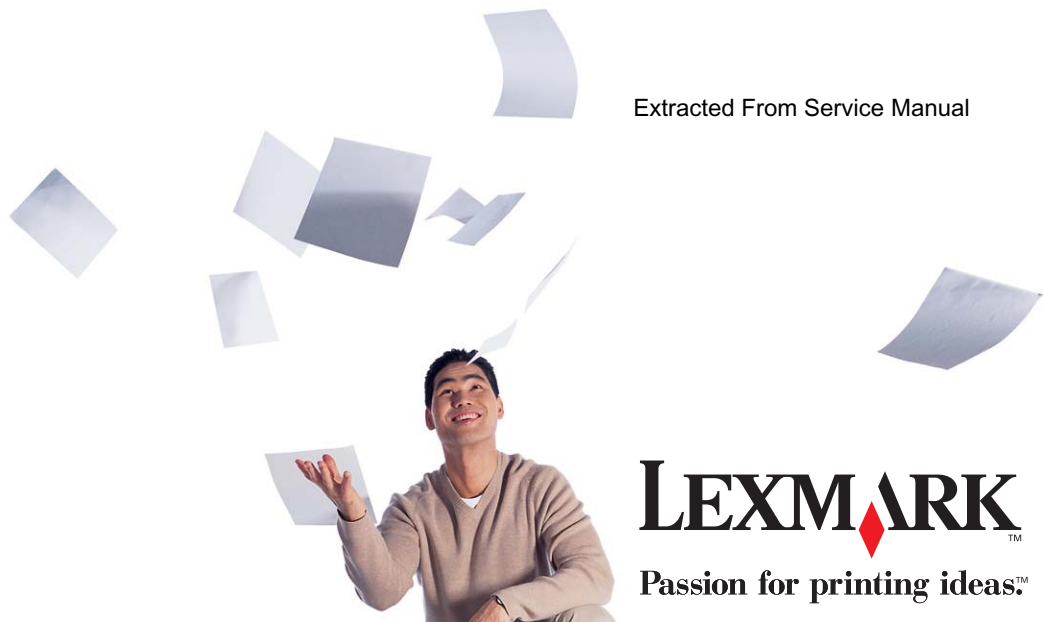


Parts Breakdown

Lexmark Optra S

4059-XXX

Extracted From Service Manual



LEXMARK
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First Edition: September 2002

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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.
- **CC:** (Color Code) in the Description column indicates the part is identified by a color marking on the part.
- **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 Description column indicates the part is contained in a parts packet.
- **INDENTURE:** The indenture is marked by a series of dots located before the parts description. The indenture indicates the relationship of a part to the next higher assembly. For example:

INDENTURE RELATIONSHIP OF PARTS

(No dot) MAIN ASSEMBLY

(One dot) o Detail parts of a main assembly

(One dot) o Subassembly of the main assembly

(Two dot) o o Detail part of a one-dot subassembly

(Two dot) o o Subassembly of a one-dot subassembly

The Optra S laser printer is available in eleven models. The model designations are as follows:

1250 (4059-121) 1255 (4059-125) 1620 (4059-162)

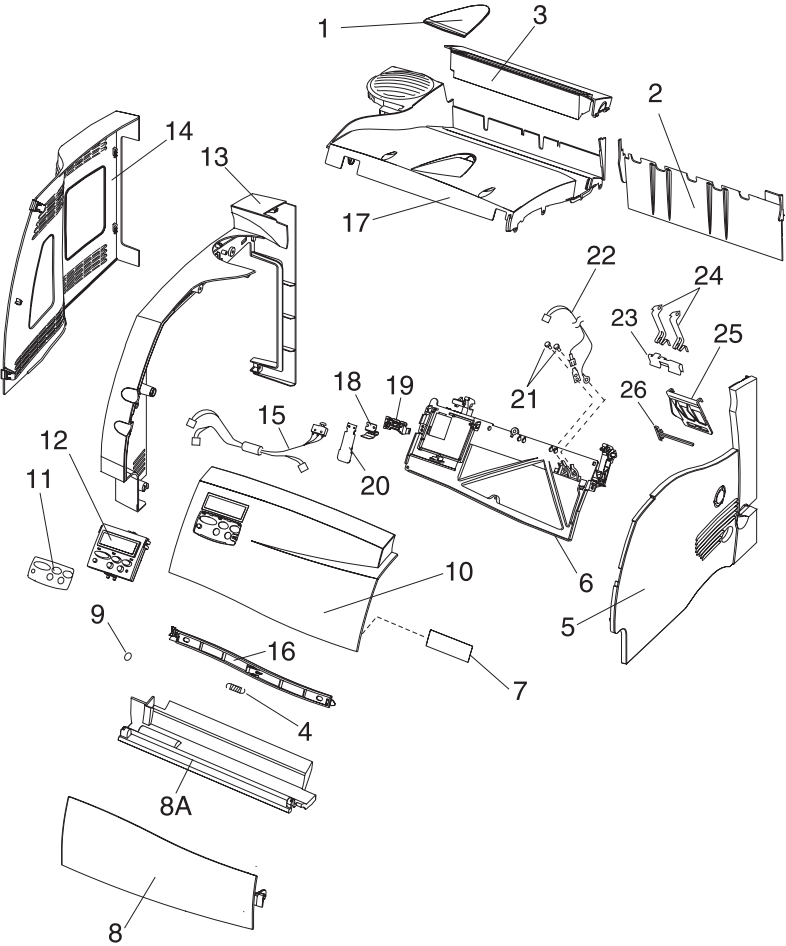
1625 (4059-165) 1650 (4059-160) 1855 (4059-185)

2420 (4059-242) 2450 (4059-240) 2455 (4059-245)

1855-C01 (4059-185) 3455 (4059-345)

The parts catalog uses the four digit model number to identify model specific FRUs.

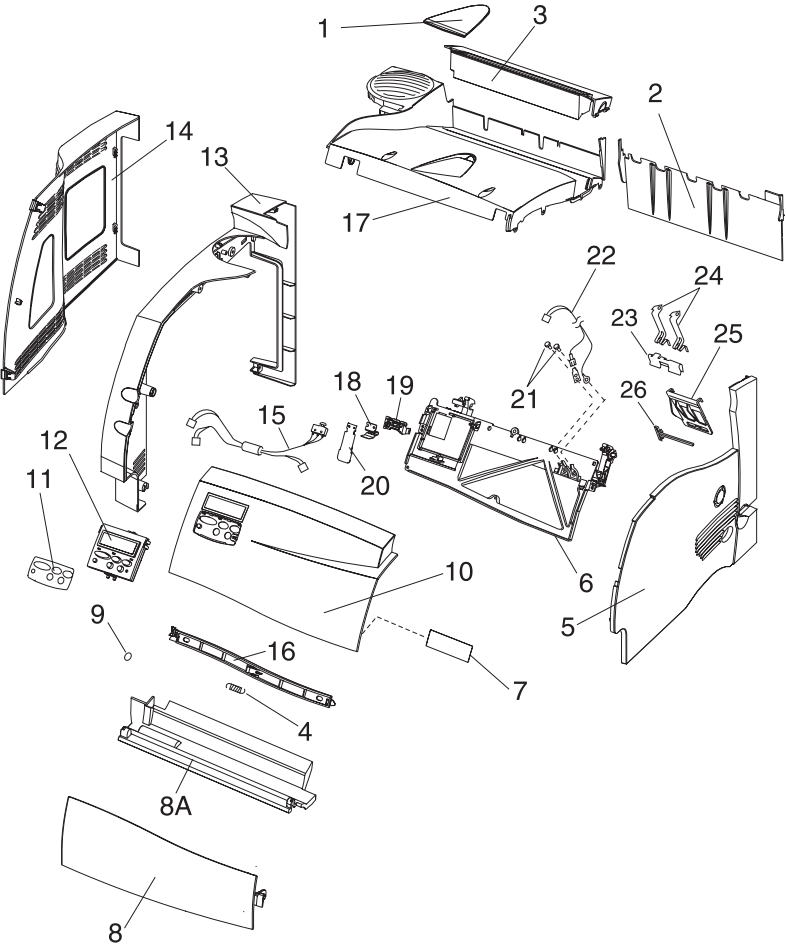
Assembly 1: Covers



4059-XXX

Asm-Index	Part Number	Units	Description
1-1	99A0553	1	Support, Paper
1-2	99A0463	1	Spacer, Front 2450/2455/3455
1-2	99A0464	1	Spacer, Front 1620/1650/2420/1250/1255/1855/1625
1-3	99A0016	1	Cover, Fuser Wick Assembly
1-4	99A0004	1	Spring, Latch
NS		3	Screw, Right Side Cvr Mtg PP 99A0263
1-5	99A0011	1	Cover, Right Side 1250/1620/1650/2420/1855/1625
1-5	99A0012	1	Cover, Right Side 2450/2455/3455
1-6	99A0008	1	Hinge, Upper Front Cover
1-7	99A0007	1	Label, TLI/ID/Serial No. - Blank
1-8	99A0023	1	Cover Assembly, Lower Front 1250/1255/1620/1625/1650/1855/2420
1-8	99A0020	1	Cover Assembly, Lower Front 2450/2455/3455
1-8A	99A0022	1	Cap, MPT 2450/2455/3455
1-9	99A0021	1	O-Ring, Lower Front Door
NS		5	Screw, Upper Front Cvr Mtg PP 99A0263
1-10	99A0917	1	Kit, Upper Front Cover with Labels
NS	99A0458	1	Labels, Upper Front Cover
1-11	99A0630	1	Bezel, Operator Panel, English
1-11	99A0631	1	Bezel, Operator Panel, France
1-11	99A0632	1	Bezel, Operator Panel, Italy
1-11	99A0633	1	Bezel, Operator Panel, Germany
1-11	99A0634	1	Bezel, Operator Panel, Spain
1-11	99A0535	1	Bezel, Operator Panel, Denmark
1-11	99A0536	1	Bezel, Operator Panel, Netherlands
1-11	99A0537	1	Bezel, Operator Panel, Norway
1-11	99A0538	1	Bezel, Operator Panel, Sweden
1-11	99A0539	1	Bezel, Operator Panel, Brazil/Portugal
1-11	99A0540	1	Bezel, Operator Panel, Finland
1-11	99A0541	1	Bezel, Operator Panel, Japan

Assembly 1: Covers (continued)

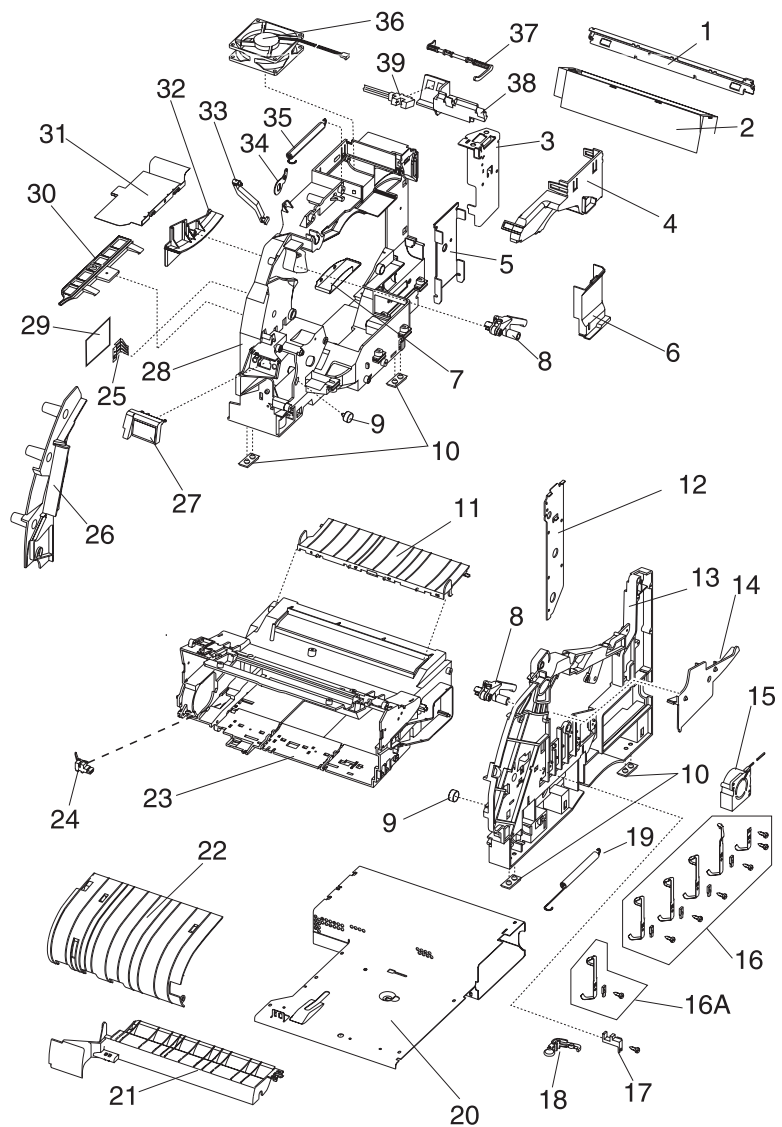


4059-XXX

Asm-Index	Part Number	Units	Description
1-12	99A0001	1	Operator Panel Assembly
1-13	99A0009	1	Cover, Left Side 1250/1255/1620/1650/2420/1855/1625
1-13	99A0010	1	Cover, Left Side 2450/2455/3455
NS		5	Screw, Left Side Cvr Mtg PP 99A0263
1-14	99A0017	1	Door, Left Panel 1650/1855/2420
1-14	99A0019	1	Door, Left Panel 1250/1255/1620/1625
1-14	99A0018	1	Door, Left Panel 2450/2455/3455
1-15	99A0296	1	Switch, Cover Open w/Operator Panel Cable Assembly
1-16	99A0003	1	Latch, Upper Cover
1-17	99A0013	1	Cover, Laser Assembly
NS		6	Screw, Laser Cover PP 99A0263
NS	99A0552	1	Cover Assembly, Redrive Cap
NS	99A0573	2	Nut, Front Spacer Mounting 2450/2455/3455
1-18	99A0550	1	Shield, ESD Cover Open
1-19	99A0031	1	Bracket, Cover Open Switch
1-20	99A0036	1	Spring, Cover Open Switch
1-21		2	Screws, Contact Mounting PP 99A0263
1-22	99A0814	1	Cable, Smart Cartridge 3455
1-23	99A0816	1	Contact, Smart Cartridge Ground 3455
1-24	99A0815	2	Contact, Smart Cartridge 3455
1-25	99A0817	1	Cover, Smart Cartridge Contact 3455
1-26	99A0834	1	Plunger, Overstress Smart Cartridge 3455
NS	99A0577	1	Cable Tie

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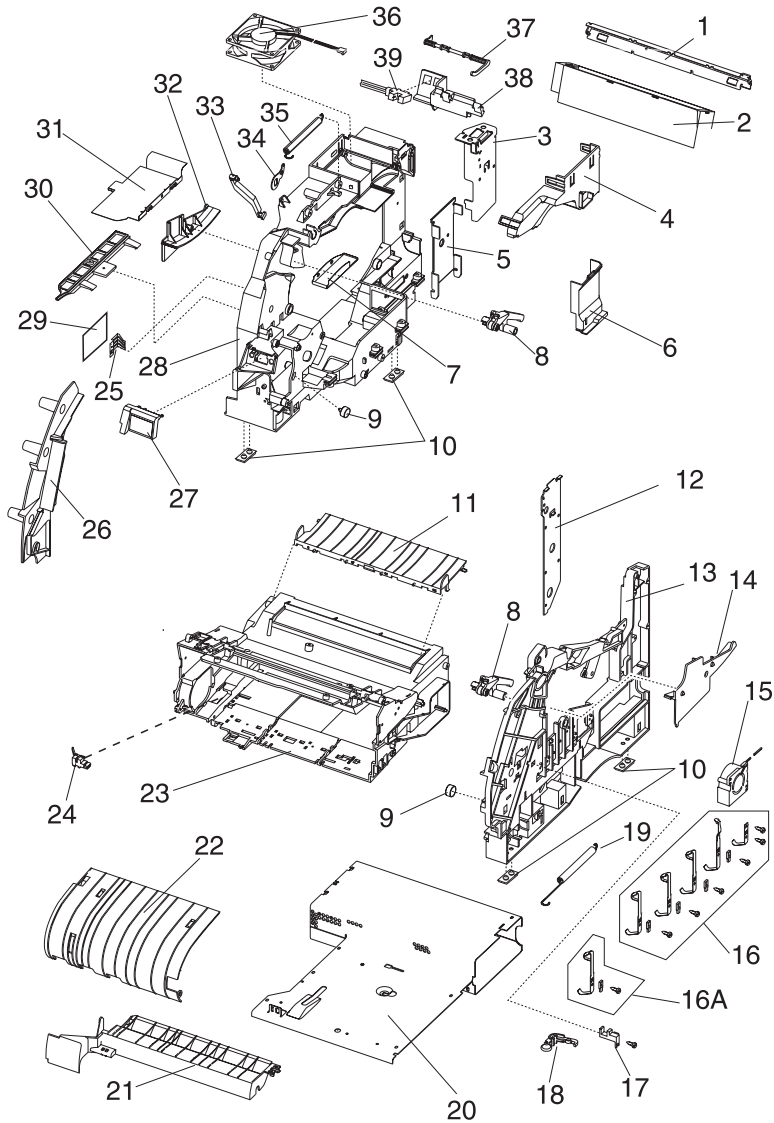
Assembly 2: Frame



4059-XXX

Asm-Index	Part Number	Units	Description
2-1	99A0425	1	Support, Cross Brace
2-2	99A0463	1	Spacer, Front 2450/2455/3455
2-2	99A0464	1	Spacer, Front 1250/1255/1620/1650/2420/1855/1625
2-3	99A0033	1	Duct, Left Stacker 2450/2455/3455
2-3	99A0034	1	Duct, Left Stacker 1250/1620/1650/2420/1855/1625
2-4	99A0867	1	Duct, Main Body
2-5	99A0551	1	Support, Left Lower Stacker
2-6	99A0114	1	Duct, LVPS Left Side
2-7	99A0113	1	Pan, Drip ITC
2-8	99A0045	2	Latch, Cartridge Assembly
2-9	99A0039	2	Roller, Developer Support
2-10	99A0058	4	Pad, Machine Mounting
2-11	99A0558	1	Transfer Plate Assembly
2-11	99A0828	1	Transfer Plate Assembly 3455
2-12	99A0904	1	Plate Assembly, Stacker Ground 2450/2455/3455
2-12	99A0561	1	Support, Right Stacker 1250/1255/1620/1650/2420/1855/1625
2-13	99A0111	1	Right Sideframe
2-14	99A0043	1	Track, Cartridge Guide RH
2-15	99A0049	1	Fan, Auxiliary 2420/2450/3455
2-16		1	Contact Kit PP 99A0585
		3	o Contact, Doctor Blade/TAR/Developer Roll
		1	o Contact, PC Drum
		1	o Contact, Charge Roll
		4	o Block, Contact Mounting
		5	o Screw, Contact Mounting
2-16A	99A0805	1	Contact, Charge Brush 3455
2-17	99A0466	1	Sensor, Toner Cartridge Level
2-18	99A0026	1	Tray Bias Arm Assembly
2-19	99A0028	1	Spring, Tray Bias
2-20	99A0038	1	Pan, Center Assembly

Assembly 2: Frame (continued)

