

IBM System Storage TS3000 System Console (TSSC)
Parts Catalog



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TSSC Parts Listings

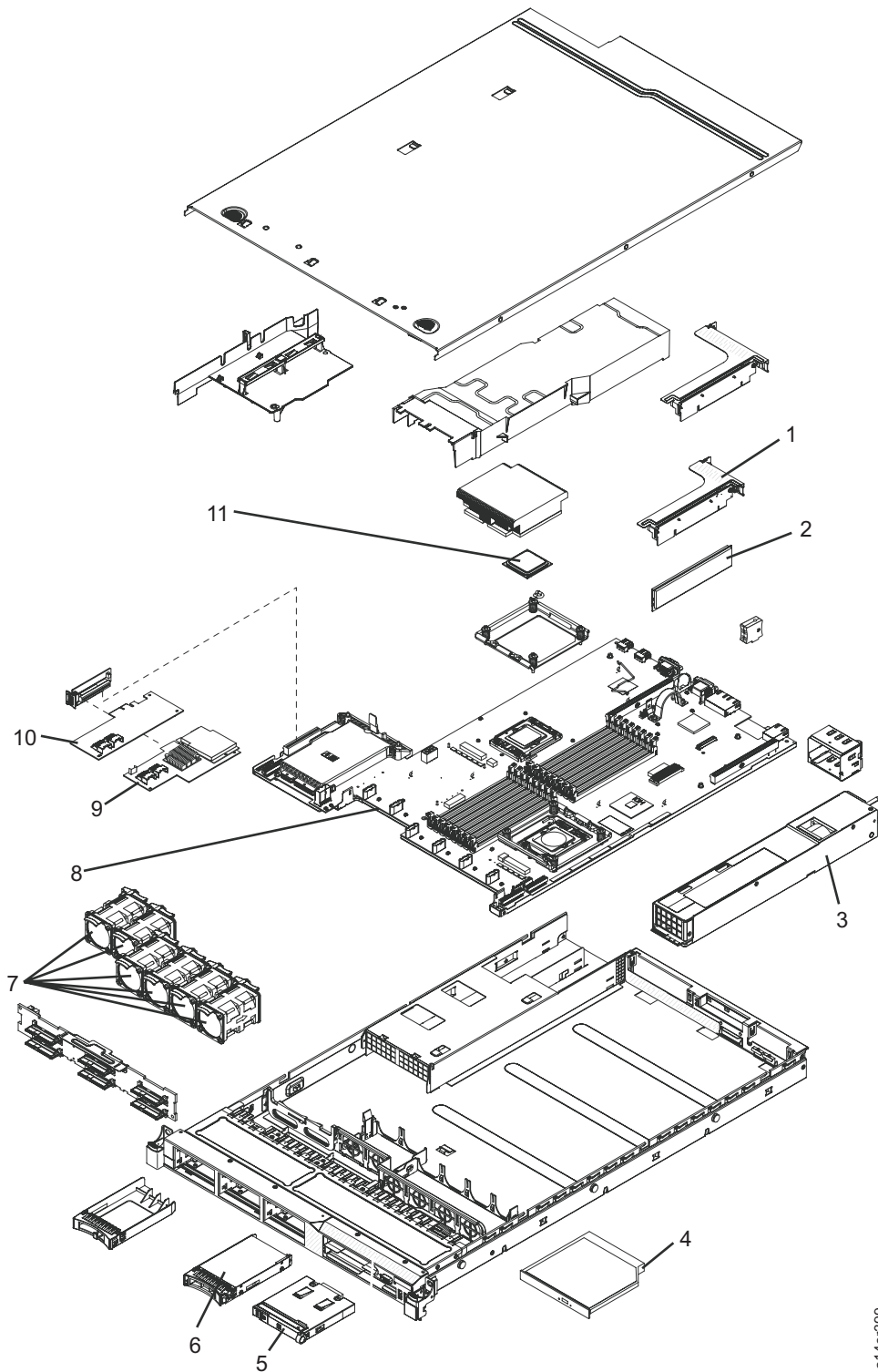
Purpose and Description

This catalog provides FRU replacement parts for all current and past TSSC models. Refer to the Table of Contents for your specific model.

Model x3550 (M2) (type 7946) FRU List

Figure 1 on page 3 shows the major components of the Model x3550 M2 which may differ slightly from your hardware. **Note:** Additional FRUs and locations are shown on the inside of the top cover.

