

7 Exploded View and Parts List

7-1 Main Set

7-1-1 Exploded View (SPS-300 Series)

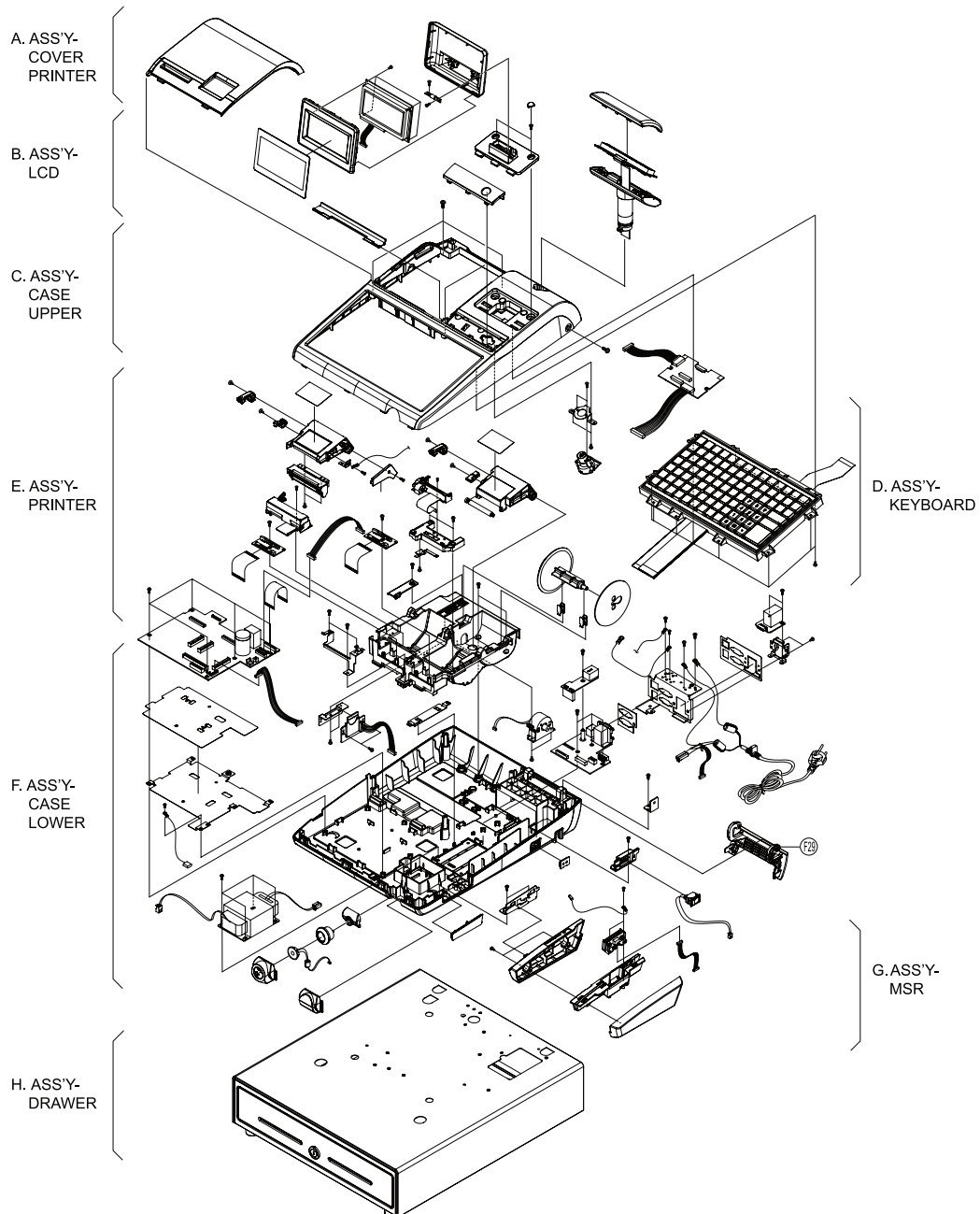


Figure7-1 Total Disassembly (SPS-300 Series)