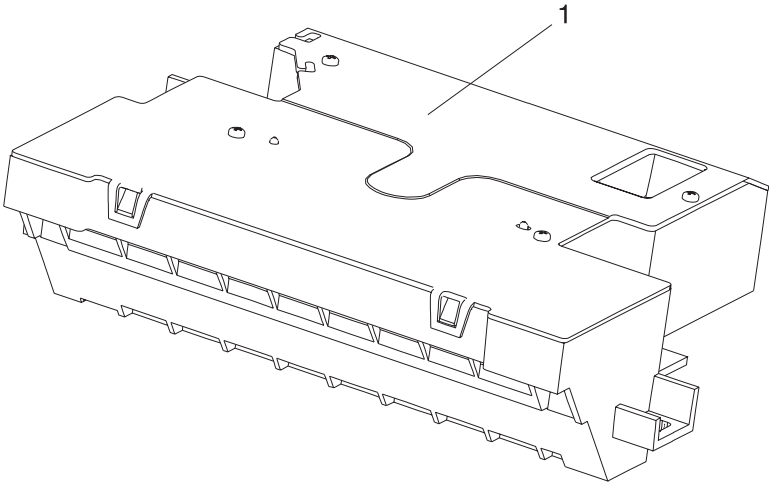


4059-XXX

Asm-Index	Part Number	Units	Description
2-21	99A0056	1	Deflector, Upper PF
2-22	99A0055	1	Deflector, Inner
2-23	99A0042	1	Frame, EP Module
2-24	99A0053	1	Sensor, Input
2-25	99A0063	1	Spring, PA Out Activate
2-26	99A0046	1	Cover, Gap 1620/1625/1650/1855/2420/2450/2455
2-26	99A0804	1	Cover, Gap 3455
2-27	99A0549	1	Shield, ESD Assembly with label
2-28	99A0029	1	Left Side Frame
2-29	99A0128	1	Board, Input Tray (ITC)
2-30	99A0189	1	Frame Extension 1650/2420/1855
2-30	99A0037	1	Frame Extension 2450/2455/3455
2-31	99A0899	1	Pan, Motor Drip
2-32	99A0044	1	Track, Cartridge Guide LH
2-33	99A0567	1	Link, Gear Release
2-34	99A0555	1	Bracket, Counterbalance Hinge Spring
2-35	99A0556	1	Spring, Counterbalance
NS		17	Screw PP 99A0263
2-36	99A0030	1	Fan, Main
2-36	99A0803	1	Fan, Main 3455
2-37	99A0377	1	Flag Kit, Standard Bin Level 1650/1855/2420
2-37	99A0378	1	Flag Kit, Standard Bin Level 2450/2455/3455
2-37	99A0794	1	Flag, Standard Bin Level 1855-C01
NS	99A0499	1	Flap, 250 Paper Output Bin 1855-C01
2-38	99A0062	1	Bracket, Level Sensor 1650/2420/2450/3455
2-39	99A0138	1	Sensor, Standard Bin Level 1620/1625/1650/1855/2420/2450/2455/3455

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Assembly 3: Printhead

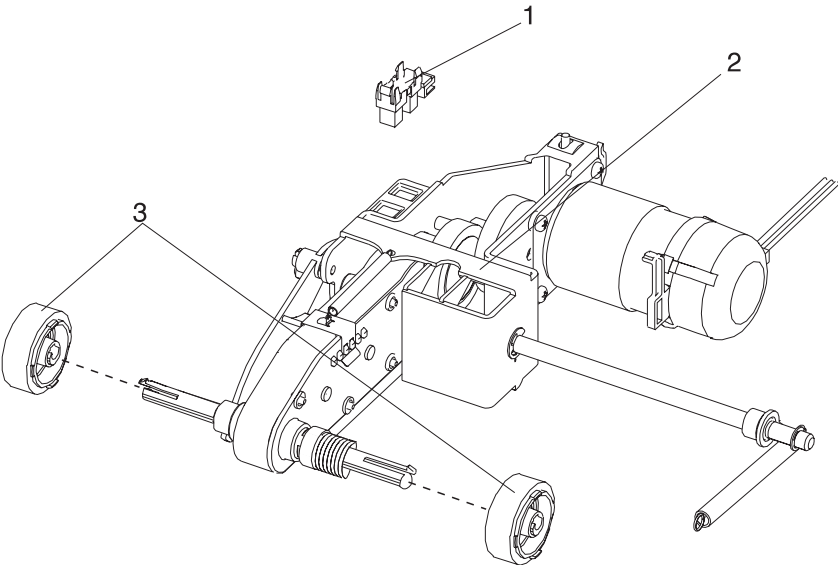


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Asm- Index	Part Number	Units	Description
3-1	99A0065	1	Printhead Assembly, 1620/1625/1650/1250/1255
3-1	99A0398	1	Printhead Assembly, 1855
3-1	99A0066	1	Printhead Assembly, 2420/2450/2455
3-1	99A0829	1	Printhead Assembly, 3455
NS		3	Screw, Printhead Mounting PP 99A0263

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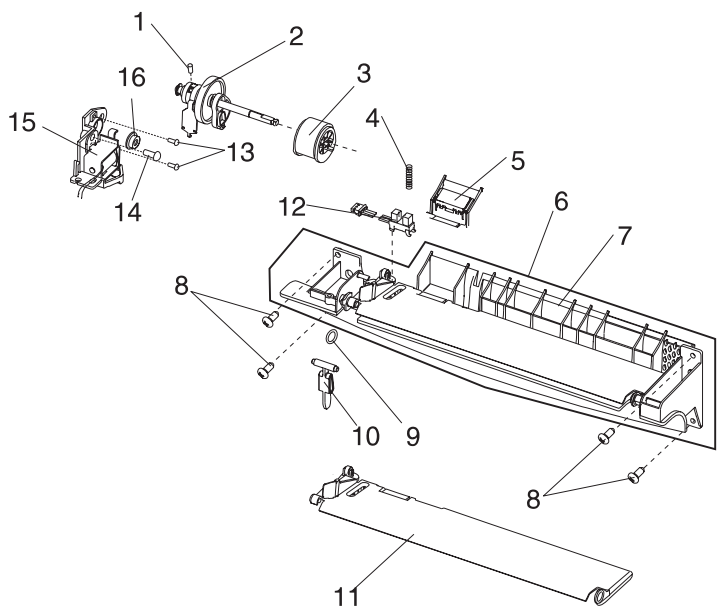
Assembly 4: Paper Feed (Autocompensator)



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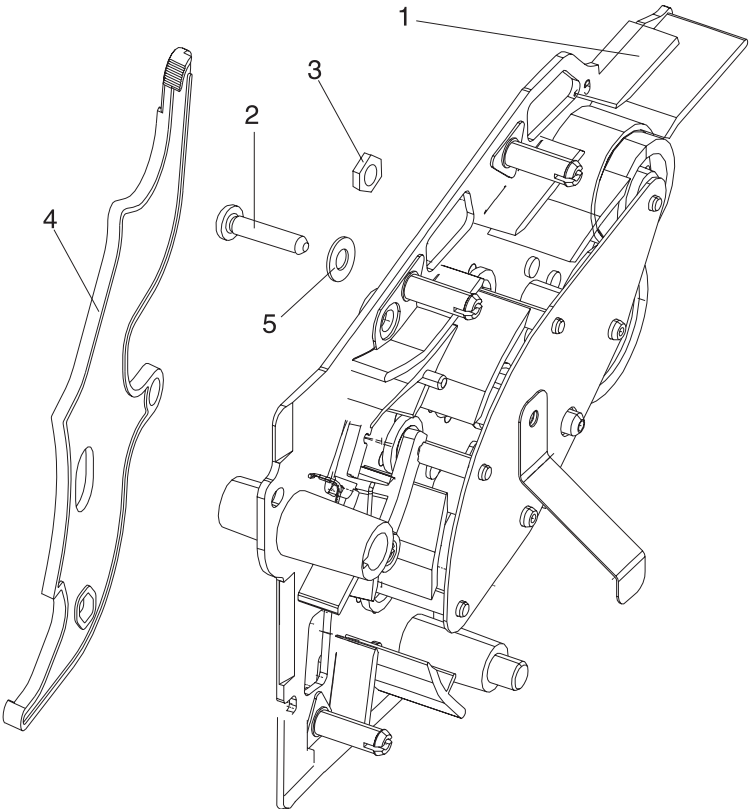
Asm- Index	Part Number	Units	Description
4-1	99A0060	1	Sensor, Paper Out Internal Tray
4-2	99A0067	1	Pick Arm Assembly (250)
4-3	99A0070	2	Pick Rolls
NS		1	Screw, Hanger PP 99A0263

Assembly 5: Paper Feed - Multipurpose Unit



Asm-Index	Part Number	Units	Description
5-1	99A0075	1	Screw, Socket Set M4X5 mm 1250/1255/1650/1620/2420/1855/1625
5-2	99A0071	1	Arm Assembly, MPT 1620/1650/1250/1255/2420/1855/1625
5-3	99A0076	1	Pick Roll Assembly 1250/1255/1620/1650/2420/1855/1625
5-4	99A0081	1	Spring Assembly, Separator 1620/1650/1250/1255/2420/1855/1625
5-5	99A0083	1	MPT Pad Assembly Kit o Restraint Pad o MPT Pad Assembly 1250/1255/1620/1650/2420/1855/1625
5-6	99A0077	1	Deflector Assembly, MPT 1620/1650/1250/1255/2420/1855/1625
5-7	99A0080	1	Deflector, Lower
5-8		2	Screw, Lower Deflector Mounting 8 mm PP 99A0263 2450
5-8		2	Screw, Lower Deflector Mounting 12mm PP 99A0263 1250/1255/1620/1650/2420/1855/1625
5-9	99A0021	1	O-Ring, Lower Front Door
5-10	99A0084	1	Flag, MPT Paper Out 1250/1255/1650/1620/2420/1855/1625
5-11	99A0082	1	Plate Assembly, MPT 1620/1650/1250/1255/2420/1855/1625
5-12	99A0078	1	Sensor, MPT Paper Out 1250/1255/1620/1650/2420/1855/1625
5-13	99A0073	2	Screw, Damper 1620/1650/1250/1255/2420/1855/1625
5-14		1	Screw, Frame Mounting PP 99A0263 1620/1650/1250/1255/2420/1855/1625
NS		2	Clip, Pick Roll Shaft PP 99A0267
5-15	99A0072	1	Solenoid, MPT (Frame) 1620/1650/1250/1255/2420/1855/1625
5-16	99A0074	2	Bushing, Pick Roll Shaft 1250/1255/1620/1650/2420/1855/1625

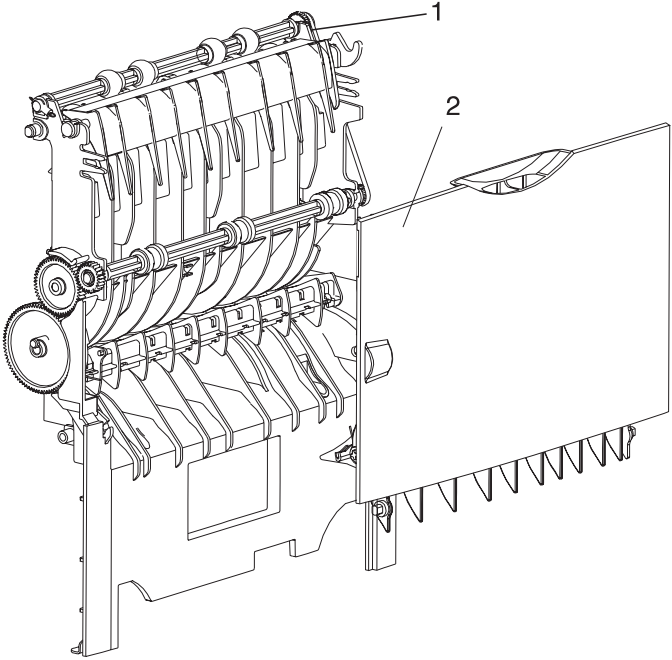
Assembly 6: Paper Feed - Alignment



4059-XXX

Asm- Index	Part Number	Units	Description
6-1	99A0089	1	Alignment Assembly Paper Feed
6-2	99A0492	1	Screw, Paper Reference Adjustment
6-3	99A0566	1	Nut
6-4	99A0559	1	Lever, Bellcrank Release
6-5	99A0565	1	Washer, Reference Adjustment
NS	99A0490	1	Clip, Reference Ground
NS		2	Screw, Alignment Asm Mtg PP 99A0263

Assembly 7: Paper Feed - Output

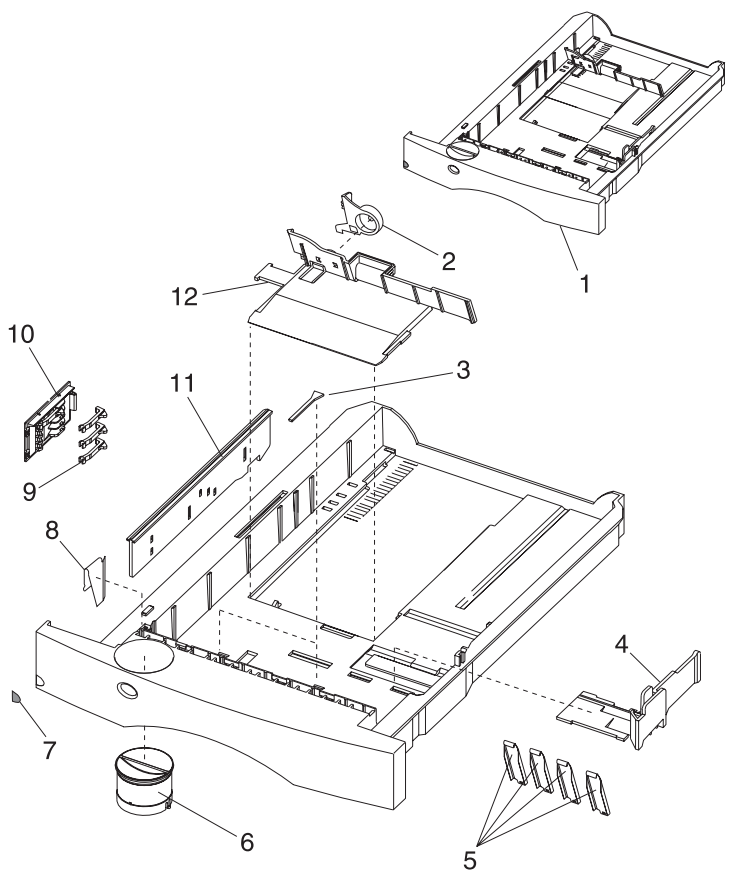


4059-XXX

Asm-Index	Part Number	Units	Description
7-1	99A0090	1	Deflector Assembly, Inner 500 2450/2455
7-1	99A0091	1	Deflector Assembly, Inner 250 1620/1650/1250/1255/2420/1855/1625
7-1	99A0502	1	Deflector Assembly, Inner 250 1855-C01
7-2	99A0109	1	Deflector Assembly Outer 500 2450/2455
7-2	99A0110	1	Deflector Assembly Outer 250 1620/1650/1250/1255/2420/1855/1625
NS	99A0104	1	Spring, Upper Diverter
NS	99A0107	1	Separator, Upper
NS		2	Screw, SEMS-Duplex Path PP 99A0263
NS	99A0891	1	Deflector Assembly, Inner 500 3455
NS	99A0921	1	Restraint, Door Hinge

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Assembly 8: Integrated Paper Tray - 250 Sheet

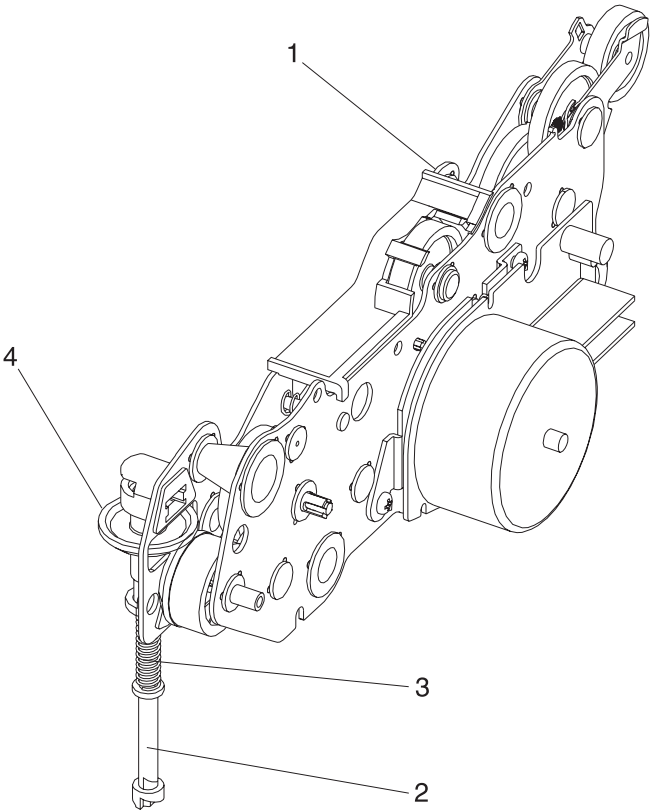


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Asm-Index	Part Number	Units	Description
8-1	99A0115	1	Tray, Integrated 250 Sheet
8-1	99A0504	1	Tray, Integrated 250 Sheet 1855-C01
8-2	99A0894	1	Latch, Back Restraint
8-3	99A0120	2	Restraint Pad
8-4	99A0892	1	Restraint, Side 250 Sheet Tray
8-5	99A0119	4	Wear Strips
8-6	99A0123	1	Indicator Assembly, Paper Size
8-7	99A0461	1	Label, Tray Number
8-8	99A0121	1	Clip, 250 Tray Wear
8-9	99A0126	4	Finger, Autosize
8-10	99A0124	1	Plate, Snap-In
8-11	99A0127	1	Slider, Autosize 250
8-12	99A0893	1	Restraint, Back 250 Sheet Tray
NS		2	Screw, Deflector Mounting PP 99A0263
NS	99A0452	1	Washer, Latch Mounting
NS		1	Screw, Latch Mounting PP 99A0263
NS	99A0501	1	Strip Assembly, Paper Tray Insert 1855-C01

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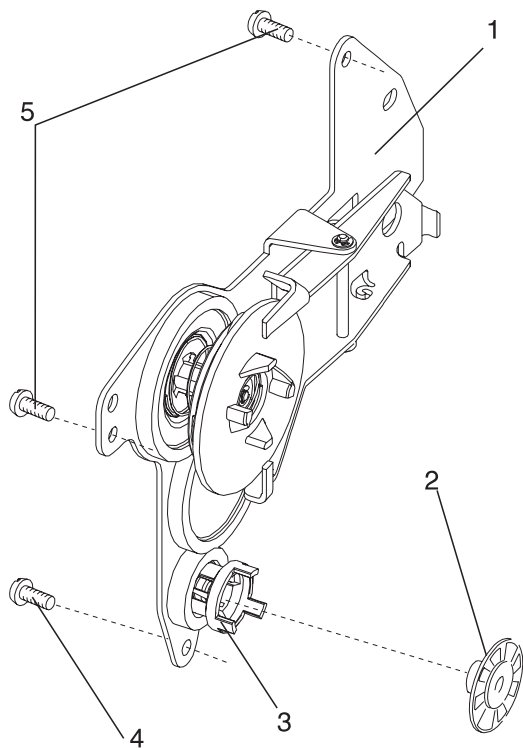
Assembly 9: Main Drive



4059-XXX

Asm-Index	Part Number	Units	Description
9-1	99A0129	1	Gearbox, w/Motor 2420/2450/2455
9-1	99A0130	1	Gearbox, w/Motor 1620/1650/1250/1255/1855/1625
9-1	99A0801	1	Gearbox, w/Motor 3455
9-2	99A0134	1	Shaft, Power Takeoff
9-3	99A0275	1	Spring, Power Takeoff Shaft
9-4	99A0954	1	Gear, Bevel
NS		4	Screw, Gearbox Mounting PP 99A0263
NS		3	Screw, Motor Mounting PP 99A0263
NS	99A0260	2	Clip, Cable

