

HCD-FX300i

SECTION 6 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)

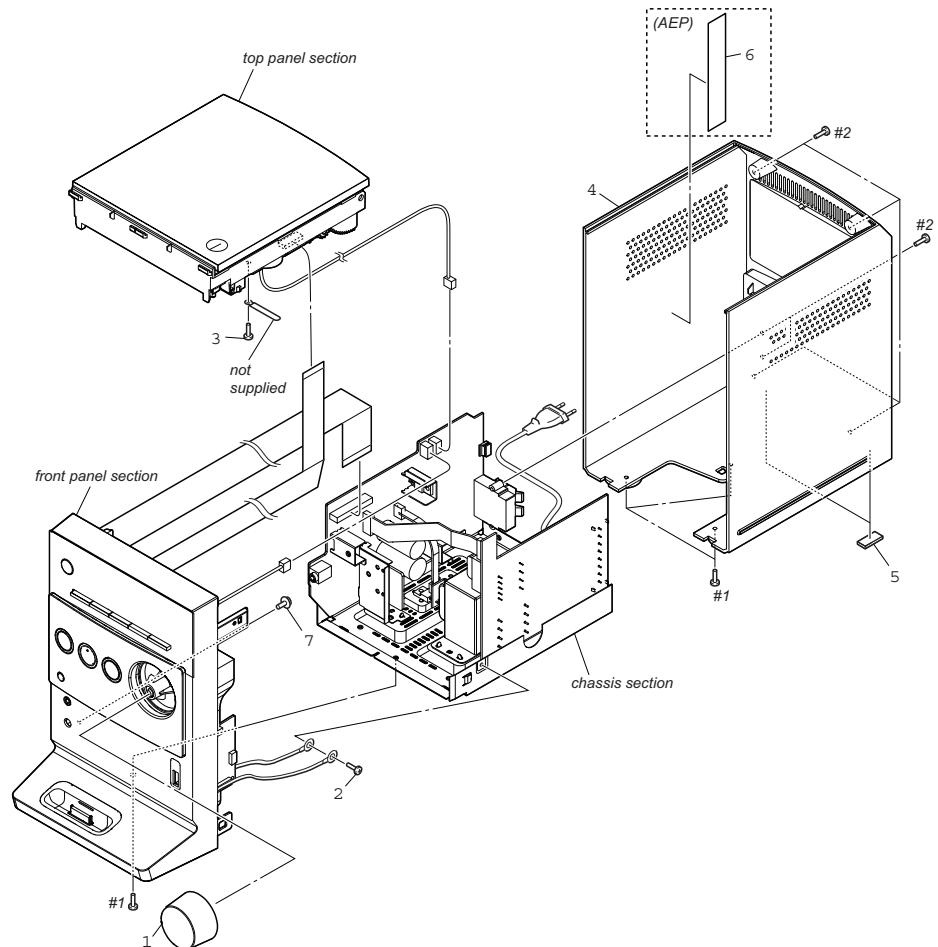
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Parts Color Cabinet's Color

- Abbreviation
AUS : Australian model
CND : Canadian model

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

Les composants identifiés par une marque Δ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

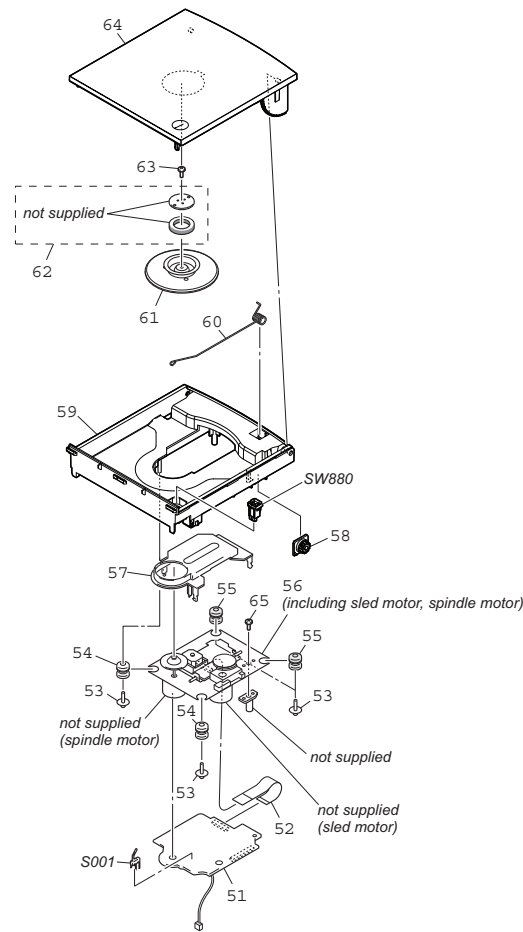
6-1. OVERALL SECTION



Ref. No.	Part No.	Description
1	4-171-957-01	KNOB (VOL)
2	3-077-331-21	+BV3 (3-CR)
3	3-087-053-01	+BVTP2.6 (3CR)
4	4-171-952-01	PANEL (REAR) (CND)
4	4-171-952-11	PANEL (REAR) (US)

Ref. No.	Part No.	Description	Remark
4	4-171-952-21	PANEL (REAR) (AEP, AUS)	
5	3-198-753-11	FOOT (FELT)	
6	4-191-085-01	SHEET, COPPER (AEP)	
7	4-985-672-01	SCREW (+PTPWHM2.6), FLOATING	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#2	7-685-647-79	SCREW +BVTP 3X10 TYPE2 IT-3	

