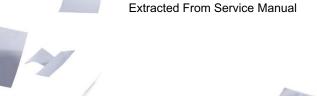
# Parts Breakdown

# Lexmark E32X

# 4500-001





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#### Edition: September 2001

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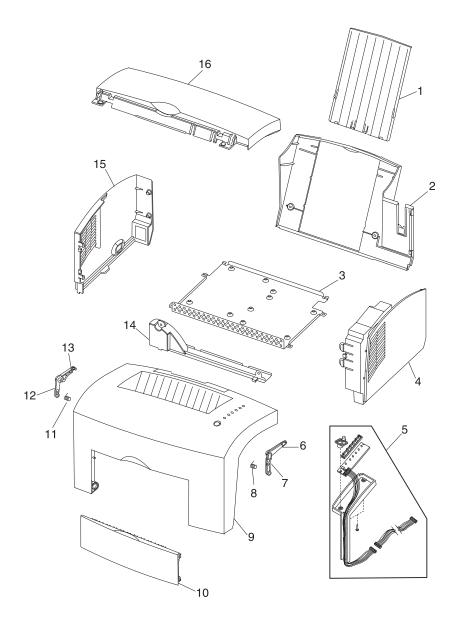
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# 7. Parts Catalog

### How to Use this Parts Catalog

- SIMILAR ASSEMBLIES: If two assemblies contain a majority of identical parts, they are shown on the same list. Common parts are shown by one index number. Parts peculiar to one or the other of the assemblies are listed separately and identified by description.
- AR: (As Required) in the Units column indicates that the quantity is not the same for all machines.
- NS: (Not Shown) in the Asm-Index column indicates that the part is procurable but is not pictured in the illustration.
- PP: (Parts Packet) in the parts description column indicates the part is contained in a parts packet.

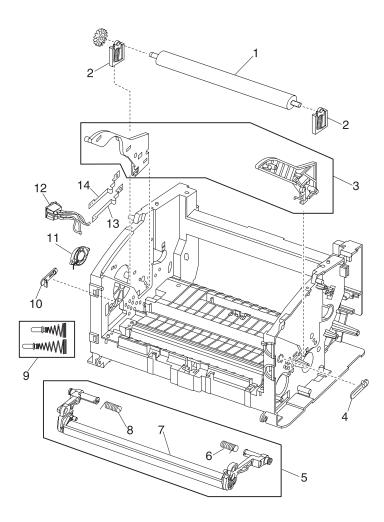
# Assembly 1: Covers



# Assembly 1: Covers

Asm- Index	Part Number	Units	Description
1–1	12G4456	1	Assembly, Tray Extension
2	12G4455	1	Assembly, Cover, Rear
3	12G4458	1	Cover, Bottom
4	12G4453	1	Cover, Right Side
5	12G4457	1	Assembly, Operator Panel
6	12G4466	1	Hinge, Right Rear
7	12G4468	1	Hinge, Right Front
8	12G4535	1	Spring, Front Cover Right
9	12G4543	1	Cover, Front–Model E320
9	12G4542	1	Cover, Front–Model E322
10	12G4450	1	Cover, Access
11	12G4536	1	Spring, Front Cover Left
12	12G4469	1	Hinge, Left Front
13	12G4467	1	Hinge, Left Rear
14	12G4459	1	Duct, Cooling
15	12G4451	1	Cover, Left Side
16	12G4452	1	Cover, Top
NS	12G0176	1	Cover, Media

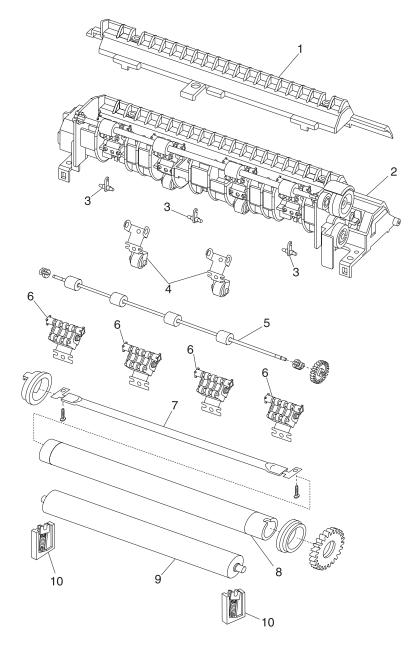
# Assembly 2: Frame



# Assembly 2: Frame

Asm- Index	Part Number	Units	Description
2–1	12G4470	1	Roll, Transfer
2	12G4471	1	Bearing, Transfer
3	12G4473	1	B/M, Rail
4	12G4534	1	Bracket, Right
5	12G4465	1	Assembly, Charge Roll
6	12G4464	1	Spring, Charge Roll Right
7	12G4462	1	Roll, Charge
8	12G4463	1	Spring, Charge Roll Left
9	12G4510	1	Spring, HVPS Contact
10	12G4533	1	Bracket, Left
11	12G4460	1	Fan, Cooling
12	12G4461	1	Switch Assembly, Power
13	12G4511	1	Strap, Contact
14	12G4512	1	Strap, Contact