7-1 Main Set

7-1-2 A. ASS'Y-COVER PRINTER

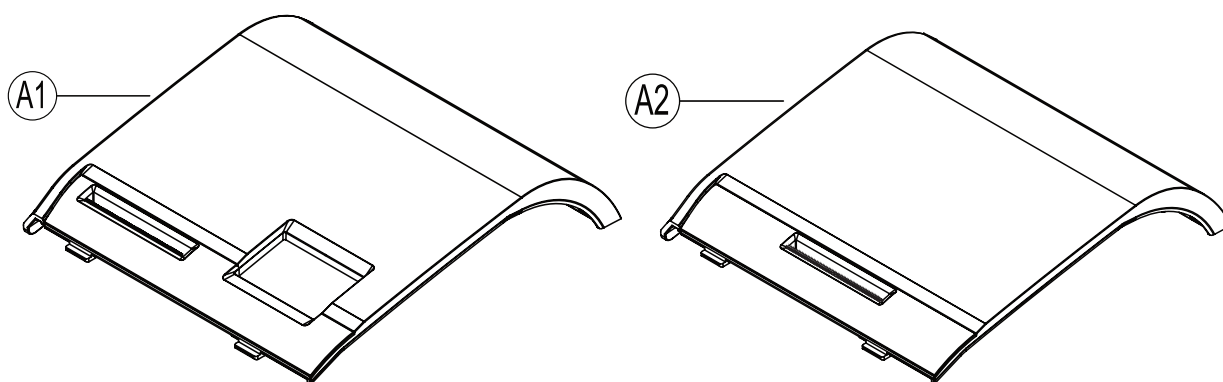


Figure7-3 ASS'Y-COVER PRINTER

7-1-2 A. ASS'Y-COVER PRINTER

No.	Parts No.	Description / Specification	Q'ty	Design-Location	Serviceable	Remark
1	JK96-10371A	ELA-COVER PRINTER_22	1		Y	2-STATION
	JK72-20430A	PMO-COVER PRINTER_22	1		N	
	JK70-00056A	IPR-CUTTER PAPER	1		N	
2	JK96-10370A	ELA-COVER PRINTER_21	1		Y	1-STATION
	JK72-20431A	PMO-COVER PRINTER_21	1		N	
	JK70-00056A	IPR-CUTTER PAPER	1		N	

7 Exploded View and Parts List

7-1 Main Set

7-1-2 B. ASS'Y LCD (192X64 GRAPHIC LCD)

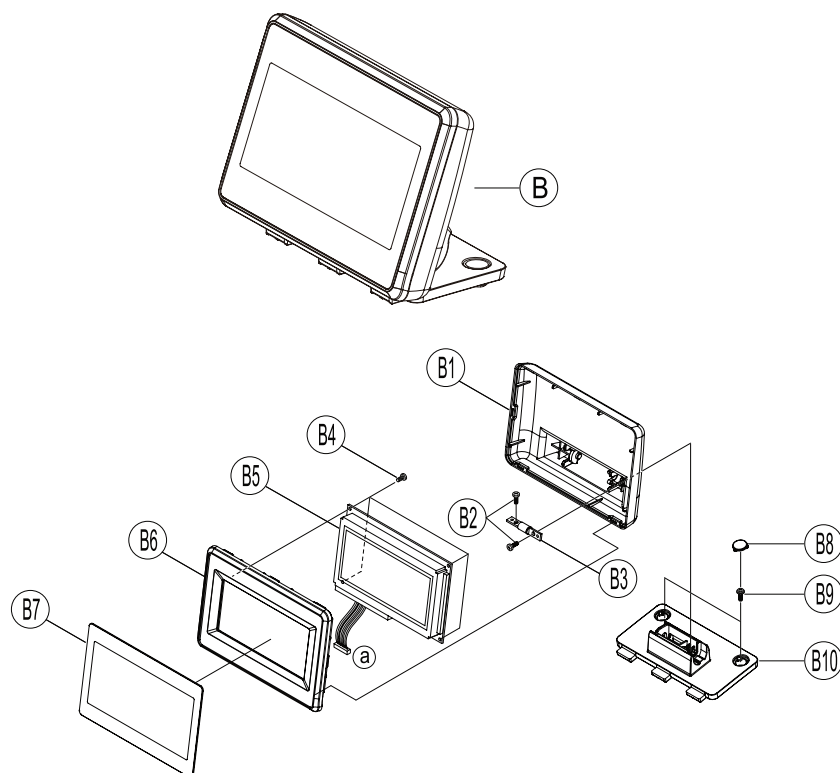


Figure7-4 ASS'Y LCD (192X64 GRAPHIC LCD)

