

Parts Catalog

This “Parts Catalog” volume describes each part installed in the array.

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Chapter 1. Parts Catalog

This chapter contains catalogs of the parts of the array and the devices composing the system. Names and installation locations of parts are shown for the each model and the device. In addition, classification of parts (into maintenance parts and optional parts) is also contained.

1.1 How to Use This Parts Catalog

① No.	② PART NUMBER	④ NAME OF PART	⑦ UNIT PER ASSY	⑧ REMARK
1- 1 2 3 4 5 6 7 8 9 10 11 12 13 14	2103668-A	DF850-CBL FINAL ASSY (RK40) (SEE LIST 3-1-1) • CONTROLLER (DF-F850-CTLL) •• HOST I/O MODULE (DF-F850-HMF84) CANISTER UNIT (DF-F850-AKH146) CANISTER UNIT (DF-F850-AKH300)	1 to 2 (2 to 15) (2 to 15)	SP, OP SP, OP SP, OP

① : Indicates a list number of an assembly which is a broad division of the array.

② : Indicates a serial number of a part listed in the above list.

③ : Indicates a part number (drawing number).

④ : Indicates relationship of parts as follows.

No dots: Main assembly

• : Detail part of a main assembly

•• : Detail part of a one-dot subassembly

••• : Detail part of a two-dot subassembly

⑤ : Indicates a part name

⑥ : Indicates a number of a detailed list when it exists. (Ex.: See No. 3-1-1.)

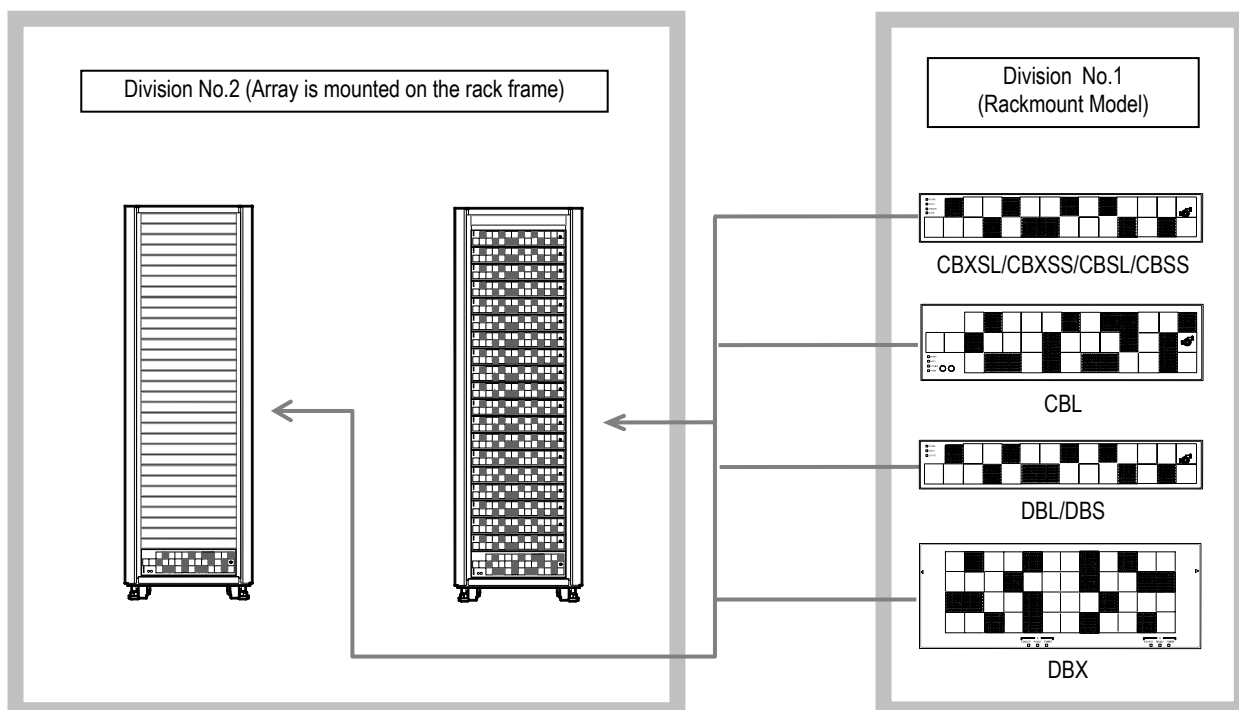
⑦ : Indicates a quantity per assembly.

Number in parentheses indicates the minimum and maximum quantities of the installed parts.

⑧ : SP and OP means maintenance part and optional part respectively.

1.2 System of Parts Catalog

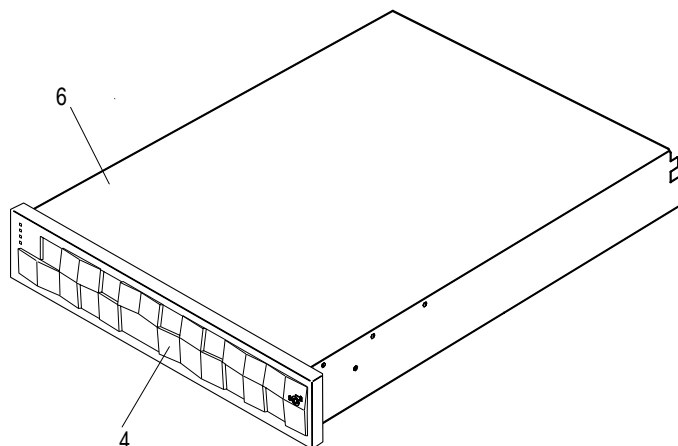
The parts and devices which compose the system are classified as shown below.



Division	Classification	Name of Part	No.	Sheet No.
1	Rackmount Model	DF850-CBXSL	1-1	PARTS 01-0020
		DF850-CBXSS	1-2	PARTS 01-0050
		DF850-CBSL	1-3	PARTS 01-0080
		DF850-CBSS	1-4	PARTS 01-0110
		DF850-CBL	1-5	PARTS 01-0140
		DF-F850-DBL	1-6	PARTS 01-0170
		DF-F850-DBS	1-7	PARTS 01-0200
		DF-F850-DBX	1-8	PARTS 01-0230
2	Array is mounted on the rack frame	Rackmount Model with RK40 Rack frame	2-1	PARTS 01-0260

1.3 Parts Catalog

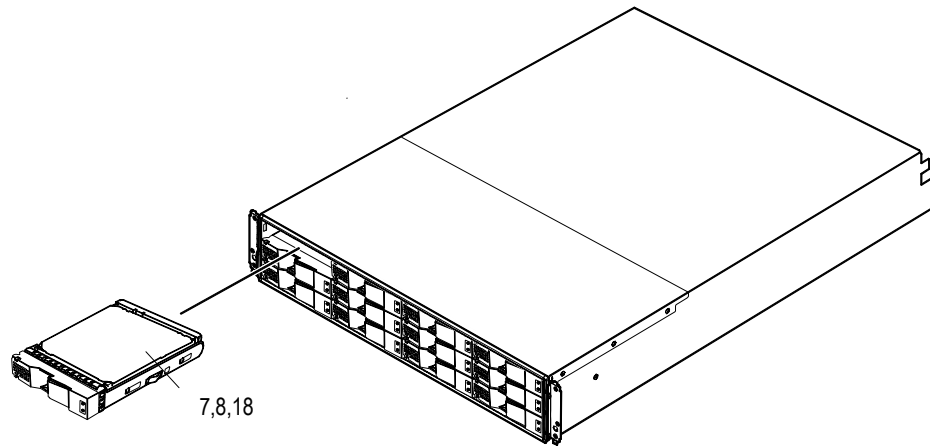
No. 1-1 DF850-CBXSL



No.1-1 CBXSL (1)

