

PARTS CATALOG SECTION

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1. How to use Parts Catalog

1. Parts list

Table 1-1 shows the reference page of each part.

Table 1-1 Reference page of each part

No.	Part Name	Pages
1	DKC	PARTS02-10 through 02-
2	PCBs and Memory Modules	PARTS03-10 through 03-30
3	Cable Assemblies	PARTS04-10 through 04-50
4	Spare Parts	PARTS05-10 through 05-40

2. Tool list

This list shows tools necessary to exchange a part or to troubleshoot DKC515I.

3. How to refer to parts list

LIST AND INDEX NUMBER	PART NUMBER	NAME OF PART	UNITS PER ASSY	REMARKS
1-	2103559-B	DKU FINAL ASSY		
1	1505218-B	• DKU SUB ASSY SEE LIST2	1	
2	1505222-B	• DKU DOOR ASSY SEE LIST3	2	

① : Indicates the list number of the assembly.

② : Indicates the item number given in the figure.

③ : Indicates the part number.

④ : Non-dot mark indicates a main assembly in a parts list.

One-dot mark indicates a part included in a main assembly.

Two-dot mark indicates a part included in a one-dot marked part.

⑤ : Indicates the unit type.

⑥ : Indicates the detailed list number if any.

⑦ : Indicates a quantity per main assembly.

⑧ : If 'SP' is written, it indicates a spare part.

2. Parts List of DKC515I

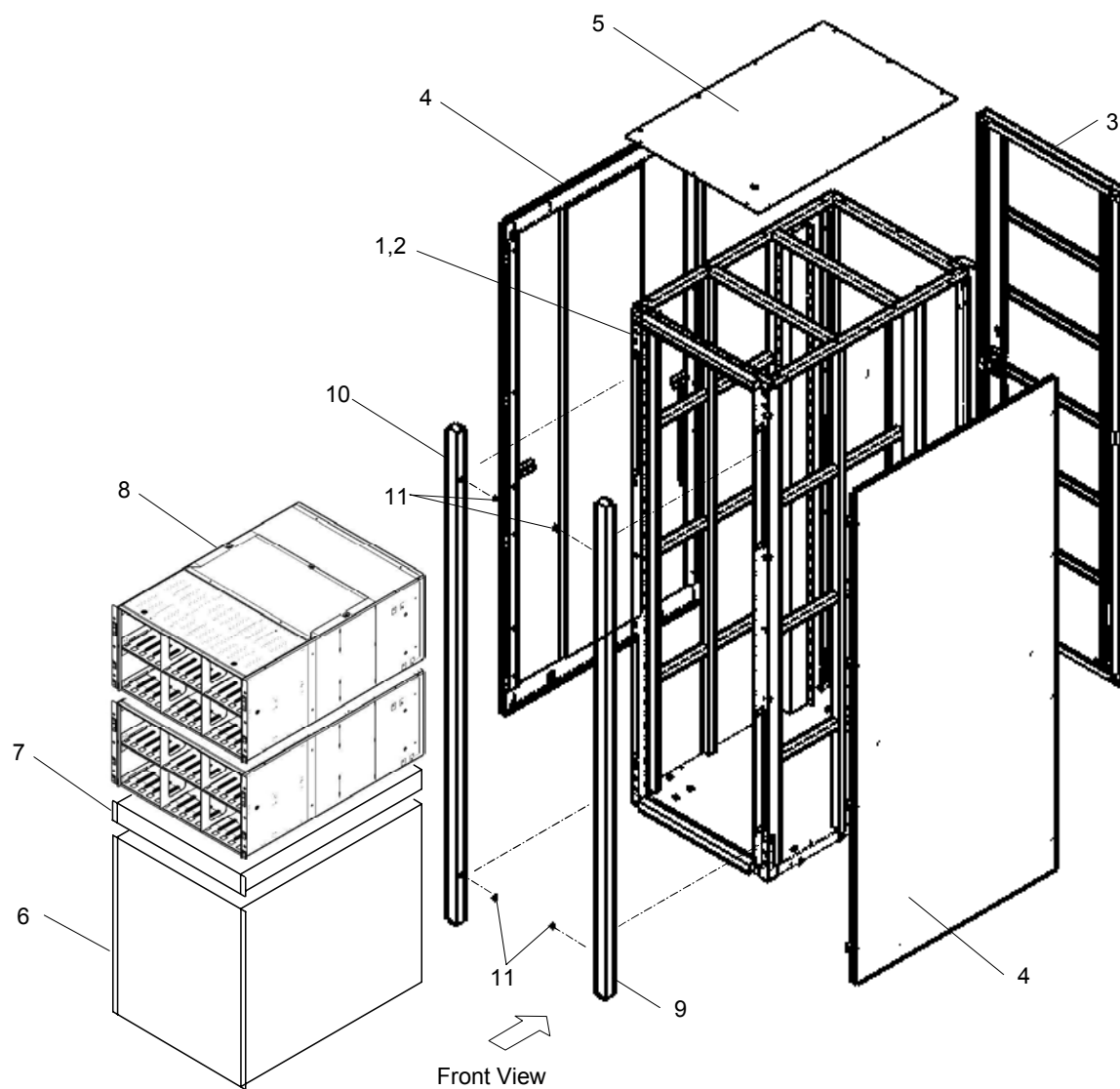


Fig. 2-1 Rack Frame (Front)

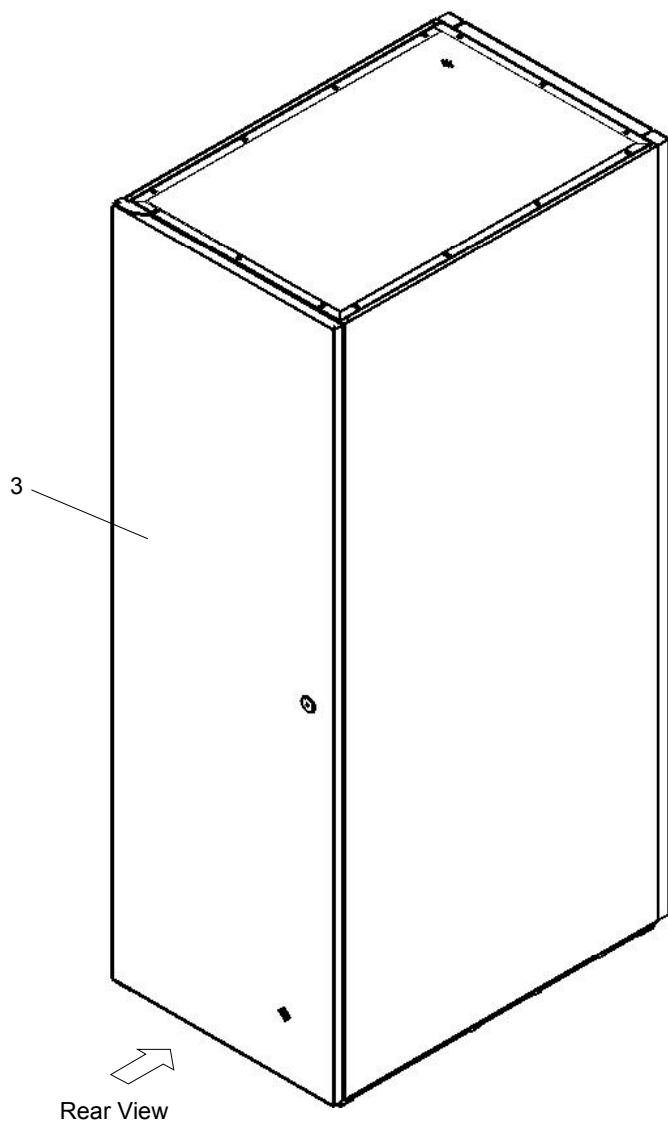
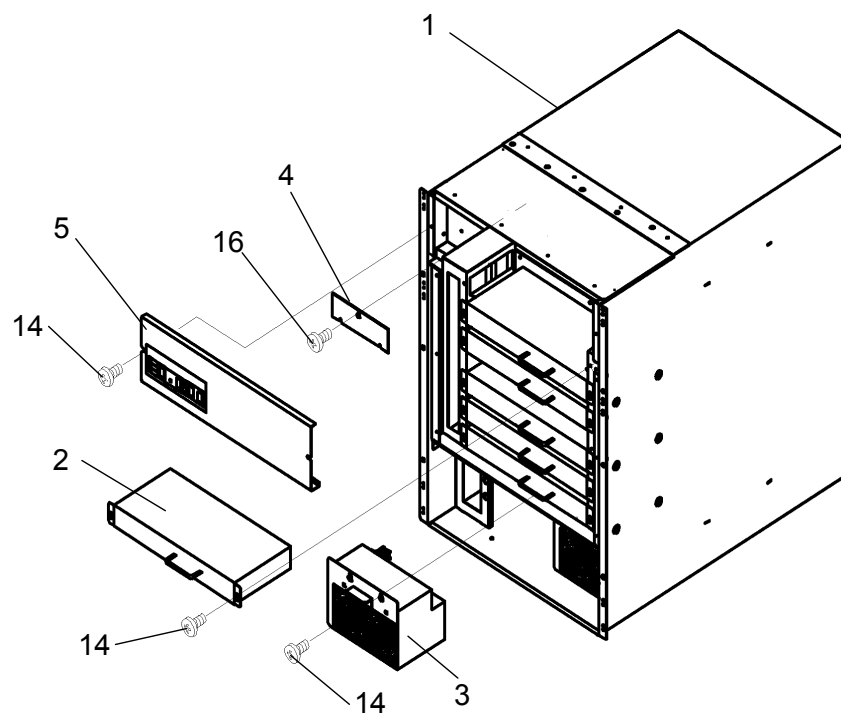


Fig. 2-2 Rack Frame (Rear)

PARTS LIST 2-1 (Parts listed below are shown in Fig. 2-1 and Fig. 2-2)

LIST AND INDEX NUMBER	PART NUMBER	NAME OF PART	UNITS PER ASSY	REMARKS
1-	5524988-A	RACK FRAME	—	
1	2751008-1	FRAME (DKC515)	1	
2	5529404-1	PDU PURCHAS	4	
3	2751602-A	REAR DOOR ASM	1	
4	3274117-B	SIDE COVER	2	
5	3274116-1	TOP COVER	1	
6	1507913-A	• L/G BOX ASSY (See Parts List 2-2.)	1	
7	5527951-C	• SVP	1	S.P
8	3272859-A	• HDD-UNIT ASSY (See Parts List 2-3.)	2	
9	2751601-1	• DECORATION PANEL (R)	1	
10	2751195-1	• DECORATION PANEL (L)	1	
11	SB420N	• BIND SCREW (NI)	4	



Front View

Fig. 2-3 Logic Box (Front)

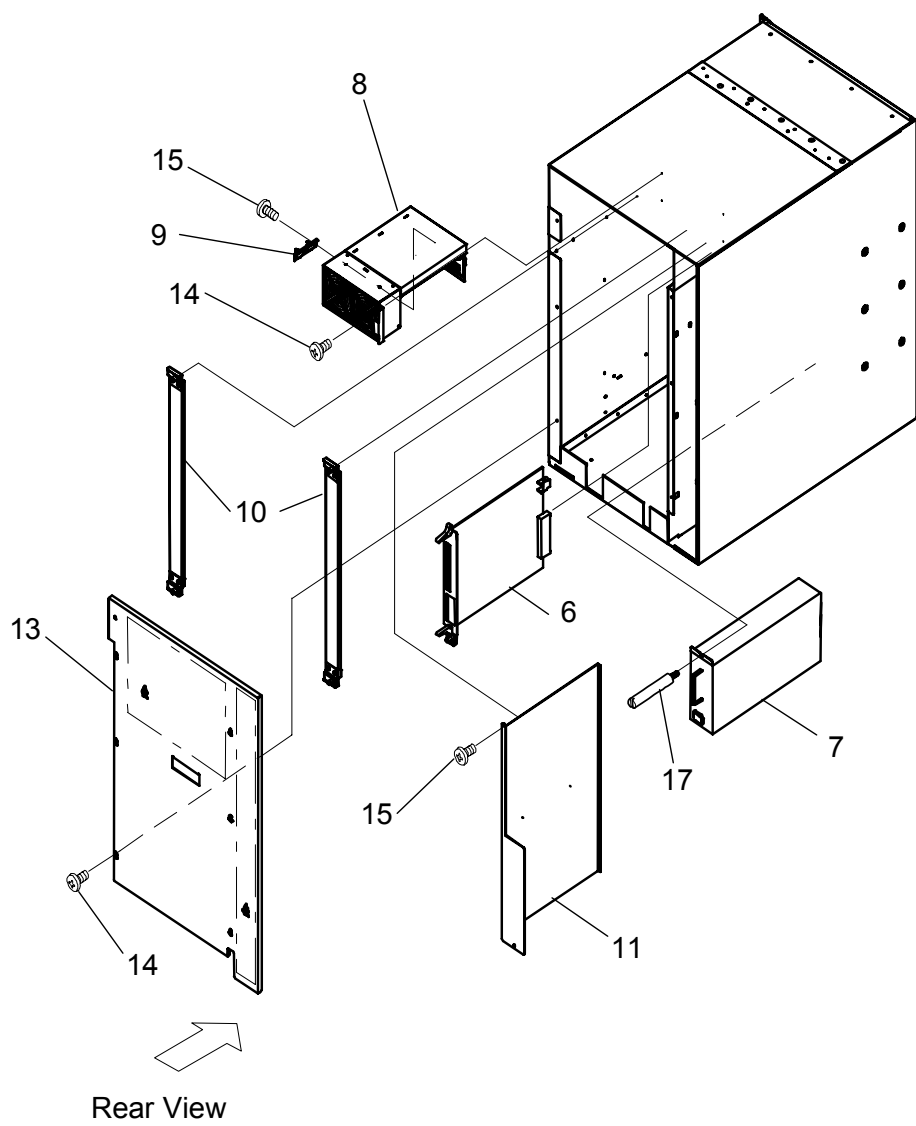


Fig. 2-4 Logic Box (Rear)