7-1-2 B. ASS'Y LCD(192X64 GRAPHIC LCD)

No.	Parts No.	Description / Specification	Q'ty	Design-Location	Serviceable	Remark
B	JK96-10365A	ELA-LCD 192 X 64	1		Y	Without B7,B8,B9
1	JK72-20450A	PMO-REAR LCD_L	1		Y	
2	JK70-50125A	SCREW-MACHINE:PH,M3,L8	2		Y	
3	JK75-20063C	MEC-HINGE ASS'Y	1		Y	
4	JK70-50012A	SCREW-TAPPING*PH,+,M2.6,L6	4		Y	
5	JK96-01080J	LCD ASS'Y:192X64	1		Y	
6	JK72-20448A	PMO-FRONT LCD_L	1		Y	
7	JK72-20468A	PMO-WINDOW LCD	1		Y	
8	JK70-60044A	RMO-CAP RUBBER	2		Y	
9	6002-000174	SCREW-TAPPING:PWH,+,2,M3,L10	2		Y	
10	JK72-20452A	PMO-HOLDER LCD	1		Y	

7-1 Main Set

7-1-2 C. ASS'Y-CASE UPPER

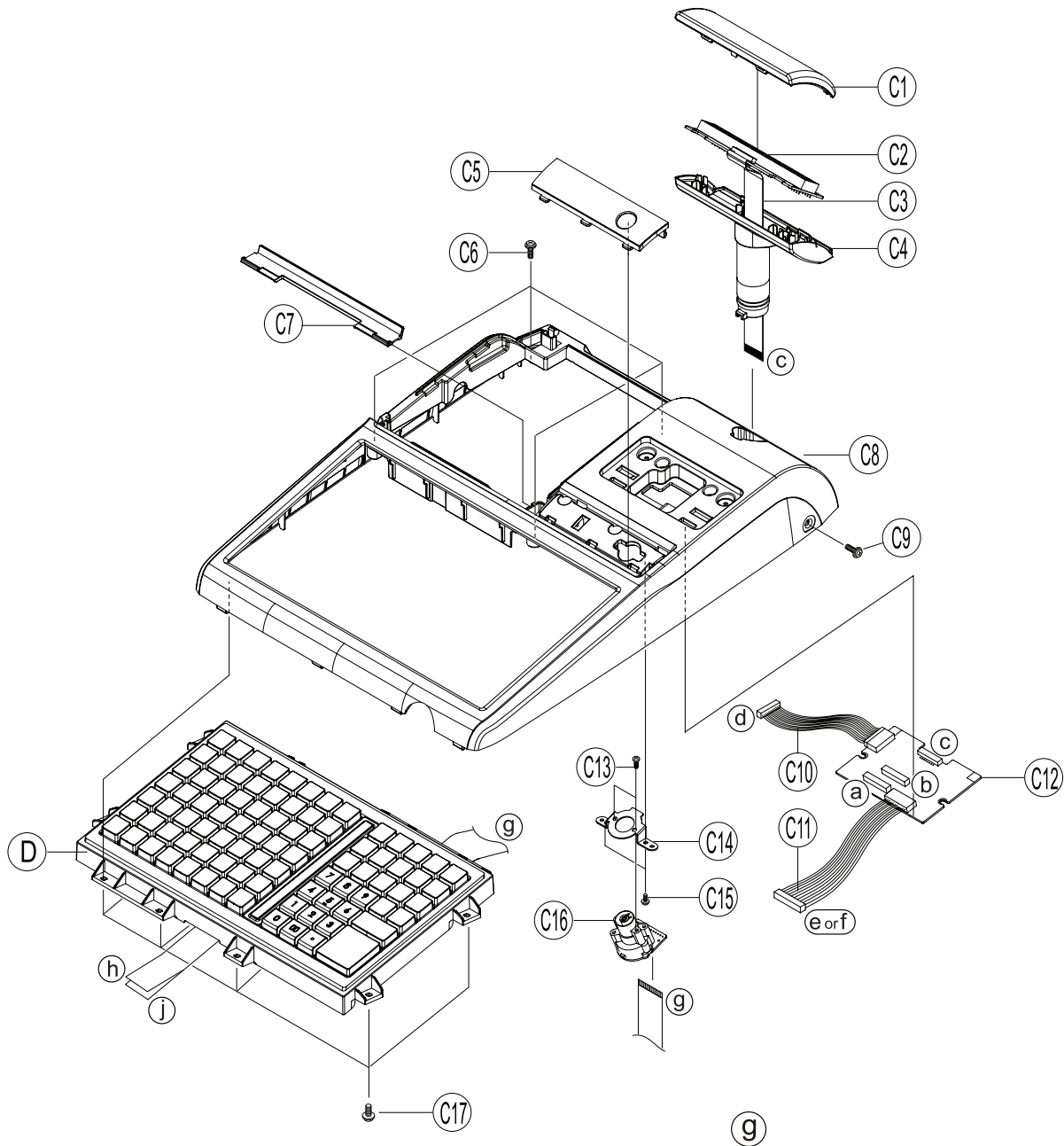


Figure7-6 ASS'Y-CASE UPPER

7-1 Main Set

7-1-2 C. ASS'Y-CASE UPPER

No.	Parts No.	Description / Specification	Q'ty	Design-Location	Serviceable	Remark