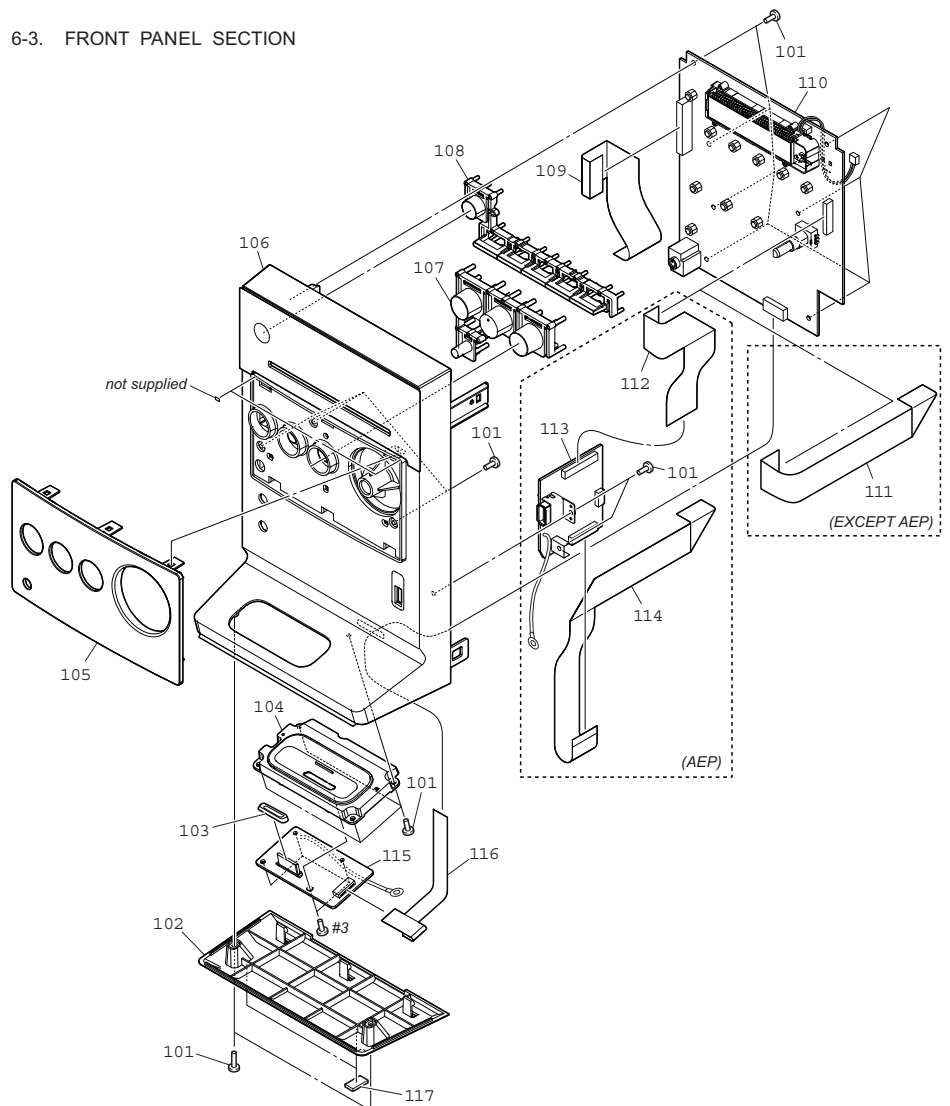
6-2. TOP PANEL SECTION



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
51	A-1748-697-A	BD73 BOARD, COMPLETE (EXCEPT AEP)		60	4-171-965-01	SPRING CD	
52	A-1748-698-A	BD73U BOARD, COMPLETE (AEP)		61	4-161-552-01	PULLEY, CHUCKING	
53	1-834-268-21	WIRE (FLAT TYPE) (16 CORE)		62	1-452-899-31	MAGNET	
54	4-985-672-01	SCREW (+PTPWHM2.6), FLOATING		63	3-253-143-01	SCREW (B2.6), (+) P TAPPING	
55	3-931-379-31	RUBBER, VIBRATION PROOF (GREEN)		64	4-171-955-01	LID CD (EXCEPT US)	
56	3-931-379-21	RUBBER, VIBRATION PROOF (RED)		64	4-171-955-11	LID CD (US)	
△ 56	A-1780-028-A	OPTICAL PICK-UP BLOCK (DA11MMVGP) (Including sled motor, spindle motor)		65	3-080-204-31	SCREW, TAPPING, P2	
57	4-166-010-01	COVER (D1)		S001	1-771-853-11	SWITCH, DETECTION (LIMIT)	
58	4-232-238-01	DAMPER		SW880	1-692-960-11	SWITCH, PUSH (1 KEY)	
59	4-171-954-01	PANEL (TOP)					(CD LID OPEN/CLOSE D

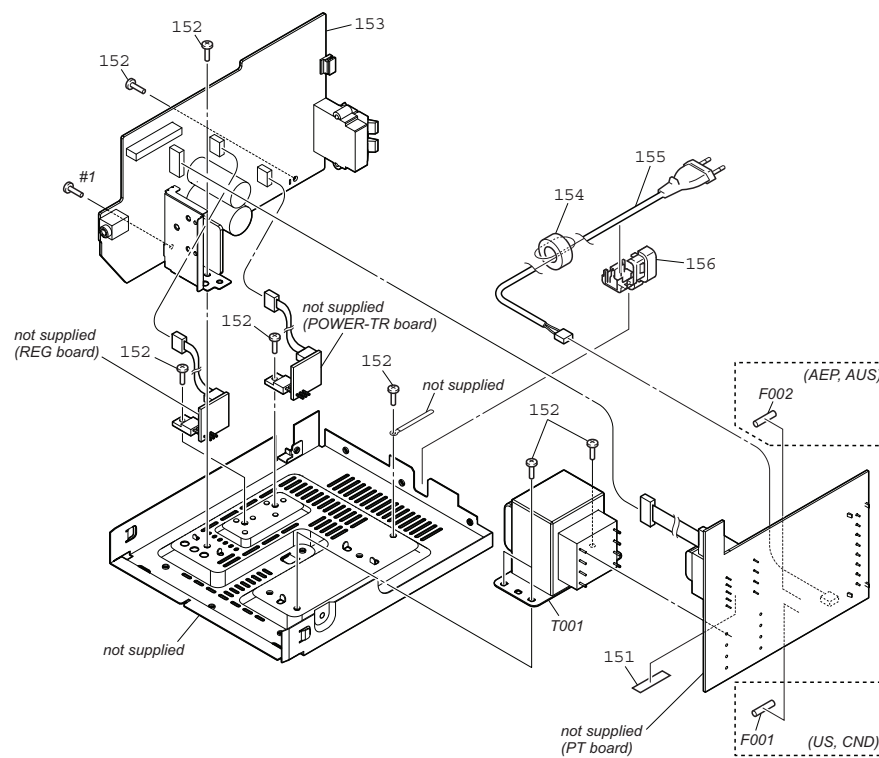
HCD-FX300i

6-3. FRONT PANEL SECTION



Ref. No.	Part No.	Description	Remark
101	3-087-053-01	+BVT2.6 (3CR)	
102	4-171-960-01	STAGE (BOTTOM)	
103	3-277-576-01	ESCUTCHEON	
104	X-2547-707-1	IP ASSY	
105	4-171-953-01	PLATE (FRONT) (EXCEPT AEP)	
105	4-171-953-11	PLATE (FRONT) (AEP)	
106	X-2547-706-1	FRONT ASSY (US)	
106	X-2547-712-1	FRONT ASSY (CND, AUS)	
106	X-2547-713-1	FRONT ASSY (AEP)	
107	4-171-958-01	BUTTON (FUNCTION) (FUNCTION, ) (EXCEPT AEP)	
107	4-171-958-11	BUTTON (FUNCTION) (FUNCTION, ) (AEP)	
108	4-171-959-01	BUTTON (POWER) ()	

Ref. No.	Part No.	Description	Remark
109	1-832-876-21	CABLE, FLEXIBLE FLAT (21 CORE)	(EXCEPT AEP)
110	A-1749-746-A	PANEL BOARD, COMPLETE (US, CND)	
110	A-1749-747-A	PANEL BOARD, COMPLETE (AUS)	
110	A-1749-749-A	PANEL BOARD, COMPLETE (AEP)	
111	1-832-587-21	CABLE, FLEXIBLE FLAT (15 CORE)	(EXCEPT AEP)
112	1-832-626-21	CABLE, FLEXIBLE FLAT (23 CORE) (AEP)	
113	A-1754-831-A	USB BOARD, COMPLETE (AEP)	
114	1-837-819-21	CABLE, FLEXIBLE FLAT (19 CORE) (AEP)	
115	A-1765-911-A	IP BOARD, COMPLETE	
116	1-832-566-21	CABLE, FLEXIBLE FLAT (11 CORE)	
117	4-186-795-01	FOOT (FELT)	
#3	7-685-504-19	SCREW +BTP 2X6 TYPE2 N-S	



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
151	4-178-707-01	CUSHION (SUB TRANS)		△ 155	1-837-308-11	CORD, POWER-SUPPLY (US, CND)	
152	3-077-331-21	+BV3 (3-CR)		156	3-703-244-00	BUSHING (2104, CORD)	
153	A-1749-735-A	MAIN BOARD, COMPLETE (AEP)		△ F001	1-532-467-33	FUSE (T315mA/250V) (US, CND)	
154	A-1749-736-A	MAIN BOARD, COMPLETE (EXCEPT AEP)					
	1-500-868-11	CORE, FERRITE		△ F002	1-523-156-31	FUSE (T160mA/250V) (AEP, AUS)	
				△ T001	1-445-858-11	TRANSFORMER, POWER (AEP)	
△ 155	1-834-966-41	POWER-SUPPLY CORD (AEP)		△ T001	1-445-859-11	TRANSFORMER, POWER (US, CND)	
△ 155	1-835-068-21	CORD, POWER (AUS)		△ T001	1-445-860-11	TRANSFORMER, POWER (AUS)	

HCD-FX300i

BD73/BD73U

SECTION 7
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 "a" 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: μ F
COILS
uH: μ H
- SEMICONDUCTORS
In each case, u: μ , for example:
uA... : μ A..., uPA..., μ PA...,
uPB... : μ PB..., uPC..., μ PC...,
uPD... : μ PD...
Abbreviation
AUS : Australian model
CND : Canadian 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.