PARTS LIST 2-2 (Parts listed below are shown in Fig. 2-3 and Fig. 2-4)

LIST AND INDEX NUMBER	PART NUMBER	NAME OF PART	UNITS PER ASSY	REMARKS
2-			—	
1	1507913-A	• L/G BOX ASSY	1	
2	5527959-C	• BATTERY BOX	6	S.P
3	5527964-C	• DKC FAN(2) ASSY	2	S.P
4	5527980-C	• SH406-A PK ASSY	1	S.P
5	3272916-A	• OP PANEL ASSY	1	
6	5527978-C	• SH407-A PK ASSY	1	S.P
7	5527960-C	• DKC AC-DC(DKCPS)	4	S.P
8	5527963-C	• DKC FAN(1) ASSY (with TH ASSY)	2	S.P
9	3272920-A	• TH ASSY	1	
10	3269785-1	• D-PLATE (ANS) ASM	2	
11	3272899-1	• PARTITION	1	
12				
13	3272923-A	• REAR COVER ASSY	1	
14	5513661-425	• SCREW (STOPPER) NI	28	
15	SB306N	• BIND SCREW (NI)	10	
16	5513661-310	• SCREW (STOPPER) NI	3	
17	5480375-5	• LOCK_SCREW	4	

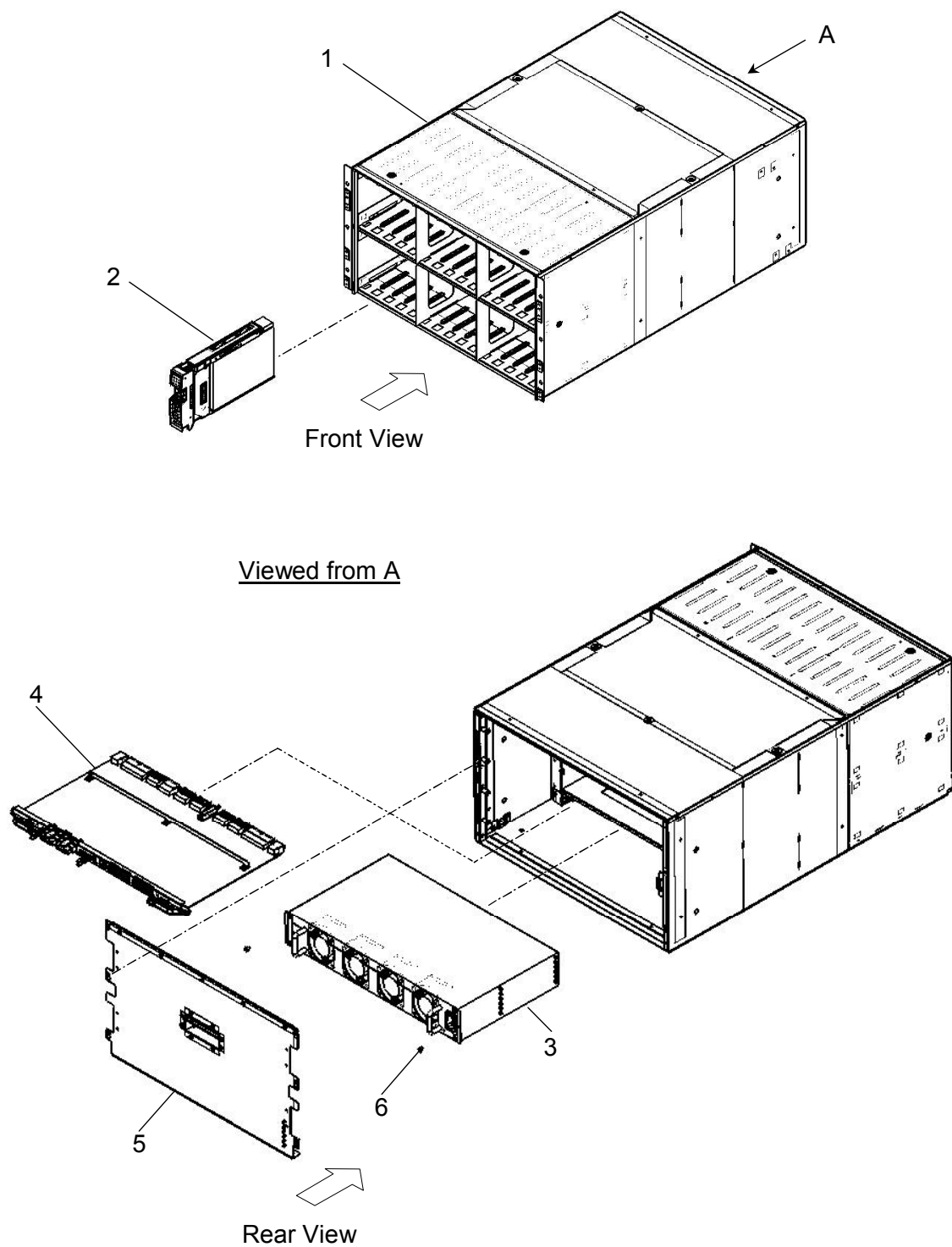


Fig. 2-5 HDD Unit ASSY

PARTS LIST 2-3 (Parts listed below is shown in Fig. 2-5)

LIST AND INDEX NUMBER	PART NUMBER	NAME OF PART	UNITS PER ASSY	REMARKS
3-			—	
1	3272859-A	• HDD-UNIT ASSY	1	
2	5524271-A, D	• HDU500-72KSFC	1	S.P, Note 1
	5524269-A, D	• HDU500-146JSFC	1	S.P, Note 2
	5524272-D	• HDU500-146KSFC	1	S.P, Note 3
	5524270-D	• HDU500-300JSFC	1	S.P, Note 4
	5524274-D	• HDU500-72JSFC	1	S.P, Note 5
	5524276-D	• HDU500-300KSFC	1	S.P
	5524271-E	• HDU500-72K1FC	1	S.P, Note 6
	5524269-E	• HDU500-146J1FC	1	S.P, Note 7
	5524272-E	• HDU500-146K1FC	1	S.P, Note 8
	5524270-E	• HDU500-300J1FC	1	S.P, Note 9
	5524276-E	• HDU500-300K1FC	1	S.P, Note 10
	5524277-E	• HDU500-400J1FC	1	S.P, Note 11
	5524271-F	• HDU500-72K2FC	1	S.P, Note 12
	5524269-F	• HDU500-146J2FC	1	S.P, Note 13
	5524272-F	• HDU500-146K2FC	1	S.P, Note 14
	5524270-F	• HDU500-300J2FC	1	S.P, Note 15
3	5527961-C	• HDD AC-DC (DKUPS)	2	S.P
4	5527983-C	• SH404-A PK ASSY	2	S.P
5	2751117-1	• R-COVER	1	
6	5480375-4	• LOCK SCREW	4	

Note 1: P/N-A...DKU-F505I-72KS (RoHS not applied)

P/N-D...DKU-F505I-72KS/72KSR (RoHS applied)

Note 2: P/N-A...DKU-F505I-146JS (RoHS not applied)

P/N-D...DKU-F505I-146JS/146JSR (RoHS applied)

Note 3: DKU-F505I-146KSR (RoHS applied)

Note 4: DKU-F505I-300JSR (RoHS applied)

Note 5: DKU-F505I-72JSR (RoHS applied)

Note 6: DKU-F505I-72KS/72KSR/72K1R

Note 7: DKU-F505I-146JS/146JSR/146J1R

Note 8: DKU-F505I-146KSR/146K1R

Note 9: DKU-F505I-300JSR/300J1R

Note 10:DKU-F505I-300KSR

Note 11:DKU-F505I-400JSR

Note 12:DKU-F505I-72KS/72KSR

Note 13:DKU-F505I-146JSR

Note 14:DKU-F505I-146KSR

Note 15:DKU-F505I-300JSR

3. Parts List of PCB and Memory Module

3.1 PCB Location

LOGIC BOX PCB LOCATION

CL1						CL2							
1A				1B	1C	2D	2E	2F					
W	S	W	S	C	W	W	C	W	S	W	S		
P	H	P	H	H	P	P	H	P	H	P	H		
5	3	5	3	A	5	5	A	5	3	5	3		
2	4	2	4		3	3		2	4	2	4		
5	3	6	3		5	5		5	3	6	3		
B	B	A	B		A	A		B	B	A	B		
×	×	×	×					×	×	×	×		
1	4	1	4					1	4	1	4		
*A		*B		*C			*C	*A		*B			
MIX-1A				CHA-1B	BASE-1C	BASE-2D	CHA-2E	MIX-2F					
Add.				Add.	Basic	Basic	Add.	Add.					

*A: DKC-F515I-MIX2R

*B: DKC-F515I-MIX4R

*C: Description of CHA PCBs

CL1/CL2 (1B or 2E)																			
W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S
P	H	P	H	P	H	P	H	P	H	P	H	P	H	P	H	P	H	P	H
5	3	5	3	5	3	5	3	5	3	5	3	5	3	5	3	5	3	5	3
1	4	1	4	1	4	1	4	1	4	1	4	1	4	1	4	1	4	1	4
2	3	4	3	4	3	5	3	6	3	3	3	2	3	5	3	7	3	3	3
B	B	D	B	C	B	C	B	C	B	D	B	C	B	A	A	B	A	A	A
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
1	4	1	4	1	4	1	4	1	4	1	4	1	4	1	4	1	4	1	4
*1, *10	*2	*3	*4, *11	*5, *12	*6, *13	*7	*8, *14	*9, *15	*10	*11	*12	*13	*14	*15	*16	*17	*18	*19	*20

CL1/CL2 (1B or 2E)					
W	S	W	S	W	S
P	H	P	H	P	H
5	3	5	3	5	3
1	4	1	4	1	4
4	3	4	3	4	3
F	B	E	B	H	B
x	x	x	x	x	x
1	4	1	4	1	4
*21	*22	*23			