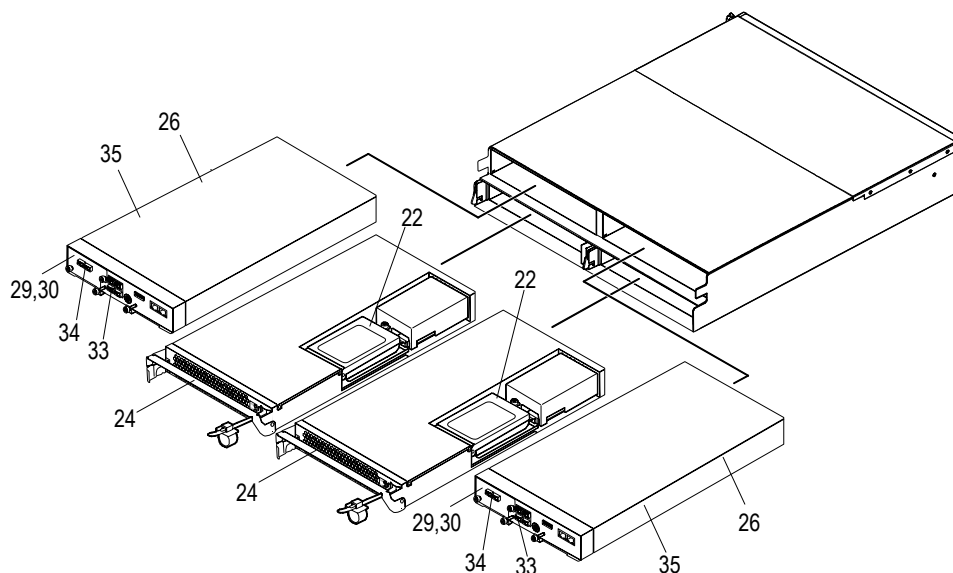
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-1-		DF850-CBXSL		
1				
2				
3				
4	3285062-B	• FRONT BEZEL	1	SP
5				
6	3285128-A	• CONTROLLER BOX (FRAME)	1	SP

No. 1-1 DF850-CBXSL



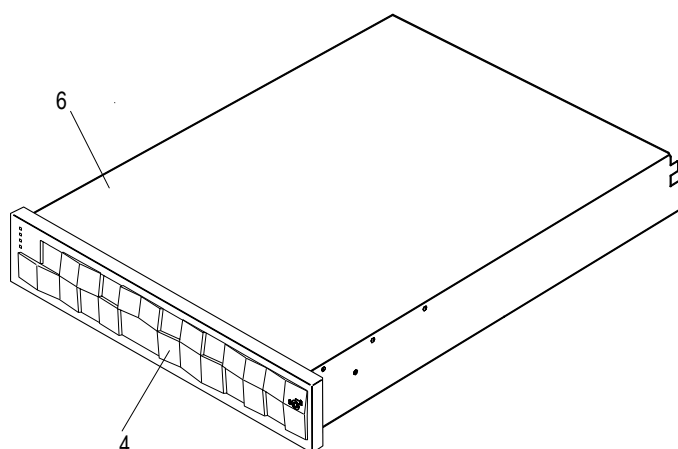
No.1-1 CBXSL (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-1-		DF850-CBXSL		
7	3285067-A	SAS7.2K DRIVE CANISTER (1,956.94 Gbyte) (DF-F850-2TNL)	2 to 12	SP, OP
8	3285067-B	SAS7.2K DRIVE CANISTER (2,935.96 Gbyte) (DF-F850-3TNL)	2 to 12	SP, OP
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
18		• DUMMY (DRIVE)	0 to 10	
19				
20				

No. 1-1 DF850-CBXSL

No.1-1 CBXSL (3)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-1-		DF850-CBXSL		
21				
22	3285118-A	• CACHE BACKUP BATTERY (DF-F850-BACBS)	2	SP
23				
24	3285122-A	• POWER UNIT	2	SP
25				
26	3285173-A	• CONTROLLER (CTLXS)	1 to 2	SP, OP
27				
28				
29	3285158-B	•• HOST I/O BOARD (DF-F850-HBS102)	0 to 2	SP, OP
30	3285186-A	•• HOST I/O BOARD (DF-F850-HBS12)	0 to 2	SP, OP
31				
32				
33	3285226-B	HOST CONNECTOR (8 G bps)	4 to 8	SP, OP
34	3276337-C	HOST CONNECTOR (10 G bps iSCSI)	0 to 4	SP, OP
35	3285136-A	•• CACHE MEMORY (DF-F850-CMM4)	1 to 2	SP, OP
36				
37				
38				

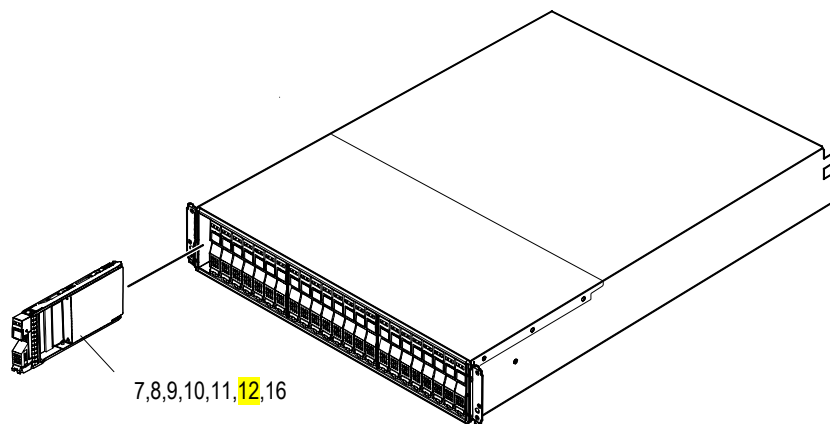
No. 1-2 DF850-CBXSS



No.1-2 CBXSS (1)

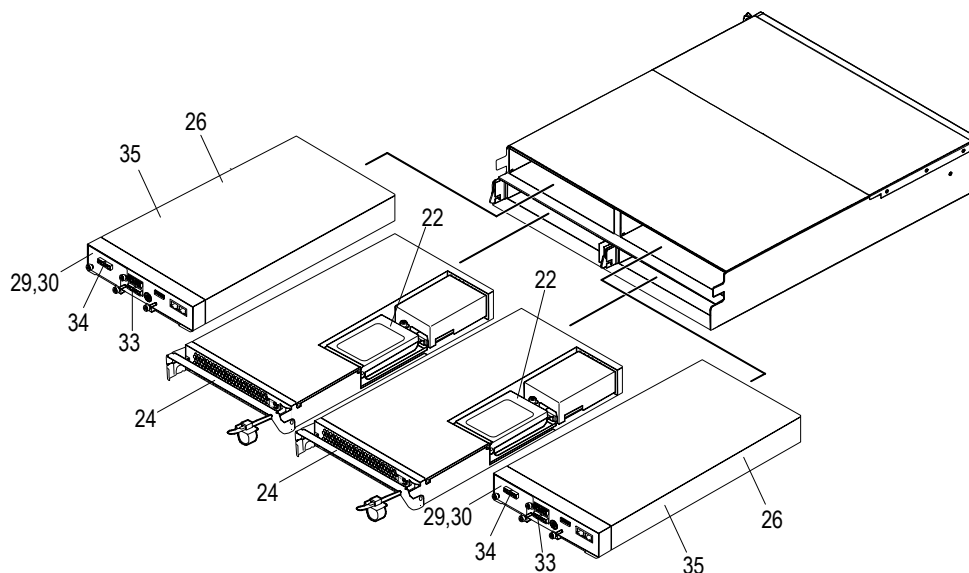
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-2-		DF850-CBXSS		
1				
2				
3				
4	3285062-B	• FRONT BEZEL	1	SP
5				
6	3285137-A	• CONTROLLER BOX (FRAME)	1	SP