Les composants identifiés par une marque Δ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
	A-1748-697-A	BD73 BOARD, COMPLETE (US, CND, AUS)		C303	1-164-156-11	CERAMIC CHIP 0.1uF	25V
	A-1748-698-A	BD73U BOARD, COMPLETE (AEP)		C304	1-164-156-11	CERAMIC CHIP 0.1uF	25V
		*****		C401	1-128-995-21	ELECT CHIP 100uF	20% 10V
		< CAPACITOR >		C402	1-128-995-21	ELECT CHIP 100uF	20% 10V
				C403	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C101	1-162-968-11	CERAMIC CHIP 0.0047uF	10% 50V	C404	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C102	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V	C408	1-164-315-11	CERAMIC CHIP 470PF	5% 50V
C103	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V				(AEP)
C104	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V	C409	1-164-230-11	CERAMIC CHIP 220PF	5% 50V
C105	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V	C410	1-164-230-11	CERAMIC CHIP 220PF	5% 50V
				C413	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V
C106	1-162-967-11	CERAMIC CHIP 0.0033uF	10% 50V	C414	1-162-966-11	CERAMIC CHIP 0.0022uF	10% 50V
C107	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V			< CONNECTOR >	
C108	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V	CN201	1-770-425-51	CONNECTOR, FFC/FPC 16P	
C110	1-127-715-11	CERAMIC CHIP 0.22uF	10% 16V	CN401	1-784-867-51	CONNECTOR, FFC (LIF (NON-ZIF)) 15P	
C111	1-164-227-11	CERAMIC CHIP 0.022uF	10% 25V			(US, CND, AUS)	
				CN402	1-784-871-51	CONNECTOR, FFC (LIF (NON-ZIF)) 19P (AEP)	
C112	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V			< IC >	
C113	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V	IC101	6-714-785-01	IC LC786924NT-US-H	
C116	1-128-995-21	ELECT CHIP 100uF	20% 10V	IC301	6-710-637-01	IC BA5826HFP-E2	
C117	1-100-756-91	CERAMIC CHIP 0.047uF	10% 50V			< TRANSISTOR >	
C118	1-164-156-11	CERAMIC CHIP 0.1uF	25V	Q201	6-551-120-01	TRANSISTOR 2SA2119K	
						< RESISTOR >	
C119	1-128-995-21	ELECT CHIP 100uF	20% 10V	R101	1-216-815-11	METAL CHIP 330	5% 1/10W
C120	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R102	1-216-833-11	METAL CHIP 10K	5% 1/10W
C121	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R103	1-216-864-11	SHORT CHIP 0	
C122	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R104	1-216-864-11	SHORT CHIP 0	
C123	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R105	1-216-864-11	SHORT CHIP 0	
				R106	1-216-864-11	SHORT CHIP 0	
C124	1-128-995-21	ELECT CHIP 100uF	20% 10V	R107	1-216-843-11	METAL CHIP 68K	5% 1/10W
C125	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R108	1-216-821-11	METAL CHIP 1K	5% 1/10W
C126	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R109	1-216-821-11	METAL CHIP 1K	5% 1/10W
C127	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R111	1-216-837-11	METAL CHIP 22K	5% 1/10W
C128	1-164-156-11	CERAMIC CHIP 0.1uF	25V				
				R112	1-216-864-11	SHORT CHIP 0	
C129	1-128-995-21	ELECT CHIP 100uF	20% 10V	R113	1-216-819-11	METAL CHIP 680	5% 1/10W
C130	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R114	1-216-819-11	METAL CHIP 680	5% 1/10W
C131	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R116	1-216-843-11	METAL CHIP 68K	5% 1/10W
C132	1-164-156-11	CERAMIC CHIP 0.1uF	25V	R117	1-216-833-11	METAL CHIP 10K	5% 1/10W
C133	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V				
				R118	1-216-809-11	METAL CHIP 100	5% 1/10W
C136	1-107-826-11	CERAMIC CHIP 0.1uF	10% 16V	R120	1-216-833-11	METAL CHIP 10K	5% 1/10W
C201	1-164-156-11	CERAMIC CHIP 0.1uF	25V				
C203	1-137-710-91	CERAMIC CHIP 10uF	20% 6.3V				
C205	1-137-710-91	CERAMIC CHIP 10uF	20% 6.3V				
C206	1-165-908-11	CERAMIC CHIP 1uF	10% 10V				
C207	1-128-995-21	ELECT CHIP 100uF	20% 10V				
C208	1-162-964-11	CERAMIC CHIP 0.001uF	10% 50V				
C209	1-164-156-11	CERAMIC CHIP 0.1uF	25V				
C301	1-128-394-11	ELECT CHIP 220uF	20% 10V				
C302	1-164-156-11	CERAMIC CHIP 0.1uF	25V				

Ref. No.	Part No.	Description			Remark	Ref. No.	Part No.	Description			Re
R121	1-216-833-11	METAL CHIP	10K	5%	1/10W	R604	1-216-809-11	METAL CHIP	100	5%	1/1
R122	1-216-833-11	METAL CHIP	10K	5%	1/10W						
R123	1-216-833-11	METAL CHIP	10K	5%	1/10W	R605	1-216-809-11	METAL CHIP	100	5%	1/1
						R606	1-218-895-11	METAL CHIP	100K	0.5%	1/1
R124	1-216-833-11	METAL CHIP	10K	5%	1/10W	R607	1-218-892-11	METAL CHIP	75K	0.5%	1/1
R125	1-216-833-11	METAL CHIP	10K	5%	1/10W	R608	1-218-895-11	METAL CHIP	100K	0.5%	1/1
R126	1-216-864-11	SHORT CHIP	0			R609	1-218-895-11	METAL CHIP	100K	0.5%	1/1
R201	1-218-446-11	METAL CHIP	1	5%	1/10W						
R202	1-216-789-11	METAL CHIP	2.2	5%	1/10W	R610	1-218-892-11	METAL CHIP	75K	0.5%	1/1
						R611	1-218-895-11	METAL CHIP	100K	0.5%	1/1
R203	1-216-864-11	SHORT CHIP	0			R612	1-216-809-11	METAL CHIP	100	5%	1/1
R301	1-216-830-11	METAL CHIP	5.6K	5%	1/10W	R613	1-216-809-11	METAL CHIP	100	5%	1/1
R302	1-216-839-11	METAL CHIP	33K	5%	1/10W	R616	1-216-835-11	METAL CHIP	15K	5%	1/1
R303	1-216-834-11	METAL CHIP	12K	5%	1/10W						
R304	1-216-833-11	METAL CHIP	10K	5%	1/10W	R617	1-216-838-11	METAL CHIP	27K	5%	1/1