Ref #	Part Number	Description
1	43V7066	PCI Express riser card, x16, assembly
2	49Y1443	Memory, 2 GB DDR3
3	39Y7201	Power supply 675W
4	44W3255	CD-RW/DVD drive
5	44E4372	Operator information panel assembly
6	43W7538	Hard disk drive, 2.5-inch, hot-swap 146GB 10K
7	43V6929	Fan, hot-swap 40 mm
8	69Y4507	System board
11	44E5177	3637 Dual-Core Intel Nehalem-EP Processor 1.86GHz/4MB 80W
	33F8354	Battery, 3.0V
	43V6914	Cable, SATA DVD
	43V6920	Cable, USB/video
	43V6922	Cable, SAS signal, 200 mm
	49Y4850	Cable, SAS signal, 300 mm
	43V6922	Cable, SAS signal, 120 mm
	43V7023	Cable, 70 mm
	43V7023	Cable, hard disk drive configuration
	46C4148	Cable, SAS backplane power
	46C4139	Cable, OP Panel
	39M5508	Power Cord, 2 meter
	45D3866	Modem, Internal (FC 2733)
	• 39Y6127 • 43V6939 • 69Y4509 • 43V6931 • 43V6933 • 43V7067 • 43V7071 • 69Y4507 • 44T2248 • 46C6977 • 49Y4812 • 49Y4813 • 69Y4506 • 49Y4815 • 69Y5085 • 49Y4821 • 49Y4817 • 49Y4818 • 49Y4820 • 49Y4822 • 49Y4823 • 49Y4852	• Ethernet Adapter, 1 GB dual-ported PCI • Bracket, riser card: low profile • Ethernet daughter card, 2 port 1 GB • Air baffle kit • Top cover • SAS riser card • Backplane, SAS HDD • System board • Filler, HS HDD • Labels, system service • Label, chassis • Chassis asm • Miscellaneous parts kit • Rack latch kit • Slide Rail Kit • Power supply bay filler • Cable management arm • Bezel, front • Heatsink • CPU retention module • Cover, Safety 240VA • SAS Card Retention



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Figure 1. Model x3550 M2 (type 7946) FRU List

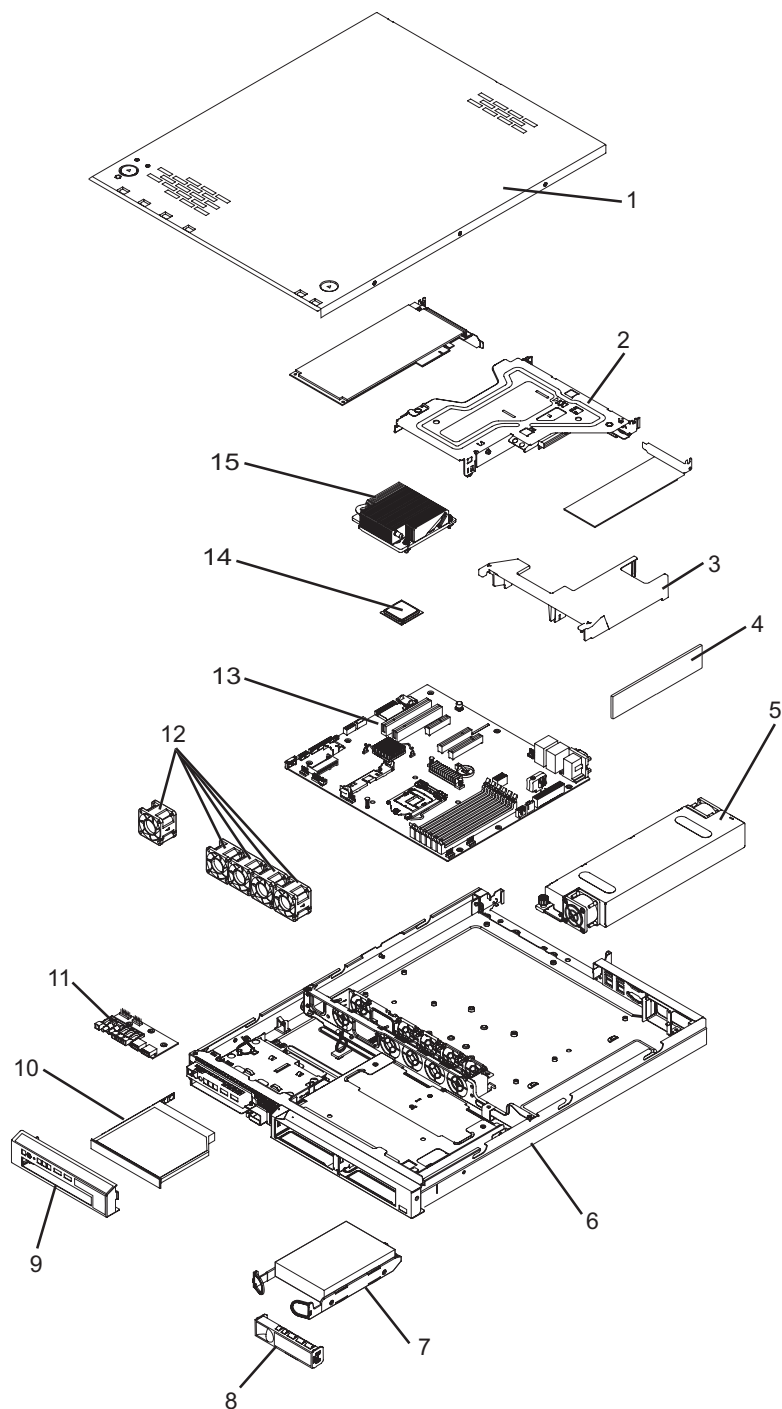
Model x3250 (M3) 4252 Model PCJ FRU List

