8 Parts and diagrams

This chapter contains information about ordering parts, supplies, and accessories. It includes diagrams of the major subassemblies of the MFP and includes the part numbers for replaceable parts.

- How to order parts, supplies, and accessories
- How to use the parts lists and diagrams
- Screws that are used in the MFP
- Customer-replaceable parts and accessories
- Documentation, software, and training material
- Assembly locations
- External components
- Print-engine internal components
- ADF components
- Scanner components
- 500-sheet feeder components
- Optional devices
- Alphabetical parts list
- Numerical parts list

How to order parts, supplies, and accessories

Parts

All standard part numbers that are listed in this chapter can be ordered from the HP Customer Services and Support Organization. To search for HP product parts by using the HP product name, the model number, or the part number, go to www.partsurfer.hp.com. You can also choose the HP product from a list.

To order parts, go to www.hp.com/buyparts.

Supplies and accessories

Order supplies and accessories from the following Web sites:

- North America: www.hp.com/sbso/product/supplies
- Canada: www.hp.ca/catalog/supplies
- Europe: www.hp.com/go/supplies
- Asia Pacific: www.hp.com/paper

The following lists of supplies and accessories were current at the time of printing. Availability of accessories might change during the life of the MFP.

How to use the parts lists and diagrams

The figures in this chapter illustrate the major field replaceable unit (FRU) assemblies and subassemblies in the HP LaserJet 4345mfp Series. A table (parts number list) follows each exploded assembly diagram. The tables list a reference number for each specific part, the part number, and a brief description of the part.

CAUTION When looking for an electrical part, pay careful attention to the voltage that is listed in the part description column to ensure that the component part number that you select is for the correct MFP model.

NOTE Parts that do not have a reference number or part number are not FRUs, and cannot be ordered as individual replacement parts. However, all serviceable parts should be available as part of a larger operable subassembly.

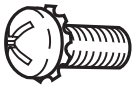
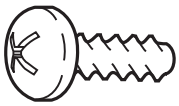
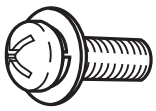
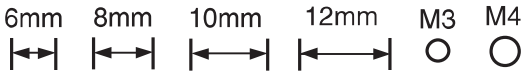
The following lists of supplies and accessories were current at the time of printing. Availability of accessories might change during the life of the MFP.

Screws that are used in the MFP

The following table describes the screws that are used in the MFP and provides guidelines to help determine where each type of screw is used. The screws can vary in length depending on the thickness of the material that is being fastened. Always note where each type of screw is located and replace each one in its original location.

NOTE When you are disassembling the MFP, place the screws into the chassis holes from which they were removed. This prevents their loss, and ensures that the correct type and length of screw for each location is used when the MFP is reassembled.

Table 8-1 Common fasteners used in this MFP

Drawing and description	Purpose
 Phillips-head machine screw with captive star washer	This screw is used to fasten metal to metal when good electrical contact is needed. This screw also provides high resistance to loosening.
 Phillips-head screw with self-tapping threads	This screw is used to fasten sheet metal or plastic to plastic frames (the deep, coarsely spaced threads provide an increased holding capability while decreasing the possibility of stripping the target hole). **NOTE** To install a self-tapping screw, first turn it counterclockwise to align it with the existing thread pattern, and then carefully turn it clockwise to tighten it. You will feel resistance and hear the screw click when it engages the existing threads in the hole. Do not overtighten the screw. If a self-tapping screw-hole becomes stripped, repair the screw-hole or replace the affected assembly.
 Phillips washer-head machine screw with a broad, flat washer attached to the screw head	This screw is used to fasten sheet metal parts to the sheet metal chassis. It spans large clearance holes and distributes the load by increasing the bearing surface.
Screw measurement guide 	

Customer-replaceable parts and accessories

Accessories

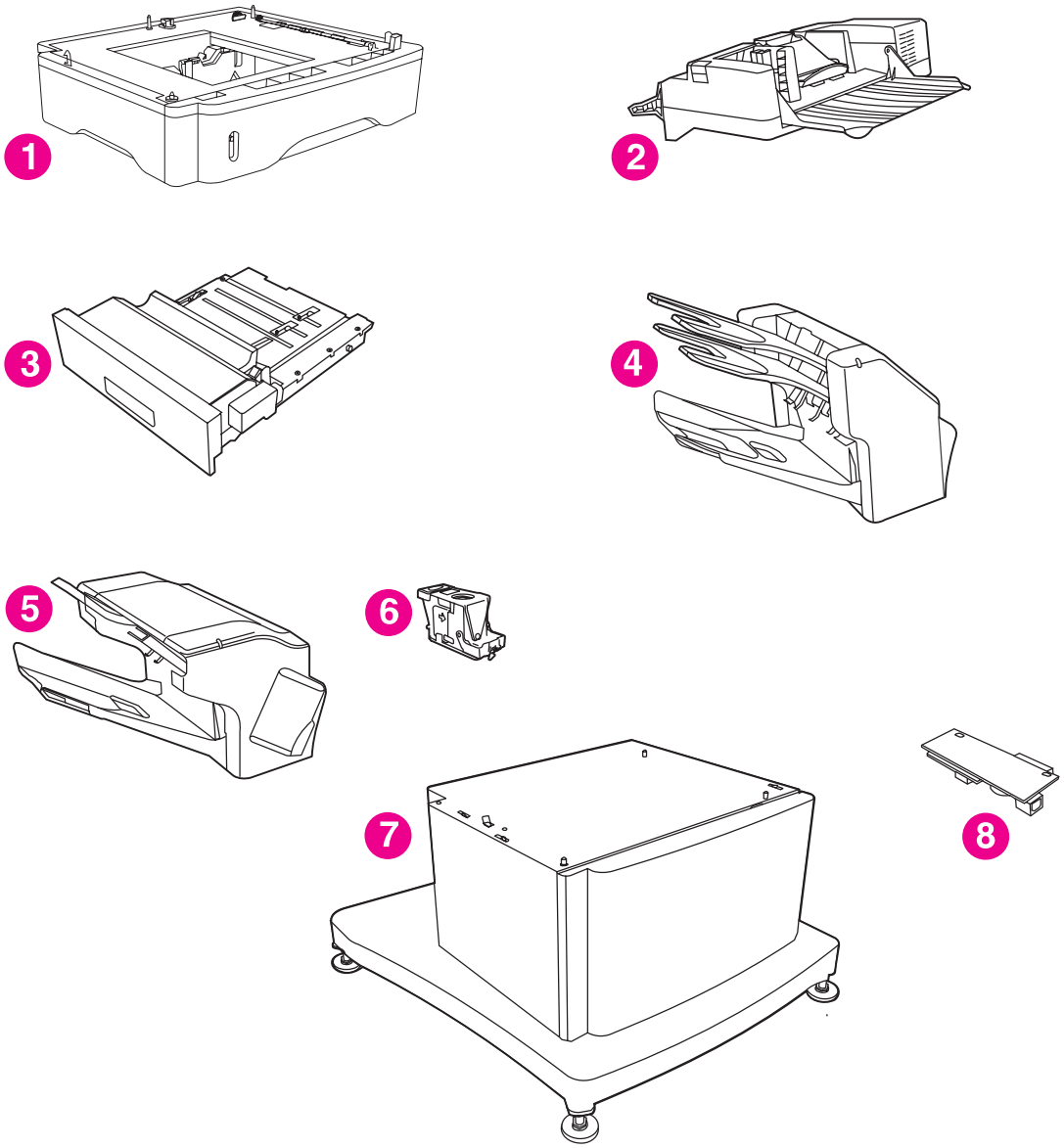


Figure 8-1 Accessories

Table 8-2 Accessories

Reference	Description	Part number	Quantity
1	Optional 500-sheet tray and feeder unit	Q5968-67901	1
2	Envelope feeder	Q2438-67902	1
3	Duplexer (duplex printing accessory)	Q5969-69001	1
4	3-bin mailbox	RM1-0981-000CN	1
5	500-sheet stapler/stacker	RC1-2597-000CN	1
6	5,000-staple cartridge	C8085-60541	1
7	Storage cabinet	Q5970A	1
8	HP LaserJet analog fax accessory 300	Q3701-60002	1

Customer-replaceable components (print engine)

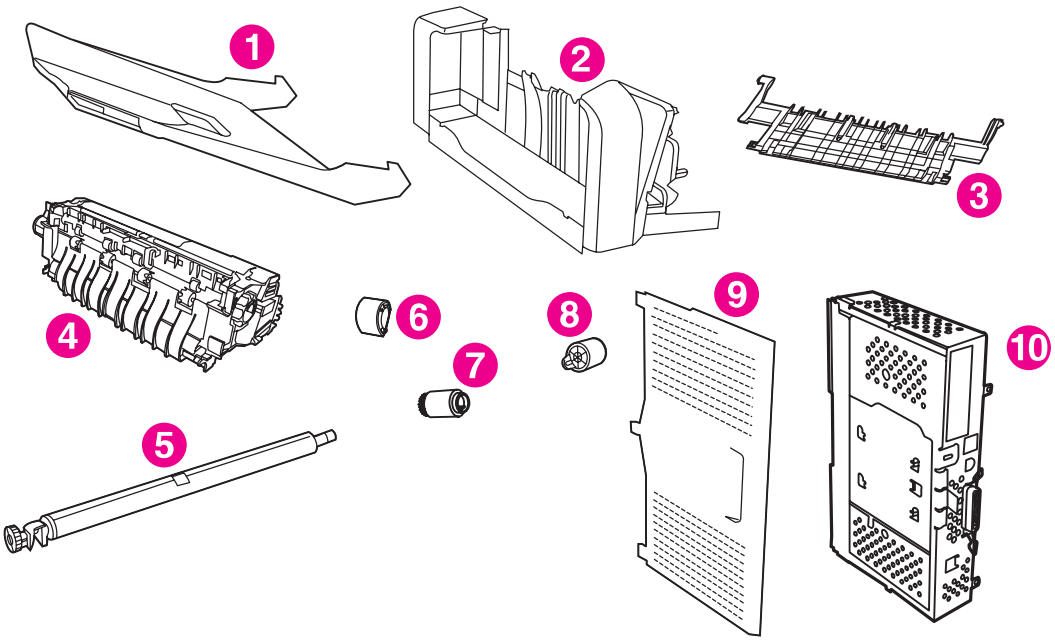


Figure 8-2 Customer-replaceable components (print engine)

Table 8-3 Customer-replaceable components (print engine)

Reference	Description	Part number	Quantity
1	Output bin	RM1-0940-000CN	1
2	Delivery tray assembly	RM1-1047-000CN	1
3	Fuser entrance guide	RM1-1046-000CN	1
4	Fuser, 110-volt, new	RM1-1043-000CN	1
4	Fuser, 2210-volt, new	RM1-1044-000CN	1
5	Roller assembly, transfer	RM1-1110-000CN	1
6	Roller, pickup, multipurpose assembly	RL1-0019-000CN	1
7	Roller, paper-feed (cassette)	RM1-0037-000CN	2
8	Roller, paper-pickup (cassette)	RM1-0036-000CN	1
9	Cover, formatter	RC1-3035-000CN	1
10	Formatter assembly, new	Q3942-67901	1
10	Formatter assembly, exchange	Q3942-69001	1

Customer-replaceable components (ADF and scanner)

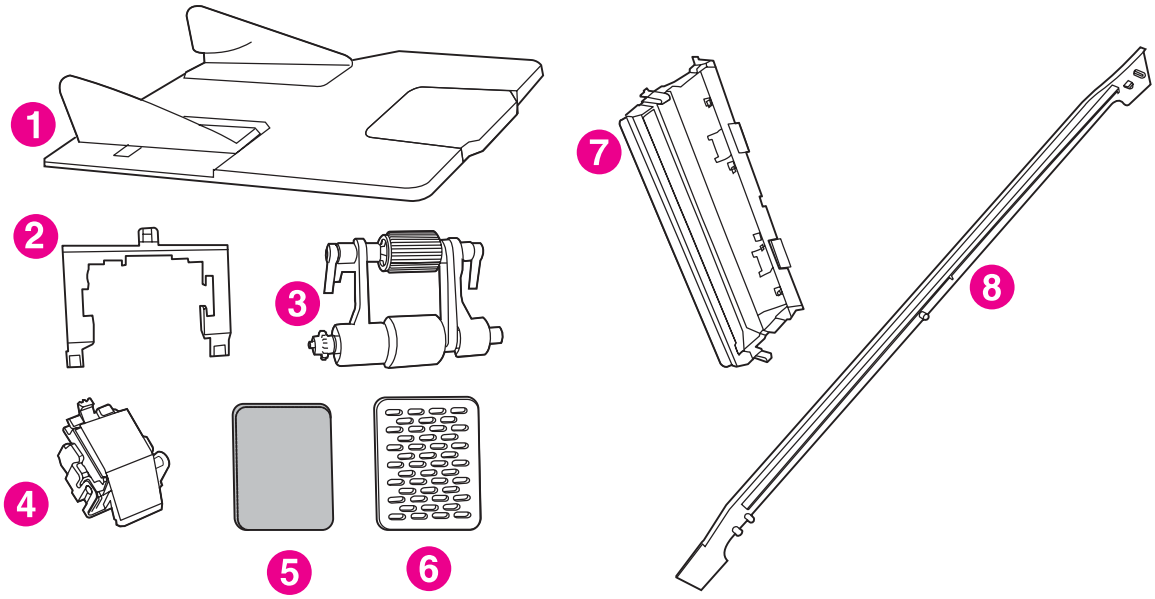


Figure 8-3 Customer-replaceable components (ADF and scanner)

Table 8-4 Customer-replaceable components (ADF and scanner)

Reference	Description	Part number	Quantity
1	ADF input tray	PF2282K042NI	1
2	ADF pickup-roller cover	PF2282K040NI	1
3	ADF pickup-roller assembly	PF2282K039NI	1
4	ADF separation-pad assembly	PF2282K035NI	1
5	ADF fan filter	IR4041P007NI	1
6	ADF fan-filter cover	IR4041P217NI	1
7	ADF mylar-holder assembly	PF2282K043NI	1
8	ADF front-cover flange	IR4041P215NI	1

Cables and interfaces

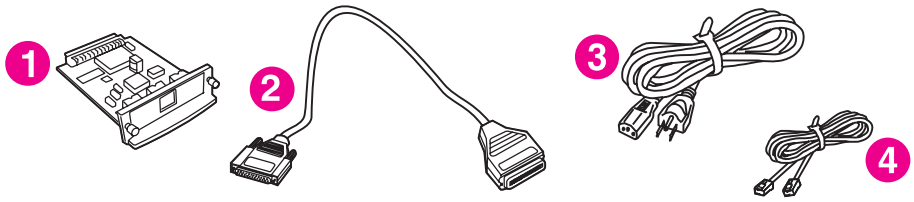


Figure 8-4 Cables and interfaces

Table 8-5 Cables and interfaces

Reference	Description	Part number	Quantity
1	HP Jetdirect 620n Fast Ethernet (10/100Base-TX) print server (EIO card)	J7934A	1
1	HP Jetdirect connectivity card for USB, serial, and LocalTalk connections	J4135A	1
2	Parallel cable, 2-meter IEEE 1284-B compliant	C2950A	1
2	Parallel cable, 3-meter IEEE 1284-B compliant	C2951A	1
3	Power cord, OPT-918 3-COND 2.3-M-LG	8120-6798	1
3	Power cord, OPT-903 3-COND 2.25-M-LG	8120-6812	1
3	Power cord, OPT-917 3-COND 2.25-M-LG	8120-6813	1
3	Power cord, OPT-912 3-COND 2.25-M-LG	8120-6814	1
3	Power cord, OPT-906 3-COND 2.25-M-LG	8120-6815	1
3	Power cord, OPT-920 3-CON 2.3-M-LG	8120-6869	1
3	Power cord, OPT-921 3-COND 2.3-M-LG	8120-6980	1
3	Power cord, OPT-900 3-COND 2.3-M-LG	8120-8706	1
3	Power cord, OPT-922 3-COND 2.3-M-LG	8120-8707	1
3	Power cord, OPT-901 3-COND 2.3-M-LG	8121-0834	1
4	Phone cord, MOD-PHONE-ASSY 6-COND 118-IN-LG	8121-0811	1
4	Phone cord, cable-modem-facsimile, Korean	8120-8908	1
4	Phone cord, United Kingdom	8120-8921	1
4	Phone cord, Germany and Eastern Europe	8120-8912	1
4	Phone cord, Netherlands	8120-8915	1
4	Phone cord, France	8120-8923	1
4	Phone cord, Norway	8120-8916	1
4	Phone cord, Switzerland	8120-8919	1
4	Phone cord, Turkey	8120-8920	1
4	Phone cord, Denmark	8120-8911	1
4	Phone cord, Italy	8120-8914	1
4	Phone cord, South Africa	8120-8917	1
4	Phone cord, Czech Republic/SK	8120-8922	1
4	Phone cord, Australia	8120-8907	1

Control panel and control-panel overlays

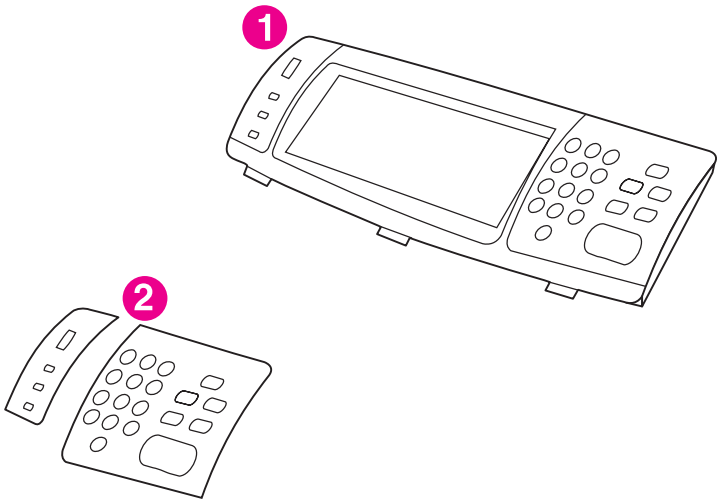


Figure 8-5 Control panel and control-panel overlays

Table 8-6 Control panel and control-panel overlays

Reference	Description	Part number	Quantity
1	Control-panel assembly	Q3942-60102	1
2	Control-panel overlays, English	Q3942-60103	1
2	Control-panel overlays, French	Q3942-60104	1
2	Control-panel overlays, Italian	Q3942-60105	1
2	Control-panel overlays, German	Q3942-60106	1
2	Control-panel overlays, Spanish	Q3942-60107	1
2	Control-panel overlays, Dutch	Q3942-60108	1
2	Control-panel overlays, Portuguese	Q3942-60109	1
2	Control-panel overlays, Norwegian	Q3942-60110	1
2	Control-panel overlays, Swedish	Q3942-60111	1
2	Control-panel overlays, Finnish	Q3942-60112	1
2	Control-panel overlays, Danish	Q3942-60113	1
2	Control-panel overlays, Polish	Q3942-60114	1
2	Control-panel overlays, Russian	Q3942-60115	1
2	Control-panel overlays, Czech	Q3942-60116	1
2	Control-panel overlays, Hungarian	Q3942-60117	1
2	Control-panel overlays, Simplified Chinese	Q3942-60119	1
2	Control-panel overlays, Traditional Chinese	Q3942-60118	1
2	Control-panel overlays, Korean	Q3942-60120	1
2	Control-panel overlays, Japanese	Q3942-60121	1
2	Control-panel overlays, Turkish	Q3942-60122	1
2	Control-panel overlays, Greek	Q3942-60123	1
2	Control-panel overlays, Hebrew	Q3942-60124	1
2	Control-panel overlays, Arabic	Q3942-60125	1
2	Control-panel overlays, Thai	Q3942-60132	1

Memory

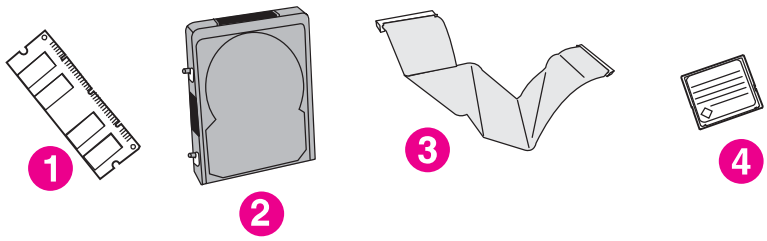


Figure 8-6 Memory

Table 8-7 Memory

Reference	Description	Part number	Quantity
1	100-pin DDR memory DIMM (dual inline memory module), 64 MB	Q2625A	1
1	100-pin DDR memory DIMM, 128 MB	Q2626A	1
1	100-pin DDR memory DIMM, 256 MB	Q2627-67951	1
2	Hard disk, 20 GB	J7948-61003	1
3	Cable for hard disk, flat-flexible	5851-1827	1
4	Flash memory card, 32 MB	Q2635-67907	1

Print cartridge and maintenance kits

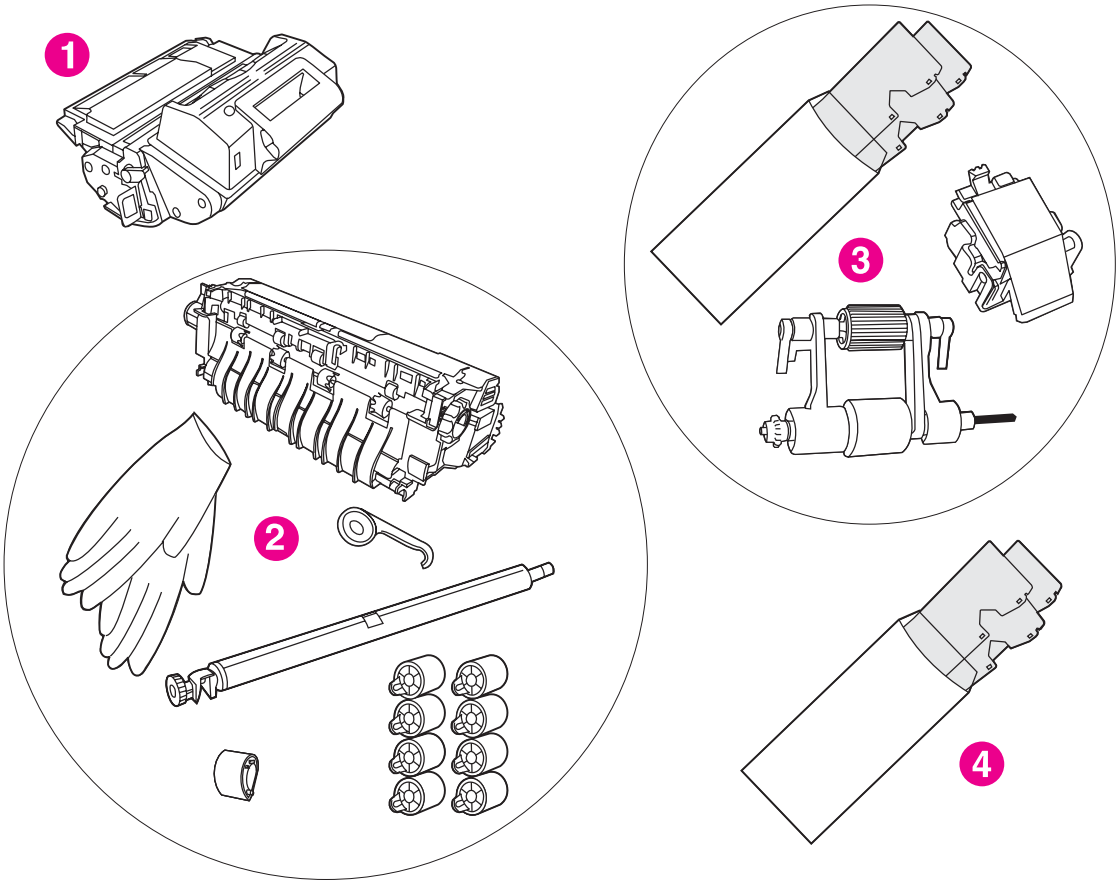


Figure 8-7 Print cartridge and maintenance kits

Table 8-8 Print cartridge and maintenance kits

Reference	Description	Part number	Quantity
1	HP LaserJet print cartridge	Q5945-67901	1
2	Printer maintenance kit, 110-volt	Q5998-67901	1
2	Printer maintenance kit, 220-volt	Q5999-67901	1
3	ADF maintenance kit	Q5997-67901	1
4	ADF mylar replacement kit	Q6496–67901	1

Documentation, software, and training material

Figure 8-8 Documentation, software, and training material

Table 8-9 Documentation, software, and training material

Reference	Description	Part number	Quantity
1	HP LaserJet 4345mfp Series software CD, America and Western Europe	Q3942-60135	1
1	HP LaserJet 4345mfp Series software CD, Western Europe	Q3942-60136	1
1	HP LaserJet 4345mfp Series software CD, Northern Europe	Q3942-60137	1
1	HP LaserJet 4345mfp Series software CD, Eastern Europe	Q3942-60138	1
1	HP LaserJet 4345mfp Series software CD, Asia	Q3942-60139	1
2	Customer in-box training CD, English only	MKTNG-00473	1
3	Service and support training CD	C3942-60133	1
4	HP Digital Sending Software CD (trial version)	MKTNG-00472	1
5	HP LaserJet 4345mfp Series service manual	Q3942-90950	1
6	Wall poster, quick reference, English and French	Q3942-90925	1
6	Wall poster, quick reference, Italian and German	Q3942-90926	1
6	Wall poster, quick reference, Spanish and Portuguese	Q3942-90927	1
6	Wall poster, quick reference, Dutch and Swedish	Q3942-90928	1
6	Wall poster, quick reference, Danish and Norwegian	Q3942-90929	1
6	Wall poster, quick reference, Finnish and Russian	Q3942-90930	1
6	Wall poster, quick reference, Czech and Polish	Q3942-90931	1
6	Wall poster, quick reference, Hungarian and Turkish	Q3942-90932	1
6	Wall poster, quick reference, Simplified Chinese and Korean	Q3942-90933	1
6	Wall poster, quick reference, Traditional Chinese and English	Q3942-90934	1

Assembly locations

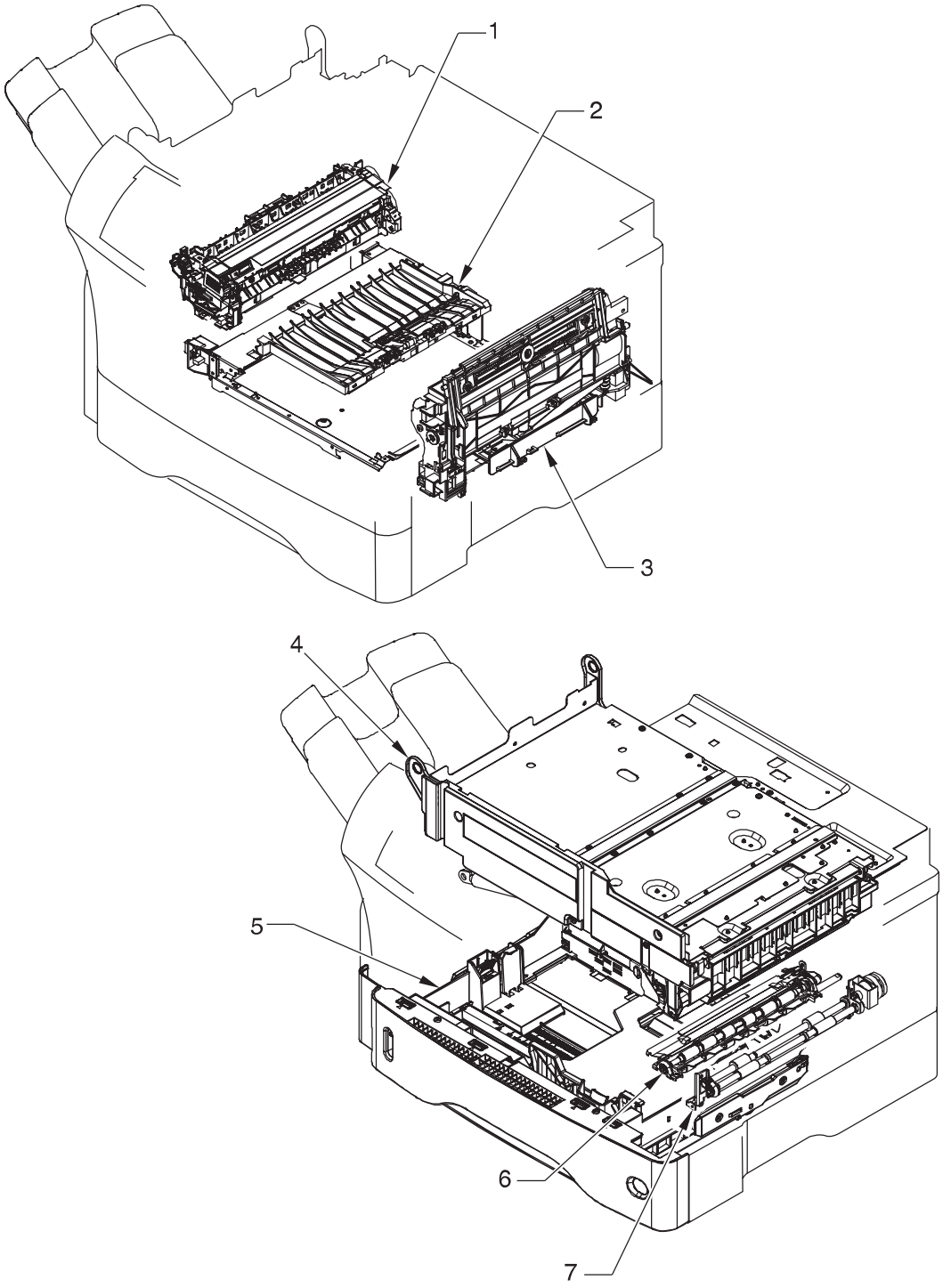


Figure 8-9 Print-engine assemblies (1 of 2)

Item	Assembly name	Details
1	Fuser	See Figure 8-29 Fuser.
2	Electrical/forward assembly	See Figure 8-18 Electrical/forward assembly.
3	Multipurpose assembly	See Figure 8-25 Multipurpose assembly.
4	Upper-plate assembly	See Figure 8-12 Upper-plate assembly.
5	Cassette	See Figure 8-22 Cassette.
6	Registration assembly	See Figure 8-24 Registration assembly.
7	Paper-feed-roller assembly	See Figure 8-23 Paper-feed roller assembly.

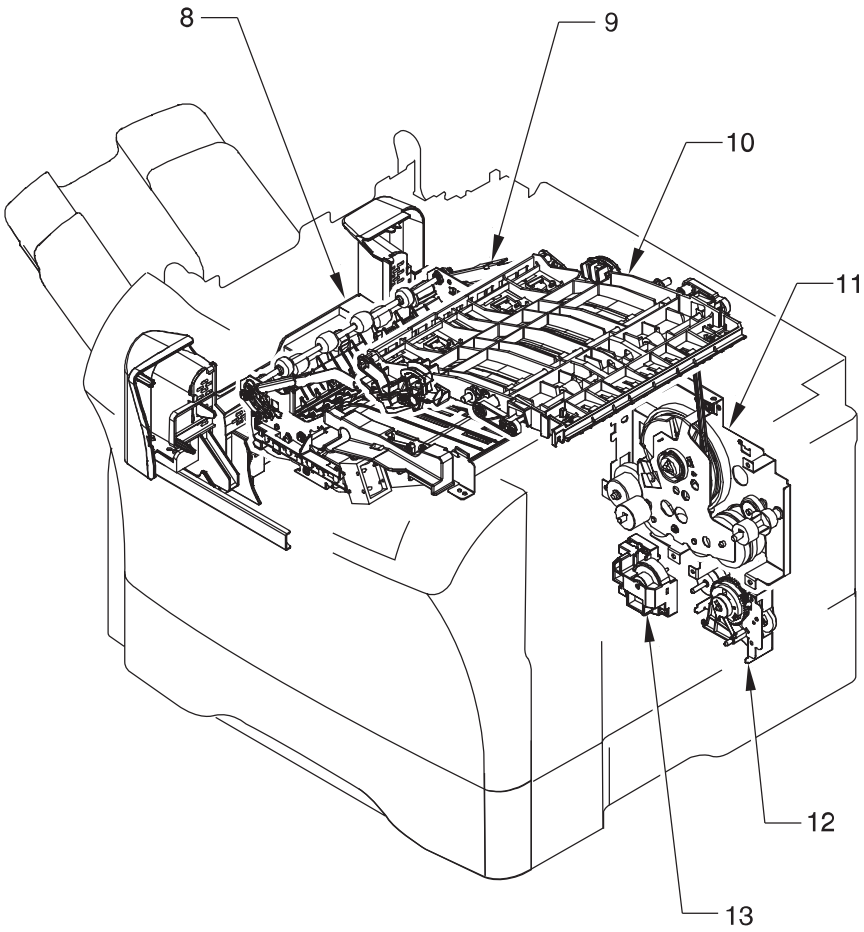


Figure 8-10 Print-engine assemblies (2 of 2)

Item	Assembly name	Details
8	Delivery assembly	See Figure 8-28 Delivery assembly.
9	Reverse assembly	See Figure 8-26 Reverse assembly.
10	Reverse-separation-guide assembly	See Figure 8-27 Reverse-separation-guide assembly.
11	Main drive assembly	See Figure 8-19 Main drive assembly.
12	Paper-pickup-drive assembly	See Figure 8-20 Paper-pickup-drive assembly.
13	Lifter-drive assembly	See Figure 8-21 Lifter-drive assembly.