*1: DKC-F510I-16SR

*2: DKC-F510I-16MLR

*3: DKC-F510I-16MSR

*4: DKC-F510I-8MLR

*5: DKC-F510I-8MSR

*6: DKC-F510I-8NSR

*7: DKC-F510I-8ISR

*8: DKC-F510I-32HSR

*9: DKC-F510I-16HSR

*10: DKC-F510I-16S

*11: DKC-F510I-8ML

*12: DKC-F510I-8MS

*13: DKC-F510I-8NS

*14: DKC-F510I-32HS

*15: DKC-F510I-16HS

*16: DKC-F510I-32FSR

*17: DKC-F510I-8HSR

*18: DKC-F510I-8FS2R

*19: DKC-F510I-16FS2R

*20: DKC-F510I-32FS2R

*21: DKC-F510I-16MFLR

*22: DKC-F510I-16MFSR

*23: DKC-F510I-16MFL4R

Fig. 3.1-1 Logic Box PCB Location

3.2 Memory Module Location

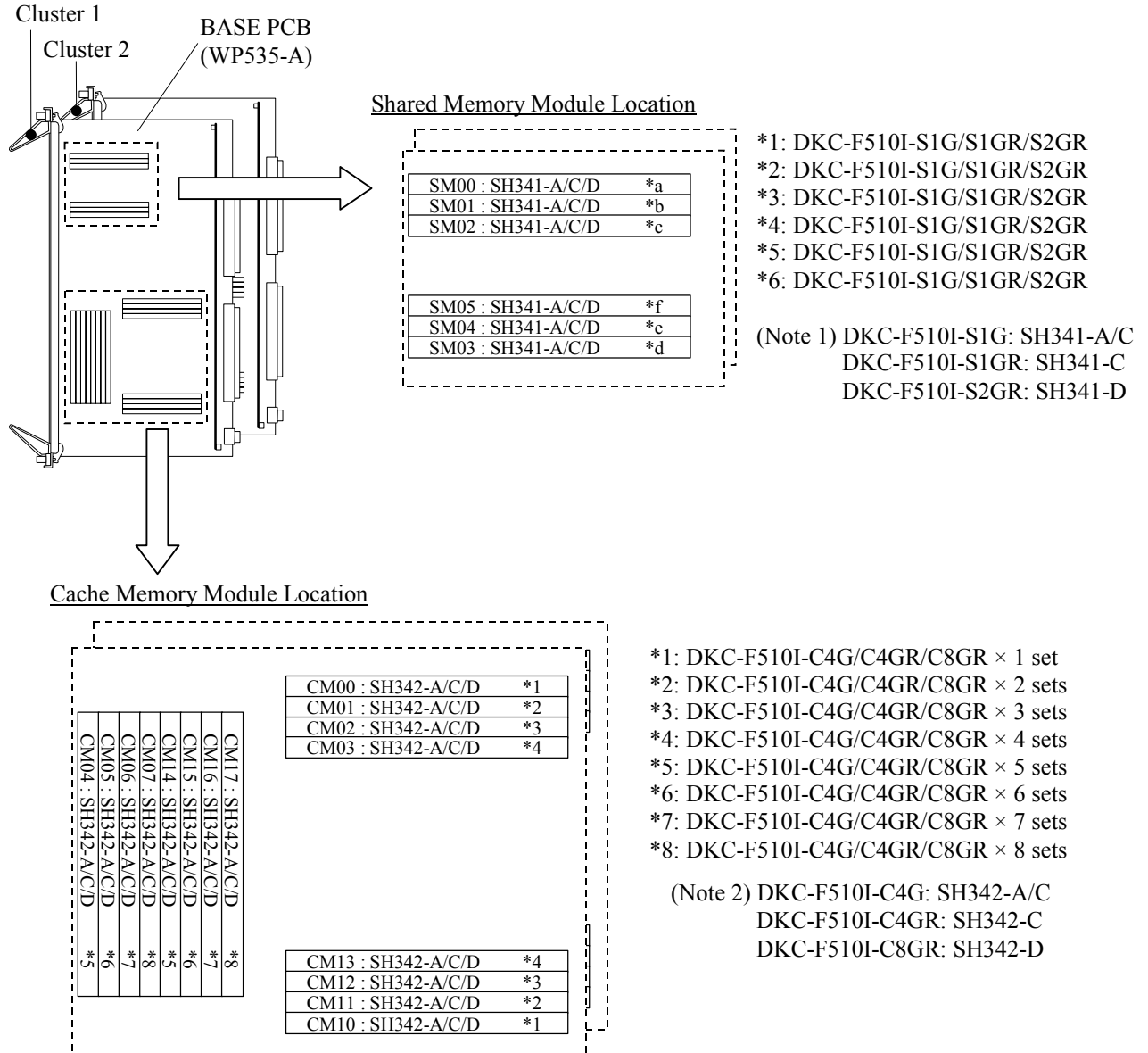


Fig. 3.2-1 Memory Module Location

3.3 Parts List

PARTS LIST 3 (Parts listed below are shown in Fig. 3.1-1 through 3.2-1.)

ITEM NO.	PART NUMBER	PART NAME	QUANTITY PER DKC	REMARKS
10-1	5524263-C	Serial 8-port CHA ASSY (WP512-B × 1 & SH343-B × 4)	2	SP, Note 1
2	5524261-C	MF Fibre 8-port CHA ASSY (Short wave 1-2Gbps) (WP514-C × 1 & SH343-B × 4)	2	SP, Note 1
3	5524262-C	MF Fibre 8-port CHA ASSY (Long wave 1-2Gbps) (WP514-D × 1 & SH343-B × 4)	2	SP, Note 1
4	5524259-C	MF Fibre 4-port CHA ASSY (Short wave 1-2Gbps) (WP515-C × 1 & SH343-B × 4)	2	SP, Note 1
5	5524260-C	MF Fibre 4-port CHA ASSY (Long wave 1-2Gbps) (WP515-D × 1 & SH343-B × 4)	2	SP, Note 1
6	5524281-C	Fibre 4-port CHA ASSY (Short wave 1-2Gbps) (WP513-E × 1 & SH343-B × 2)	2	SP, Note 1
7	5524257-C	Fibre 8-port CHA ASSY (Short wave 1-2Gbps) (WP513-C × 1 & SH343-B × 2)	2	SP, Note 1
8	5524258-C	Fibre 16-port CHA ASSY (Short wave 1-2Gbps) (WP513-D × 1 & SH343-B × 4)	2	SP, Note 1
9	5524268-C	Fibre 16-port CHA ASSY (Short wave 1-4Gbps) (WP518-D × 1 & SH343-B × 4)	2	SP, Note 1
10	5524282-C	Fibre 4-port CHA ASSY (Short wave 1-4Gbps) (WP518-G × 1 & SH343-B × 2)	2	SP
11	5524222-C	Fibre 8-port CHA ASSY (Short wave 1-4Gbps) (WP518-E × 1 & SH343-B × 2)	2	SP
12	5524228-C	Fibre 16-port CHA ASSY (Short wave 1-4Gbps) (WP518-F × 1 & SH343-B × 4)	2	SP
13	5524264-C	NAS 4-port CHA ASSY (WP517-C × 1 & SH343-B × 1)	2	SP, Note 1
14	5524265-C	iSCSI 4-port CHA ASSY (WP516-B × 1 & SH343-B × 2)	2	SP, Note 1
15	5527991-C	MIX ASSY (WP525-B × 1 & SH343-B × 4)	2	SP, Note 1
16	5527989-C	WP535-A P/K ASSY (BASE)	2	SP, Note 1
17	5524236-C	SH342-C P/K ASSY (CM-DIMM)	4-32	SP, Note 1
18	5524242-C	SH342-D P/K ASSY (CM-DIMM)	4-32	SP
19	5524235-C	SH341-C P/K ASSY (SM-DIMM)	2-12	SP, Note 1
20	5524237-C	SH341-D P/K ASSY (SM-DIMM)	2-12	SP

(To be continued.)

Note 1: RoHS applied

(Continued from preceding sheet.)

ITEM NO.	PART NUMBER	PART NAME	QUANTITY PER DKC	REMARKS
21	5524263-A	Serial 8-port CHA ASSY (WP512-A × 1 & SH343-A × 4)	2	SP, Note 2
22	5524259-A	MF Fibre 4-port CHA ASSY (Short wave 1-2Gbps) (WP515-A × 1 & SH343-A × 4)	2	SP, Note 2
23	5524260-A	MF Fibre 4-port CHA ASSY (Long wave 1-2Gbps) (WP515-B × 1 & SH343-A × 4)	2	SP, Note 2
24	5524257-A	Fibre 8-port CHA ASSY (Short wave 1-2Gbps) (WP513-A × 1 & SH343-A × 2)	2	SP, Note 2
25	5524258-A	Fibre 16-port CHA ASSY (Short wave 1-2Gbps) (WP513-B × 1 & SH343-A × 4)	2	SP, Note 2
26	5524264-A	NAS 4-port CHA ASSY (WP517-A × 1 & SH343-A × 1)	2	SP, Note 2
27	5524236-A	SH342-A P/K ASSY (CM-DIMM)	4-32	SP, Note 2
28	5524235-A	SH341-A P/K ASSY (SM-DIMM)	2-12	SP, Note 2
29	5524242-C	SH342-D P/K ASSY (CM-DIMM)	4-32	SP, Note 1
30	5524237-C	SH341-D P/K ASSY (SM-DIMM)	2-12	SP, Note 1
31	5524248-C	MF Fibre 8-port CHA ASSY (Short wave 1-4Gbps) (WP514-E × 1 & SH343-B × 4)	2	SP, Note 1
32	5524250-C	MF Fibre 8-port CHA ASSY (Long wave 1-4Gbps/10km) (WP514-F × 1 & SH343-B × 4)	2	SP, Note 1
33	5535337-C	MF Fibre 8-port CHA ASSY (Long wave 1-4Gbps/4km) (WP514-H × 1 & SH343-B × 4)	2	SP, Note 1
34	5527992-C	MIX ASSY (4Gbps) (WP526-A × 1 & SH343-B × 4)	2	SP, Note 1