Figure 2 on page 5 shows the major components of the 4252 Model PCJ which may differ slightly from your hardware.

Ref #	Part Number	Description
1	59Y3223	Top cover (All models)
2	46C6796	PCI-E short riser card (located below sheet metal cover shown in drawing)
	49Y4675	PCI-E long riser card (located below sheet metal cover shown in drawing)
	45D3866	Modem (contained within riser card)
3	46C6798	DIMM air baffle
4	44T1573	Memory, 2 GB dual-rank PC3-10600R-999 DDR3 ECC UDIMM
5	49Y4663	Power supply, 351 Watt, non-redundant
6	59Y3225	Low case assembly
7	39M4511 or 39M4529	250 GB Hard Disk Drive Note: Order this part number if your server currently has a 250 GB Hard Disk Drive.
7	39M4517	500 GB Hard Disk Drive Note: Order this part number if your server currently has a 500 GB Hard Disk Drive.
8	39M4343	DASD filler
9	59Y3220	Front bezel
10	44W3256	CD-RW/DVD-RW drive
11	46C6797	Operator information panel assembly
12	59Y3212	System fan
13	81Y6747	System board
14	49Y4645	Microprocessor, Celeron G1101 2.26 GHz, 1066MHz-2MB, 2C (model 22x)
15	59Y3221	Heat sink
	• 39M4351 • 59Y3229 • 59Y3228 • 59Y3230 • 39M5508 • 59Y3226 • 59Y3215 • 49Y7947 • 24P1121 • 33F8354 • 90Y6074 • 39M4374	• Rack ear bracket • Cable, SATA optical drive • Cable, front operator panel • Cable, 3.5-inch simple-swap SATA (models 22x, 32x, and C2x) • Power Cord, 2 meter • 3.5" DASD cage • Labels, system service • NetXtreme II 1000 Express Dual Port Ethernet Adapter • 1U tool-less kit • Battery, 3.0 volt • Misc Parts Kit (screws, brackets, and bezels) • Misc Parts Kit (screws, baffle, bezels, spring, key)

Server components

The following illustration shows the major components in the server (depending on the server model). The illustrations in this document might differ slightly from your hardware.