External components

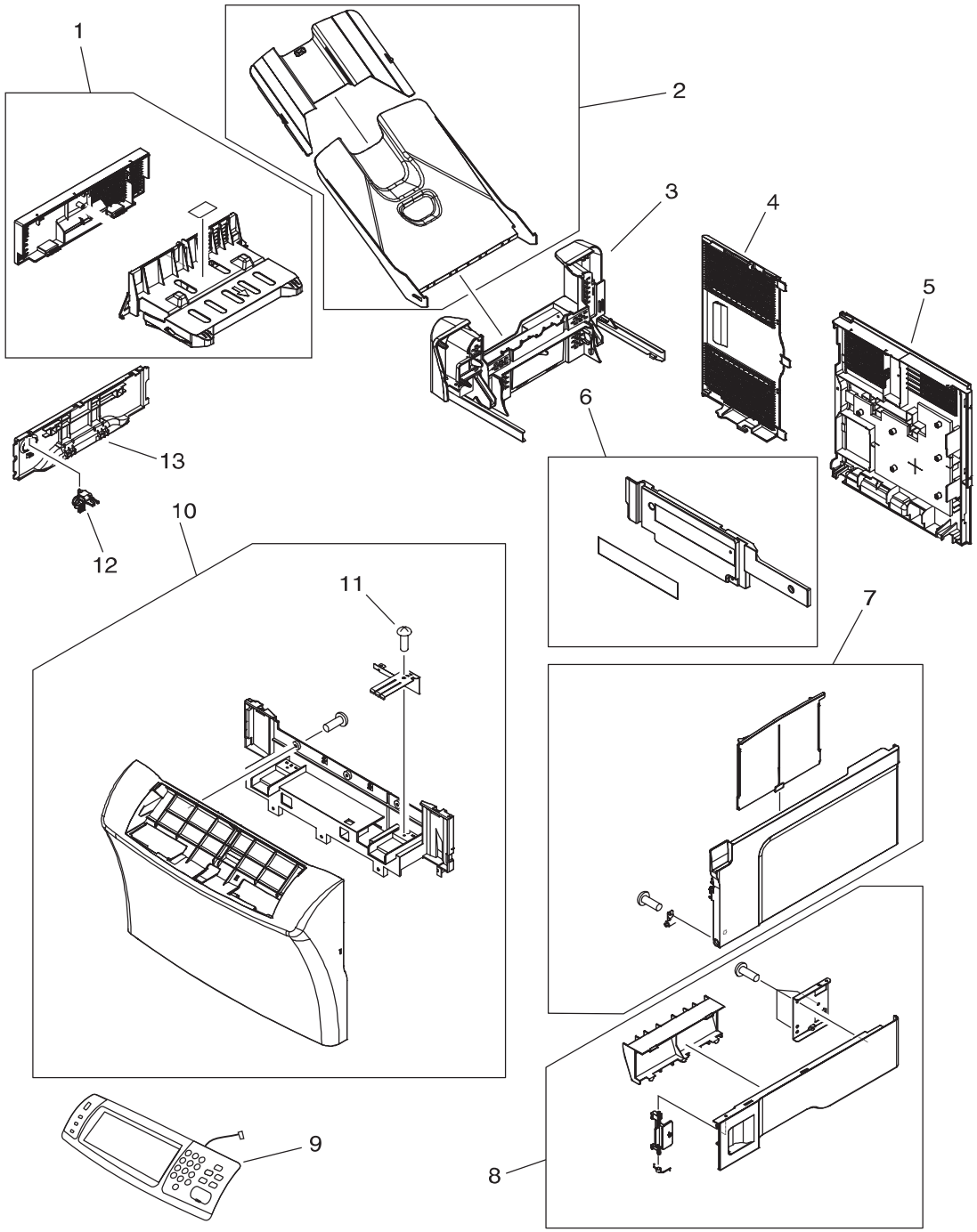


Figure 8-11 External panels and covers

Table 8-10 External panels and covers

Reference	Description	Part number	Quantity
1	Cover, duplexing-unit assembly	RM1-1018-000CN	1
2	Output-bin assembly	RM1-0940-000CN	1
3	Delivery assembly	RM1-1047-000CN	1
4	Cover, formatter	RC1-3035-000CN	1
5	Cover, rear	RM1-1017-000CN	1
6	Cover, front corner	RL1-0457-000CN	1
7	Cover, right assembly	RM1-1016-000CN	1
8	Cover, right lower assembly	RM1-1033-000CN	1
9	Control-panel assembly	Q3942-60102	1
10	Cover, front assembly	RM1-1015-000CN	1
11	Screw, tapping, pan-head, M4x10	XB4-7401-0007CN	
12	Switch, power	RC1-3044-000CN	1
13	Cover, cassette, left side	RC1-3043-000CN	1

Print-engine internal components

Upper-plate assembly

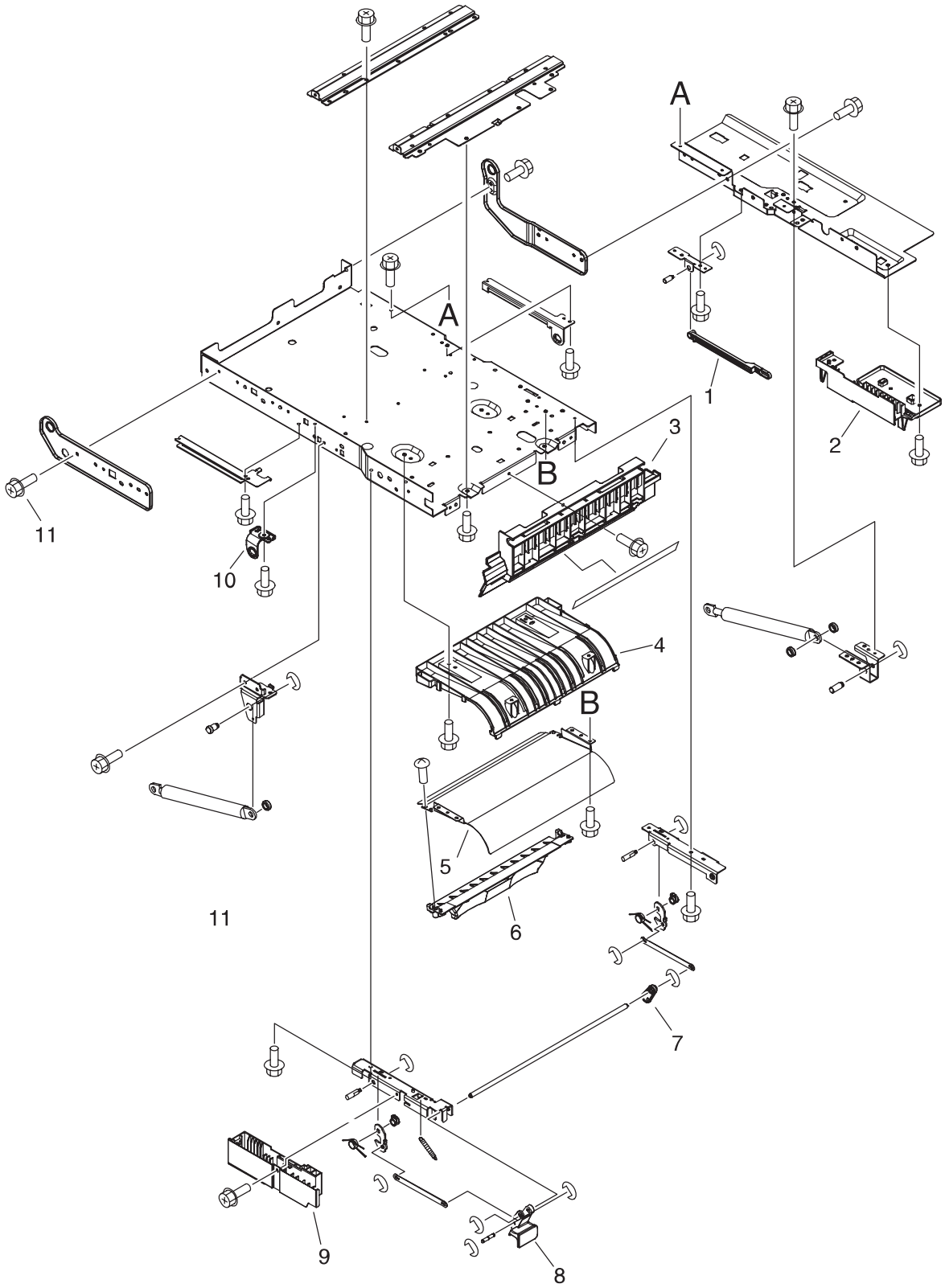


Figure 8-12 Upper-plate assembly

Table 8-11 Upper-plate assembly

Reference	Description	Part number	Quantity
1	Rod, link (upper plate)	RC1-2830-000CN	1
2	Cover, rear lock (upper plate)	RC1-2821-000CN	1
3	Holder, right shutter (upper plate)	RC1-2855-000CN	1
4	Guide, legal-size (upper plate)	RC1-2854-000CN	1
5	Guide, cartridge (upper plate)	RC1-2853-000CN	1
6	Support, cartridge (upper plate)	RC1-2856-000CN	1
7	Link, handle (upper plate)	RC1-2822-000CN	1
8	Handle, lock (upper plate)	RC1-2818-000CN	1
9	Cover, lock, front (upper plate)	RC1-2820-000CN	1
10	Block, guide support (upper plate)	RC1-3102-000CN	1
11	Screw, RS, M3x6	XA9-1495-000CN	

Internal components (1 of 5)

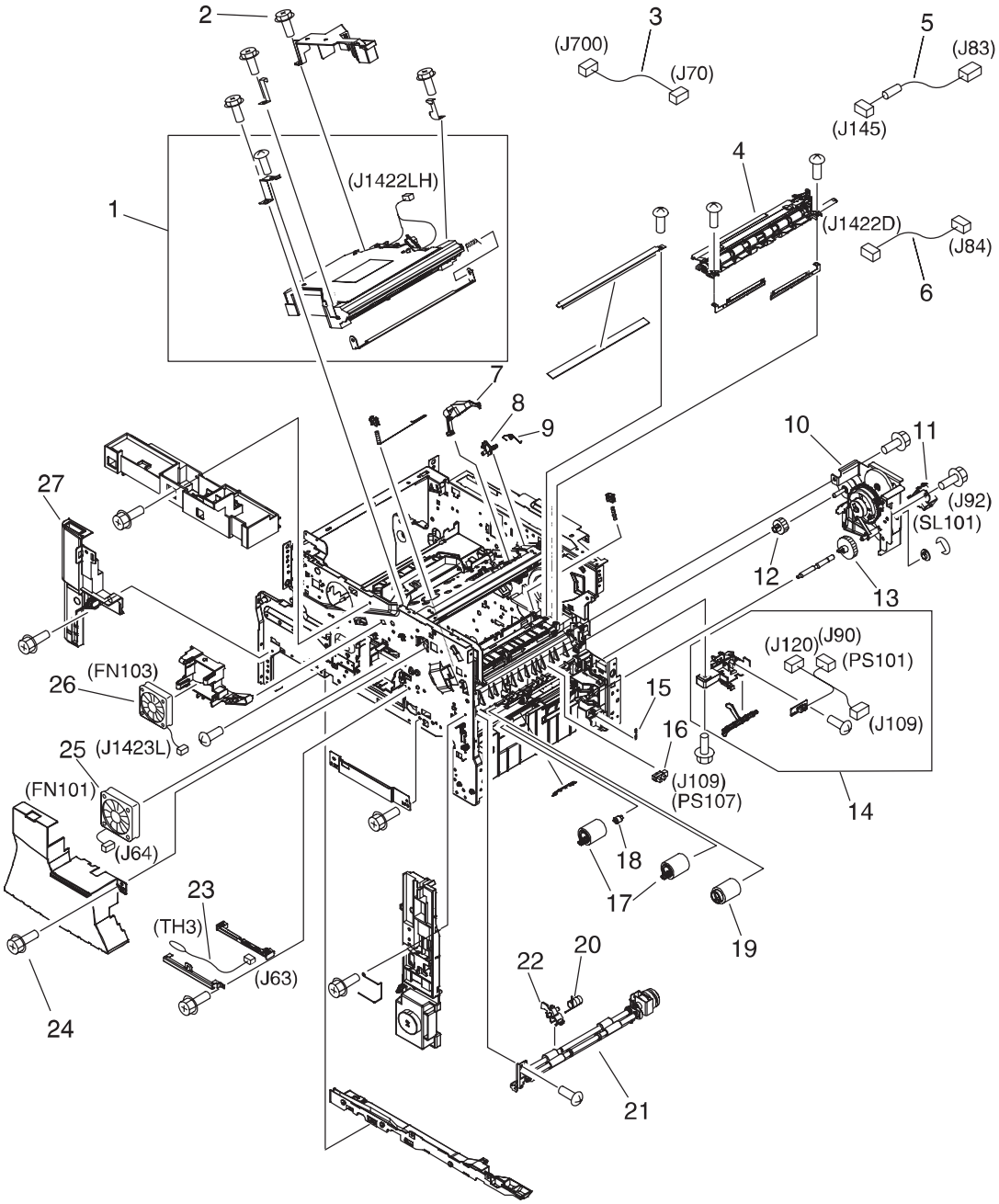


Figure 8-13 Internal components (1 of 5)

Table 8-12 Internal components (1 of 5)

Reference	Description	Part number	Quantity
1	Laser/scanner assembly	RM1-1573-000CN	1
2	Screw, RS, M3x12	XA9-1447-000CN	
3	Cable, image scanner (print engine)	RM1-1398-000CN	1
4	Registration assembly	RM1-0011-060CN	1
5	Cable, laser (print engine)	RM1-1367-000CN	1
6	Cable, beam-detect to scanner (print engine)	RM1-1372-000CN	1
7	Lever, shutter	RC1-3106-000CN	1
8	Flag, shutter	RC1-0378-000CN	1
9	Spring, torsion	RC1-0379-000CN	1
10	Paper-pickup-drive assembly	RM1-0034-070CN	1
11	Solenoid (SL101)	RK2-0269-000CN	1
12	Gear, 18T	RU5-0045-020CN	1
13	Gear, 23T	RU5-0256-000CN	1
14	Guide, paper sensing (PS101)	RM1-1010-000CN	1
15	Spring, tension	RC1-0167-000CN	1
16	Photointerrupter (PS107)	WG8-5624-000CN	1
17	Roller, paper-feed (cassette)	RM1-0037-020CN	2
18	Limiter, torque	RC1-2758-000CN	1
19	Roller, paper-pickup (cassette)	RM1-0036-000CN	1
20	Spring, torsion	RC1-0061-000CN	1
21	Roller, paper-feed assembly	RM1-0012-020CN	1
22	Flag, paper-feed sensor	RC1-0060-000CN	1
23	Thermistor (TH3)	RK2-0359-000CN	1
24	Screw, S, M3x8	XA9-1500-000CN	
25	Fan, main cooling (FN101)	RK2-0278-000CN	1
26	Fan, reversing unit (FN103)	RK2-0280-000CN	1
27	Cover, left-side, front	RC1-3052-000CN	1
not shown	Complete print engine (110 volt)	Q3942-67902	
not shown	Complete print engine (220 volt)	Q3942-67903	

Internal components (2 of 5)

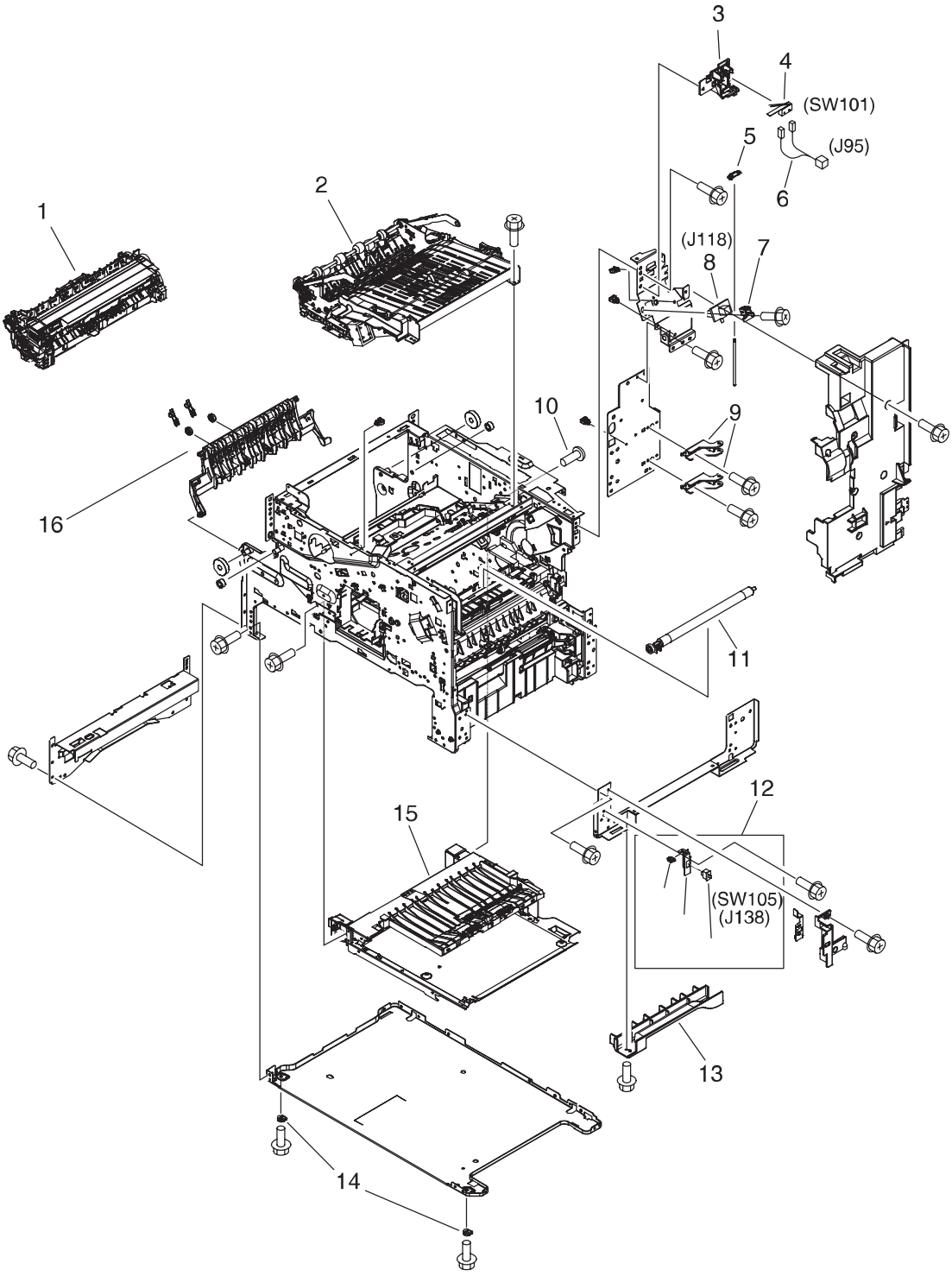


Figure 8-14 Internal components (2 of 5)

Table 8-13 Internal components (2 of 5)

Reference	Description	Part number	Quantity
1	Fuser (100–127 volt)	RM1-1043-000CN	1
1	Fuser (220–240 volt)	RM1-1044-000CN	1
2	Reverse assembly	RM1-1022-000CN	1
3	Holder, door switch	RC1-3063-000CN	1
4	Microswitch (SW101)	WC4-5139-000CN	1
5	Stopper, hinge shaft	RC1-3124-000CN	1
6	Cable, door switch	RM1-1397-000CN	1
7	Case, envelope-feeder connector	RC1-0245-000CN	1
8	Cable, envelope-feeder connector	RM1-1193-000CN	1
9	Hinge, door, right-side	RC1-2901-000CN	2
10	Screw, with washer, M3x6	XB2-7300-607CN	
11	Roller assembly, transfer	RM1-1110-000CN	1
12	Sensor assembly, right door	RM1-1045-000CN	1
13	Cover, handle, lower right	RC1-2881-000CN	1
14	Spacer, screw	RC1-0392-000CN	2
15	Electrical/forward assembly	For reference only	
16	Fuser entrance guide	RM1-1046-000CN	1

Internal components (3 of 5)

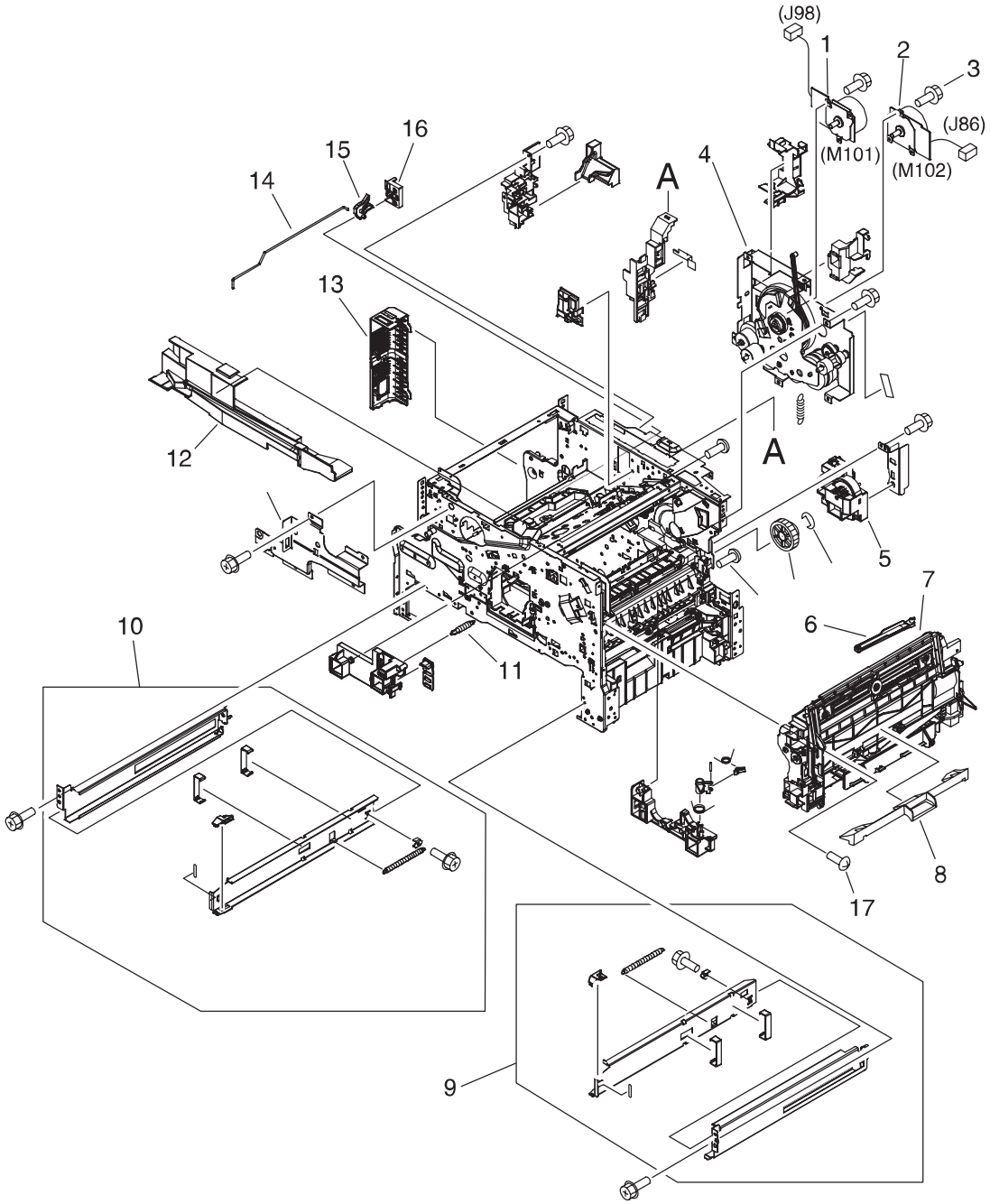


Figure 8-15 Internal components (3 of 5)

Table 8-14 Internal components (3 of 5)

Reference	Description	Part number	Quantity
1	Motor, dc 24-volt, (M101)	RK2-0272-000CN	1
2	Motor, dc 24-volt, (M102)	RK2-0274-000CN	1
3	Screw, tapping, M3x6	XA9-1503-000CN	
4	Main drive assembly	RM1-1049-000CN	1
5	Lifter drive assembly	RM1-1029-000CN	1
6	Rod, link	RC1-2902-000CN	1
7	Multipurpose tray assembly	RM1-1572-000CN	1
8	Cover, envelope-feeder slot	RL1-0455-000CN	1
9	Cassette rail assembly, right	RM1-1012-000CN	1
10	Cassette rail assembly, left	RM1-1011-000CN	1
11	Spring, grounding	RU5-2251-000CN	1
12	Guide, rear	RC1-2884-000CN	1
13	Cover, side, rear	RC1-3042-000CN	1
14	Rod, switch, front	RC1-2980-000CN	1
15	Link, switch	RC1-3003-000CN	1
16	Holder, link	RC1-3002-000CN	1
17	Screw, tapping, truss-head, M4x16	XB4-7401-605CN	

Internal components (4 of 5)

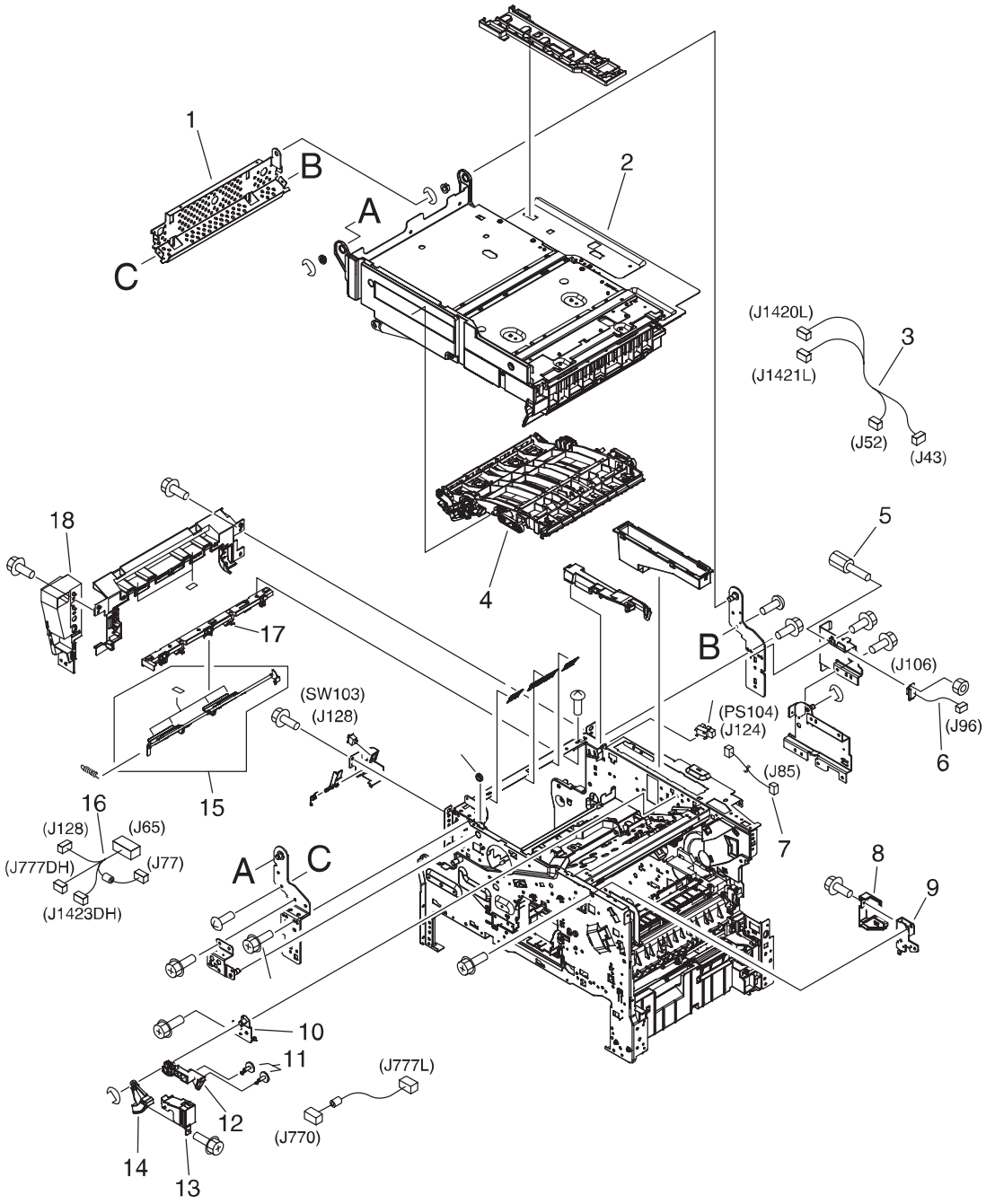


Figure 8-16 Internal components (4 of 5)

Table 8-15 Internal components (4 of 5)

Reference	Description	Part number	Quantity
1	Cross-member, support	RC1-2911-000CN	1
2	Upper plate assembly	For reference only	
3	Cable, reverse unit	RM1-1380-000CN	1
4	Reverse-separation guide assembly	RM1-1019-000CN	1
5	Bolt, hex-head	WS9-0255-000CN	2
6	Cable, output device connection	RM1-1371-000CN	1
7	Cable, output-bin full sensor	RM1-1368-000CN	1
8	Cover, front stopper	RC1-2823-000CN	1
9	Stopper, front lock	RL1-0434-000CN	1
10	Support, gas damper	RL1-0436-000CN	1
11	Stopper, bushing arm	RC1-3090-000CN	1
12	Arm, door, 1 (top cover)	RC1-2827-000CN	1
13	Cover, door arm (top cover)	RC1-2833-000CN	1
14	Arm, door, 2 (top cover)	RC1-2828-000CN	1
15	Flag, full-detect (output bin)	RC1-2863-000CN	1
16	Cable, control panel	RM1-1381-000CN	1
17	Holder, output-device-full sensor flag	RC1-2864-000CN	1
18	Cover, inner front	RC1-3041-000CN	1

Internal components (5 of 5)

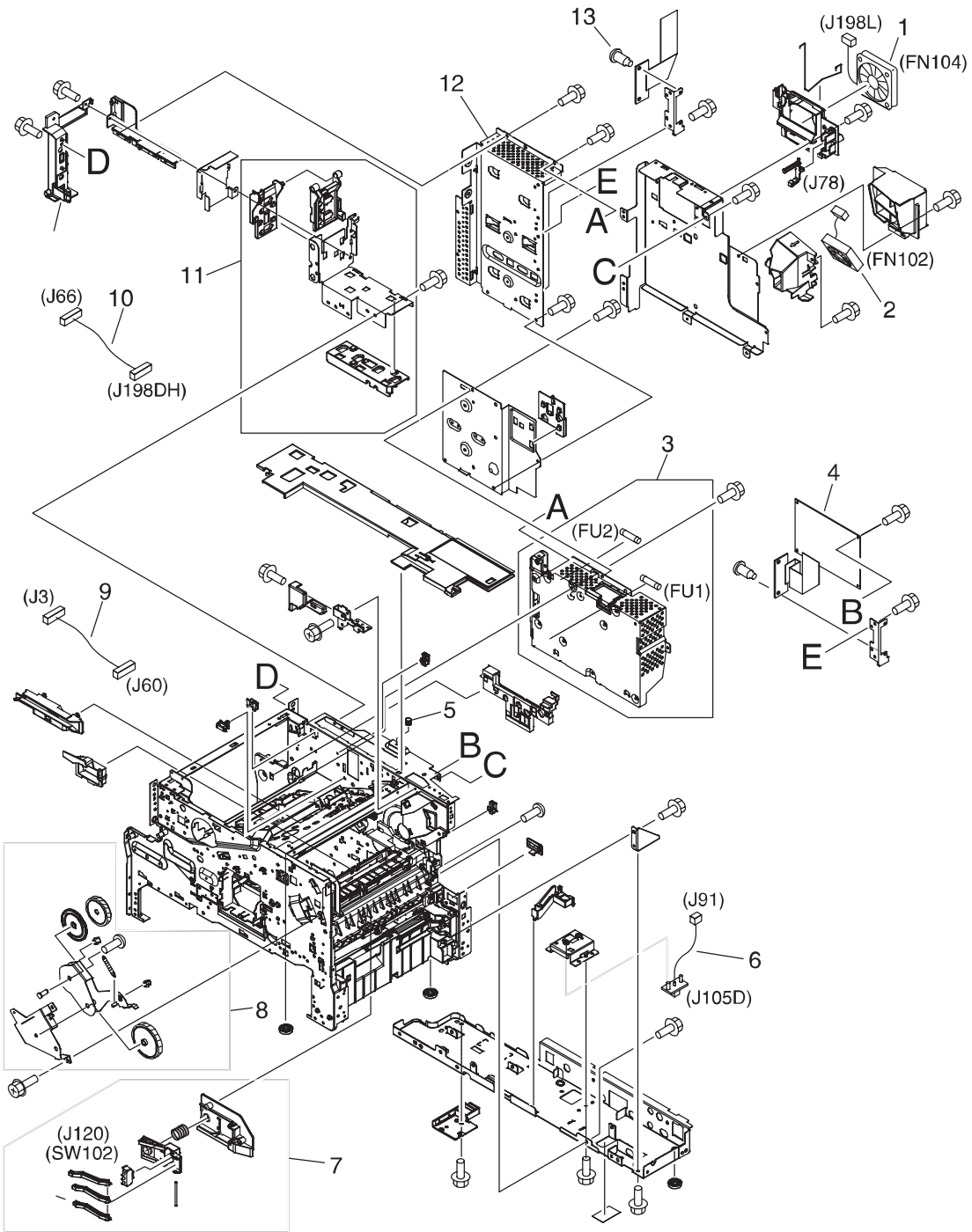


Figure 8-17 Internal components (5 of 5)

Table 8-16 Internal components (5 of 5)

Reference	Description	Part number	Quantity
1	Fan, dc controller (FN104)	RK2-0472-000CN	1
2	Fan, print cartridge (FN102)	RK2-0280-000CN	1
3	Power supply, PFC (100–127 volt)	RM1-1013-000CN	1
3	Power supply, PFC (220–240 volt)	RM1-1014-000CN	1
4	DC controller PCA	RM1-1354-000CN	1
5	Spring, compression	RU5-2265-000CN	1
6	Cable, optional 500-sheet feeder connection	RM1-1370-000CN	1
7	Sensor assembly, paper size (SW102)	RM1-0041-020CN	1
8	Swing-plate assembly	RM1-0043-020CN	1
9	Cable, power	RM1-1375-000CN	1
10	Cable, fan docking (for dc-controller fan)	RM1-1376-000CN	1
11	Guide assembly, flat-flexible cable	RM1-1027-000CN	1
12	Formatter assembly	Q3942–67901	1
13	Screw, stepped, M3	RC1-0266-020CN	