1	JK72-20453A	PMO-WINDOW TURRET	1		Y	
2	JK92-01702H	PBA REAR DISPLAY	1		Y	
3	JK39-50009A	CABLE-FFC	1		Y	
4	JK72-20454A	PMO-TURRET BODY	1		Y	
5	JK72-20447A	PMO-COVER MODE S/W:ER-900	1		Y	
	JK72-20490A	PMO-COVER MODE S/W:SPS-300	1		Y	
6	JK70-50086A	SCREW-TAPPING:PH,+,2S,M4,L14	4		Y	
7	JK72-20446A	PMO-CAP PRINTER	1		Y	
8	JK72-20428A	PMO-CASE UPPER	1		Y	
9	JK70-50095A	SCREW-MACHINE:FH,+,M4,L10	1		Y	
10	JK39-40848A	HARNESS-MAIN TO LCD	1		Y	
11	JK39-40847A	HARNESS-MAIN TO LCD	1		Y	
12	JK92-01702G	PBA FRONT DISPLAY	1		Y	
13	6002-000319	SCREW-TAPPING:PH,+,2,M3,L8	2		Y	
14	JK70-20174A	IPR-BRKT MODE SW	1		Y	
15	6002-000174	SCREW-TAPPING:PWH,+,2,M3,L10	2		Y	
16	JK96-10044BLF	SWITCH-ROTARY ASSY	1		Y	
17	6002-000174	SCREW-TAPPING:PWH,+,2,M3,L10	10		Y	

7-1 Main Set

7-1-2 D. ASS'Y-KEYBOARD (150KEY)

