-964-11	SHORT CHIP						
R876	1-216-905-11	METAL CHIP						
R878	1-216-964-11	SHORT CHIP						
R880	1-216-921-11	METAL CHIP						
R881	1-216-925-11	METAL CHIP						
R882	1-216-921-11	METAL CHIP						
R883	1-216-942-11	METAL CHIP						
R883	1-216-944-11	METAL CHIP						

HCD-EC69/EC79/EC99

PANEL

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark	
C330	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R303	1-216-809-11	METAL CHIP 100 5%	110W	
C332	1-162-970-11	CERAMIC CHIP 0.01uF	25V	R304	1-216-809-11	METAL CHIP 100 5%	110W	
C336	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R305	1-216-809-11	METAL CHIP 100 5%	110W	
C338	1-162-964-11	CERAMIC CHIP 0.001uF	50V	R306	1-216-809-11	METAL CHIP 100 5%	110W	
C340	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R307	1-216-809-11	METAL CHIP 100 5%	110W	
C341	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R308	1-216-809-11	METAL CHIP 100 5%	110W	
C342	1-162-964-11	CERAMIC CHIP 0.001uF	10%	R309	1-216-809-11	METAL CHIP 100 5%	110W	
C343	1-126-965-91	ELECT 22uF	20%	R310	1-216-809-11	METAL CHIP 100 5%	110W	
C344	1-165-176-11	CERAMIC CHIP 0.047uF	10%	R311	1-216-809-11	METAL CHIP 100 5%	110W	
C345	1-165-176-11	CERAMIC CHIP 0.047uF	10%	R312	1-216-809-11	METAL CHIP 100 5%	110W	
C346	1-165-176-11	CERAMIC CHIP 0.047uF	10%	R313	1-216-809-11	METAL CHIP 100 5%	110W	
C354	1-162-968-11	CERAMIC CHIP 0.0047uF	10%	R314	1-216-809-11	METAL CHIP 100 5%	110W	
C355	1-162-968-11	CERAMIC CHIP 0.0047uF	50V	R315	1-216-809-11	METAL CHIP 100 5%	110W	
C359	1-162-927-11	CERAMIC CHIP 100PF	5%	R316	1-216-809-11	METAL CHIP 100 5%	110W	
C360	1-162-927-11	CERAMIC CHIP 100PF	5%	R317	1-216-809-11	METAL CHIP 100 5%	110W	
< CONNECTOR >				R318	1-216-809-11	METAL CHIP 100 5%	110W	
CN302	1-784-735-11	CONNECTOR, FFC 13P	(EC79/EC99)	R319	1-216-809-11	METAL CHIP 100 5%	110W	
CN303	1-824-027-21	HOLDER, CABLE 3P		R320	1-216-809-11	METAL CHIP 100 5%	110W	
CN306	1-784-751-11	CONNECTOR, FFC 29P		R321	1-216-809-11	METAL CHIP 100 5%	110W	
< DIODE >				R322	1-216-809-11	METAL CHIP 100 5%	110W	
D301	6-501-722-01	DIODE MA28043GML50	D305	R323	1-216-809-11	METAL CHIP 100 5%	110W	
D302	6-501-817-01	DIODE MA211110G1S0		R324	1-216-809-11	METAL CHIP 100 5%	110W	
D303	6-500-334-01	DIODE MC2836-T112-1		R325	1-216-797-11	METAL CHIP 10 5%	110W	
D304	6-501-817-01	DIODE MA211110G1S0		R326	1-216-809-11	METAL CHIP 100 5%	110W	
D305	6-501-817-01	DIODE MA211110G1S0		R327	1-216-809-11	METAL CHIP 100 5%	110W	
D306	6-501-479-01	LED 110341Y23EKA02 (STANDBY) (EC69)	D306	R328	1-216-833-11	METAL CHIP 10K 5%	110W	