Electrical/forward assembly

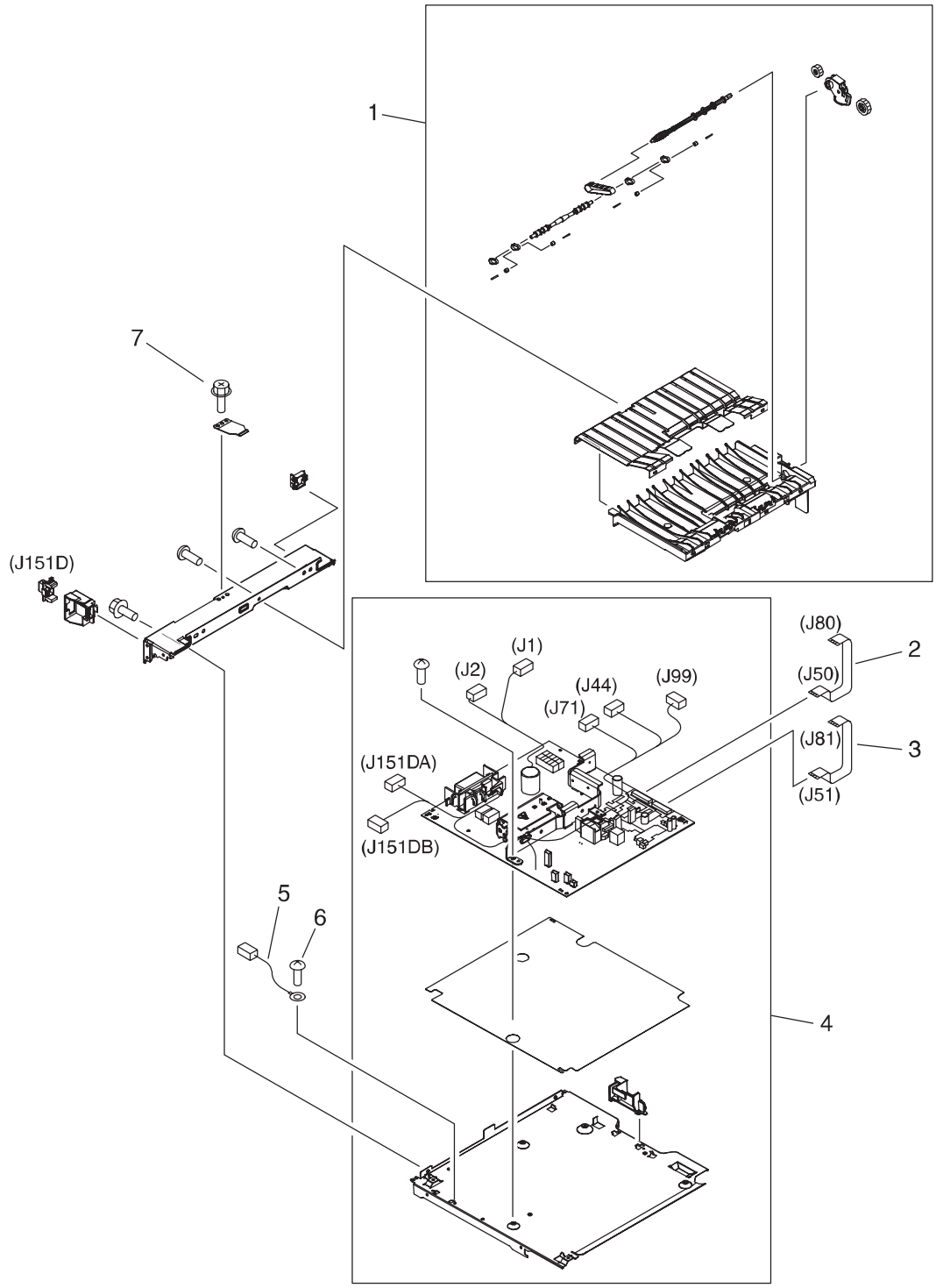


Figure 8-18 Electrical/forward assembly

Table 8-17 Electrical/forward assembly

Reference	Description	Part number	Quantity
1	Paper-feed assembly	RM1-0025-040CN	1
2	Cable, flat-flexible (engine power supply)	RK2-0470-000CN	1
3	Cable, flat-flexible (engine power supply)	RK2-0469-000CN	1
4	Engine power supply assembly (100–127 volt)	RM1-1041-000CN	1
4	Engine power supply assembly (220–240 volt)	RM1-1042-000CN	1
5	Cable, duplexing-unit grounding	RM1-1400-000CN	1
6	Screw, with washer, M3x6	XA9-1420-000CN	
7	Screw, flathead, RS, M3x6	XA9-1464-000CN	

Main drive assembly

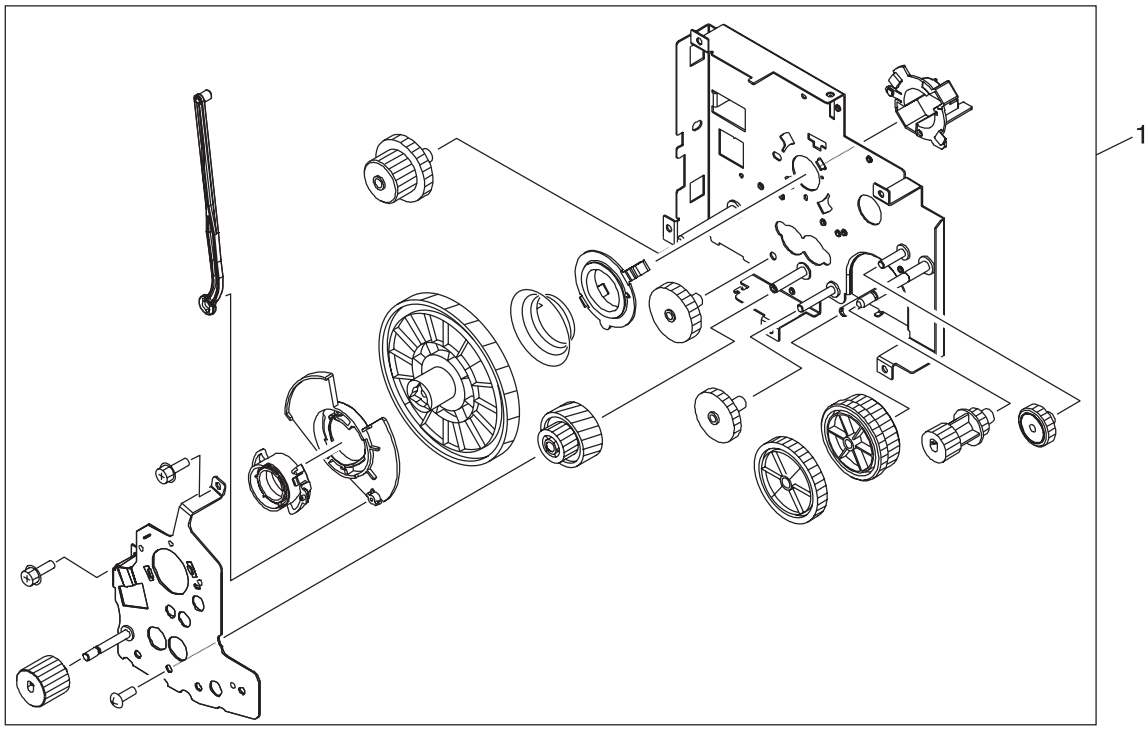


Figure 8-19 Main drive assembly

Table 8-18 Main drive assembly

Reference	Description	Part number	Quantity
1	Main drive assembly	RM1-1049-000CN	1

Paper-pickup-drive assembly

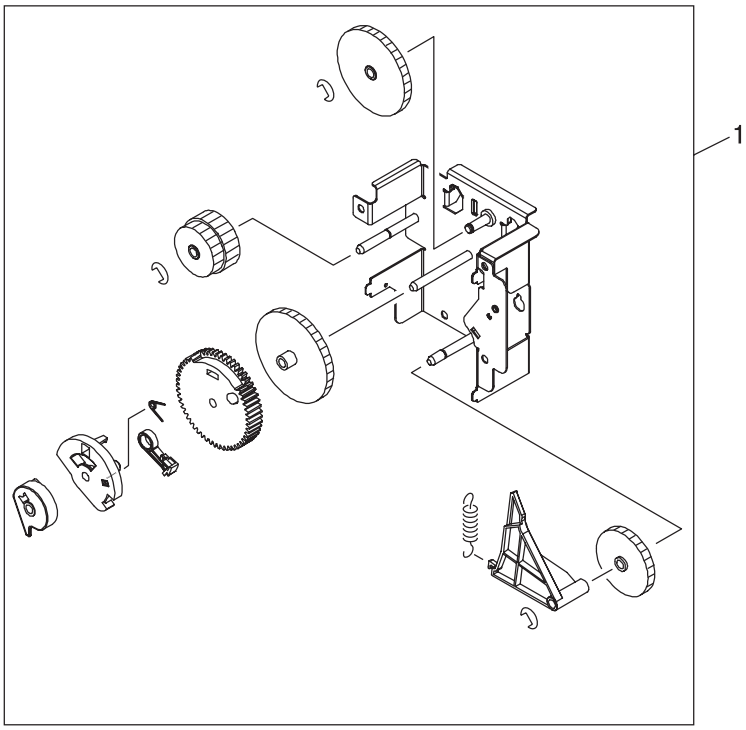


Figure 8-20 Paper-pickup-drive assembly

Table 8-19 Paper-pickup-drive assembly

Reference	Description	Part number	Quantity
1	Paper-pickup-drive assembly	RM1-0034-070CN	1

Lifter-drive assembly

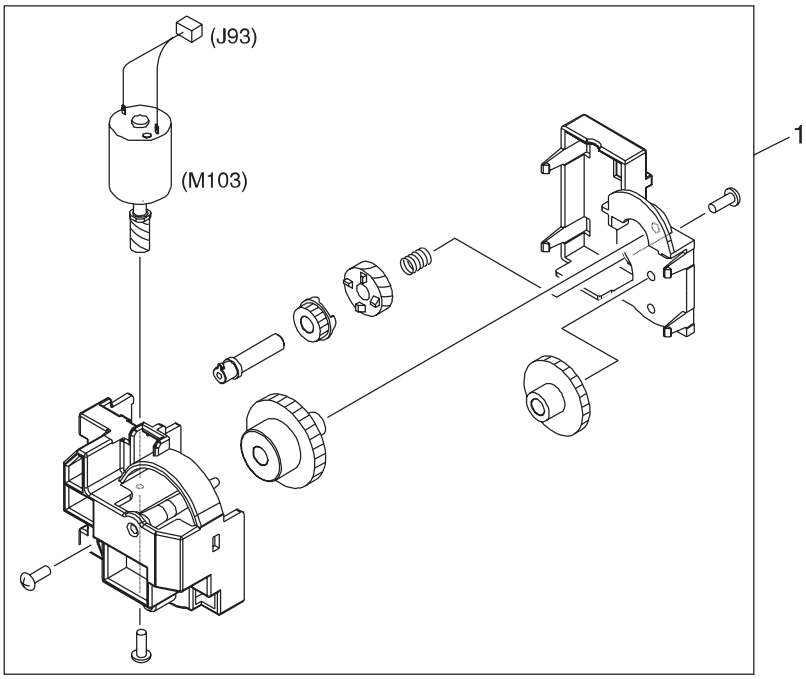


Figure 8-21 Lifter-drive assembly

Table 8-20 Lifter-drive assembly

Reference	Description	Part number	Quantity
1	Lifter-drive assembly	RM1-1029-000CN	1

Cassette

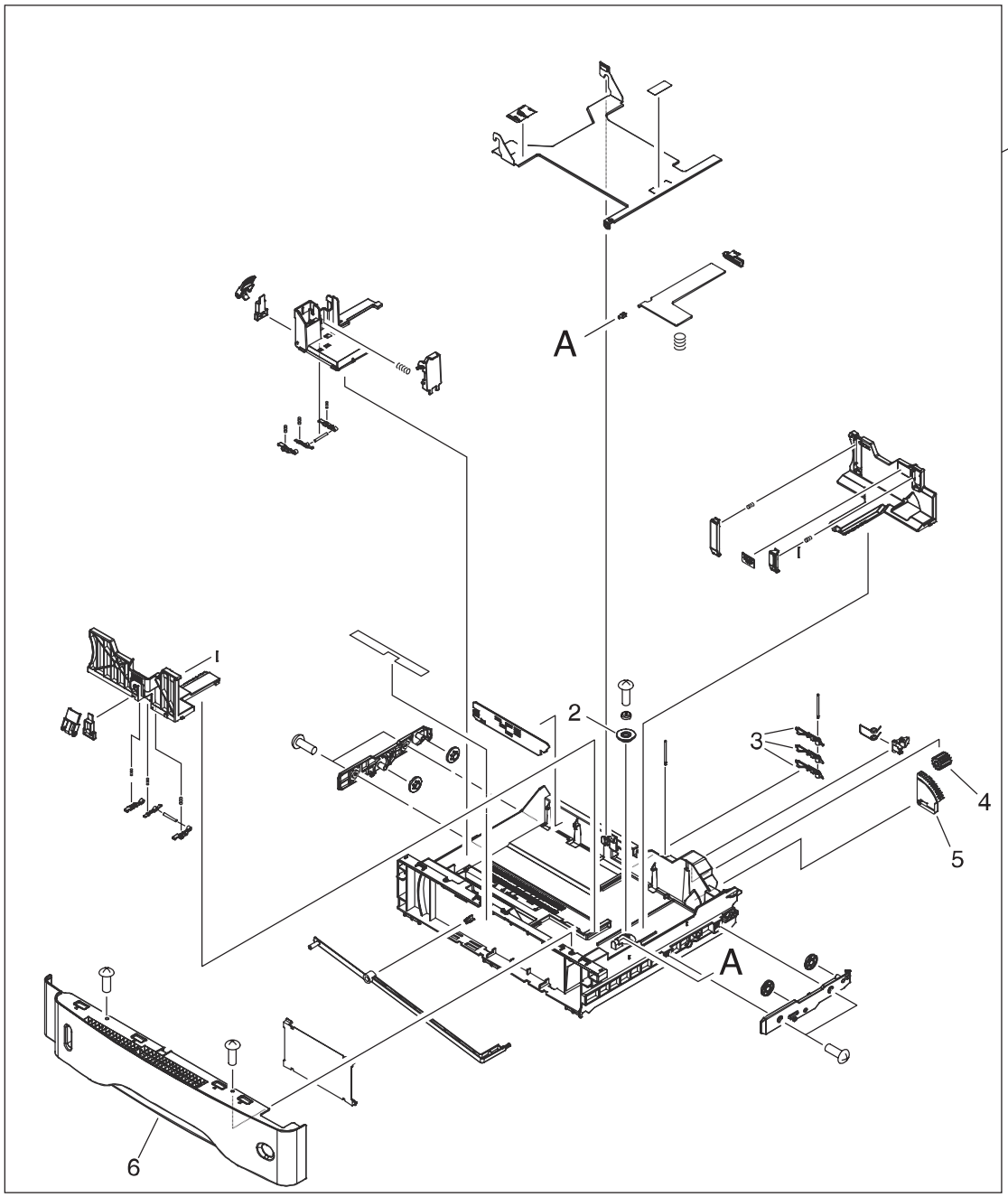


Figure 8-22 Cassette

Table 8-21 Cassette

Reference	Description	Part number	Quantity
1	Cassette (tray 2, 3, 4 or 5)	RM1-1001–000CN	1
2	Gear, 20T (cassette)	RC1-0331-000CN	1
3	Lever, paper-size-sensing (cassette)	RC1-2782-000CN	3
4	Gear, 14T (cassette)	RU5-0254-000CN	1
5	Gear, 80T (cassette)	RU5-0253-000CN	1
6	Guide, cassette, front	RC1-3020-000CN	1

Paper-feed roller assembly

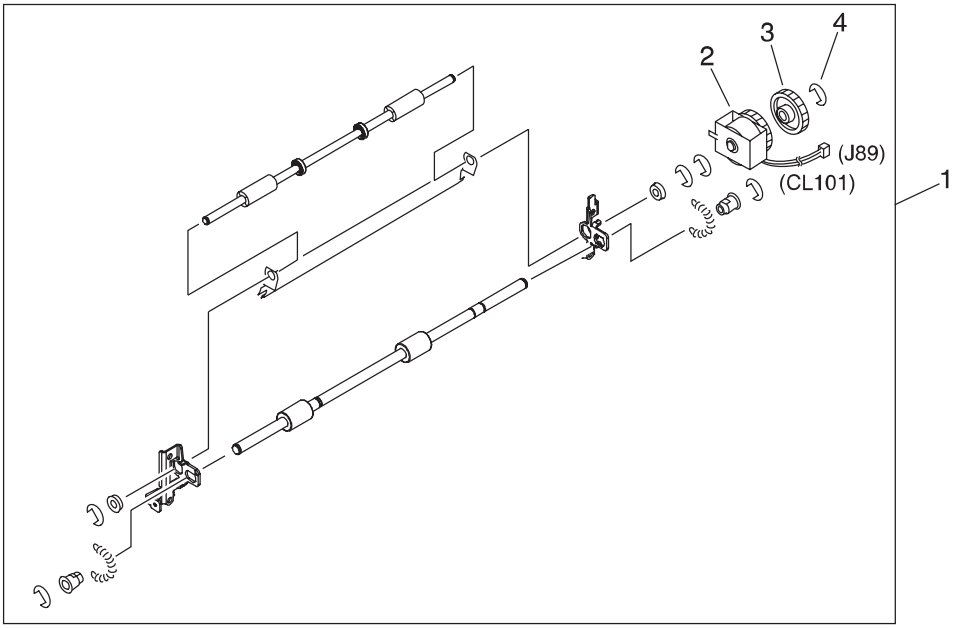


Figure 8-23 Paper-feed roller assembly

Table 8-22 Paper-feed roller assembly

Reference	Description	Part number	Quantity
1	Paper-feed roller assembly	RM1-0012-020CN	1
2	Clutch, paper feed, electromagnetic (CL101)	RK2-0349-000CN	1
3	Gear, 30T (paper-feed roller assembly)	RU5-0050-000CN	1
4	E-ring (paper-feed roller assembly)	XD9-0132-020CN	1

Registration assembly

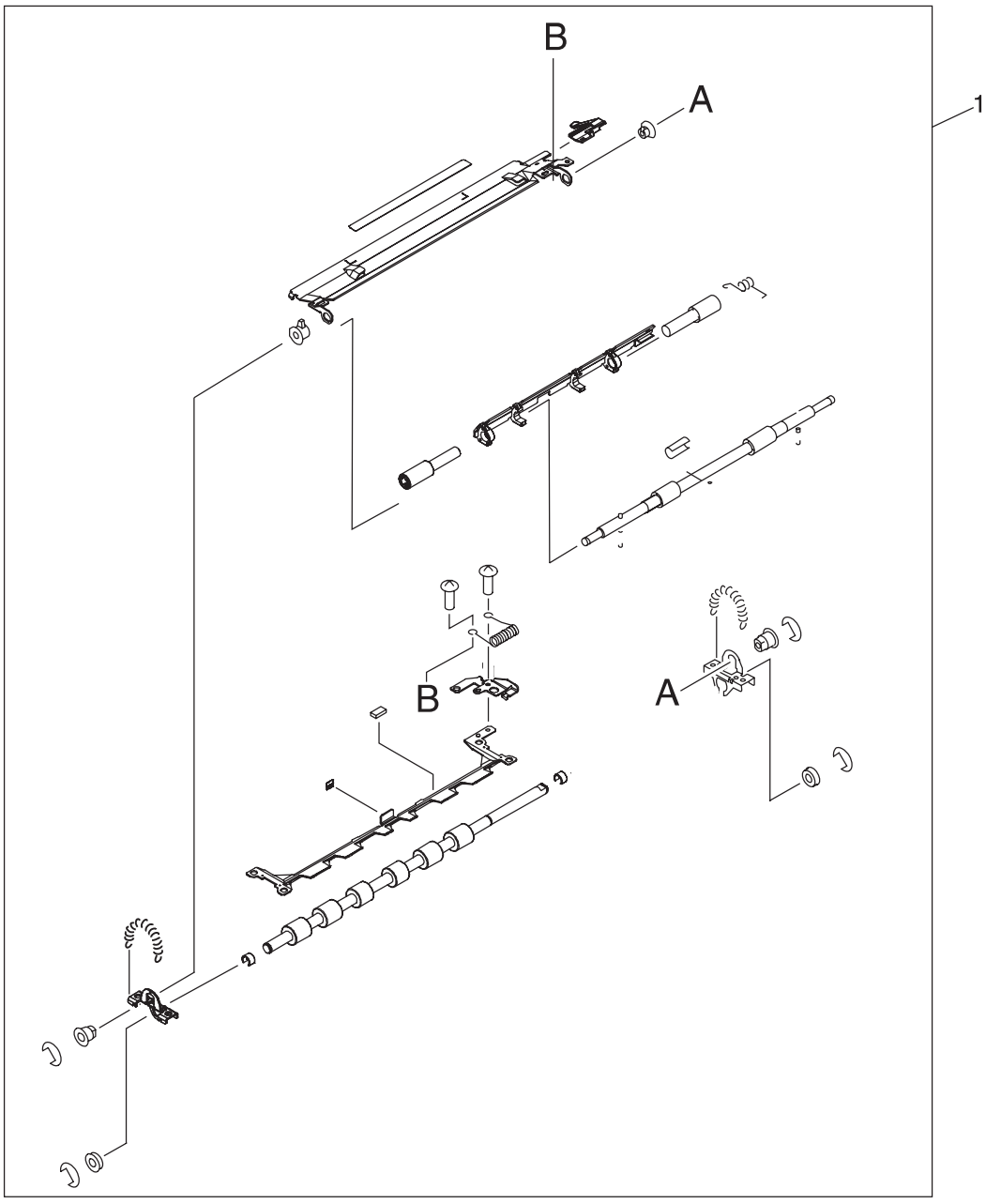


Figure 8-24 Registration assembly

Table 8-23 Registration assembly

Reference	Description	Part number	Quantity
1	Registration assembly	RM1-0011-060CN	1

Multipurpose assembly

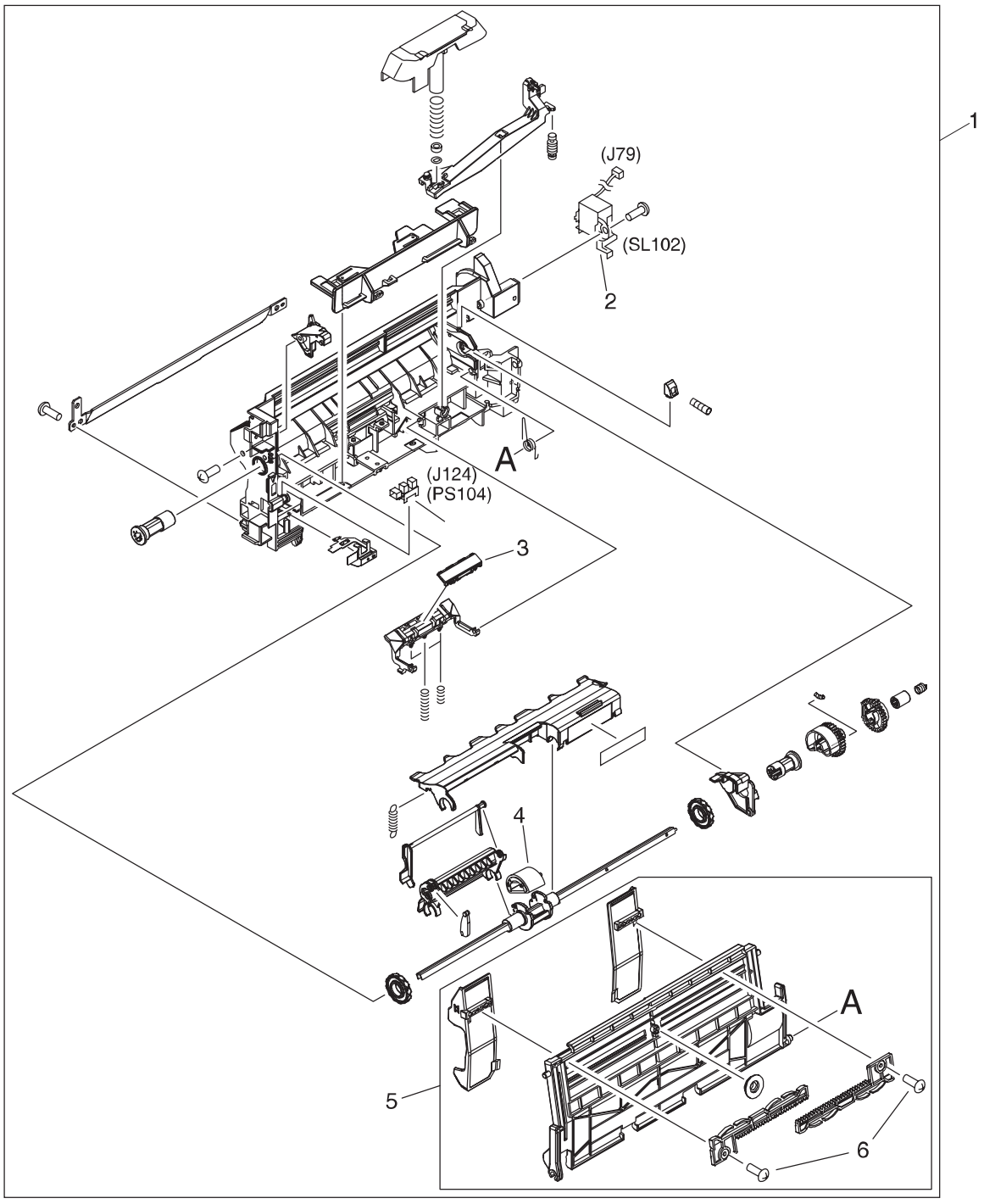


Figure 8-25 Multipurpose assembly

Table 8-24 Multipurpose assembly

Reference	Description	Part number	Quantity
1	Multipurpose assembly	RM1-1572-000CN	1
2	Solenoid, multipurpose assembly (SL102)	RK2-0276-000CN	1
3	Plate, main pad support (multipurpose assembly)	RL1-0007-000CN	1
4	Roller, pickup, multipurpose assembly	RL1-0019-000CN	1
5	Multipurpose tray assembly	RM1-0005-020CN	1
6	Screw, tapping, truss-head, M3x8	XB4-7300-809CN	

Reverse assembly

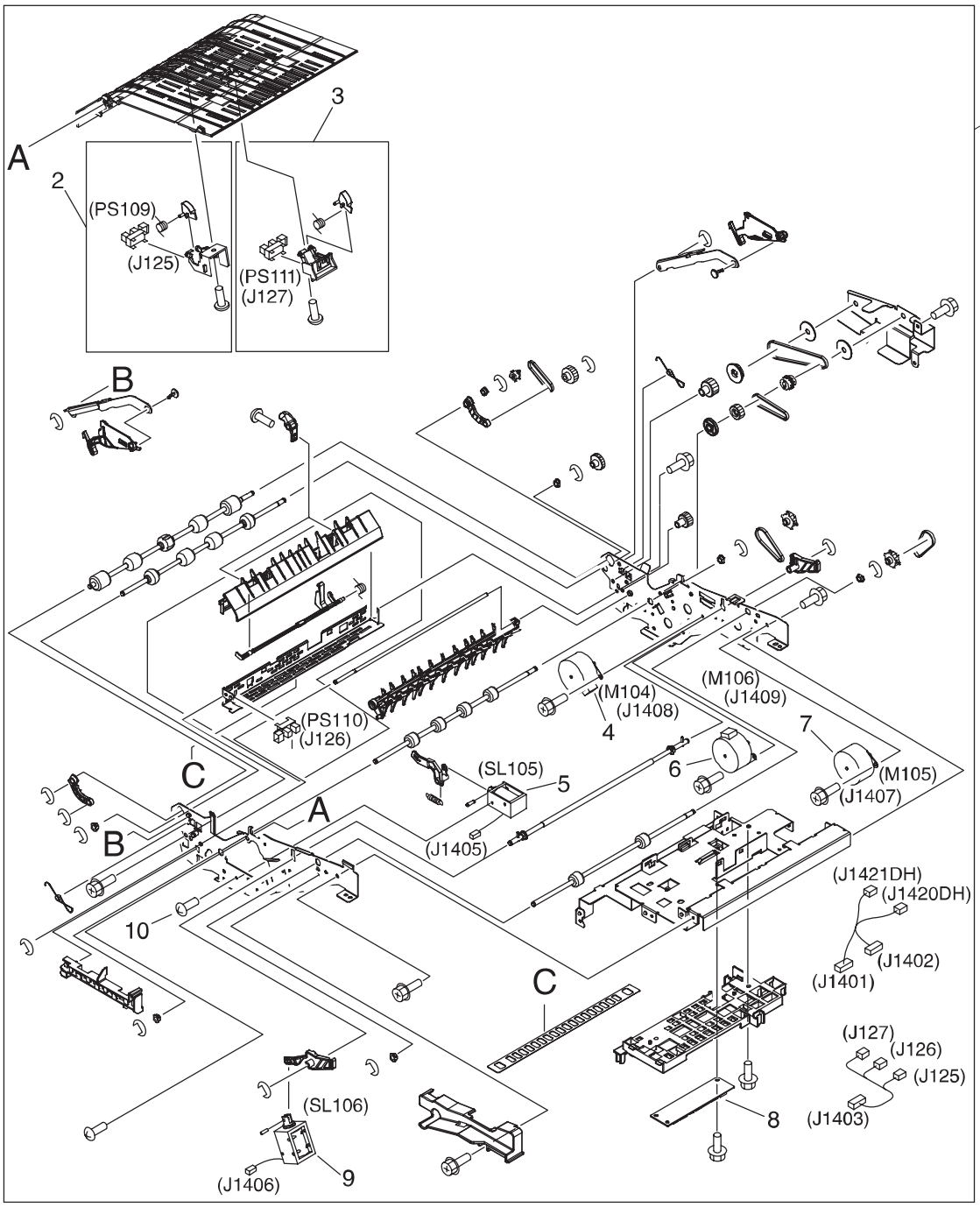


Figure 8-26 Reverse assembly

Table 8-25 Reverse assembly

Reference	Description	Part number	Quantity
1	Reverse assembly	RM1-1022-000CN	1
2	Sensor, reverse-unit (PS109)	RM1-1570-000CN	1
3	Sensor, reverse-unit jam (PS111)	RM1-1571-000CN	1
4	Motor, crossing, (stepping) (M104)	RK2-0473-000CN	1
5	Solenoid, reverse-unit (SL105)	RK2-0485-000CN	1
6	Motor, delivery (stepping) (M106)	RK2-0475-000CN	1
7	Motor, reverse-unit (stepping) (M105)	RK2-0474-000CN	1
8	Reverse-unit PCA	RM1-1379-000CN	1
9	Solenoid, reversing-roller separation (SL106)	RK2-0486-000CN	1
10	Screw, TP, M3x4	XB6-7300-406CN	

Reverse-separation-guide assembly

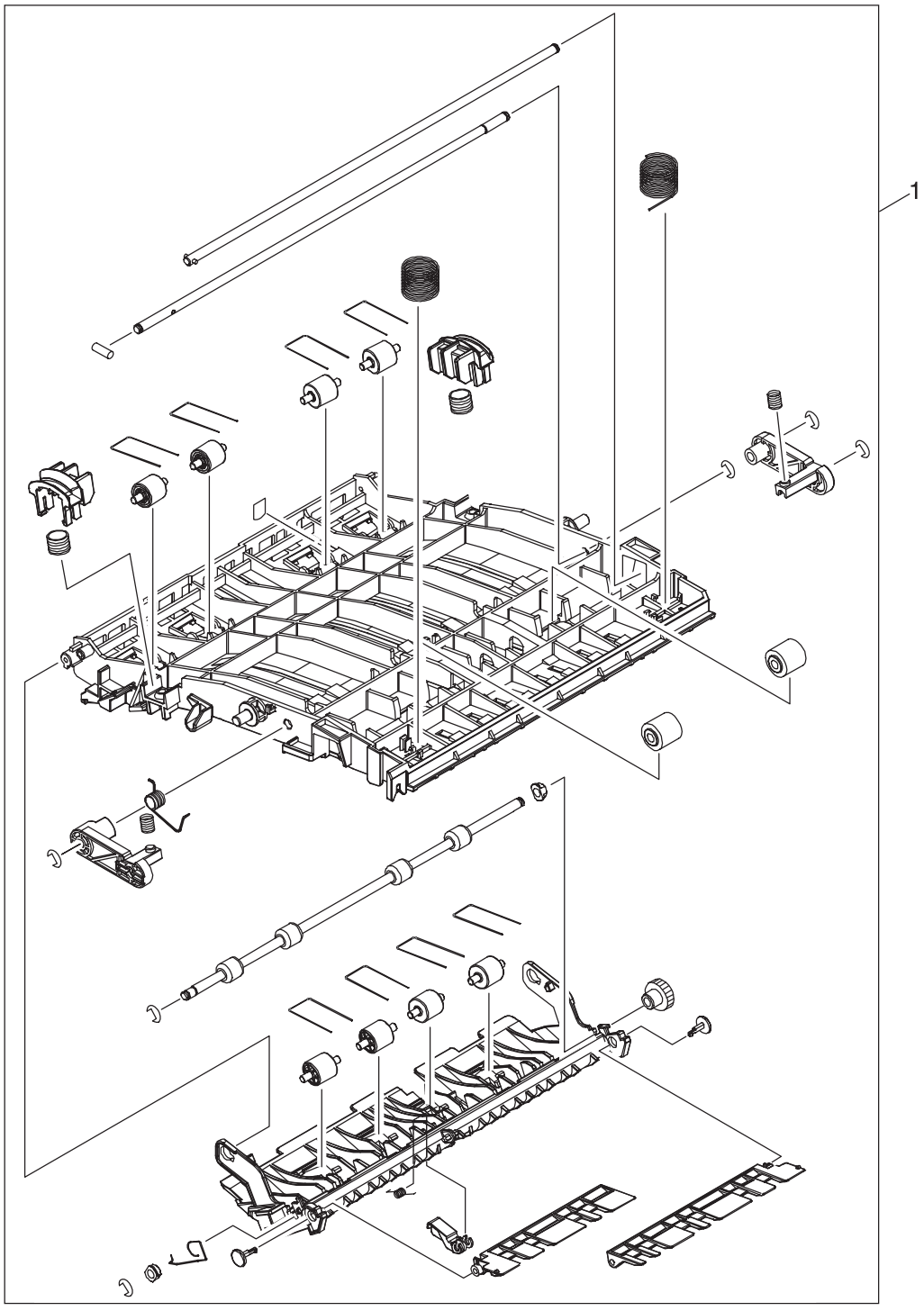


Figure 8-27 Reverse-separation-guide assembly

Table 8-26 Reverse-separation-guide assembly

Reference	Description	Part number	Quantity
1	Reverse-separation-guide assembly	RM1-1019-000CN	1

