

Electronics/Power Supply**PC Board**

1	C2162-67810	Sensor PC board - Contains optical media sensors and mechanical switch for access door NO LONGER SUPPLIED
2	C2162-69005	Main logic board - Includes logic, power supply, motor and head driver electronics NO LONGER SUPPLIED
3	C2162-69006	Main logic board - Includes logic, power supply, motor and head driver electronics NO LONGER SUPPLIED

Power Cord

8120-6312	AC power cord (Black) - 18 AWG, two conductor, 1.8m (6.6ft) long - Has straight (F) C7 receptacle (For 240V in Australia, Argentina, New Zealand, and China)
8120-6313	AC power cord (Black) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 120V in USA, Canada, Mexico, Latin America, and Taiwan)
8120-6314	AC power cord (Black) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in South America, Switzerland, Denmark, Netherlands, and France)
8120-6315	AC Power cord (Black) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 240V in the UK and Singapore)
8120-6316	AC Power cord (Black) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 100V in Japan)
8120-6317	AC power cord (Black) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in South Africa, India, and Saudi Arabia)
8120-8441	AC power cord (Black) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in Korea)
8121-0702	AC power cord (Black) Volex Z730966 - Two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 240V in India)

Power Module

12	0950-3490	Power supply module (Yokogawa AT7001A) - 100-240VAC input, 50/60Hz, 400mA - 24VDC output, 500mA - Requires separate AC power cord - Not for use in Korea
13	9100-5124	Power supply module (transformer) - 120VAC input, 58-62Hz - 30VDC output, 400mA - Does not require separate AC power cord - USA, Canada, Mexico - (C2175A, C2183A)
14	9100-5126	Power supply module (transformer) - 220VAC input, 58-62Hz - 30VDC output, 400mA - Korea
15	9100-5127	Power supply module (transformer) - 240VAC input, 58-62Hz - 30VDC output, 400mA - Australia
16	9100-5128	Power supply module (transformer) - 220VAC input, 48-52Hz - 30VDC output, 400mA - South Africa
17	9100-5129	Power supply module - 220VAC input, 48-52Hz - 30VDC output, 400mA - China, Argentina NO LONGER SUPPLIED
18	9100-5130	Power supply module (transformer) - 100VAC input, 48-66Hz - 30VDC output, 400mA - Japan
19	9100-5131	Power supply module (transformer) - 240VAC input, 48-52Hz - 30VDC output, 400mA - U. K. NO LONGER SUPPLIED
20	9100-5132	Power supply module (transformer) - 230VAC input, 48-52Hz - 30VDC output, 400mA - Europe
21	9100-5348	Power supply module (transformer) - 220VAC input, 48-52Hz - 30VDC output, 400mA - For Hong Kong
22	9100-5590	Power supply module (NMB Corp. CS9-1472) - 220VAC input, 50Hz - 30VDC output, 400mA - China, Brazil, Philippines
23	9100-5602	Power supply module (NMB Corp. CS9-1477) - 220VAC input, 50Hz - 30VDC output, 400mA, 12 watts - India NO LONGER SUPPLIED

External Case Parts**Base**

24	C2164-60330	Base assembly - Metal base of printer (includes tab for ESD protection clip) NO LONGER SUPPLIED
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Cover

25	C2162-40107	I/O cover - Allows access to logic PCA I/O port connector NO LONGER SUPPLIED
26	C2164-40101	Top cover - Main upper housing with molded input tray - Does NOT include cartridge access top cover NO LONGER SUPPLIED
27	C2162-60097	Cartridge access top cover (L-shaped door) - Protects carriage and printer mechanism - DeskJet 540 nameplate NO LONGER SUPPLIED

External Case Parts
Door

28 C2164-40103 Cartridge access door - Provides access to the print cartridges - Nameplate not included
 NO LONGER SUPPLIED

Foot

C2128-40063 Rubber foot

Keypad

30 C2162-60007 Keypad assembly - Includes 'Power' and 'Resume' switches, plus 'Power' and 'Status' LED displays
 NO LONGER SUPPLIED