No. 1-2 DF850-CBXSS



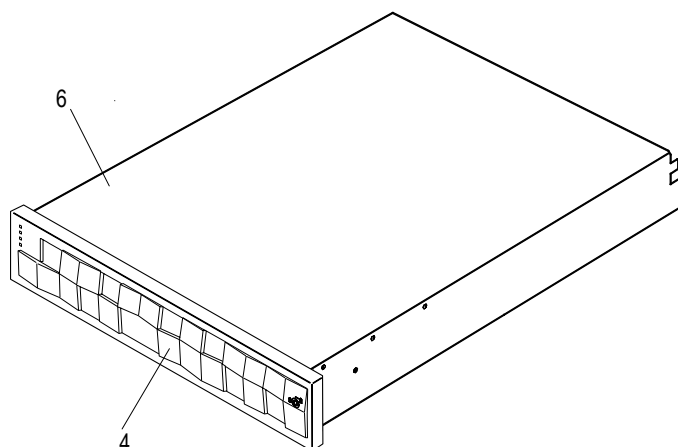
No.1-2 CBXSS (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-2-		DF850-CBXSS		
7	3282390-C	SAS DRIVE CANISTER (287.62 Gbyte) (DF-F850-3HGSS)	2 to 24	SP, OP
8	3285276-A	SAS DRIVE CANISTER (287.62 Gbyte) (DF-F850-3HGSSH)	2 to 24	SP, OP
9	3282390-A	SAS DRIVE CANISTER (575.30 Gbyte) (DF-F850-6HGSS)	2 to 24	SP, OP
10	3282390-D	SAS DRIVE CANISTER (879.98 Gbyte) (DF-F850-9HGSS)	2 to 24	SP, OP
11	3285262-A	FLASH DRIVE CANISTER (195.82 Gbyte) (DF-F850-2HGDM)	2 to 24	SP, OP
12	3285262-B	FLASH DRIVE CANISTER (392.73 Gbyte) (DF-F850-4HGDM)	2 to 24	SP, OP
13				
14				
15				
16		• DUMMY (DRIVE)	0 to 22	
17				
18				

No. 1-2 DF850-CBXSS

No.1-2 CBXSS (3)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-2-		DF850-CBXSS		
21				
22	3285118-A	• CACHE BACKUP BATTERY (DF-F850-BACBS)	2	SP
23				
24	3285122-A	• POWER UNIT	2	SP
25				
26	3285173-A	• CONTROLLER (CTLXS)	1 to 2	SP, OP
27				
28				
29	3285158-B	•• HOST I/O BOARD (DF-F850-HBS102)	0 to 2	SP, OP
30	3285186-A	•• HOST I/O BOARD (DF-F850-HBS12)	0 to 2	SP, OP
31				
32				
33	3285226-B	HOST CONNECTOR (8 G bps)	4 to 8	SP, OP
34	3276337-C	HOST CONNECTOR (10 G bps iSCSI)	0 to 4	SP, OP
35	3285136-A	•• CACHE MEMORY (DF-F850-CMM4)	1 to 2	SP, OP
36				
37				
38				

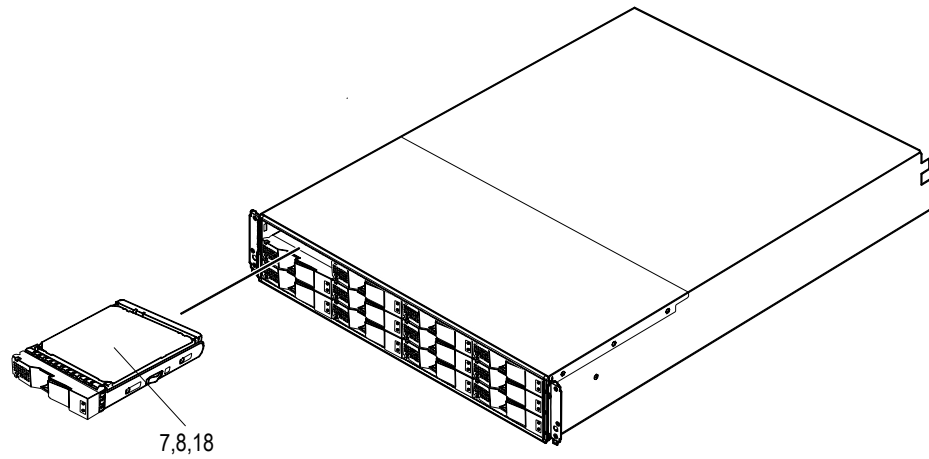
No. 1-3 DF850-CBSL



No.1-3 CBSL (1)

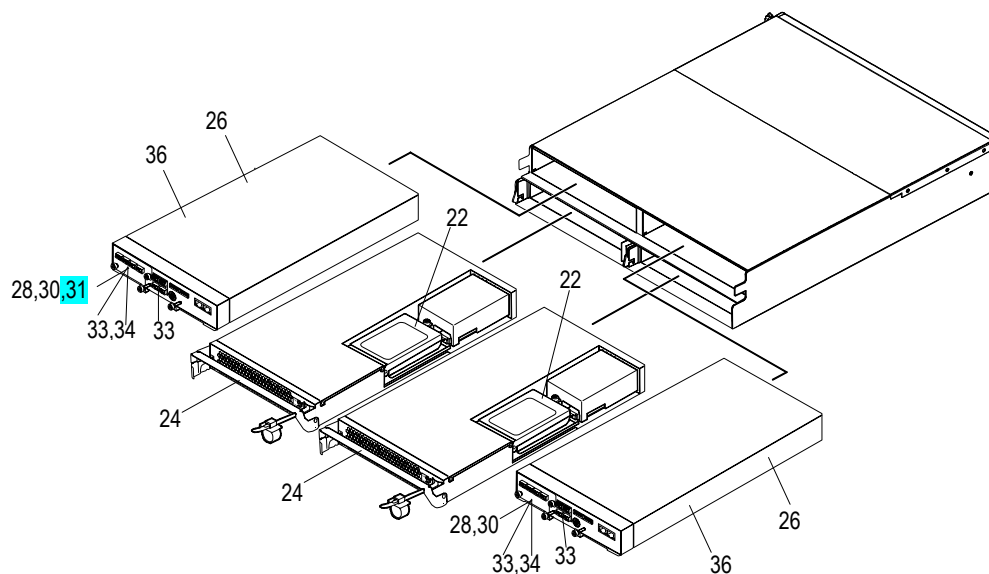
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-3-		DF850-CBSL		
1				
2				
3				
4	3285062-B	• FRONT BEZEL	1	SP
5				
6	3285128-A	• CONTROLLER BOX (FRAME)	1	SP

No. 1-3 DF850-CBSL



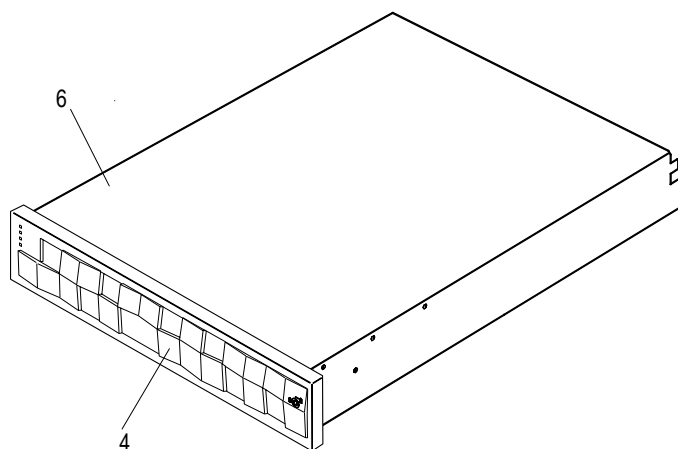
No.1-3 CBSL (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-3-		DF850-CBSL		
7	3285067-A	SAS7.2K DRIVE CANISTER (1,956.94 Gbyte) (DF-F850-2TNL)	2 to 12	SP, OP
8	3285067-B	SAS7.2K DRIVE CANISTER (2,935.96 Gbyte) (DF-F850-3TNL)	2 to 12	SP, OP
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
18		• DUMMY (DRIVE)	0 to 10	
19				
20				