Note 1: RoHS applied

Note 2: RoHS not applied

4. Internal Cabling and Cable Assembly Parts List

4.1 Internal Cabling of Rack

4.1.1 Standard Configuration

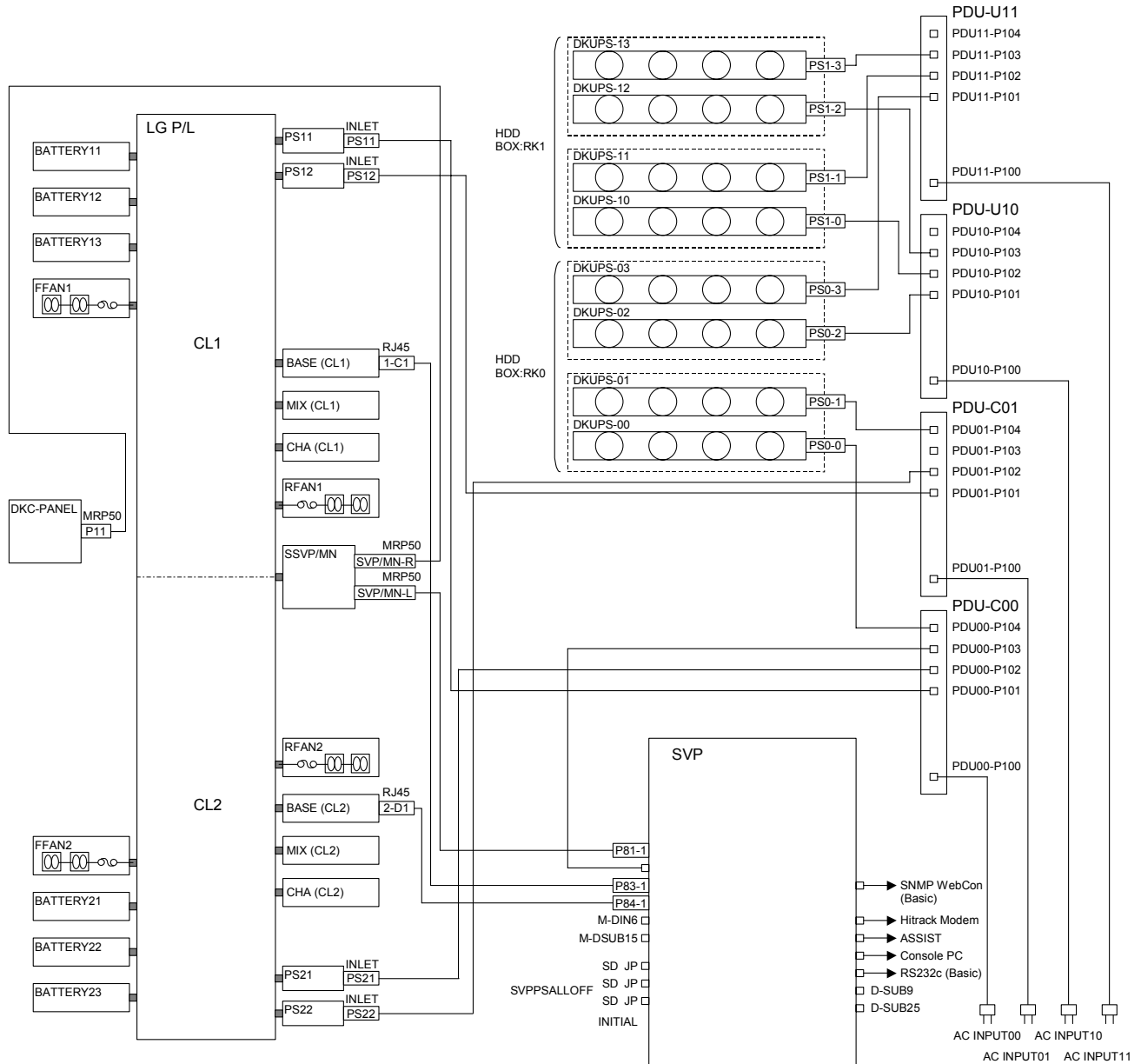


Fig. 4.1.1-1 Basic Rack Internal Cabling Diagram

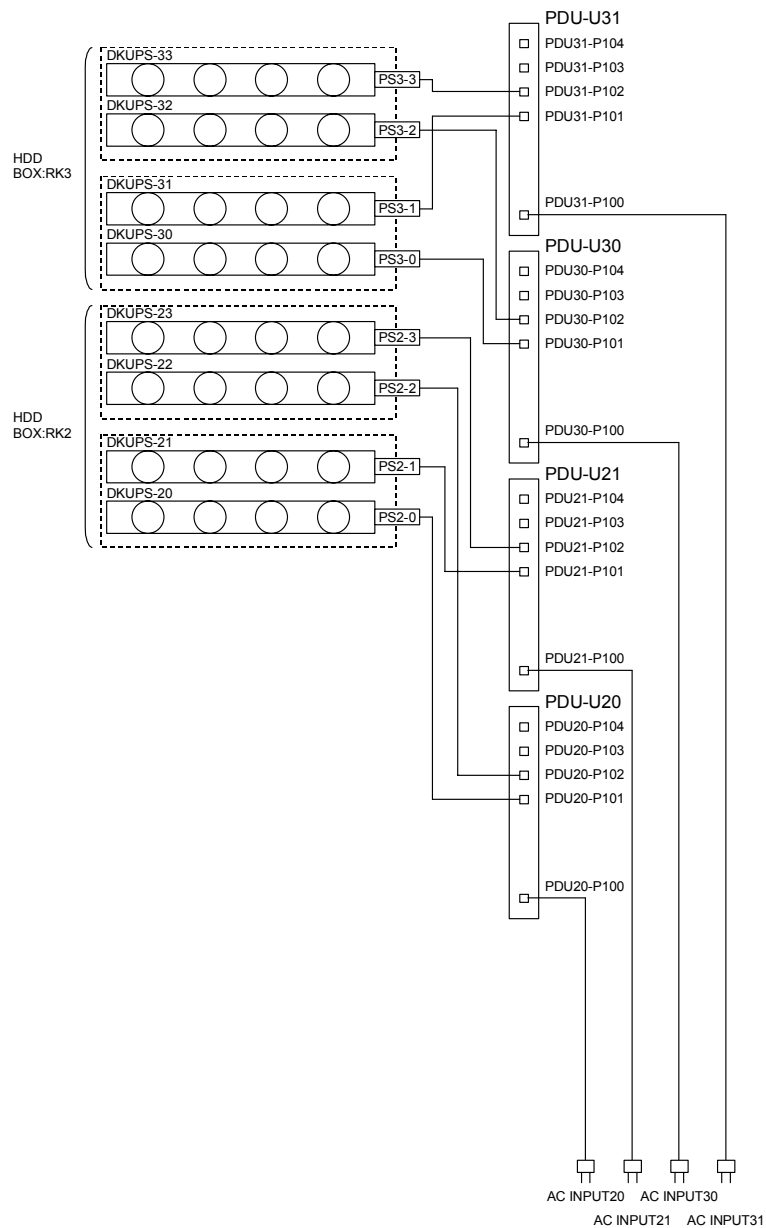


Fig. 4.1.1-2 Extension Rack Internal Cabling Diagram

4.1.2 TagmaStore AMS/WMS Mounting Configuration

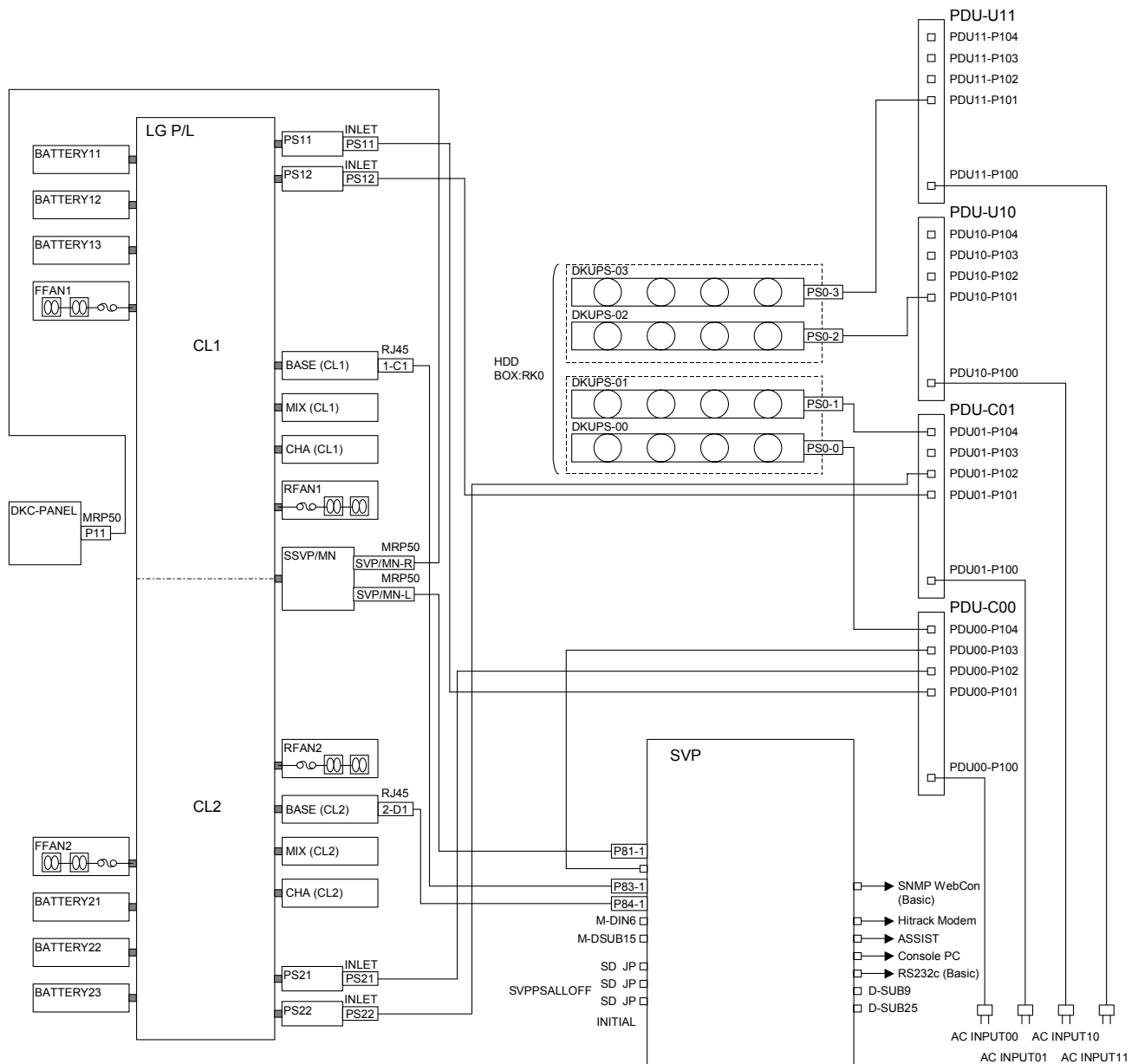


Fig. 4.1.2-1 Basic Rack Internal Cabling Diagram

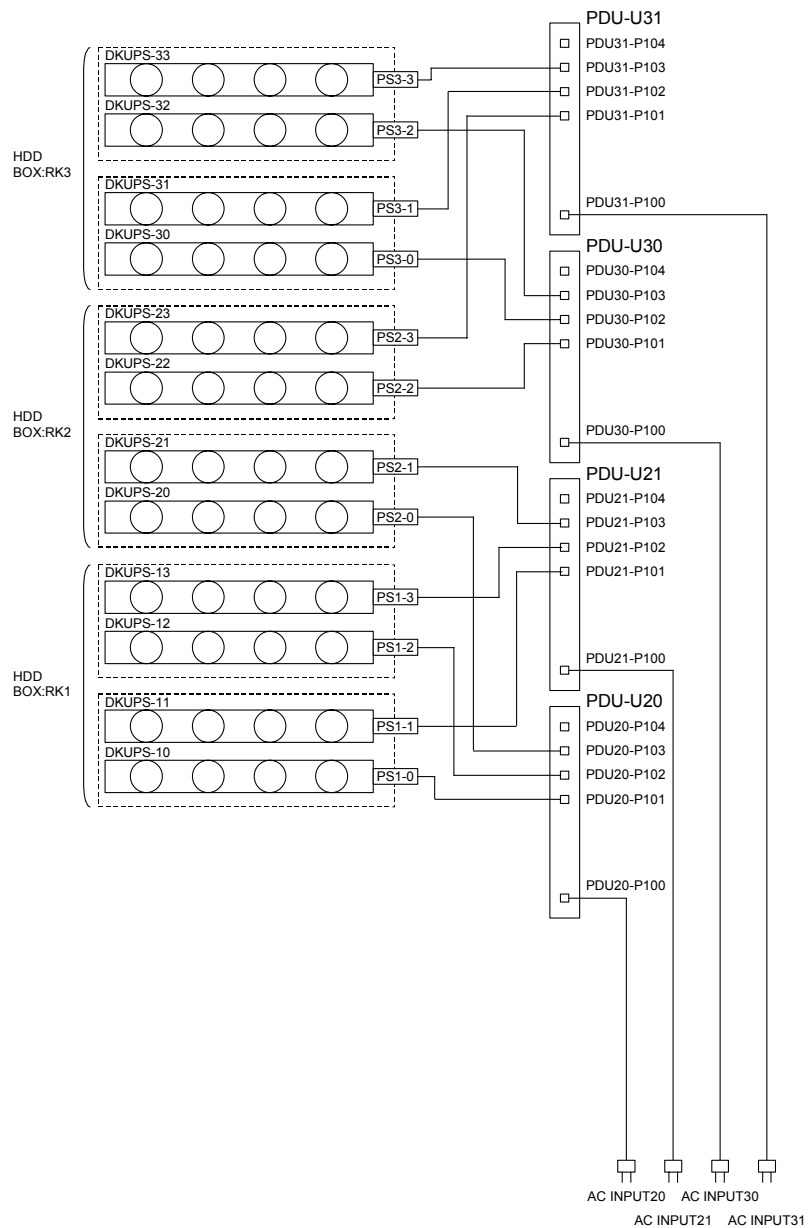


Fig. 4.1.2-2 Extension Rack Internal Cabling Diagram

4.2 Internal Cabling between Basic Rack and Extension Rack

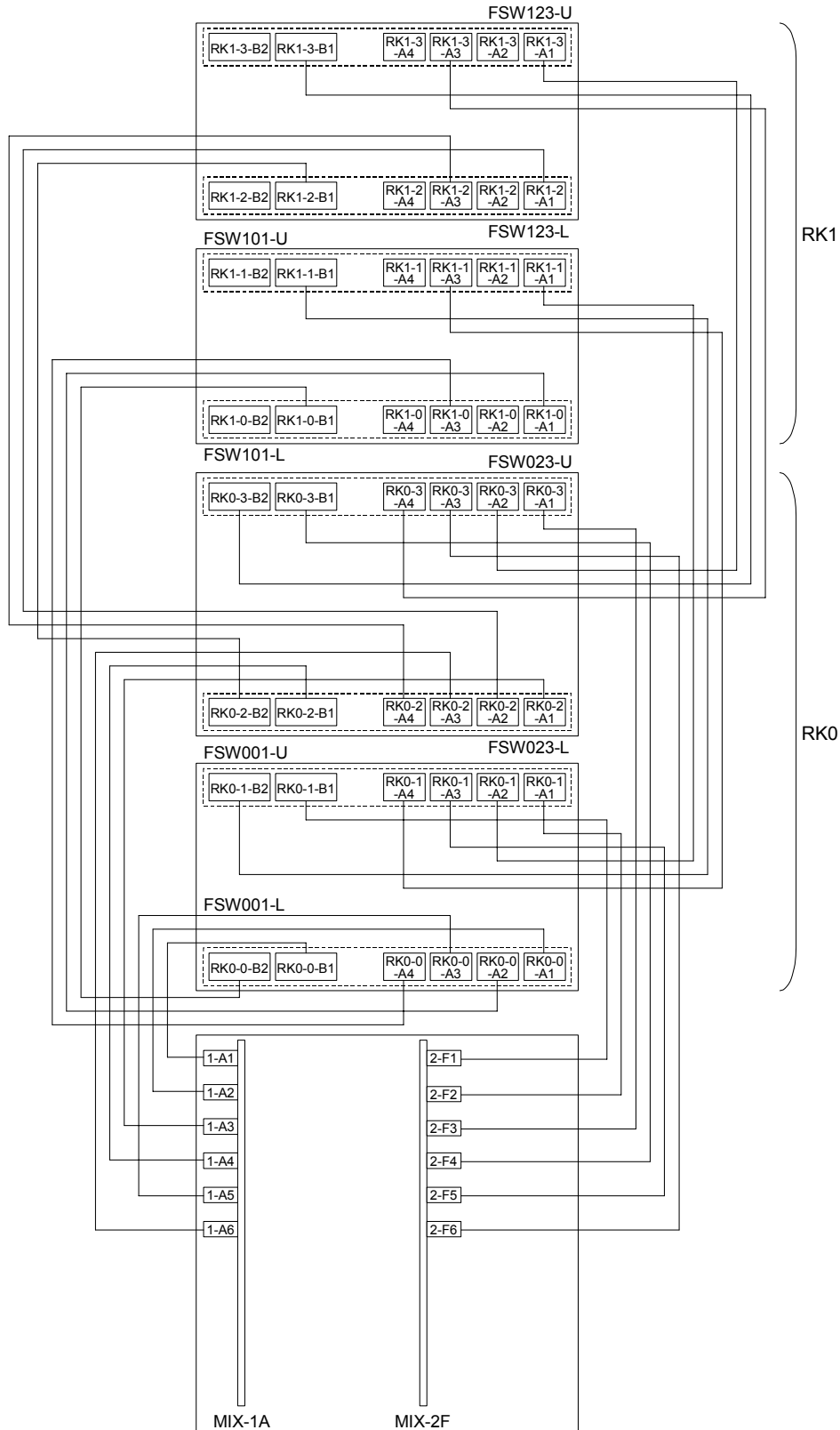


Fig. 4.2-1 Cabling Diagram (UC0R/UC1R)