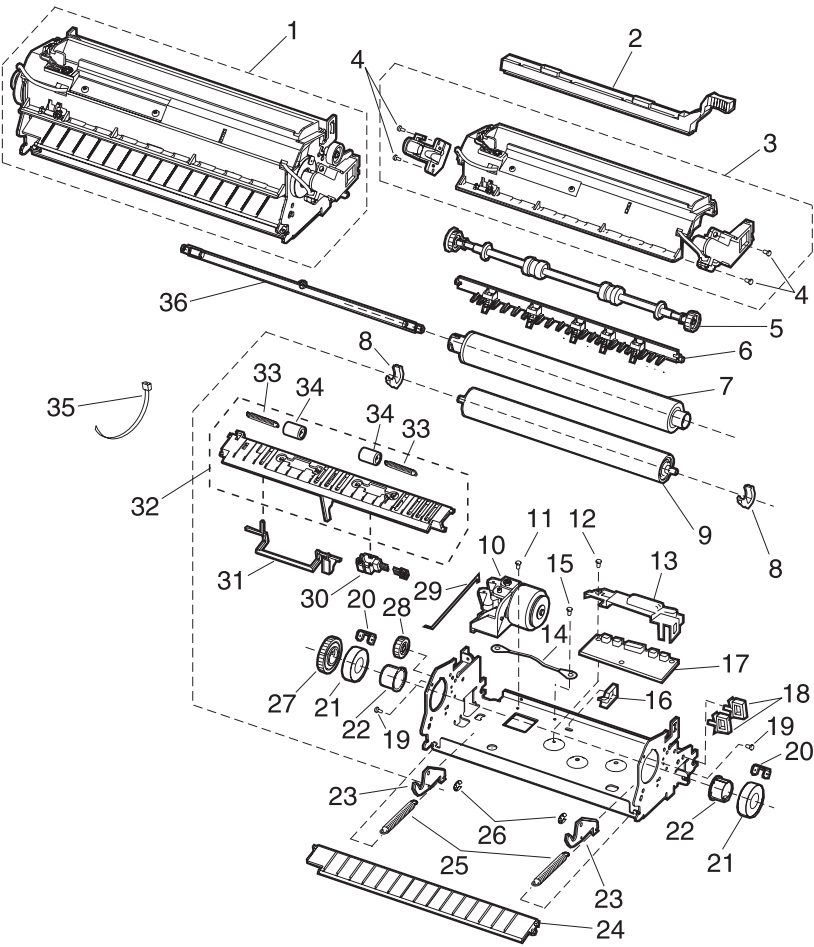
Assembly 10: Developer Drive



4059-XXX

Asm- Index	Part Number	Units	Description
10-1	99A0135	1	Developer Drive Assembly
10-2	99A0136	1	Shaft, Developer Drive
10-3	99A0564	1	Coupler, Gear #55
10-4		1	Screw, Developer Drive Ground PP 99A0263
10-5		2	Screw, Developer Drive Mtg PP 99A0263

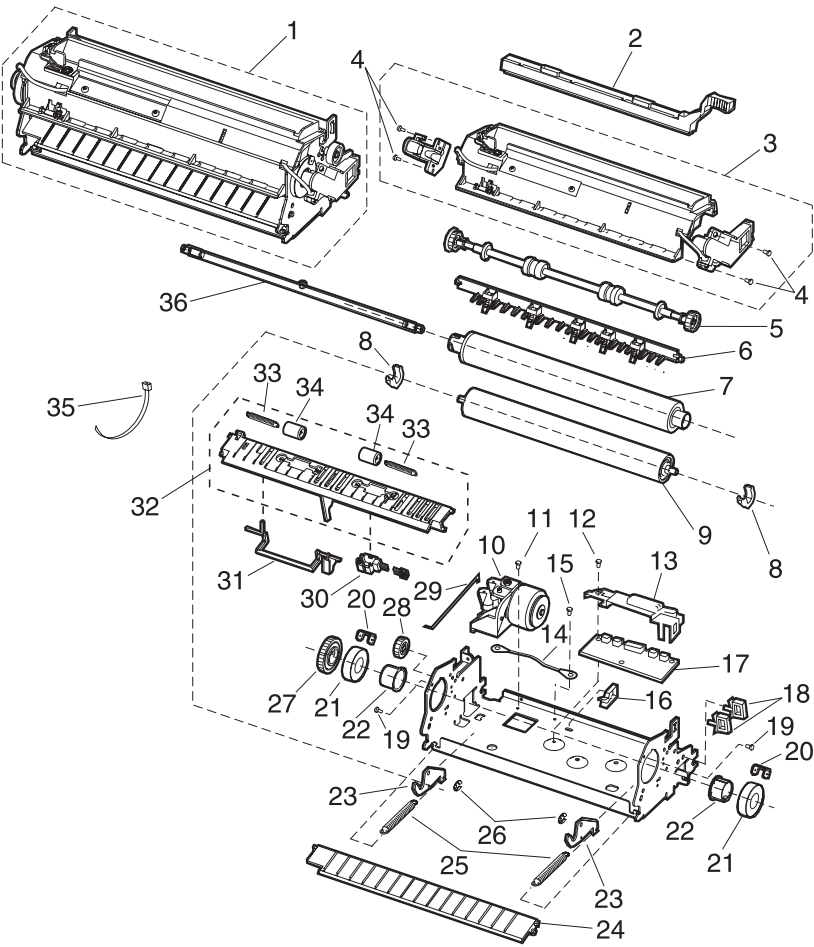
Assembly 11: Fuser



4059-XXX

Asm-Index	Part Number	Units	Description
11-1	99A0473	1	Fuser Assembly w/100V 750W Lamp 2420/2450/2455
11-1	99A0474	1	Fuser Assembly w/115V 750W Lamp 2420/2450/2455
11-1	99A0475	1	Fuser Assembly w/220V 750W Lamp 2420/2450/2455
11-1	99A0476	1	Fuser Assembly w/100V 500W Lamp 1620/1650/1855/1625
11-1	99A0477	1	Fuser Assembly w/115V 500W Lamp 1620/1650/1855/1625
11-1	99A0478	1	Fuser Assembly w/220V 500W Lamp 1620/1650/1855/1625
11-1	99A0524	1	Fuser Assembly w/100V 500W Lamp 1250/1255
11-1	99A0525	1	Fuser Assembly w/115V 500W Lamp 1250/1255
11-1	99A0526	1	Fuser Assembly w/220V 500W Lamp 1250/1255
11-1	99A0830	1	Fuser Assembly w/115V 750W Lamp 3455
11-1	99A0831	1	Fuser Assembly w/220V 750W Lamp 3455
11-2	99A0146	1	Wiper Assembly, Dry
11-2	99A0725	1	Wiper Assembly, Wet
11-3	99A0918	1	Cover, Fuser Assembly with Thermistor, Thermal Fuse, and LH & RH Fuser Lamp Contact Assemblies
11-4		4	Screw, Contact Assembly PP 99A0263
11-5	99A0147	1	Exit Roll Assembly
11-6	99A0156	1	Detack Assembly 1250/1255/1620/1625/1650/1855/2420/2450/2455
11-6	99A0833	1	Detack Assembly 3455
11-7	99A0562	1	Hot Roll Assembly 1250/1255
11-7	99A0563	1	Hot Roll Assembly 1620/1650/1855
11-7	99A0149	1	Hot Roll Assembly 2420/2450/2455
11-7	99A0832	1	Hot Roll Assembly 3455
11-8	99A0144	2	Retainer, Backup Roll Bearing

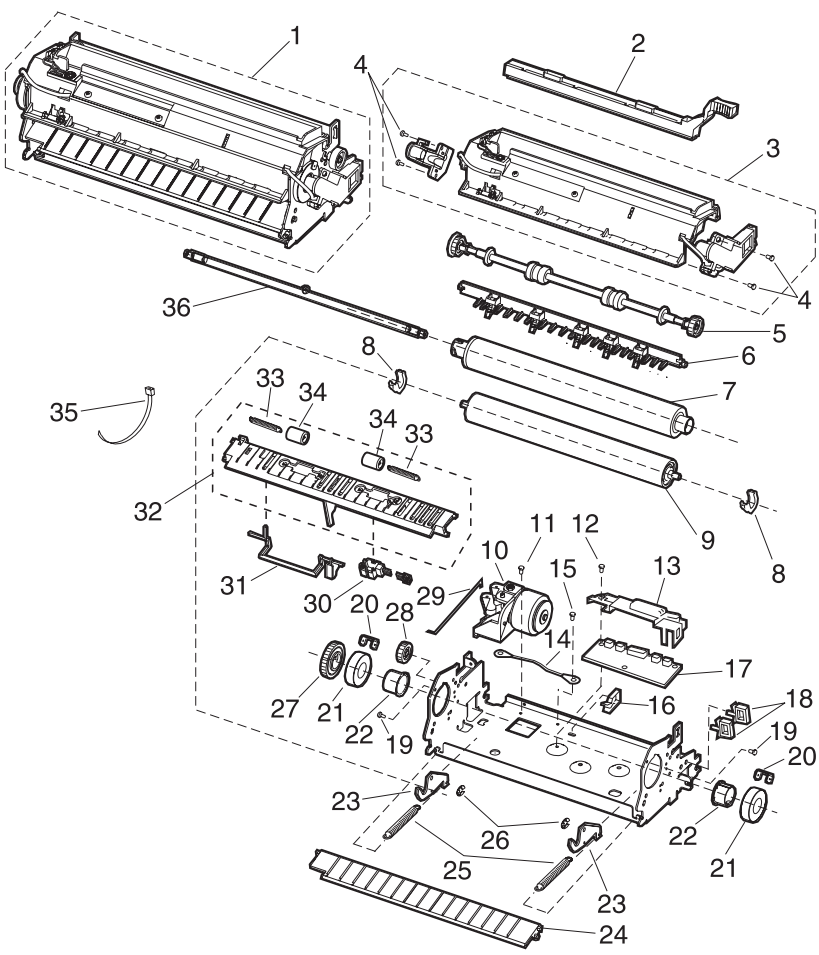
Assembly 11: Fuser (continued)



4059-XXX

Asm-Index	Part Number	Units	Description
11-9	99A0158	1	Backup Roll, CBM 30 mm 2420/2450/3455
11-9	99A0160	1	Backup Roll, CBM 22 mm 1620/1650/1250/1255/1855/1625
NS	99A0159	2	Spacer, Backup Roll 1620/ 1650/1250/1255/1855
11-10	99A0173	1	Solenoid Assembly, Envelope Conditioner 1620/1625/1650/1855/2420/2450/2455/3455
11-11		1	Screw, Solenoid Mounting PP 99A0263
11-12		1	Screw, Board Cover Mounting PP 99A0263
11-13	99A0557	1	Cover, Fuser Board 1620/1650/2420/2450/2455/1855/1625
11-14	99A0547	1	Wire, Ground
11-15		1	Screw, Ground Wire PP 99A0263
11-16	99A0196	1	Clamp, DC Fuser Cable
11-17	99A0170	1	Board Assembly, Fuser w/o Driver 1250/1255
11-17	99A0171	1	Board Assembly, Fuser w/Driver 1620/1650/2420/2450/2455/1855/1625
11-17	99A0826	1	Board Assembly, Fuser 3455
11-18	99A0546	2	Clamp, AC Fuser Cable
11-19		2	Screw, Fuser Cover Assembly PP 99A0263
11-20	99A0142	2	Retainer, Hot Roll Bearing
11-21	99A0143	2	Bearing, Hot Roll
11-22	99A0150	2	Bushing, Hot Roll
11-23	99A0163	2	Bellcrank, Backup Roll 1250/1255
11-23	99A0162	2	Bellcrank, Backup Roll 1620/1650/1855/1625
11-23	99A0161	2	Bellcrank, Backup Roll 2420/2450/2455
11-23	99A0890	1	Bellcrank, Backup Roll 3455
11-24	99A0164	1	Guide, Fuser Entry 1620/1650/2420/2450/2455/1855/1625/3455
11-24	99A0713	1	Guide, Fuser Entry 1250/1255
11-25	99A0412	2	Spring, Backup Roll Bellcrank 1250/1255
11-25	99A0410	2	Spring, Backup Roll Bellcrank 1620/1650/2420/2450/2455/1855/1625/3455
11-26		2	Retainer, Backup Roll Bellcrank PP 99A0267
11-27	99A0157	1	Gear, Hot Roll
11-28	99A0148	1	Gear, Idler

Assembly 11: Fuser (continued)

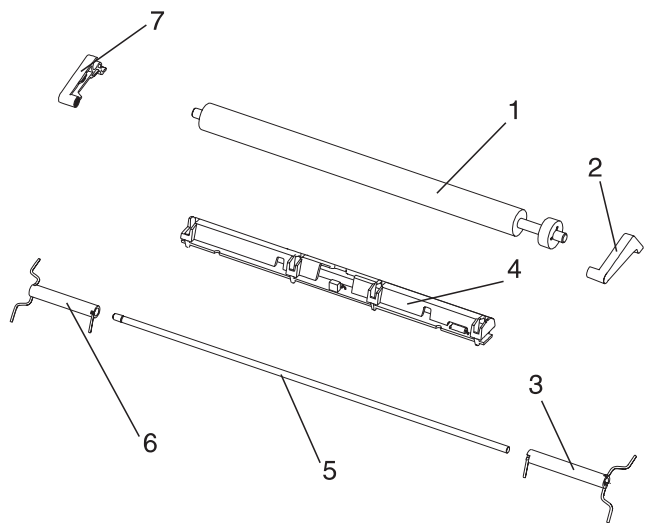


4059-XXX

Asm-Index	Part Number	Units	Description
11-29	99A0297	1	Link, Solenoid 1620/1650/2420/2450/1855/1625/2455/3455
11-30	99A0169	1	Sensor, Narrow Media
11-31	99A0172	1	Flag, Exit Sensor
11-32	99A0166	1	Guide Assembly, Lower Exit w/Narrow Media Sensor
11-33	99A0897	2	Spring, Redrive Idler
11-34	99A0167	2	Roller, Redrive Idler
11-35		1	Tie, Wire PP 99A0577
11-36	99A0140	1	Lamp, 115V 750W CC Red 2420/2450/2455/3455
11-36	99A0141	1	Lamp, 115V 500W CC White 1250/1255/1620/1625/1650/1855
11-36	99A0177	1	Lamp, 100V 500W CC Yellow 1250/1255/1620/1625/1650/1855
11-36	99A0178	1	Lamp, 100V 750W CC Purple 2420/2450/2455
11-36	99A0175	1	Lamp, 220V 750W CC Orange 2420/2450/2455/3455
11-36	99A0176	1	Lamp, 220V 500W CC Black 1250/1255/1620/1650/2455
NS		7	Screw, Hanger PP 99A0263 2450/1250
NS	99A0145	3	Clip, Fuse Mounting
NS	99A0919	2	Standoff, Fuser Control Board

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Assembly 12: Transfer

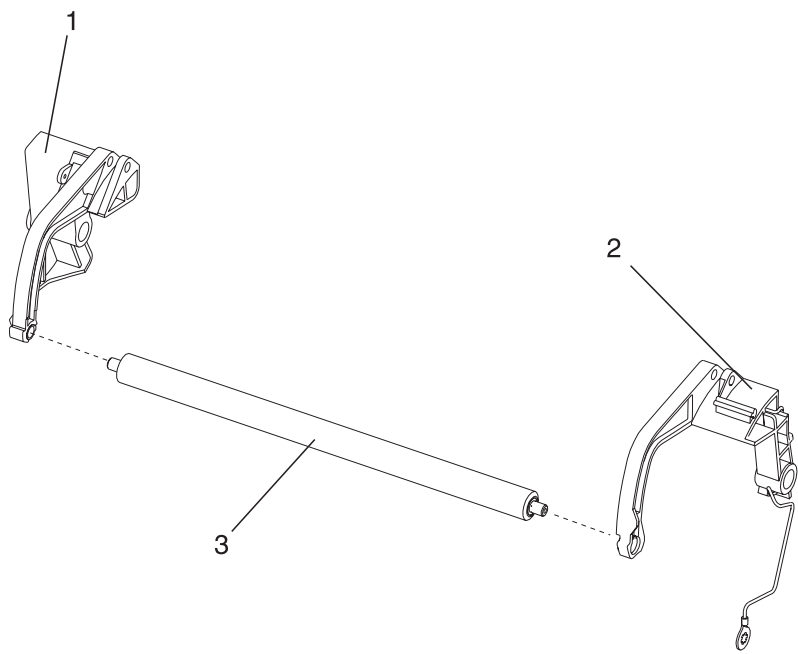


4059-XXX

Asm-Index	Part Number	Units	Description
12-1	99A0179	1	Transfer Roll Assembly
12-1	99A0498	1	Transfer Roll Assembly 1855-C01 PRC
12-2	99A0349	1	Arm, Transfer Roll Assembly Right
12-3	99A0184	1	Spring, Transfer Roll Right
12-4	99A0186	1	Erase Lamp Assembly Kit o Lamp, Erase Assembly o Lens, Erase Lamp
12-5	99A0185	1	Shaft, Transfer Pivot
12-6	99A0181	1	Spring, Transfer Roll Left
12-7	99A0354	1	Arm, Transfer Roll Left
NS		1	Retainer, Pivot Shaft PP 99A0267

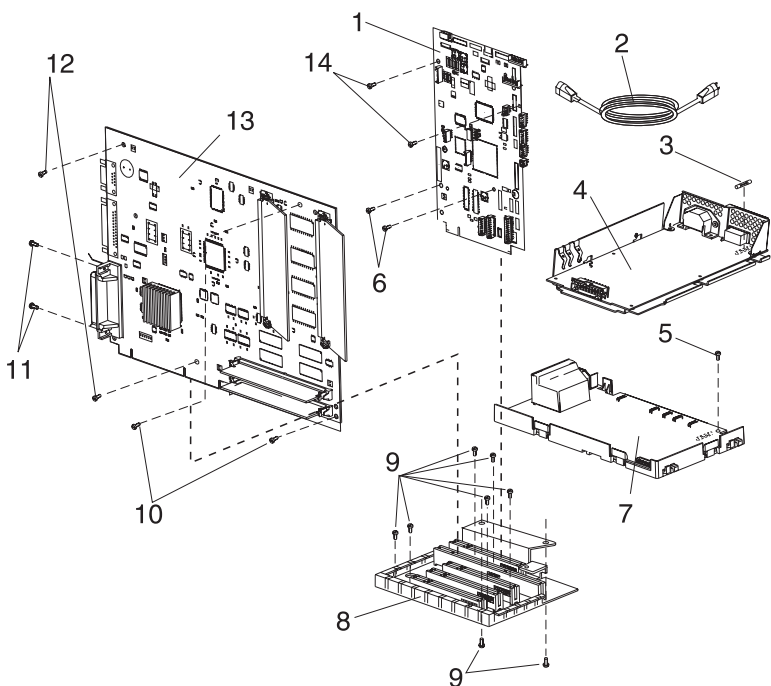
4059-XXX

Assembly 13: Charging



Asm- Index	Part Number	Units	Description
13-1	99A0512	1	Link Assembly, Charge Left Kit
13-2	99A0513	1	Link Assembly, Charge Right Kit
13-3	99A1033	1	Roll Assembly, Charge
NS		1	Screw, Charge Roll PP 99A0263