D306	6-502-773-01	LED SETG2WAL0C LF62 (STANDBY) (EC79/EC99)		R329	1-216-825-11	METAL CHIP 2.2K 5%	110W	
< IC >				R330	1-216-819-11	METAL CHIP 680 5%	110W	
IC301	A-1711-702-A	IC MB90FR30PF-GE1 (for SERVICE)		R331	1-216-845-11	METAL CHIP 100K 5%	110W	
IC302	6-600-349-21	IC NL123H400A		R332	1-216-833-11	METAL CHIP 10K 5%	110W	
< LIQUID CRYSTAL DISPLAY >				R333	1-216-845-11	METAL CHIP 100K 5%	110W	
LCD301	1-802-840-11	DISPLAY PANEL, LIQUID CRYSTAL (EC69)	LCD301	R334	1-216-827-11	METAL CHIP 3.3K 5%	110W	
LCD301	1-802-841-12	DISPLAY PANEL, LIQUID CRYSTAL (EC79/EC99)		R335	1-216-837-11	METAL CHIP 2.2K 5%	110W	
< TRANSISTOR >				R336	1-216-837-11	METAL CHIP 10K 5%	110W	
Q301	8-729-120-28	TRANSISTOR 2SC1623-LS16		R337	1-216-813-11	METAL CHIP 220 5%	110W	
Q302	8-729-037-13	TRANSISTOR KTA1271Y		R338	1-216-789-11	METAL CHIP 2.2 5%	110W	
Q303	8-729-120-28	TRANSISTOR 2SC1623-LS16	Q306	R339	1-216-789-11	METAL CHIP 2.2 5%	110W	
Q304	8-729-120-28	TRANSISTOR 2SC1623-LS16		R340	1-216-829-11	METAL CHIP 4.7K 5%	110W	
Q305	8-729-120-28	TRANSISTOR 2SC1623-LS16		R341	1-216-839-11	METAL CHIP 3.3K 5%	110W	
Q306	8-729-120-28	TRANSISTOR 2SC1623-LS16		R342	1-216-849-11	METAL CHIP 220K 5%	110W	
Q306	8-729-038-28	TRANSISTOR RT1N44LC-TP-1		R343	1-216-883-11	METAL CHIP 470K 5%	110W	
Q307	6-551-666-01	TRANSISTOR ISA1235ACT1P-1EF	Q309	R344	1-216-817-11	METAL CHIP 47K 5%	110W	
Q308	8-729-038-28	TRANSISTOR RT1N44LC-TP-1		R349	1-216-841-11	METAL CHIP 47K 5%	110W	
Q309	8-729-040-76	TRANSISTOR KTA1273-YAT		R350	1-216-841-11	METAL CHIP 47K 5%	110W	
Q310	8-729-120-28	TRANSISTOR 2SC1623-LS16		R351	1-216-817-11	METAL CHIP 470 5%	110W	
Q311	6-552-137-01	TRANSISTOR 2SA2166-T112-1W	Q312	R352	1-216-841-11	METAL CHIP 47K 5%	110W	
Q312	6-552-137-01	TRANSISTOR 2SA2166-T112-1W		R353	1-216-817-11	METAL CHIP 470 5%	110W	
Q313	6-552-137-01	TRANSISTOR 2SA2166-T112-1W		R354	1-216-841-11	METAL CHIP 47K 5%	110W	
Q314	6-552-137-01	TRANSISTOR 2SA2166-T112-1W		R355	1-216-821-11	METAL CHIP 1K 5%	110W	
Q315	6-552-138-01	TRANSISTOR 2SC0653-T112-1F		R356	1-216-821-11	METAL CHIP 1K 5%	110W	
Q316	6-552-138-01	TRANSISTOR 2SC0653-T112-1F	Q317	R357	1-216-841-11	METAL CHIP 47K 5%	110W	
Q316	6-552-138-01	TRANSISTOR 2SC0653-T112-1F		R358	1-216-841-11	METAL CHIP 47K 5%	110W	
Q317	6-552-138-01	TRANSISTOR 2SC0653-T112-1F		R359	1-216-821-11	METAL CHIP 1K 5%	110W	
Q318	6-552-138-01	TRANSISTOR 2SC0653-T112-1F		R360	1-216-821-11	METAL CHIP 1K 5%	110W	
< RESISTOR >				R361	1-216-841-11	METAL CHIP 47K 5%	110W	
< RESISTOR >								
< RESISTOR >								
< RESISTOR >								
< RESISTOR >								