Label

C2164-80017 User instruction label
 NO LONGER SUPPLIED

Nameplate/Logo

32 C2162-40104 Nameplate - C2162A DeskJet 540 printer
 NO LONGER SUPPLIED

Plate

C2164-40100 Butch Plate - Covers receptacles not in use
 NO LONGER SUPPLIED

Stop

34 C6450-60007 Output tray extender, length adjustment, and paper catch

Trim

C2162-40015 Corner trim - Lower left side of base assembly
 NO LONGER SUPPLIED

Interface Cables
Cable (Interface)

5063-1256 IEEE-1284 Bi-Tronics parallel cable - DB-25 (M) connector (type A) to 36 pin Centronics (M) connector (type B) - 2.0m (6.6ft) long

5063-1257 IEEE-1284 Bi-Tronics parallel cable - DB-25 (M) connector (type A) to 36 pin Centronics (M) connector (type B) - 3.0m (9.8ft) long

C2950A IEEE-1284 Bi-Tronics parallel cable - DB-25 (M) connector (type A) to 36 pin Centronics (M) connector (type B) - 2.0m (6.6ft) long

5063-1256 *New Part for C2950A*

C2951A IEEE-1284 Bi-Tronics parallel cable - DB-25 (M) connector (type A) to 36 pin Centronics (M) connector (type B) - 3.0m (9.8ft) long

C2990A IEEE-1284 Bi-Tronics parallel cable - DB-25 (M) (type A) to 36 pin (M) Centronics (type B) - 1.8m (6ft) long
 NO LONGER SUPPLIED

C2991A IEEE-1284 Bi-Tronics parallel cable - DB-25 (M) (type A) to 36 pin (M) Centronics (type B) - 3.0m (10ft) long
 NO LONGER SUPPLIED

Other Accessories
CD-ROM (Support)

C6450-60020 DeskJet and DeskWriter service manual on CD-ROM - Version 4.1

C6450-60021 DeskJet and DeskWriter service manual on CD-ROM - Version 4.1

Cartridge

42 51625A Tri-color ink print cartridge - Prints approximately 150 pages based on 13.5% total density (4.5% for each color) on an 8inch by 10inch print area (for USA)

43 51625AA Tri-color ink print cartridge - Prints approximately 150 pages based on 13.5% total density (4.5% for each color) on a 8in by 10in print area (for asia/pacific)

44 51625AC Tri-color ink print cartridge - Prints approximately 150 pages based on 13.5% total density (4.5% for each color) on a 8in by 10in print area (for canada)

45 51625AE Tri-color ink print cartridge - Prints approximately 150 pages based on 13.5% total density (4.5% for each color) on a 8in by 10in print area (for europe)

Other Accessories**Cartridge**

46	51625AL	Tri-color ink print cartridge - Prints approximately 150 pages based on 13.5% total density (4.5% for each color) on a 8in by 10in print area (for latin america)
47	51626A	Black print cartridge (High capacity) - Prints approximately 800 pages based on 5% density on an 8in by 10in print area (for USA)
48	51626AA	Black print cartridge (High capacity) - Prints approximately 800 pages based on 5% density on a 8inch by 10inch print area (for asia/pacific)
49	51626AC	Black print cartridge (High capacity) - Prints approximately 800 pages based on 5% density on a 8inch by 10inch print area (for canada)
50	51626AE	Black print cartridge (High capacity) - Prints approximately 800 pages based on 5% density on a 8inch by 10inch print area (for europe)
51	51626AL	Black print cartridge (High capacity) - Prints approximately 800 pages based on 5% density on a 8in by 10in print area (for latin america)
52	51626G	Black print cartridge (Regular) - Prints approximately 397 pages based on 5% density on an 8in by 10in print area (for USA)
53	51626GA	Black print cartridge (Regular) - Prints approximately 397 pages based on 5% density on a 8in by 10in print area (for asia/pacific)
54	51626GC	Black print cartridge (Regular) - Prints approximately 397 pages based on 5% density on a 8in by 10in print area (for Canada)
55	51626GE	Black print cartridge (Regular) - Prints approximately 397 pages based on 5% density on a 8in by 10in print area (for Europe)
56	51626GL	Black print cartridge (Regular) - Prints approximately 397 pages based on 5% density on a 8in by 10in print area (for Latin America)
57	51626TE	Black print cartridge (High capacity) - (2 pack of 51626AE) - Each one prints approximately 800 pages based on 5% density on a 8in by 10in print area (for Europe)
58	C6611AN	Black print cartridges (High capacity) - (2 pack of 51626A) each prints approximately 800 pages based on 5% density on an 8 inch (20.3cm) by 10 inch (25.4cm) print area (for USA) NO LONGER SUPPLIED