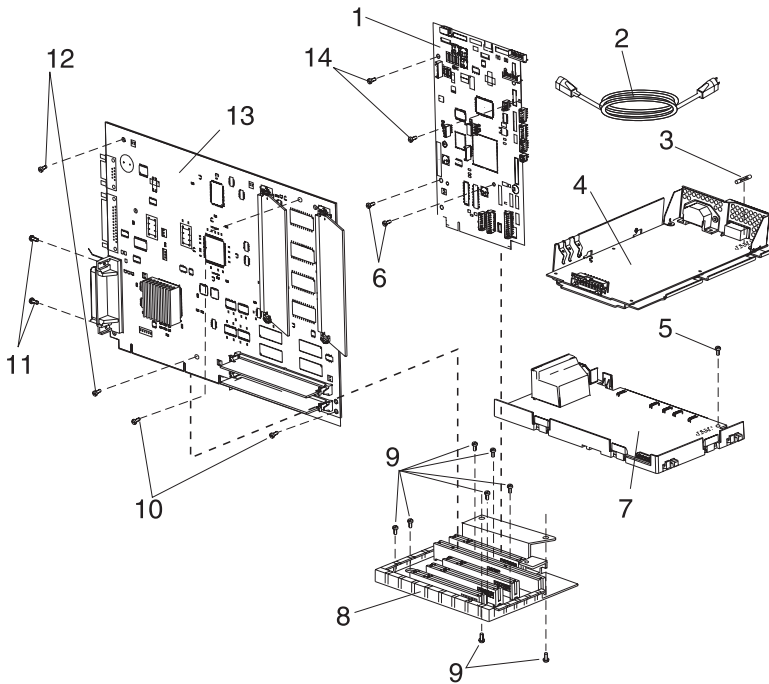
Assembly 14: Electronics



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Asm-Index	Part Number	Units	Description
14-1	99A0900	1	Engine Board Assembly with laser cable 1250/1255
14-1	99A0901	1	Engine Board Assembly with laser cable 1620/1625/1650
14-1	99A0902	1	Engine Board Assembly with laser cable 1855/1855-C01
14-1	99A0903	1	Engine Board Assembly with laser cable 2420/2450/2455
14-1	99A0946	1	Engine Board Assembly with jumpers 3455
14-2	1342514	1	Power Cord Set, 8 ft. - U.S., Canada (LV), Nicaragua, Venezuela, Peru (LV), Bolivia, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Panama
14-2	1339538	1	Europe, 6 ft.
14-2	1342536	1	Power Cord Set, 6 ft. - Argentina (HV), Paraguay (HV), Uruguay (HV), APG (LV)
14-2	1342537	1	Power Cord Set, 8 ft. - U.K., Ireland
14-2	1339539	1	Power Cord Set, 6 ft. - Israel
14-2	1339540	1	Power Cord Set, 6 ft. - Switzerland
14-2	1339541	1	Power Cord Set, 6 ft. - South Africa
14-2	1342534	1	Power Cord Set, 8 ft. - Chile (HV)
14-2	1339543	1	Power Cord Set, 8 ft. - Denmark
14-2	1339542	1	Power Cord Set, 6 ft. - Italy
14-2	1374067	1	Power Cord Set, 8 ft. - Peru (HV)
14-2	99A0471	1	Power Cord Set, 8 ft. straight 1855-C01
14-2	99A0493	1	Power Cord Set, 6 ft. straight 1855-C01
14-2	99A0496	1	Power Cord Set, 8 ft. right angle 1855-C01
14-2	99A0497	1	Power Cord Set, 6 ft. right angle 1855-C01
14-3	99A0215	1	Fuse, 110 V ac LVPS
14-3	99A0205	1	Fuse, 220 V ac
14-4	99A0214	1	LVPS, 110 V ac 2420/2450/2455/3455
14-4	99A0216	1	LVPS, 110 V ac 1620/1650/1625/1855
14-4	99A0218	1	LVPS, 110 V ac 1250/1255
14-4	99A0199	1	LVPS, 220 V ac 2420/2450/2455/3455
14-4	99A0201	1	LVPS, 220 V ac 1620/1650/1855/1625
14-4	99A0203	1	LVPS, 220 V ac 1250/1255

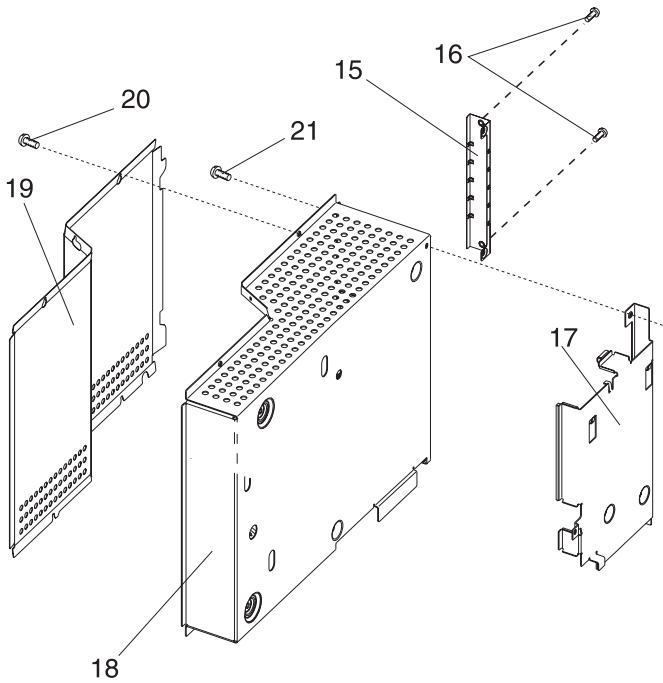
Assembly 14: Electronics (continued)



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Asm-Index	Part Number	Units	Description
14-5	99A0220	1	Screw, HVPS Mounting PP 99A0263
14-6		1	Screw, Engine Bd Mounting Top PP 99A0263
14-7		1	High Voltage Power Supply
14-7		1	High Voltage Power Supply 3455
14-8		1	Interconnect Board Assembly 2450/2455/3455 o 3 Slot
14-8	99A0930	1	Interconnect Board Assembly 1650/1855/2420 o 2 Slot
14-8	99A0960	1	Interconnect Board Assembly 1250/1255/1620/1625 o 1 Slot
14-9	99A0426	2	Screw, Int Board Mounting PP 99A0263
14-9		1	Screw, Int Board Shield Ground PP 99A0263
14-9		2	Screw, Int Shield Mounting PP 99A0263
14-9		3	Screw, Int Shield Mounting PP 99A0263
14-10		2	Screw, Controller Bd Mounting Front PP 99A0263
14-11	99A0187	2	Screw, Parallel Connector Mounting
14-12		2	Screw, Controller Bd Mounting Back PP 99A0263
14-13	99A0187	1	Controller Board Assembly 1250/1620
14-13	99A0840	1	Controller Board Assembly 1255
14-13	99A0841	1	Controller Board Assembly 1625
14-13	99A0183	1	Controller Board Assembly 1650/2420
14-13	99A0842	1	Controller Board Assembly 1855
14-13	99A0139	1	Controller Board Assembly 2450
14-13	99A0844	1	Controller Board Assembly 2455
14-13	99A0845	1	Controller Board Assembly 3455
14-14	99A0575	2	Screw, Engine Bd Mtg Bottom PP 99A0263
14-14		2	Screw, Engine Bd Mtg Front PP 99A0263
14-14		2	Screw, Engine Bd Mtg Top PP 99A0263
NS	99A0575	1	Cable, Deflector
NS	99A0346	1	Clip, EMC Six Finger

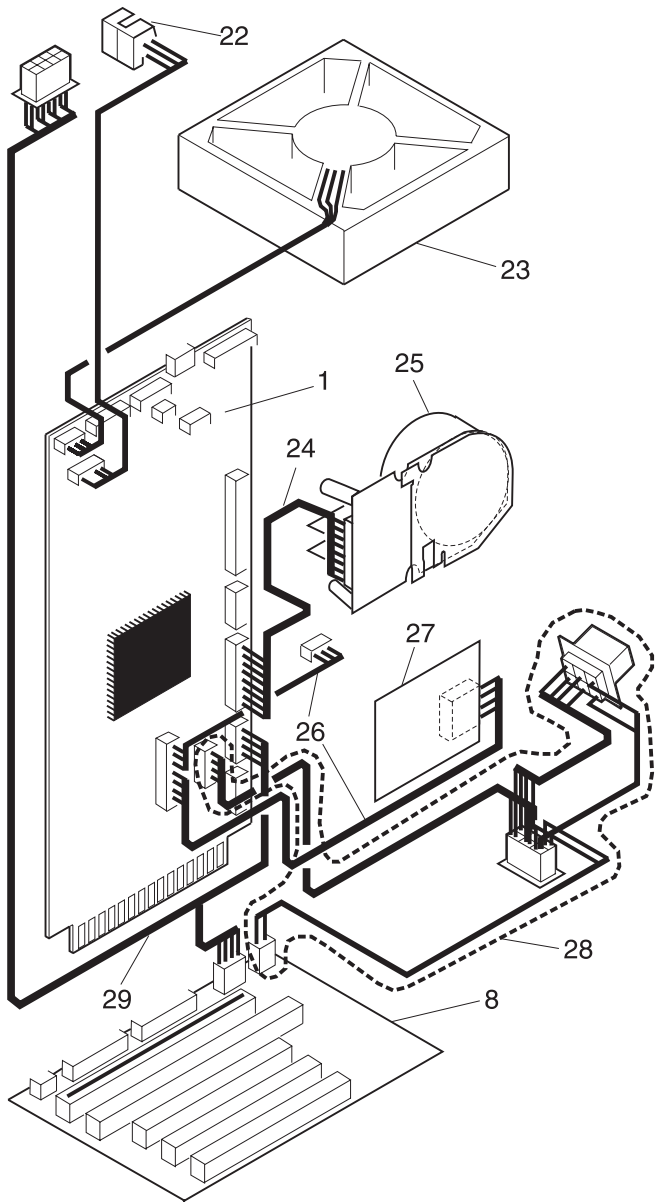
Assembly 14: Electronics (continued)



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Asm-Index	Part Number	Units	Description
14-15	99A0236	1	Cover, INA Blank
NS	99A0408	1	Cover, INA Flat (Blank)
14-16		6	Screw, INA Cover Mounting PP 99A0263 2450
14-16		4	Screw, INA Cover Mounting PP 99A0263
14-16		2	Screw, INA Cover Mounting PP 99A0263
14-17	99A0213	1	Engine Board Shield Assembly
14-18	99A0239	1	Shield, Inner Assembly 1250/1620/1625
		1	o Cover, INA Blank
14-18	99A0238	1	Shield, Inner Assembly 1650/2420/1855
		2	o Cover, INA Blank
14-18	99A0235	1	Shield, Inner Assembly 2450/2455/3455
		3	o Cover, INA Blank
14-19	99A0207	1	Shield, Outer 1250/1255/1620/1625
14-19	99A0206	1	Shield, Outer 1650/2420/1855
14-19	99A0204	1	Shield, Outer 2450/2455
NS	99A0224	1	Shield, Interconnect Board 2450/2455/3455
NS	99A0229	1	Shield, Interconnect Board 1625/1650/1855/2420
NS	99A0230	1	Shield, Interconnect Board 1250/1255
NS	99A0243	1	Shield, Interconnect Board Mylar 2450/2455/3455
NS	99A0244	1	Shield, Interconnect Board Mylar 1625/1650/1855/2420
NS	99A0245	1	Shield, Interconnect Board Mylar 1250/1255
14-20		4	Screw, Outer Shield Mounting PP 99A0263
14-20		6	Screw, Outer Shield Mounting PP 99A0263 2450
14-21		1	Screw, Eng/Controller Mtg Ground PP 99A0263
NS		1	Screw, Eng/Int Shield Ground PP 99A0263
NS		2	Screw, Controller/Int Ground PP 99A0263
NS		2	Screw, Int/Pan Mounting PP 99A0263
NS		1	Screw, Eng/Int Ground PP 99A0263
NS	99A0260	1	Clip, Cable
NS		2	Screw, Cable Clip PP 99A0263

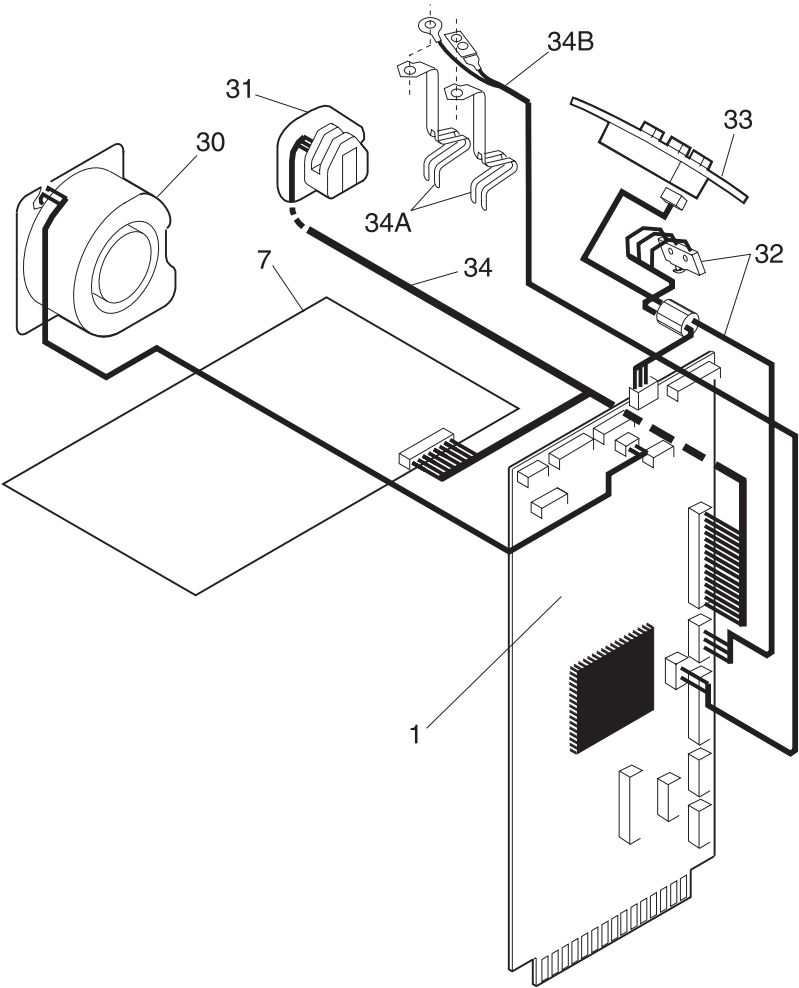
Assembly 14: Electronics (continued)



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Asm-Index	Part Number	Units	Description
14-22	99A0138	1	Sensor, Standard Bin Level
14-23	99A0030	1	Fan, Main
14-23	99A0803	1	Fan, Main 3455
14-24	99A0255	1	Cable, Main Drive Motor
14-25	99A0129	1	Gearbox, w/Motor 2450/2420/2455
14-25	99A0130	1	Gearbox, w/Motor 1620/1650/1250/1255/1855/1625
14-25	99A0801	1	Gearbox, w/Motor 3455
14-26	99A0256	1	Cable, Integrated Tray
14-27	99A0128	1	Board, Input Tray (ITC)
14-28	99A0254	1	Cable, Auto Connect Bottom
14-29	99A0257	1	Cable, Auto Connect Top 1650/1855/2420/2450/2455/3455

Assembly 14: Electronics (continued)

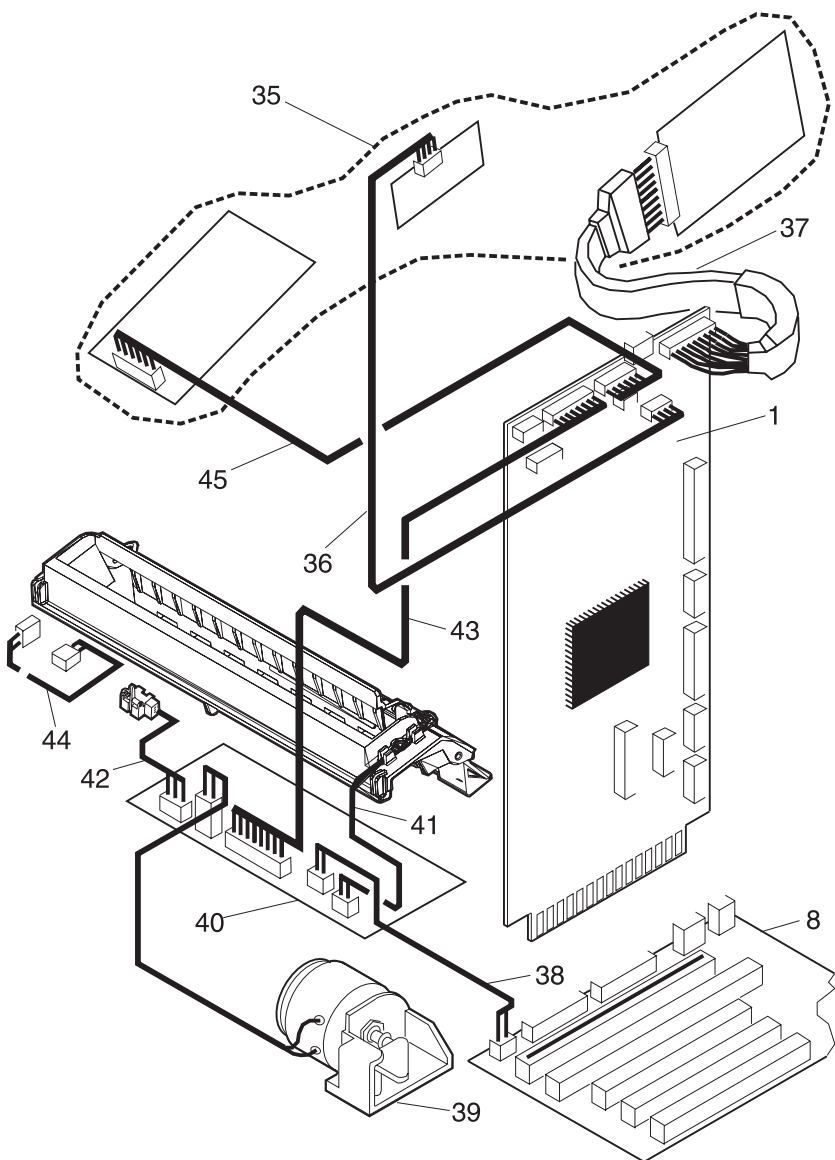


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Asm-Index	Part Number	Units	Description
14-30	99A0049	1	Fan, Auxiliary 2450/2455/3455
14-31	99A0466	1	Sensor, Toner Cartridge Level
14-32	99A0296	1	Switch, Cover Open w/Operator Panel Cable Assembly
14-33	99A0001	1	Operator Panel Assembly
14-34	99A0576	1	Cable, Front Harness
14-34A	99A0815	2	Contacts, Smart Cartridge
14-34B	99A0814	1	Cable, Smart Cartridge 3455

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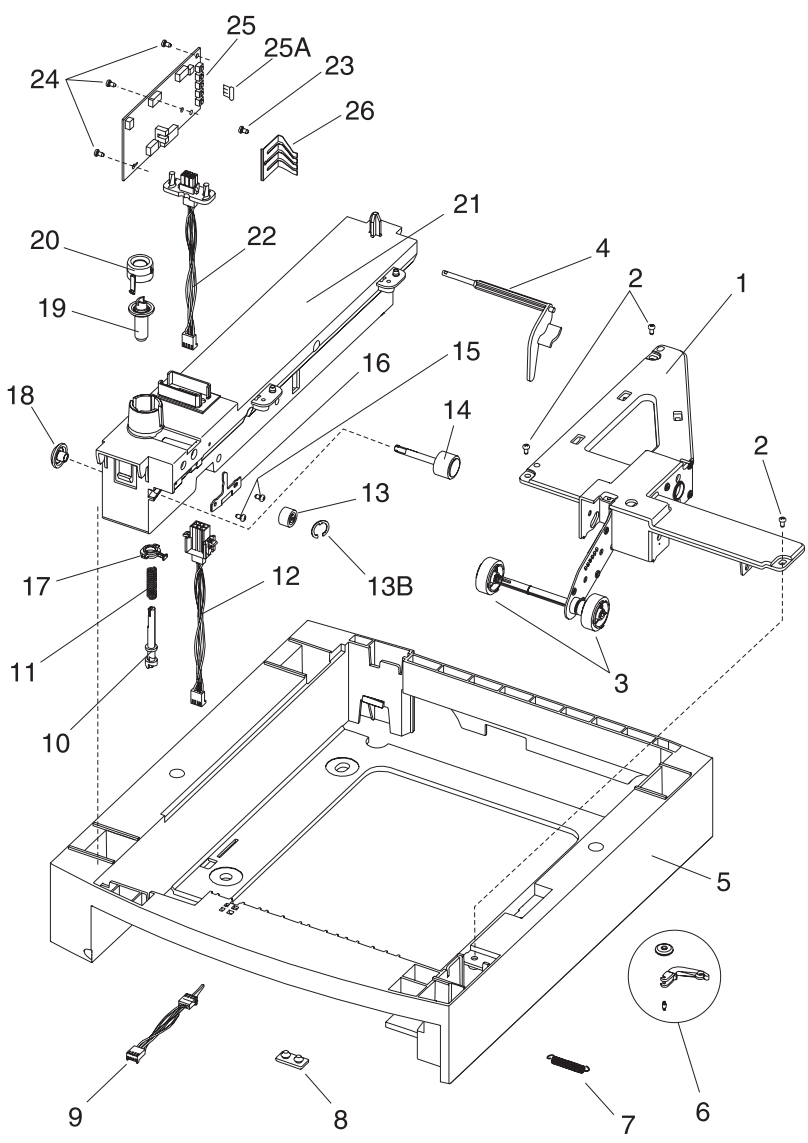
Assembly 14: Electronics (continued)