Delivery assembly

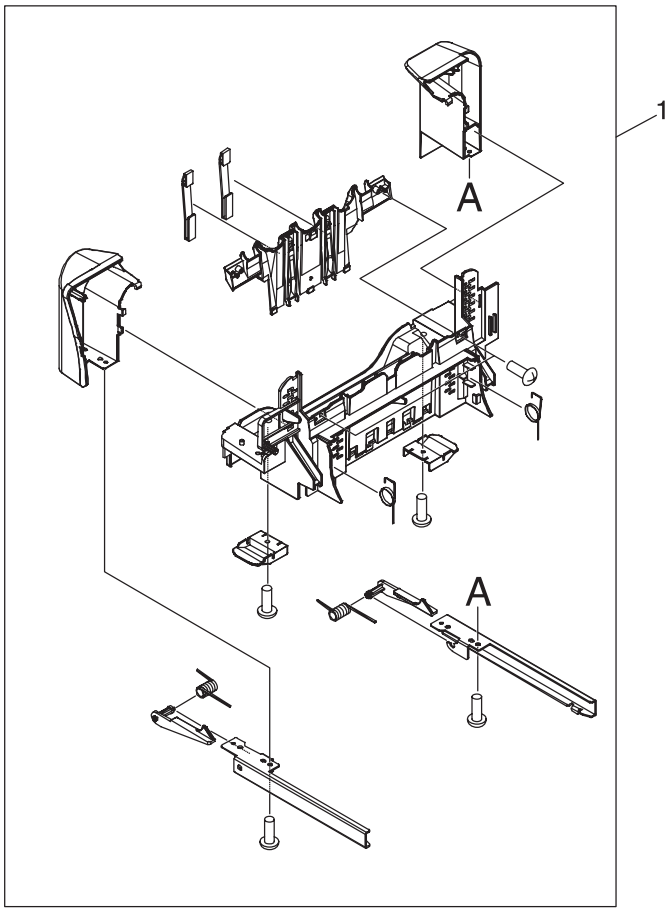


Figure 8-28 Delivery assembly

Table 8-27 Delivery assembly

Reference	Description	Part number	Quantity
1	Delivery assembly	RM1-1047-000CN	1

Fuser

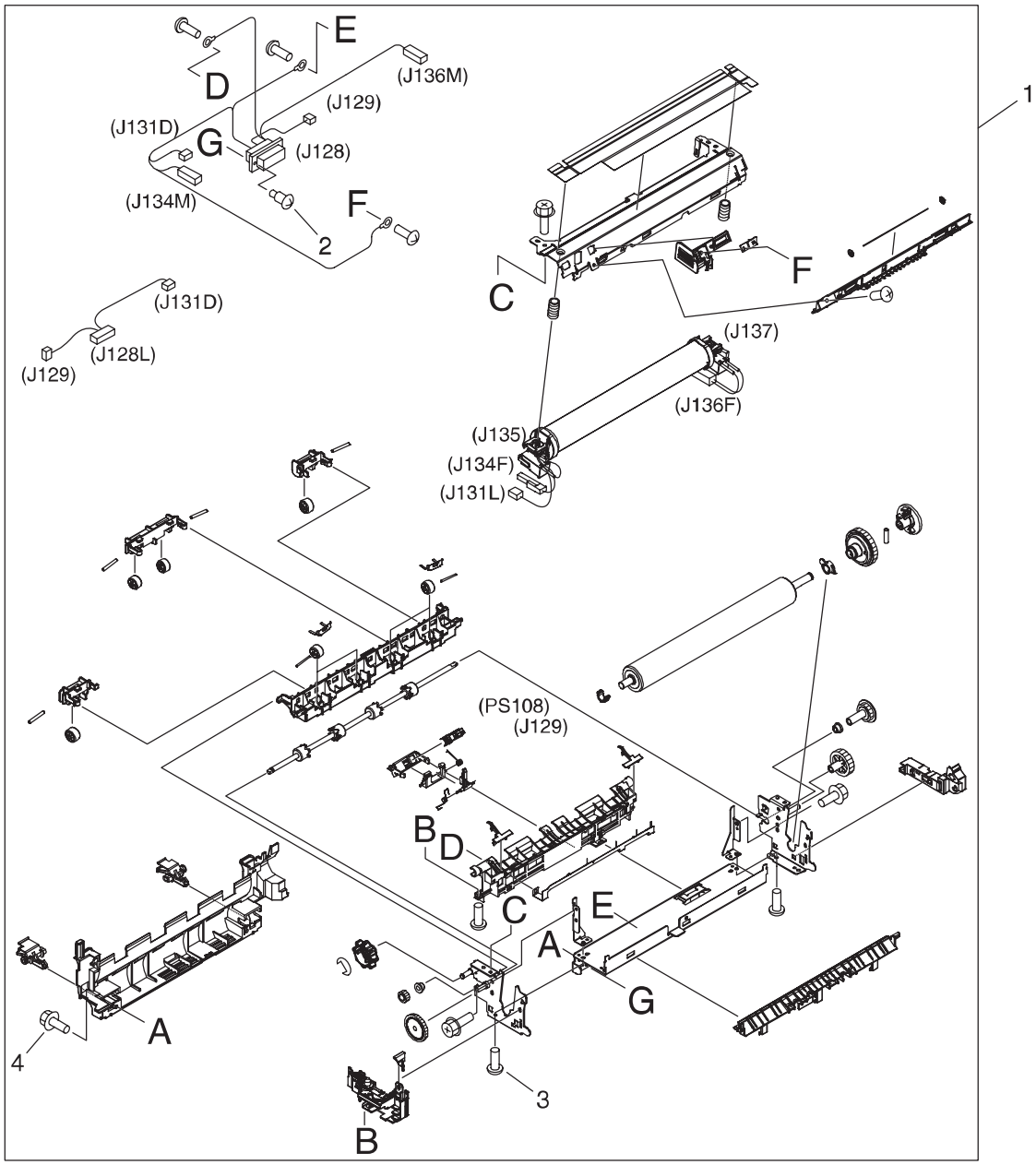


Figure 8-29 Fuser

Table 8-28 Fuser

Reference	Description	Part number	Quantity
1	Fuser (100–127 volt)	RM1-1043-000CN	1
1	Fuser (220–240 volt)	RM1-1044-000CN	1
2	Screw, stepped	RS1-9004-020CN	
3	Screw, M3x8	XA9-0650-000CN	
4	Screw, RS, M3x8	XA9-1449-000CN	

ADF components

ADF assembly

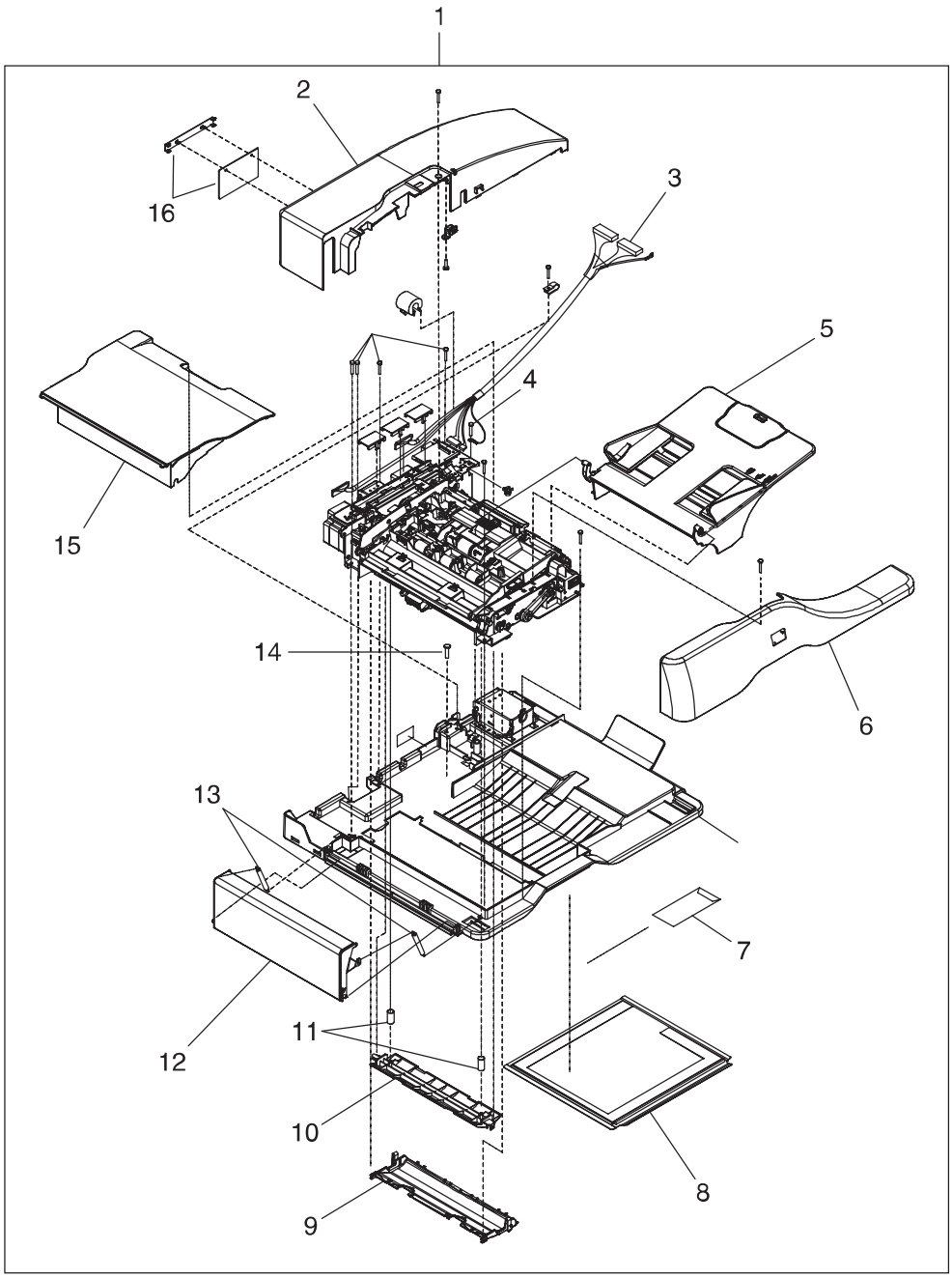


Figure 8-30 ADF assembly

Table 8-29 ADF assembly

Reference	Description	Part number	Quantity
1	ADF assembly	PF2282K006NI	1
2	ADF rear cover	PF2282P044NI	1
3	ADF cable	PF2282K165NI	1
4	Screw, ADF	030080FWWSNI	
5	ADF input tray	PF2282K042NI	1
6	ADF front cover	PF2282P059NI	1
7	ADF mylar replacement kit	Q6496–67901	1
8	ADF white scan background	PF2282P339NI	1
9	ADF mylar holder assembly	PF2282K043NI	1
10	ADF white mylar backing	PF2282P025NI	1
11	ADF, springs for white mylar backing	PF2282P343NI	2
12	ADF left cover	PF2282P058NI	1
13	ADF, springs for left cover	PF2282P352NI	2
14	Screw, ADF, wave 4x10	PF2245P369NI	
15	ADF jam-access cover	PF2282P041NI	1
16	ADF hinge flaps (ESD)	PF2282K166NI	1

ADF internal components (1 of 3)

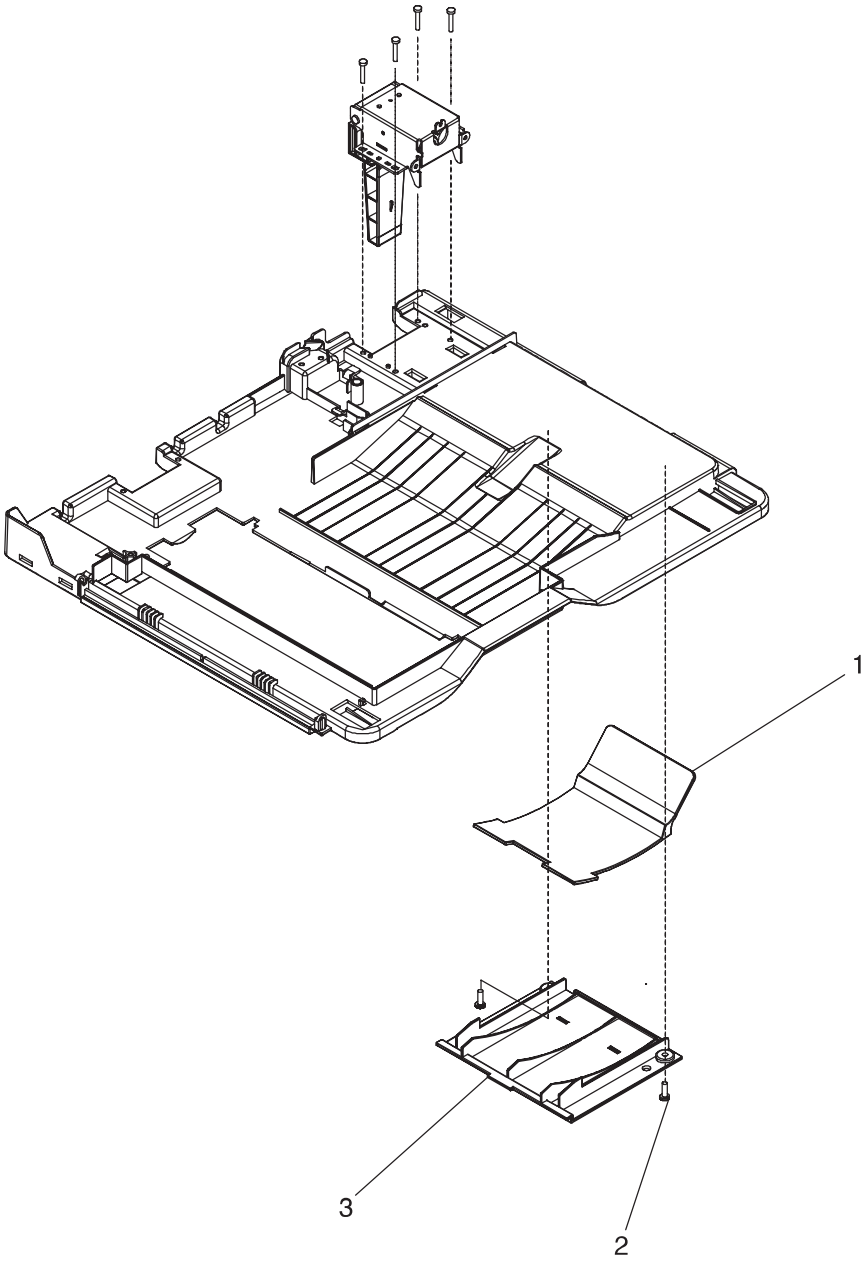


Figure 8-31 ADF internal components (1 of 3)

Table 8-30 ADF internal components (1 of 3)

Reference	Description	Part number	Quantity
1	ADF output-bin paper stop	PF2282P061NI	1
2	Screw, ADF	NS-SCR00029NI	
3	ADF output-bin-base cover	PF2282P060NI	1

ADF internal components (2 of 3)

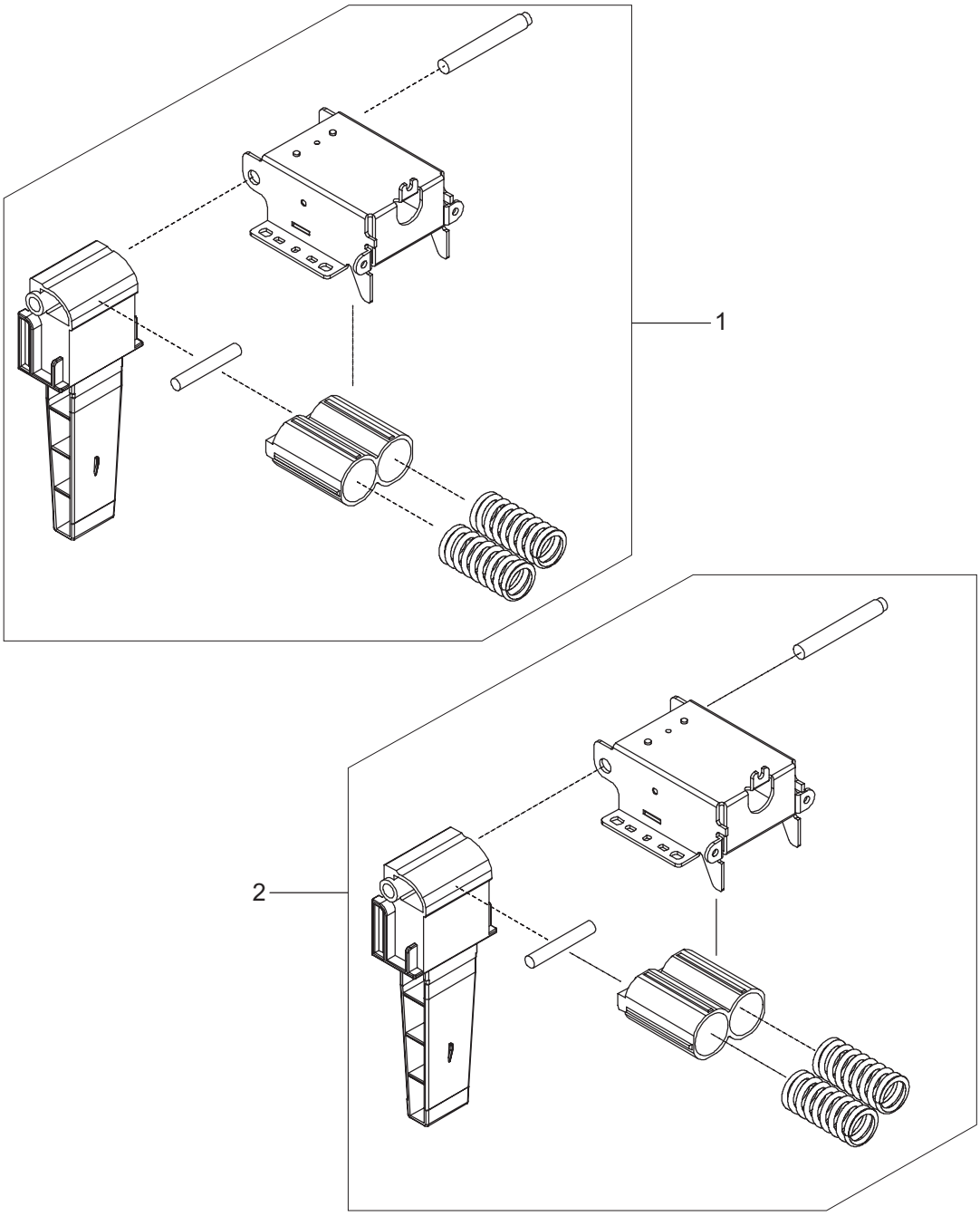


Figure 8-32 ADF internal components (2 of 3)

Table 8-31 ADF internal components (2 of 3)

Reference	Description	Part number	Quantity
1	ADF hinge, left	PF2282K041NI	1
2	ADF hinge, right	PF2282K008NI	1

ADF internal components (3 of 3)

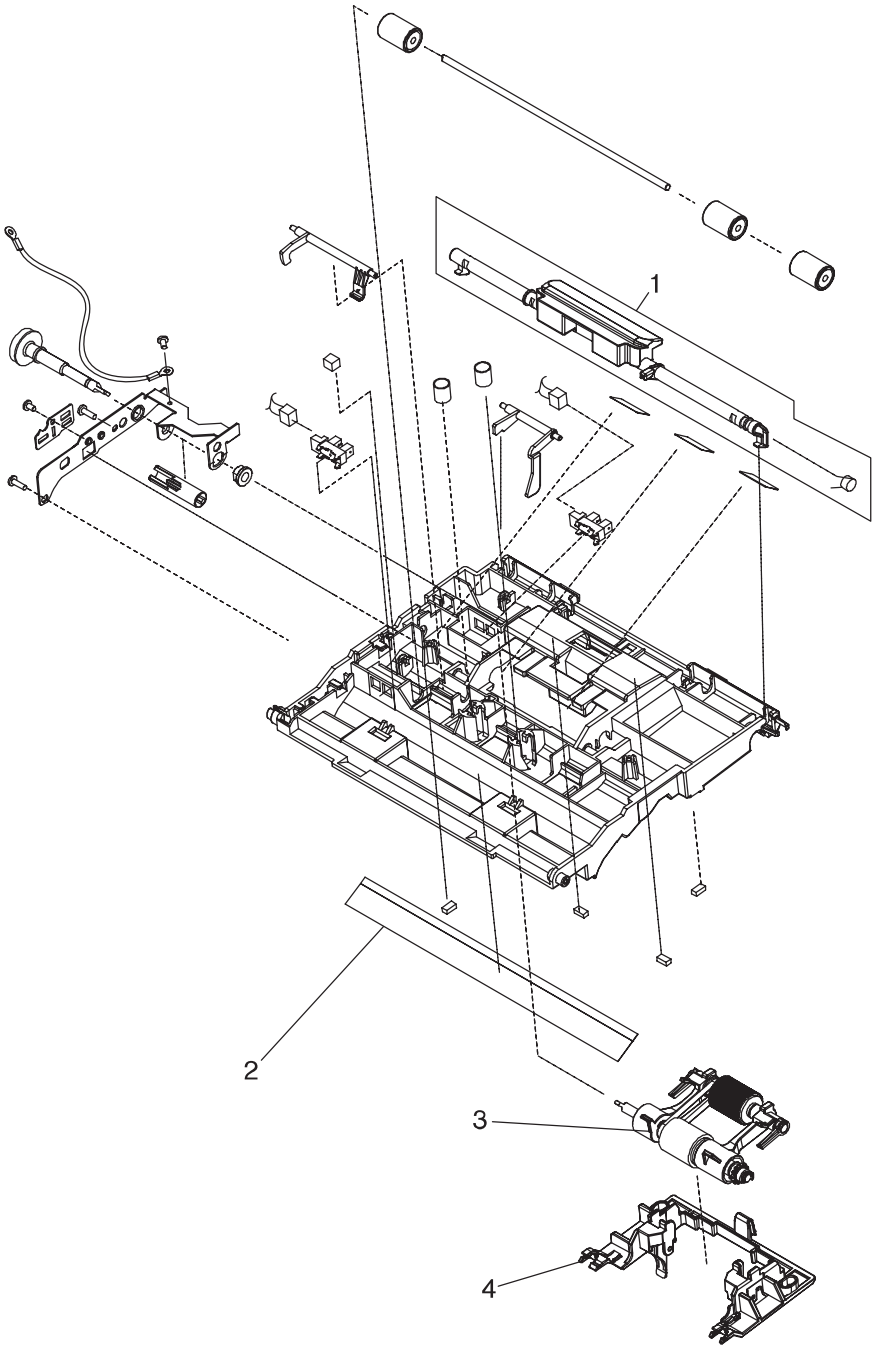


Figure 8-33 ADF internal components (3 of 3)

Table 8-32 ADF internal components (3 of 3)

Reference	Description	Part number	Quantity
1	ADF jam-access latch	PF2282K164NI	1
2	ADF clear plastic paper guide	PF2282P353NI	1
3	ADF pickup-roller assembly	PF2282K039NI	1
4	ADF pickup-roller cover	PF2282K040NI	1

ADF input tray

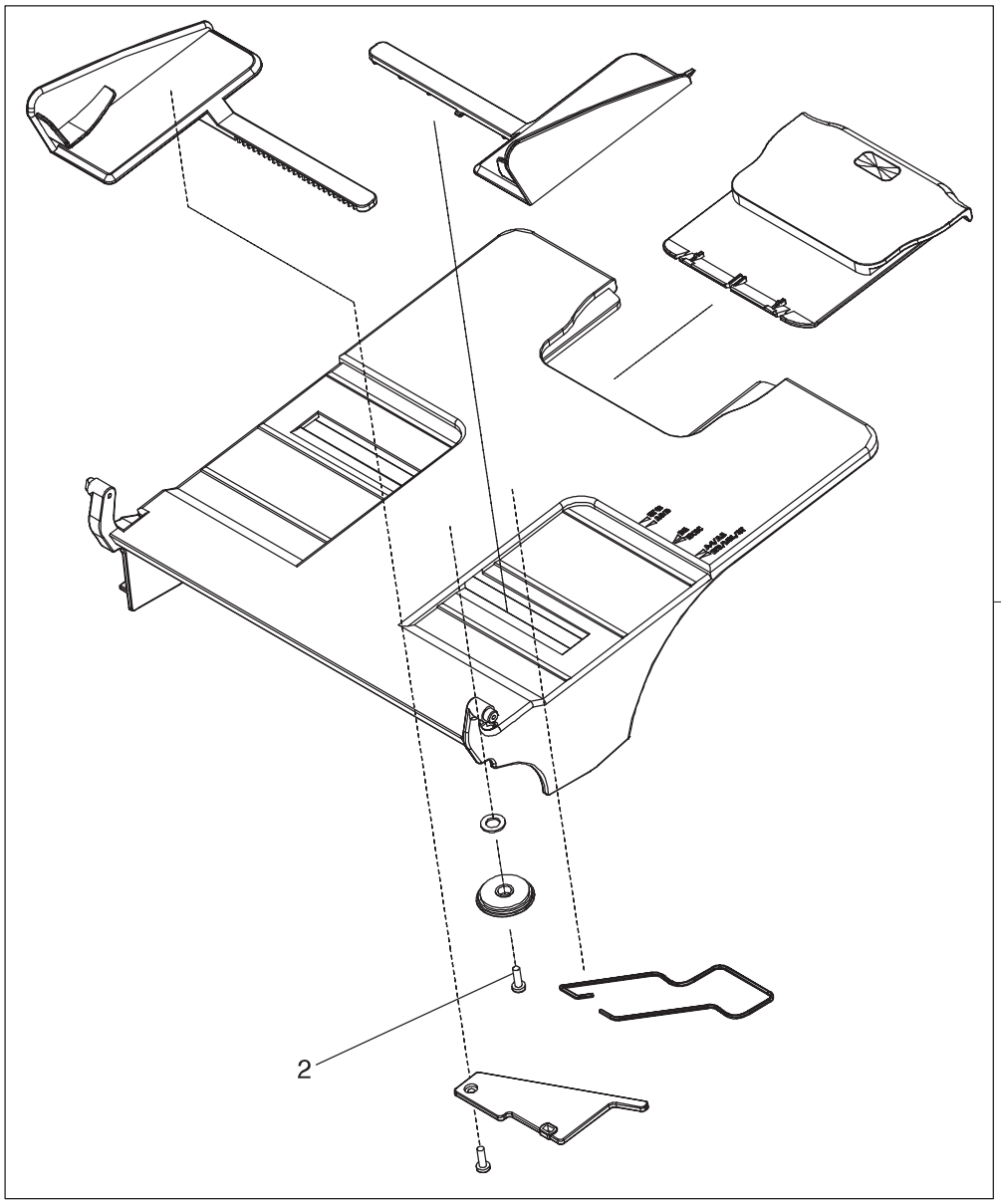


Figure 8-34 ADF input tray

Table 8-33 ADF input tray

Reference	Description	Part number	Quantity
1	ADF input tray	PF2282K042NI	1
2	Screw, ADF, button, M3x8	IR4041P021NI	

ADF separation pad

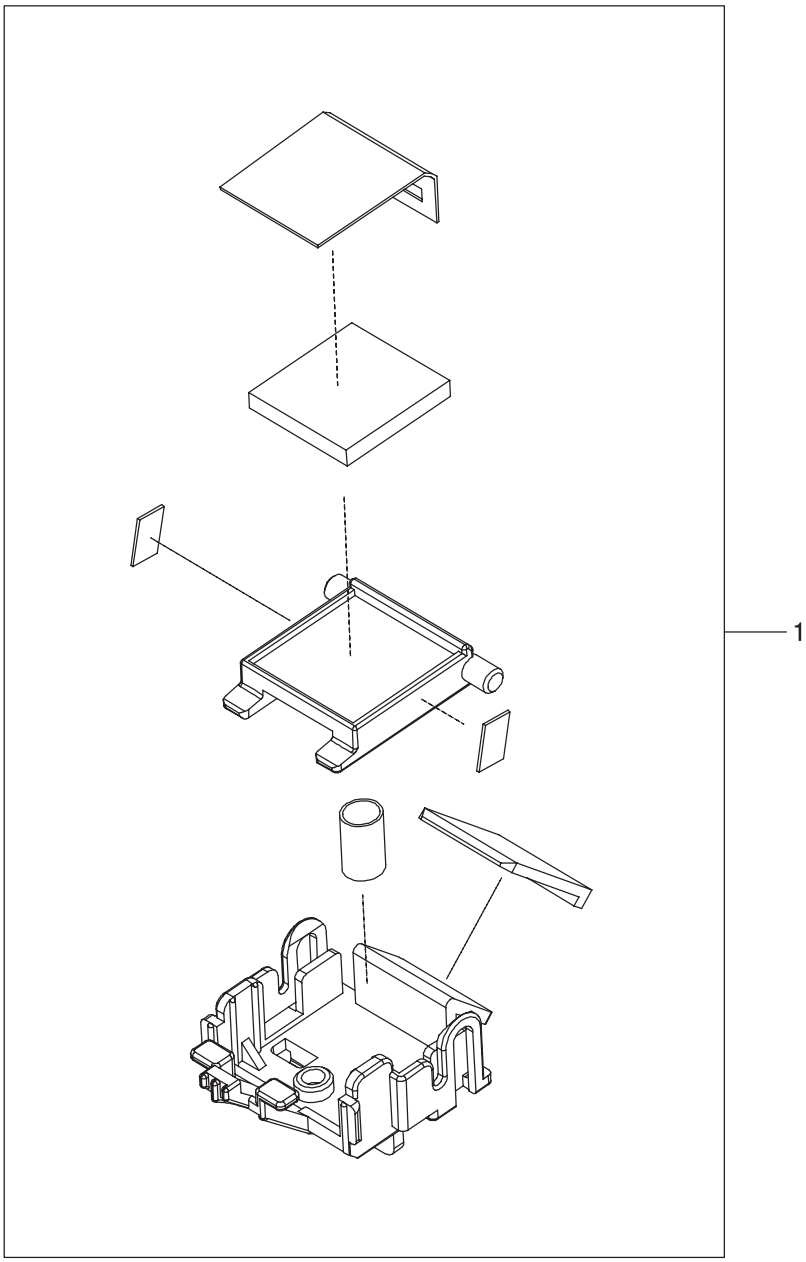


Figure 8-35 ADF separation pad

Table 8-34 ADF separation pad

Reference	Description	Part number	Quantity
1	ADF separation-pad assembly	PF2282K035NI	1

ADF separation-pad case

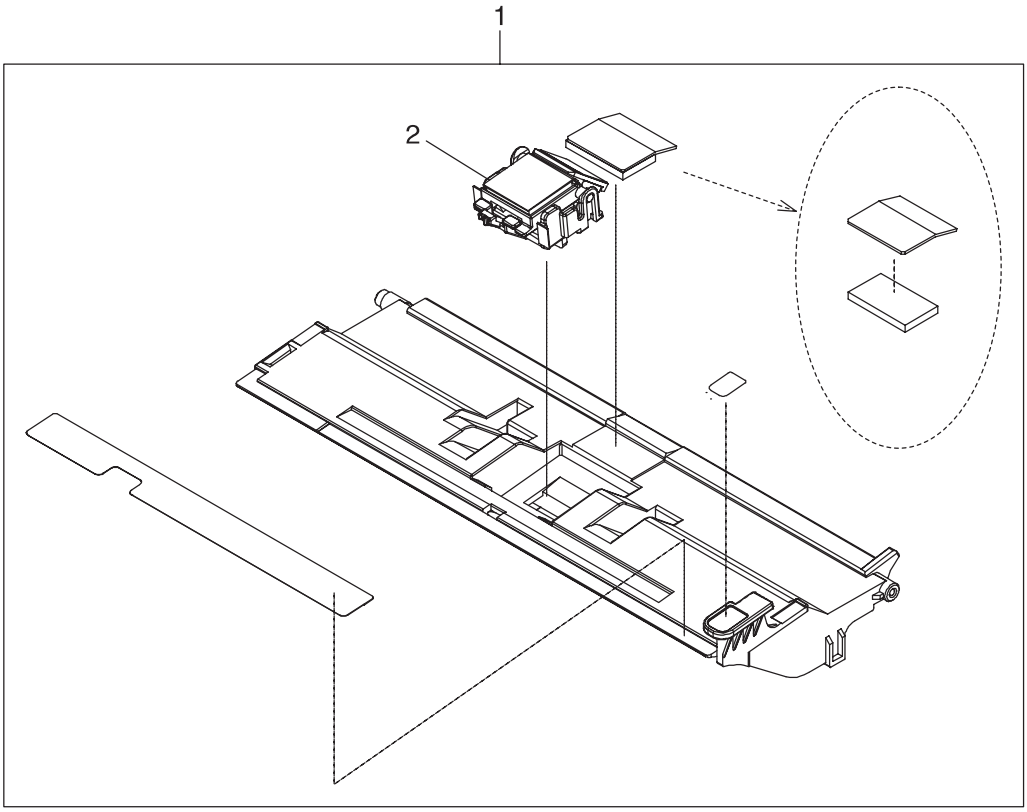


Figure 8-36 ADF separation-pad case

Table 8-35 ADF separation-pad case

Reference	Description	Part number	Quantity
1	ADF separation-pad case	PF2282K034NI	1
2	ADF separation pad	PF2282K035NI	1

ADF pickup-roller assembly

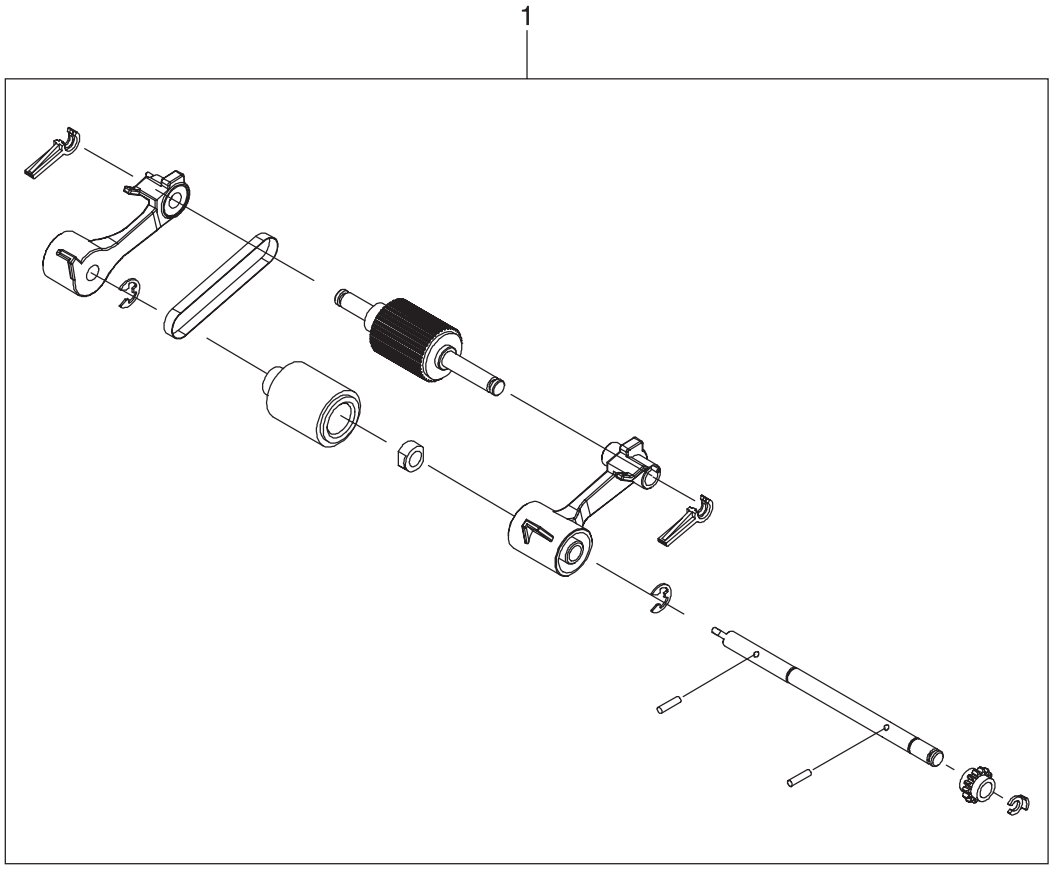


Figure 8-37 ADF pickup-roller assembly

Table 8-36 ADF pickup-roller assembly

Reference	Description	Part number	Quantity
1	ADF pickup-roller assembly	PF2282K039NI	1