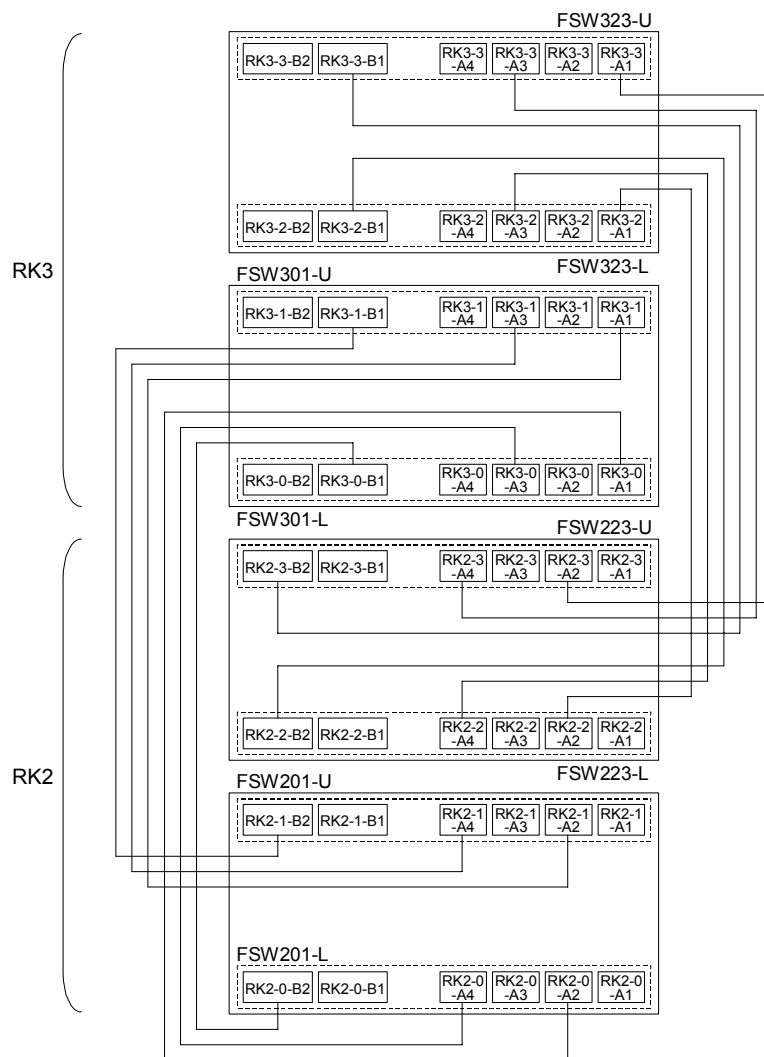


Fig. 4.2-2 Cabling Diagram (UC1R)

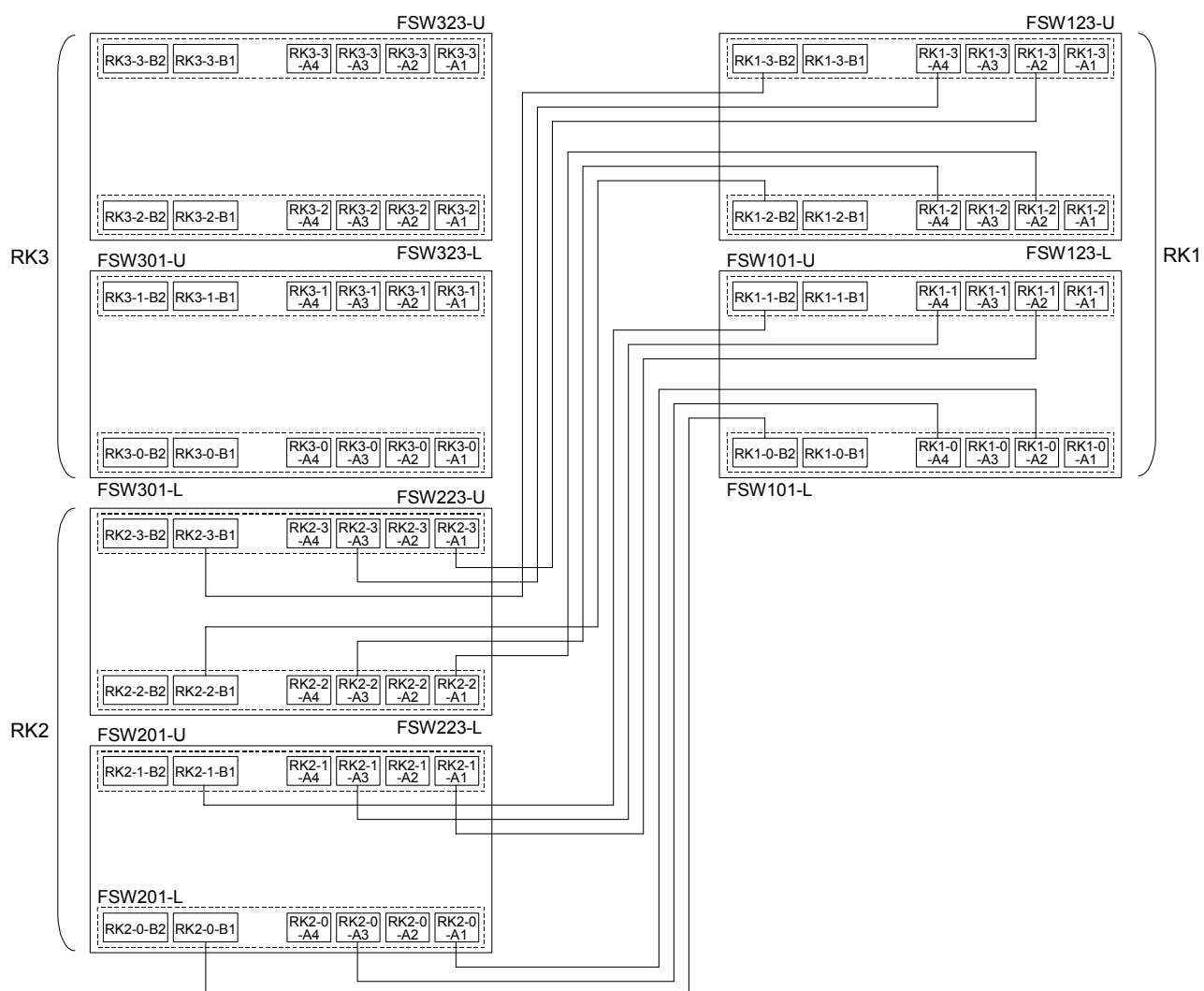


Fig. 4.2-3 Cabling Diagram (EXC0R)

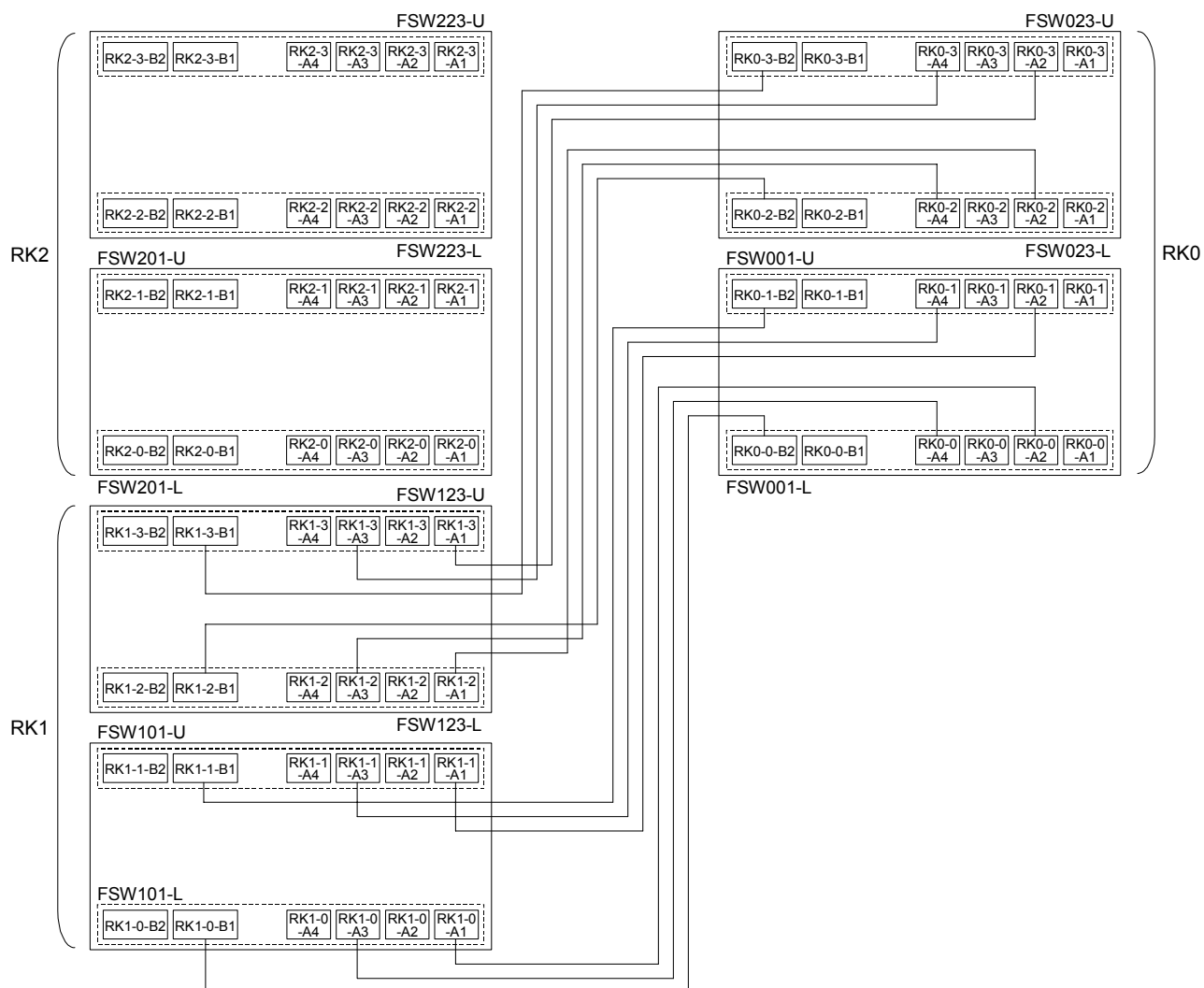


Fig. 4.2-4 Cabling Diagram (EXC2R)

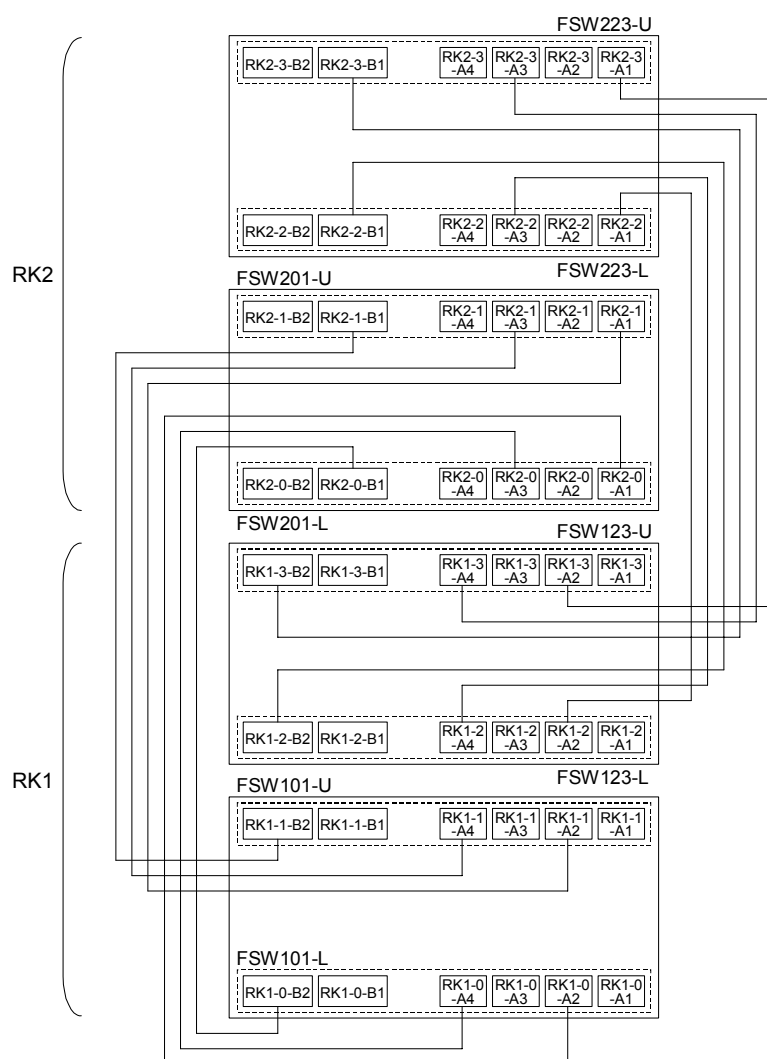


Fig. 4.2-5 Cabling Diagram (UC4R)