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Asm-Index	Part Number	Units	Description
14-35	99A0065	1	Printhead Assembly, 1620/1625/1650/1250/1255
14-35	99A0398	1	Printhead Assembly, 1855/1855-C01
14-35	99A0066	1	Printhead Assembly, 2420/2450/2455
14-35	99A0829	1	Printhead Assembly, 3455
14-36	99A0247	1	Cable, Hysnc
14-37	99A0251	1	Cable, Laser
14-37	99A0889	1	Cable, Laser 3455
14-37	99A0888	1	Cable, Laser 1855/1855-C01
14-38	99A0249	1	Cable, Envelope Conditioner 1620/1625/1650/1855/2420/2450/2455
14-39	99A0173	1	Solenoid Assembly, Envelope Conditioner 1620/1625/1650/1855/2420/2450/2455/3455
14-40	99A0170	1	Board Assembly, Fuser w/o Driver 1250/1255
14-40	99A0171	1	Board Assembly, Fuser with Driver 1620/1625/1650/1855/2420/2450/2455
14-40	99A0826	1	Board Assembly, Fuser 3455
14-41	99A0027	1	Cover, Fuser Assembly with Thermistor, Thermal Fuse and RH Fuser Lamp Contact Assembly
14-42	99A0169	1	Sensor, Narrow Media
14-43	99A0252	1	Cable, Fuser D.C.
14-44	99A0258	1	Cable, Fuser A.C.
14-45	99A0250	1	Cable, Mirror Motor

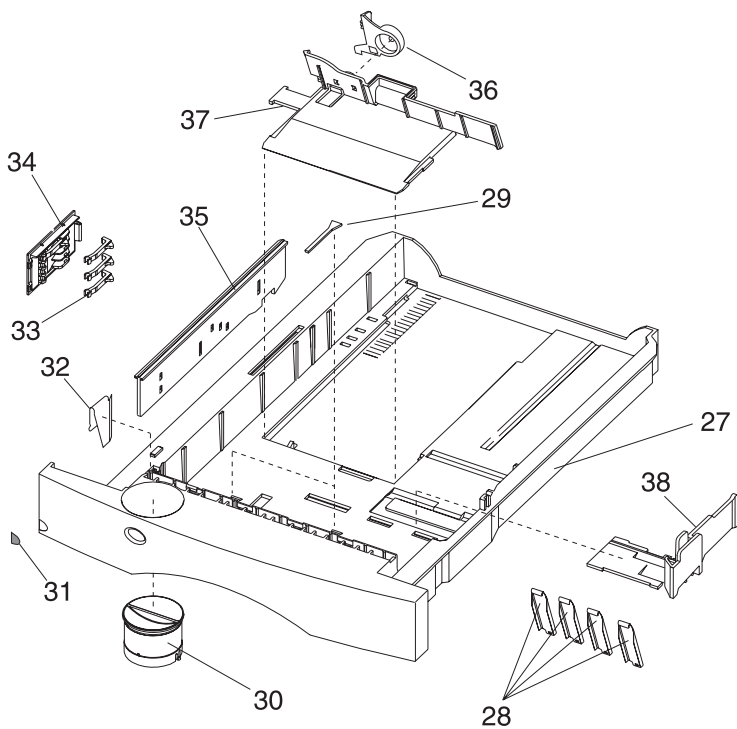
Assembly 15: 250 Sheet Tray



4059-XXX

Asm-Index	Part Number	Units	Description
15-1	99A0287	1	Pick Arm Assembly
15-2		3	Screw, Auto Comp Mounting PP 99A0263
15-3	99A0070	2	Roll Assembly, Pick
NS	99A0438	2	Bearing, Drive Roll
15-4	99A0448	1	Arm, Paper Out 250
15-5	99A0266	1	Base, 250 Option
15-6	99A0026	1	Tray Bias Arm Assembly
15-7	99A0419	1	Spring, Tray Bias
15-8	99A0058	4	Pad, Machine Mounting
15-9	99A0288	1	Sensor, Option Pass Thru
15-10	99A0272	1	Shaft, 250 Drive
15-11	99A0275	1	Spring, Power Takeoff
15-12	99A0282	1	Cable, 250 Tray Option
15-13	99A0451	1	Roller, Skewed Backup
15-13B	99A0450	1	Retainer, Roller
15-14	99A0276	1	Roll Assembly, Drive 500 Dual
15-15		2	Screw, Wear Plate Mounting PP 99A0263
15-16	99A0277	1	Wear Plate, Pass Thru 250 Tray
NS	99A0278	1	Bellcrank, Roller Release
15-17	99A0280	1	Bearing, Drive Shaft Low
15-18	99A0274	1	Gear, Feed Roll
15-19	99A0273	1	Gear, Bevel
15-20	99A0279	1	Bearing, Drive Shaft
15-21	99A0445	1	Stud Assembly, 250 Frame
15-22	99A0281	1	Cable, 250 Auto Connect Option
15-23		1	Screw, Switch Activate Spring Mounting PP 99A0263
15-24		3	Screw, Option Board Mounting PP 99A0263
15-25	99A0284	1	Board, Option Tray 1250/1620/1650/2420/2450
15-25	99A0397	1	Board, Option Tray 1255/1625/1855/2455/3455
15-25A	99A0627	1	Jumper, 2-pin
15-26	99A0063	1	Spring, Switch Activate

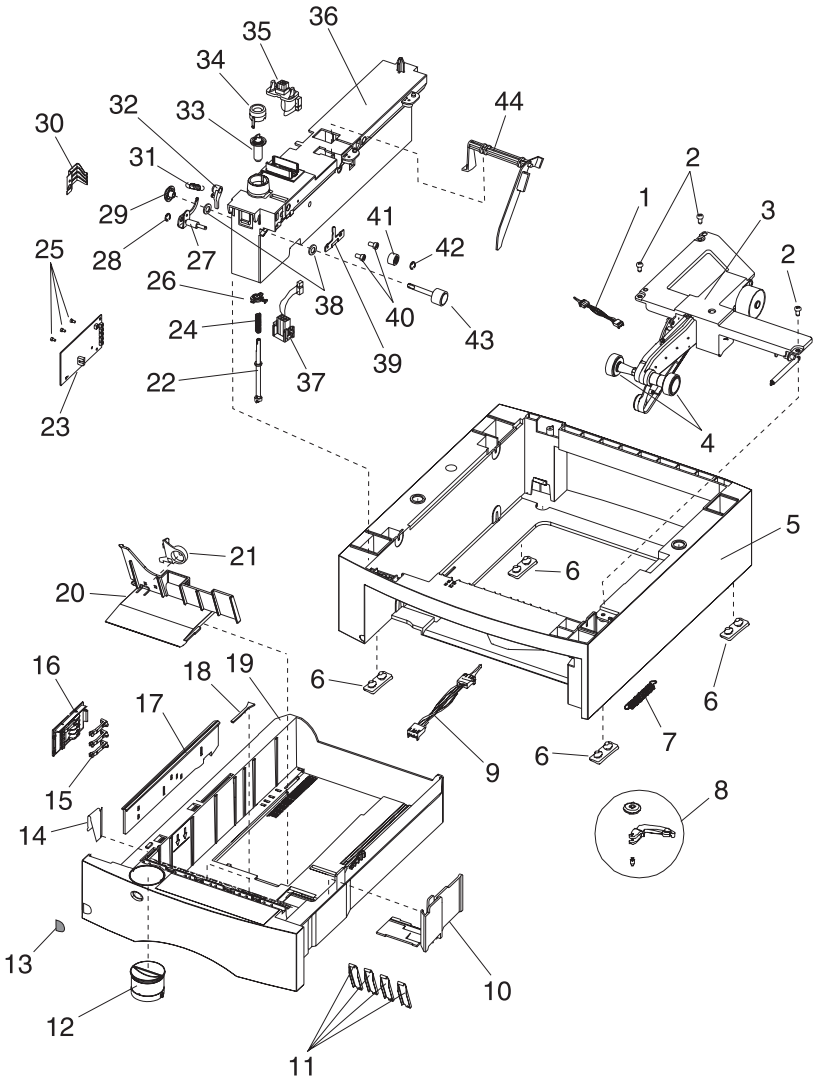
Assembly 15: 250 Sheet Tray (continued)



4059-XXX

Asm-Index	Part Number	Units	Description
15-27	99A0115	1	Tray Assembly, 250 Sheet Option
15-27	99A0504	1	Tray Assembly, 250 Sheet 1855-C01
15-28	99A0119	4	Wear Strips
15-29	99A0120	2	Restraint Pad
15-30	99A0123	1	Indicator Assembly, Paper Size
15-31	99A0461	1	Label, Tray Number (2-5)
15-32	99A0121	1	Clip, 250 Tray Wear
15-33	99A0126	4	Finger, Autosize
15-34	99A0124	1	Plate, Snap-In
15-35	99A0127	1	Slider, Autosize 250
15-36	99A0894	1	Latch, Back Restraint
15-37	99A0893	1	Restraint, Back 250 Sheet Tray
15-38	99A0892	1	Restraint, Side 250 Sheet Tray
NS	99A0429	1	Label, Options Circle 1255/1625/1855/2455
NS	99A0286	1	Spring, Backup Roller
NS	99A0446	1	Aligner Assembly, Paper
NS	99A0501	1	Strip Assembly, Paper Tray Insert 1855-C01

Assembly 16: 500 Sheet Tray

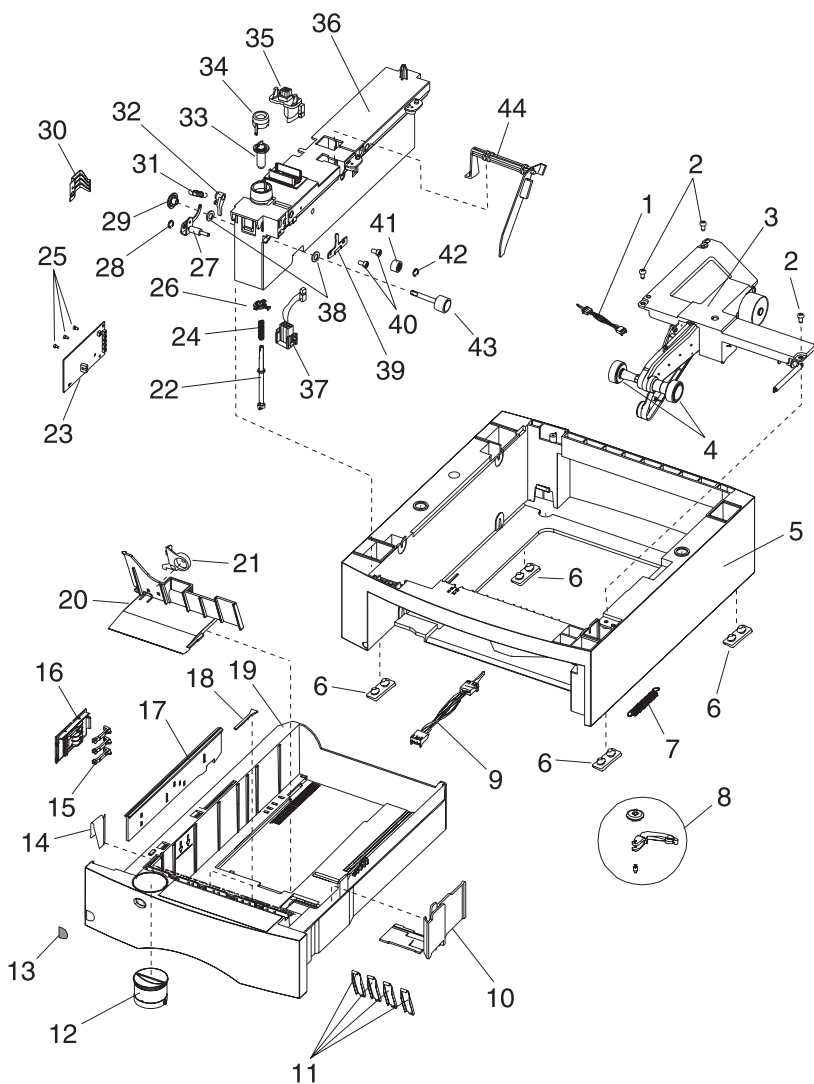


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Asm-Index	Part Number	Units	Description
16-1	99A0350	1	Sensor, Paper Low
16-2		3	Screw, Auto Comp Mounting PP 99A0263
16-3	99A0405	1	Pick Arm Assembly
16-4	99A0070	2	Pick Roll Assembly
16-5	99A0298	1	Base, 500 Bottom
16-6	99A0058	4	Pad, Base 500
16-7	99A0419	1	Spring, Tray Bias
16-8	99A0026	1	Tray Bias Arm Assembly
16-9	99A0288	1	Sensor, Option Pass Thru
16-10	99A0895	1	Restraint, Side 500 Sheet Tray
16-11	99A0292	4	Wear Strips
16-12	99A0123	1	Indicator Assembly, Paper Size
16-13	99A0461	1	Label, Tray Number (2-5)
16-14	99A0457	1	Clip, 500 Tray Wear
16-15	99A0126	4	Finger, Autosize
16-16	99A0124	1	Plate, Snap-In
16-17	99A0418	1	Slider, Autosize 500
16-18	99A0120	2	Restraint Pad
16-19	99A0289	1	Tray, 500 Sheet
16-20	99A0896	1	Restraint, Back 500 Sheet Tray
16-21	99A0894	1	Latch, Back Restraint
16-22	99A0447	1	Shaft, 500 Drive
16-23	99A0284	1	Board, Tray 1250/1620/1650/2420/2450
16-23	99A0397	1	Board, Tray 1255/1625/1855/2455/3455
16-24	99A0275	1	Spring, Power Takeoff
16-25		3	Screw, Board Mounting PP 99A0263
16-26	99A0280	1	Bearing, Drive Shaft Low
16-27	99A0446	1	Aligner Assembly, Paper
16-28		1	Retainer, Aligner Assembly PP 99A0267
16-29	99A0274	1	Gear, Feed Roll
16-30	99A0063	1	Spring, Switch Activate

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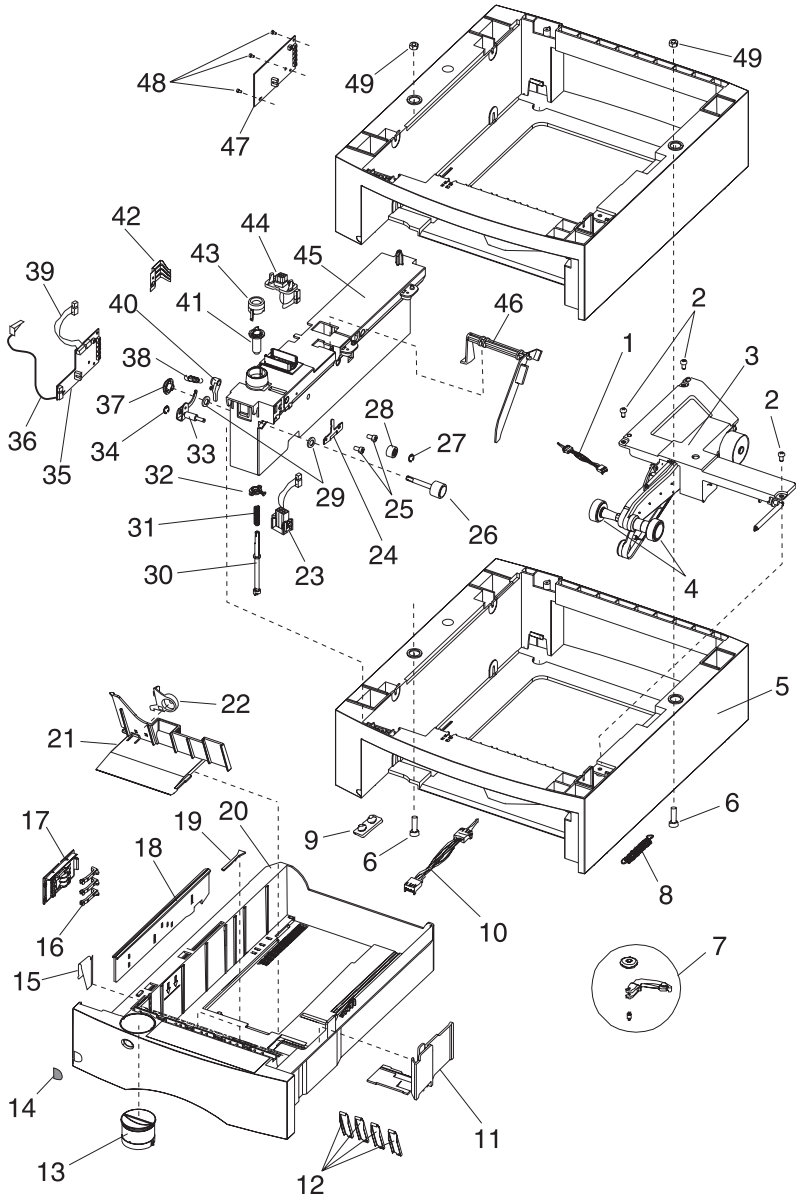
Assembly 16: 500 Sheet Tray (continued)



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Asm-Index	Part Number	Units	Description
16-31	99A0286	1	Spring, Backup Roller
16-32	99A0278	1	Bellcrank, Roller Release
16-33	99A0273	1	Gear, Bevel
16-34	99A0279	1	Bearing, Drive Shaft
16-35	99A0281	1	Cable, 500 Auto Connect Top
16-36	99A0444	1	Stud Assembly, 500 Frame
16-37	99A0282	1	Cable, 500 Auto Connect Bottom
16-38	99A0438	2	Bearing, Drive Roll
16-39	99A0277	1	Wear Plate, Pass Thru
16-40		2	Screw, Wear Plate Mounting PP 99A0263
16-41	99A0451	1	Roller, Skewed Backup
16-42	99A0450	1	Retainer, Roller
16-43	99A0276	1	Roll Assembly, Drive 500
16-44	99A0443	1	Arm, Paper Out 500
NS	99A0429	1	Label, Options Circle 1255/1625/1855/2455

Assembly 17: 500/500 Dual Tray



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Asm-Index	Part Number	Units	Description
17-1	99A0350	1	Sensor, Paper Low
17-2		3	Screw, Auto Comp Mounting PP 99A0263
17-3	99A0405	1	Pick Arm Assembly
17-4	99A0070	2	Pick Roll Assembly
17-5	99A0293	1	Base, 500 Top
17-5	99A0298	1	Base, 500 Bottom
17-6	99A0514	2	Screw, Dual 500 Mounting
17-7	99A0026	1	Tray Bias Arm Assembly
17-8	99A0419	1	Spring, Tray Bias
17-9	99A0058	4	Pad, Base 500
17-10	99A0288	1	Sensor, Option Pass Thru
17-11	99A0895	1	Restraint, Side 500 Sheet Tray
17-12	99A0292	4	Wear Strips
17-13	99A0123	1	Indicator Assembly, Paper Size
17-14	99A0461	1	Label, Tray Number (2-5)
17-15	99A0457	1	Clip, 500 Tray Wear
17-16	99A0126	4	Finger, Autosize
17-17	99A0124	1	Plate, Snap-In
17-18	99A0418	1	Slider, Autosize 500
17-19	99A0120	2	Restraint Pad
17-20	99A0289	1	Tray, 500 Sheet
17-21	99A0896	1	Restraint, Back 500 Sheet Tray
17-22	99A0894	1	Latch, Back Restraint
17-23	99A0569	1	Cable Assembly Dual Tray Auto Connect
17-24	99A0277	1	Wear Plate, Pass Thru 500 Tray
17-25		2	Screw, Wear Plate Mounting PP 99A0263
17-26	99A0276	1	Roll Assembly, Drive 500 Dual
17-27	99A0450	1	Retainer, Roller
17-28	99A0451	1	Roller, Skewed Backup
17-29	99A0438	2	Bearing, Drive Roll
17-30	99A0447	1	Shaft, 500 Drive