PANEL PT-SIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
R362	1-216-837-11	METAL CHIP	22K 5% 1/10W	R362	1-216-809-11	METAL CHIP	100 5% 1/16-809-11
R363	1-216-837-11	METAL CHIP	22K 5% 1/10W	R366	1-216-809-11	METAL CHIP	100 5% 1/16-809-11
R364	1-216-837-11	METAL CHIP	22K 5% 1/10W	R367	1-216-809-11	METAL CHIP	100 5% 1/16-809-11
R365	1-216-837-11	METAL CHIP	22K 5% 1/10W	R368	1-216-833-11	METAL CHIP	10K 5% 1/10W
R366	1-216-833-11	METAL CHIP	22K 5% 1/10W	R369	1-216-821-11	METAL CHIP	1K 5% 1/10W
R367	1-216-837-11	METAL CHIP	22K 5% 1/10W	R370	1-216-821-11	METAL CHIP	1K 5% 1/10W
R368	1-216-833-11	METAL CHIP	10K 5% 1/10W	R371	1-216-821-11	METAL CHIP	1K 5% 1/10W
R369	1-216-821-11	METAL CHIP	1K 5% 1/10W	R372	1-216-821-11	METAL CHIP	1K 5% 1/10W
R370	1-216-821-11	METAL CHIP	1K 5% 1/10W	R373	1-216-864-11	SHORT CHIP	0 5% 1/10W
R371	1-216-821-11	METAL CHIP	1K 5% 1/10W	R374	1-216-864-11	METAL CHIP	1K 5% 1/10W
R372	1-216-821-11	METAL CHIP	1K 5% 1/10W	R375	1-216-864-11	SHORT CHIP	0 5% 1/10W
R373	1-216-864-11	SHORT CHIP	0 5% 1/10W	R376	1-216-833-11	METAL CHIP	10K 5% 1/10W
R374	1-216-864-11	METAL CHIP	1K 5% 1/10W	R377	1-216-833-11	METAL CHIP	10K 5% 1/10W
R375	1-216-864-11	SHORT CHIP	0 5% 1/10W	R378	1-216-839-11	METAL CHIP	33K 5% 1/10W
R376	1-216-833-11	METAL CHIP	10K 5% 1/10W	R379	1-216-839-11	METAL CHIP	68K 5% 1/10W
R377	1-216-833-11	METAL CHIP	10K 5% 1/10W	R380	1-216-817-11	METAL CHIP	470 5% 1/10W
R378	1-216-839-11	METAL CHIP	33K 5% 1/10W	R381	1-216-833-11	METAL CHIP	10K 5% 1/10W
R379	1-216-839-11	METAL CHIP	68K 5% 1/10W	R382	1-216-833-11	METAL CHIP	10K 5% 1/10W
R380	1-216-817-11	METAL CHIP	470 5% 1/10W	R383	1-216-833-11	METAL CHIP	10K 5% 1/10W
R381	1-216-833-11	METAL CHIP	10K 5% 1/10W	R384	1-216-833-11	METAL CHIP	10K 5% 1/10W
R382	1-216-833-11	METAL CHIP	10K 5% 1/10W	R385	1-216-821-11	METAL CHIP	1K 5% 1/10W
R383	1-216-833-11	METAL CHIP	10K 5% 1/10W	R386	1-216-821-11	METAL CHIP	1K 5% 1/10W
R384	1-216-833-11	METAL CHIP	10K 5% 1/10W	R387	1-216-821-11	METAL CHIP	1K 5% 1/10W
R385	1-216-821-11	METAL CHIP	1K 5% 1/10W	R388	1-216-841-11	METAL CHIP	47K 5% 1/10W
R386	1-216-821-11	METAL CHIP	1K 5% 1/10W	R389	1-216-841-11	METAL CHIP	100K 5% 1/10W
R387	1-216-821-11	METAL CHIP	1K 5% 1/10W	R390	1-216-845-11	METAL CHIP	100K 5% 1/10W
R388	1-216-841-11	METAL CHIP	47K 5% 1/10W	R391	1-216-833-11	METAL CHIP	10K 5% 1/10W
R389	1-216-841-11	METAL CHIP	100K 5% 1/10W	R392	1-216-833-11	METAL CHIP	10K 5% 1/10W
R390	1-216-833-11	METAL CHIP	10K 5% 1/10W	R393	1-216-821-11	METAL CHIP	1K 5% 1/10W
R391	1-216-821-11	METAL CHIP	1K 5% 1/10W	R394	1-216-821-11	METAL CHIP	1K 5% 1/10W
R392	1-216-833-11	METAL CHIP	10K 5% 1/10W	R395	1-216-821-11	METAL CHIP	1K 5% 1/10W
R393	1-216-821-11	METAL CHIP	1K 5% 1/10W	R396	1-216-851-11	METAL CHIP	330K 5% 1/10W
R394	1-216-821-11	METAL CHIP	1K 5% 1/10W	R397	1-216-851-11	METAL CHIP	330K 5% 1/10W
R395	1-216-821-11	METAL CHIP	1K 5% 1/10W	R398	1-216-851-11	METAL CHIP	330K 5% 1/10W
R396	1-216-851-11	METAL CHIP	330K 5% 1/10W	R399	1-216-851-11	METAL CHIP	330K 5% 1/10W
R397	1-216-851-11	METAL CHIP	330K 5% 1/10W	R400	1-216-821-11	METAL CHIP	1K 5% 1/10W
R398	1-216-851-11	METAL CHIP	330K 5% 1/10W	R401	1-216-821-11	METAL CHIP	1K 5% 1/10W
R399	1-216-851-11	METAL CHIP	330K 5% 1/10W	R402	1-216-845-11	METAL CHIP	100K 5% 1/10W
R400	1-216-821-11	METAL CHIP	1K 5% 1/10W	R403	1-216-845-11	METAL CHIP	100K 5%