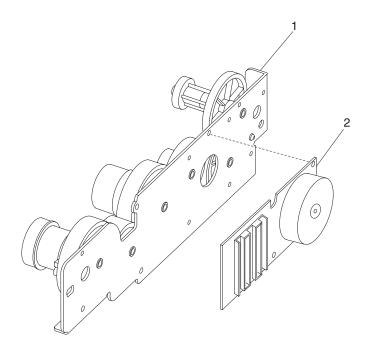
# Assembly 3: Fuser



### Assembly 3: Fuser

Asm- Index	Part Number	Units	Description
3–1	12G4488	1	Cover, Fuser
2	12G4484	1	Fuser Assembly, 110 V
2	12G4486	1	Fuser Assembly, 220 V
3	12G4495	3	Pawl, Detack
4	12G4492	2	Roller, Exit, Idler
5	12G4493	1	Roller, Exit, Redrive
6	12G4496	4	Roll Assembly, Idler
7	12G4485	1	Lamp, Fuser, 110 V
7	12G4487	1	Lamp, Fuser, 220 V
8	12G4491	1	Roll, Fuser, Hot
9	12G4494	1	Roll, Fuser, Backup
10	12G4489	2	Bearing, Backup Roll

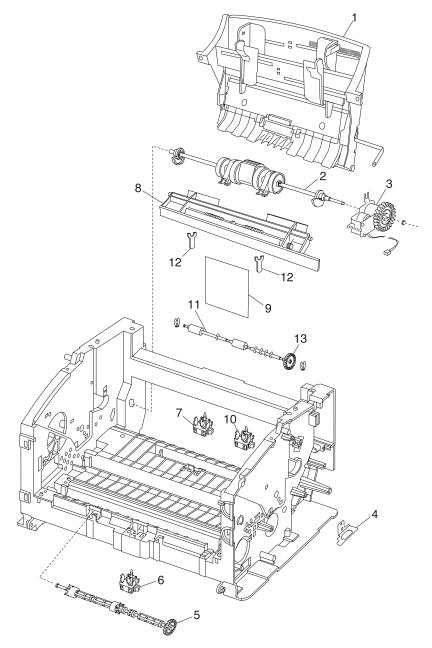
# Assembly 4: Main Drive



# Assembly 4: Main Drive

Asm- Index	Part Number	Units	Description
4–1	12G4500	1	Gear Assembly, Drive
2	12G4499	1	Motor, Drive

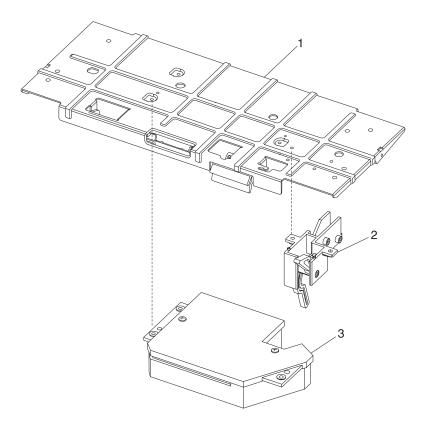
# Assembly 5: Paper Feed



# Assembly 5: Paper Feed

Asm- Index	Part Number	Units	Description
5–1	12G4481	1	Assembly, Sheet Feed
2	12G4483	1	Assembly, D–Roll
3	12G4541	1	Clutch Assembly, Paper Feed
4	12G4482	1	Bracket, Tray 2 Connector
5	12G4490	1	Roll, Paper Feed
6	12G4476	1	Sensor, Exit
7	12G4475	1	Sensor, Registration
8	12G4474	1	Roll Assembly, Registration
9	12G4480	1	Strip, D–Roll
10	12G4477	1	Sensor, Cartridge
11	12G4538	1	Roller, Lower Registration
12	12G4539	2	Bushing, Registration Roller
13	12G4540	1	Gear, Registration Roller

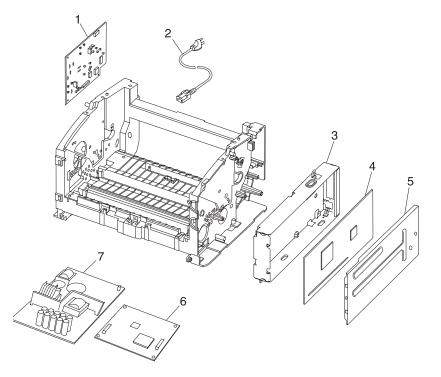
# Assembly 6: Printhead



Asm- Index	Part Number	Units	Description
6–1	12G4498	1	Plate, Printhead
2	12G4472	1	Interlock, Cover
3	12G4497	1	Assembly, Printhead