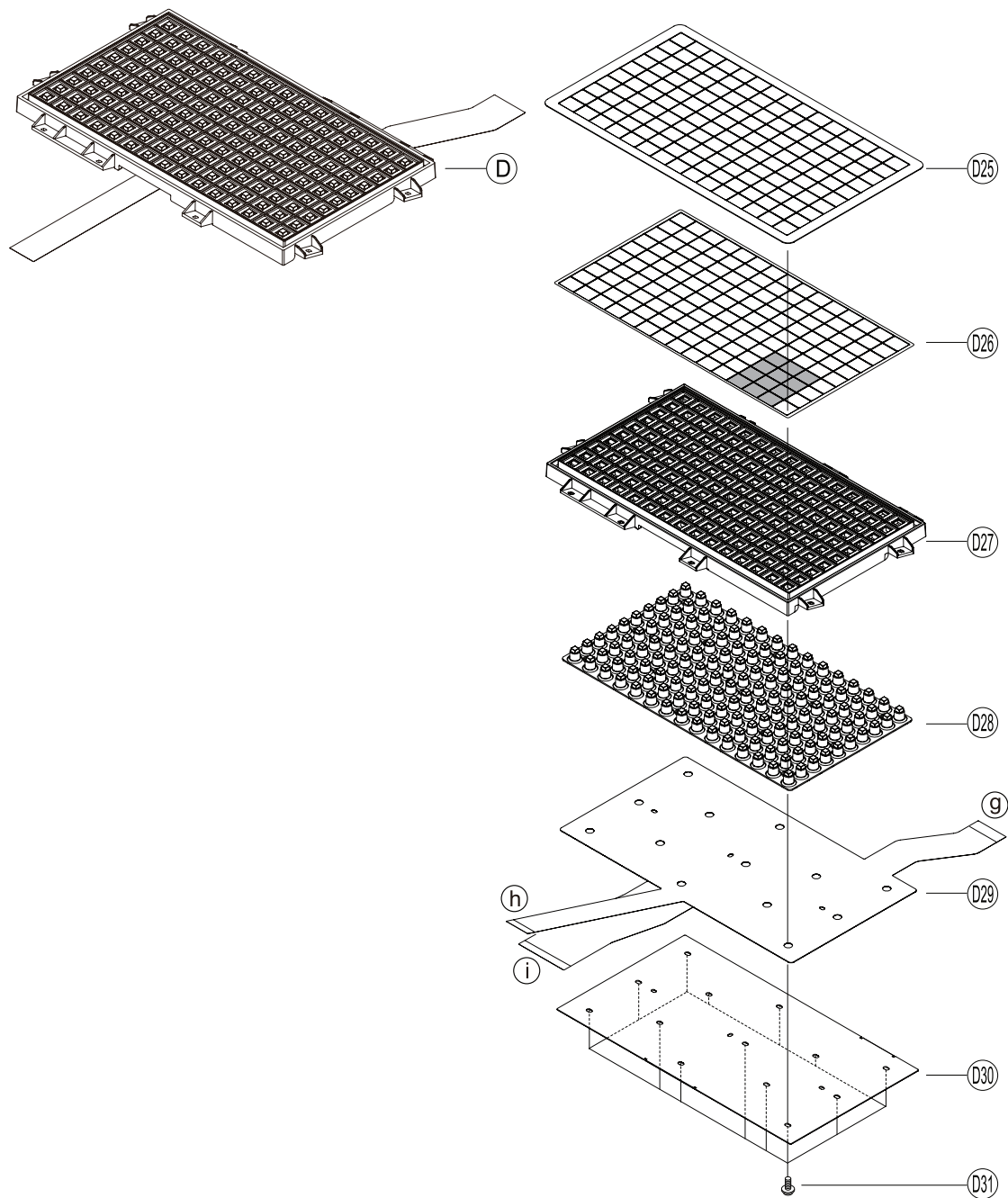


Figure7-9 ASS'Y KEYBAORD (150KEY)

7-1 Main Set

7-1-2 D. ASS'Y-KEYBOARD (150KEY)

No.	Parts No.	Description / Specification	Q'ty	Design-Location	Serviceable	Remark
D	JK75-20132A	UNIT-KEYBOARD_150	1		Y	
25	JK73-20225A	REX-WATER PROOF	1		Y	
26	JK68-40204A	LABEL(P)-KBD SHEET	1		Y	ENGLISH(STD)
27	JK72-20471A	PMO-KBD HOUSING_150	1		Y	
28	JK73-20222A	RMO-CONTACT RUBBER_150	1		Y	
29	JK70-20186A	FPC ASSY_150	1		Y	
30	JK70-20183A	IPR BOTTOM PLATE_150	1		Y	
31	JK81-20005A	SCREW-TAPPING:BH,+2,M2.6,L6	13		Y	

Figure7-12 ASS'Y-PRINTER (2-STATION : MANUAL)

7-1 Main Set

7-1-2 E. ASS'Y-PRINTER (2-STATION : MANUAL)