4.3 Cable Assembly Parts List

No.	Connector No.		Part No.	Part Name
	Source	Destination		
11-1	P11 (DKC-PANEL)	SVP/MN-R (SSVP/MN)	5529574-1	CABLE ASSY (OP-SSVP)
2	P81-1 (SVP)	SVP/MN-L (SSVP/MN)	5532037-1	CABLE ASSY (SVP-SSVP)
3	P83-1 (SVP)	1-C1 (BASE)	5529575-1	CABLE ASSY (SVP-BASE)
4	P84-1 (SVP)	2-D1 (BASE)	5529575-2	CABLE ASSY (SVP-BASE)
5	1-A1 (MIX)	RK0-0-B1 (FSW)	5529786-A	CABLE ASSY (UC0R)
6	1-A2 (MIX)	RK0-0-A1 (FSW)	5529786-B	CABLE ASSY (UC0R)
7	1-A3 (MIX)	RK0-2-A1 (FSW)	5529786-C	CABLE ASSY (UC0R)
8	1-A4 (MIX)	RK0-2-B1 (FSW)	5529786-D	CABLE ASSY (UC0R)
9	1-A5 (MIX)	RK0-0-A3 (FSW)	5529786-E	CABLE ASSY (UC0R)
10	1-A6 (MIX)	RK0-2-A3 (FSW)	5529786-F	CABLE ASSY (UC0R)
11	2-F1 (MIX)	RK0-1-B1 (FSW)	5529786-G	CABLE ASSY (UC0R)
12	2-F2 (MIX)	RK0-1-A1 (FSW)	5529786-H	CABLE ASSY (UC0R)
13	2-F3 (MIX)	RK0-3-A1 (FSW)	5529786-J	CABLE ASSY (UC0R)
14	2-F4 (MIX)	RK0-3-B1 (FSW)	5529786-K	CABLE ASSY (UC0R)
15	2-F5 (MIX)	RK0-1-A3 (FSW)	5529786-L	CABLE ASSY (UC0R)
16	2-F6 (MIX)	RK0-3-A3 (FSW)	5529786-M	CABLE ASSY (UC0R)
17	RK0/2-0-B2 (FSW)	RK1/3-0-B1 (FSW)	5529787-A	CABLE ASSY (UC1R)
18	RK0/2-0-A2 (FSW)	RK1/3-0-A1 (FSW)	5529787-B	CABLE ASSY (UC1R)
19	RK0/2-2-A2 (FSW)	RK1/3-2-A1 (FSW)	5529787-C	CABLE ASSY (UC1R)
20	RK0/2-2-B2 (FSW)	RK1/3-2-B1 (FSW)	5529787-D	CABLE ASSY (UC1R)
21	RK0/2-0-A4 (FSW)	RK1/3-0-A3 (FSW)	5529787-E	CABLE ASSY (UC1R)
22	RK0/2-2-A4 (FSW)	RK1/3-2-A3 (FSW)	5529787-F	CABLE ASSY (UC1R)
23	RK0/2-1-B2 (FSW)	RK1/3-1-B1 (FSW)	5529787-G	CABLE ASSY (UC1R)
24	RK0/2-1-A2 (FSW)	RK1/3-1-A1 (FSW)	5529787-H	CABLE ASSY (UC1R)
25	RK0/2-3-A2 (FSW)	RK1/3-3-A1 (FSW)	5529787-J	CABLE ASSY (UC1R)
26	RK0/2-3-B2 (FSW)	RK1/3-3-B1 (FSW)	5529787-K	CABLE ASSY (UC1R)
27	RK0/2-1-A4 (FSW)	RK1/3-1-A3 (FSW)	5529787-L	CABLE ASSY (UC1R)
28	RK0/2-3-A4 (FSW)	RK1/3-3-A3 (FSW)	5529787-M	CABLE ASSY (UC1R)
29	RK1-0-B2 (FSW)	RK2-0-B1 (FSW)	5529790-A	CABLE ASSY (EXC0R)
30	RK1-0-A2 (FSW)	RK2-0-A1 (FSW)	5529790-B	CABLE ASSY (EXC0R)
31	RK1-2-A2 (FSW)	RK2-2-A1 (FSW)	5529790-C	CABLE ASSY (EXC0R)
32	RK1-2-B2 (FSW)	RK2-2-B1 (FSW)	5529790-D	CABLE ASSY (EXC0R)
33	RK1-0-A4 (FSW)	RK2-0-A3 (FSW)	5529790-E	CABLE ASSY (EXC0R)
34	RK1-2-A4 (FSW)	RK2-2-A3 (FSW)	5529790-F	CABLE ASSY (EXC0R)
35	RK1-1-B2 (FSW)	RK2-1-B1 (FSW)	5529790-G	CABLE ASSY (EXC0R)

(To be continued)

(Continued from preceding page)

No.	Connector No.		Part No.	Part Name
	Source	Destination		
36	RK1-1-A2 (FSW)	RK2-1-A1 (FSW)	5529790-H	CABLE ASSY (EXC0R)
37	RK1-3-A2 (FSW)	RK2-3-A1 (FSW)	5529790-J	CABLE ASSY (EXC0R)
38	RK1-3-B2 (FSW)	RK2-3-B1 (FSW)	5529790-K	CABLE ASSY (EXC0R)
39	RK1-1-A4 (FSW)	RK2-1-A3 (FSW)	5529790-L	CABLE ASSY (EXC0R)
40	RK1-3-A4 (FSW)	RK2-3-A3 (FSW)	5529790-M	CABLE ASSY (EXC0R)
41	PS11 (DKCPS)	PDU00-P101 (PDU)	3272976-A	CABLE ASSY (PS INLET)
42	PS21 (DKCPS)	PDU00-P102 (PDU)	3272976-A	CABLE ASSY (PS INLET)
43	PS12 (DKCPS)	PDU01-P101 (PDU)	3272976-B	CABLE ASSY (PS INLET)
44	PS22 (DKCPS)	PDU01-P102 (PDU)	3272976-B	CABLE ASSY (PS INLET)
45	PS0-0 (DKUPS)	PDU00-P104 (PDU)	3272976-C	CABLE ASSY (PS INLET)
46	PS0-1 (DKUPS)	PDU01-P104 (PDU)	3272976-D	CABLE ASSY (PS INLET)
47	PS0-2 (DKUPS)	PDU10-P101 (PDU)	3272976-C	CABLE ASSY (PS INLET)
48	PS0-3 (DKUPS)	PDU11-P101 (PDU)	3272976-D	CABLE ASSY (PS INLET)
49	PS1-0 (DKUPS)	PDU10-P102 (PDU)	3272976-C	CABLE ASSY (PS INLET)
50	PS1-1 (DKUPS)	PDU11-P102 (PDU)	3272976-D	CABLE ASSY (PS INLET)
51	PS1-2 (DKUPS)	PDU10-P103 (PDU)	3272976-C	CABLE ASSY (PS INLET)
52	PS1-3 (DKUPS)	PDU11-P103 (PDU)	3272976-D	CABLE ASSY (PS INLET)
53	PS2-0 (DKUPS)	PDU20-P101 (PDU)	3272976-C	CABLE ASSY (PS INLET)
54	PS2-1 (DKUPS)	PDU21-P101 (PDU)	3272976-D	CABLE ASSY (PS INLET)
55	PS2-2 (DKUPS)	PDU20-P102 (PDU)	3272976-C	CABLE ASSY (PS INLET)
56	PS2-3 (DKUPS)	PDU21-P102 (PDU)	3272976-D	CABLE ASSY (PS INLET)
57	PS3-0 (DKUPS)	PDU30-P101 (PDU)	3272976-C	CABLE ASSY (PS INLET)
58	PS3-1 (DKUPS)	PDU31-P101 (PDU)	3272976-D	CABLE ASSY (PS INLET)
59	PS3-2 (DKUPS)	PDU30-P102 (PDU)	3272976-C	CABLE ASSY (PS INLET)
60	PS3-3 (DKUPS)	PDU31-P102 (PDU)	3272976-D	CABLE ASSY (PS INLET)
61	P86-1 (SVP)	PDU00-P103 (PDU)	3272976-E	CABLE ASSY (PS INLET)
62	RK1-0-B2 (FSW)	RK2-0-B1 (FSW)	5533319-A	CABLE ASSY (UC4R)
63	RK1-0-A2 (FSW)	RK2-0-A1 (FSW)	5533319-B	CABLE ASSY (UC4R)
64	RK1-2-A2 (FSW)	RK2-2-A1 (FSW)	5533319-C	CABLE ASSY (UC4R)
65	RK1-2-B2 (FSW)	RK2-2-B1 (FSW)	5533319-D	CABLE ASSY (UC4R)
66	RK1-0-A4 (FSW)	RK2-0-A3 (FSW)	5533319-E	CABLE ASSY (UC4R)
67	RK1-2-A4 (FSW)	RK2-2-A3 (FSW)	5533319-F	CABLE ASSY (UC4R)
68	RK1-1-B2 (FSW)	RK2-1-B1 (FSW)	5533319-G	CABLE ASSY (UC4R)
69	RK1-1-A2 (FSW)	RK2-1-A1 (FSW)	5533319-H	CABLE ASSY (UC4R)
70	RK1-3-A2 (FSW)	RK2-3-A1 (FSW)	5533319-J	CABLE ASSY (UC4R)
71	RK1-3-B2 (FSW)	RK2-3-B1 (FSW)	5533319-K	CABLE ASSY (UC4R)
72	RK1-1-A4 (FSW)	RK2-1-A3 (FSW)	5533319-L	CABLE ASSY (UC4R)
73	RK1-3-A4 (FSW)	RK2-3-A3 (FSW)	5533319-M	CABLE ASSY (UC4R)

(To be continued)

(Continued from preceding page)

No.	Connector No.		Part No.	Part Name
	Source	Destination		
74	RK0-0-B2 (FSW)	RK1-0-B1 (FSW)	5533320-A	CABLE ASSY (EXC2R)
75	RK0-0-A2 (FSW)	RK1-0-A1 (FSW)	5533320-B	CABLE ASSY (EXC2R)
76	RK0-2-A2 (FSW)	RK1-2-A1 (FSW)	5533320-C	CABLE ASSY (EXC2R)
77	RK0-2-B2 (FSW)	RK1-2-B1 (FSW)	5533320-D	CABLE ASSY (EXC2R)
78	RK0-0-A4 (FSW)	RK1-0-A3 (FSW)	5533320-E	CABLE ASSY (EXC2R)
79	RK0-2-A4 (FSW)	RK1-2-A3 (FSW)	5533320-F	CABLE ASSY (EXC2R)
80	RK0-1-B2 (FSW)	RK1-1-B1 (FSW)	5533320-G	CABLE ASSY (EXC2R)
81	RK0-1-A2 (FSW)	RK1-1-A1 (FSW)	5533320-H	CABLE ASSY (EXC2R)
82	RK0-3-A2 (FSW)	RK1-3-A1 (FSW)	5533320-J	CABLE ASSY (EXC2R)
83	RK0-3-B2 (FSW)	RK1-3-B1 (FSW)	5533320-K	CABLE ASSY (EXC2R)
84	RK0-1-A4 (FSW)	RK1-1-A3 (FSW)	5533320-L	CABLE ASSY (EXC2R)
85	RK0-3-A4 (FSW)	RK1-3-A3 (FSW)	5533320-M	CABLE ASSY (EXC2R)
86	PS1-0 (DKUPS)	PDU20-P101 (PDU)	3272976-C	CABLE ASSY (PS INLET)
87	PS1-1 (DKUPS)	PDU21-P101 (PDU)	3272976-D	CABLE ASSY (PS INLET)
88	PS1-2 (DKUPS)	PDU20-P102 (PDU)	3272976-C	CABLE ASSY (PS INLET)
89	PS1-3 (DKUPS)	PDU21-P102 (PDU)	3272976-D	CABLE ASSY (PS INLET)
90	PS2-0 (DKUPS)	PDU20-P103 (PDU)	3272976-C	CABLE ASSY (PS INLET)
91	PS2-1 (DKUPS)	PDU21-P103 (PDU)	3272976-D	CABLE ASSY (PS INLET)
92	PS2-2 (DKUPS)	PDU30-P101 (PDU)	3272976-C	CABLE ASSY (PS INLET)
93	PS2-3 (DKUPS)	PDU31-P101 (PDU)	3272976-D	CABLE ASSY (PS INLET)
94	PS3-0 (DKUPS)	PDU30-P102 (PDU)	3272976-C	CABLE ASSY (PS INLET)
95	PS3-1 (DKUPS)	PDU31-P102 (PDU)	3272976-D	CABLE ASSY (PS INLET)
96	PS3-2 (DKUPS)	PDU30-P103 (PDU)	3272976-C	CABLE ASSY (PS INLET)
97	PS3-3 (DKUPS)	PDU31-P103 (PDU)	3272976-D	CABLE ASSY (PS INLET)

5. Spare Parts List

Notice: There are two kinds of spare parts: a “part that does not conform to the RoHS” and a “part that conforms to the RoHS.” When using a spare part, select the correct one referring to “Notes on Conformity to the RoHS” on page [PATS05-60](#).