# Assembly 6: Printhead

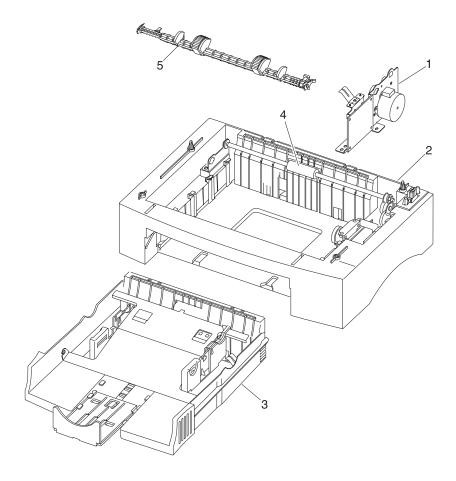
# Assembly 7: Electronics



# Assembly 7: Electronics

Asm- Index	Part Number	Units	Description
7–1	12G4509	1	Card, HVPS
2	1339526	1	Power Cord, U.S., Canada, Brazil, Bolivia, Peru, Mexico, Saudi Arabia, Columbia, Costa Rica, Dominican Republic, Equador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Venezuela (HV)
2	1339528	1	Power Cord, UK, Ireland, Iceland, Kuwait, Bahrein, Qatar, Oman, Pakistan, Yemen, Iraq, Libya, Cyprus
2	1339529	1	Power Cord, Paraguay, Austria, Belgium, France, Netherlands, Crech, Slovak Countries, Greece, Hungary, Finland, Norway, Sweden, Germany, Lebanon, Syria, Egypt, Jordan, Iran, Bosnia, Bulgaria, Croatia, Slovenia, Macedonia, Yugoslavia, Romania, South Africa, Poland, Russia, Turkey, Spain, Catalan, Portugal
2	1339530	1	Power Cord, Israel
2	1339531	1	Power Cord, Switzerland
2	1339532	1	Power Cord, South Africa
2	1339533	1	Power Cord, Chile, Uruguay, Italy
2	1339534	1	Power Cord, Denmark
3	12G4504	1	Cage, Controller
4	12G4501	1	Card, Controller E320
4	12G4502	1	Card, Controller E322
4	12G4503	1	Card, Controller E322n
5	12G4505	1	Cover, Cage
6	12G4506	1	Card, Engine
7	12G4507	1	Card, LVPS 110
7	12G4508	1	Card, LVPS 220

# Assembly 8: Options



# Assembly 8: Options

Asm- Index	Part Number	Units	Description
8–1	12G4516	1	Board, Motor, Tray 2
2	12G4514	1	Base Assembly, Tray 2
3	12G4513	1	Drawer, Tray 2
4	12G4515	1	Kit Assembly, Feed Roller
5	12G4532	1	D–Roll, Feed, Tray 2
NS	5K00205	1	IPDS & SCS/TN Card
NS	11K3800	1	Bar Code Card
NS	11K3850	1	PRESCRIBE Card
NS	44H0067	1	Imagequick <sup>™</sup> Card
NS	56P0589	1	Cover, Tray 2 Media
NS	99A1752	1	4MB SDRAM DIMM
NS	99A1753	1	8MB SDRAM DIMM
NS	99A1754	1	16MB SDRAM DIMM
NS	99A1755	1	32MB SDRAM DIMM
NS	99A1756	1	64MB SDRAM DIMM
NS	99A0521	1	1MB Flash SIMM (4500-002 and 4500-003 only)
NS	99A0522	1	2MB Flash SIMM (4500-002 and 4500-003 only)
NS	99A0523	1	4MB Flash SIMM (4500-002 and 4500-003 only)

4500–32x

Assembly 9: Cables (no illustration)

### Assembly 9: Cables

Asm- Index	Part Number	Units	Description
NS	12G4517	1	Cable, HVPS–J1
NS	12G4518	1	Cable, Input/Exit Sensor–J2
NS	12G4519	1	Cable, Smart–J3
NS	12G4520	1	Cable, Motor–J5
NS	12G4521	1	Cable, Toner Sensor–J6
NS	12G4522	1	Cable, RIP–J11
NS	12G4523	1	Cable, Option–J13
NS	12G4524	1	Cable, Fuser Lamp
NS	12G4525	1	Cable, Ground Wire
NS	12G4526	1	Cable, Option
NS	12G4527	1	Cable, Cover Open Switch–J9
NS	12G4528	1	Cable, AC Receptacle
NS	12G4545	1	Cable, PSU-J12

4500–32x

Assembly 10: Miscellaneous (no illustration)

# Assembly 10: Miscellaneous

Asm- Index	Part Number	Units	Description
NS	12G4529	1	Ring, CS
NS	12G4530	1	Clamp, Mini
NS	12G4531	1	Parts Pack, Screws
NS	12G4544	1	Kit, Repack