
Parts List

Field Replaceable Unit (FRU) parts list

FRU Type	Description	FRU Part Number
Assemblies	Display (Operator Panel)	23R6174
	I/O Station for control module	23R2587
	I/O Station for 9U expansion module	23R2588
	Expansion module enclosure	23R6168
	I/O Station Lock Assembly	23R2589
	Y-axis Assembly	23R6186
	Y Motor	23R7285
	Picker with Bar Code Scanner	23R6171
	Cable Spool	23R2583
	Power Button	23R3348
	Front Bezels for control module	23R2597
	Front Bezels for 9U expansion module	23R2598
Miscellaneous	5U drive power overload fuse	23R6178
	9U drive power overload fuse	23R6185
	Storage magazine (8 slot with fiducial)	23R7286
	Storage magazine (16 slot with fiducial)	23R7287
	I/O Station magazine	23R3640
	Gear Racks (front and back) for L5B control module	23R9476
	Gear Racks for E9U expansion module	23E9477
Kits	Kit 1, Door Interlock Switch	23R6179
	Kit 2, Power Switch/LED Board and Cable	23R6180
	Kit 3, Internal Cables and Boards, 5U Control Module	23R6181
	Kit, Misc. parts ('Y' home flag, door Inlk., cover screws)	95P4564
	Kit, I/O Safety Flap, 5U Control Module	95P5424
	Kit, I/O Safety Flap, 9U Expansion Module	95P5425

Customer Replaceable Unit (CRU) parts list

Important: This library has mandatory CRUs (customer replaceable units). These CRUs are parts of the library that must be added, removed, and replaced by the customer. If a customer chooses to have the CRU added or removed/replaced by an IBM Service Representative, there will be a charge for the service.

Before ordering a replacement CRU, ensure that the following criteria is met:

- The failure is repeatable.

- A dump is captured for emailing to IBM Service.
 - Use the Web User Interface (**Service Library** → **Capture Library Log**) for library dumps.
 - Use the Web User Interface (**Service Library** → **Capture Drive Log**) for drive dumps.

CRU Type	Description	Feature Code	CRU Part Number
Assemblies	LTO Ultrium Gen 3 LVD Ultra160 drive sled	8037	23R6182
	LTO Ultrium Gen 3 2 Gb Fibre drive sled	—	23R2601
	LTO Ultrium Gen 3 4 Gb Fibre drive sled	8042	23R6450
	LTO Ultrium Gen 4 Fibre drive sled	8142	95P4824
	LTO Ultrium Gen 4 SAS drive sled	8139	95P4825
	Power Supply	1900	23R2582
	Library Control Blade (LCB) without Compact Flash (CF) Card	—	23R6165
	Compact Flash Card	—	23R9610
	Rack Mount Kit	7003	—
License Keys	Capacity Expansion	1640	—
	Path Failover	1682	—
	Transparent LTO Encryption	5900	—
Terminators & Wrap Plugs	Terminator, LVD multi-mode	—	23R5841
	Terminator, Module Communication	—	23R2603
	LVD SCSI Wrap Tool	—	23R5840
	Fibre Wrap Tool	—	12R9314
Interposers	Interposer, LC-SC fibre cable	5096	12R9321
	Interposer, VHDCI/HD68 SCSI cable	—	12R9321
	Interposer, SAS/550x 4x	5400	95P4994
	Interposer, MiniSAS/550x 4x	5500	95P4996
Miscellaneous	Cable, Module-to-Module Communication	—	23R2602
	Cable, RJ45 Ethernet Crossover	—	23R3663
	Cover, top for control module and expansion module	—	23R2594
	Cover, side for 5U control module	—	23R2595
	Covers, side for 9U expansion module	—	23R2596
	Cover plate for empty slot next to LCB	—	23R2604
	Cover plate for empty Power Supply slot	—	23R2606
	Cover plate for empty drive slot	—	23R2605
	Library and Drive Firmware Update (by an IBM Service Representative)	0500	—
	Rack ears kit	—	23R3349
	Rack Power Distribution Unit (PDU) power cord	9848	39M5378
	Foot pads kit	—	23R2599
SCSI Cables, HD68/HD68	0.4 m	8037	23R6408

CRU Type	Description	Feature Code	CRU Part Number
SCSI Cables, VHDCI/HD68	2.5 m	5602	23R3841
	4.5 m	5604	23R3594
	10 m	5610	23R3593
Fibre Cables, LC-LC	5 m	6005	39M5700
	13 m	6013	39M5701
	25 m	6025	12R9915
SAS Cables, SAS to MiniSAS 1x	2 m	5402	95P4587
	5.5 m	5406	95P4588
SAS Cables, Mini SAS to MiniSAS 1x	2 m	5502	95P4488
	5.5 m	5506	95P4494

Power Cords and Receptacles

Figure 10-1 on page 10-4 shows the plugs that are used by the power cords in Table 10-1 on page 10-4. Match the index number that is beside each plug to the index number in the table.