Garage

C4562-60018	Garage assembly - Holds print cartridge when not in use - Also referred to as a 'Cartridge humidor'
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Lubricant

6040-0858	Special lubricating oil - For carriage slider rod surface - 4oz (113g) plastic bottle of synthetic oil
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Manual

C2162-60025	C2162A DeskJet 540 user's guide NO LONGER SUPPLIED
C2162-60026	C2162A DeskJet 540 user's guide (International English) NO LONGER SUPPLIED
C2162-60032	C2162A DeskJet 540 user's guide (French) NO LONGER SUPPLIED
C2162-60214	C2162A DeskJet 540 user's guide (Portuguese) NO LONGER SUPPLIED
C2162-60216	C2162A DeskJet 540 user's guide (Spanish) NO LONGER SUPPLIED
C2170-90099	DeskJet family technical reference manual - Lists PCL 3 printer commands for DeskJets and OfficeJets NO LONGER SUPPLIED

Return Kit

69	5183-5267	Return kit with box and instructions - For returning defective Thermal InkJet (TIJ) 2.0 cartridges covered under the CREW program
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Software

C2162-60045	Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch disks and information guide - For Windows 3.1 (English) NO LONGER SUPPLIED
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Other Accessories

Software

- C2162-60052 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch disks and information guide - For Windows 3.1 (French)
NO LONGER SUPPLIED
- C2162-60058 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch disks and information guide - For Windows 3.1 (Portuguese)
NO LONGER SUPPLIED
- C2162-60253 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch disks and information guide - For Windows 3.1 (Spanish)
NO LONGER SUPPLIED
- C2162-60256 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch disks and information guide - For Windows 3.1 (European English)
NO LONGER SUPPLIED
- C2168-60038 Driver software with 14 True Type fonts, Version 4.0 - Includes 5.25-inch floppy disk and manual - For Windows 3.1 (English)
NO LONGER SUPPLIED
- C2168-60039 Driver software with 14 True Type fonts, Version 4.0 - Includes 5.25-inch floppy disk and manual - For Windows 3.1 (Portuguese)
NO LONGER SUPPLIED
- C2168-60040 Driver software with 14 True Type fonts, Version 4.0 - Includes 5.25-inch floppy disk and manual - For Windows 3.1 (Spanish)
NO LONGER SUPPLIED
- C2170-60088 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 (Chinese)
NO LONGER SUPPLIED
- C2170-60091 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 (Danish)
NO LONGER SUPPLIED
- C2170-60092 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 (Dutch)
NO LONGER SUPPLIED
- C2170-60093 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 (Finnish)
NO LONGER SUPPLIED
- C2170-60095 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 (German)
NO LONGER SUPPLIED
- C2170-60096 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 (Italian)
NO LONGER SUPPLIED
- C2170-60097 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 1 (Norwegian)
NO LONGER SUPPLIED
- C2170-60100 Driver software kit with 14 True Type fonts and ColorSmart driver, Version 5.0 - Kit includes two 3.5-inch floppy disks and information guide - For Windows 3.1 (Swedish)
NO LONGER SUPPLIED

Training Kit

- 5183-3032 ASP training kit - Service manual CD-ROM and NTSC training videos for 400, 540, 600, and 700 family DeskJet printers
NO LONGER SUPPLIED

Upgrade Kit

- C3280A Color upgrade kit - Includes color cartridge, cartridge storage container (garage), and instruction guide
NO LONGER SUPPLIED