HCD-EC69/EC79/EC99

PT-SWITCH

REG

USB

Ref. No.	Part No.	Description	Remark
PT-SWITCH BOARD (EC69, E2, ES1/EC79, E2, ES1/EC99, E2, ES1) *****			
< CAPACITOR >			
C051	1-165-621-91	CERAMIC CHIP 0.1uF	50V
< CONNECTOR >			
* CN051	1-793-660-11	PIN, CONNECTOR (PC BOARD) 3P	
CN052	1-820-973-11	HOLDER, CABLE 10P (EC99, E2, ES1)	
CN053	1-819-972-11	HOLDER, CABLE 8P (EC69, E2, ES1/EC79, E2, ES1)	
< DIODE >			
D051	6-500-334-01	DIODE MC2836-T112-1	
D052	6-500-335-01	DIODE MC2838-T112-1	
D053	6-500-335-01	DIODE MC2838-T112-1	
< TRANSFORMER >			
Δ PT051	1-445-105-11	TRANSFORMER, POWER	
< RELAY >			
Δ RY052	1-755-496-11	RELAY	
< SWITCH >			
Δ S051	1-786-408-11	SELECTOR VOLTAGE (SWS-2301) (VOLTAGE SELECTOR)	

REG BOARD *****			
< CAPACITOR >			
C698	1-100-566-91	CERAMIC CHIP 0.1uF	25V
< IC >			
IC601	6-713-032-01	IC KIA7809AP-LU/PF	
< CABLE HOLDER >			
W610	1-824-027-21	HOLDER, CABLE 3P	

A-1599-426-A USB BOARD, COMPLETE *****			
< CAPACITOR >			
C101	1-128-995-21	ELECT CHIP 100uF	10V
C108	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C109	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C110	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C111	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C112	1-162-964-11	CERAMIC CHIP 0.001uF	10%
C113	1-162-919-11	CERAMIC CHIP 22PF	5%
C114	1-162-919-11	CERAMIC CHIP 22PF	5%
C115	1-128-995-21	ELECT CHIP 100uF	20%
C116	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C117	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C118	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C119	1-162-964-11	CERAMIC CHIP 0.001uF	10%
C120	1-162-964-11	CERAMIC CHIP 0.001uF	10%