No. 1-3 DF850-CBSL

No.1-3 CBSL (3)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-3-		DF850-CBSL		
21				
22	3285118-A	• CACHE BACKUP BATTERY (DF-F850-BACBS)	2	SP
23				
24	3285122-A	• POWER UNIT	2	SP
25				
26	3285172-A	• CONTROLLER (CTL5)	1 to 2	SP, OP
27				
28	3285133-A	•• HOST I/O BOARD (DF-F850-HBF84)	0 to 2	SP, OP
29				
30	3285158-B	•• HOST I/O BOARD (DF-F850-HBS102)	0 to 2	SP, OP
31	3285186-A	•• HOST I/O BOARD (DF-F850-HBS12)	0 to 2	SP, OP
32				
33	3285226-B	HOST CONNECTOR (8 G bps)	4 to 16	SP, OP
34	3276337-C	HOST CONNECTOR (10 G bps iSCSI)	0 to 4	SP, OP
35				
36	3285136-A	•• CACHE MEMORY (DF-F850-CCMM4)	2 to 4	SP, OP
37				
38				

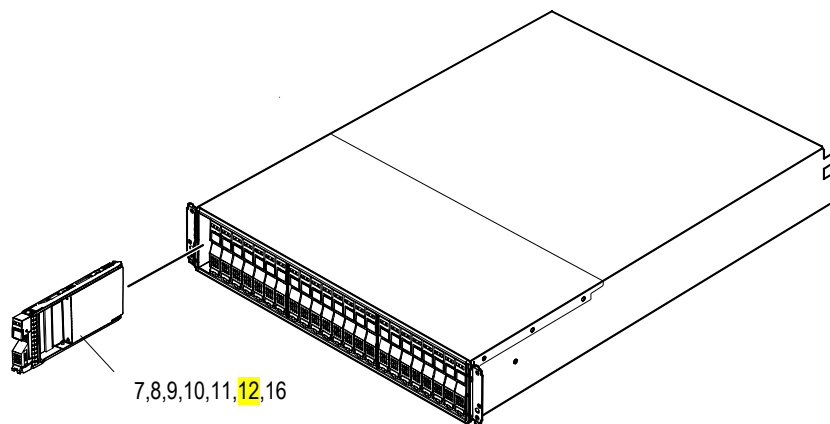
No. 1-4 DF850-CBSS



No.1-4 CBSS (1)

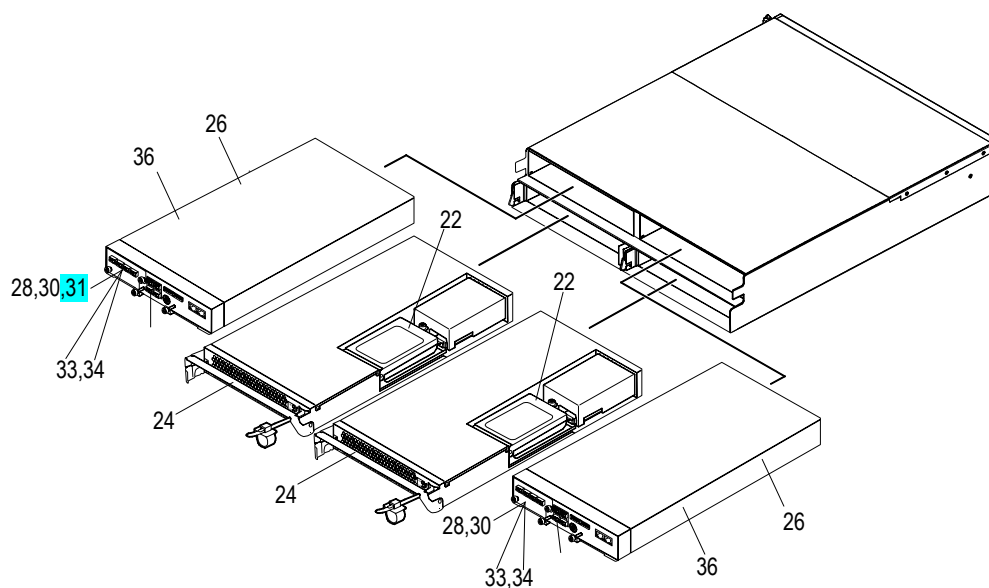
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-4-		DF850-CBSS		
1				
2				
3				
4	3285062-B	• FRONT BEZEL	1	SP
5				
6	3285137-A	• CONTROLLER BOX (FRAME)	1	SP

No. 1-4 DF850-CBSS



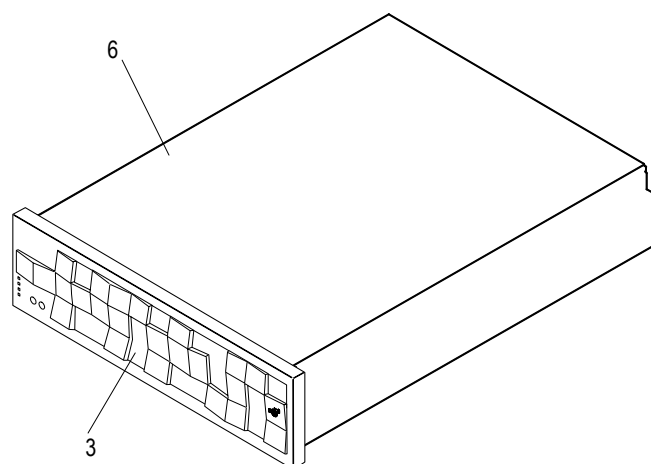
No.1-4 CBSS (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-4-		DF850-CBSS		
7	3282390-C	SAS DRIVE CANISTER (287.62 Gbyte) (DF-F850-3HGSS)	2 to 24	SP, OP
8	3285276-A	SAS DRIVE CANISTER (287.62 Gbyte) (DF-F850-3HGSSH)	2 to 24	SP, OP
9	3282390-A	SAS DRIVE CANISTER (575.30 Gbyte) (DF-F850-6HGSS)	2 to 24	SP, OP
10	3282390-D	SAS DRIVE CANISTER (879.98 Gbyte) (DF-F850-9HGSS)	2 to 24	SP, OP
11	3285262-A	FLASH DRIVE CANISTER (195.82 Gbyte) (DF-F850-2HGDM)	2 to 24	SP, OP
12	3285262-B	FLASH DRIVE CANISTER (392.73 Gbyte) (DF-F850-4HGDM)	2 to 24	SP, OP
13				
14				
15				
16		• DUMMY (DRIVE)	0 to 22	
17				
18				

No. 1-4 DF850-CBSS

No.1-4 CBSS (3)

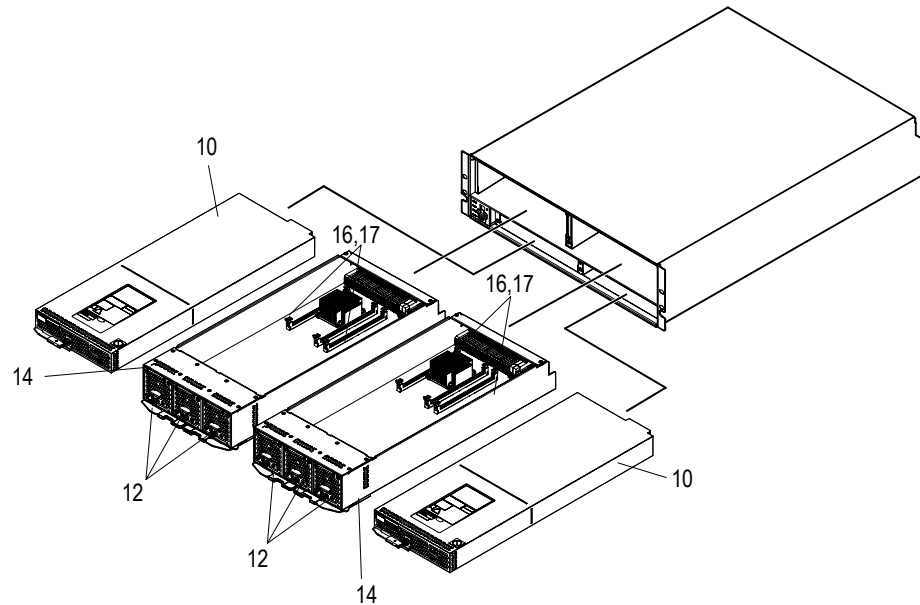
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-4-		DF850-CBSS		
21				
22	3285118-A	• CACHE BACKUP BATTERY (DF-F850-BACBS)	2	SP
23				
24	3285122-A	• POWER UNIT	2	SP
25				
26	3285172-A	• CONTROLLER (CTL5)	1 to 2	SP, OP
27				
28	3285133-A	•• HOST I/O BOARD (DF-F850-HBF84)	0 to 2	SP, OP
29				
30	3285158-B	•• HOST I/O BOARD (DF-F850-HBS102)	0 to 2	SP, OP
31	3285186-A	•• HOST I/O BOARD (DF-F850-HBS12)	0 to 2	SP, OP
32				
33	3285226-B	HOST CONNECTOR (8 G bps)	4 to 16	SP, OP
34	3276337-C	HOST CONNECTOR (10 G bps iSCSI)	0 to 4	SP, OP
35				
36	3285136-A	•• CACHE MEMORY (DF-F850-CCMM4)	2 to 4	SP, OP
37				
38				