Other Internal Parts**Lever**

88 C2162-40105 Switch lever - Actuates access door (Open) switch

Paper Tray Parts**Guide**

C2128-40061 Envelope sled - Supports feeding of envelopes into printer

Pad

C2162-80030 Friction pad - Provides friction for media length adjuster

Stop

124 C2162-67802 Paper width adjustment stop - Adjusts for input paper width

125 C6450-60007 Output tray extender, length adjustment, and paper catch

Tray

126 C2164-67808 Paper output tray assembly - Includes output tray, left and right wings, envelope spring - Contains slot so single envelopes may be fed into printer mechanism
NO LONGER SUPPLIED

Tray Kit

127 C2164-67807 Paper output tray kit - Includes output tray, left and right wings, envelope spring, and paper length adjuster
NO LONGER SUPPLIED

Paper and Other Media**Film (Transparency)**

C3832A Premium InkJet transparency film - A4 size (21.0cm x 29.7cm) - 20 sheets per package

C3835A Premium InkJet transparency film - A4 size (21.0cm x 29.7cm) - 50 sheets per package

C6053A Premium InkJet rapid-dry transparencies - A4 size (21.0cm x 29.7cm) - 50 sheets per package
NO LONGER SUPPLIED

C3828A Premium InkJet transparency film - A size (8.5 x 11-inches) - 20 sheets per package

C3834A Premium InkJet transparency film - A size (8.5 x 11-inches) - 50 sheets per package

C6051A Premium InkJet rapid-dry transparencies - A size (8.5 x 11-inches) - 50 sheets per package
NO LONGER SUPPLIED

Greeting Card Kit

C6587AN Printable Expressions all occasions card kit - Includes 20 greeting cards and envelopes, and a CD-ROM with 24 original pieces of art
NO LONGER SUPPLIED

Iron-On Transfers

C6049A Iron-on T-shirt transfers - A size (8.5 x 11-inches) - 10 sheets per package

Paper

C6828A Greeting card paper pack (White) - A size (8.5 x 11-inches) - Felt textured - Includes 20 sheets and 20 envelopes

C6042A Greeting card paper pack (White) - A4 size (21.0cm x 29.7cm) - Includes 20 sheets and 20 envelopes

C1812A Greeting card paper pack (White) - A size (8.5 x 11-inches) - Includes 20 sheets and 20 envelopes

Paper (Glossy)

C6817A Professional glossy InkJet brochure and flyer paper - Glossy on both sides - A size (8.5 x 11-inches) - 50 sheets per box

C3837A Premium glossy InkJet paper - A4 size (21.0cm x 29.7cm) - 50 sheets per package

C3833A Premium glossy InkJet paper - A size (8.5 x 11-inches) - 10 sheets per package

C3836A Premium glossy InkJet paper - A size (8.5 x 11-inches) - 50 sheets per package

C6044A Glossy greeting cards - A size (8.5 x 11-inches) - 10 scored glossy cards and envelopes

Paper (InkJet Photo)

C6983A Photo quality InkJet paper - With two sided semi-gloss finish - A size (8.5 x 11-inches) - 25 sheets per package

C7007A Photo quality InkJet paper - With two sided matte finish - A size (8.5 x 11-inches) - 100 sheets per package

Paper and Other Media**Paper (InkJet)**

51634Z	InkJet non-glossy LX paper - A4 size (21.0cm x 29.7cm) - 200 sheets per package
C1825A	Bright white InkJet paper - A4 size (21.0cm x 29.7cm) - 500 sheets per package
51634Y	InkJet non-glossy LX paper - A size (8.5 x 11-inches) - 200 sheets per package
C1824A	Bright white InkJet paper - A size (8.5 x 11-inches) - 500 sheets per package
C5973A	Premium glossy paper - A size (8.5 x 11-inches) - 25 sheets per package NO LONGER SUPPLIED
C5976A	Bright white InkJet paper - A size (8.5 x 11-inches) - 200 sheets per package
C5976B	Bright white InkJet paper - A size (8.5 x 11-inches) - 250 sheets per package

Paper (Matte)

C6955A	Professional and flyer paper (Matte) - A size (8.5 x 11-inches) - 50 sheets
C7018A	Matte greeting cards (White) - Half fold - A size (8.5 x 11-inches)

Paper (Photo)