ADF pickup-roller cover

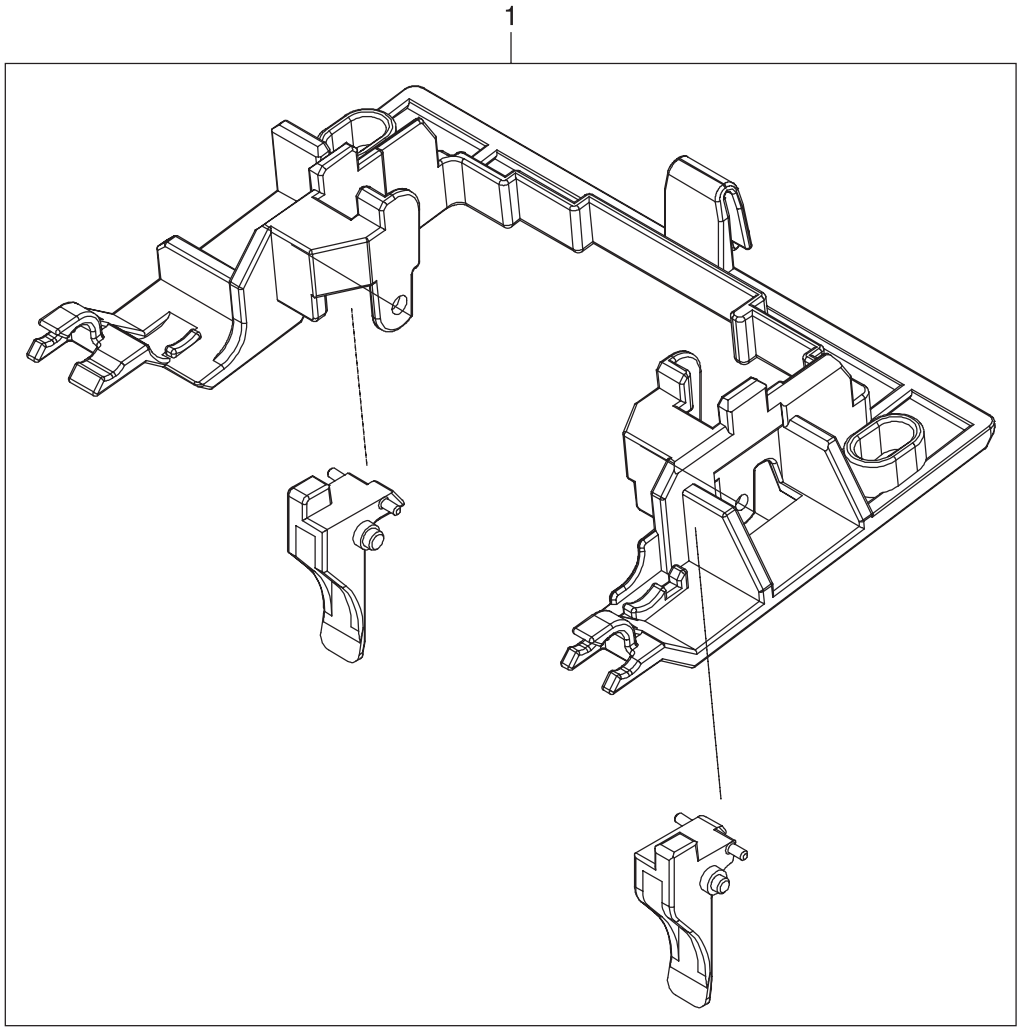


Figure 8-38 ADF pickup-roller cover

Table 8-37 ADF pickup-roller cover

Reference	Description	Part number	Quantity
1	ADF pickup-roller cover	PF2282K040NI	1

ADF mylar-holder assembly

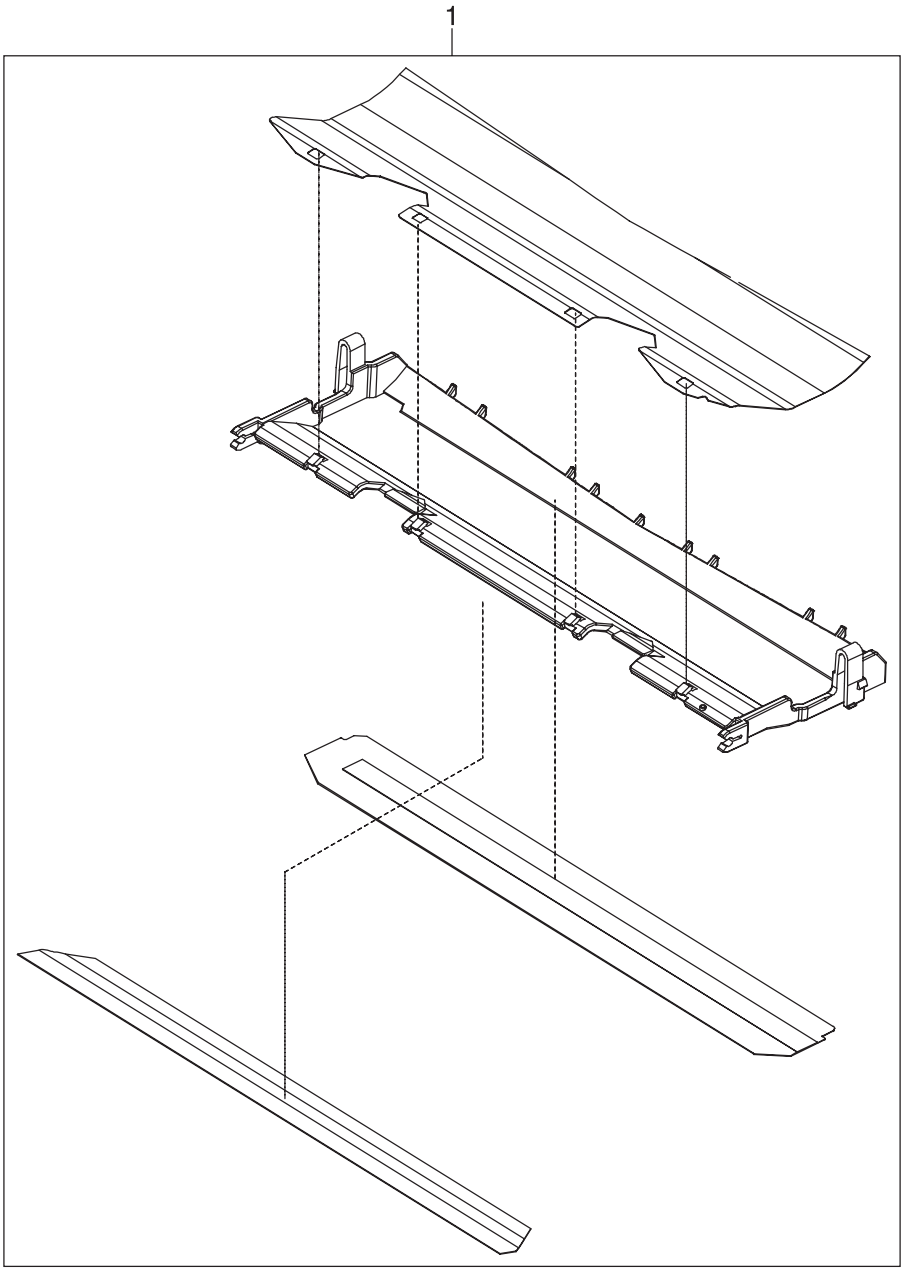


Figure 8-39 ADF mylar-holder assembly

Table 8-38 ADF mylar-holder assembly

Reference	Description	Part number	Quantity
1	ADF mylar-holder assembly	PF2282K043NI	1

ADF mylar replacement kit

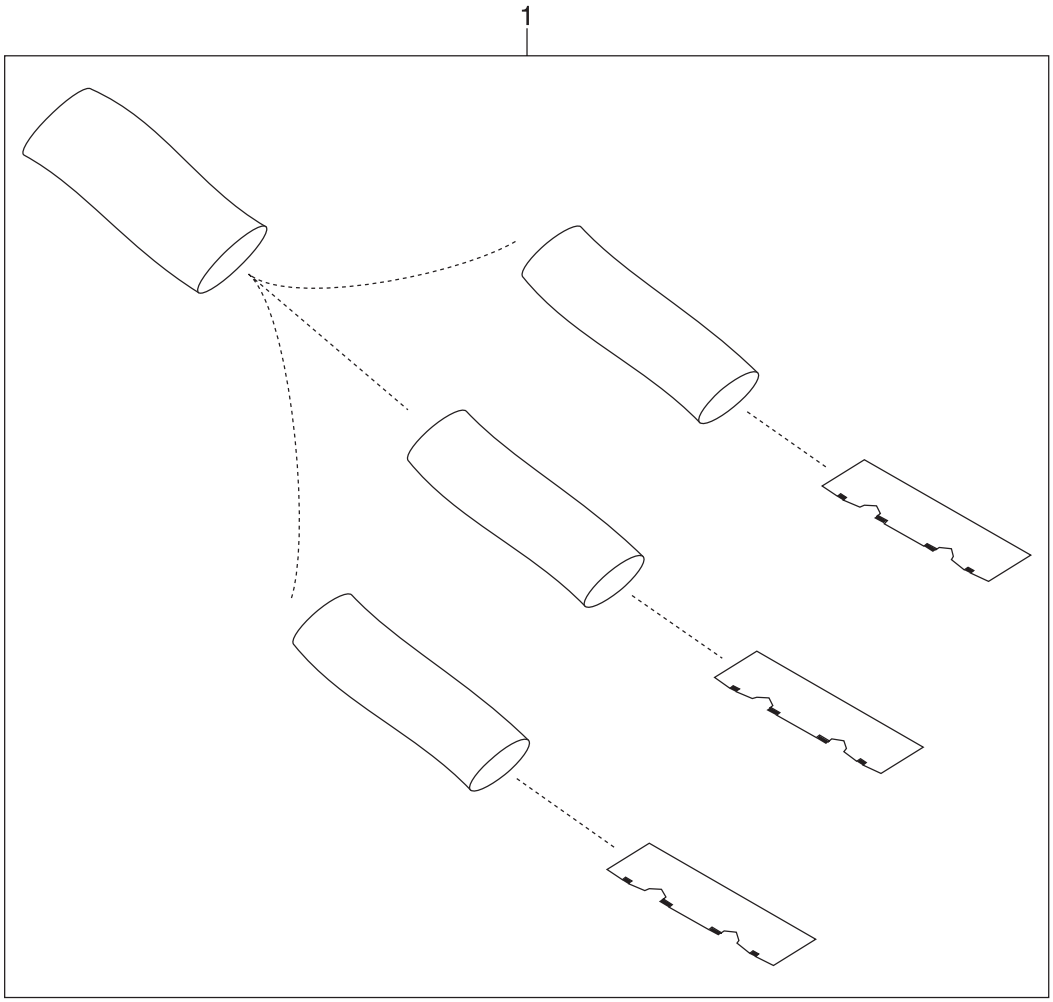


Figure 8-40 ADF mylar replacement kit

Table 8-39 ADF mylar replacement kit

Reference	Description	Part number	Quantity
1	ADF mylar replacement kit	Q6496–67901	1

Scanner components

Scanner glass and cover

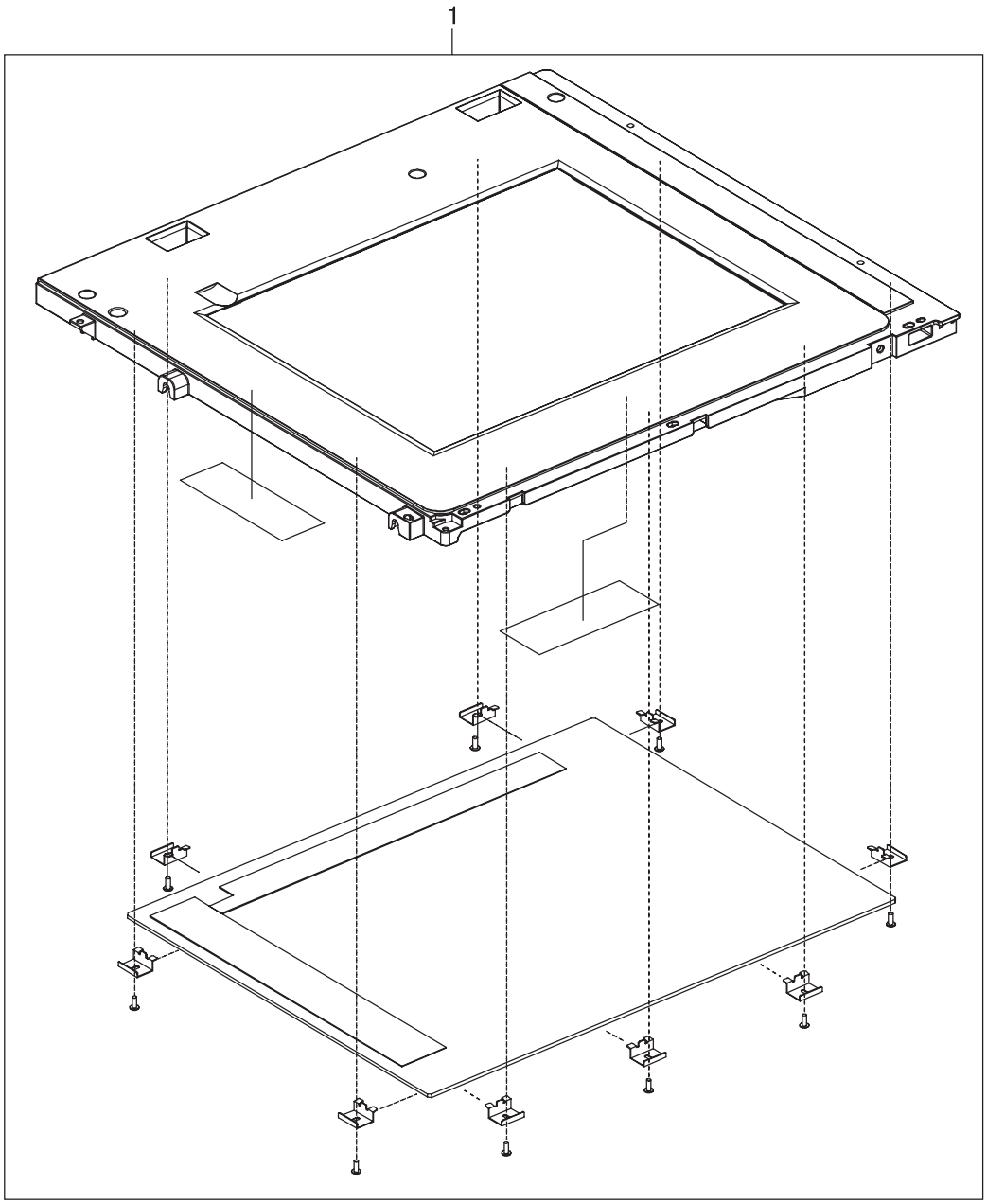


Figure 8-41 Scanner glass and cover

Table 8-40 Scanner glass and cover

Reference	Description	Part number	Quantity
1	Scanner glass and cover	IR4041K111NI	1
2	Screw, scanner, M3x8	IR4041P021NI	

Scanner-base components

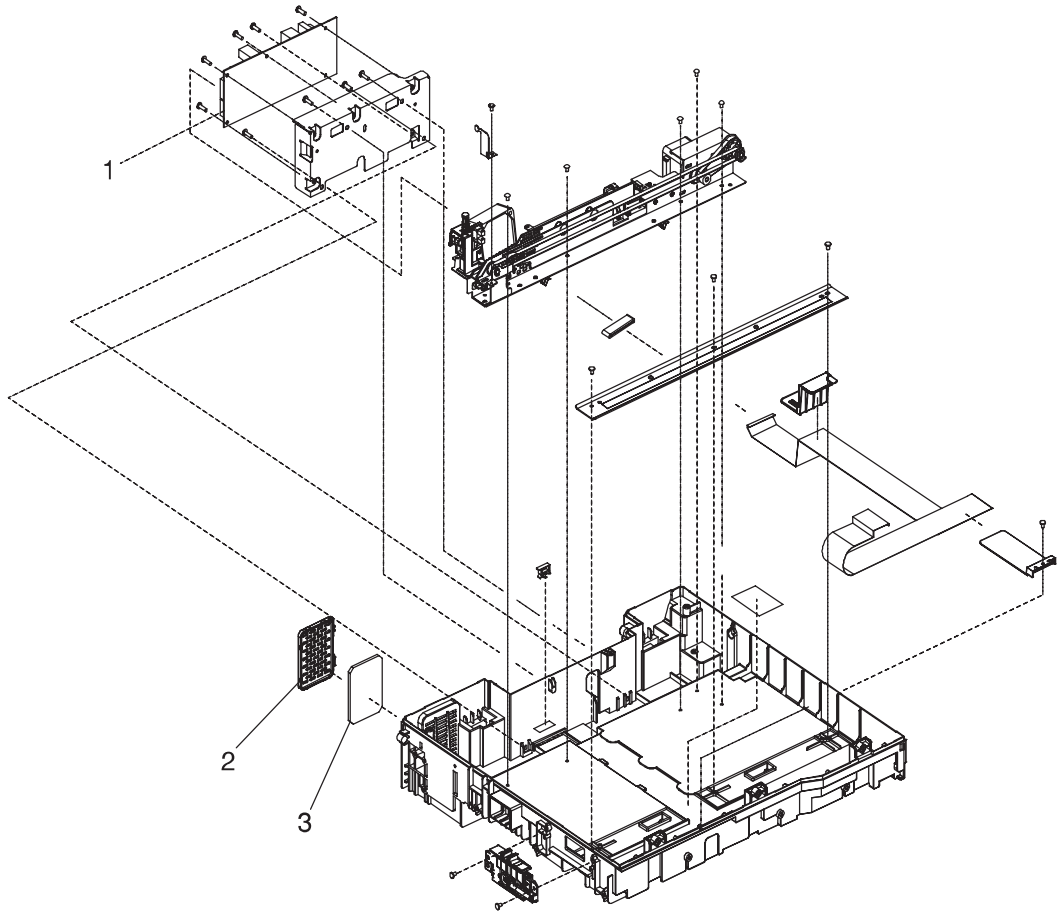


Figure 8-42 Scanner-base components

Table 8-41 Scanner-base components

Reference	Description	Part number	Quantity
1	Scanner controller PCA	IR4041K512NI	1
2	Scanner fan-filter cover	IR4041P217NI	1
3	Scanner-fan filter	IR4041P007NI	1

Scanner flatbed-unit assembly

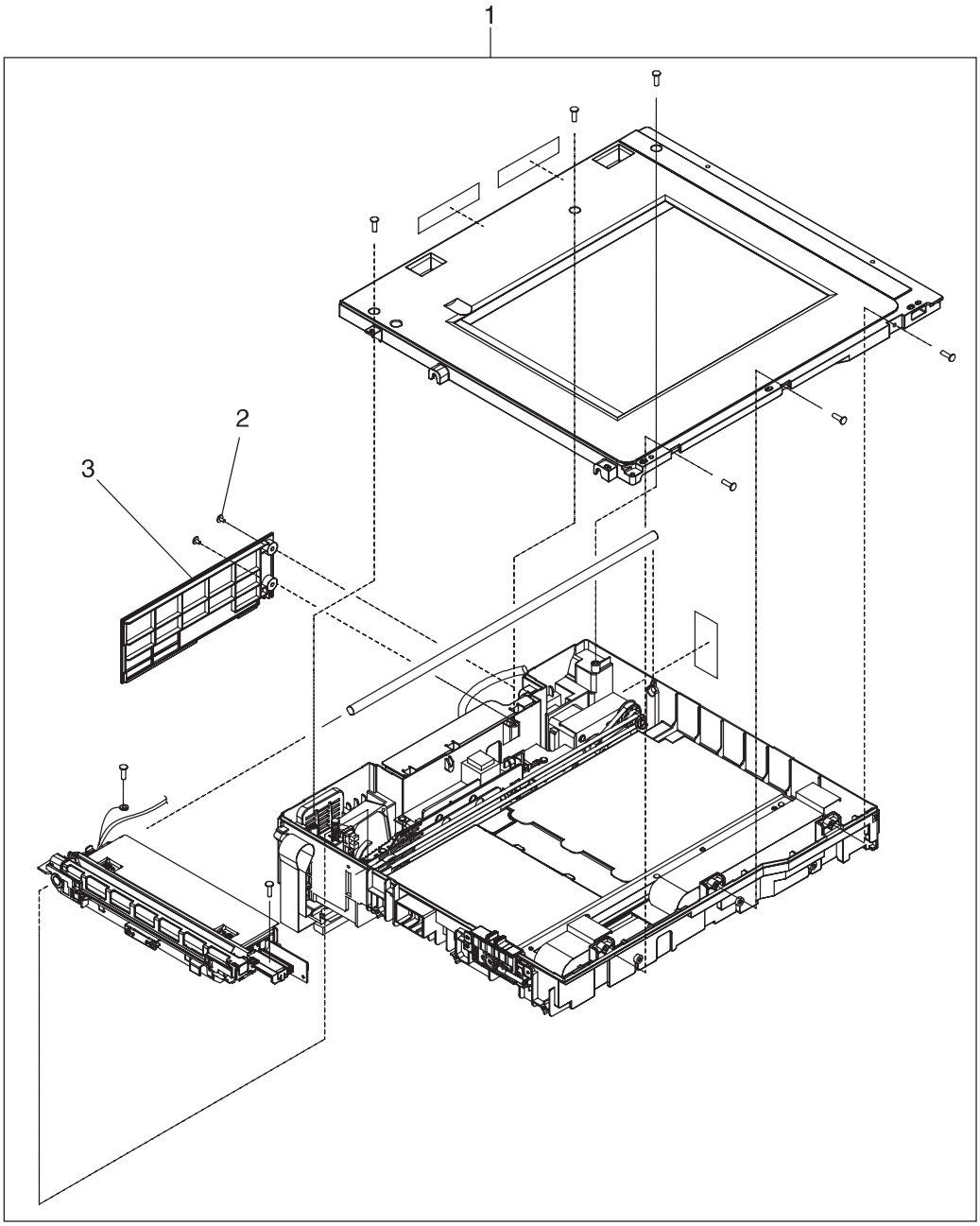


Figure 8-43 Scanner flatbed-unit assembly

Table 8-42 Scanner flatbed-unit assembly

Reference	Description	Part number	Quantity
1	Scanner flatbed-unit assembly	IR4041K081NI	1
2	Screw, scanner flatbed	040100FNBBNI	
3	Scanner rear cover	IR4041P216NI	1

Scanner covers

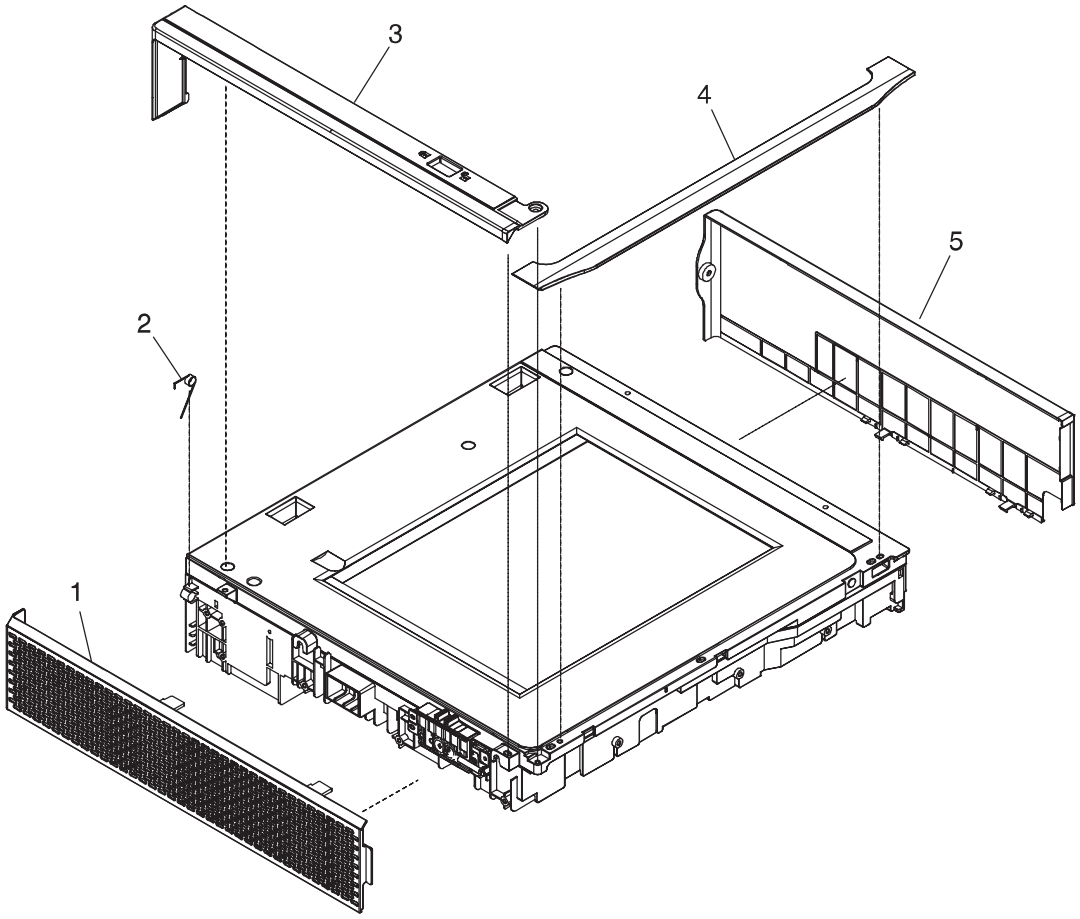


Figure 8-44 Scanner covers

Table 8-43 Scanner covers

Reference	Description	Part number	Quantity
1	Scanner left cover	IR4041K114NI	1
2	Scanner, spring for left cover	IR4041P041NI	1
3	Scanner-carriage-lock cover	IR4041P214NI	
4	Scanner top-cover flatbed flange	IR4041P125NI	1
5	Scanner right cover	IR4041P213NI	1

Scanner-carriage-lock assembly

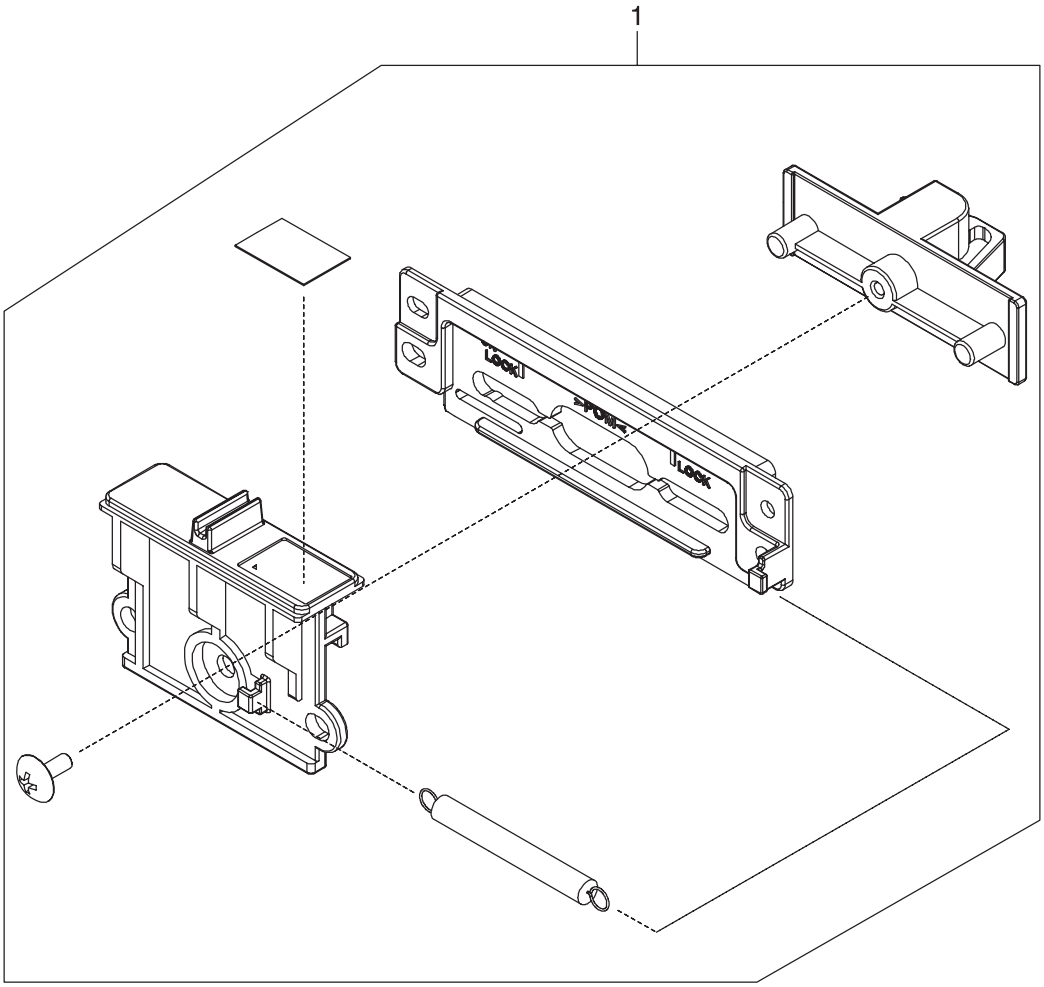


Figure 8-45 Scanner-carriage-lock assembly

Table 8-44 Scanner-carriage-lock assembly

Reference	Description	Part number	Quantity
1	Scanner-carriage-lock assembly	IR4041K102NI	1

Scanner-open-sensor assembly

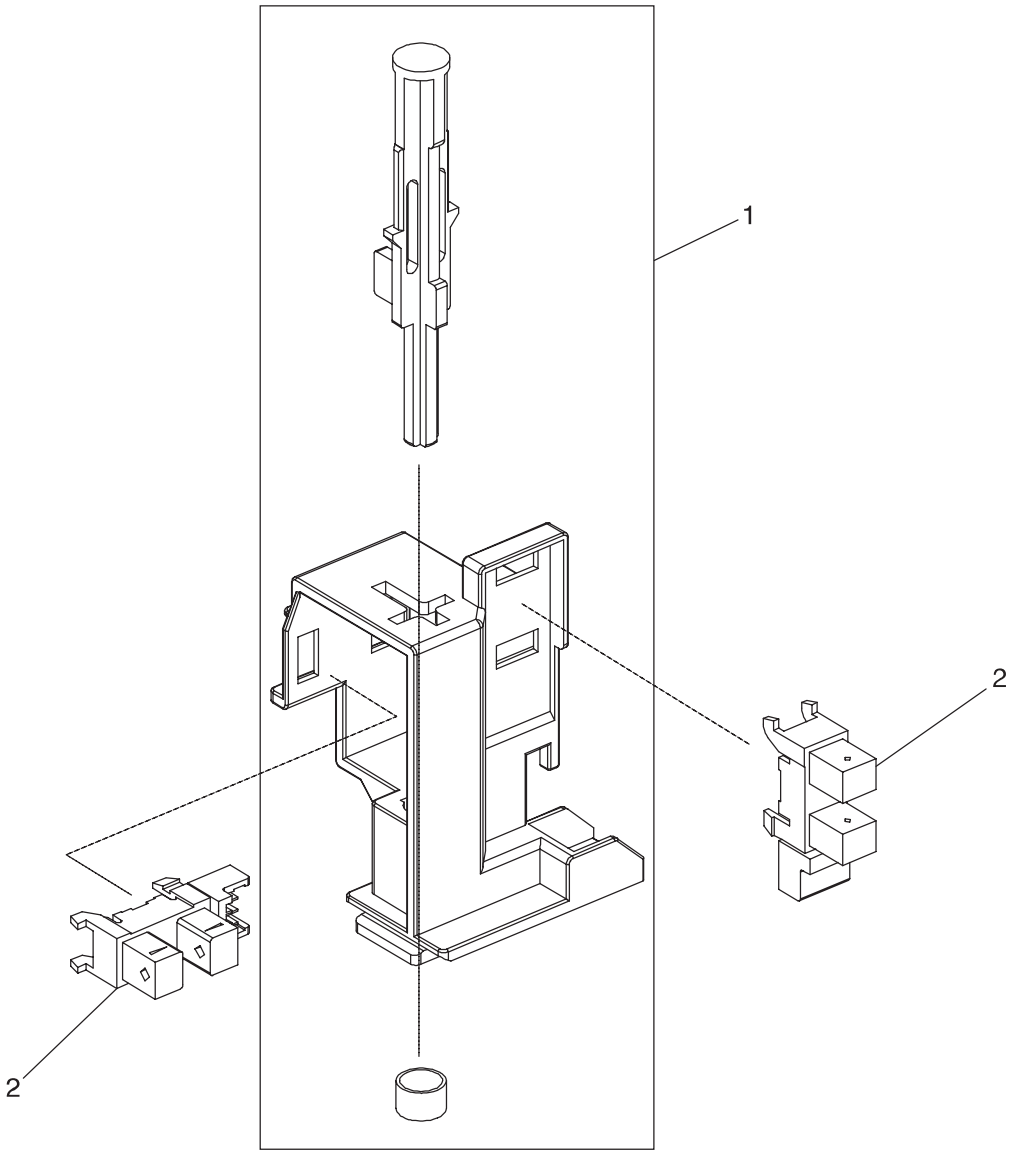


Figure 8-46 Scanner-open-sensor assembly

Table 8-45 Scanner-open-sensor assembly

Reference	Description	Part number	Quantity
1	Scanner-open-sensor assembly	IR4041K105NI	1
2	Scanner-open sensor	E314000619NI	1