R305	1-216-832-11	METAL CHIP	8.2K	5%	1/10W		A-1749-735-A	MAIN BOARD, COMPLETE (AEP)			
R401	1-216-295-91	SHORT CHIP	0				A-1749-736-A	MAIN BOARD, COMPLETE (US, CND, AUS)			
R402	1-216-295-91	SHORT CHIP	0					*****			
R403	1-216-809-11	METAL CHIP	100	5%	1/10W						
					(AEP)		7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3			
R404	1-216-809-11	METAL CHIP	100	5%	1/10W			< CAPACITOR >			
					(AEP)						
R405	1-216-809-11	METAL CHIP	100	5%	1/10W						
					(AEP)	C150	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V
R406	1-216-809-11	METAL CHIP	100	5%	1/10W	C152	1-126-960-11	ELECT	1uF	20%	50V
R407	1-216-809-11	METAL CHIP	100	5%	1/10W	C153	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V
R408	1-216-809-11	METAL CHIP	100	5%	1/10W	C154	1-126-767-11	ELECT	1000uF	20%	16V
R409	1-216-809-11	METAL CHIP	100	5%	1/10W	C155	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
R411	1-216-809-11	METAL CHIP	100	5%	1/10W	C156	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
R412	1-216-809-11	METAL CHIP	100	5%	1/10W	C157	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
R413	1-216-809-11	METAL CHIP	100	5%	1/10W	C158	1-126-960-11	ELECT	1uF	20%	50V
R417	1-216-295-91	SHORT CHIP	0			C159	1-104-662-91	ELECT	22uF	20%	25V
						C160	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
		< VIBRATOR >									
X101	1-795-101-21	VIBRATOR, CERAMIC (16.934MHz)				C250	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V
*****						C252	1-126-960-11	ELECT	1uF	20%	50V
						C253	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V
	A-1765-911-A	IP BOARD, COMPLETE				C254	1-126-767-11	ELECT	1000uF	20%	16V
		*****				C255	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
		< CAPACITOR >									
C601	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C256	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
C603	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C257	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
C604	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C258	1-126-960-11	ELECT	1uF	20%	50V
C605	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V	C259	1-104-662-91	ELECT	22uF	20%	25V
C607	1-165-492-21	ELECT CHIP	100uF	20%	10V	C260	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
		< CONNECTOR >				C350	1-126-933-11	ELECT	100uF	20%	16V
CN600	1-820-701-11	PIN, CONNECTOR 30P (iPod DOCK)				C351	1-126-963-11	ELECT	4.7uF	20%	50V
CN601	1-784-863-51	CONNECTOR, FFC (LIF (NON-ZIF)) 11P				C352	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
						C353	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
						C355	1-126-943-11	ELECT	2200uF	20%	25V
		< DIODE >				C901	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V
D600	6-500-848-01	DIODE MC2840-T112-1				C902	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V
D601	8-719-071-34	DIODE RB521S-30-TE61				C903	1-126-943-11	ELECT	2200uF	20%	25V
						C904	1-126-972-11	ELECT	1000uF	20%	50V
		< TRANSISTOR >				C906	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
Q600	8-729-027-43	TRANSISTOR DTC114EKA-T146									
						C907	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
		< RESISTOR >				C908	1-126-923-91	ELECT	220uF	20%	10V
R600	1-218-903-11	METAL CHIP	220K	0.5%	1/10W	C910	1-126-964-11	ELECT	10uF	20%	50V
R601	1-216-809-11	METAL CHIP	100	5%	1/10W	C914	1-126-925-91	ELECT	470uF	20%	10V
R602	1-216-809-11	METAL CHIP	100	5%	1/10W	C915	1-115-339-11	CERAMIC CHIP	0.1uF	10%	50V
R603	1-218-907-11	METAL CHIP	330K	0.5%	1/10W						
						C930	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
						C940	1-126-964-11	ELECT	10uF	20%	50V
						C5001	1-164-156-11	CERAMIC CHIP	0.1uF	25V	
						C5002	1-164-156-11	CERAMIC CHIP	0.1uF	25V	
						C5003	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V

HCD-FX300i

MAIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
C5004	1-126-960-11	ELECT	1uF 20% 50V	< IC >			
C5006	1-126-963-11	ELECT	4.7uF 20% 50V	IC350	6-706-641-01	IC LA4631-E	
C5007	1-104-662-91	ELECT	22uF 20% 25V	IC901	6-713-032-01	IC KIA7809API-U/PF	
C5008	1-162-919-11	CERAMIC CHIP	22PF 5% 50V	IC5001	6-714-822-01	IC LV23401V-TLM-H	
C5010	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	IC5002	6-708-918-01	IC PT2579SN (AEP)	
C5011	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	< JACK >			
C5012	1-165-176-11	CERAMIC CHIP	0.047uF 10% 16V	J350	1-815-629-21	JACK (PHONES)	
C5013	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V	J351	1-780-314-11	TERMINAL BOARD (SPEAKERS)	
C5014	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	< JUMPER RESISTOR >			
C5015	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V	JC990	1-216-864-11	SHORT CHIP	0
C5016	1-164-156-11	CERAMIC CHIP	0.1uF 25V	JR101	1-216-864-11	SHORT CHIP	0
C5017	1-104-662-91	ELECT	22uF 20% 25V	JR102	1-216-864-11	SHORT CHIP	0
C5018	1-162-923-11	CERAMIC CHIP	47PF 5% 50V	< COIL >			
C5019	1-162-925-11	CERAMIC CHIP	68PF 5% 50V (AEP)	L351	1-469-128-21	FERRITE, EMI (SMD) (1608)	
C5020	1-165-908-11	CERAMIC CHIP	1uF 10% 10V (AEP)	L5001	1-457-757-11	COIL, AM ANTENNA	
C5021	1-162-923-11	CERAMIC CHIP	47PF 5% 50V (AEP)	L5002	1-481-550-21	INDUCTOR	0.039uH
C5022	1-164-315-11	CERAMIC CHIP	470PF 5% 50V (AEP)	L5003	1-481-550-21	INDUCTOR	0.039uH
C5023	1-165-908-11	CERAMIC CHIP	1uF 10% 10V (AEP)	< TRANSISTOR >			
C5024	1-165-908-11	CERAMIC CHIP	1uF 10% 10V (AEP)	Q150	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
C5025	1-164-315-11	CERAMIC CHIP	470PF 5% 50V (AEP)	Q250	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
C5026	1-104-658-91	ELECT	100uF 20% 10V	Q902	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF
< CONNECTOR >				Q903	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
CN901	1-819-134-11	PIN, CONNECTOR 6P		Q909	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
CN902	1-819-131-11	PIN, CONNECTOR 3P		Q910	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
CN904	1-819-131-11	PIN, CONNECTOR 3P		Q931	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
CN911	1-784-784-11	CONNECTOR, FFC 23P (AEP)		Q932	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF
CN912	1-568-838-11	CONNECTOR, FFC 21P (US, CND, AUS)		Q960	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
CN913	1-819-130-11	PIN, CONNECTOR 2P		Q5002	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF (AEP)
CN914	1-819-130-11	PIN, CONNECTOR 2P		Q5003	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF (AEP)
* CN5001	1-506-680-11	PLUG, CONNECTOR (2.5mm) 3P (ANTENNA FM/AM)		< RESISTOR >			
< DIODE >				R150	1-216-837-11	METAL CHIP	22K 5% 1/10W
D902	6-501-569-01	DIODE 1N5401-C352		R151	1-216-837-11	METAL CHIP	22K 5% 1/10W
D903	6-501-569-01	DIODE 1N5401-C352		R152	1-216-809-11	METAL CHIP	100 5% 1/10W
D905	6-502-411-01	DIODE RL202-B322-1		R153	1-216-832-11	METAL CHIP	8.2K 5% 1/10W
D906	6-502-411-01	DIODE RL202-B322-1		R155	1-216-813-11	METAL CHIP	220 5% 1/10W
D907	6-501-582-01	DIODE 1N4002-A2		R156	1-216-815-11	METAL CHIP	330 5% 1/10W
D910	6-502-972-01	DIODE DZ2J09100L		R158	1-216-843-11	METAL CHIP	68K 5% 1/10W
D913	6-503-025-01	DIODE DZ2J12000L		R159	1-216-797-11	METAL CHIP	10 5% 1/10W
D914	6-502-972-01	DIODE DZ2J09100L		R160	1-216-817-11	METAL CHIP	470 5% 1/10W
D920	6-502-961-01	DIODE DA2J10100L		R161	1-216-833-11	METAL CHIP	10K 5% 1/10W
D930	6-502-961-01	DIODE DA2J10100L		R162	1-216-817-11	METAL CHIP	470 5% 1/10W
D931	6-503-033-01	DIODE DZ2J20000L		R250	1-216-837-11	METAL CHIP	22K 5% 1/10W
D5001	6-500-848-01	DIODE MC2840-T112-1		R251	1-216-837-11	METAL CHIP	22K 5% 1/10W
D5002	6-500-848-01	DIODE MC2840-T112-1		R252	1-216-809-11	METAL CHIP	100 5% 1/10W
< EARTH TERMINAL >				R253	1-216-832-11	METAL CHIP	8.2K 5% 1/10W
* ET900	1-537-738-21	TERMINAL, EARTH		R255	1-216-813-11	METAL CHIP	220 5% 1/10W
< BAND PASS FILTER >				R256	1-216-815-11	METAL CHIP	330 5% 1/10W
FL5001	1-236-711-21	FILTER, BAND PASS		R258	1-216-843-11	METAL CHIP	68K 5% 1/10W
				R259	1-216-797-11	METAL CHIP	10 5% 1/10W
				R260	1-216-817-11	METAL CHIP	470 5% 1/10W
				R261	1-216-833-11	METAL CHIP	10K 5% 1/10W
				R262	1-216-817-11	METAL CHIP	470 5% 1/10W
				R365	1-216-829-11	METAL CHIP	4.7K 5% 1/10W
				R900	1-216-833-11	METAL CHIP	10K 5% 1/10W
				R901	1-216-833-11	METAL CHIP	10K 5% 1/10W