No. 1-5 DF850-CBL

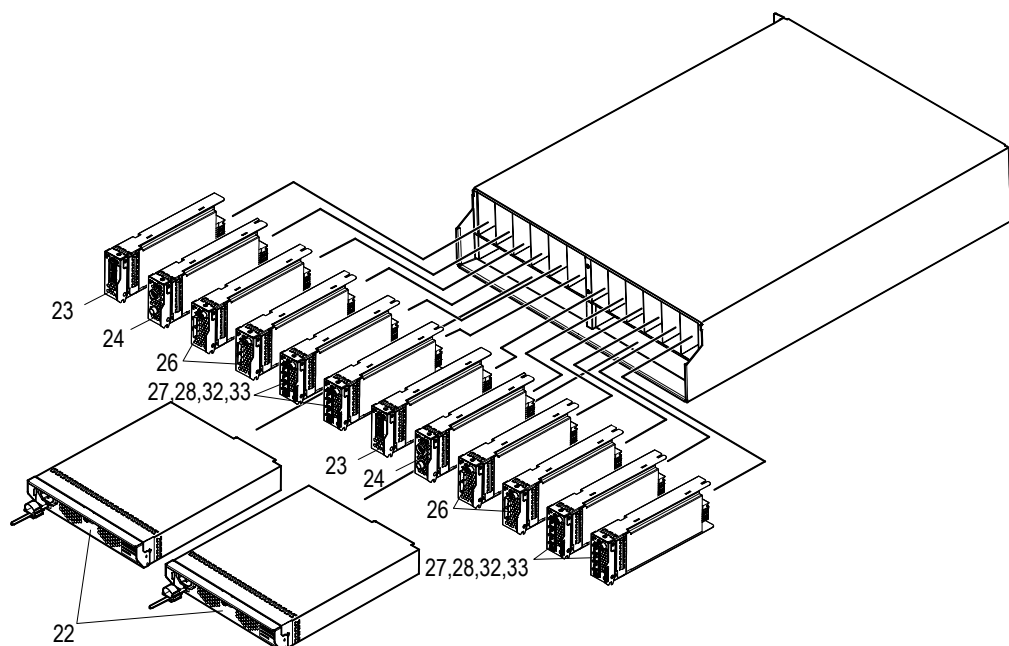


No.1-5 CBL (1)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-5-		DF850-CBL		
1				
2				
3	3285163-A	• FRONT BEZEL	1	SP
4				
5				
6	3285176-A	• CONTROLLER BOX (FRAME)	1	SP

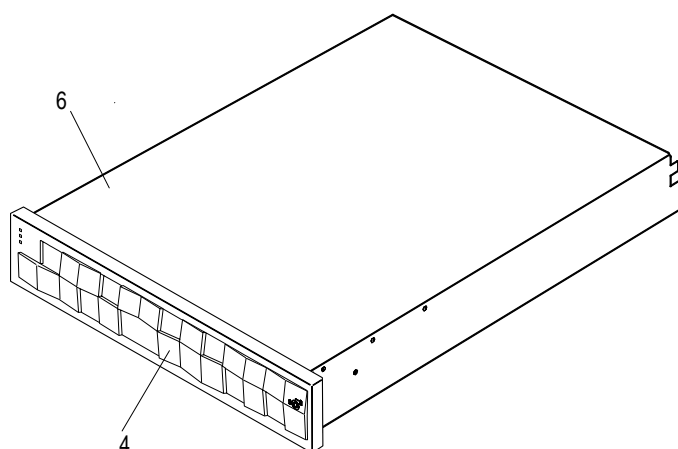
No. 1-5 DF850-CBL

No.1-5 CBL (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-5-		DF850-CBL		
7				
8				
9				
10	3285167-A	• CACHE BACKUP BATTERY	2	SP, OP
11				
12	3285131-A	• FAN MODULE	6	SP
13				
14	3285168-A	• CONTROLLER (CTLL)	2	SP
15				
16	3285124-A	•• CACHE MEMORY (4 Gbyte) (DF-F850-4GB)	4	SP, OP
17	3285126-A	•• CACHE MEMORY (8 Gbyte) (DF-F850-8GB)	4	SP, OP
18				
19				
20				

No. 1-5 DF850-CBL

No.1-5 CBL (3)

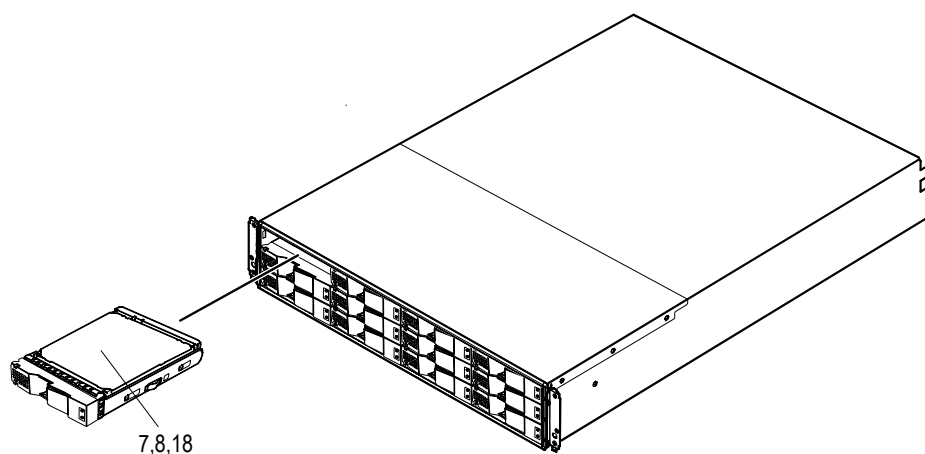
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-5-		DF850-CBL		
21				
22	3285165-A	• POWER UNIT	2	SP
23	3285138-A	• MANAGEMENT MODULE (MAINTENANCE LAN)	2	SP
24	3285192-A	• MANAGEMENT MODULE (UPS)	2	SP
25				
26	3285154-A	• DRIVE I/O MODULE	4	SP
27	3285133-A	•• HOST I/O MODULE (DF-F850-HF8G)	2 to 4	SP, OP
28	3285158-B	•• HOST I/O MODULE (DF-F850-HS10G)	2 to 4	SP, OP
29				
30				
31				
32	3285226-B	HOST CONNECTOR (8 G bps)	8 to 16	SP
33	3276337-C	HOST CONNECTOR (10 G bps)	4 to 8	SP, OP
34				
35				
36				
37				