Scanner-motor fan

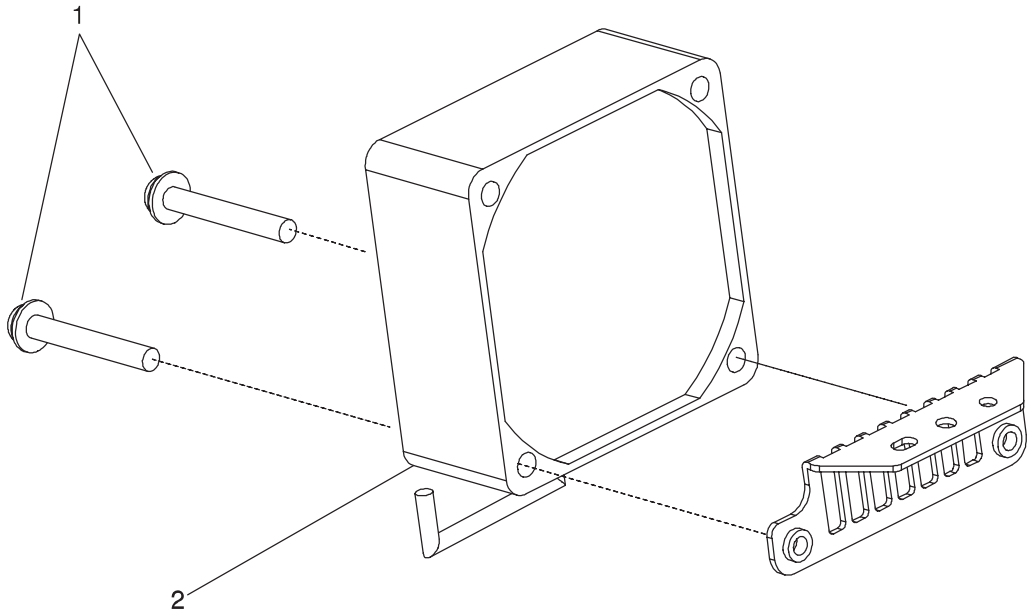


Figure 8-47 Scanner-motor fan

Table 8-46 Scanner-motor fan

Reference	Description	Part number	Quantity
1	Screw, scanner-motor fan	040300FNWSNI	
2	Scanner-motor fan	IR4041P521NI	1

Scanner motor

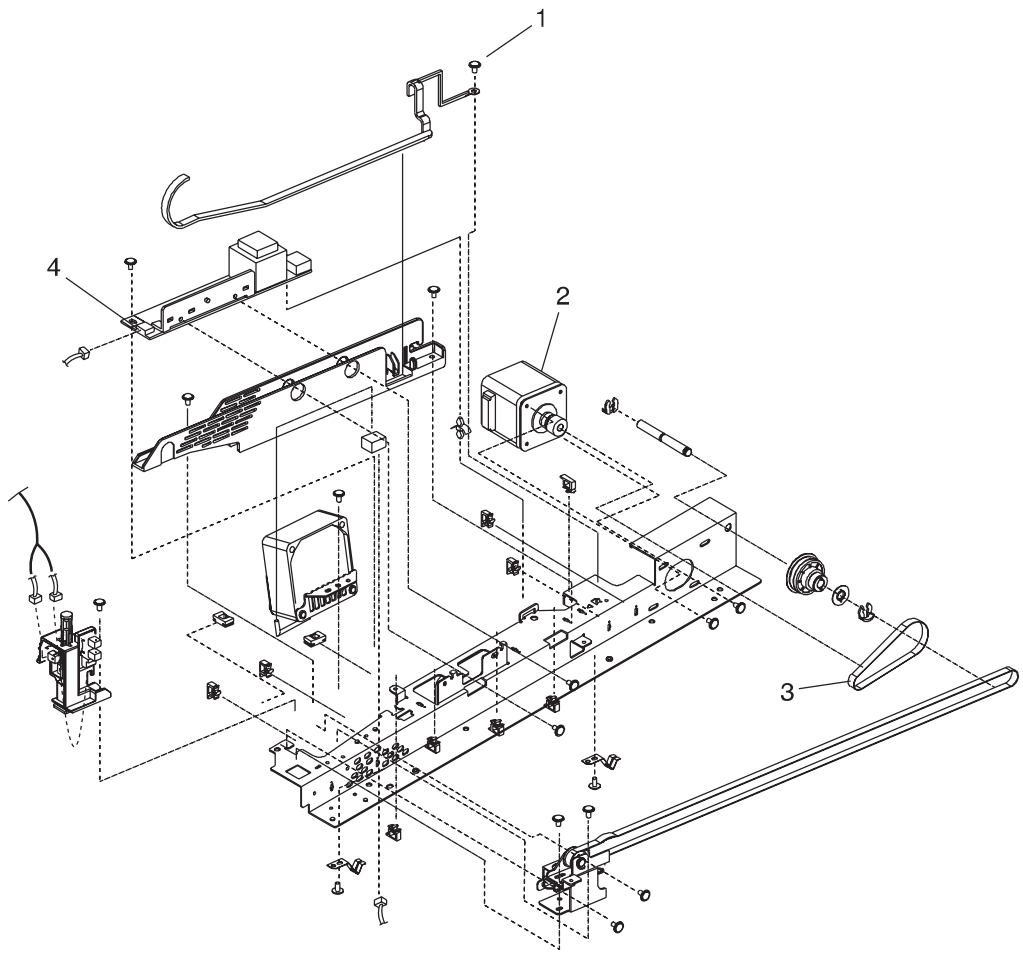


Figure 8-48 Scanner motor

Table 8-47 Scanner motor

Reference	Description	Part number	Quantity
1	Screw, scanner motor	030060FNITNI	
2	Scanner motor	IR4041K250NI	1
3	Scanner-motor belt	NS-BLT00290NI	1
4	Scanner motor inverter	IR4041P522NI	1

Scanner-belt assembly

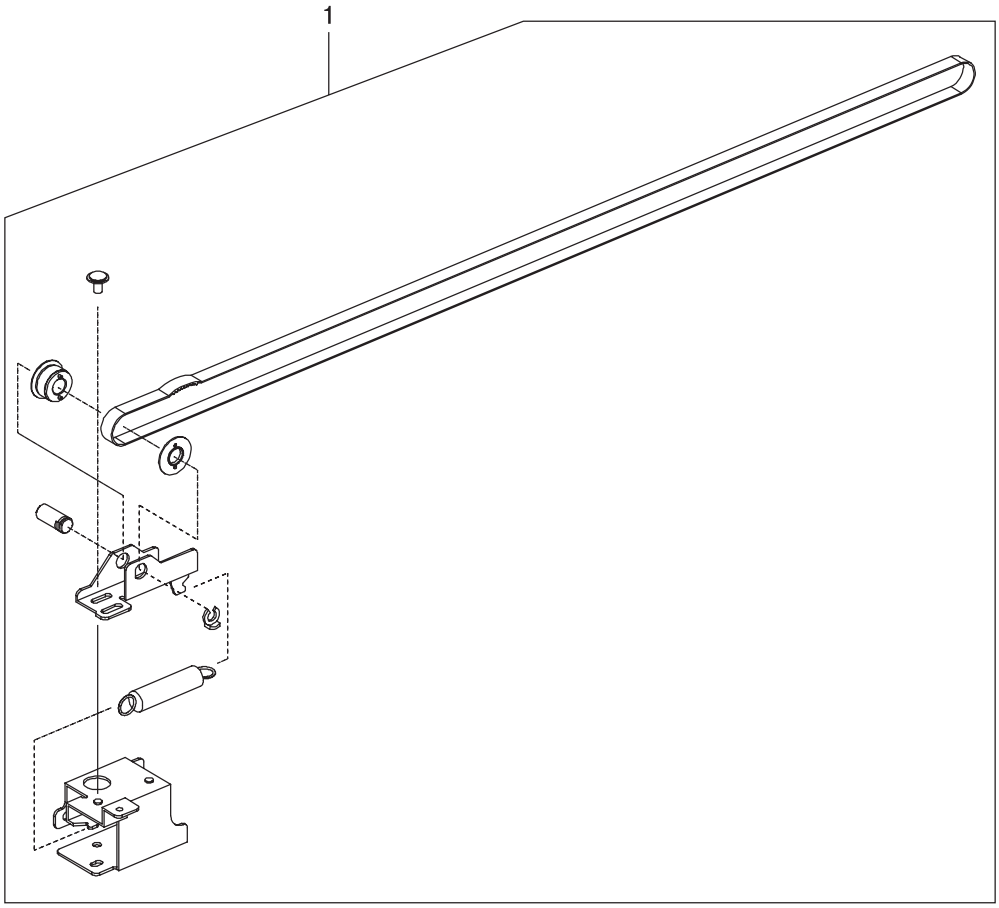


Figure 8-49 Scanner-belt assembly

Table 8-48 Scanner-belt assembly

Reference	Description	Part number	Quantity
1	Scanner-belt assembly	IR4041K107NI	1

Scanner slide-rail

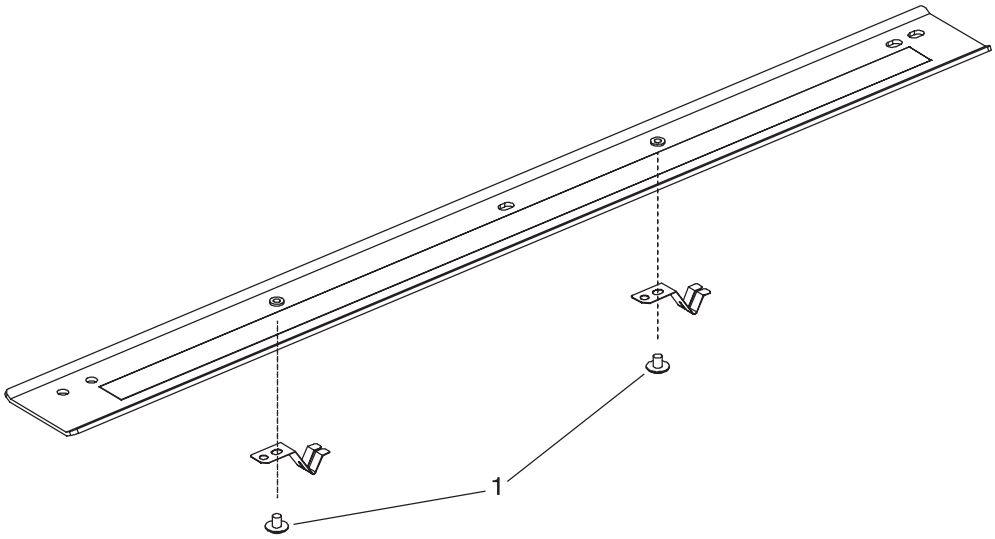


Figure 8-50 Scanner slide-rail

Table 8-49 Scanner slide-rail

Reference	Description	Part number	Quantity
1	Screw, scanner slide-rail	030040FNITNI	

Scanner optical assembly

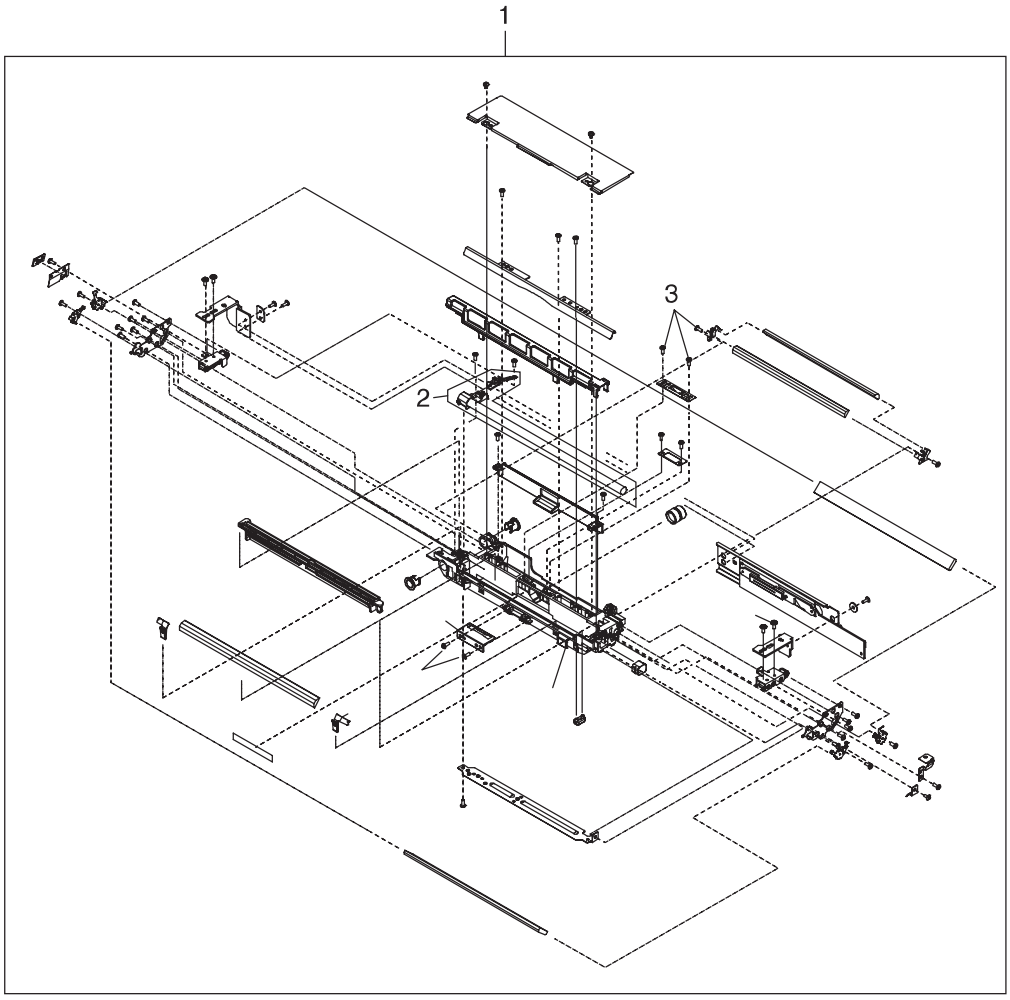


Figure 8-51 Scanner optical assembly

Table 8-50 Scanner optical assembly

Reference	Description	Part number	Quantity
1	Scanner optical assembly	IR4041K121NI	1
2	Lamp, scanner	IR4041K151NI	1
3	Screw, optical assembly	030080FBBBNI	

500-sheet feeder components

Assembly locations

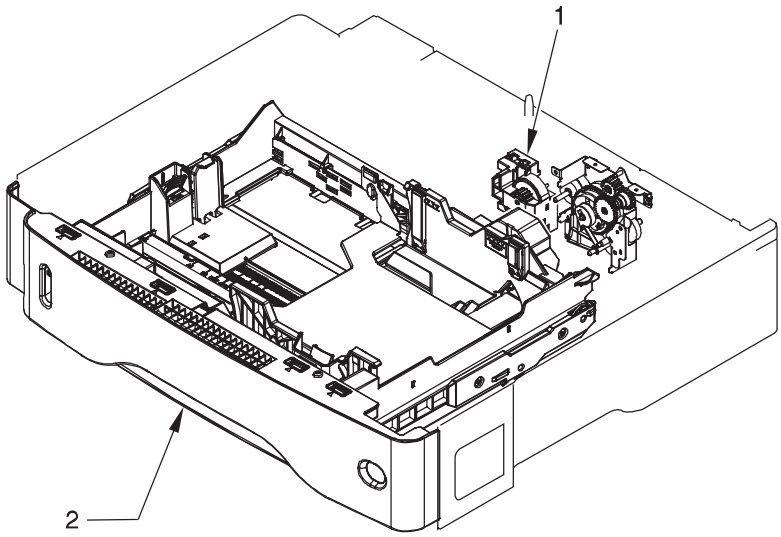


Figure 8-52 500-sheet feeder assembly locations

Item	Assembly name	Details
1	Lifter-drive assembly	See Figure 8-56 500-sheet feeder lifter-drive assembly.
2	Cassette	See Figure 8-57 500-sheet feeder cassette.

External components

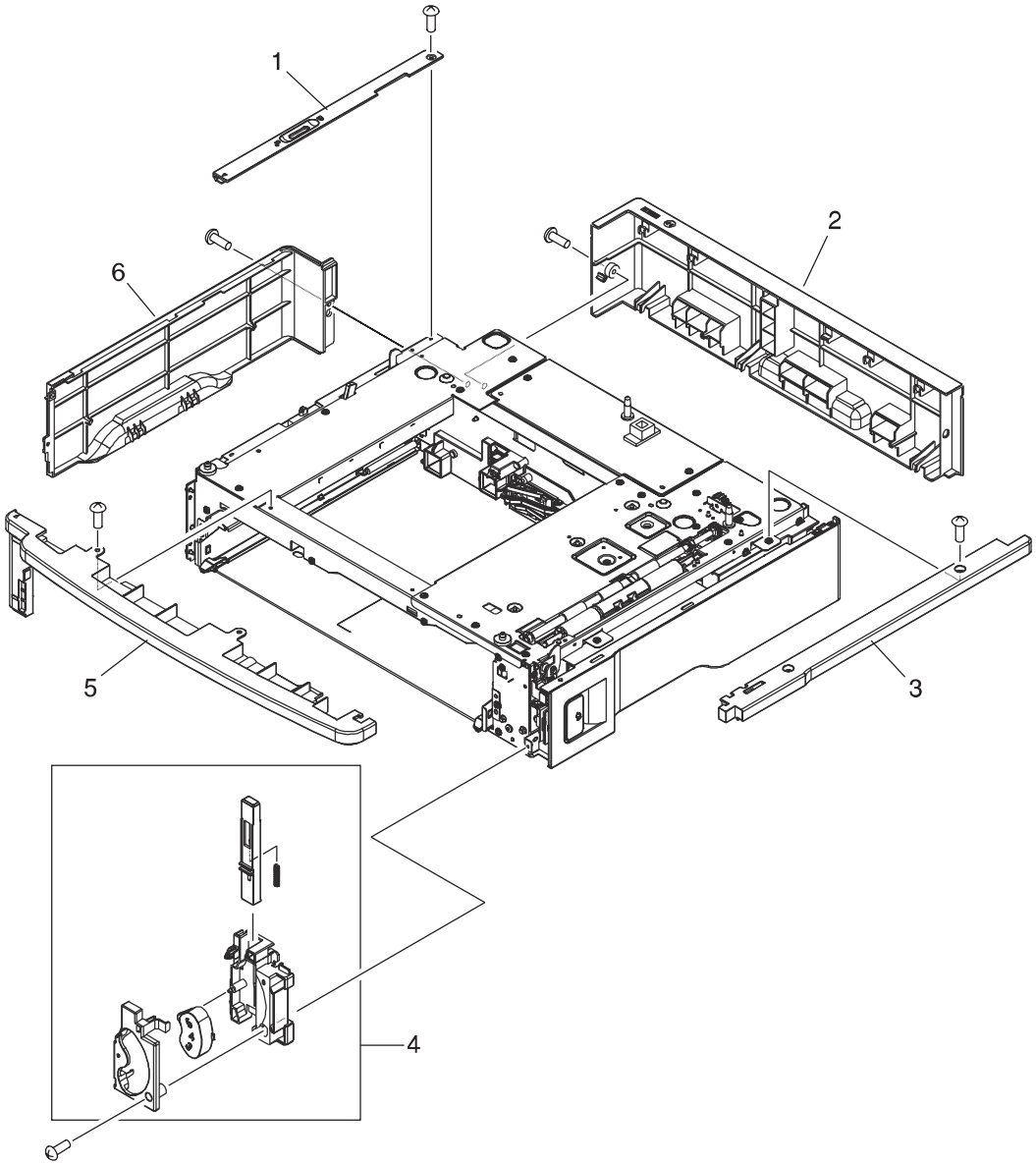


Figure 8-53 500-sheet feeder external components

Table 8-51 500-sheet feeder external components

Reference	Description	Part number	Quantity
1	Cover, left-upper, 500-sheet feeder	RC1-3200-000CN	1
2	Cover, rear, 500-sheet feeder	RC1-3197-000CN	1
3	Cover, right, 500-sheet feeder	RC1-3198-000CN	1
4	Number-plate assembly	RM1-1456-000CN	1
5	Cover, front, 500-sheet feeder	RC1-3196-000CN	1
6	Cover, left, 500-sheet feeder	RC1-3199-000CN	1

500-sheet feeder main body (1 of 2)

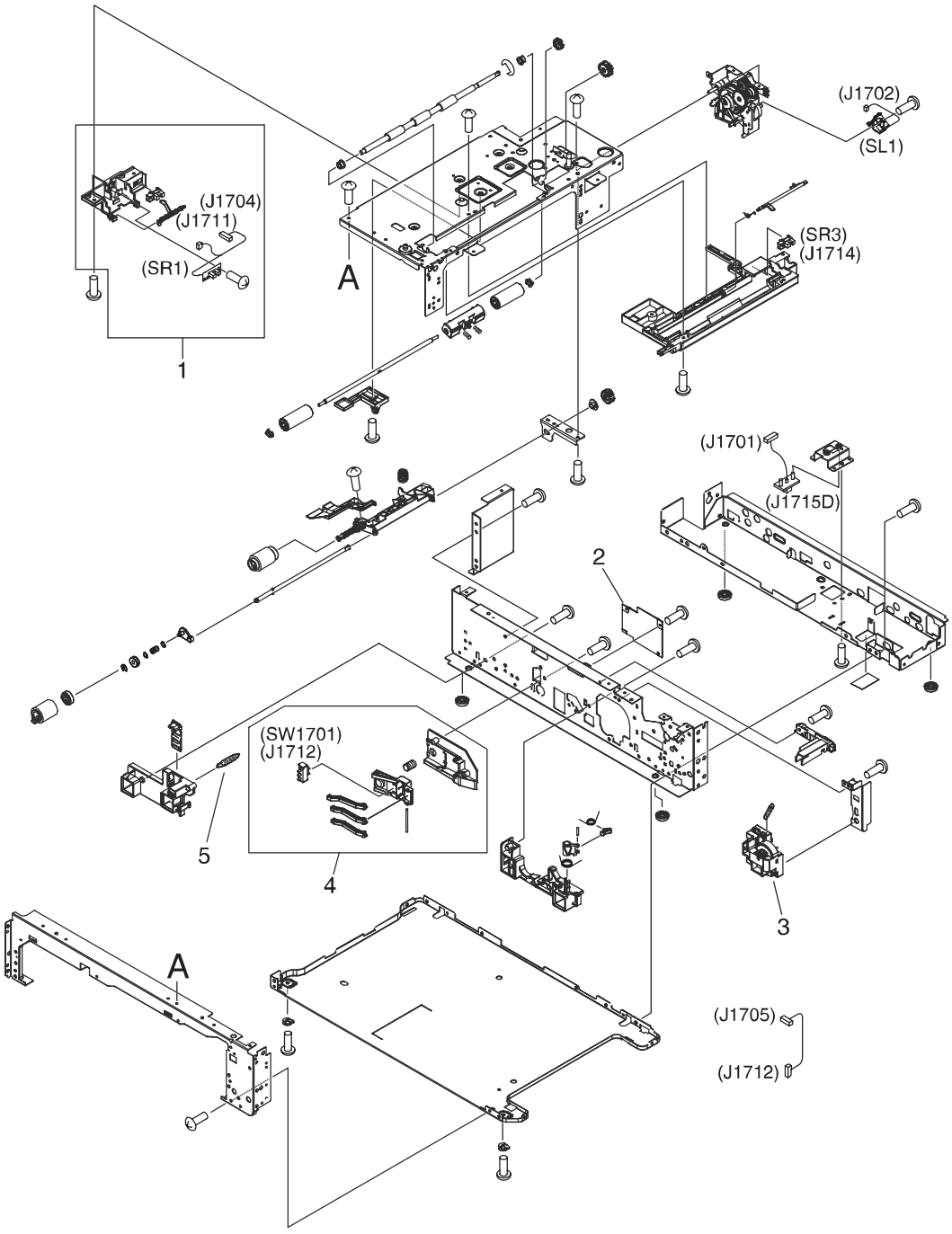


Figure 8-54 500-sheet feeder main body (1 of 2)

Table 8-52 500-sheet feeder main body (1 of 2)

Reference	Description	Part number	Quantity
1	Paper-present sensing assembly (500-sheet feeder)	RM1-1455-000CN	1
2	500-sheet feeder driver PCA	RM1-1122-000CN	1
3	Lifter-drive assembly (500-sheet feeder)	RM1-1094-000CN	1
4	Sensor, paper-size assembly (500-sheet feeder)	RM1-0041-000CN	1
5	Spring, grounding (500-sheet feeder)	RU5-2251-000CN	1

500-sheet feeder main body (2 of 2)

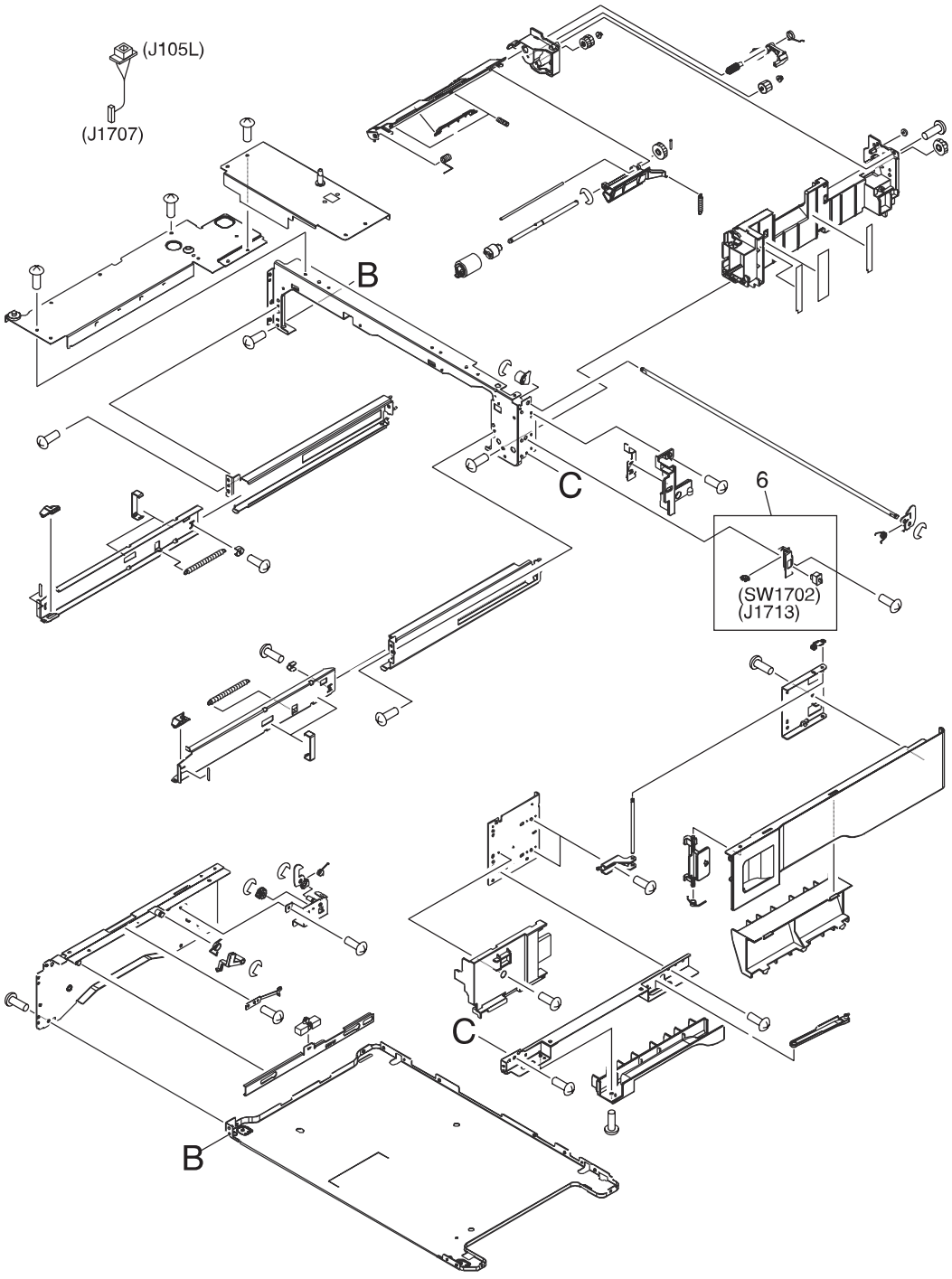


Figure 8-55 500-sheet feeder main body (2 of 2)

Table 8-53 500-sheet feeder main body (2 of 2)

Reference	Description	Part number	Quantity
6	Sensor, right-door-open (500-sheet feeder)	RM1-1045-000CN	1

500-sheet feeder lifter-drive assembly

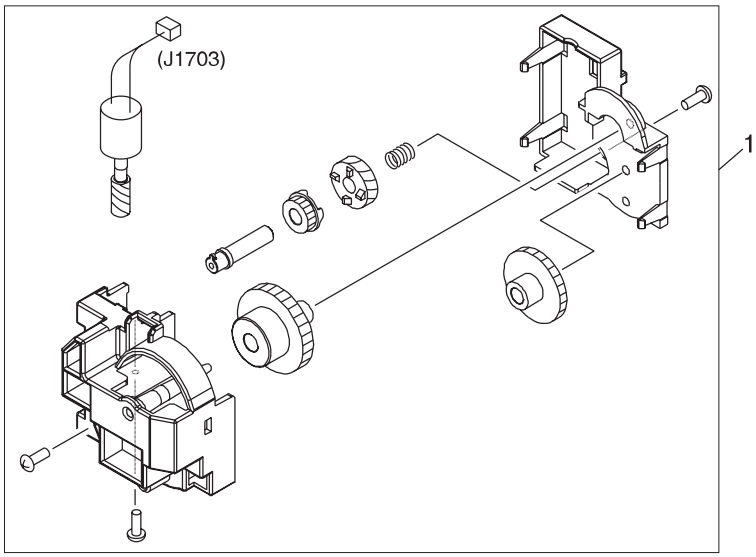


Figure 8-56 500-sheet feeder lifter-drive assembly

Table 8-54 500-sheet feeder lifter-drive assembly

Reference	Description	Part number	Quantity
1	Lifter-drive assembly (500-sheet feeder)	RM1-1457-000CN	1

500-sheet feeder cassette

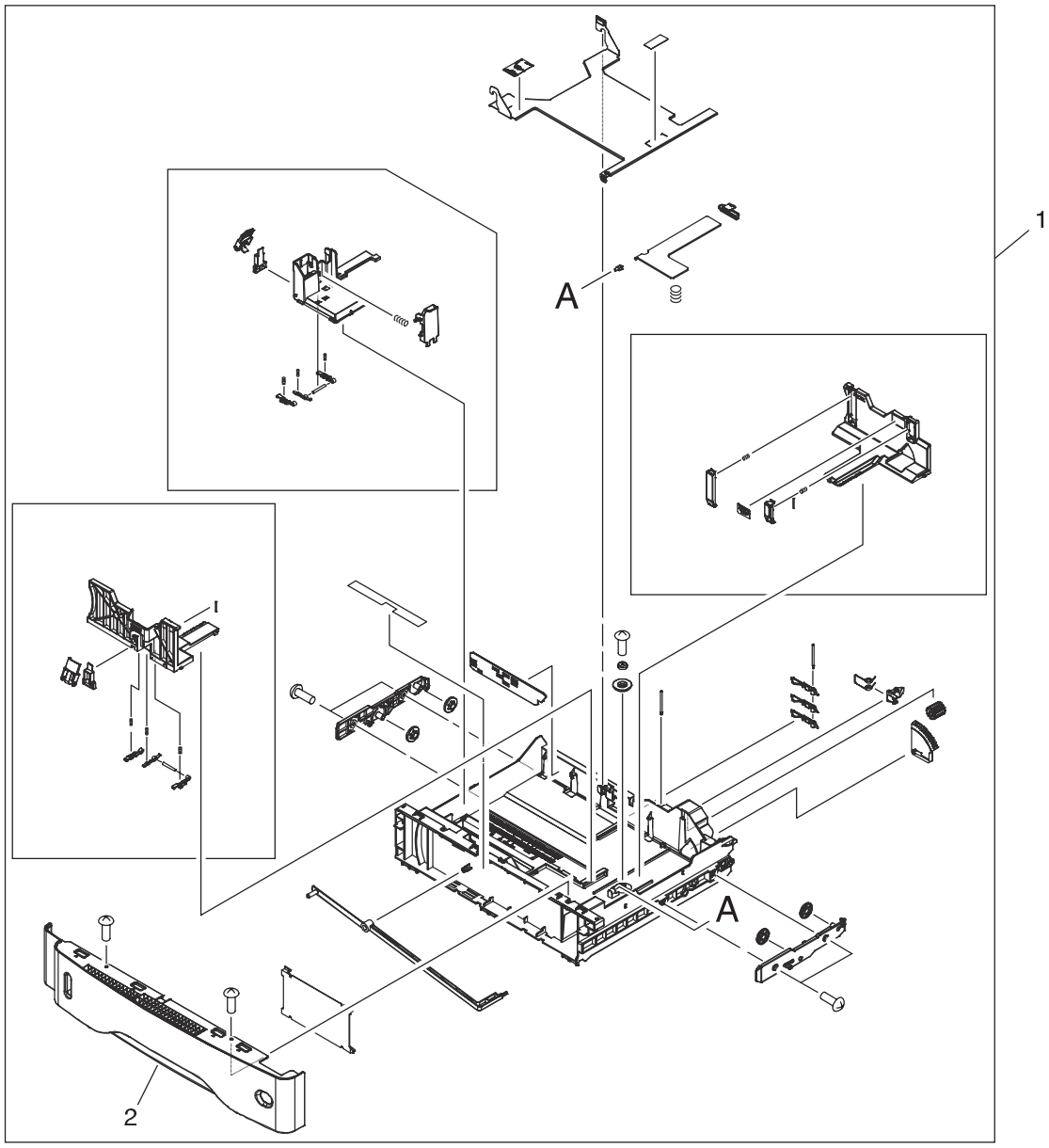


Figure 8-57 500-sheet feeder cassette

Table 8-55 500-sheet feeder cassette

Reference	Description	Part number	Quantity
1	Cassette (tray 2, 3, 4, or 5)	RM1-1001-000CN	1
2	Cover, front (cassette)	RC1-3020-000CN	1