C1846A	Photo paper - A size (8.5 x 11-inches) - 20 sheets per package
C6039A	Premium glossy photo paper (Fast dry time) - A size (8.5 x 11-inches) - 15 sheets per package
C6979A	Premium glossy photo paper (fast dry time) - A size (8.5 x 11-inches) - 50 sheets per package

Paper (Textured)

C7019A	Textured greeting card - White half fold - A size (8.5 inches x 11 inches)
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Stickers

C6822A	Round re-stickable InkJet stickers - HP bright white 6.35cm (2.5in) round stickers with 3M 'Post-it' adhesive - A size (8.5 x 11-inches) - 10 sheets per package with nine stickers per sheet
C6823A	Square re-stickable InkJet stickers - HP bright white 6.35cm (2.5in) square stickers with 3M 'Post-it' adhesive - A size (8.5 x 11-inches) - 10 sheets per package with nine stickers per sheet

Print Mechanism Parts**Absorber**

128	C2124-80004	Absorber NO LONGER SUPPLIED
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Belt

129	C2164-40060	Carriage belt
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Bracket

C2164-00010	Ground bracket - Supports logic PCA and protects it from ESD
C4562-40032	Belt tension bracket - Pivot bracket for idler pulley

Cable

132	C2162-60009	Service station and paper feed stepper motor cable assembly - Has 5 pin (F) connector on each end - 26.5cm (10.4 inches) long
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Cap

C2124-40109	Color cap - Seals print cartridge nozzle when parked NO LONGER SUPPLIED
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Carriage

134	C2162-67803	Ink cartridge carriage assembly - Includes trailing cable NO LONGER SUPPLIED
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Clip

135	C2162-00011	ESD clip - Protects stepper motor from ESD damage
136	C2164-00015	Carriage shaft retainer clip

Print Mechanism Parts
Flag

C2162-67813 OOPS flag - Out of paper sensor
NO LONGER SUPPLIED

Gear

138 C2162-40002 Cluster gear
NO LONGER SUPPLIED

Hub

139 C2162-40016 Idler hub - Drive belt pivot point on left side of chassis

Limiter

C2126-40004 Rotation limiter - Limits rotation of carriage assembly
NO LONGER SUPPLIED

Motor

141 C2124-60190 Service station stepper motor (does not include cable) - Moves the rack vertically in the service station assembly

142 C2162-60006 Carriage motor assembly (includes cable)

143 C2164-60045 Paper stepper motor assembly (does NOT include cable)

Pin

144 C4562-20003 Idler pulley axel - Dowel pin for idler pulley
NO LONGER SUPPLIED

Plate

145 C4549-60036 Pressure Plate Assembly - Holds media to be printed against the Paper Input Feed Rollers
NO LONGER SUPPLIED

Print Mechanism

146 C2162-69293 Print mechanism assembly - Complete mechanism with carriage movement, paper picking and service station
NO LONGER SUPPLIED

147 C2162-69811 Print mechanism assembly - Complete mechanism with carriage movement, paper picking and service station
NO LONGER SUPPLIED

Rail

C2124-20001 Rear rail - Supports carriage assembly

Rod

C2162-20005 Carriage rod - Supports horizontal carriage movement

Roller

150 C2124-60116 Lower pinch roller

Service Station

151 C2162-67805 Service station assembly with motor - Does not include service station sled or service station motor cable
NO LONGER SUPPLIED

Sled

152 C2162-67804 Service station sled assembly - Includes cartridge caps and wipers - Cleans and provides seal for print cartridges
NO LONGER SUPPLIED

Slide

C4549-40025 Rear slider - Prevents the carriage from tilting forward

Spring

C2124-00001 Encoder spring - Provides tension for encoder strip
NO LONGER SUPPLIED

C2124-20008 Limiter spring - Provides tension for rotation limiter

156 C2145-00017 Lever arm spring - Provides tension between the lever arm and the pressure plate lifter
NO LONGER SUPPLIED

C2162-20004 Pivot spring - Provides tension for pivot to return to upright position

C2162-67806 Preloader - Applies downward pressure on drive shaft



Print Mechanism Parts

Strip

159 C2124-80008 Encoder strip - Clear strip with position marks - Used by the sensor in the carriage assembly to determine position