No. 1-6 DF-F850-DBL



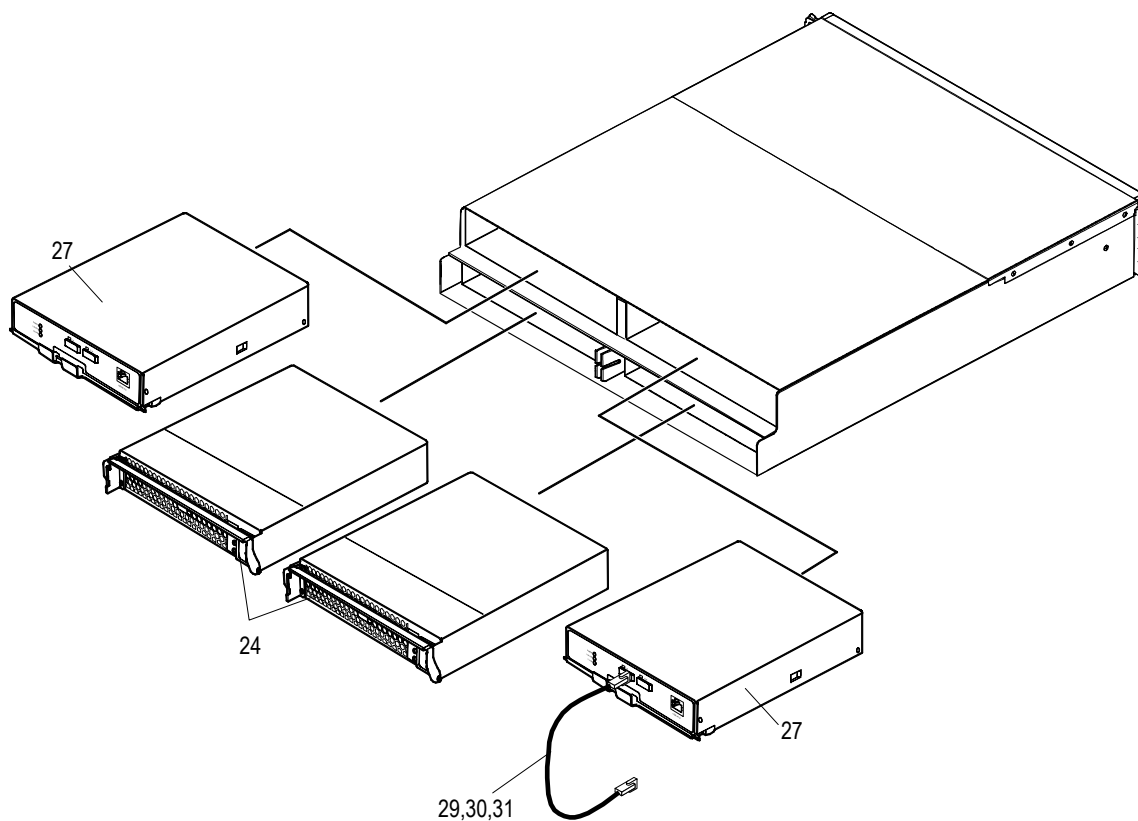
No.1-6 DBL (1)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-6-		DF-F850-DBL		
1				
2				
3				
4	3285062-A	• FRONT BEZEL	1	SP
5				
6	3285141-A	• DRIVE BOX (FRAME)	1	SP

No. 1-6 DF-F850-DBL

No.1-6 DBL (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-6-		DF-F850-DBL		
7	3285067-A	SAS7.2K DRIVE CANISTER (1,956.94 Gbyte) (DF-F850-2TNL)	2 to 12	SP, OP
8	3285067-B	SAS7.2K DRIVE CANISTER (2,935.96 Gbyte) (DF-F850-3TNL)	2 to 12	SP, OP
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
18		• DUMMY (DRIVE)	0 to 10	
19				
20				

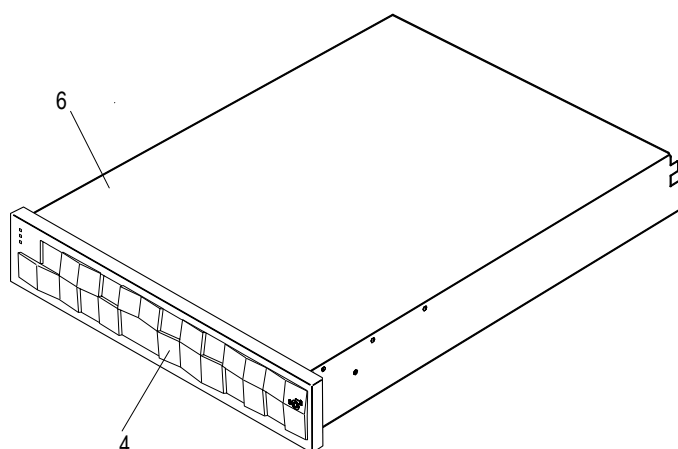
No. 1-6 DF-F850-DBL



No.1-6 DBL (3)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-6-		DF-F850-DBL		
21				
22				
23				
24	3285197-A	• POWER UNIT	2	SP
25				
26				
27	3285196-A	• I/O MODULE(ENC)	2	SP
28				
29	3285194-A	• SAS(ENC) CABLE (1 m) (DF-F850-SC1)	2	SP
30	3285194-C	• SAS(ENC) CABLE (5 m) (DF-F850-SC5)	2	OP
31	3285194-B	• SAS(ENC) CABLE (3 m) (DF-F850-SC3)	2	OP
32				
33				
34				
35				

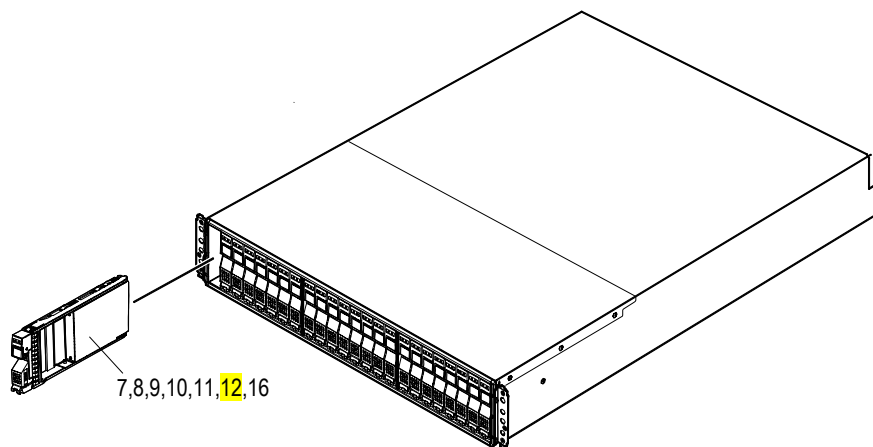
No. 1-7 DF-F850-DBS



No.1-7 DBS (1)