5.1 RoHS applied

The following table shows the Spare parts.

No.	Part Name		Part Number	Corresponding List and Index Number
1	Serial 8-port CHA ASSY	WP512-B × 1 & SH343-B × 4	5524263-C	10-1
2	MF Fibre 8-port CHA ASSY (Short wave 1-2Gbps)	WP514-C × 1 & SH343-B × 4	5524261-C	10-2
3	MF Fibre 8-port CHA ASSY (Long wave 1-2Gbps)	WP514-D × 1 & SH343-B × 4	5524262-C	10-3
4	MF Fibre 4-port CHA ASSY (Short wave 1-2Gbps)	WP515-C × 1 & SH343-B × 4	5524259-C	10-4
5	MF Fibre 4-port CHA ASSY (Long wave 1-2Gbps)	WP515-D × 1 & SH343-B × 4	5524260-C	10-5
6	MF Fibre 8-port CHA ASSY (Short wave 1-4Gbps)	WP514-E × 1 & SH343-B × 4	5524248-C	10-31
7	MF Fibre 8-port CHA ASSY (Long wave 1-4Gbps/10km)	WP514-F × 1 & SH343-B × 4	5524250-C	10-32
8	MF Fibre 8-port CHA ASSY (Long wave 1-4Gbps/4km)	WP514-H × 1 & SH343-B × 4	5535337-C	10-33
9	Fibre 4-port CHA ASSY (Short wave 1-2Gbps)	WP513-E × 1 & SH343-B × 2	5524281-C	10-6
10	Fibre 8-port CHA ASSY (Short wave 1-2Gbps)	WP513-C × 1 & SH343-B × 2	5524257-C	10-7
11	Fibre 16-port CHA ASSY (Short wave 1-2Gbps)	WP513-D × 1 & SH343-B × 4	5524258-C	10-8
12	Fibre 16-port CHA ASSY (Short wave 1-4Gbps)	WP518-D × 1 & SH343-B × 4	5524268-C	10-9
13	Fibre 4-port CHA ASSY (Short wave 1-4Gbps)	WP518-G × 1 & SH343-B × 2	5524282-C	10-10
14	Fibre 8-port CHA ASSY (Short wave 1-4Gbps)	WP518-E × 1 & SH343-B × 2	5524222-C	10-11
15	Fibre 16-port CHA ASSY (Short wave 1-4Gbps)	WP518-F × 1 & SH343-B × 4	5524228-C	10-12
16	NAS 4-port CHA ASSY	WP517-C × 1 & SH343-B × 1	5524264-C	10-13
17	iSCSI 4-port CHA ASSY	WP516-B × 1 & SH343-B × 2	5524265-C	10-14
18	Fibre SFP Transceiver (Short)		5524229-C	—
19	Fibre SFP Transceiver (Long)		5524230-C	—

(To be continued.)

(Continued from preceding sheet.)

No.	Part Name		Part Number	Corresponding List and Index Number
20	Fibre SFP Transceiver (Short 1-4Gbps)		5524231-C	—
21	Fibre SFP Transceiver (Long 1-4Gbps)		5524234-C	—
22	Fibre SFP Transceiver (Long 1-4Gbps/4km)		5535335-C	—
23	MIX	WP525-B × 1 & SH343-B × 4	5527991-C	10-15
24	MIX (4Gbps)	WP526-A × 1 & SH343-B × 4	5527992-C	10-34
25	BASE	WP535-A P/K ASSY	5527989-C	10-16
26	CM-DIMM (Cache Memory Module)	SH342-C P/K ASSY	5524236-C	10-17
		SH342-D P/K ASSY	5524242-C	10-18
27	SM-DIMM (Shared Memory Module)	SH341-C P/K ASSY	5524235-C	10-19
		SH341-D P/K ASSY	5524237-C	10-20
28	PDU	1 Phase/30A	5527957-C	1-2
29	DKCPS		5527960-C	2-7
30	BATTERY BOX (Note)		5527959-C	2-2
31	DKC FAN(1) ASSY		5527963-C	2-8
32	DKC FAN(2) ASSY		5527964-C	2-3
33	SVP		5527951-C	1-7
34	MODEM CARD	ME5614CG3	5524212-C	—
35	SSVP/MN	SH407-A P/K ASSY	5527978-C	2-6
36	DKC PNL	SH406-A P/K ASSY	5527980-C	2-4
37	DKUPS		5527961-C	3-3
38	FSW	SH404-A P/K ASSY	5527983-C	3-4

(To be continued)

Note: Refer to the Battery Management (See to [PARTS05-50](#)).

(Continued from preceding page)

No.	Part Name		Part Number	Corresponding List and Index Number
39	HDU500-72JSFC	DKR2F-J72FC	5524274-D	3-2
		DKR2G-J72FD		
		DKR2J-J72FD		
		DKR2x-J72Fx (*2)		
40 (*1)	HDU500-72KSFC	DKS2D-K72FC	5524271-D	3-2
		DKS2E-K72FC		
		DKS2F-K72FD		
		DKS2G-K72FD		
		DKS2x-K72Fx (*2)		
	HDU500-72K1FC	DKS2D-K72FC	5524271-E	
		DKS2E-K72FC		
		DKS2F-K72FD		
		DKS2G-K72FD		
		DKS2x-K72Fx (*2)		
	HDU500-72K2FC	DKR2F-K72FC	5524271-F	
		DKR2G-K72FC		
		DKR2J-K72FD		
		DKR2x-K72Fx (*2)		
41 (*1)	HDU500-146JSFC	DKR2F-J146FC	5524269-D	3-2
		DKR2G-J146FC		
		DKR2J-J146FD		
		DKR2x-J146Fx (*2)		
	HDU500-146J1FC	DKR2F-J146FC	5524269-E	
		DKR2G-J146FC		
		DKR2J-J146FD		
		DKR2x-J146Fx (*2)		
	HDU500-146J2FC	DKS2D-J146FC	5524269-F	
		DKS2E-J146FD		
		DKS2G-J146FD		
		DKS2x-J146Fx (*2)		

(To be continued)

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No.	Part Name		Part Number	Corresponding List and Index Number
42 (*1)	HDU500-146KSFC	DKS2D-K146FC	5524272-D	3-2
		DKS2E-K146FC		
		DKS2F-K146FC		
		DKS2G-K146FD		
		DKS2x-K146Fx (*2)		
	HDU500-146K1FC	DKS2D-K146FC	5524272-E	
		DKS2E-K146FC		
		DKS2F-K146FC		
		DKS2G-K146FD		
		DKS2x-K146Fx (*2)		
	HDU500-146K2FC	DKR2F-K146FC	5524272-F	
		DKR2G-K146FC		
		DKR2J-K146FD		
		DKR2x-K146Fx (*2)		
43 (*1)	HDU500-300JSFC	DKR2F-J300FC	5524270-D	3-2
		DKR2G-J300FC		
		DKR2J-J300FC		
		DKR2x-J300Fx (*2)		
	HDU500-300J1FC	DKR2F-J300FC	5524270-E	
		DKR2G-J300FC		
		DKR2J-J300FC		
		DKR2x-J300Fx (*2)		
	HDU500-300J2FC	DKS2D-J300FC	5524270-F	
		DKS2E-J300FC		
		DKS2G-J300FC		
		DKS2x-J300Fx (*2)		
44 (*1)	HDU500-300KSFC	DKS2E-K300FC	5524276-D	3-2
		DKS2F-K300FC		
		DKS2G-K300FC		
		DKS2x-K300Fx (*2)		
	HDU500-300K1FC	DKS2E-K300FC	5524276-E	
		DKS2F-K300FC		
		DKS2G-K300FC		
		DKS2x-K300Fx (*2)		
	HDU500-300K2FC	DKR2G-K300FC	5524276-F	
		DKR2H-K300FC		
		DKR2J-K300FC		
		DKR2x-K300Fx (*2)		

(To be continued)

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No.	Part Name		Part Number	Corresponding List and Index Number
45 (*1)	H DU500-400JSFC	DKS2E-J400FC	5524277-D	—
		DKS2G-J400FD		
		DKS2x-J400Fx (*2)		
	H DU500-400J1FC	DKS2E-J400FC	5524277-E	3-2
		DKS2G-J400FD		
		DKS2x-J400Fx (*2)		

(To be continued)

*1: When HDD Canister is replaced, the spare parts that can be used differ depending on Work number even though Drawing number of Part number is the same.

[Note]

Part Number: 5524269-E

Work Number
Drawing Number

The spare parts that can be used for HDS

<for 5524269-x and 5524270-x>

- 5524xxx-D, E can be used for the spare parts of Part Number 5524xxx-D.
- 5524xxx-D, E can be used for the spare parts of Part Number 5524xxx-E.
- Only 5524xxx-F can be used for the spare parts of Part Number 5524xxx-F.

<for 5524271-x and 5524272-x>

- 5524xxx-D, E can be used for the spare parts of Part Number 5524xxx-D.
- 5524xxx-D, E can be used for the spare parts of Part Number 5524xxx-E.
- Only 5524xxx-F can be used for the spare parts of Part Number 5524xxx-F.

<for 5524276-x>

- 5524276-E can be used for the spare parts of Part Number 5524276-E.
- 5524276-F can be used for the spare parts of Part Number 5524276-F.

<for 5524277-x>

- 5524277-E can be used for the spare parts of Part Number 5524277-E.

The spare parts that can be used for HP

- 5524xxx-D can be used for the spare parts of Part Number 5524xxx-D.
- 5524xxx-D can be used for the spare parts of Part Number 5524xxx-E.
- 5524xxx-D can be used for the spare parts of Part Number 5524xxx-F.

*2: This drive model name shows the compatible drive.

(Continued from preceding page)

No.	Part Name		Part Number	Corresponding List and Index Number
46	DEV I/F Cable (UC0R)	1-A1 to RK0-0-B1	5529786-A	11-5
47	DEV I/F Cable (UC0R)	1-A2 to RK0-0-A1	5529786-B	11-6
48	DEV I/F Cable (UC0R)	1-A3 to RK0-2-A1	5529786-C	11-7
49	DEV I/F Cable (UC0R)	1-A4 to RK0-2-B1	5529786-D	11-8
50	DEV I/F Cable (UC0R)	1-A5 to RK0-0-A3	5529786-E	11-9
51	DEV I/F Cable (UC0R)	1-A6 to RK0-2-A3	5529786-F	11-10
52	DEV I/F Cable (UC0R)	2-F1 to RK0-1-B1	5529786-G	11-11
53	DEV I/F Cable (UC0R)	2-F2 to RK0-1-A1	5529786-H	11-12
54	DEV I/F Cable (UC0R)	2-F3 to RK0-3-A1	5529786-J	11-13
55	DEV I/F Cable (UC0R)	2-F4 to RK0-3-B1	5529786-K	11-14
56	DEV I/F Cable (UC0R)	2-F5 to RK0-1-A3	5529786-L	11-15
57	DEV I/F Cable (UC0R)	2-F6 to RK0-3-A3	5529786-M	11-16
58	DEV I/F Cable (UC1R)	RK0/2-0-B2 to RK1/3-0-B1	5529787-A	11-17
59	DEV I/F Cable (UC1R)	RK0/2-0-A2 to RK1/3-0-A1	5529787-B	11-18
60	DEV I/F Cable (UC1R)	RK0/2-2-A2 to RK1/3-2-A1	5529787-C	11-19
61	DEV I/F Cable (UC1R)	RK0/2-2-B2 to RK1/3-2-B1	5529787-D	11-20
62	DEV I/F Cable (UC1R)	RK0/2-0-A4 to RK1/3-0-A3	5529787-E	11-21
63	DEV I/F Cable (UC1R)	RK0/2-2-A4 to RK1/3-2-A3	5529787-F	11-22
64	DEV I/F Cable (UC1R)	RK0/2-1-B2 to RK1/3-1-B1	5529787-G	11-23
65	DEV I/F Cable (UC1R)	RK0/2-1-A2 to RK1/3-1-A1	5529787-H	11-24
66	DEV I/F Cable (UC1R)	RK0/2-3-A2 to RK1/3-3-A1	5529787-J	11-25
67	DEV I/F Cable (UC1R)	RK0/2-3-B2 to RK1/3-3-B1	5529787-K	11-26
68	DEV I/F Cable (UC1R)	RK0/2-1-A4 to RK1/3-1-A3	5529787-L	11-27
69	DEV I/F Cable (UC1R)	RK0/2-3-A4 to RK1/3-3-A3	5529787-M	11-28

(To be continued)