Optional devices

Duplex-printing accessory

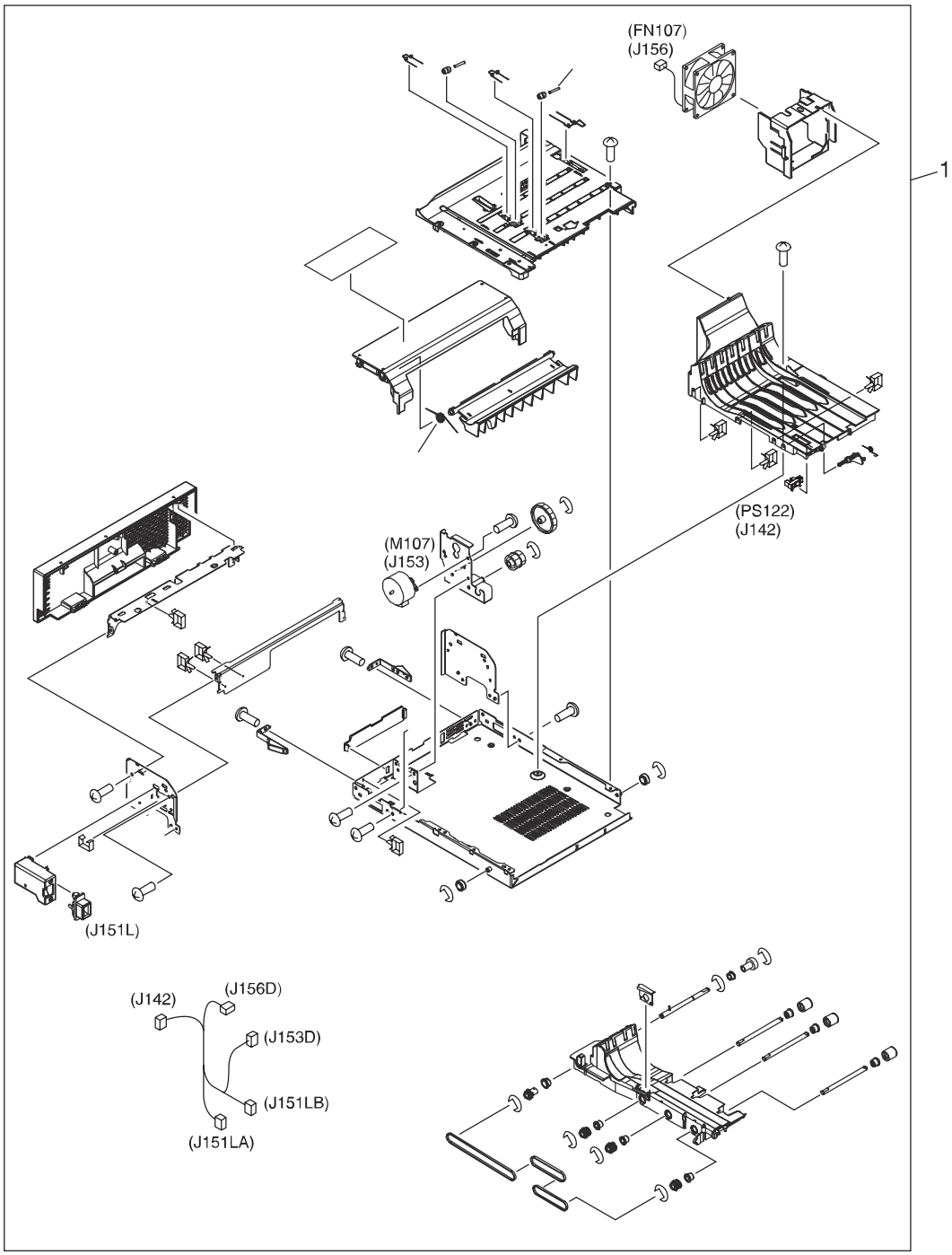


Figure 8-58 Duplex-printing assembly

Table 8-56 Duplex-printing assembly

Reference	Description	Part number	Quantity
1	Duplex-printing assembly	Q5969-67901	1

Stapler/stacker

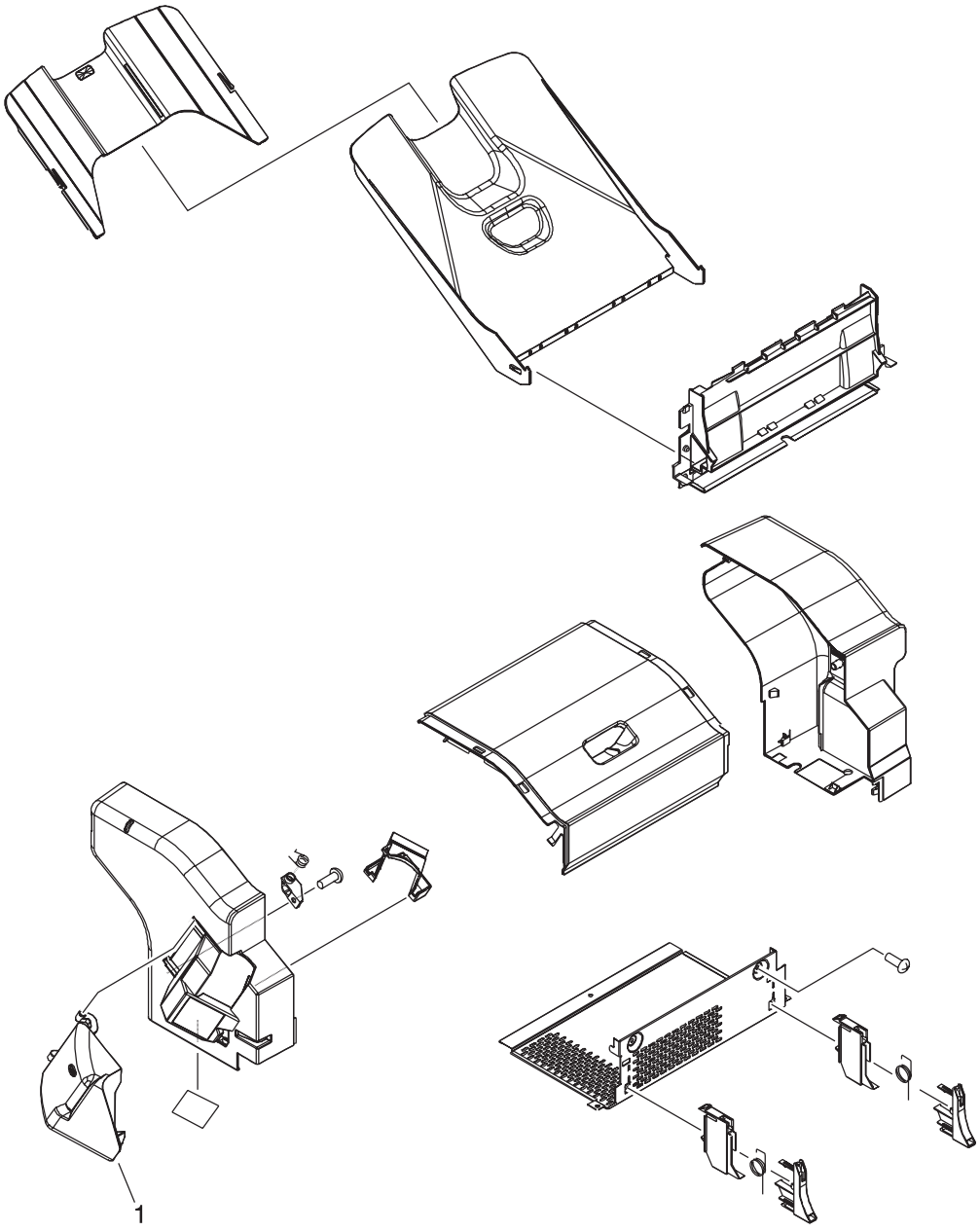


Figure 8-59 Stapler/stacker accessory

Table 8-57 Stapler/stacker accessory

Reference	Description	Part number	Quantity
	Stapler/stacker accessory	Q5691-60501	1
	Staple cartridge	C8085-60541	1
1	Stapler/stacker jam-access door	RC1-2597-000CN	1

3-bin mailbox

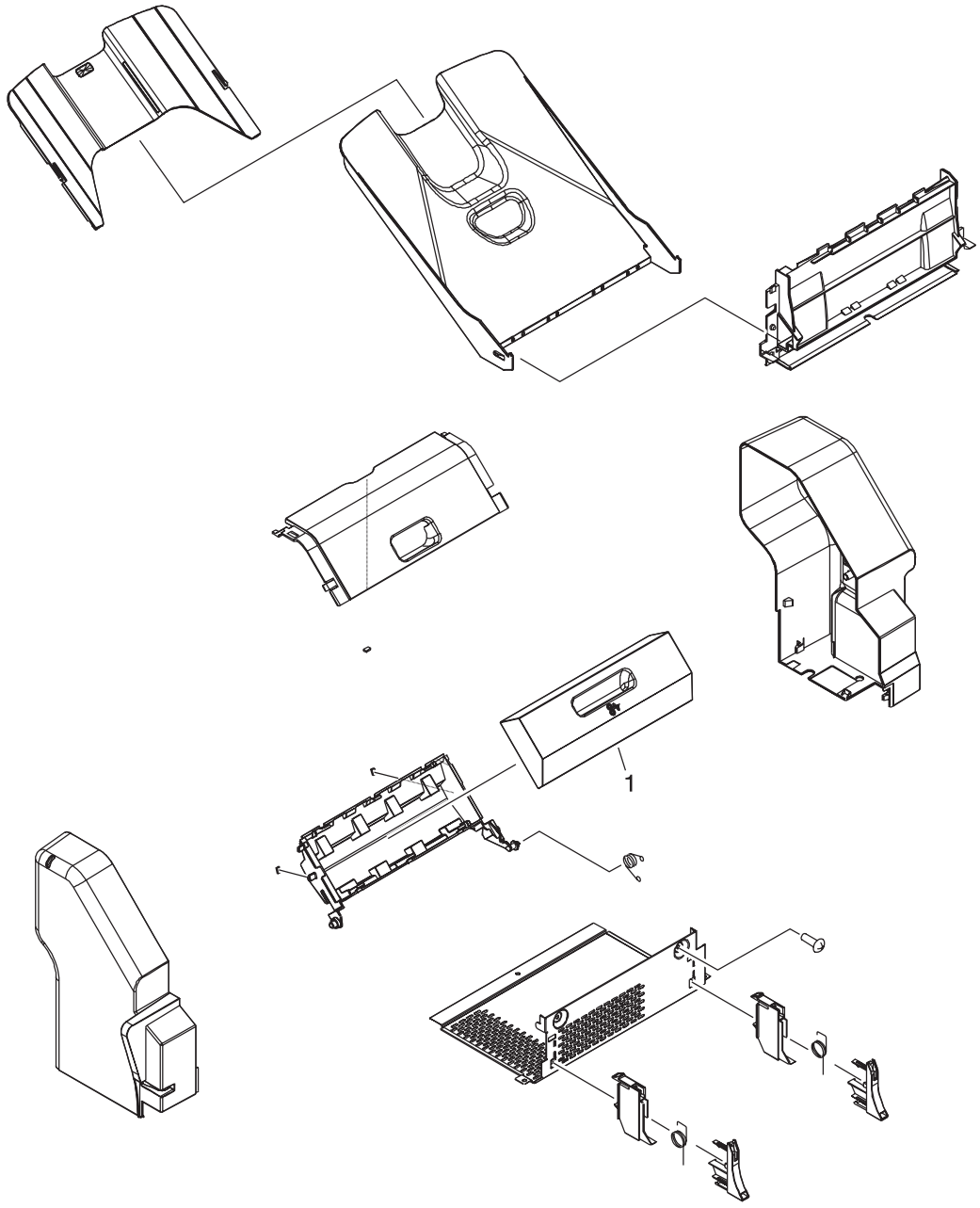


Figure 8-60 3-bin mailbox accessory

Table 8-58 3-bin mailbox accessory

Reference	Description	Part number	Quantity
	3-bin mailbox accessory	Q5962-60503	1
1	3-bin mailbox jam-access door	RM1-0981-000CN	1

Alphabetical parts list

Table 8-59 Alphabetical parts list

Description	Part number	Table and page
100-pin DDR memory DIMM (dual inline memory module), 64 MB	Q2625A	Memory
100-pin DDR memory DIMM, 128 MB	Q2626A	Memory
100-pin DDR memory DIMM, 256 MB	Q2627-67951	Memory
3-bin mailbox accessory	Q5962-60503	3-bin mailbox accessory
3-bin mailbox jam-access door	RM1-0981-000CN	3-bin mailbox accessory
3-bin mailbox	RM1-0981-000CN	Accessories
5,000-staple cartridge	C8085-60541	Accessories
500-sheet feeder driver PCA	RM1-1122-000CN	500-sheet feeder main body (1 of 2)
500-sheet stapler/stacker	RC1-2597-000CN	Accessories
ADF assembly	PF2282K006NI	ADF assembly
ADF cable	PF2282K165NI	ADF assembly
ADF clear plastic paper guide	PF2282P353NI	ADF internal components (3 of 3)
ADF fan filter	IR4041P007NI	Customer-replaceable components (ADF and scanner)
ADF fan-filter cover	IR4041P217NI	Customer-replaceable components (ADF and scanner)
ADF front cover	PF2282P059NI	ADF assembly
ADF front-cover flange	IR4041P215NI	Customer-replaceable components (ADF and scanner)
ADF hinge flaps (ESD)	PF2282K166NI	ADF assembly
ADF hinge, left	PF2282K041NI	ADF internal components (2 of 3)
ADF hinge, right	PF2282K008NI	ADF internal components (2 of 3)
ADF input tray	PF2282K042NI	Customer-replaceable components (ADF and scanner)
ADF input tray	PF2282K042NI	ADF assembly
ADF input tray	PF2282K042NI	ADF input tray
ADF jam-access cover	PF2282P041NI	ADF assembly
ADF jam-access latch	PF2282K164NI	ADF internal components (3 of 3)

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
ADF left cover	PF2282P058NI	ADF assembly
ADF maintenance kit	Q5997-67901	Print cartridge and maintenance kits
ADF mylar holder assembly	PF2282K043NI	ADF assembly
ADF mylar replacement kit	Q6496–67901	Print cartridge and maintenance kits
ADF mylar replacement kit	Q6496–67901	ADF assembly
ADF mylar replacement kit	Q6496–67901	ADF mylar replacement kit
ADF mylar-holder assembly	PF2282K043NI	Customer-replaceable components (ADF and scanner)
ADF mylar-holder assembly	PF2282K043NI	ADF mylar-holder assembly
ADF output-bin paper stop	PF2282P061NI	ADF internal components (1 of 3)
ADF output-bin-base cover	PF2282P060NI	ADF internal components (1 of 3)
ADF pickup-roller assembly	PF2282K039NI	Customer-replaceable components (ADF and scanner)
ADF pickup-roller assembly	PF2282K039NI	ADF internal components (3 of 3)
ADF pickup-roller assembly	PF2282K039NI	ADF pickup-roller assembly
ADF pickup-roller cover	PF2282K040NI	Customer-replaceable components (ADF and scanner)
ADF pickup-roller cover	PF2282K040NI	ADF internal components (3 of 3)
ADF pickup-roller cover	PF2282K040NI	ADF pickup-roller cover
ADF rear cover	PF2282P044NI	ADF assembly
ADF separation pad	PF2282K035NI	ADF separation-pad case
ADF separation-pad assembly	PF2282K035NI	Customer-replaceable components (ADF and scanner)
ADF separation-pad assembly	PF2282K035NI	ADF separation pad
ADF separation-pad case	PF2282K034NI	ADF separation-pad case
ADF white mylar backing	PF2282P025NI	ADF assembly
ADF white scan background	PF2282P339NI	ADF assembly
ADF, springs for left cover	PF2282P352NI	ADF assembly
ADF, springs for white mylar backing	PF2282P343NI	ADF assembly
Arm, door, 1 (top cover)	RC1-2827-000CN	Internal components (4 of 5)

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Arm, door, 2 (top cover)	RC1-2828-000CN	Internal components (4 of 5)
Block, guide support (upper plate)	RC1-3102-000CN	Upper-plate assembly
Bolt, hex-head	WS9-0255-000CN	Internal components (4 of 5)
Cable for hard disk, flat-flexible	5851-1827	Memory
Cable, beam-detect to scanner (print engine)	RM1-1372-000CN	Internal components (1 of 5)
Cable, control panel	RM1-1381-000CN	Internal components (4 of 5)
Cable, door switch	RM1-1397-000CN	Internal components (2 of 5)
Cable, duplexing-unit grounding	RM1-1400-000CN	Electrical/forward assembly
Cable, envelope-feeder connector	RM1-1193-000CN	Internal components (2 of 5)
Cable, fan docking (for dc-controller fan)	RM1-1376-000CN	Internal components (5 of 5)
Cable, flat-flexible (engine power supply)	RK2-0470-000CN	Electrical/forward assembly
Cable, flat-flexible (engine power supply)	RK2-0469-000CN	Electrical/forward assembly
Cable, image scanner (print engine)	RM1-1398-000CN	Internal components (1 of 5)
Cable, laser (print engine)	RM1-1367-000CN	Internal components (1 of 5)
Cable, optional 500-sheet feeder connection	RM1-1370-000CN	Internal components (5 of 5)
Cable, output device connection	RM1-1371-000CN	Internal components (4 of 5)
Cable, output-bin full sensor	RM1-1368-000CN	Internal components (4 of 5)
Cable, power	RM1-1375-000CN	Internal components (5 of 5)
Cable, reverse unit	RM1-1380-000CN	Internal components (4 of 5)
Case, envelope-feeder connector	RC1-0245-000CN	Internal components (2 of 5)
Cassette (tray 2, 3, 4 or 5)	RM1-1001–000CN	Cassette
Cassette (tray 2, 3, 4, or 5)	RM1-1001-000CN	500-sheet feeder cassette
Cassette rail assembly, left	RM1-1011-000CN	Internal components (3 of 5)
Cassette rail assembly, right	RM1-1012-000CN	Internal components (3 of 5)
Clutch, paper feed, electromagnetic (CL101)	RK2-0349-000CN	Paper-feed roller assembly
Complete print engine (110 volt)	Q3942-67902	Internal components (1 of 5)
Complete print engine (220 volt)	Q3942-67903	Internal components (1 of 5)
Control-panel assembly	Q3942-60102	Control panel and control-panel overlays
Control-panel assembly	Q3942-60102	External panels and covers
Control-panel overlays, Arabic	Q3942-60125	Control panel and control-panel overlays
Control-panel overlays, Czech	Q3942-60116	Control panel and control-panel overlays
Control-panel overlays, Danish	Q3942-60113	Control panel and control-panel overlays

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Control-panel overlays, Dutch	Q3942-60108	Control panel and control-panel overlays
Control-panel overlays, English	Q3942-60103	Control panel and control-panel overlays
Control-panel overlays, Finnish	Q3942-60112	Control panel and control-panel overlays
Control-panel overlays, French	Q3942-60104	Control panel and control-panel overlays
Control-panel overlays, German	Q3942-60106	Control panel and control-panel overlays
Control-panel overlays, Greek	Q3942-60123	Control panel and control-panel overlays
Control-panel overlays, Hebrew	Q3942-60124	Control panel and control-panel overlays
Control-panel overlays, Hungarian	Q3942-60117	Control panel and control-panel overlays
Control-panel overlays, Italian	Q3942-60105	Control panel and control-panel overlays
Control-panel overlays, Japanese	Q3942-60121	Control panel and control-panel overlays
Control-panel overlays, Korean	Q3942-60120	Control panel and control-panel overlays
Control-panel overlays, Norwegian	Q3942-60110	Control panel and control-panel overlays
Control-panel overlays, Polish	Q3942-60114	Control panel and control-panel overlays
Control-panel overlays, Portuguese	Q3942-60109	Control panel and control-panel overlays
Control-panel overlays, Russian	Q3942-60115	Control panel and control-panel overlays
Control-panel overlays, Simplified Chinese	Q3942-60119	Control panel and control-panel overlays
Control-panel overlays, Spanish	Q3942-60107	Control panel and control-panel overlays
Control-panel overlays, Swedish	Q3942-60111	Control panel and control-panel overlays
Control-panel overlays, Thai	Q3942-60132	Control panel and control-panel overlays
Control-panel overlays, Traditional Chinese	Q3942-60118	Control panel and control-panel overlays
Control-panel overlays, Turkish	Q3942-60122	Control panel and control-panel overlays
Cover, cassette, left side	RC1-3043-000CN	External panels and covers
Cover, door arm (top cover)	RC1-2833-000CN	Internal components (4 of 5)

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Cover, duplexing-unit assembly	RM1-1018-000CN	External panels and covers
Cover, envelope-feeder slot	RL1-0455-000CN	Internal components (3 of 5)
Cover, formatter	RC1-3035-000CN	Customer-replaceable components (print engine)
Cover, formatter	RC1-3035-000CN	External panels and covers
Cover, front (cassette)	RC1-3020-000CN	500-sheet feeder cassette
Cover, front assembly	RM1-1015-000CN	External panels and covers
Cover, front corner	RL1-0457-000CN	External panels and covers
Cover, front stopper	RC1-2823-000CN	Internal components (4 of 5)
Cover, front, 500-sheet feeder	RC1-3196-000CN	500-sheet feeder external components
Cover, handle, lower right	RC1-2881-000CN	Internal components (2 of 5)
Cover, inner front	RC1-3041-000CN	Internal components (4 of 5)
Cover, left, 500-sheet feeder	RC1-3199-000CN	500-sheet feeder external components
Cover, left-side, front	RC1-3052-000CN	Internal components (1 of 5)
Cover, left-upper, 500-sheet feeder	RC1-3200-000CN	500-sheet feeder external components
Cover, lock, front (upper plate)	RC1-2820-000CN	Upper-plate assembly
Cover, rear	RM1-1017-000CN	External panels and covers
Cover, rear lock (upper plate)	RC1-2821-000CN	Upper-plate assembly
Cover, rear, 500-sheet feeder	RC1-3197-000CN	500-sheet feeder external components
Cover, right assembly	RM1-1016-000CN	External panels and covers
Cover, right lower assembly	RM1-1033-000CN	External panels and covers
Cover, right, 500-sheet feeder	RC1-3198-000CN	500-sheet feeder external components
Cover, side, rear	RC1-3042-000CN	Internal components (3 of 5)
Cross-member, support	RC1-2911-000CN	Internal components (4 of 5)
Customer in-box training CD, English only	MKTNG-00473	Documentation, software, and training material
DC controller PCA	RM1-1354-000CN	Internal components (5 of 5)
Delivery assembly	RM1-1047-000CN	External panels and covers
Delivery assembly	RM1-1047-000CN	Delivery assembly
Delivery tray assembly	RM1-1047-000CN	Customer-replaceable components (print engine)
Duplex-printing assembly	Q5969-67901	Duplex-printing assembly
Duplexer (duplex printing accessory)	Q5969-69001	Accessories

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
E-ring (paper-feed roller assembly)	XD9-0132-020CN	Paper-feed roller assembly
Electrical/forward assembly	For reference only	Internal components (2 of 5)
Engine power supply assembly (100–127 volt)	RM1-1041-000CN	Electrical/forward assembly
Engine power supply assembly (220–240 volt)	RM1-1042-000CN	Electrical/forward assembly
Envelope feeder	Q2438-67902	Accessories
Fan, dc controller (FN104)	RK2-0472-000CN	Internal components (5 of 5)
Fan, main cooling (FN101)	RK2-0278-000CN	Internal components (1 of 5)
Fan, print cartridge (FN102)	RK2-0280-000CN	Internal components (5 of 5)
Fan, reversing unit (FN103)	RK2-0280-000CN	Internal components (1 of 5)
Flag, full-detect (output bin)	RC1-2863-000CN	Internal components (4 of 5)
Flag, paper-feed sensor	RC1-0060-000CN	Internal components (1 of 5)
Flag, shutter	RC1-0378-000CN	Internal components (1 of 5)
Flash memory card, 32 MB	Q2635-67907	Memory
Formatter assembly	Q3942–67901	Internal components (5 of 5)
Formatter assembly, exchange	Q3942-69001	Customer-replaceable components (print engine)
Formatter assembly, new	Q3942-67901	Customer-replaceable components (print engine)
Fuser (100–127 volt)	RM1-1043-000CN	Fuser
Fuser (100–127 volt)	RM1-1043-000CN	Internal components (2 of 5)
Fuser (220–240 volt)	RM1-1044-000CN	Internal components (2 of 5)
Fuser (220–240 volt)	RM1-1044-000CN	Fuser
Fuser entrance guide	RM1-1046-000CN	Customer-replaceable components (print engine)
Fuser entrance guide	RM1-1046-000CN	Internal components (2 of 5)
Fuser, 110-volt, new	RM1-1043-000CN	Customer-replaceable components (print engine)
Fuser, 2210-volt, new	RM1-1044-000CN	Customer-replaceable components (print engine)
Gear, 14T (cassette)	RU5-0254-000CN	Cassette
Gear, 18T	RU5-0045-020CN	Internal components (1 of 5)
Gear, 20T (cassette)	RC1-0331-000CN	Cassette
Gear, 23T	RU5-0256-000CN	Internal components (1 of 5)
Gear, 30T (paper-feed roller assembly)	RU5-0050-000CN	Paper-feed roller assembly
Gear, 80T (cassette)	RU5-0253-000CN	Cassette
Guide assembly, flat-flexible cable	RM1-1027-000CN	Internal components (5 of 5)

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Guide, cartridge (upper plate)	RC1-2853-000CN	Upper-plate assembly
Guide, cassette, front	RC1-3020-000CN	Cassette
Guide, legal-size (upper plate)	RC1-2854-000CN	Upper-plate assembly
Guide, paper sensing (PS101)	RM1-1010-000CN	Internal components (1 of 5)
Guide, rear	RC1-2884-000CN	Internal components (3 of 5)
Handle, lock (upper plate)	RC1-2818-000CN	Upper-plate assembly
Hard disk, 20 GB	J7948-61003	Memory
Hinge, door, right-side	RC1-2901-000CN	Internal components (2 of 5)
Holder, door switch	RC1-3063-000CN	Internal components (2 of 5)
Holder, link	RC1-3002-000CN	Internal components (3 of 5)
Holder, output-device-full sensor flag	RC1-2864-000CN	Internal components (4 of 5)
Holder, right shutter (upper plate)	RC1-2855-000CN	Upper-plate assembly
HP Digital Sending Software CD (trial version)	MKTNG-00472	Documentation, software, and training material
HP Jetdirect 620n Fast Ethernet (10/100Base-TX) print server (EIO card)	J7934A	Cables and interfaces
HP Jetdirect connectivity card for USB, serial, and LocalTalk connections	J4135A	Cables and interfaces
HP LaserJet 4345mfp Series service manual	Q3942-90950	Documentation, software, and training material
HP LaserJet 4345mfp Series software CD, America and Western Europe	Q3942-60135	Documentation, software, and training material
HP LaserJet 4345mfp Series software CD, Asia	Q3942-60139	Documentation, software, and training material
HP LaserJet 4345mfp Series software CD, Eastern Europe	Q3942-60138	Documentation, software, and training material
HP LaserJet 4345mfp Series software CD, Northern Europe	Q3942-60137	Documentation, software, and training material
HP LaserJet 4345mfp Series software CD, Western Europe	Q3942-60136	Documentation, software, and training material
HP LaserJet analog fax accessory 300	Q3701-60002	Accessories
HP LaserJet print cartridge	Q5945-67901	Print cartridge and maintenance kits
Lamp, scanner	IR4041K151NI	Scanner optical assembly
Laser/scanner assembly	RM1-1573-000CN	Internal components (1 of 5)
Lever, paper-size-sensing (cassette)	RC1-2782-000CN	Cassette
Lever, shutter	RC1-3106-000CN	Internal components (1 of 5)
Lifter drive assembly	RM1-1029-000CN	Internal components (3 of 5)

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Lifter-drive assembly	RM1-1029-000CN	Lifter-drive assembly
Lifter-drive assembly (500-sheet feeder)	RM1-1094-000CN	500-sheet feeder main body (1 of 2)
Lifter-drive assembly (500-sheet feeder)	RM1-1457-000CN	500-sheet feeder lifter-drive assembly
Limiter, torque	RC1-2758-000CN	Internal components (1 of 5)
Link, handle (upper plate)	RC1-2822-000CN	Upper-plate assembly
Link, switch	RC1-3003-000CN	Internal components (3 of 5)
Main drive assembly	RM1-1049-000CN	Internal components (3 of 5)
Main drive assembly	RM1-1049-000CN	Main drive assembly
Microswitch (SW101)	WC4-5139-000CN	Internal components (2 of 5)
Motor, crossing, (stepping) (M104)	RK2-0473-000CN	Reverse assembly
Motor, dc 24-volt, (M101)	RK2-0272-000CN	Internal components (3 of 5)
Motor, dc 24-volt, (M102)	RK2-0274-000CN	Internal components (3 of 5)
Motor, delivery (stepping) (M106)	RK2-0475-000CN	Reverse assembly
Motor, reverse-unit (stepping) (M105)	RK2-0474-000CN	Reverse assembly
Multipurpose assembly	RM1-1572-000CN	Multipurpose assembly
Multipurpose tray assembly	RM1-1572-000CN	Internal components (3 of 5)
Multipurpose tray assembly	RM1-0005-020CN	Multipurpose assembly
Number-plate assembly	RM1-1456-000CN	500-sheet feeder external components
Optional 500-sheet tray and feeder unit	Q5968-67901	Accessories
Output bin	RM1-0940-000CN	Customer-replaceable components (print engine)
Output-bin assembly	RM1-0940-000CN	External panels and covers
Paper-feed assembly	RM1-0025-040CN	Electrical/forward assembly
Paper-feed roller assembly	RM1-0012-020CN	Paper-feed roller assembly
Paper-pickup-drive assembly	RM1-0034-070CN	Internal components (1 of 5)
Paper-pickup-drive assembly	RM1-0034-070CN	Paper-pickup-drive assembly
Paper-present sensing assembly (500-sheet feeder)	RM1-1455-000CN	500-sheet feeder main body (1 of 2)
Parallel cable, 2-meter IEEE 1284-B compliant	C2950A	Cables and interfaces
Parallel cable, 3-meter IEEE 1284-B compliant	C2951A	Cables and interfaces
Phone cord, Australia	8120-8907	Cables and interfaces
Phone cord, cable-modem-facsimile, Korean	8120-8908	Cables and interfaces
Phone cord, Czech Republic/SK	8120-8922	Cables and interfaces

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Phone cord, Denmark	8120-8911	Cables and interfaces
Phone cord, France	8120-8923	Cables and interfaces
Phone cord, Germany and Eastern Europe	8120-8912	Cables and interfaces
Phone cord, Italy	8120-8914	Cables and interfaces
Phone cord, MOD-PHONE-ASSY 6-COND 118-IN-LG	8121-0811	Cables and interfaces
Phone cord, Netherlands	8120-8915	Cables and interfaces
Phone cord, Norway	8120-8916	Cables and interfaces
Phone cord, South Africa	8120-8917	Cables and interfaces
Phone cord, Switzerland	8120-8919	Cables and interfaces
Phone cord, Turkey	8120-8920	Cables and interfaces
Phone cord, United Kingdom	8120-8921	Cables and interfaces
Photointerrupter (PS107)	WG8-5624-000CN	Internal components (1 of 5)
Plate, main pad support (multipurpose assembly)	RL1-0007-000CN	Multipurpose assembly
Power cord, OPT-900 3-COND 2.3-M-LG	8120-8706	Cables and interfaces
Power cord, OPT-901 3-COND 2.3-M-LG	8121-0834	Cables and interfaces
Power cord, OPT-903 3-COND 2.25-M-LG	8120-6812	Cables and interfaces
Power cord, OPT-906 3-COND 2.25-M-LG	8120-6815	Cables and interfaces
Power cord, OPT-912 3-COND 2.25-M-LG	8120-6814	Cables and interfaces
Power cord, OPT-917 3-COND 2.25-M-LG	8120-6813	Cables and interfaces
Power cord, OPT-918 3-COND 2.3-M-LG	8120-6798	Cables and interfaces
Power cord, OPT-920 3-CON 2.3-M-LG	8120-6869	Cables and interfaces
Power cord, OPT-921 3-COND 2.3-M-LG	8120-6980	Cables and interfaces
Power cord, OPT-922 3-COND 2.3-M-LG	8120-8707	Cables and interfaces
Power supply, PFC (100–127 volt)	RM1-1013-000CN	Internal components (5 of 5)
Power supply, PFC (220–240 volt)	RM1-1014-000CN	Internal components (5 of 5)
Printer maintenance kit, 110-volt	Q5998-67901	Print cartridge and maintenance kits
Printer maintenance kit, 220-volt	Q5999-67901	Print cartridge and maintenance kits
Registration assembly	RM1-0011-060CN	Internal components (1 of 5)
Registration assembly	RM1-0011-060CN	Registration assembly
Reverse assembly	RM1-1022-000CN	Internal components (2 of 5)
Reverse assembly	RM1-1022-000CN	Reverse assembly
Reverse-separation guide assembly	RM1-1019-000CN	Internal components (4 of 5)

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Reverse-separation-guide assembly	RM1-1019-000CN	Reverse-separation-guide assembly
Reverse-unit PCA	RM1-1379-000CN	Reverse assembly
Rod, link	RC1-2902-000CN	Internal components (3 of 5)
Rod, link (upper plate)	RC1-2830-000CN	Upper-plate assembly
Rod, switch, front	RC1-2980-000CN	Internal components (3 of 5)
Roller assembly, transfer	RM1-1110-000CN	Customer-replaceable components (print engine)
Roller assembly, transfer	RM1-1110-000CN	Internal components (2 of 5)
Roller, paper-feed (cassette)	RM1-0037-000CN	Customer-replaceable components (print engine)
Roller, paper-feed (cassette)	RM1-0037-020CN	Internal components (1 of 5)
Roller, paper-feed assembly	RM1-0012-020CN	Internal components (1 of 5)
Roller, paper-pickup (cassette)	RM1-0036-000CN	Customer-replaceable components (print engine)
Roller, paper-pickup (cassette)	RM1-0036-000CN	Internal components (1 of 5)
Roller, pickup, multipurpose assembly	RL1-0019-000CN	Customer-replaceable components (print engine)
Roller, pickup, multipurpose assembly	RL1-0019-000CN	Multipurpose assembly
Scanner controller PCA	IR4041K512NI	Scanner-base components
Scanner fan-filter cover	IR4041P217NI	Scanner-base components
Scanner flatbed-unit assembly	IR4041K081NI	Scanner flatbed-unit assembly
Scanner glass and cover	IR4041K111NI	Scanner glass and cover
Scanner left cover	IR4041K114NI	Scanner covers
Scanner motor	IR4041K250NI	Scanner motor
Scanner motor inverter	IR4041P522NI	Scanner motor
Scanner optical assembly	IR4041K121NI	Scanner optical assembly
Scanner rear cover	IR4041P216NI	Scanner flatbed-unit assembly
Scanner right cover	IR4041P213NI	Scanner covers
Scanner top-cover flatbed flange	IR4041P125NI	Scanner covers
Scanner, spring for left cover	IR4041P041NI	Scanner covers
Scanner-belt assembly	IR4041K107NI	Scanner-belt assembly
Scanner-carriage-lock assembly	IR4041K102NI	Scanner-carriage-lock assembly
Scanner-carriage-lock cover	IR4041P214NI	Scanner covers
Scanner-fan filter	IR4041P007NI	Scanner-base components
Scanner-motor belt	NS-BLT00290NI	Scanner motor