No.	Parts No.	Description / Specification	Q'ty	Design-Location	Serviceable	Remark
E	JK96-10369B	ELA-UNIT-PRINTER_22M	1		Y	Without 16,17,22,32
1	JK68-40189A	LABEL(P)-GUIDE	2		Y	
2	JK70-50076A	SCREW-TAPTITE:RH,Ø8,M2.6,L6	4		Y	
3	JK72-20440A	PMO-KNOB RELEASE	2		Y	
4	JK72-20442A	PMO-LINK RELEASE_M	2		Y	
5	JK81-20096A	AS-PLATEN ROLLER	2		Y	
6	JK72-20434A	PMO-HOUSING CLAM_2M	2		Y	
7	JK70-50098A	SCREW-TAPPING:PH,M2,L8	2		Y	
8	JK59-20018A	UNIT-PRINTER	2		Y	
9	6002-000316	SCREW-TAPPING:PH,+,2,M3,L6	4		Y	
10	JK72-20443A	PMO-HOLDER PRINTER	2		Y	
11	JK70-20178A	IPR-PLATE GROUND HOLDER	2		Y	
12	6002-000316	SCREW-TAPPING:PH,+,2,M3,L6	2		Y	
13	6002-000175	SCREW-TAPPING:PWH,+,2,M3,L8	2		Y	
14	JK92-01702J	PBA SUB	2		Y	
16	JK72-20445A	PMO-SPOOL WINDING	1		Y	
17	JK72-20016A	PMO-GUIDE WINDING	1		Y	
18	JK72-20444A	PMO-LOCK SPOOL	2		Y	
20	JK70-50062A	SCREW-MACHINE:PWH,+,M3,L14	1		Y	
21	JK72-20316A	PMO-COVER_SD	1		Y	
22	6003-000198	SCREW-TAPPING:PWH,+,2,M3,L12	2		Y	
24	JK96-10165D	ELA-MOTOR	1		Y	
	JK73-30200A	RCT-MOTOR	1		Y	
	JK72-40975A	PMO-HOLDER MOTOR	1		Y	
	3101-001071	MOTOR-DC	1		Y	
	JK39-40686B	HARNESS-SPOOL	1		Y	
25	6002-000175	SCREW-TAPPING:PWH,+,2,M3,L8	1		Y	
26	JK70-20122A	IPR-BRKT SD	1		Y	
27	6002-000175	SCREW-TAPPING:PWH,+,2,M3,L8	2		Y	
28	JK94-01804A	PRA-SD CARD	1		Y	
29	JK39-40756C	HARNESS-SDCARD	1		Y	
30	6001-000665	SCREW-MACHINE:PWH,+,M3,L4	2		Y	
31	6002-000316	SCREW-TAPPING:PH,+,2,M3,L6	1		Y	
32	6002-000175	SCREW-TAPPING:PWH,M3,L8	2		Y	
34	JK39-50010A	CABLE-FFC:30P,90mm	2		Y	
35	JK70-20176A	IPR-PLATE GROUND PRT_2	1		Y	
36	JK72-20438A	PMO-PAPER SUPPLY_22	1		Y	