Ref. No.	Part No.	Description	Remark
C123	1-165-908-11	CERAMIC CHIP 1uF	10%
C141	1-164-360-11	CERAMIC CHIP 0.1uF	16V
C143	1-125-887-91	CERAMIC CHIP 1uF	10%
C144	1-165-989-11	CERAMIC CHIP 10uF	10%
C147	1-164-360-11	CERAMIC CHIP 0.1uF	16V
< CONNECTOR >			
CN104	1-794-548-21	CONNECTOR, USB (A) (USB)	
< DIODE >			
D106	8-719-058-24	DIODE RB501V-40TE-17	
D107	8-719-058-24	DIODE RB501V-40TE-17	
D108	6-501-716-01	DIODE MAZ8036GLL50	
D109	6-501-716-01	DIODE MAZ8036GLL50	
D110	8-719-062-51	DIODE 1PS226-115	
D113	8-719-062-51	DIODE 1PS226-115	
< JUMPER RESISTOR/FERRITE BEAD >			
FB101	1-216-295-91	SHORT CHIP 0	
FB102	1-216-295-91	SHORT CHIP 0	
FB103	1-469-152-11	FERRITE, EMI (SMD) (2012)	
< IC >			
IC101	6-713-387-01	IC BU81438KVE2	
< COIL >			
L102	1-457-223-11	COMMON MODE CHOKE COIL	
< RESISTOR >			
R101	1-216-809-11	METAL CHIP 100	5%
R102	1-216-809-11	METAL CHIP 100	5%
R103	1-216-809-11	METAL CHIP 100	5%
R104	1-216-809-11	METAL CHIP 100	5%
R108	1-216-845-11	METAL CHIP 100K	5%
R113	1-216-864-11	SHORT CHIP 0	
R123	1-216-873-11	METAL CHIP 12K	0.5%
R124	1-216-857-11	METAL CHIP 1M	5%
R125	1-216-809-11	METAL CHIP 100	5%
R126	1-216-809-11	METAL CHIP 100	5%
R127	1-216-809-11	METAL CHIP 100	5%
R128	1-216-864-11	SHORT CHIP 0	
R129	1-216-864-11	SHORT CHIP 0	
R146	1-216-864-11	SHORT CHIP 0	
R147	1-216-864-11	SHORT CHIP 0	
R151	1-216-864-11	SHORT CHIP 0	
< VIBRATOR >			
X101	1-167-408-21	VIBRATOR, CRYSTAL (16.934MHZ)	

Ref.No.	Part No.	Description	Remark
		MISCELLANEOUS *****	
58	1-833-054-21	CABLE, FLEXIBLE FLAT (9 CORE)	
62	1-832-917-21	CABLE, FLEXIBLE FLAT (29 CORE)	
64	1-457-413-11	CORR. FERRITE	
65	1-836-764-21	CABLE, FLEXIBLE FLAT (13 CORE)	
101	1-832-839-21	CABLE, FLEXIBLE FLAT (13 CORE)	
△ 105	1-829-387-11	CORR. POWER (AR)	
△ 105	1-834-965-21	CORR. POWER (MX)	
△ 105	1-834-966-41	POWER SUPPLY CORD (AEP RU, E2, E51)	
106	1-834-181-21	CABLE, FLEXIBLE FLAT (21 CORE)	
152	1-835-335-21	CABLE, FLEXIBLE FLAT (7 CORE) (EC99)	
153	1-831-744-21	CABLE, FLEXIBLE FLAT (5 CORE) (EC69/E2/C79)	
153	1-836-765-21	CABLE, FLEXIBLE FLAT (5 CORE) (EC99)	
201	1-767-193-62	METHEXICAL, CD (DMA2)	
△ 206	A-4735-357-A	BASE ASSY. OF KSM-212D	
207	1-832-404-21	CABLE, FLEXIBLE FLAT (6 CORE)	
M601	1-787-319-12	FAN DC (EC69)	
△ P104	1-787-344-11	FAN DC (EC79/EC99)	
△ P104	1-445-117-11	TRANSFORMER, POWER (EC69, AEP RU)	
△ P104	1-445-570-11	TRANSFORMER, POWER (EC99, AR)	
△ P104	1-445-346-11	TRANSFORMER, POWER (EC69, AR)	
△ P105	1-445-567-11	TRANSFORMER, POWER (EC99, AEP RU)	
△ P105	1-445-568-11	TRANSFORMER, POWER (EC79, AR)	
△ P105	1-445-570-11	TRANSFORMER, POWER (EC99, AR)	
△ P105	1-445-571-11	TRANSFORMER, POWER (EC79, MX)	
△ P105	1-445-575-11	TRANSFORMER, POWER (EC99, MX)	
△ P105	1-445-624-11	TRANSFORMER, POWER (EC79, AEP)	
△ P104	1-445-346-11	TRANSFORMER, POWER (EC69, E2, E51)	
△ P105	1-445-568-11	TRANSFORMER, POWER (EC79, E2, E51)	
△ P105	1-445-570-11	TRANSFORMER, POWER (EC99, E2, E51)	
S201	1-771-853-11	SWITCH, DETECTION (LMT)	
*****		*****	
		ACCESSORY	

△	1-569-008-33	ADAPTOR, CONVERSION (E2, E51)	