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Re					
R902	1-216-841-11	METAL CHIP	47K	5%	1/10W	A-1749-746-A A-1749-747-A A-1749-749-A	PANEL BOARD, COMPLETE (US, CND) PANEL BOARD, COMPLETE (AUS) PANEL BOARD, COMPLETE (AEP) *****							
R914	1-216-821-11	METAL CHIP	1K	5%	1/10W									
R916	1-216-825-11	METAL CHIP	2.2K	5%	1/10W									
R917	1-216-825-11	METAL CHIP	2.2K	5%	1/10W									
R918	1-216-825-11	METAL CHIP	2.2K	5%	1/10W									
R919	1-216-833-11	METAL CHIP	10K	5%	1/10W	2-636-545-11 4-176-447-01 4-176-448-01	SHEET (LCD) HOLDER, LCD ILLUMINATOR, LCD < CAPACITOR >							
R920	1-216-823-11	METAL CHIP	1.5K	5%	1/10W									
R921	1-218-867-11	METAL CHIP	6.8K	0.5%	1/10W									
R927	1-216-821-11	METAL CHIP	1K	5%	1/10W									
R928	1-216-821-11	METAL CHIP	1K	5%	1/10W									
R930	1-216-821-11	METAL CHIP	1K	5%	1/10W	C101	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
R931	1-216-805-11	METAL CHIP	47	5%	1/10W	C102	1-115-871-11	ELECT	1uF	20%	50W			
R932	1-218-864-11	METAL CHIP	5.1K	0.5%	1/10W	C104	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
R933	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W	C106	1-115-871-11	ELECT	1uF	20%	50W			
R934	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W	C107	1-164-173-11	CERAMIC CHIP	0.0039uF	10%	50W			
R935	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W	C109	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25W			
R936	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	C110	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25W			
R937	1-216-833-11	METAL CHIP	10K	5%	1/10W	C115	1-115-871-11	ELECT	1uF	20%	50W			
R938	1-216-845-11	METAL CHIP	100K	5%	1/10W	C120	1-164-315-11	CERAMIC CHIP	470PF	5%	50W			
R940	1-216-833-11	METAL CHIP	10K	5%	1/10W	C132	1-115-871-11	ELECT	1uF	20%	50W			
R942	1-216-864-11	SHORT CHIP	0			C133	1-115-871-11	ELECT	1uF	20%	50W			
R944	1-216-821-11	METAL CHIP	1K	5%	1/10W	C201	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
R5001	1-216-864-11	SHORT CHIP	0			C202	1-115-871-11	ELECT	1uF	20%	50W			
R5002	1-216-837-11	METAL CHIP	22K	5%	1/10W	C204	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
R5005	1-216-833-11	METAL CHIP	10K	5%	1/10W	C206	1-115-871-11	ELECT	1uF	20%	50W			
R5006	1-216-809-11	METAL CHIP	100	5%	1/10W	C207	1-164-173-11	CERAMIC CHIP	0.0039uF	10%	50W			
R5007	1-216-809-11	METAL CHIP	100	5%	1/10W	C209	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25W			
R5008	1-216-809-11	METAL CHIP	100	5%	1/10W	C210	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25W			
R5009	1-216-809-11	METAL CHIP	100	5%	1/10W	C215	1-115-871-11	ELECT	1uF	20%	50W			
R5010	1-216-809-11	METAL CHIP	100	5%	1/10W	C220	1-164-315-11	CERAMIC CHIP	470PF	5%	50W			
R5011	1-216-848-11	METAL CHIP	180K	5%	1/10W	C232	1-115-871-11	ELECT	1uF	20%	50W			
R5012	1-216-843-11	METAL CHIP	68K	5%	1/10W	C233	1-115-871-11	ELECT	1uF	20%	50W			
R5013	1-216-843-11	METAL CHIP	68K	5%	1/10W	C301	1-126-785-11	ELECT	47uF	20%	10W			
R5014	1-216-837-11	METAL CHIP	22K	5%	1/10W	C302	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25W			
R5015	1-216-833-11	METAL CHIP	10K	5%	1/10W	C303	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25W			
R5018	1-216-837-11	METAL CHIP	22K	5%	1/10W	C304	1-126-176-11	ELECT	220uF	20%	10W			
R5020	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	C307	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3W			
R5022	1-216-839-11	METAL CHIP	33K	5%	1/10W	C308	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
R5023	1-216-813-11	METAL CHIP	220	5%	1/10W	C309	1-162-927-11	CERAMIC CHIP	100PF	5%	50W			
R5024	1-216-837-11	METAL CHIP	22K	5%	1/10W	C310	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3W			
R5025	1-216-833-11	METAL CHIP	10K	5%	1/10W	C311	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
R5026	1-216-833-11	METAL CHIP	10K	5%	1/10W	C312	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50W			
< VIBRATOR >						C313	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50W			
X5001	1-813-202-11	VIBRATOR, CRYSTAL (32.768KHz)				C314	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
X5002	1-579-900-21	VIBRATOR, CRYSTAL (4.332MHz) (AEP)				C315	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3W			
*****						C330	1-126-791-11	ELECT	10uF	20%	35W			
						C331	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16W			
						C332	1-126-785-11	ELECT	47uF	20%	10W			
						C333	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16W			
						C800	1-126-916-11	ELECT	1000uF	20%	6.3W			
						C801	1-162-918-11	CERAMIC CHIP	18PF	5%	50W			
						C802	1-162-919-11	CERAMIC CHIP	22PF	5%	50W			
						C803	1-165-176-11	CERAMIC CHIP	0.047uF	10%	16W			
						C804	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16W			
						C805	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16W			
						C806	1-107-726-91	CERAMIC CHIP	0.01uF	10%	16W			
						C809	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
						C810	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
						C811	1-165-908-11	CERAMIC CHIP	1uF	10%	10W			
						C812	1-162-927-11	CERAMIC CHIP	100PF	5%	50W			
						C813	1-162-927-11	CERAMIC CHIP	100PF	5%	50W			