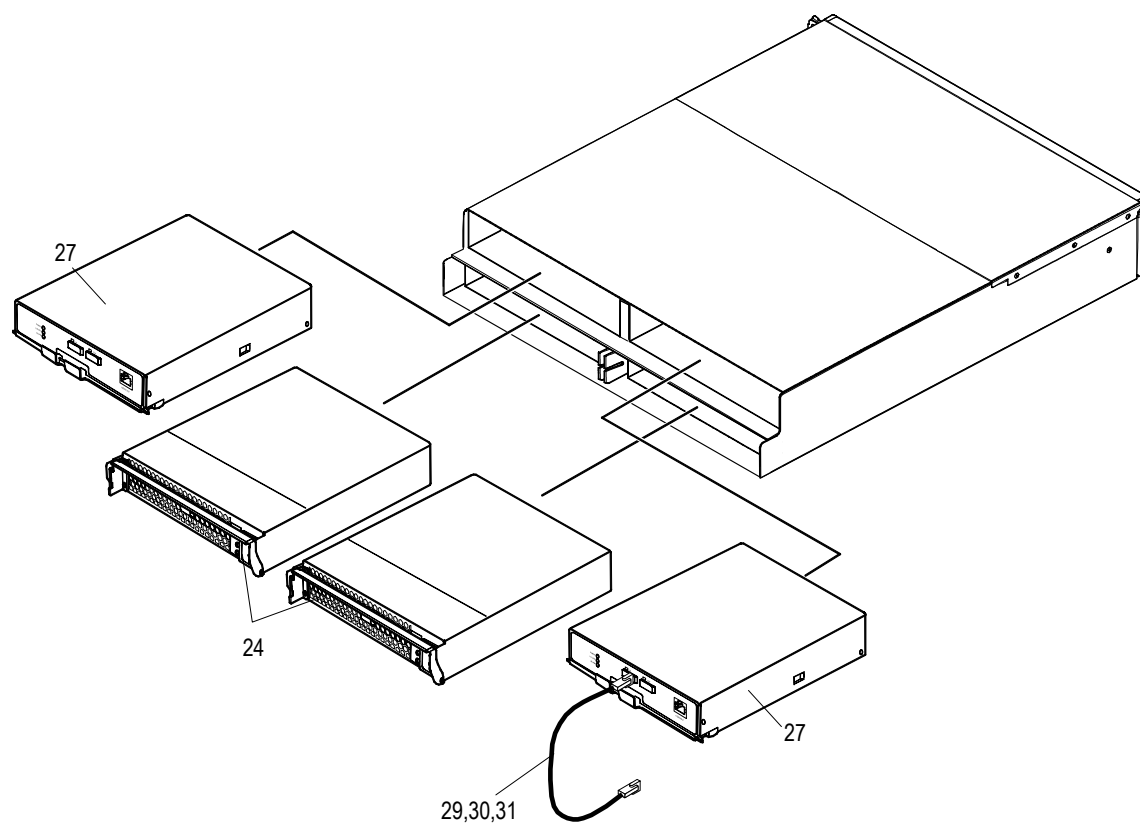
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-7-		DF-F850-DBS		
1				
2				
3				
4	3285062-A	• FRONT BEZEL	1	SP
5				
6	3285140-A	• DRIVE BOX (FRAME)	1	SP

No. 1-7 DF-F850-DBS



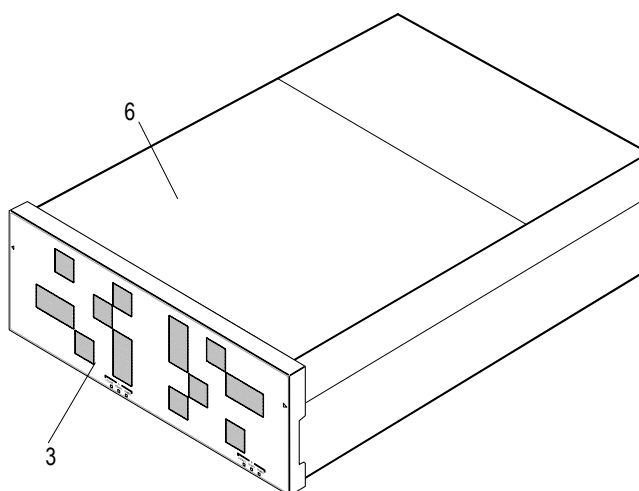
No.1-7 DBS (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-7-		DF-F850-DBS		
7	3282390-C	SAS DRIVE CANISTER (287.62 Gbyte) (DF-F850-3HGSS)	2 to 24	SP, OP
8	3285276-A	SAS DRIVE CANISTER (287.62 Gbyte) (DF-F850-3HGSSH)	2 to 24	SP, OP
9	3282390-A	SAS DRIVE CANISTER (575.30 Gbyte) (DF-F850-6HGSS)	2 to 24	SP, OP
10	3282390-D	SAS DRIVE CANISTER (879.98 Gbyte) (DF-F850-9HGSS)	2 to 24	SP, OP
11	3285262-A	FLASH DRIVE CANISTER (195.82 Gbyte) (DF-F850-2HGDM)	2 to 24	SP, OP
12	3285262-B	FLASH DRIVE CANISTER (392.73 Gbyte) (DF-F850-4HGDM)	2 to 24	SP, OP
13				
14				
15				
16		• DUMMY (DRIVE)	0 to 22	
17				
18				

No. 1-7 DF-F850-DBS

No.1-7 DBS (3)

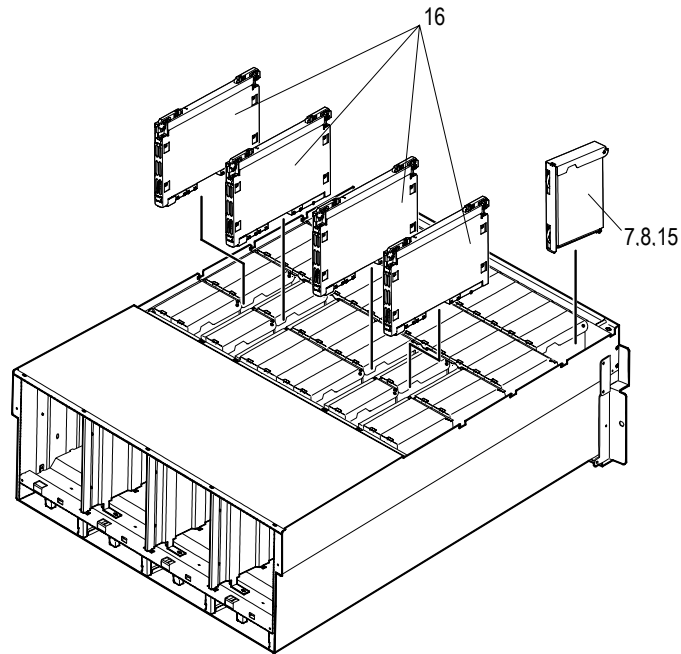
No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-7-		DF-F850-DBS		
21				
22				
23				
24	3285197-A	• POWER UNIT	2	SP
25				
26				
27	3285196-A	• I/O MODULE(ENC)	2	SP
28				
29	3285194-A	• SAS(ENC) CABLE (1 m) (DF-F850-SC1)	2	SP
30	3285194-C	• SAS(ENC) CABLE (5 m) (DF-F850-SC5)	2	OP
31	3285194-B	• SAS(ENC) CABLE (3 m) (DF-F850-SC3)	2	OP
32				
33				
34				
35				