Wiper

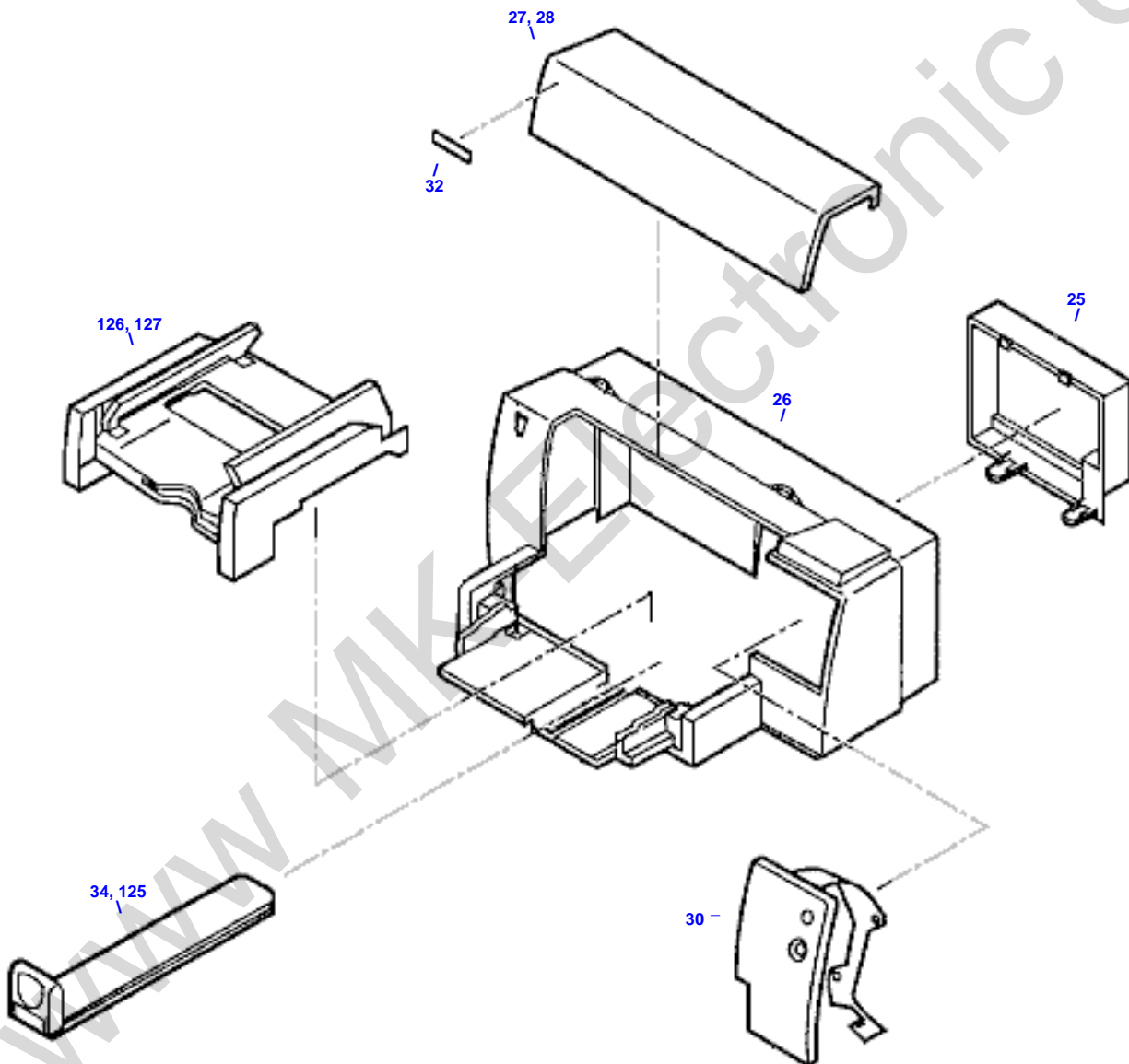
C2113-40006 Wiper - Cleans ink and debris from print nozzles
NO LONGER SUPPLIED