HCD-FX300i

PANEL

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
C814	1-164-315-11	CERAMIC CHIP	470PF 5% 50V	< JUMPER RESISTOR >			
C815	1-162-919-11	CERAMIC CHIP	22PF 5% 50V	JR701	1-216-864-11	SHORT CHIP	0
C815	1-162-927-11	CERAMIC CHIP	100PF 5% 50V (AEP)	JR702	1-216-864-11	SHORT CHIP	0
C850	1-107-726-91	CERAMIC CHIP	0.01uF 10% 16V (US, CND, AUS)	JR703	1-216-864-11	SHORT CHIP	0
C851	1-107-726-91	CERAMIC CHIP	0.01uF 10% 16V	JR704	1-216-864-11	SHORT CHIP	0
C860	1-165-908-11	CERAMIC CHIP	1uF 10% 10V	JR705	1-216-864-11	SHORT CHIP	0
C970	1-127-715-11	CERAMIC CHIP	0.22uF 10% 16V	JR706	1-216-864-11	SHORT CHIP	0
C971	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	JR707	1-216-864-11	SHORT CHIP	0
C973	1-165-908-11	CERAMIC CHIP	1uF 10% 10V	JR708	1-216-864-11	SHORT CHIP	0
C980	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	JR709	1-216-864-11	SHORT CHIP	0
C981	1-126-382-11	ELECT	100uF 20% 16V	JR710	1-216-864-11	SHORT CHIP	0
C982	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V	JR711	1-216-864-11	SHORT CHIP	0
C983	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V	JR712	1-216-864-11	SHORT CHIP	0
C984	1-165-908-11	CERAMIC CHIP	1uF 10% 10V	< COIL >			
C985	1-165-908-11	CERAMIC CHIP	1uF 10% 10V	L321	1-410-509-11	INDUCTOR	10uH
C987	1-125-889-11	CERAMIC CHIP	2.2uF 10% 10V	< LIQUID CRYSTAL DISPLAY >			
C988	1-165-908-11	CERAMIC CHIP	1uF 10% 10V	LCD801	1-811-122-11	DISPLAY PANEL, LIQUID CRYSTAL	
C989	1-126-176-11	ELECT	220uF 20% 10V	< TRANSISTOR >			
C991	1-119-941-91	ELECT	470uF 20% 6.3V	Q301	8-729-027-50	TRANSISTOR	DTC123JKA-T146
C992	1-119-941-91	ELECT	470uF 20% 6.3V	Q302	8-729-027-26	TRANSISTOR	DTA114YKA-T146
C993	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V	Q801	6-551-473-01	TRANSISTOR	RT1P136C-TP-1
C994	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V	Q802	8-729-038-28	TRANSISTOR	RT1N441C-TP-1
< CONNECTOR >				Q860	8-729-620-07	TRANSISTOR	2SC3052EF-T1-LEF
CN801	1-784-784-11	CONNECTOR, FFC 23P (AEP)		Q981	8-729-036-86	TRANSISTOR	KTC3203Y-AT
CN802	1-568-838-11	CONNECTOR, FFC 21P (US, CND, AUS)		Q982	8-729-028-54	TRANSISTOR	KTC3205
CN820	1-779-548-21	CONNECTOR, FFC (LIF (NON-ZIF)) 11P		Q983	6-551-456-01	FET	RTR020P02TL (AEP)
CN830	1-779-283-11	CONNECTOR, FFC (LIF (NON-ZIF)) 15P (US, CND, AUS)		Q984	6-551-456-01	FET	RTR020P02TL (AEP)
CN831	1-779-291-11	CONNECTOR, FFC (LIF (NON-ZIF)) 23P (AEP)		Q985	8-729-027-43	TRANSISTOR	DTC114EKA-T146 (AEP)
CN890	1-779-544-21	CONNECTOR, FFC (LIF (NON-ZIF)) 7P		Q986	8-729-027-43	TRANSISTOR	DTC114EKA-T146 (AEP)
< DIODE >				Q987	8-729-027-26	TRANSISTOR	DTA114YKA-T146
D801	6-500-334-01	DIODE MC2836-T112-1		Q988	8-729-027-26	TRANSISTOR	DTA114YKA-T146
D802	6-500-334-01	DIODE MC2836-T112-1		Q989	8-729-027-46	TRANSISTOR	DTC114YKA-T146
D860	6-502-498-01	LED SELU2B10A-SLF62FGH (LCD BACK LIGHT)		< RESISTOR >			
D980	6-501-582-01	DIODE 1N4002-A2		R102	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
< FERRITE BEAD >				R103	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
FB320	1-469-128-21	FERRITE, EMI (SMD) (1608)		R104	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
< IC >				R107	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
IC301	6-713-384-01	IC BD3491FS-SE2		R109	1-216-829-11	METAL CHIP	4.7K 5% 1/10W
IC310	8-759-278-58	IC NJM4558V-TE2		R116	1-216-849-11	METAL CHIP	220K 5% 1/10W
IC330	8-759-278-58	IC NJM4558V-TE2		R120	1-216-833-11	METAL CHIP	10K 5% 1/10W
IC801	A-1754-842-A	IC LC87F7DC8AU-QIP-E (for SERVICE) (US, CND, AUS)		R121	1-216-841-11	METAL CHIP	47K 5% 1/10W
IC801	A-1754-843-A	IC LC87F7DJ2BVU-QIP-E (for SERVICE) (AEP)		R131	1-216-837-11	METAL CHIP	22K 5% 1/10W
IC802	6-702-749-01	IC S-80928CNNB-G8YT2G		R132	1-216-837-11	METAL CHIP	22K 5% 1/10W
IC860	6-600-768-01	IC PNA4823M03S0		R133	1-216-837-11	METAL CHIP	22K 5% 1/10W
IC970	6-703-639-01	IC TK11140CSCL-G		R134	1-216-837-11	METAL CHIP	22K 5% 1/10W
IC980	6-703-639-01	IC TK11140CSCL-G		R135	1-216-849-11	METAL CHIP	220K 5% 1/10W
IC981	6-715-266-01	IC BD8410FPS-E2		R202	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
< JACK >				R203	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
J320	1-815-603-11	JACK (AUDIO IN)		R204	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
				R207	1-216-825-11	METAL CHIP	2.2K 5% 1/10W
				R209	1-216-829-11	METAL CHIP	4.7K 5% 1/10W
				R216	1-216-849-11	METAL CHIP	220K 5% 1/10W
				R220	1-216-833-11	METAL CHIP	10K 5% 1/10W
				R221	1-216-841-11	METAL CHIP	47K 5% 1/10W
				R231	1-216-837-11	METAL CHIP	22K 5% 1/10W