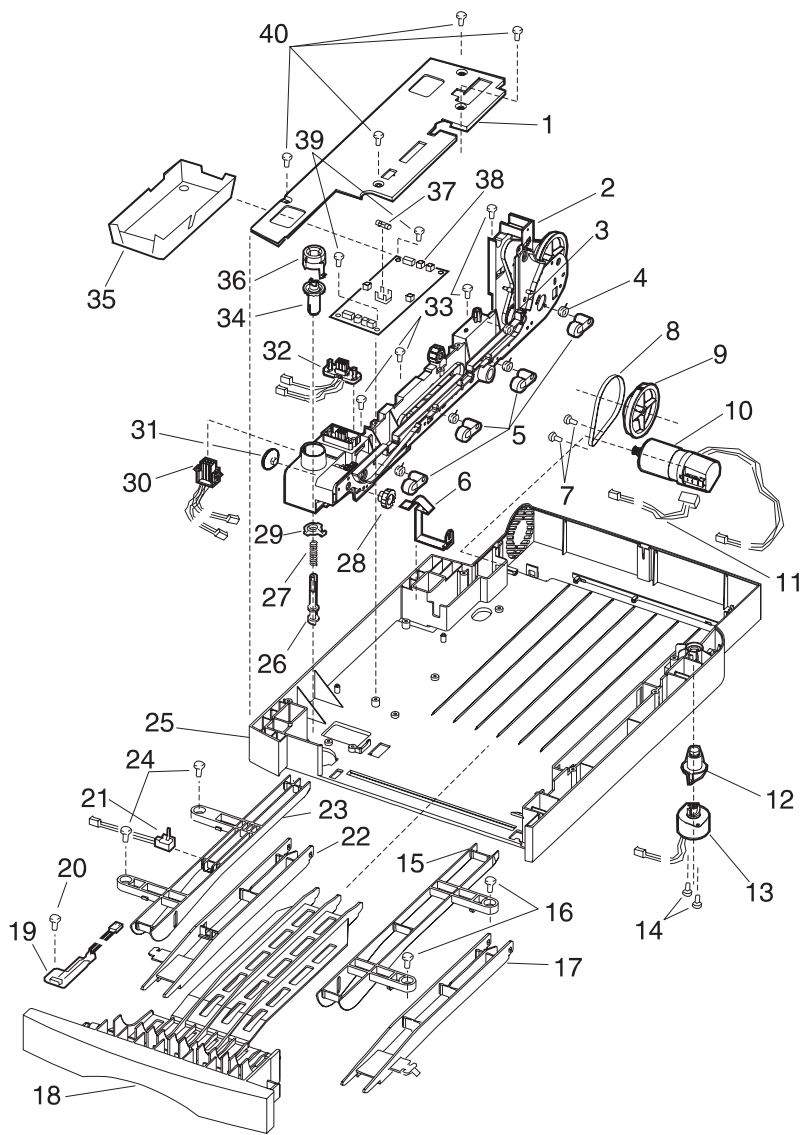
Assembly 17: 500/500 Dual Tray (continued)



4059-XXX

Asm-Index	Part Number	Units	Description
17-31	99A0275	1	Spring, Power Takeoff
17-32	99A0280	1	Bearing, Drive Shaft Low
17-33	99A0446	1	Aligner Assembly, Paper
17-34		1	Retainer, Aligner Assembly PP 99A0267
17-35	99A0300	1	Board, Tray (Bottom)
17-36	99A0898	1	Cable, 500 Tray Board to Board Power
17-37	99A0274	1	Gear, Feed Roll
17-38	99A0286	1	Spring, Backup Roller
17-39	99A0472	1	Cable Assembly, 500/500 Dual
17-40	99A0278	1	Bellcrank, Roller Release
17-41	99A0273	1	Gear, Bevel
17-42	99A0063	1	Spring, Switch Activate
17-43	99A0279	1	Bearing, Drive Shaft
17-44	99A0281	1	Cable, 500 Auto Connect Top
17-45	99A0444	1	Stud Assembly, 500 Frame
17-46	99A0443	1	Arm, Paper Out 500
17-47	99A0284	1	Board, Tray (Top) 1250/1620/1650/2420/2450
17-47	99A0397	1	Board, Tray (Top) 1255/1625/1855/2455/3455
17-48		3	Screw, Board Mounting PP 99A0263
17-49	99A0460	2	Nut, Dual 500 Mounting
NS	99A0429	1	Label, Options Circle 1255/1625/1855/2455

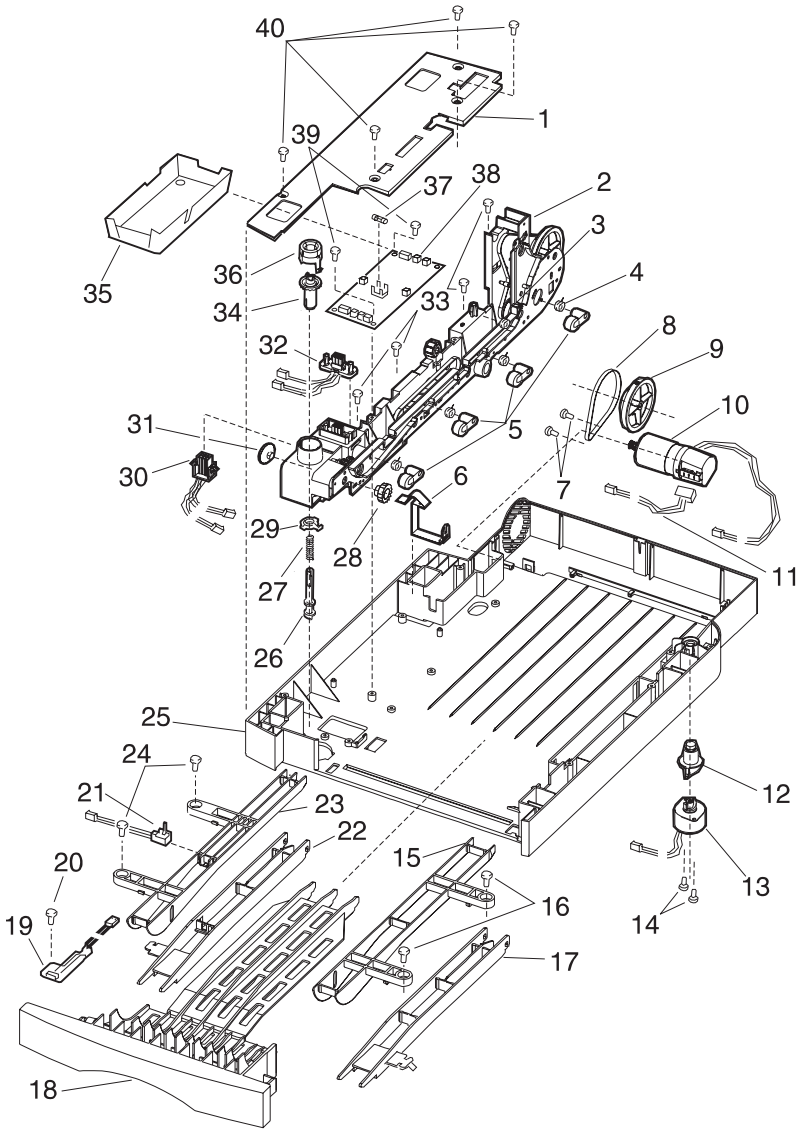
Assembly 18: Duplex



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Asm-Index	Part Number	Units	Description
18-1	99A0344	1	Cover, System Board
18-2	99A0322	1	Main Frame Assembly
18-3	99A0324	1	Idler Assembly, Belt Tension
18-4	99A0326	4	Spring, Aligner
18-5	99A0323	4	Guide Assembly, Paper
18-6	99A0314	2	Spring, Chassis Ground
18-7		2	Screw, Motor Mount 3 mm PP 99A0413
18-8	99A0328	1	Belt, Motor 114 Gear
18-9	99A0329	1	Pulley, Main Drive 96/54 Gear
18-10	99A0321	1	Motor Assembly
18-11	99A0320	1	Cable, D.C. Motor Tach
18-12		1	Cam Follower Assembly Kit PP 99A0299
18-13	99A0312	1	Actuator Assembly, Deflector
18-14		2	Screw, Actuator Assembly Mounting PP 99A0413
18-15	99A0339	1	Guide, Return RH Upper
18-16		2	Screw, Upper Return Guide Mounting PP 99A0413
18-17	99A0340	1	Guide, Return RH Lower
18-18	99A0345	1	Tray Assembly, Jam Removal
18-19	99A0261	1	Switch Assembly, Front Cover
NS	99A0432	1	Roll, Debuckle
NS	99A0428	1	Shaft, Debuckle
NS		2	Retainer 6 mm - Backup Roll PP 99A0404
NS		2	Screw, M3x6L:G Supradrive PP 99A0413

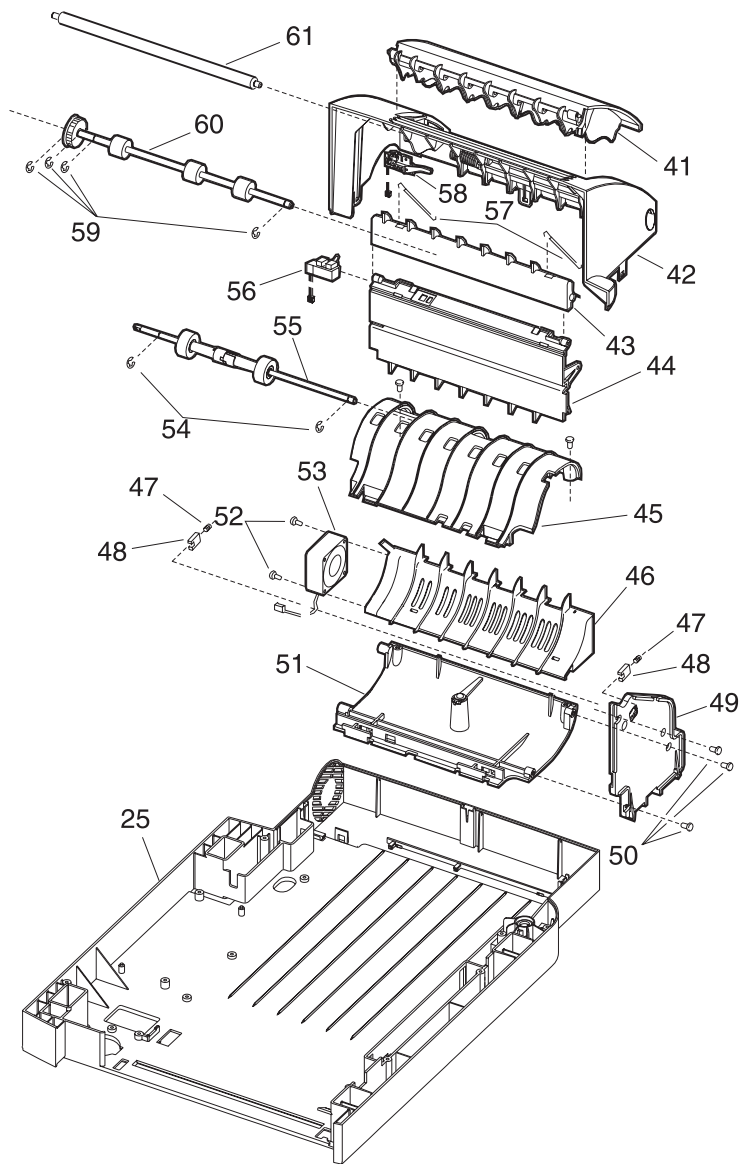
Assembly 18: Duplex (continued)



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Asm-Index	Part Number	Units	Description
18-20		1	Screw, Tray Open Switch Mounting PP 99A413
18-21	99A0341	1	Sensor, Exit - Optical
18-22	99A0342	1	Guide, LH Lower
18-23	99A0343	1	Guide, Return LH Upper
18-24		2	Screw, LH Upper Return Guide Mounting PP 99A0413
18-25	99A0306	1	Base Assembly, w/Tray Bias
18-26	99A0316	1	Shaft, Duplex Drive
18-27	99A0315	1	Spring, Duplex Shaft
18-28	99A0325	1	Gear, Pass Thru Idler
18-29	99A0280	1	Bearing, Drive Shaft Low
18-30	99A0311	1	Cable, Auto Connect Bottom
18-31	99A0274	1	Gear, Pass Thru Drive Roll
18-32	99A0310	1	Cable, Auto Connect Top
18-33		4	Screw, Main Frame Assembly Mounting PP 99A0413
18-34	99A0317	1	Gear, Duplex Bevel
18-35	99A0434	1	Pan, System Board Drip
18-36	99A0279	1	Bearing, Drive Shaft
18-37	99A0191	1	Fuse, .8A SB
18-38	99A0403	1	Board, System Level 1
18-38	99A0916	1	Board, System Level 2
NS	99A0956	1	Kit, Duplex Option Card Jumper
18-39		2	Screw, System Board Mounting PP 99A0413
18-40		4	Screw, System Board Cover PP 99A0413

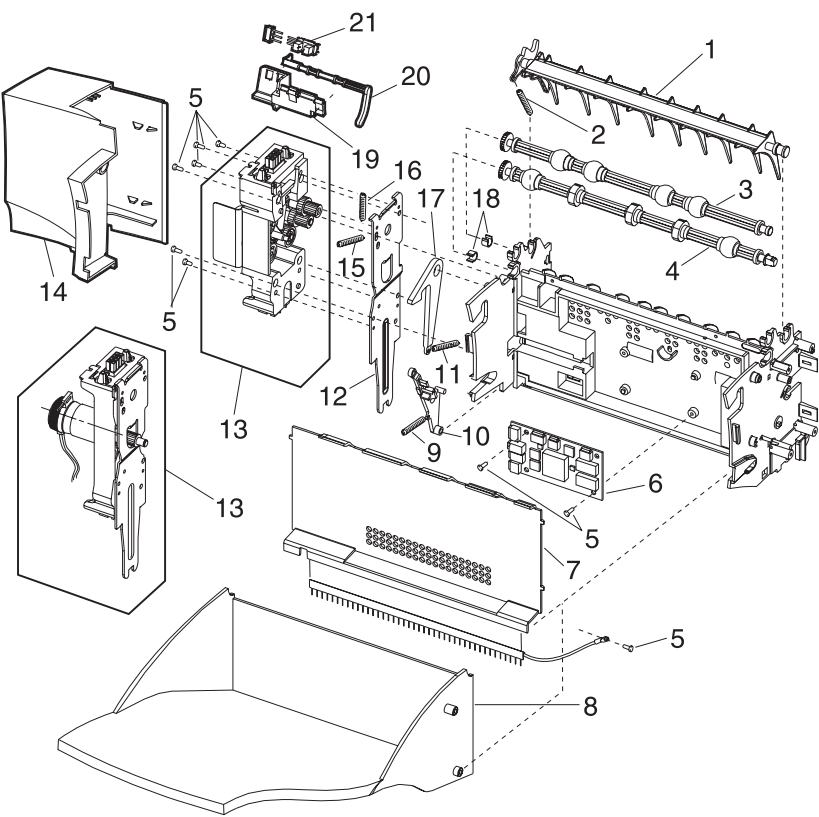
Assembly 18: Duplex (continued)



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Asm-Index	Part Number	Units	Description
18-41	99A0305	1	Top Cover Assembly, Movable
18-42	99A0303	1	Top Cover Assembly, Fixed
NS		1	Retainer, 6 mm Top Cover PP 99A0404
18-43	99A0435	1	Guide, Lower Entry
18-44	99A0338	1	Guide Assembly, Paper Decurl
18-45	99A0332	1	Guide, Center Drive Upper
18-46	99A0307	1	Air Plenum
18-47	99A0335	2	Spring, Decurl Shaft
18-48	99A0334	2	Bushing
18-49	99A0327	1	Frame, Outer
18-50		3	Screw, Outer Frame PP 99A0413
18-51	99A0330	1	Guide Assembly, Center Drive
18-52		1	Fan Mounting Kit PP 99A0269
		2	o Screw, Fan Mounting M4x30
		2	o Washer, Fan - M4
		2	o Nut, Fan - M4
18-53	99A0308	1	Fan, Cooling Duplex
18-54		2	Retainer, 5 mm Main Drive PP 99A0404
18-55	99A0337	1	Main Drive Assembly
18-56	99A0319	1	Sensor, Input Optical
18-57	99A0433	1	Spring, Decurl Shaft
18-58	99A0304	1	Switch Assembly, Top Cover Open
18-59		4	Retainer, 6 mm Drive Roll PP 99A0404
18-60	99A0336	1	Shaft Assembly, Drive
18-61	99A0333	1	Shaft Assembly, Decurl
NS		1	Screw, Tensioner PP 99A0413
NS		2	Retainer, 6 mm Clutch Roll PP 99A0404
NS	99A0058	4	Feet, Duplex Base
NS	99A0429	1	Label, Options Circle 1255/1625/1855/2455

Assembly 19: Output Expander

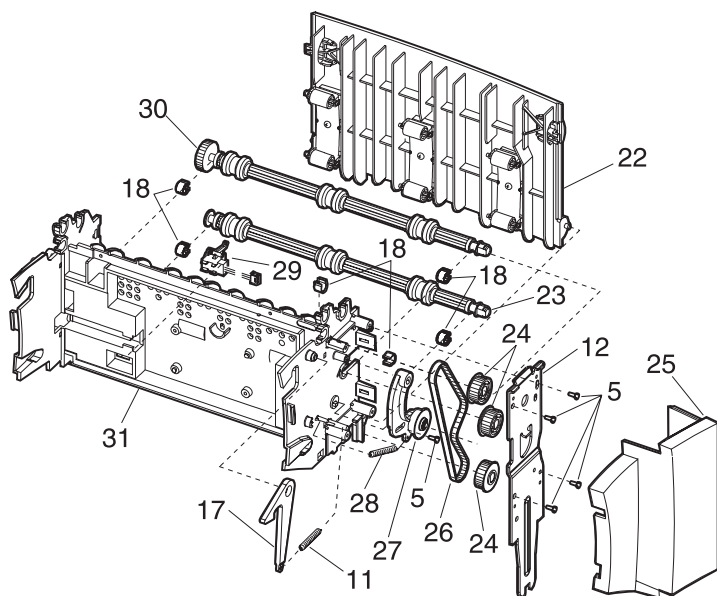


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Asm-Index	Part Number	Units	Description
19-1	99A0107	1	Diverter, Upper Also order 99A0104
19-2	99A0104	1	Spring, Upper Diverter
19-3	99A0369	1	Shaft Assembly, Exit Also order PP 99A0572
19-4	99A0052	1	Shaft Assembly, Lower Exit Also order PP 99A0572
19-5		11	Screw, PP 99A0263
19-6	99A0347	1	Board, Output Expander Level 1 1650/2420/2450
19-6	99A0406	1	Board, Output Expander Level 2 1855/2455/1650/2420/2450
19-6	99A0915	1	Board, Output Expander DC motor Level 3 1650/1855/2420/2450/2455/3455
19-7	99A0571	1	Cover, Front Control Board with ESD Brush
19-8	99A0483	1	Tray, Output Expander
19-9	99A0924	1	Spring, Diverter
19-10	99A0925	1	Diverter, Actuator Arm
19-11	99A0482	1	Spring, Output Tray
19-12	99A0366	2	Bracket, Attach
19-13	99A0480	1	Output Expander Assembly, Mechanical Linkage Level 1 1650/1855/2420/2450/2455
19-13	99A0914	1	Output Expander Assembly, Mechanical Linkage Level 2 1855/2455/3455
19-14	99A0372	1	Cover, Left Side
19-15	99A0415	2	Spring, Diverter
19-16	99A0416	1	Spring, Sector Bias
19-17	99A0481	1	Latch, Output Tray
19-18		2	Shaft Bearing PP 99A0572
19-19	99A0350	1	Sensor, Bin Full Level 1 1650/2420/2450
19-19	99A0414	1	Sensor, Dual Bin Full Level 2 1855/2455/3455
19-20	99A0378	1	Flag Kit, Output Paper Level