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Scanner-motor fan	IR4041P521NI	Scanner-motor fan
Scanner-open sensor	E314000619NI	Scanner-open-sensor assembly
Scanner-open-sensor assembly	IR4041K105NI	Scanner-open-sensor assembly
Screw, ADF	030080FWWSNI	ADF assembly
Screw, ADF	NS-SCR00029NI	ADF internal components (1 of 3)
Screw, ADF, button, M3x8	IR4041P021NI	ADF input tray
Screw, ADF, wave 4x10	PF2245P369NI	ADF assembly
Screw, flathead, RS, M3x6	XA9-1464-000CN	Electrical/forward assembly
Screw, M3x8	XA9-0650-000CN	Fuser
Screw, optical assembly	030080FBBBNI	Scanner optical assembly
Screw, RS, M3x12	XA9-1447-000CN	Internal components (1 of 5)
Screw, RS, M3x6	XA9-1495-000CN	Upper-plate assembly
Screw, RS, M3x8	XA9-1449-000CN	Fuser
Screw, S, M3x8	XA9-1500-000CN	Internal components (1 of 5)
Screw, scanner flatbed	040100FNBBNI	Scanner flatbed-unit assembly
Screw, scanner motor	030060FNITNI	Scanner motor
Screw, scanner slide-rail	030040FNITNI	Scanner slide-rail
Screw, scanner, M3x8	IR4041P021NI	Scanner glass and cover
Screw, scanner-motor fan	040300FNWSNI	Scanner-motor fan
Screw, stepped	RS1-9004-020CN	Fuser
Screw, stepped, M3	RC1-0266-020CN	Internal components (5 of 5)
Screw, tapping, M3x6	XA9-1503-000CN	Internal components (3 of 5)
Screw, tapping, pan-head, M4x10	XB4-7401-0007CN	External panels and covers
Screw, tapping, truss-head, M3x8	XB4-7300-809CN	Multipurpose assembly
Screw, tapping, truss-head, M4x16	XB4-7401-605CN	Internal components (3 of 5)
Screw, TP, M3x4	XB6-7300-406CN	Reverse assembly
Screw, with washer, M3x6	XB2-7300-607CN	Internal components (2 of 5)
Screw, with washer, M3x6	XA9-1420-000CN	Electrical/forward assembly
Sensor assembly, paper size (SW102)	RM1-0041-020CN	Internal components (5 of 5)
Sensor assembly, right door	RM1-1045-000CN	Internal components (2 of 5)
Sensor, paper-size assembly (500-sheet feeder)	RM1-0041-000CN	500-sheet feeder main body (1 of 2)
Sensor, reverse-unit (PS109)	RM1-1570-000CN	Reverse assembly

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Sensor, reverse-unit jam (PS111)	RM1-1571-000CN	Reverse assembly
Sensor, right-door-open (500-sheet feeder)	RM1-1045-000CN	500-sheet feeder main body (2 of 2)
Service and support training CD	C3942-60133	Documentation, software, and training material
Solenoid (SL101)	RK2-0269-000CN	Internal components (1 of 5)
Solenoid, multipurpose assembly (SL102)	RK2-0276-000CN	Multipurpose assembly
Solenoid, reverse-unit (SL105)	RK2-0485-000CN	Reverse assembly
Solenoid, reversing-roller separation (SL106)	RK2-0486-000CN	Reverse assembly
Spacer, screw	RC1-0392-000CN	Internal components (2 of 5)
Spring, compression	RU5-2265-000CN	Internal components (5 of 5)
Spring, grounding	RU5-2251-000CN	Internal components (3 of 5)
Spring, grounding (500-sheet feeder)	RU5-2251-000CN	500-sheet feeder main body (1 of 2)
Spring, tension	RC1-0167-000CN	Internal components (1 of 5)
Spring, torsion	RC1-0379-000CN	Internal components (1 of 5)
Spring, torsion	RC1-0061-000CN	Internal components (1 of 5)
Staple cartridge	C8085-60541	Stapler/stacker accessory
Stapler/stacker accessory	Q5691-60501	Stapler/stacker accessory
Stapler/stacker jam-access door	RC1-2597-000CN	Stapler/stacker accessory
Stopper, bushing arm	RC1-3090-000CN	Internal components (4 of 5)
Stopper, front lock	RL1-0434-000CN	Internal components (4 of 5)
Stopper, hinge shaft	RC1-3124-000CN	Internal components (2 of 5)
Storage cabinet	Q5970A	Accessories
Support, cartridge (upper plate)	RC1-2856-000CN	Upper-plate assembly
Support, gas damper	RL1-0436-000CN	Internal components (4 of 5)
Swing-plate assembly	RM1-0043-020CN	Internal components (5 of 5)
Switch, power	RC1-3044-000CN	External panels and covers
Thermistor (TH3)	RK2-0359-000CN	Internal components (1 of 5)
Upper plate assembly	For reference only	Internal components (4 of 5)
Wall poster, quick reference, Czech and Polish	Q3942-90931	Documentation, software, and training material
Wall poster, quick reference, Danish and Norwegian	Q3942-90929	Documentation, software, and training material
Wall poster, quick reference, Dutch and Swedish	Q3942-90928	Documentation, software, and training material

Table 8-59 Alphabetical parts list (continued)

Description	Part number	Table and page
Wall poster, quick reference, English and French	Q3942-90925	Documentation, software, and training material
Wall poster, quick reference, Finnish and Russian	Q3942-90930	Documentation, software, and training material
Wall poster, quick reference, Hungarian and Turkish	Q3942-90932	Documentation, software, and training material
Wall poster, quick reference, Italian and German	Q3942-90926	Documentation, software, and training material
Wall poster, quick reference, Simplified Chinese and Korean	Q3942-90933	Documentation, software, and training material
Wall poster, quick reference, Spanish and Portuguese	Q3942-90927	Documentation, software, and training material
Wall poster, quick reference, Traditional Chinese and English	Q3942-90934	Documentation, software, and training material

Numerical parts list

Table 8-60 Numerical parts list

Part number	Description	Table and page
030040FNITNI	Screw, scanner slide-rail	Scanner slide-rail
030060FNITNI	Screw, scanner motor	Scanner motor
030080FBBBNI	Screw, optical assembly	Scanner optical assembly
030080FWWSNI	Screw, ADF	ADF assembly
040100FNBBNI	Screw, scanner flatbed	Scanner flatbed-unit assembly
040300FNWSNI	Screw, scanner-motor fan	Scanner-motor fan
5851-1827	Cable for hard disk, flat-flexible	Memory
8120-6798	Power cord, OPT-918 3-COND 2.3-M-LG	Cables and interfaces
8120-6812	Power cord, OPT-903 3-COND 2.25-M-LG	Cables and interfaces
8120-6813	Power cord, OPT-917 3-COND 2.25-M-LG	Cables and interfaces
8120-6814	Power cord, OPT-912 3-COND 2.25-M-LG	Cables and interfaces
8120-6815	Power cord, OPT-906 3-COND 2.25-M-LG	Cables and interfaces
8120-6869	Power cord, OPT-920 3-CON 2.3-M-LG	Cables and interfaces
8120-6980	Power cord, OPT-921 3-COND 2.3-M-LG	Cables and interfaces
8120-8706	Power cord, OPT-900 3-COND 2.3-M-LG	Cables and interfaces
8120-8707	Power cord, OPT-922 3-COND 2.3-M-LG	Cables and interfaces
8120-8907	Phone cord, Australia	Cables and interfaces
8120-8908	Phone cord, cable-modem-facsimile, Korean	Cables and interfaces
8120-8911	Phone cord, Denmark	Cables and interfaces
8120-8912	Phone cord, Germany and Eastern Europe	Cables and interfaces
8120-8914	Phone cord, Italy	Cables and interfaces
8120-8915	Phone cord, Netherlands	Cables and interfaces
8120-8916	Phone cord, Norway	Cables and interfaces
8120-8917	Phone cord, South Africa	Cables and interfaces
8120-8919	Phone cord, Switzerland	Cables and interfaces
8120-8920	Phone cord, Turkey	Cables and interfaces
8120-8921	Phone cord, United Kingdom	Cables and interfaces
8120-8922	Phone cord, Czech Republic/SK	Cables and interfaces
8120-8923	Phone cord, France	Cables and interfaces
8121-0811	Phone cord, MOD-PHONE-ASSY 6-COND 118-IN-LG	Cables and interfaces
8121-0834	Power cord, OPT-901 3-COND 2.3-M-LG	Cables and interfaces

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
C2950A	Parallel cable, 2-meter IEEE 1284-B compliant	Cables and interfaces
C2951A	Parallel cable, 3-meter IEEE 1284-B compliant	Cables and interfaces
C3942-60133	Service and support training CD	Documentation, software, and training material
C8085-60541	5,000-staple cartridge	Accessories
C8085-60541	Staple cartridge	Stapler/stacker accessory
E314000619NI	Scanner-open sensor	Scanner-open-sensor assembly
For reference only	Electrical/forward assembly	Internal components (2 of 5)
For reference only	Upper plate assembly	Internal components (4 of 5)
IR4041K081NI	Scanner flatbed-unit assembly	Scanner flatbed-unit assembly
IR4041K102NI	Scanner-carriage-lock assembly	Scanner-carriage-lock assembly
IR4041K105NI	Scanner-open-sensor assembly	Scanner-open-sensor assembly
IR4041K107NI	Scanner-belt assembly	Scanner-belt assembly
IR4041K111NI	Scanner glass and cover	Scanner glass and cover
IR4041K114NI	Scanner left cover	Scanner covers
IR4041K121NI	Scanner optical assembly	Scanner optical assembly
IR4041K151NI	Lamp, scanner	Scanner optical assembly
IR4041K250NI	Scanner motor	Scanner motor
IR4041K512NI	Scanner controller PCA	Scanner-base components
IR4041P007NI	ADF fan filter	Customer-replaceable components (ADF and scanner)
IR4041P007NI	Scanner-fan filter	Scanner-base components
IR4041P021NI	Screw, ADF, button, M3x8	ADF input tray
IR4041P021NI	Screw, scanner, M3x8	Scanner glass and cover
IR4041P041NI	Scanner, spring for left cover	Scanner covers
IR4041P125NI	Scanner top-cover flatbed flange	Scanner covers
IR4041P213NI	Scanner right cover	Scanner covers
IR4041P214NI	Scanner-carriage-lock cover	Scanner covers
IR4041P215NI	ADF front-cover flange	Customer-replaceable components (ADF and scanner)
IR4041P216NI	Scanner rear cover	Scanner flatbed-unit assembly
IR4041P217NI	ADF fan-filter cover	Customer-replaceable components (ADF and scanner)

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
IR4041P217NI	Scanner fan-filter cover	Scanner-base components
IR4041P521NI	Scanner-motor fan	Scanner-motor fan
IR4041P522NI	Scanner motor inverter	Scanner motor
J4135A	HP Jetdirect connectivity card for USB, serial, and LocalTalk connections	Cables and interfaces
J7934A	HP Jetdirect 620n Fast Ethernet (10/100Base-TX) print server (EIO card)	Cables and interfaces
J7948-61003	Hard disk, 20 GB	Memory
MKTNG-00472	HP Digital Sending Software CD (trial version)	Documentation, software, and training material
MKTNG-00473	Customer in-box training CD, English only	Documentation, software, and training material
NS-BLT00290NI	Scanner-motor belt	Scanner motor
NS-SCR00029NI	Screw, ADF	ADF internal components (1 of 3)
PF2245P369NI	Screw, ADF, wave 4x10	ADF assembly
PF2282K006NI	ADF assembly	ADF assembly
PF2282K008NI	ADF hinge, right	ADF internal components (2 of 3)
PF2282K034NI	ADF separation-pad case	ADF separation-pad case
PF2282K035NI	ADF separation-pad assembly	Customer-replaceable components (ADF and scanner)
PF2282K035NI	ADF separation-pad assembly	ADF separation pad
PF2282K035NI	ADF separation pad	ADF separation-pad case
PF2282K039NI	ADF pickup-roller assembly	Customer-replaceable components (ADF and scanner)
PF2282K039NI	ADF pickup-roller assembly	ADF internal components (3 of 3)
PF2282K039NI	ADF pickup-roller assembly	ADF pickup-roller assembly
PF2282K040NI	ADF pickup-roller cover	Customer-replaceable components (ADF and scanner)
PF2282K040NI	ADF pickup-roller cover	ADF internal components (3 of 3)
PF2282K040NI	ADF pickup-roller cover	ADF pickup-roller cover
PF2282K041NI	ADF hinge, left	ADF internal components (2 of 3)
PF2282K042NI	ADF input tray	Customer-replaceable components (ADF and scanner)

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
PF2282K042NI	ADF input tray	ADF assembly
PF2282K042NI	ADF input tray	ADF input tray
PF2282K043NI	ADF mylar-holder assembly	Customer-replaceable components (ADF and scanner)
PF2282K043NI	ADF mylar holder assembly	ADF assembly
PF2282K043NI	ADF mylar-holder assembly	ADF mylar-holder assembly
PF2282K164NI	ADF jam-access latch	ADF internal components (3 of 3)
PF2282K165NI	ADF cable	ADF assembly
PF2282K166NI	ADF hinge flaps (ESD)	ADF assembly
PF2282P025NI	ADF white mylar backing	ADF assembly
PF2282P041NI	ADF jam-access cover	ADF assembly
PF2282P044NI	ADF rear cover	ADF assembly
PF2282P058NI	ADF left cover	ADF assembly
PF2282P059NI	ADF front cover	ADF assembly
PF2282P060NI	ADF output-bin-base cover	ADF internal components (1 of 3)
PF2282P061NI	ADF output-bin paper stop	ADF internal components (1 of 3)
PF2282P339NI	ADF white scan background	ADF assembly
PF2282P343NI	ADF, springs for white mylar backing	ADF assembly
PF2282P352NI	ADF, springs for left cover	ADF assembly
PF2282P353NI	ADF clear plastic paper guide	ADF internal components (3 of 3)
Q2438-67902	Envelope feeder	Accessories
Q2625A	100-pin DDR memory DIMM (dual inline memory module), 64 MB	Memory
Q2626A	100-pin DDR memory DIMM, 128 MB	Memory
Q2627-67951	100-pin DDR memory DIMM, 256 MB	Memory
Q2635-67907	Flash memory card, 32 MB	Memory
Q3701-60002	HP LaserJet analog fax accessory 300	Accessories
Q3942-60102	Control-panel assembly	Control panel and control-panel overlays
Q3942-60102	Control-panel assembly	External panels and covers
Q3942-60103	Control-panel overlays, English	Control panel and control-panel overlays

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
Q3942-60104	Control-panel overlays, French	Control panel and control-panel overlays
Q3942-60105	Control-panel overlays, Italian	Control panel and control-panel overlays
Q3942-60106	Control-panel overlays, German	Control panel and control-panel overlays
Q3942-60107	Control-panel overlays, Spanish	Control panel and control-panel overlays
Q3942-60108	Control-panel overlays, Dutch	Control panel and control-panel overlays
Q3942-60109	Control-panel overlays, Portuguese	Control panel and control-panel overlays
Q3942-60110	Control-panel overlays, Norwegian	Control panel and control-panel overlays
Q3942-60111	Control-panel overlays, Swedish	Control panel and control-panel overlays
Q3942-60112	Control-panel overlays, Finnish	Control panel and control-panel overlays
Q3942-60113	Control-panel overlays, Danish	Control panel and control-panel overlays
Q3942-60114	Control-panel overlays, Polish	Control panel and control-panel overlays
Q3942-60115	Control-panel overlays, Russian	Control panel and control-panel overlays
Q3942-60116	Control-panel overlays, Czech	Control panel and control-panel overlays
Q3942-60117	Control-panel overlays, Hungarian	Control panel and control-panel overlays
Q3942-60118	Control-panel overlays, Traditional Chinese	Control panel and control-panel overlays
Q3942-60119	Control-panel overlays, Simplified Chinese	Control panel and control-panel overlays
Q3942-60120	Control-panel overlays, Korean	Control panel and control-panel overlays
Q3942-60121	Control-panel overlays, Japanese	Control panel and control-panel overlays
Q3942-60122	Control-panel overlays, Turkish	Control panel and control-panel overlays
Q3942-60123	Control-panel overlays, Greek	Control panel and control-panel overlays
Q3942-60124	Control-panel overlays, Hebrew	Control panel and control-panel overlays
Q3942-60125	Control-panel overlays, Arabic	Control panel and control-panel overlays

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
Q3942-60132	Control-panel overlays, Thai	Control panel and control-panel overlays
Q3942-60135	HP LaserJet 4345mfp Series software CD, America and Western Europe	Documentation, software, and training material
Q3942-60136	HP LaserJet 4345mfp Series software CD, Western Europe	Documentation, software, and training material
Q3942-60137	HP LaserJet 4345mfp Series software CD, Northern Europe	Documentation, software, and training material
Q3942-60138	HP LaserJet 4345mfp Series software CD, Eastern Europe	Documentation, software, and training material
Q3942-60139	HP LaserJet 4345mfp Series software CD, Asia	Documentation, software, and training material
Q3942-67901	Formatter assembly, new	Customer-replaceable components (print engine)
Q3942-67902	Complete print engine (110 volt)	Internal components (1 of 5)
Q3942-67903	Complete print engine (220 volt)	Internal components (1 of 5)
Q3942-69001	Formatter assembly, exchange	Customer-replaceable components (print engine)
Q3942-90925	Wall poster, quick reference, English and French	Documentation, software, and training material
Q3942-90926	Wall poster, quick reference, Italian and German	Documentation, software, and training material
Q3942-90927	Wall poster, quick reference, Spanish and Portuguese	Documentation, software, and training material
Q3942-90928	Wall poster, quick reference, Dutch and Swedish	Documentation, software, and training material
Q3942-90929	Wall poster, quick reference, Danish and Norwegian	Documentation, software, and training material
Q3942-90930	Wall poster, quick reference, Finnish and Russian	Documentation, software, and training material
Q3942-90931	Wall poster, quick reference, Czech and Polish	Documentation, software, and training material
Q3942-90932	Wall poster, quick reference, Hungarian and Turkish	Documentation, software, and training material
Q3942-90933	Wall poster, quick reference, Simplified Chinese and Korean	Documentation, software, and training material
Q3942-90934	Wall poster, quick reference, Traditional Chinese and English	Documentation, software, and training material
Q3942-90950	HP LaserJet 4345mfp Series service manual	Documentation, software, and training material
Q3942–67901	Formatter assembly	Internal components (5 of 5)
Q5691-60501	Stapler/stacker accessory	Stapler/stacker accessory

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
Q5945-67901	HP LaserJet print cartridge	Print cartridge and maintenance kits
Q5962-60503	3-bin mailbox accessory	3-bin mailbox accessory
Q5968-67901	Optional 500-sheet tray and feeder unit	Accessories
Q5969-67901	Duplex-printing assembly	Duplex-printing assembly
Q5969-69001	Duplexer (duplex printing accessory)	Accessories
Q5970A	Storage cabinet	Accessories
Q5997-67901	ADF maintenance kit	Print cartridge and maintenance kits
Q5998-67901	Printer maintenance kit, 110-volt	Print cartridge and maintenance kits
Q5999-67901	Printer maintenance kit, 220-volt	Print cartridge and maintenance kits
Q6496–67901	ADF mylar replacement kit	Print cartridge and maintenance kits
Q6496–67901	ADF mylar replacement kit	ADF assembly
Q6496–67901	ADF mylar replacement kit	ADF mylar replacement kit
RC1-0060-000CN	Flag, paper-feed sensor	Internal components (1 of 5)
RC1-0061-000CN	Spring, torsion	Internal components (1 of 5)
RC1-0167-000CN	Spring, tension	Internal components (1 of 5)
RC1-0245-000CN	Case, envelope-feeder connector	Internal components (2 of 5)
RC1-0266-020CN	Screw, stepped, M3	Internal components (5 of 5)
RC1-0331-000CN	Gear, 20T (cassette)	Cassette
RC1-0378-000CN	Flag, shutter	Internal components (1 of 5)
RC1-0379-000CN	Spring, torsion	Internal components (1 of 5)
RC1-0392-000CN	Spacer, screw	Internal components (2 of 5)
RC1-2597-000CN	500-sheet stapler/stacker	Accessories
RC1-2597-000CN	Stapler/stacker jam-access door	Stapler/stacker accessory
RC1-2758-000CN	Limiter, torque	Internal components (1 of 5)
RC1-2782-000CN	Lever, paper-size-sensing (cassette)	Cassette
RC1-2818-000CN	Handle, lock (upper plate)	Upper-plate assembly
RC1-2820-000CN	Cover, lock, front (upper plate)	Upper-plate assembly
RC1-2821-000CN	Cover, rear lock (upper plate)	Upper-plate assembly
RC1-2822-000CN	Link, handle (upper plate)	Upper-plate assembly
RC1-2823-000CN	Cover, front stopper	Internal components (4 of 5)
RC1-2827-000CN	Arm, door, 1 (top cover)	Internal components (4 of 5)

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
RC1-2828-000CN	Arm, door, 2 (top cover)	Internal components (4 of 5)
RC1-2830-000CN	Rod, link (upper plate)	Upper-plate assembly
RC1-2833-000CN	Cover, door arm (top cover)	Internal components (4 of 5)
RC1-2853-000CN	Guide, cartridge (upper plate)	Upper-plate assembly
RC1-2854-000CN	Guide, legal-size (upper plate)	Upper-plate assembly
RC1-2855-000CN	Holder, right shutter (upper plate)	Upper-plate assembly
RC1-2856-000CN	Support, cartridge (upper plate)	Upper-plate assembly
RC1-2863-000CN	Flag, full-detect (output bin)	Internal components (4 of 5)
RC1-2864-000CN	Holder, output-device-full sensor flag	Internal components (4 of 5)
RC1-2881-000CN	Cover, handle, lower right	Internal components (2 of 5)
RC1-2884-000CN	Guide, rear	Internal components (3 of 5)
RC1-2901-000CN	Hinge, door, right-side	Internal components (2 of 5)
RC1-2902-000CN	Rod, link	Internal components (3 of 5)
RC1-2911-000CN	Cross-member, support	Internal components (4 of 5)
RC1-2980-000CN	Rod, switch, front	Internal components (3 of 5)
RC1-3002-000CN	Holder, link	Internal components (3 of 5)
RC1-3003-000CN	Link, switch	Internal components (3 of 5)
RC1-3020-000CN	Guide, cassette, front	Cassette
RC1-3020-000CN	Cover, front (cassette)	500-sheet feeder cassette
RC1-3035-000CN	Cover, formatter	Customer-replaceable components (print engine)
RC1-3035-000CN	Cover, formatter	External panels and covers
RC1-3041-000CN	Cover, inner front	Internal components (4 of 5)
RC1-3042-000CN	Cover, side, rear	Internal components (3 of 5)
RC1-3043-000CN	Cover, cassette, left side	External panels and covers
RC1-3044-000CN	Switch, power	External panels and covers
RC1-3052-000CN	Cover, left-side, front	Internal components (1 of 5)
RC1-3063-000CN	Holder, door switch	Internal components (2 of 5)
RC1-3090-000CN	Stopper, bushing arm	Internal components (4 of 5)
RC1-3102-000CN	Block, guide support (upper plate)	Upper-plate assembly
RC1-3106-000CN	Lever, shutter	Internal components (1 of 5)
RC1-3124-000CN	Stopper, hinge shaft	Internal components (2 of 5)
RC1-3196-000CN	Cover, front, 500-sheet feeder	500-sheet feeder external components

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
RC1-3197-000CN	Cover, rear, 500-sheet feeder	500-sheet feeder external components
RC1-3198-000CN	Cover, right, 500-sheet feeder	500-sheet feeder external components
RC1-3199-000CN	Cover, left, 500-sheet feeder	500-sheet feeder external components
RC1-3200-000CN	Cover, left-upper, 500-sheet feeder	500-sheet feeder external components
RK2-0269-000CN	Solenoid (SL101)	Internal components (1 of 5)
RK2-0272-000CN	Motor, dc 24-volt, (M101)	Internal components (3 of 5)
RK2-0274-000CN	Motor, dc 24-volt, (M102)	Internal components (3 of 5)
RK2-0276-000CN	Solenoid, multipurpose assembly (SL102)	Multipurpose assembly
RK2-0278-000CN	Fan, main cooling (FN101)	Internal components (1 of 5)
RK2-0280-000CN	Fan, reversing unit (FN103)	Internal components (1 of 5)
RK2-0280-000CN	Fan, print cartridge (FN102)	Internal components (5 of 5)
RK2-0349-000CN	Clutch, paper feed, electromagnetic (CL101)	Paper-feed roller assembly
RK2-0359-000CN	Thermistor (TH3)	Internal components (1 of 5)
RK2-0469-000CN	Cable, flat-flexible (engine power supply)	Electrical/forward assembly
RK2-0470-000CN	Cable, flat-flexible (engine power supply)	Electrical/forward assembly
RK2-0472-000CN	Fan, dc controller (FN104)	Internal components (5 of 5)
RK2-0473-000CN	Motor, crossing, (stepping) (M104)	Reverse assembly
RK2-0474-000CN	Motor, reverse-unit (stepping) (M105)	Reverse assembly
RK2-0475-000CN	Motor, delivery (stepping) (M106)	Reverse assembly
RK2-0485-000CN	Solenoid, reverse-unit (SL105)	Reverse assembly
RK2-0486-000CN	Solenoid, reversing-roller separation (SL106)	Reverse assembly
RL1-0007-000CN	Plate, main pad support (multipurpose assembly)	Multipurpose assembly
RL1-0019-000CN	Roller, pickup, multipurpose assembly	Customer-replaceable components (print engine)
RL1-0019-000CN	Roller, pickup, multipurpose assembly	Multipurpose assembly
RL1-0434-000CN	Stopper, front lock	Internal components (4 of 5)
RL1-0436-000CN	Support, gas damper	Internal components (4 of 5)
RL1-0455-000CN	Cover, envelope-feeder slot	Internal components (3 of 5)
RL1-0457-000CN	Cover, front corner	External panels and covers
RM1-0005-020CN	Multipurpose tray assembly	Multipurpose assembly
RM1-0011-060CN	Registration assembly	Internal components (1 of 5)
RM1-0011-060CN	Registration assembly	Registration assembly

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
RM1-0012-020CN	Roller, paper-feed assembly	Internal components (1 of 5)
RM1-0012-020CN	Paper-feed roller assembly	Paper-feed roller assembly
RM1-0025-040CN	Paper-feed assembly	Electrical/forward assembly
RM1-0034-070CN	Paper-pickup-drive assembly	Internal components (1 of 5)
RM1-0034-070CN	Paper-pickup-drive assembly	Paper-pickup-drive assembly
RM1-0036-000CN	Roller, paper-pickup (cassette)	Customer-replaceable components (print engine)
RM1-0036-000CN	Roller, paper-pickup (cassette)	Internal components (1 of 5)
RM1-0037-000CN	Roller, paper-feed (cassette)	Customer-replaceable components (print engine)
RM1-0037-020CN	Roller, paper-feed (cassette)	Internal components (1 of 5)
RM1-0041-000CN	Sensor, paper-size assembly (500-sheet feeder)	500-sheet feeder main body (1 of 2)
RM1-0041-020CN	Sensor assembly, paper size (SW102)	Internal components (5 of 5)
RM1-0043-020CN	Swing-plate assembly	Internal components (5 of 5)
RM1-0940-000CN	Output bin	Customer-replaceable components (print engine)
RM1-0940-000CN	Output-bin assembly	External panels and covers
RM1-0981-000CN	3-bin mailbox	Accessories
RM1-0981-000CN	3-bin mailbox jam-access door	3-bin mailbox accessory
RM1-1001-000CN	Cassette (tray 2, 3, 4, or 5)	500-sheet feeder cassette
RM1-1001–000CN	Cassette (tray 2, 3, 4 or 5)	Cassette
RM1-1010-000CN	Guide, paper sensing (PS101)	Internal components (1 of 5)
RM1-1011-000CN	Cassette rail assembly, left	Internal components (3 of 5)
RM1-1012-000CN	Cassette rail assembly, right	Internal components (3 of 5)
RM1-1013-000CN	Power supply, PFC (100–127 volt)	Internal components (5 of 5)
RM1-1014-000CN	Power supply, PFC (220–240 volt)	Internal components (5 of 5)
RM1-1015-000CN	Cover, front assembly	External panels and covers
RM1-1016-000CN	Cover, right assembly	External panels and covers
RM1-1017-000CN	Cover, rear	External panels and covers
RM1-1018-000CN	Cover, duplexing-unit assembly	External panels and covers
RM1-1019-000CN	Reverse-separation guide assembly	Internal components (4 of 5)
RM1-1019-000CN	Reverse-separation-guide assembly	Reverse-separation-guide assembly
RM1-1022-000CN	Reverse assembly	Internal components (2 of 5)
RM1-1022-000CN	Reverse assembly	Reverse assembly

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
RM1-1027-000CN	Guide assembly, flat-flexible cable	Internal components (5 of 5)
RM1-1029-000CN	Lifter drive assembly	Internal components (3 of 5)
RM1-1029-000CN	Lifter-drive assembly	Lifter-drive assembly
RM1-1033-000CN	Cover, right lower assembly	External panels and covers
RM1-1041-000CN	Engine power supply assembly (100–127 volt)	Electrical/forward assembly
RM1-1042-000CN	Engine power supply assembly (220–240 volt)	Electrical/forward assembly
RM1-1043-000CN	Fuser, 110-volt, new	Customer-replaceable components (print engine)
RM1-1043-000CN	Fuser (100–127 volt)	Internal components (2 of 5)
RM1-1043-000CN	Fuser (100–127 volt)	Fuser
RM1-1044-000CN	Fuser, 2210-volt, new	Customer-replaceable components (print engine)
RM1-1044-000CN	Fuser (220–240 volt)	Internal components (2 of 5)
RM1-1044-000CN	Fuser (220–240 volt)	Fuser
RM1-1045-000CN	Sensor assembly, right door	Internal components (2 of 5)
RM1-1045-000CN	Sensor, right-door-open (500-sheet feeder)	500-sheet feeder main body (2 of 2)
RM1-1046-000CN	Fuser entrance guide	Customer-replaceable components (print engine)
RM1-1046-000CN	Fuser entrance guide	Internal components (2 of 5)
RM1-1047-000CN	Delivery tray assembly	Customer-replaceable components (print engine)
RM1-1047-000CN	Delivery assembly	External panels and covers
RM1-1047-000CN	Delivery assembly	Delivery assembly
RM1-1049-000CN	Main drive assembly	Internal components (3 of 5)
RM1-1049-000CN	Main drive assembly	Main drive assembly
RM1-1094-000CN	Lifter-drive assembly (500-sheet feeder)	500-sheet feeder main body (1 of 2)
RM1-1110-000CN	Roller assembly, transfer	Customer-replaceable components (print engine)
RM1-1110-000CN	Roller assembly, transfer	Internal components (2 of 5)
RM1-1122-000CN	500-sheet feeder driver PCA	500-sheet feeder main body (1 of 2)
RM1-1193-000CN	Cable, envelope-feeder connector	Internal components (2 of 5)
RM1-1354-000CN	DC controller PCA	Internal components (5 of 5)
RM1-1367-000CN	Cable, laser (print engine)	Internal components (1 of 5)
RM1-1368-000CN	Cable, output-bin full sensor	Internal components (4 of 5)
RM1-1370-000CN	Cable, optional 500-sheet feeder connection	Internal components (5 of 5)

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
RM1-1371-000CN	Cable, output device connection	Internal components (4 of 5)
RM1-1372-000CN	Cable, beam-detect to scanner (print engine)	Internal components (1 of 5)
RM1-1375-000CN	Cable, power	Internal components (5 of 5)
RM1-1376-000CN	Cable, fan docking (for dc-controller fan)	Internal components (5 of 5)
RM1-1379-000CN	Reverse-unit PCA	Reverse assembly
RM1-1380-000CN	Cable, reverse unit	Internal components (4 of 5)
RM1-1381-000CN	Cable, control panel	Internal components (4 of 5)
RM1-1397-000CN	Cable, door switch	Internal components (2 of 5)
RM1-1398-000CN	Cable, image scanner (print engine)	Internal components (1 of 5)
RM1-1400-000CN	Cable, duplexing-unit grounding	Electrical/forward assembly
RM1-1455-000CN	Paper-present sensing assembly (500-sheet feeder)	500-sheet feeder main body (1 of 2)
RM1-1456-000CN	Number-plate assembly	500-sheet feeder external components
RM1-1457-000CN	Lifter-drive assembly (500-sheet feeder)	500-sheet feeder lifter-drive assembly
RM1-1570-000CN	Sensor, reverse-unit (PS109)	Reverse assembly
RM1-1571-000CN	Sensor, reverse-unit jam (PS111)	Reverse assembly
RM1-1572-000CN	Multipurpose tray assembly	Internal components (3 of 5)
RM1-1572-000CN	Multipurpose assembly	Multipurpose assembly
RM1-1573-000CN	Laser/scanner assembly	Internal components (1 of 5)
RS1-9004-020CN	Screw, stepped	Fuser
RU5-0045-020CN	Gear, 18T	Internal components (1 of 5)
RU5-0050-000CN	Gear, 30T (paper-feed roller assembly)	Paper-feed roller assembly
RU5-0253-000CN	Gear, 80T (cassette)	Cassette
RU5-0254-000CN	Gear, 14T (cassette)	Cassette
RU5-0256-000CN	Gear, 23T	Internal components (1 of 5)
RU5-2251-000CN	Spring, grounding	Internal components (3 of 5)
RU5-2251-000CN	Spring, grounding (500-sheet feeder)	500-sheet feeder main body (1 of 2)
RU5-2265-000CN	Spring, compression	Internal components (5 of 5)
WC4-5139-000CN	Microswitch (SW101)	Internal components (2 of 5)
WG8-5624-000CN	Photointerrupter (PS107)	Internal components (1 of 5)
WS9-0255-000CN	Bolt, hex-head	Internal components (4 of 5)
XA9-0650-000CN	Screw, M3x8	Fuser
XA9-1420-000CN	Screw, with washer, M3x6	Electrical/forward assembly

Table 8-60 Numerical parts list (continued)

Part number	Description	Table and page
XA9-1447-000CN	Screw, RS, M3x12	Internal components (1 of 5)
XA9-1449-000CN	Screw, RS, M3x8	Fuser
XA9-1464-000CN	Screw, flathead, RS, M3x6	Electrical/forward assembly
XA9-1495-000CN	Screw, RS, M3x6	Upper-plate assembly
XA9-1500-000CN	Screw, S, M3x8	Internal components (1 of 5)
XA9-1503-000CN	Screw, tapping, M3x6	Internal components (3 of 5)
XB2-7300-607CN	Screw, with washer, M3x6	Internal components (2 of 5)
XB4-7300-809CN	Screw, tapping, truss-head, M3x8	Multipurpose assembly
XB4-7401-0007CN	Screw, tapping, pan-head, M4x10	External panels and covers
XB4-7401-605CN	Screw, tapping, truss-head, M4x16	Internal components (3 of 5)
XB6-7300-406CN	Screw, TP, M3x4	Reverse assembly
XD9-0132-020CN	E-ring (paper-feed roller assembly)	Paper-feed roller assembly