7-1 Main Set

7-1-2 F. ASS'Y-CASE LOWER

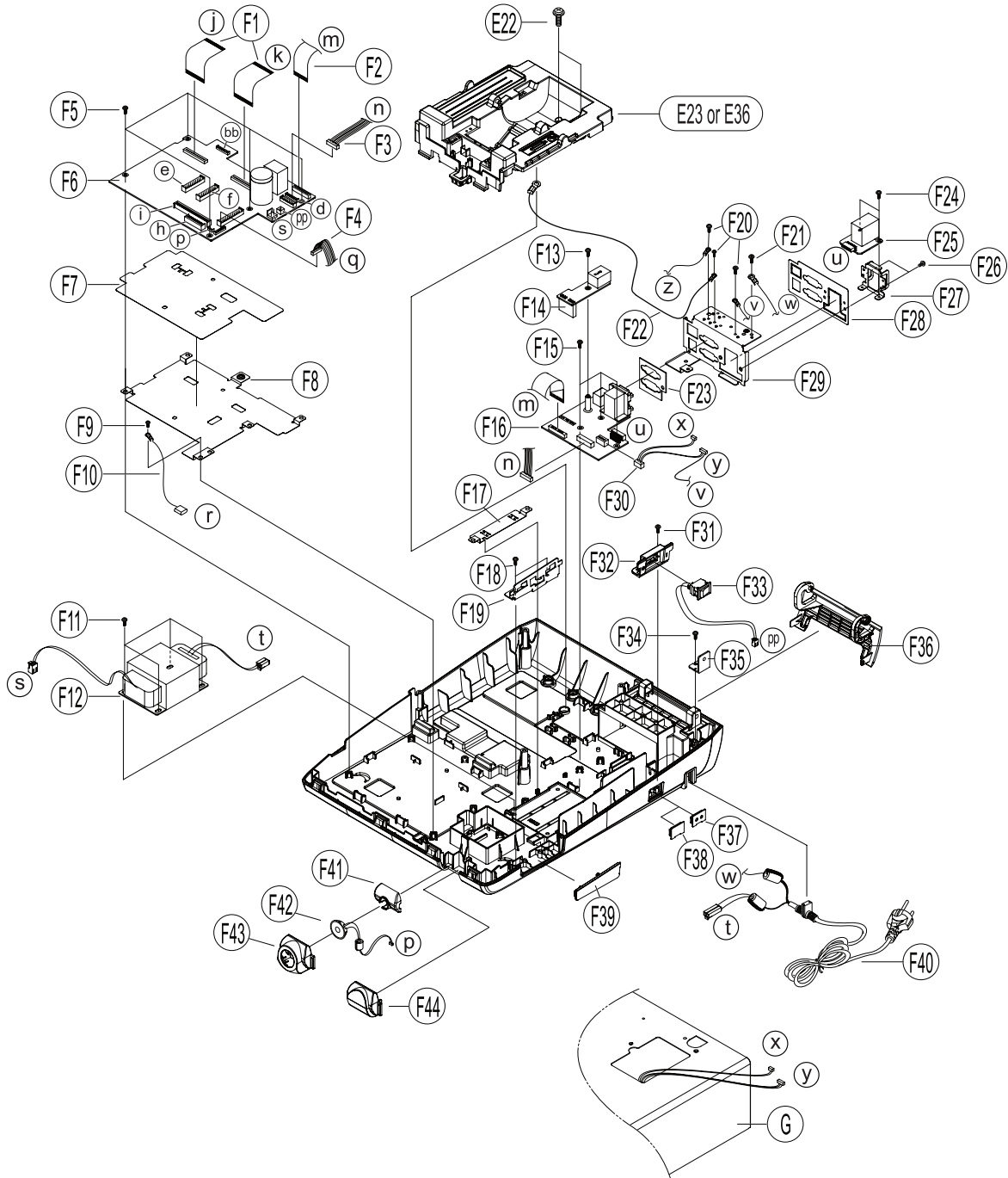


Figure7-14 ASS'Y-CASE LOWER

7-1 Main Set

7-1-2 F. ASS'Y-CASE LOWER

No.	Parts No.	Description / Specification	Q'ty	Design-Location	Serviceable	Remark
1	JK39-50005A	CABLE-FFC	1		Y	1-ST(E15)
	JK39-50010A	CABLE-FFC	2		Y	2-ST(E34)
2	JK39-50008A	CABLE-FFC	1		Y	
3	JK39-40845A	HARNESS-DRA&PWR	1		Y	
4	JK39-40757B	HARNESS-MSR	1		Y	
5	6002-000175	SCREW-TAPPING: PWH, +, 2, M3, L8	5		Y	
6	JK92-01700B	PBA MAIN	1		Y	SPS-340(CRS)
	JK92-01700C	PBA MAIN	1		Y	SPS-320(CRS)
	JK92-01700D	PBA MAIN	1		Y	SPS-340(STD)
	JK92-01701B	PBA MAIN	1		Y	ER-940(CRS)
	JK92-01701C	PBA MAIN	1		Y	ER-920(CRS)
	JK92-01701D	PBA MAIN	1		Y	ER-940(STD)
7	JK68-40188A	LABEL(R)-PLATE SHIELD	1		Y	
8	JK70-20177A	IPR-PLATE S HIELD	1		Y	
9	6002-000175	SCREW-TAPPING: PWH, +, 2, M3, L8	1		Y	
10	JK39-40759B	HARNESS-GND	1		Y	
11	6002-000171	SCREW-TAPPING: PH, +, 2S, M4, L10	4		Y	
12	JK26-30108A	TRANS POWER; 230V, 50Hz	1		Y	EUROPE
	JK26-30108B	TRANS POWER; 120V, 60Hz	1		Y	USA
13	6001-000665	SCREW-MACHINE: PWH, +, M3, L4	1		Y	
14	JK92-01705A	PBA SUB: LAN	1		Y	
15	JK70-50044A	SCREW-TAPTITE: PWH, +, M3, L10	3		Y	
16	JK92-01702E	PBA SUB: INTERFACE, SPS-320/SPS-340	1		Y	
	JK92-01702F	PBA SUB: INTERFACE, ER-920/ER-940	1		Y	
17	JK70-20177B	IPR-PLATE GROUND I/F	1		Y	
18	6002-000175	SCREW-TAPPING: PWH, +, 2, M3, L8	2		Y	
19	JK70-20171A	IPR-BRKT MSR	1		Y	
20	JK60-00001A	SCREW-ASSY TAPTITE: -, SWRCH18A, M3, L8	3		Y	
21	6006-000187	SCREW-ASS'Y MACH: WT, BH, +, M4, L6	1		Y	
22	JK39-40754B	HARNESS-GND	1		Y	