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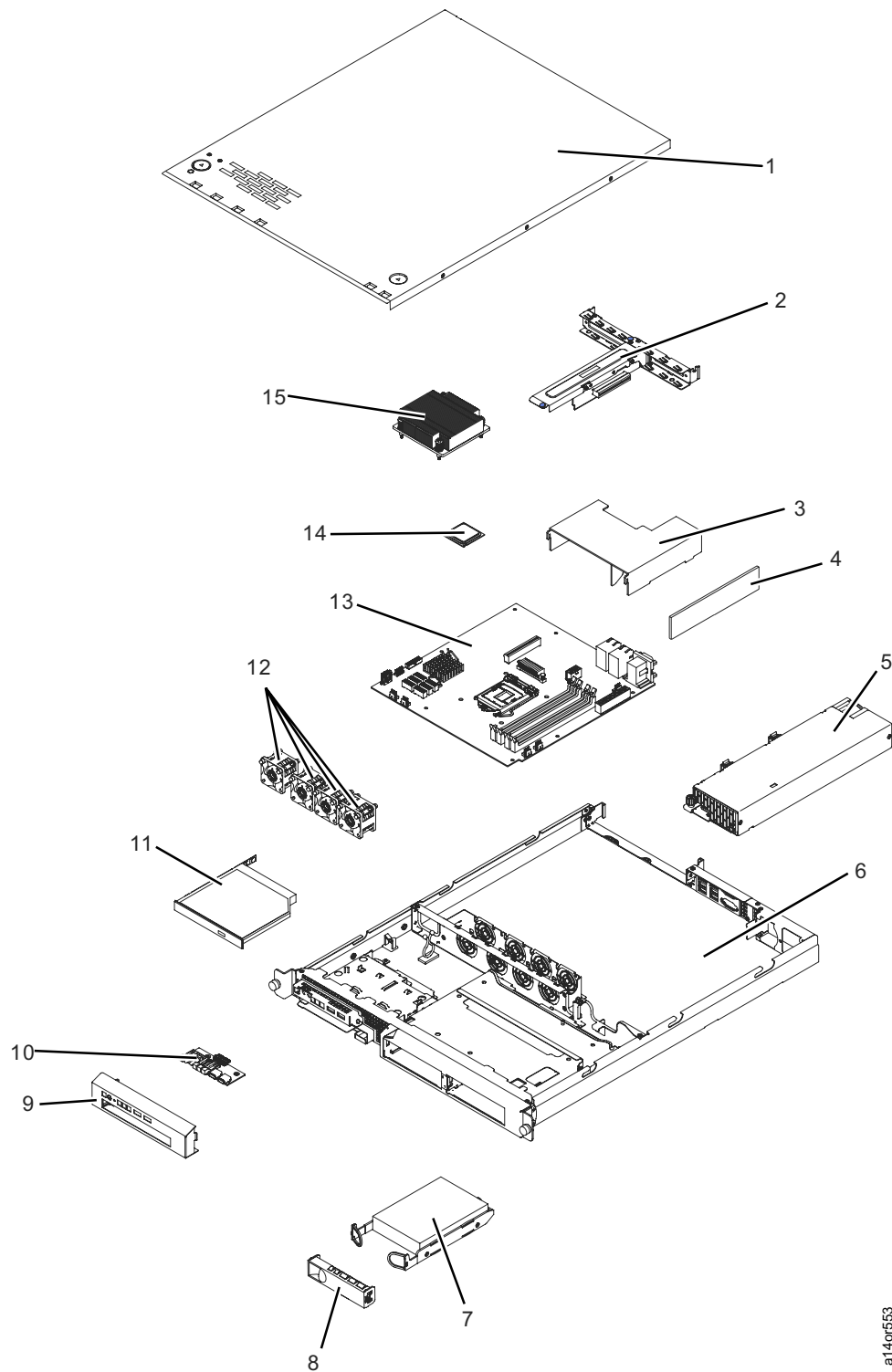
Figure 2. x3250 M3, 4252 Model PCJ FRU List

Model x3250 (M4) 2583 FRU List

Figure 3 on page 7 shows the major components of the x3250 (M4) 2583 which may differ slightly from your hardware.

Ref #	Part Number	Description
1	81Y7455	Top cover
2	81Y7457	PCI-E riser card assembly
4	81Y7453	DIMM air baffle
5	44T1575	Memory, 4 GB RDIMM
6	81Y6301	Power supply, 300 Watt, fixed, non-redundant
7	81Y7456	Chassis
10	43W7753	Hard disk drive, simple-swap, 3.5-inch SATA II, 250 GB Note: Order this part number if your server currently has a 250 GB Hard Disk Drive.
10	39M4517	Hard disk drive, 500 GB Hard Disk Drive Note: Order this part number if your server currently has a 500 GB Hard Disk Drive.
11	39M4343	Filler panel, 3.5-inch simple-swap hard disk drive
14	81Y7458	Front bezel
15	90Y5298	Operator information panel assembly
17	44W3256	Drive, CD R/W - DVD R/W
18	81Y7454	System fan
19	00D8551	System planer board
20	81Y7506	Microprocessor 2.6 GHz
21	81Y7495	Heat sink
	• 98Y3992 • 33F8354 • 81Y7494 • 81Y7463 • 81Y7464 • 39M4351 • 81Y7459 • 24P1121 • 81Y7507 • 49Y7947 • 39M5508 • 59Y3229 • 81Y7508 • 81Y7509 • 81Y7461	• USB Modem • Battery, 3.0 volt • PCI riser card • Cable, front USB and operator information panel • Cable, backplate, 3.5-inch simple-swap, SATA (2 cables) • Bracket, EAR • Misc Parts Kit • 1U tool-less kit • Service label • Dual Port Ethernet Adapter • Power Cord, 2 meter • Cable, Odd SATA • Label, CRU/FRU • Label, HDD Installation • Cage, HDD

The following illustration shows the major components in the server. The illustrations in this document might differ slightly from your hardware.



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Figure 3. x3250 M4, Model 2583 FRU List

Model x3550 (type 7978) FRU List

Figure 4 on page 9 shows the major components of the Model x3550 which may differ slightly from your hardware.