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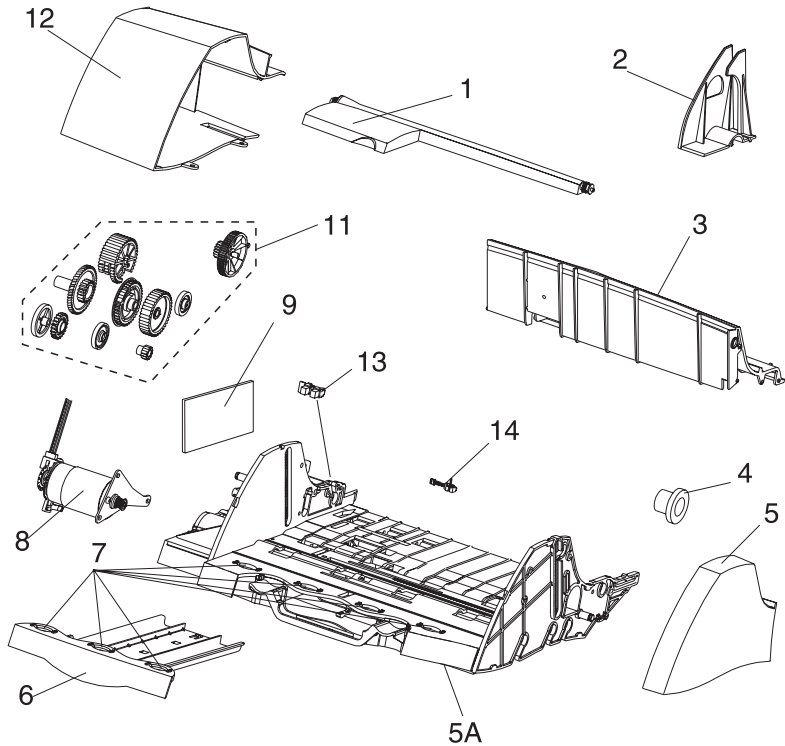
Assembly 19: Output Expander (continued)



4059-XXX

Asm-Index	Part Number	Units	Description
19-21	99A0062	1	Level Sensor Bracket Level 1 1650/2420/2450
19-21	99A0409	1	Level Sensor Bracket Level 2 1855/2455/3455
19-22	99A0914	1	Output Expander Assembly, Mechanical Linkage
19-22	99A0374	1	Door Assembly, Rear Access
19-23	99A0368	1	Shaft Assembly, Lower Also order PP 99A0572
19-24	99A0363	3	Pulley, Drive
19-25	99A0371	1	Cover, Right Side
19-26	99A0361	1	Belt, 160 Gear
19-27	99A0362	1	Arm Assembly, Belt Idler
19-28	99A0364	1	Spring, Belt Tensioner
19-29	99A0351	1	Sensor, Output Expander Pass Thru
19-30	99A0370	1	Shaft Assembly, Middle Level 1 1650/1855/2420/2450/2455 Also order PP 99A0572
19-30	99A0913	1	Shaft Assembly, Middle 40T Level 2 3455 Also order PP 99A0572
19-31	99A0912	1	Frame Assembly, Output Expander Level 2 3455
NS	99A0429	1	Label, Options Circle 1855/2455/3455

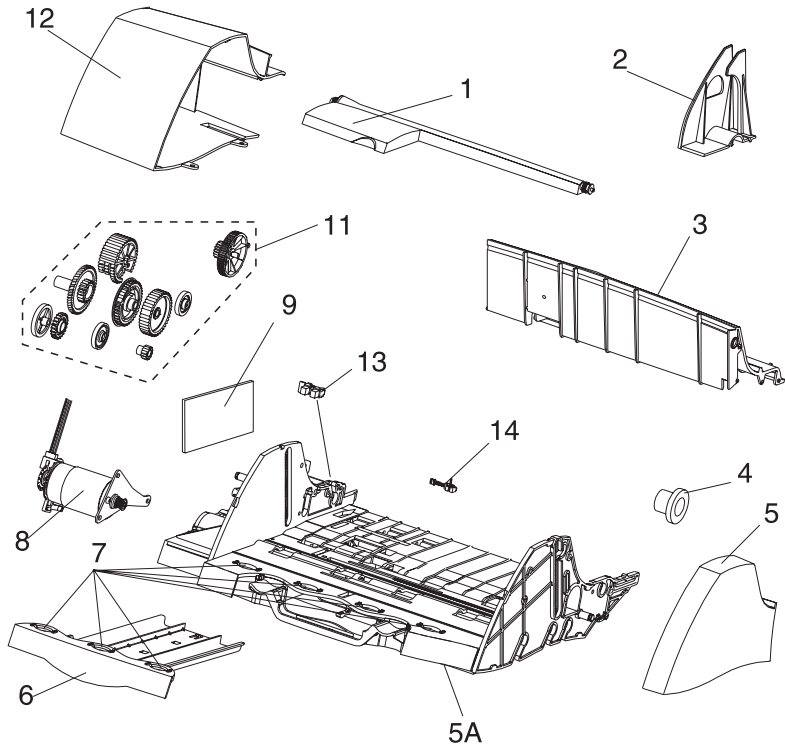
Assembly 20: Envelope Feeder



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Asm-Index	Part Number	Units	Description
20-1	99A0389	1	Paper Weight Assembly
20-2	99A0391	1	Guide, Edge
20-3	99A0379	1	Cover, Top
20-4	99A0393	1	Clutch, Restraint/Gear
20-5	99A0380	1	Cover, Right Side
20-5A	99A0407	1	Base Assembly
20-6	99A0390	1	Support, Slide Out
20-7	99A0488	7	Roller, Support
20-8	99A0382	1	Motor, Stepper D.C.
20-9	99A0383	1	Board Assembly, Electronic Control
20-9	99A0402	1	Board Assembly, Electronic Control 1855/2455/3455
NS		6	Screw, Top/Motor/Board
NS	99A0484	1	Belt, Gear Drive
NS	99A0491	1	Bracket, Stack Limiter
NS	99A0400	1	Spring, Restraint Roll Shaft
NS	99A0489	1	Spring, Latch Return
NS	99A0487	1	Flag, Envelope Out Sensor

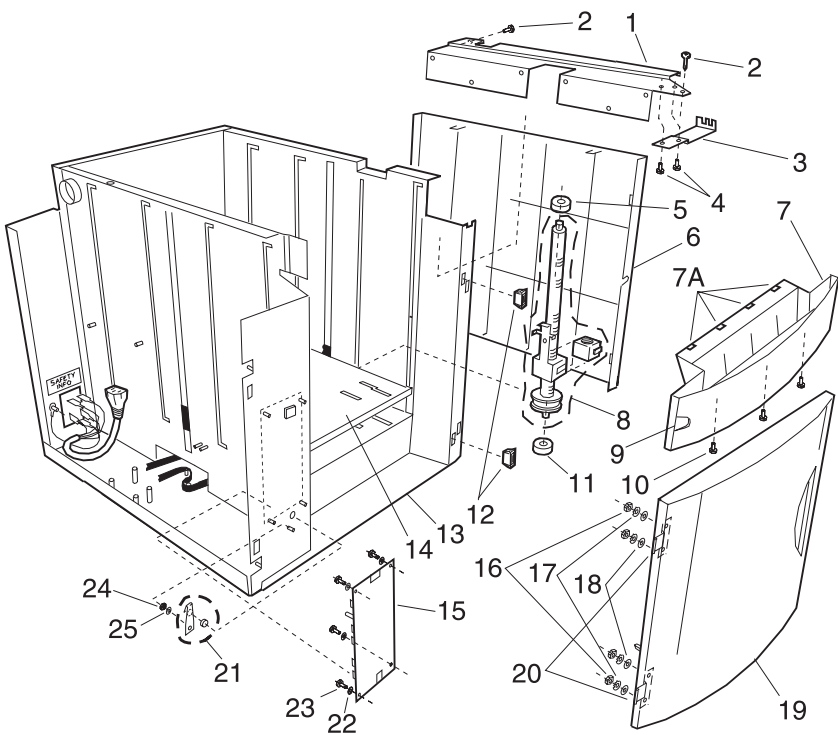
Assembly 20: Envelope Feeder (continued)



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Asm-Index	Part Number	Units	Description
20-11		1	Gear Kit, PP 99A0271
		1	o Gear, Feed
		1	o Gear, Master Cam
		1	o Gear, Drive Roll Shaft
		3	o Gear, Master/Feed Kick
		2	o Gear, Drive Idler
		1	o Gear, Comp Drive/Clutch
		1	o Gear, Kick Roll Connect
		1	o Gear, Kick CNCT Idler
		1	o Gear, Feed Shaft Right
		1	o Gear, Drive Idler Rear
20-12	99A0381	1	Cover, Left Side
20-13	99A0388	1	Switch, Envelope Out
20-14	99A0485	1	Sensor, Envelope Pass Thru
NS		1	Retainer, 4 mm PP 99A0404
NS		3	Retainer, Clip 5 mm Shaft PP 99A0404
NS		2	Retainer, 6 mm PP 99A0404
NS		3	Retainer, 7 mm Shaft PP 99A0404
NS	99A0384	1	Shaft, Drive Pressure Roller
NS	99A0385	1	Cable, Auto Connect Front
NS	99A0494	1	Spring, Cam Clutch
NS	99A0429	1	Label, Options Circle 1255/1625/1855/2455
NS	99A0427	1	Label, Envelope Orientation Icon 1255/1625/1855/2455
NS	99A0469	1	Deflector Guide

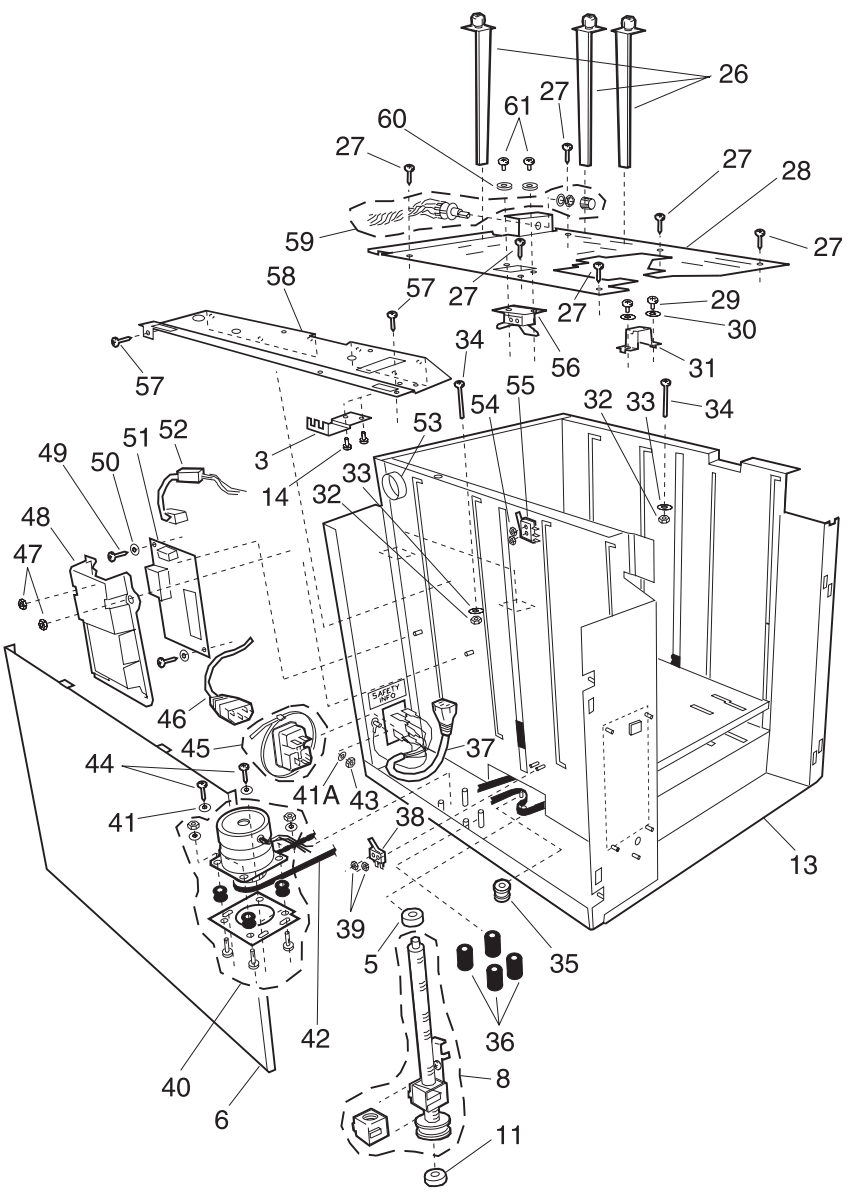
Assembly 21: High Capacity Feeder



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Asm-Index	Part Number	Units	Description
21-1	99A0660	1	Frame, Printer Support Frame 2
21-2		3	Screw, Printer Support 2 Frame Mounting PP 99A0675
NS		6	Washer, Printer Support Frame 2 Star PP 99A0677
NS		6	Nut, Printer Support Frame 2, 8-32 Hex PP 99A0676
21-3	99A0698	2	Clamp, Feed Frame
21-4		4	Screws, Feed Frame Clamp PP 99A0675
21-5	99A0691	2	Bearing, Nyliner Leadscrew Top
21-6	99A0656	1	Cover, Side
21-7	99A0680	1	Deflector Assembly Front
21-7A	99A0681	4	Strip, Wear
21-8	99A0662	2	Transfer Lead Screw Assembly
21-9	99A0461	1	Label, Tray Option Numbers
21-10		3	Screw, Deflector Mounting 8-18 x 7/8 inch PP 99A0675
21-11	99A0716	1	Bearing, Leadscrew Bottom
21-12	99A0658	2	Magnet, Door
21-13	99A0650	1	Frame Assembly
21-14	99A0661	1	Tray Assembly, Elevator
21-15	99A0671	1	Card Assembly, 2000 Option Control
21-16		4	Nut, 6-32 Hinge Mounting PP 99A0676
21-17		4	Washer, Hinge Mounting Flat PP 99A0677
NS		1	Cable, Optical Sensor
21-18	99A0690	4	Washer, Hinge Mounting Star PP 99A0677
21-19		1	Door Assembly, Front
21-20	99A0657	2	Hinge, Door
21-21	99A0948	1	Kit, Door Switch Spring and Bumper
21-22		1	Washer, Door Switch Spring Mounting PP 99A0677
21-23		4	Screw, Card Assembly Mounting PP 99A0675

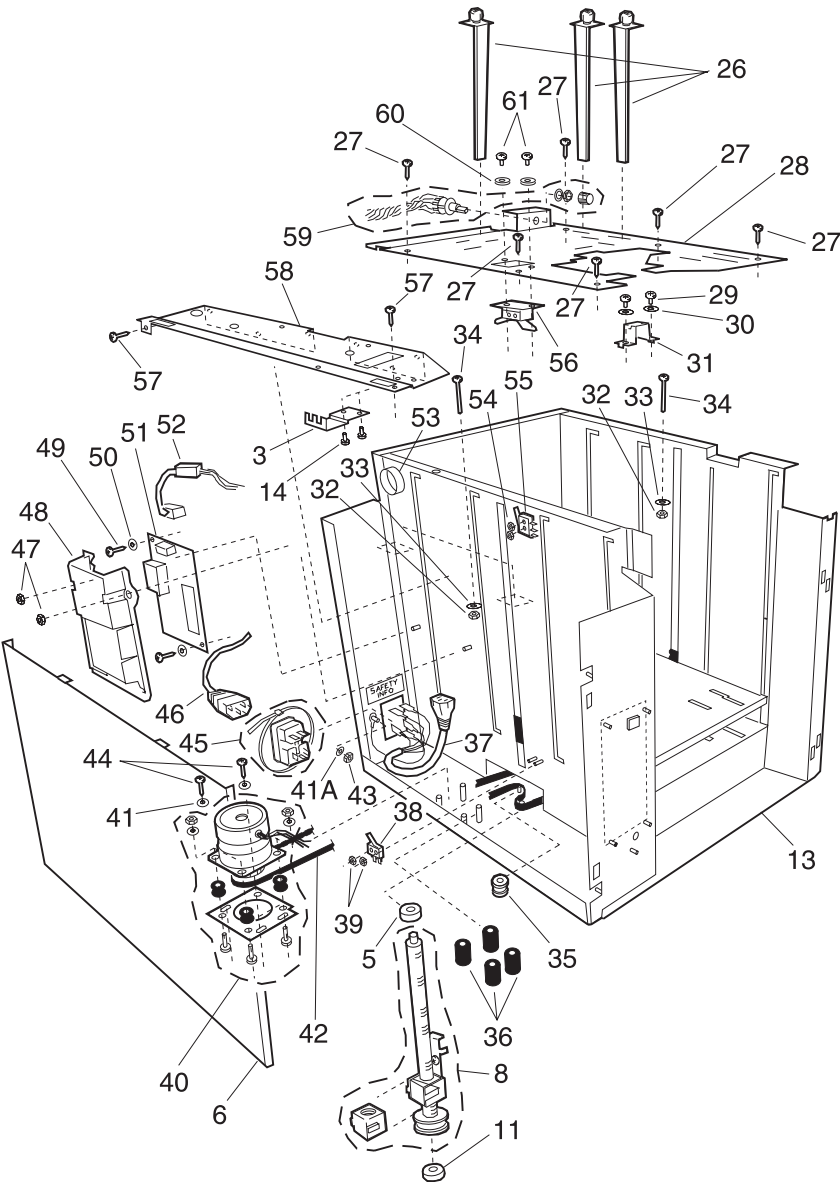
Assembly 21: High Capacity Feeder (continued)



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Asm-Index	Part Number	Units	Description
21-24	99A0686	1	Nut, Door Switch Spring Mounting PP 99A0676
21-25		4	Washer, Card Assembly Mounting PP 99A0677
21-26		3	Guide, Rear Paper with thumb screws Use with 99A0696
21-26		3	Guide, Rear Paper with retainer arm Use with 99A0219
21-27	99A0696	6	Screw, Top Frame Mounting PP 99A0675
21-28		1	Frame Assembly, Top with labels
21-28		1	Frame Assembly, Top with labels
21-29		2	Screw, Top Frame Clamp Mounting PP 99A0675
21-30	99A0719	2	Washer, Top Frame Clamp PP 99A0677
21-31		1	Clamp, Top Frame Mounting
21-32		2	Nut, Base Mounting PP 99A0676
21-33		2	Washer, Base Mounting PP 99A0677
21-34	99A0663	2	Screw, Base Mounting PP 99A0675
21-35		1	Pulley, Idler
21-36		4	Spacer, Motor Mounting
21-37		1	Cable, PS Internal Wiring
21-38	99A0653	1	Switch, Lower Limit Microswitch
21-39	99A0665	2	Nut, 2-56 Lower Limit Switch Mounting PP 99A0676
21-40		1	Motor Assembly
21-41		4	Washer, Motor Plate Mounting PP 99A0677
21-41A		2	Washer, Power Supply Ground PP 99A0677
21-42	99A0664	1	Belt, Drive
21-43	99A0669	2	Nut, Power Supply Ground PP 99A0676
21-44		4	Screw, Motor Plate Mounting PP 99A0675
21-45		1	Connector, Appliance Inlet with Tye Wrap
21-46		1	Cord, AC External Jumper
21-47	99A0670	2	Nut, Power Supply Cover PP 99A0676
21-48	99A0714	1	Cover, Power Supply
21-49		2	Screw, Power Supply Board Mounting PP 99A0675