No. 1-8 DF-F850-DBX

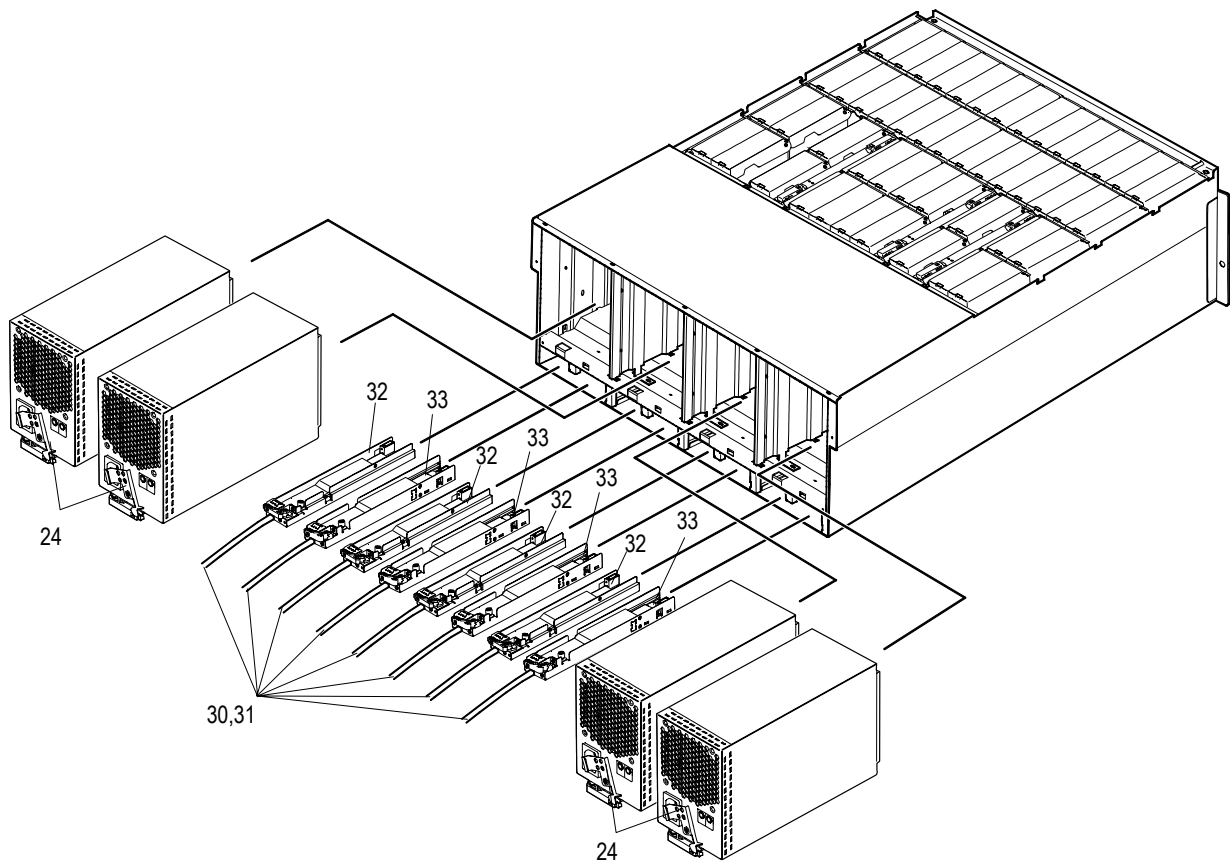


No.1-8 DBX (1)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-8-		DF-F850-DBX		
1				
2				
3	3285129-A	• FRONT BEZEL (UBKA)	1	SP
4				
5				
6	3285205-A	• DRIVE BOX (FRAME)	1	SP

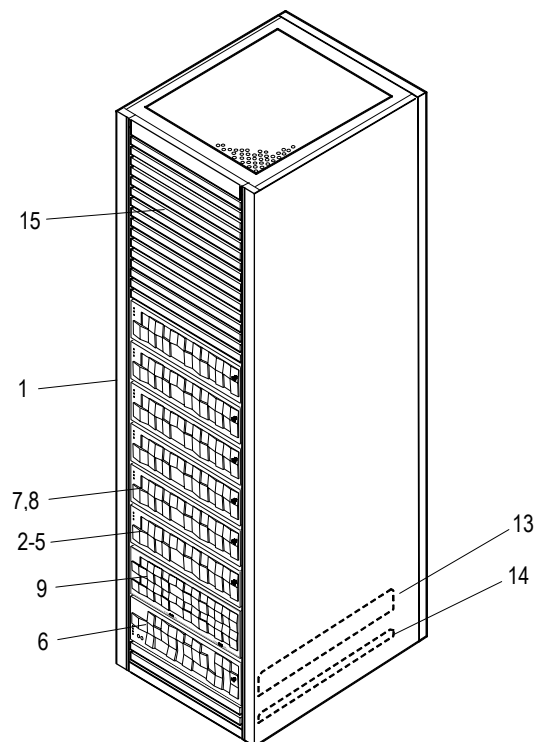
No. 1-8 DF-F850-DBX

No.1-8 DBX (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-8-		DF-F850-DBX		
7	3285134-A	SAS7.2K DRIVE CANISTER (1,956.94 Gbyte) (DF-F850-2TNX)	2 to 48	SP, OP
8	3285134-B	SAS7.2K DRIVE CANISTER (2,935.96 Gbyte) (DF-F850-3TNX)	2 to 48	SP, OP
9				
10				
11				
12				
13				
14				
15				
16	3285139-A	- DUMMY (DRIVE) - I/O CARD(ENC)	0 to 46 4	SP
17				
18				

No. 1-8 DF-F850-DBX

No.1-8 DBX (3)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
1-8-		DF-F850-DBX		
21				
22				
23				
24	3285145-A	• POWER UNIT	4	SP
25				
26				
27				
28				
29				
30	3285194-C	• SAS(ENC) CABLE (5 m) (DF-F850-SC5)	4	OP
31	3285194-B	• SAS(ENC) CABLE (3 m) (DF-F850-SC3)	4	OP
32	3285144-A	• CABLE HOLDER (IN)	4	SP
33	3285144-B	• CABLE HOLDER (OUT)	4	SP
34				
35				

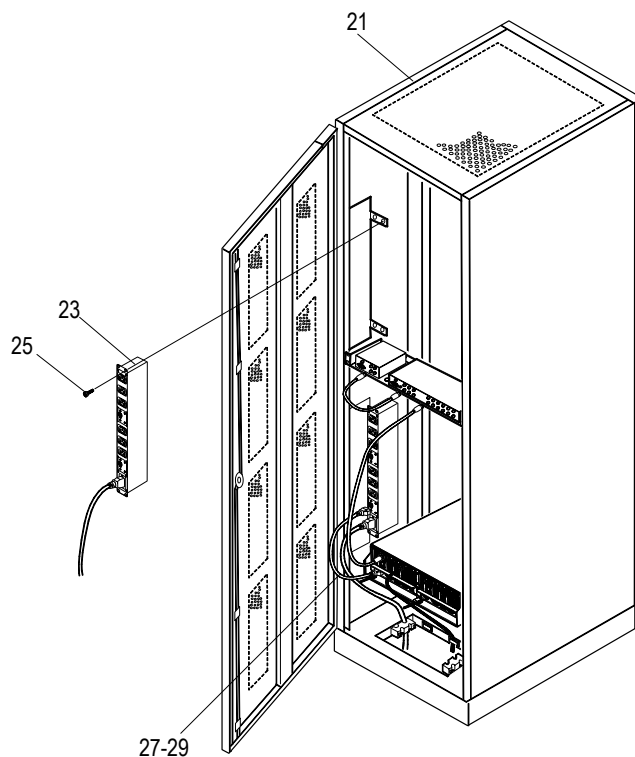
No. 2-1 Rackmount Model with RK40 Rack Frame



No.2-1 Rackmount Model with RK40 Rack Frame (1)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
2-1-		A-6516-RK40 (RK40 RACK FRAME)		
1		A-6516-RK40	1	OP
2		DF850-CBXSL	1 to 6	Catalog No.1-1
3		DF850-CBXSS	1 to 9	Catalog No.1-2
4		DF850-CBSL	1 to 6	Catalog No.1-3
5		DF850-CBSS	1 to 9	Catalog No.1-4
6		DF850-CBL	1 to 9	Catalog No.1-5
7		DF-F850-DBL	0 to 9	Catalog No.1-6
8		DF-F850-DBS	0 to 9	Catalog No.1-7
9		DF-F850-DBX	0 to 9	Catalog No.1-8
10				
11				
12				
13	3272202-A	RAIL KIT (DF-F800-URHT7)	1-10	OP
14	3274777-A	RAIL KIT (DF-F800-URHTN7)	0-2	OP
15		DECORATION PANEL (A-F6516-FP1U) (1U)	0 to 34	OP
16				
17				
18				
19				
20				

No. 2-1 Rackmount Model With RK40 Rack Frame



No.2-1 Rackmount Model with RK40 Rack Frame (2)

No.	PART NUMBER	NAME OF PART	UNIT PER ASSY	REMARK
2-1-		A-6516-RK40 (RK40 RACK FRAME)		
21		A-6516-RK40	1	
22				
23	3276098-A	• PDB	4 to 6	SP
24				
25		• HEXAGON SOCKET BOLT (M5x8)	16 to 24	
26				
27	3272181-A	AC Cable (J2H)	2 to 22	OP
28	3272181-B	AC Cable (J2H5)	2 to 22	OP
29	3272181-C	AC Cable (J2H10)	2 to 22	OP
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				