Part Number	Description
10N8499	Internal Modem
25R8864	SATA Tray
26K8058	Cable, front panel USB
26K8060	Power cable, SATA, with backplate (46x, G6x)
26K8080	Miscellaneous parts kit
26K8083	Fan assembly unit (dual-fans)
32R2820	Service label, 3.5-inch SATA (models 46x, G6x)
32R2823	Simple-swap SATA disk drive cage, 3.5-inch
32R2883	PCI Express riser card
33F8354	Battery, 3.0 volt
39M5377	Power cable, rack – 2.8M
39M5781	Memory, 512 MB PC2-5300 ECC
39R6528	FC Adapter
39Y7189	AC Power supply, 670 W
39Y9418	Service label, right fan door
39Y9420	Air baffles
39Y9423	Heat sink assembly
39Y9507	Media bezel assembly, with front video cable
39Y9510	Slide kit
39Y9522	Chassis assembly
39Y9530	Cable management arm assembly, 1U
39Y9545	PCI-X riser card
41Y9292	Thermal grease kit
42C3983	CD-RW/DVD drive interposer card
42C4231	Microprocessor, 1.6 GHz with heat sink
43V4869	Service label, CRU/FRU
43V7057	Power backplane
43W0609	Top cover assembly
43W0625	Operator information panel assembly
60Y0861	SATA Planar

Server components

The following illustration shows the major components in the server (depending on the server model). The illustrations in this document might differ slightly from your hardware.

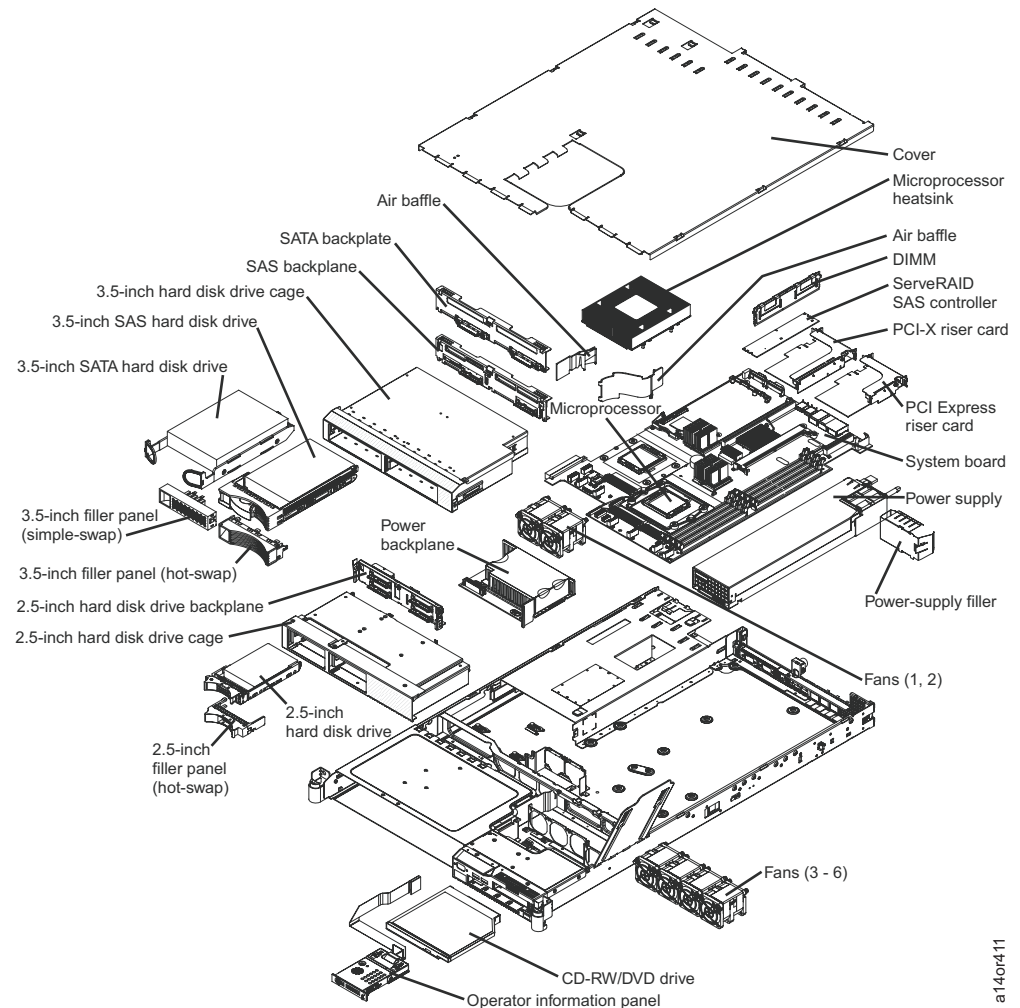


Figure 4. Model x3550 (type 7978) FRU List

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Model x3200 FRU List

Figure 5 on page 11 shows the major components of the Model x3200 which may differ slightly from your hardware.