HCD-FX3

PAGE

Ref. No.	Part No.	Description				Remark	Ref. No.	Part No.	Description				Re
R232	1-216-837-11	METAL CHIP	22K	5%	1/10W		R795	1-216-809-11	METAL CHIP	100	5%		1/1
R233	1-216-837-11	METAL CHIP	22K	5%	1/10W		R796	1-216-809-11	METAL CHIP	100	5%		1/1
R234	1-216-837-11	METAL CHIP	22K	5%	1/10W		R797	1-216-809-11	METAL CHIP	100	5%		1/1
R235	1-216-849-11	METAL CHIP	220K	5%	1/10W		R798	1-216-821-11	METAL CHIP	1K	5%		1/1
R301	1-216-809-11	METAL CHIP	100	5%	1/10W		R799	1-216-809-11	METAL CHIP	100	5%		1/1
R302	1-216-809-11	METAL CHIP	100	5%	1/10W								
R304	1-216-821-11	METAL CHIP	1K	5%	1/10W		R801	1-216-833-11	METAL CHIP	10K	5%		1/1
R305	1-216-821-11	METAL CHIP	1K	5%	1/10W		R802	1-216-833-11	METAL CHIP	10K	5%		1/1
							R806	1-216-845-11	METAL CHIP	100K	5%		1/1
R306	1-216-845-11	METAL CHIP	100K	5%	1/10W								
R307	1-216-833-11	METAL CHIP	10K	5%	1/10W		R808	1-216-864-11	SHORT CHIP	0			
R308	1-216-833-11	METAL CHIP	10K	5%	1/10W		R809	1-216-849-11	METAL CHIP	220K	5%		1/1
R309	1-216-845-11	METAL CHIP	100K	5%	1/10W		R810	1-216-833-11	METAL CHIP	10K	5%		1/1
R310	1-216-853-11	METAL CHIP	470K	5%	1/10W		R811	1-216-841-11	METAL CHIP	47K	5%		1/1
													(US, CN)
R311	1-216-833-11	METAL CHIP	10K	5%	1/10W		R820	1-216-833-11	METAL CHIP	10K	5%		1/1
R312	1-216-833-11	METAL CHIP	10K	5%	1/10W								
R330	1-216-832-11	METAL CHIP	8.2K	5%	1/10W		R821	1-216-821-11	METAL CHIP	1K	5%		1/1
R331	1-216-833-11	METAL CHIP	10K	5%	1/10W		R822	1-216-825-11	METAL CHIP	2.2K	5%		1/1
R700	1-216-821-11	METAL CHIP	1K	5%	1/10W		R823	1-216-825-11	METAL CHIP	2.2K	5%		1/1
							R824	1-216-829-11	METAL CHIP	4.7K	5%		1/1
R701	1-216-821-11	METAL CHIP	1K	5%	1/10W		R825	1-216-825-11	METAL CHIP	2.2K	5%		1/1
R702	1-216-821-11	METAL CHIP	1K	5%	1/10W								
R703	1-216-809-11	METAL CHIP	100	5%	1/10W		R826	1-216-825-11	METAL CHIP	2.2K	5%		1/1
R704	1-216-809-11	METAL CHIP	100	5%	1/10W		R827	1-216-833-11	METAL CHIP	10K	5%		1/1
R705	1-216-809-11	METAL CHIP	100	5%	1/10W		R830	1-216-833-11	METAL CHIP	10K	5%		1/1
							R831	1-216-821-11	METAL CHIP	1K	5%		1/1
R706	1-216-821-11	METAL CHIP	1K	5%	1/10W	(AEP)	R832	1-216-825-11	METAL CHIP	2.2K	5%		1/1
R707	1-216-809-11	METAL CHIP	100	5%	1/10W	(AEP)	R833	1-216-825-11	METAL CHIP	2.2K	5%		1/1
							R840	1-216-833-11	METAL CHIP	10K	5%		1/1
R708	1-216-821-11	METAL CHIP	1K	5%	1/10W	(AEP)	R850	1-216-833-11	METAL CHIP	10K	5%		1/1
							R851	1-216-833-11	METAL CHIP	10K	5%		1/1
R709	1-216-821-11	METAL CHIP	1K	5%	1/10W		R852	1-216-833-11	METAL CHIP	10K	5%		1/1
R710	1-216-821-11	METAL CHIP	1K	5%	1/10W								
R711	1-216-809-11	METAL CHIP	100	5%	1/10W		R853	1-216-833-11	METAL CHIP	10K	5%		1/1
R719	1-216-821-11	METAL CHIP	1K	5%	1/10W								
R720	1-216-821-11	METAL CHIP	1K	5%	1/10W		R860	1-216-805-11	METAL CHIP	47	5%		1/1
R722	1-216-821-11	METAL CHIP	1K	5%	1/10W		R865	1-216-809-11	METAL CHIP	100	5%		1/1
R723	1-216-809-11	METAL CHIP	100	5%	1/10W		R866	1-216-809-11	METAL CHIP	100	5%		1/1
							R870	1-216-821-11	METAL CHIP	1K	5%		1/1
R724	1-216-809-11	METAL CHIP	100	5%	1/10W								
R728	1-216-821-11	METAL CHIP	1K	5%	1/10W		R871	1-216-829-11	METAL CHIP	4.7K	5%		1/1
R729	1-216-821-11	METAL CHIP	1K	5%	1/10W		R872	1-216-829-11	METAL CHIP	4.7K	5%		1/1
R730	1-216-821-11	METAL CHIP	1K	5%	1/10W		R873	1-216-829-11	METAL CHIP	4.7K	5%		1/1
R732	1-216-821-11	METAL CHIP	1K	5%	1/10W		R880	1-216-833-11	METAL CHIP	10K	5%		1/1
							R885	1-216-833-11	METAL CHIP	10K	5%		1/1
R733	1-216-821-11	METAL CHIP	1K	5%	1/10W								
R734	1-216-833-11	METAL CHIP	10K	5%	1/10W		R886	1-216-845-11	METAL CHIP	100K	5%		1/1
R735	1-216-825-11	METAL CHIP	2.2K	5%	1/10W		R887	1-216-845-11	METAL CHIP	100K	5%		1/1
R736	1-216-821-11	METAL CHIP	1K	5%	1/10W		R888	1-216-845-11	METAL CHIP	100K	5%		1/1
R737	1-216-809-11	METAL CHIP	100	5%	1/10W		R889	1-216-841-11	METAL CHIP	47K	5%		1/1
													(US, CN)
R738	1-216-809-11	METAL CHIP	100	5%	1/10W		R891	1-216-833-11	METAL CHIP	10K	5%		1/1
R739	1-216-821-11	METAL CHIP	1K	5%	1/10W								
R740	1-216-809-11	METAL CHIP	100	5%	1/10W		R892	1-216-821-11	METAL CHIP	1K	5%		1/1
R741	1-216-809-11	METAL CHIP	100	5%	1/10W	(AEP)							
							R892	1-216-833-11	METAL CHIP	10K	5%		1/1
R742	1-216-833-11	METAL CHIP	10K	5%	1/10W	(AEP)							
							R893	1-216-845-11	METAL CHIP	100K	5%		1/1
R744	1-216-833-11	METAL CHIP	10K	5%	1/10W		R894	1-216-845-11	METAL CHIP	100K	5%		1/1
R745	1-216-821-11	METAL CHIP	1K	5%	1/10W								
R788	1-216-821-11	METAL CHIP	1K	5%	1/10W		R895	1-216-839-11	METAL CHIP	33K	5%		1/1
R791	1-216-809-11	METAL CHIP	100	5%	1/10W								
R792	1-216-809-11	METAL CHIP	100	5%	1/10W		R896	1-216-823-11	METAL CHIP	1.5K	5%		1/1
							R897	1-216-847-11	METAL CHIP	150K	5%		1/1
R793	1-216-809-11	METAL CHIP	100	5%	1/10W	(AEP)	R980	1-216-864-11	SHORT CHIP	0 (US, CND, AUS)			
							R982	1-216-864-11	SHORT CHIP	0 (AEP)			
R794	1-216-809-11	METAL CHIP	100	5%	1/10W	(AEP)	R986	1-216-809-11	METAL CHIP	100	5%		1/1

HCD-FX300i

PANEL POWER-TR PT REG USB

Ref. No.	Part No.	Description	Remark		
R988	1-216-809-11	METAL CHIP	100	5%	1/10W
R989	1-216-821-11	METAL CHIP	1K	5%	1/10W
R990	1-218-863-11	METAL CHIP	4.7K	0.5%	1/10W
R992	1-216-864-11	SHORT CHIP	0 (US, CND, AUS)		
< SWITCH/ROTARY ENCODER >					
S820	1-771-410-21	SWITCH, TACTILE (– TUNE, ⏮⏭)			
S821	1-771-410-21	SWITCH, TACTILE (TUNE +, ⏭⏮)			
S822	1-771-410-21	SWITCH, TACTILE (ENTER)			
S823	1-771-410-21	SWITCH, TACTILE (– ⏮)			
S824	1-771-410-21	SWITCH, TACTILE (⏮ +)			
S830	1-771-410-21	SWITCH, TACTILE (FUNCTION)			
S831	1-771-410-21	SWITCH, TACTILE (DSGX)			
S832	1-771-410-21	SWITCH, TACTILE (▶▶)			
S833	1-771-410-21	SWITCH, TACTILE (CANSSEL, ■)			
S840	1-771-410-21	SWITCH, TACTILE (⏭)			
S850	1-480-469-11	ENCODER, ROTARY (VOLUME)			
< VIBRATOR >					
X801	1-814-067-11	OSCILLATOR, CRYSTAL (32.768kHz)			
X802	1-814-399-11	VIBRATOR, CERAMIC (15MHz)			

POWER-TR BOARD					

< TRANSISTOR >					
Q915	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF		
Q940	8-729-024-93	TRANSISTOR	2SB1565E		
< RESISTOR >					
R915	1-216-833-11	METAL CHIP	10K	5%	1/10W
R957	1-216-833-11	METAL CHIP	10K	5%	1/10W