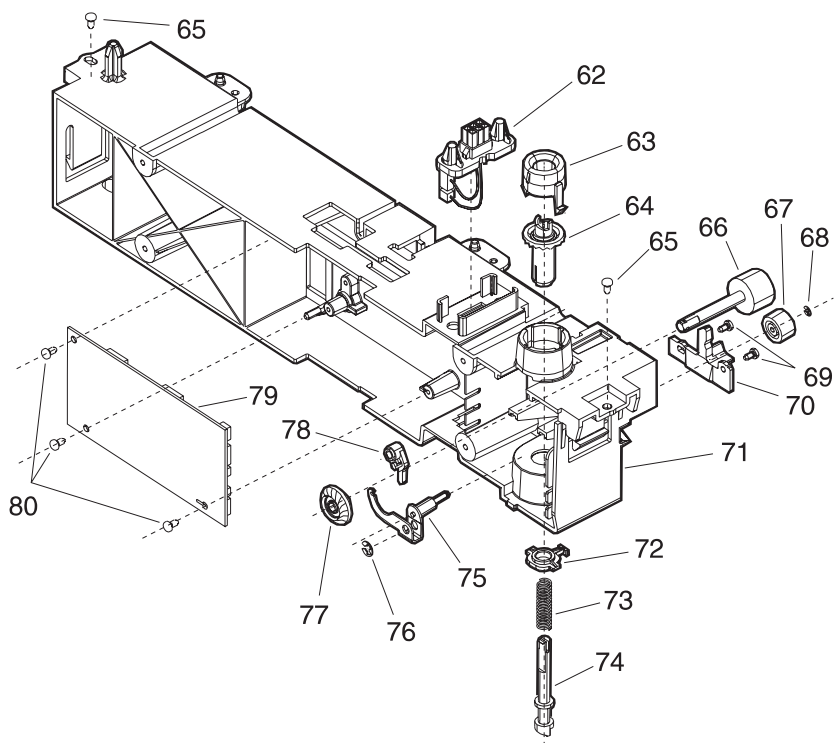
Assembly 21: High Capacity Feeder (continued)



4059-XXX

Asm-Index	Part Number	Units	Description
21-50		2	Washer, Power Supply Board PP 99A0677
21-51	99A0667	1	Power Supply Board
21-52	99A0715	1	Cable, Low Voltage Power Supply
NS	99A0682	1	Cable, HCIT-TOC Power
NS	99A0683	1	Cable, HCIT Power Passthru
NS	99A0684	1	Cable, HCIT-14Pin Flex
21-53	99A0685	1	Bushing
21-54		2	Nut, 2-56 Paper Low Switch Mounting PP 99A0676
21-55	99A0654	1	Switch, Paper Low
21-56	99A0651	1	Sensor Assembly, Paper Out/Upper Limit
21-57		3	Screw, Printer Support 1 Frame Mounting PP 99A0675
NS		6	Washer, Printer Support Frame 1 Star PP 99A0677
NS		6	Nut, Printer Support Frame 1 8-32 Hex PP 99A0676
NS		10	Screw, Door to Door Frame Mounting PP 99A0675
21-58	99A0659	1	Frame, Printer Support 1
21-59	99A0695	1	Parts Kit, Paper Size Switch Assembly including cable, switch, lockwasher, nut and knob
21-60		2	Washer, Sensor Bracket Mounting PP 99A0677
21-61		2	Screw, Sensor Bracket Mounting PP 99A0675

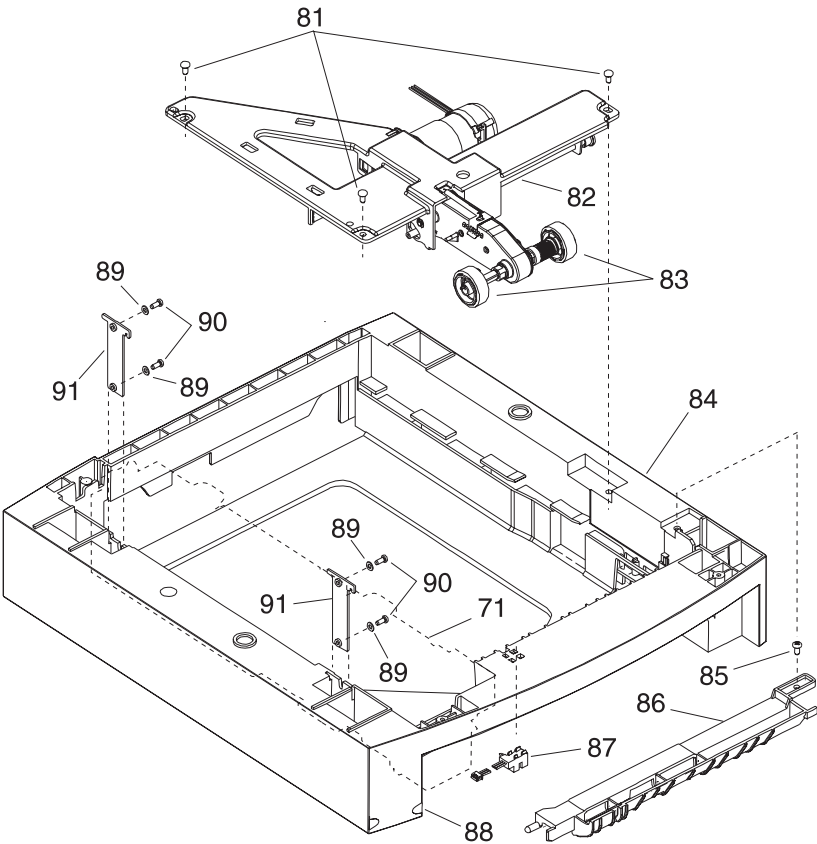
Assembly 21: High Capacity Feeder (continued)



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Asm-Index	Part Number	Units	Description
21-62	99A0281	1	Cable, 250 Auto Connect
21-63	99A0279	1	Bearing, Drive Shaft
21-64	99A0273	1	Gear, Bevel
21-65		2	Screw, Frame Mounting PP 99A0263
21-66	99A0276	1	Roll Assembly, Drive 250 Option
21-67	99A0451	1	Roll, Skew Backup
21-68		1	Retainer, Roller PP 99A0267
21-69		2	Screw, Wear Plate Mounting PP 99A0675
21-70	99A0277	1	Plate Wear, Pass Thru
NS	99A0286	1	Spring, Backup Roller
21-71	99A0445	1	Stud Assembly, 250 Frame
21-72	99A0280	1	Bearing, Drive Shaft Low
21-73	99A0275	1	Spring, Power Takeoff
21-74	99A0272	1	Shaft, 250 Drive
21-75	99A0446	1	Aligner Assembly, Paper
21-76		1	Retainer, Aligner Assembly PP 99A0267
21-77	99A0274	1	Gear, Feed Roll
21-78	99A0278	1	Bellcrank, Roller Release
21-79	99A0688	1	Card Assembly, 2000 Tray Option
21-79	99A0401	1	Card Assembly, 2000 Tray Option 1255/1625/1855/2455/3455
21-80		3	Screw, 2000 Tray Option Card Mounting PP 99A0263
NS		4	Foot, Stabilizer PP 99A0672
NS		4	Mounting Feet PP 99A0687

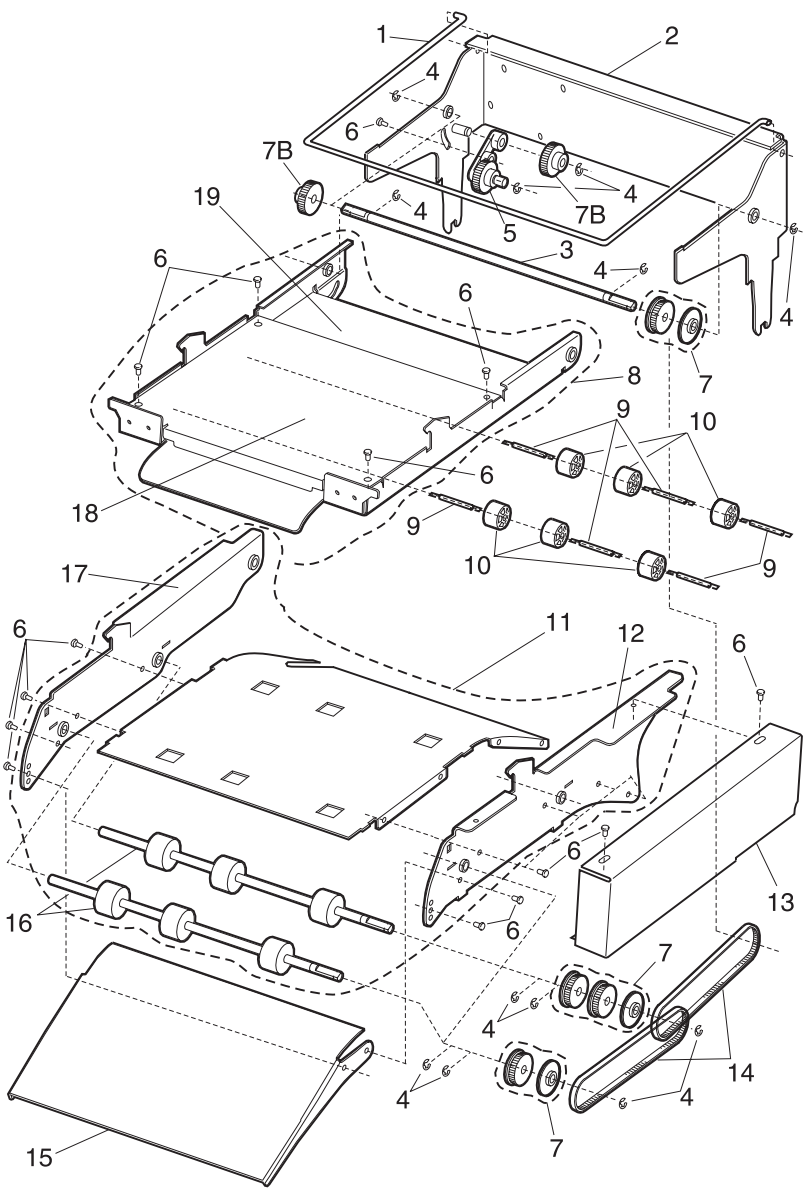
Assembly 21: High Capacity Feeder (continued)



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Asm-Index	Part Number	Units	Description
21-81		3	Screw, Auto Comp Assembly Mounting PP 99A0263
21-82	99A0674	1	Arm Assembly, Pick 2000
21-83	99A0070	2	Roll Assembly, Pick
21-84	99A0692	1	Base, 2000 Option
21-85		1	Screw, Deflector Mounting PP 99A0263
21-86	99A0678	1	Deflector, Base
21-87	99A0288	1	Sensor, Pass Thru
21-88	99A0461	1	Label, Tray Option Numbers
21-89		4	Washer, Bracket 250 Frame Retention Mounting PP 99A0677
21-90		4	Screw, Bracket 250 Frame Retention Mounting PP 99A0263
21-91	99A0679	2	Bracket, 250 Frame Retention
NS	99A0448	1	Arm, Paper Out 250 Sheet
NS	99A0429	1	Label, Options Circle 1255/1625/1855/2455

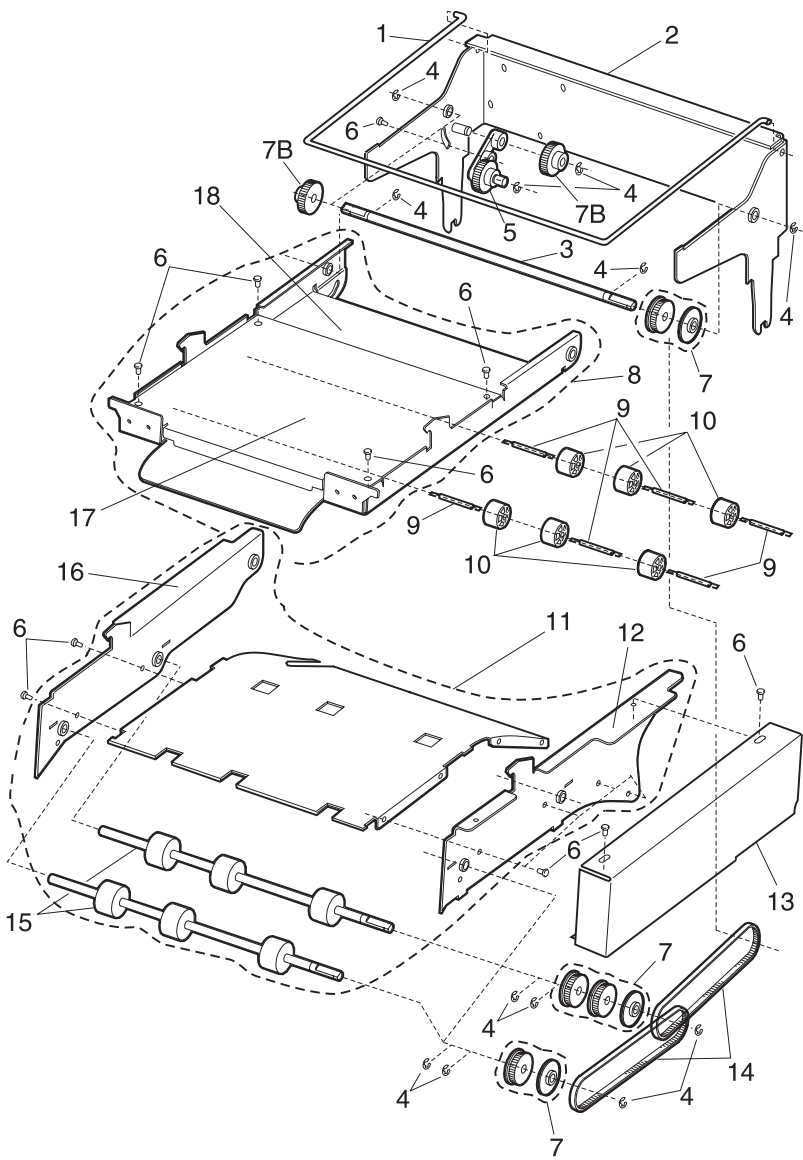
Assembly 22: Kiosk - Vertical Paper Adapter



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Asm-Index	Part Number	Units	Description
22-1	99A0231	1	Bail, Support
22-2	99A0112	1	Mounting, Frame Assembly
22-3	99A0197	1	Shaft, Drive Rear
22-4		12	Retainer PP 99A0240
22-5	99A0209	1	Arm Assembly, Pivot
22-6		16	Screws PP 99A0234
22-7		7	Parts, Pulley PP 99A0208
22-7B		3	Gear, Idler PP 99A0237
22-8	99A0079	1	Tray Assembly, Backup Roller
22-9	99A0087	6	Spring, Backup Roller
22-10	99A0086	6	Roller, Backup
22-11	99A0116	1	Tray Assembly, Drive Roller
22-12	99A0125	1	Frame Assembly, Right Side
22-13	99A0232	1	Cover, Right
22-14	99A0217	2	Belt, 160G
22-15	99A0226	1	Guide, Paper Exit
22-16	99A0122	2	Shaft Assembly, Drive Roller
22-17	99A0137	1	Frame Assembly, Left Side
22-18	99A0088	1	Cover, Backup Tray
22-19	99A0085	1	Tray, Backup Roller

Assembly 23: Kiosk - Horizontal Paper Adapter



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Asm-Index	Part Number	Units	Description
23-1	99A0231	1	Bail, Support
23-2	99A0112	1	Mounting, Frame Assembly
23-3	99A0197	1	Shaft, Drive Rear
23-4	99A0209	12	Retainer PP 99A0240
23-5		1	Arm Assembly, Pivot
23-6		15	Screws PP 99A0234
23-7		7	Parts, Pulley PP 99A0208
23-7B		3	Gear, Idler PP 99A0237
23-8		1	Tray Assembly, Backup Roller
23-9		6	Spring, Backup Roller
23-10	99A0086	6	Roller, Backup
23-11	99A0905	1	Tray Assembly, Drive Roller
23-12	99A0907	1	Frame Assembly, Right Side
23-13	99A0232	1	Cover, Right
23-14	99A0217	2	Belt, 160G
23-15	99A0122	2	Shaft Assembly, Drive Roller
23-16	99A0906	1	Frame Assembly, Left Side
23-17	99A0088	1	Cover, Backup Tray
23-18	99A0085	1	Tray, Backup Roller

Assembly 24: Options

Asm-Index	Part Number	Units	Description
24	1328589	1	2MB DRAM SIMM
24	99A0517	1	4MB DRAM SIMM
24	99A0518	1	8MB DRAM SIMM
24	99A0519	1	16MB DRAM SIMM
24	99A0520	1	32MB DRAM SIMM
24	99A0724	1	64MB EDO DRAM SIMM
24	99A0726	1	DBCS SIMM, Japan
24	99A0521	1	1MB Flash SIMM
24	99A0522	1	2MB Flash SIMM
24	99A0523	1	4MB Flash SIMM
24	99A0873	1	SIMM, Bar Code 3455
24	99A0420	1	Token-Ring Card
24	99A0421	1	10/100 Ethernet Card
24	99A0422	1	10Base2/10BaseT Card with T-connector
24	99A0560	1	Omni Bus INA Card
24	99A0424	1	IR Adapter
24	99A0515	1	Hard Disk, w/o Control Board 1250/1620/1650/2420/2450
24	99A0459	1	Hard Disk, w/o Control Board 2.1GB 1255/1625/1855/2455/3455
24	99A0516	1	Board, Hard Disk Control
24	99A0628	1	SIMM, IPDS Board 1250/1620/1650/2420/2450
24	99A0871	1	SIMM, IPDS Board 1255/1625/1855/2455/3455
24	99A0629	1	Adapter Card, SES for SCS
24	13A0296	1	Cable, Twinax
24	13A0297	1	Cable, Coax
24	99A0545	1	Adapter, Serial
24	13A0298	1	Cable, Serial
24	99A0467	1	Board, Parallel Port Adapter
24	99A0923	1	Board, USB/Parallel Port

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Assembly 24: Options (continued)

Asm-Index	Part Number	Units	Description
24	99A0911	1	Tray Assembly, 250 Special Media
24	99A0910	1	Cartridge, 4059 Shipping (2)
24	99A0909	1	Cartridge, 4059 Shipping (1)
24	99A0863	1	Hopper, Integrated Label/Letter
24	99A0864	1	Hopper, Integrated Label/Letter Stacker
24	99A0865	1	Hopper, Legal Label Stacker
24	99A0799	1	Drive, Forms HD 2.1GB
24	99A0417	1	Kit, Cap/Stack Bails 250
24	99A0920	1	Kit, Cap/Stack Bails 500
24	99A0945	1	Kit, Paper Stacking Arm

Assembly 25: Miscellaneous

Asm-Index	Part Number	Units	Description
25	99A0263	1	Parts Packet, Screws
25	99A0585	1	Parts Packet, Contact Kit
25	99A0267	1	Parts Packet, Retainers
25	99A0268	1	Parts Packet, Springs Paper Feed
25	99A0269	1	Parts Packet, Duplex Option Fan Mounting
25	99A0299	1	Parts Packet, Duplex Option Cam Follower Assembly
25	99A0271	1	Parts Packet, Envelope Option Gears
25	99A0404	1	Parts Packet, Retainers Envelope Option
25	99A0413	1	Parts Packet, Screws Duplex
25	99A0572	1	Parts Packet, 500 Sheet Feeder Option Shaft Bearings
25	99A0577	1	Parts Packet, Cable Ties (10 each)
25	99A0675	1	Parts Packet, Screws High Capacity Feeder
25	99A0676	1	Parts Packet, Nuts High Capacity Feeder
25	99A0677	1	Parts Packet, Washers High Capacity Feeder
25	99A0083	1	Parts Kit, Multipurpose Tray
25	99A0512	1	Parts Kit, Charge Roll Link Asm, Left Side
25	99A0513	1	Parts Kit, Charge Roll Link Asm, Right Side
25	99A0186	1	Parts Kit, Erase Lamp/Lens
25	99A0702	2	Printer Stand Caster, Non Locking
25	99A0703	2	Printer Stand Caster, Locking
25	99A0704	1	Printer Stand Grommet, Wire
25	99A0705	2	Printer Stand Lock, Cam
25	99A0706	1	Printer Stand Storage Shelf
25	99A0707	1	Printer Stand Door Assembly, Cabinet
25	99A0710	1	Printer Stand Filler, Rear Top Piece
25	99A0711	1	Printer Stand Table Assembly, Large
25	99A0712	1	Printer Stand Table Assembly, Small

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Assembly 25:Miscellaneous (continued)

Asm-Index	Part Number	Units	Description
25	99A0208	1	Parts Packet, Pulley - Kiosk
25	99A0234	1	Parts Packet, Screws - Kiosk
25	99A0265	1	Packaging, Short
25	99A0295	1	Packaging, Tall with 500/500 Option Tray
25	99A0248	1	Packaging, 500/500 Dual Option Tray Assembly
25	99A0301	1	Packaging, w/o 500/500 Option Tray
25	99A0394	1	Grease Packet, Nyogel 744
25	99A0462	1	Grease Packet, IBM 23