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No.	Part Name		Part Number	Corresponding List and Index Number
70	DEV I/F Cable (EXC0R)	RK1-0-B2 to RK2-0-B1	5529790-A	11-29
71	DEV I/F Cable (EXC0R)	RK1-0-A2 to RK2-0-A1	5529790-B	11-30
72	DEV I/F Cable (EXC0R)	RK1-2-A2 to RK2-2-A1	5529790-C	11-31
73	DEV I/F Cable (EXC0R)	RK1-2-B2 to RK2-2-B1	5529790-D	11-32
74	DEV I/F Cable (EXC0R)	RK1-0-A4 to RK2-0-A3	5529790-E	11-33
75	DEV I/F Cable (EXC0R)	RK1-2-A4 to RK2-2-A3	5529790-F	11-34
76	DEV I/F Cable (EXC0R)	RK1-1-B2 to RK2-1-B1	5529790-G	11-35
77	DEV I/F Cable (EXC0R)	RK1-1-A2 to RK2-1-A1	5529790-H	11-36
78	DEV I/F Cable (EXC0R)	RK1-3-A2 to RK2-3-A1	5529790-J	11-37
79	DEV I/F Cable (EXC0R)	RK1-3-B2 to RK2-3-B1	5529790-K	11-38
80	DEV I/F Cable (EXC0R)	RK1-1-A4 to RK2-1-A3	5529790-L	11-39
81	DEV I/F Cable (EXC0R)	RK1-3-A4 to RK2-3-A3	5529790-M	11-40
82	DEV I/F Cable (UC4R)	RK1-0-B2 to RK2-0-B1	5533319-A	11-62
83	DEV I/F Cable (UC4R)	RK1-0-A2 to RK2-0-A1	5533319-B	11-63
84	DEV I/F Cable (UC4R)	RK1-2-A2 to RK2-2-A1	5533319-C	11-64
85	DEV I/F Cable (UC4R)	RK1-2-B2 to RK2-2-B1	5533319-D	11-65
86	DEV I/F Cable (UC4R)	RK1-0-A4 to RK2-0-A3	5533319-E	11-66
87	DEV I/F Cable (UC4R)	RK1-2-A4 to RK2-2-A3	5533319-F	11-67
88	DEV I/F Cable (UC4R)	RK1-1-B2 to RK2-1-B1	5533319-G	11-68
89	DEV I/F Cable (UC4R)	RK1-1-A2 to RK2-1-A1	5533319-H	11-69
90	DEV I/F Cable (UC4R)	RK1-3-A2 to RK2-3-A1	5533319-J	11-70
91	DEV I/F Cable (UC4R)	RK1-3-B2 to RK2-3-B1	5533319-K	11-71
92	DEV I/F Cable (UC4R)	RK1-1-A4 to RK2-1-A3	5533319-L	11-72
93	DEV I/F Cable (UC4R)	RK1-3-A4 to RK2-3-A3	5533319-M	11-73
94	DEV I/F Cable (EXC2R)	RK0-0-B2 to RK1-0-B1	5533320-A	11-74
95	DEV I/F Cable (EXC2R)	RK0-0-A2 to RK1-0-A1	5533320-B	11-75
96	DEV I/F Cable (EXC2R)	RK0-2-A2 to RK1-2-A1	5533320-C	11-76
97	DEV I/F Cable (EXC2R)	RK0-2-B2 to RK1-2-B1	5533320-D	11-77
98	DEV I/F Cable (EXC2R)	RK0-0-A4 to RK1-0-A3	5533320-E	11-78
99	DEV I/F Cable (EXC2R)	RK0-2-A4 to RK1-2-A3	5533320-F	11-79
100	DEV I/F Cable (EXC2R)	RK0-1-B2 to RK1-1-B1	5533320-G	11-80
101	DEV I/F Cable (EXC2R)	RK0-1-A2 to RK1-1-A1	5533320-H	11-81
102	DEV I/F Cable (EXC2R)	RK0-3-A2 to RK1-3-A1	5533320-J	11-82
103	DEV I/F Cable (EXC2R)	RK0-3-B2 to RK1-3-B1	5533320-K	11-83
104	DEV I/F Cable (EXC2R)	RK0-1-A4 to RK1-1-A3	5533320-L	11-84
105	DEV I/F Cable (EXC2R)	RK0-3-A4 to RK1-3-A3	5533320-M	11-85

5.2 RoHS not applied

No.	Part Name		Part Number	Compatible Part Number	Remarks
1	Serial 8-port CHA ASSY	WP512-A × 1 & SH343-A × 4	5524263-A	5524263-C	10-16
2	MF Fibre 4-port CHA ASSY (Short wave 1-2Gbps)	WP515-A × 1 & SH343-A × 4	5524259-A	5524259-C	10-17
3	MF Fibre 4-port CHA ASSY (Long wave 1-2Gbps)	WP515-B × 1 & SH343-A × 4	5524260-A	5524260-C	10-18
4	Fibre 8-port CHA ASSY (Short wave 1-2Gbps)	WP513-A × 1 & SH343-A × 2	5524257-A	5524257-C	10-19
5	Fibre 16-port CHA ASSY (Short wave 1-2Gbps)	WP513-B × 1 & SH343-A × 4	5524258-A	5524258-C	10-20
6	NAS 4-port CHA ASSY	WP517-A × 1 & SH343-A × 1	5524264-A	5524264-C	10-21
7	Fibre SFP Transceiver (Short)		5524229-A	5524229-C	—
8	Fibre SFP Transceiver (Long)		5524230-A	5524230-C	—
9	CM-DIMM (Cache Memory Module)	SH342-A P/K ASSY	5524236-A	5524236-C	10-22
10	SM-DIMM (Shared Memory Module)	SH341-A P/K ASSY	5524235-A	5524235-C	10-23
11	HDU500-72KSFC	DKS2C-K72FC	5524271-A	HDS: 5524271-D/E HP: 5524271-D	3-2
12	HDU500-146JSFC	DKR2E-J146FC	5524269-A	HDS: 5524269-D/E HP: 5524269-D	3-2
		DKR2F-J146FC			

Note : Battery Management

1. Batteries installed into an operating DKC/DKU, warehoused DKC/DKU or a combination

The batteries that are installed into a DKC/DKU that is in operation must be discarded when the DKC/DKU is de-installed and the batteries installed have greater than 4 months of operation. If the DKC/DKU is not de-installed but is in operation then the batteries must be replaced every 3 years per the Periodic Maintenance procedures. An exception would be one short install time of less than 4 months. Batteries need not be replaced if the combined short install and warehousing times when added together do not exceed 12 months. This is also provided the batteries are maintained per Battery Storage Mandatory Guidelines in below. Otherwise the batteries must be discarded.

2. Battery shelf life when used for spare parts

Batteries shipped from the factory for Spares inventory use have the date of the shipment indicated on the packing box. The shelf life of these batteries is one years duration from this stamped date. Batteries may be used as a spare replacement part anytime up to this 1 year period if maintained per Battery Storage Mandatory Guidelines in below.

3. Battery Storage Mandatory Guidelines for Temperature and Periodic Charging

All batteries in warehouse storage (either as spare parts or installed in a DKC/DKU) must receive a 24 hour charge every 6 months provided they are kept at a temperature below 25 Celsius. When the storage environment exceeds 25 Celsius but not 32 Celsius, the charge rate is increased to 24 hour charge every 3 months. When the storage environment exceeds 32 Celsius the batteries must be discarded. Battery charging can be accomplished in a DKC/DKU set up for charging purposes, or using a Battery Charger.

[Notes on Conformity to the RoHS]

Whether a subsystem conforms to the RoHS or not is judged from a model name of a Control Frame. When the Control Frame model name represents unconformity to the RoHS, the subsystem concerned does not conform to the RoHS and when it represents conformity to the RoHS, the subsystem concerned conforms to the RoHS.

(1) Subsystem that does not conform to the RoHS

When a Control Frame does not conform to the RoHS, the both “spare parts that conform to the RoHS” and “spare parts that do not conform to the RoHS” can be installed in the subsystem. However, when an optional part that conforms to the RoHS is replaced with a spare part, a “spare parts that do not conform to the RoHS” cannot be used.

Subsystem that does not conform to the RoHS

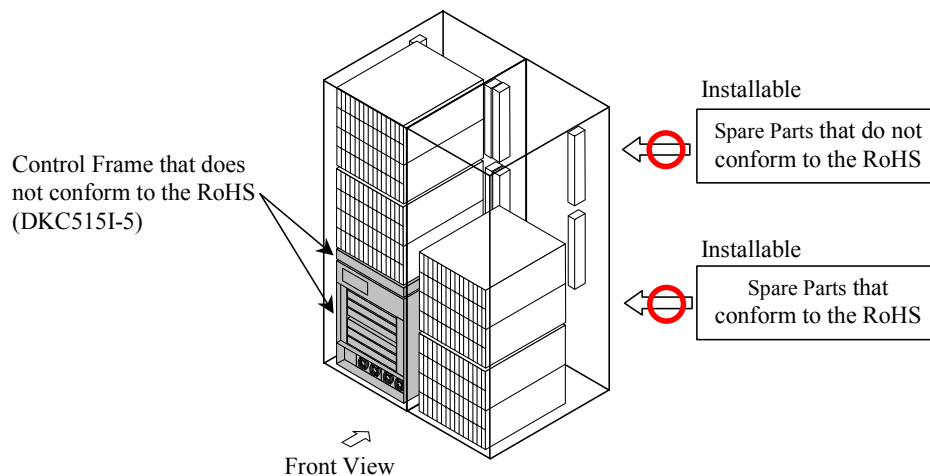


Fig. 5.2-1 Subsystem That Does Not Conform to RoHS

(2) Subsystem that conforms to the RoHS

When a Control Frame conforms to the RoHS, only “spare parts that conform to the RoHS” can be installed in the subsystem.

Subsystem that conforms to the RoHS

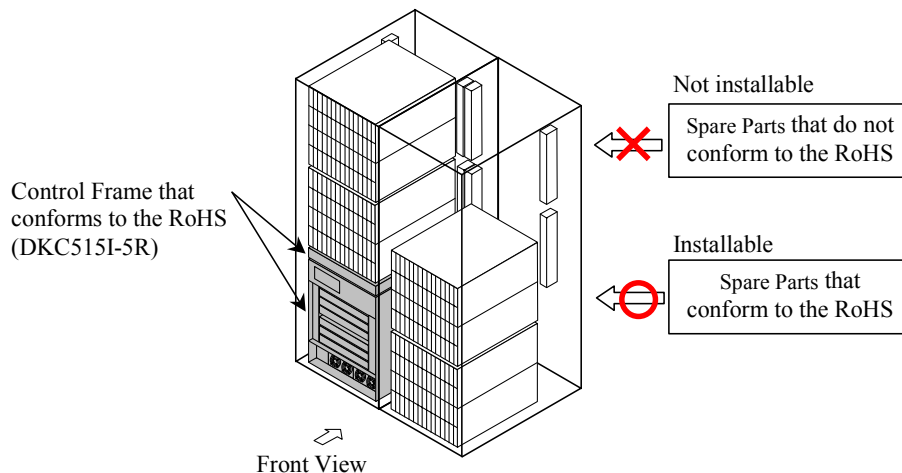


Fig. 5.2-2 Subsystem That Conforms to RoHS

6. Tool List

The following table shows the maintenance tools:

TOOL NAME	SPECIFICATION	REMARKS
Monkey wrench	100mm	Used for installation, maintenance, trouble-shooting, and parts change.
Monkey wrench	300mm	
Hexagon wrench key set	1.27, 1.4, 1.58, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm	
Box driver set	4.0, 5.5, 6.0, 7.0, 8.0, 10.0mm	
Stubby driver set (PHILIPS TYPE)	No. 2 x 38	
Stubby driver set (PHILIPS TYPE)		
Screw driver set (STRAIGHT TYPE)		
Long screw driver (PHILIPS TYPE)	250mm (No.3) for M6 or M8	
Insulated cutting pliers	175mm	
Insulated radio pliers	150mm	
Insulated cutting nipper	150mm	
Pincette	125mm	Used for field change.
Soldering iron	25W	
Soldering iron	100W	
Wrapping tool		Used for inspection.
Oscilloscope	200MHz	
Digital voltmeter	AC, DC, OHM	

The following table shows the special tools:

Tool Name	Parts No.	Remarks
Fiber wraparound connector	5524208-A	For diagnostics for serial channel Interface
Insulated screw driver	5480302-1	For removing screw
Dust cover	5500729-1	For reduce the dust sticking to memory module socket
Air Spray (with Nozzle)	— *1	For Fibre connector cleaning
Ethyl Alcohol	— *1	For Fibre connector cleaning
Cut Gauze	— *1	For Fibre connector cleaning *The gauze material must be soft and strong for waste thread.
Dummy Canister	5524207-A	This must be inserted for all empty HDD slots to generate stable airflow inside the DKU frame for efficient cooling.
USB Memory	5529988-3	For replacement of MIX, CHA and BASE
	5529989-A	

*1: RSD does not supply the above described Special Tools marked with ‘*1’.
Please try to purchase them locally.