23	JK68-40194A	LABEL(R)-EMI INTERFACE	1		Y	
24	6001-000665	SCREW-MACHINE: PWH, +, M3, L4	2		Y	
25	EIF-900(STD)	ER-900/SPS-300, I/F OPTION, RS-232*2	1		Y	
	EIF-900U(STD)	ER-900/SPS-300, I/F OPTION, 232&USB	1		Y	
26	JK70-50110A	SCREW-MACHINE: PH, M3, L5	2		Y	
27	JK70-20173A	IPR-BRKT OPTION; RS-232*2	1		Y	
	JK70-20173B	IPR-BRKT OPTION; 232&USB	1		Y	
28	JK68-40187A	LABEL(R)-INTERFACE	1		Y	
29	JK70-20172A	IPR-BRKT INTERFACE	1		Y	ADD SERIAL 3, 4 & LAN PORT
	JK70-20172B	IPR-BRKT INTERFACE	1		Y	DEFAULT
	JK70-20172C	IPR-BRKT INTERFACE	1		Y	ADD SERIAL 3, 4
30	JK39-40603A	HARNESS-DW/COMP	1		Y	
31	6002-000175	SCREW-TAPPING: PWH, +, 2, M3, L8	1		Y	
32	JK72-20466A	PMO-LOCKER POWER	1		Y	
33	JK39-40688C	HARNESS-POWER S/W	1		Y	
34	6002-000171	SCREW-TAPPING: PH, +, 2S, M4, L10	1		Y	

7 Exploded View and Parts List

7-1 Main Set

7-1-2 F. ASS'Y-CASE LOWER

No.	Parts No.	Description / Specification	Q'ty	Design-Location	Serviceable	Remark
35	JK70-10002A	IPR-BRKT CASING	1		Y	
36	JK72-20458A	PMO-DOOR INTERFACE	1		Y	
37	JK72-41011B	PMO-CAP POWER S/W(HOLE)	1		Y	
38	JK72-41011C	PMO-CAP POWER S/W(NON HOLE)	1		Y	
39	JK72-20465A	PMO-DOOR MSR	1		Y	
40	JK39-10523A	POWER-CORD:EUROPE,220V	1		Y	
	JK39-10523B	POWER-CORD:USA,110V	1		Y	
	JK39-10523C	POWER-CORD:AUSTRALIA,240V	1		Y	
	JK39-10523D	POWER-CORD:UK,240V	1		Y	
	JK39-10523G	POWER-CORD:SOUTH AFRICA,250V	1		Y	
	JK39-10523H	POWER-CORD:ISRAEL,250V	1		Y	
41	JK72-20460A	PMO-DALLAS DUMMY	1		Y	
42	JK96-10155B	ELA UNIT-IBUTTON PROBE	1		Y	
43	JK72-20459A	PMO-COVER DALLAS	1		Y	
44	JK72-20461A	PMO-COVER DUMMY	1		Y	