Part Number	Description
13N2413	Panel mount cable assembly, SATA
13N2450	CD/DVD-ROM bezel kit
13N2466	Cable, IDE signal
13N2985	Feet
13N2993	Retention bracket, PCI
13N2997	EMC shield kit
25R8829	System fan, rear
25R8836	Side cover with lock
25R8842	Hard disk drive backplate
25R8843	EMC I/O shield
25R8859	Access panel
25R8864	Tray
25R8873	Retention module (for fan sink)
26K7340	Front USB connector assembly (cable)
39M4503	Hard disk drive, SATA, 80 GB, fixed/simple-swap, with tray
39R9369	Kit, Retainer (for optical and diskette drives)
39Y7297	401W Power Supply
39Y9773	Miscellaneous hardware kit
39Y9783	C2 switch
39Y9860	Hard disk drive duct assembly (for part number 42C8910)
39Y9875	Mouse, optical, 2-button
41Y2725	Memory, 512 MB 533/667 MHz PC2-4200/5300 ECC
41Y3903	Hot-swap drive label
42C0060	Keyboard, US
42C1053	Cable, serial port 2
42C1279	SAS/SATA controller
42C1458	Microprocessor, 3.4 GHz
42C7507	Hard disk drive duct assembly
42C7509	PSU adapter bracket
42C8910	Hard disk drive cage, 3.5 in. drives
42C8912	Bezel, upper
42C8913	Bezel, lower
42C8916	Chassis assembly
43W0417	System service label
43W4575	Half High COMBO
43W4982	Planer Motherboard
43W4986	System board I/O shield

Part Number	Description
46M6608	Fan Heat Sink
73P5109	PRO/1000 Adapter

Server components

The following illustration shows the major components in the server (depending on the server model). The illustrations in this document might differ slightly from your hardware.

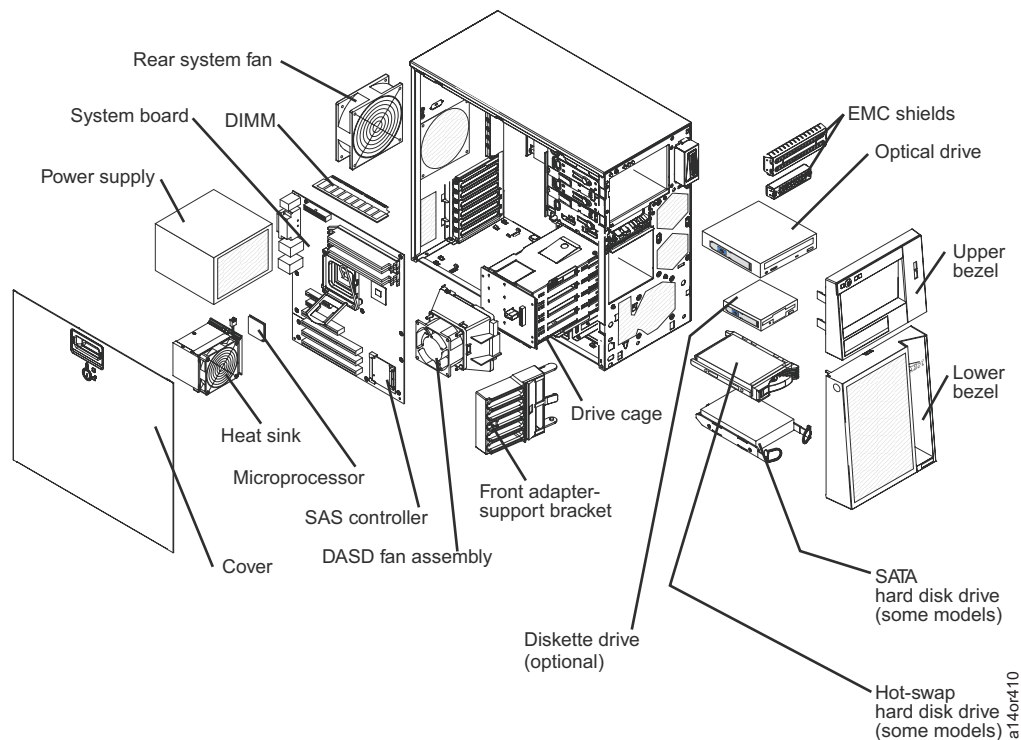


Figure 5. Model x3200 FRU List

Model 206m FRU List

Figure 6 on page 13 shows the major components of the Model 206m which may differ slightly from your hardware.