PT BOARD					

< CAPACITOR >					
△ C001	1-113-924-91	CERAMIC	0.0047uF	20%	250V (AEP)
C905	1-126-942-61	ELECT	1000uF	20%	25V
< CONNECTOR >					
CN004	1-564-321-00	PIN, CONNECTOR (3.96mm PITCH) 2P			
< DIODE >					
D001	6-502-961-01	DIODE	DA2J10100L		
D925	6-501-582-01	DIODE	1N4002-A2		
D926	6-501-582-01	DIODE	1N4002-A2		
D927	6-501-582-01	DIODE	1N4002-A2		
D928	6-501-582-01	DIODE	1N4002-A2		
< FUSE HOLDER >					
FH001	1-533-217-31	FUSE HOLDER (US, CND)			
FH002	1-533-217-31	FUSE HOLDER (US, CND)			
FH003	1-533-217-31	FUSE HOLDER (AEP, AUS)			
FH004	1-533-217-31	FUSE HOLDER (AEP, AUS)			
< LINE FILTER >					
△ LF001	1-443-993-11	TRANSFORMER, LINE FILTER (LFT) (AEP)			

Ref. No.	Part No.	Description	Remark		
< RELAY >					
△ RY001	1-755-334-11	RELAY, AC POWER			
< TRANSFORMER >					
△ T002	1-443-912-11	TRANSFORMER, POWER (AEP)			
△ T003	1-445-563-11	TRANSFORMER, POWER (US, CND)			
△ T004	1-445-105-11	TRANSFORMER, POWER (AUS)			

REG BOARD					

< TRANSISTOR >					
Q930	8-729-024-93	TRANSISTOR	2SB1565E		
Q934	6-551-696-01	TRANSISTOR	ISA1235AC1TP-1EF		
< RESISTOR >					
R947	1-216-833-11	METAL CHIP	10K	5%	1/10W
R948	1-216-833-11	METAL CHIP	10K	5%	1/10W

A-1754-831-A		USB BOARD, COMPLETE (AEP)			

< CAPACITOR >					
C101	1-165-492-21	ELECT CHIP	100uF	20%	10V
C102	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C103	1-162-920-11	CERAMIC CHIP	27PF	5%	50V
C104	1-162-920-11	CERAMIC CHIP	27PF	5%	50V
C105	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C106	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C107	1-126-961-11	ELECT	2.2uF	20%	50V
C108	1-165-884-11	CERAMIC CHIP	2.2uF	10%	6.3V
C110	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C112	1-104-658-91	ELECT	100uF	20%	10V
C113	1-162-915-11	CERAMIC CHIP	10PF	0.5PF	50V
C114	1-162-915-11	CERAMIC CHIP	10PF	0.5PF	50V
C115	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C118	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C119	1-162-919-11	CERAMIC CHIP	22PF	5%	50V
C120	1-162-919-11	CERAMIC CHIP	22PF	5%	50V
C121	1-162-919-11	CERAMIC CHIP	22PF	5%	50V
C122	1-164-230-11	CERAMIC CHIP	220PF	5%	50V
C126	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C127	1-164-230-11	CERAMIC CHIP	220PF	5%	50V
C128	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
< CONNECTOR >					
CN102	1-784-871-51	CONNECTOR, FFC (LIF (NON-ZIF)) 19P			
CN105	1-822-423-11	CONNECTOR, USB (A) (⚡)			
CN106	1-784-859-51	CONNECTOR, FFC (LIF (NON-ZIF)) 7P			
CN108	1-784-834-51	CONNECTOR, FFC (LIF (NON-ZIF)) 23P			
< DIODE >					
D100	6-501-579-01	DIODE	MC2837		
D101	6-501-579-01	DIODE	MC2837		
D102	6-501-579-01	DIODE	MC2837		
< IC >					
IC101	(Not supplied)	IC LC87F1JJ2AU-SQFP-H			

Note: IC101 cannot exchange with single. When this part is damaged, exchange the entire mounted board.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
		< COIL >		△ F001	1-532-467-33	FUSE (T315mA/250V) (US, CND)	
				△ F002	1-523-156-31	FUSE (T160mA/250V) (AEP, AUS)	
				S001	1-771-853-11	SWITCH, DETECTION (LIMIT)	
				SW880	1-692-960-11	SWITCH, PUSH (1 KEY)	
						(CD LID OPEN/CLOSE DETECTION)	
				△ T001	1-445-858-11	TRANSFORMER, POWER (AEP)	
				△ T001	1-445-859-11	TRANSFORMER, POWER (US, CND)	
				△ T001	1-445-860-11	TRANSFORMER, POWER (AUS)	
L101	1-457-223-11	COMMON MODE CHOKE COIL					
		< RESISTOR >					
R103	1-216-809-11	METAL CHIP	100 5% 1/10W				
R104	1-216-809-11	METAL CHIP	100 5% 1/10W				
R105	1-216-809-11	METAL CHIP	100 5% 1/10W				
R106	1-216-809-11	METAL CHIP	100 5% 1/10W				
R107	1-216-857-11	METAL CHIP	1M 5% 1/10W				
R108	1-216-817-11	METAL CHIP	470 5% 1/10W				
R109	1-216-809-11	METAL CHIP	100 5% 1/10W				
R110	1-216-809-11	METAL CHIP	100 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	1-216-809-11	METAL CHIP	100 5% 1/10W				
R114	1-216-845-11	METAL CHIP	100K 5% 1/10W				
R115	1-216-809-11	METAL CHIP	100 5% 1/10W				
R116	1-216-845-11	METAL CHIP	100K 5% 1/10W				
R117	1-216-809-11	METAL CHIP	100 5% 1/10W				
R118	1-216-845-11	METAL CHIP	100K 5% 1/10W				
R119	1-216-864-11	SHORT CHIP	0				
R120	1-216-803-11	METAL CHIP	33 5% 1/10W				
R121	1-216-803-11	METAL CHIP	33 5% 1/10W				
R122	1-216-835-11	METAL CHIP	15K 5% 1/10W				
R123	1-216-835-11	METAL CHIP	15K 5% 1/10W				
R131	1-216-809-11	METAL CHIP	100 5% 1/10W				
R132	1-216-809-11	METAL CHIP	100 5% 1/10W				
R133	1-216-809-11	METAL CHIP	100 5% 1/10W				
R134	1-216-809-11	METAL CHIP	100 5% 1/10W				
R135	1-216-833-11	METAL CHIP	10K 5% 1/10W				
R136	1-216-833-11	METAL CHIP	10K 5% 1/10W				
R137	1-216-833-11	METAL CHIP	10K 5% 1/10W				
R138	1-216-295-91	SHORT CHIP	0				
R139	1-216-295-91	SHORT CHIP	0				
R140	1-216-295-91	SHORT CHIP	0				
R141	1-216-864-11	SHORT CHIP	0				
R143	1-216-833-11	METAL CHIP	10K 5% 1/10W				
		< VIBRATOR >					
X101	1-767-654-21	VIBRATOR, CRYSTAL (12MHz)					

		MISCELLANEOUS					

52	1-834-268-21	WIRE (FLAT TYPE) (16 CORE)					
△ 56	A-1780-028-A	OPTICAL PICK-UP BLOCK (DA11MMVGP)					
		(Including sled motor, spindle motor)					
62	1-452-899-31	MAGNET					
109	1-832-876-21	CABLE, FLEXIBLE FLAT (21 CORE)					
		(EXCEPT AEP)					
109	1-832-886-21	CABLE, FLEXIBLE FLAT (23 CORE) (AEP)					
111	1-832-587-21	CABLE, FLEXIBLE FLAT (15 CORE)					
		(EXCEPT AEP)					
112	1-832-626-21	CABLE, FLEXIBLE FLAT (23 CORE) (AEP)					
114	1-837-819-21	CABLE, FLEXIBLE FLAT (19 CORE) (AEP)					
116	1-832-566-21	CABLE, FLEXIBLE FLAT (11 CORE)					
154	1-500-868-11	CORE, FERRITE					
△ 155	1-834-966-41	POWER-SUPPLY CORD (AEP)					
△ 155	1-835-068-21	CORD, POWER (AUS)					
△ 155	1-837-308-11	CORD, POWER-SUPPLY (US, CND)					

HCD-FX300i

REVISION HISTORY

Checking the version allows you to jump to the revised page.

Also, clicking the version at the top of the revised page allows you to jump to the next revised page.

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