Part Number	Description
13N2413	Cable, panel mount
13N2450	CD/DVD-ROM Bezel kit
13N2466	Cable, IDE signal
13N2985	Foot
13N2993	Front adapter-retention bracket
13N2997	EMC shield kit
25R8822	Bezel, lower
25R8829	System fan, rear
25R8834	Chassis assembly, non-redundant power supply
25R8835	Bezel, upper
25R8836	Cover, side
25R8838	Hard disk drive cage
25R8841	System service label
25R8842	Backplate, simple-swap
25R8843	EMC I/O shield
25R8857	Bezel, diskette drive
25R8859	Panel, access
25R8864	Tray
25R8866	Front-panel assembly
25R8873	Retention module, fan sink
26K6096	Front USB connector assembly
30R5151	Memory, 512 MB 533/667 MHz PC2-4200 ECC
33P3343	Diskette drive
39M4473	Microprocessor, 800/3.2 GHz – 2 MB
39M4503	Hard disk drive, SATA, 80 GB, fixed/simple-swap, with tray
39R9369	Retainer, device
39Y7297	Power Supply 401W
39Y7321	Power Supply 401W
39Y7330	Power Supply 401W
39Y9728	FDD Cable
39Y9773	Mic Hardware
41Y3903	Hot-swap drive label
42C0953	CD-RW drive, 48x
43W4575	DVD Half High COMBO
43X1420	Software Pack
44E7983	Microsoft Windows 2003
44R5488	Jaguar Planar

Part Number	Description
46M6608	Heat Sink
73P5109	Adapter, PRO/1000 GT DP

Server components

The following illustration shows the major components in the server (depending on the server model). The illustrations in this document might differ slightly from your hardware.

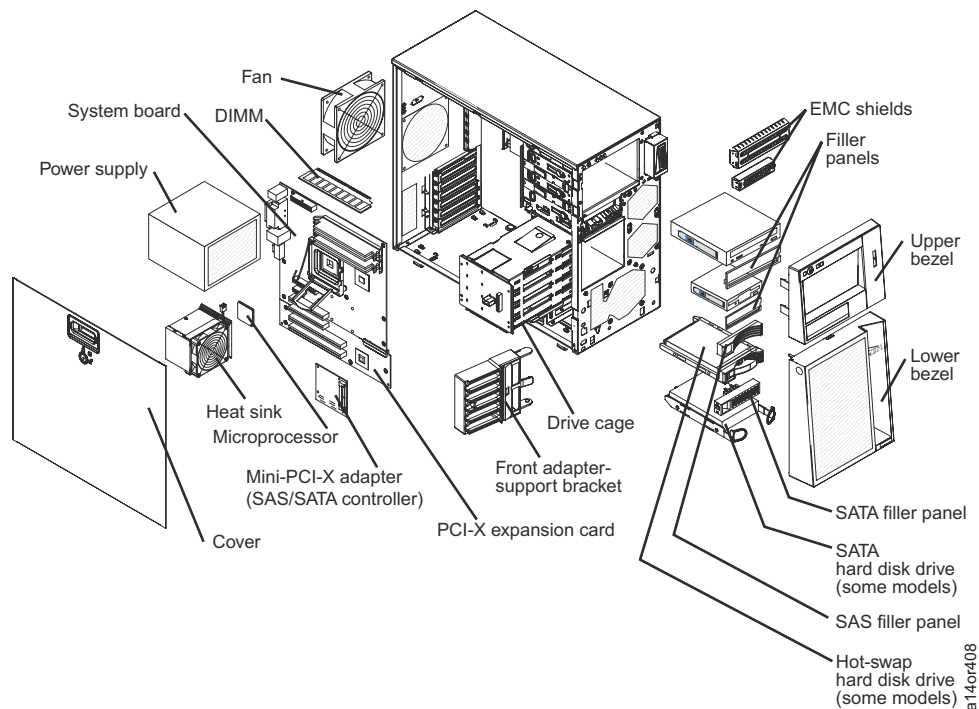


Figure 6. Model 206m FRU List

Model 306m FRU List

Figure 7 on page 15 shows the major components of the Model 306m which may differ slightly from your hardware.

Part Number	Description
10N8499	Internal Modem
24P1121	Kit, 1U, toolless
25R8864	SATA Tray
26K5427	CD/DVD drive, 24X
30R5151	Memory, 512 MB PC4200 ECC
39M3541	CD-RW/DVD drive, 24X
39M4322	Fan (40 mm)
39M4338	PCI-X riser card
39M4343	Simple-swap filler panel (SATA only)
39M4347	SATA simple-swap hard disk drive back panel
39M4348	System service label
39M4350	Operator information panel assembly
39M4354	CD/DVD interposer board
39M4355	Front Bezel
39M4356	Heat-sink assembly
39M4359	Top-Cover
39M4360	Heat-sink assembly
39M4363	Heat-sink assembly
39M4374	Misc Parts Kit
39M4503	Hard disk drive, 80 GB, SS SATA
39M5081	Power Cord 2.8M
39M6266	Cable, operator information panel
39M6267	Cable, IDE, for CD/DVD interposer card
39M6276	Cable, SATA (simple-swap)
39M6289	Microprocessor, 3.2 GHz 2M
39M6296	Air baffle
39M6449	CRU/FRU Label
39Y6081	Card, NetXtreme1Ktxg
39Y6095	Card, NetXtreme1Ktxg
39Y7295	Power Supply, 350W
39Y9888	Label, hard disk drive caution
42C8945	Cable, SATA (hot-swap)
44T2054	Planer Board

Server components

The following illustration shows the major components in the server (depending on the server model). The illustrations in this document might differ slightly from your hardware.

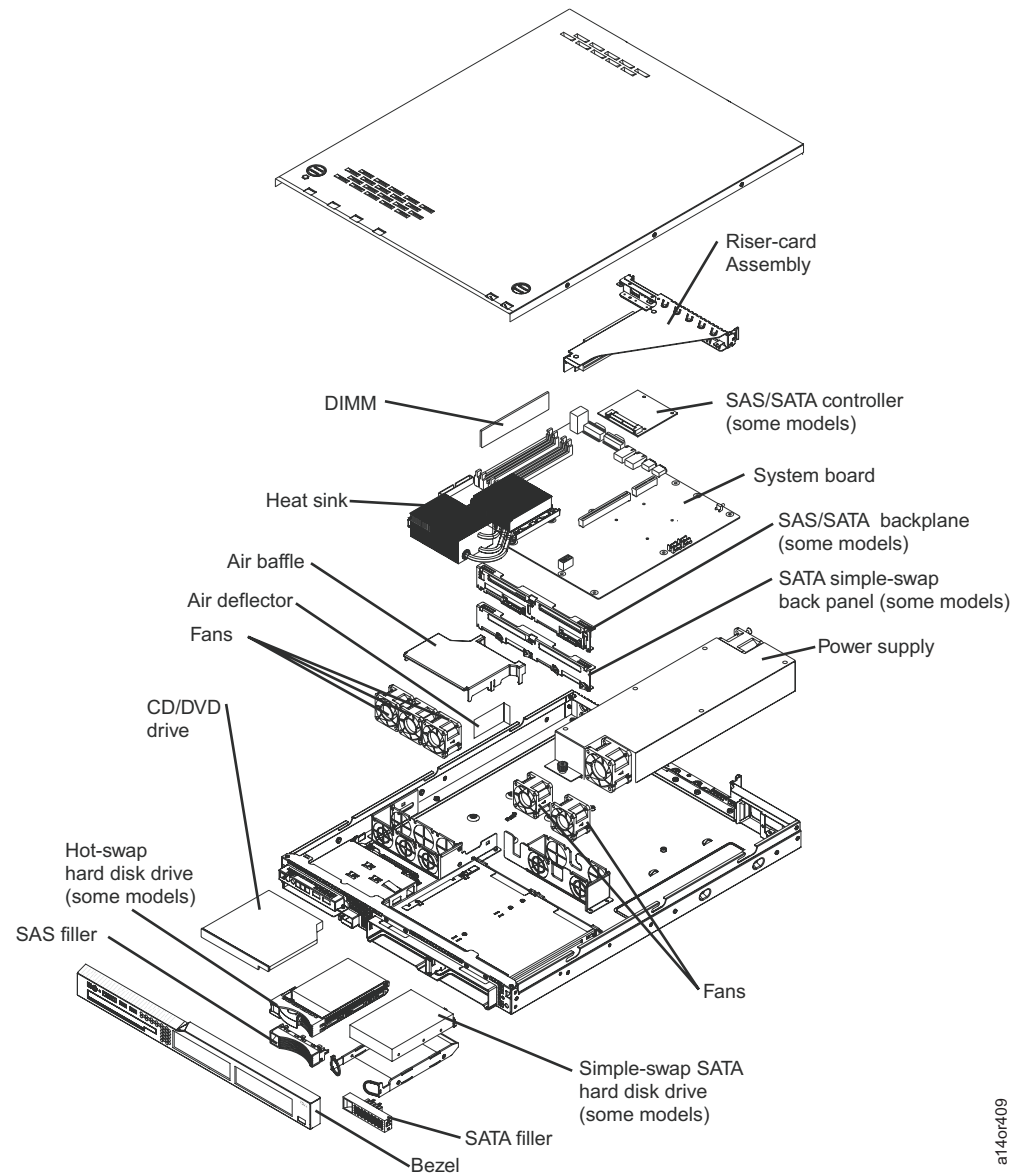


Figure 7. Model 306m FRU List

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