Replacement Printers

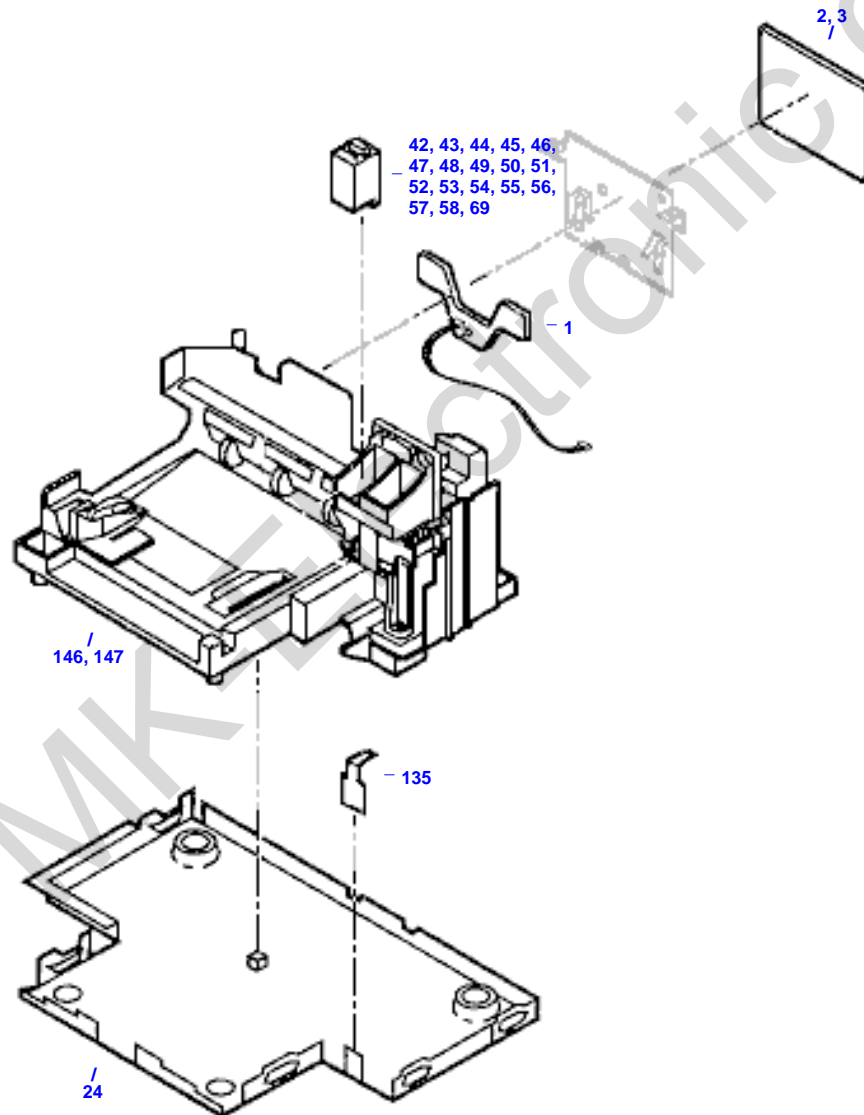
DeskJet

- C2162-69001 DeskJet 540 (with power module for USA/Canada) - For HP repair use, US dealers, and sales outside the USA (Except europe) ONLY
NO LONGER SUPPLIED
- C2162-69010 Replacement DeskJet 540 (Does NOT include a power module) - For sale in Europe ONLY
NO LONGER SUPPLIED
- C2162-69021 Replacement DeskJet 540 - Cyrillic only
NO LONGER SUPPLIED
- C2162-69022 Replacement DeskJet 540 - Hebrew only
NO LONGER SUPPLIED
- C2162-69023 Replacement DeskJet 540 - Arabic only
NO LONGER SUPPLIED
- C2162-69024 Replacement DeskJet 540 - Greek only
NO LONGER SUPPLIED
- C2162-69025 Replacement DeskJet 540 - Latvia only
NO LONGER SUPPLIED
- C2162-69026 Replacement DeskJet 540 - Lithuania only
NO LONGER SUPPLIED

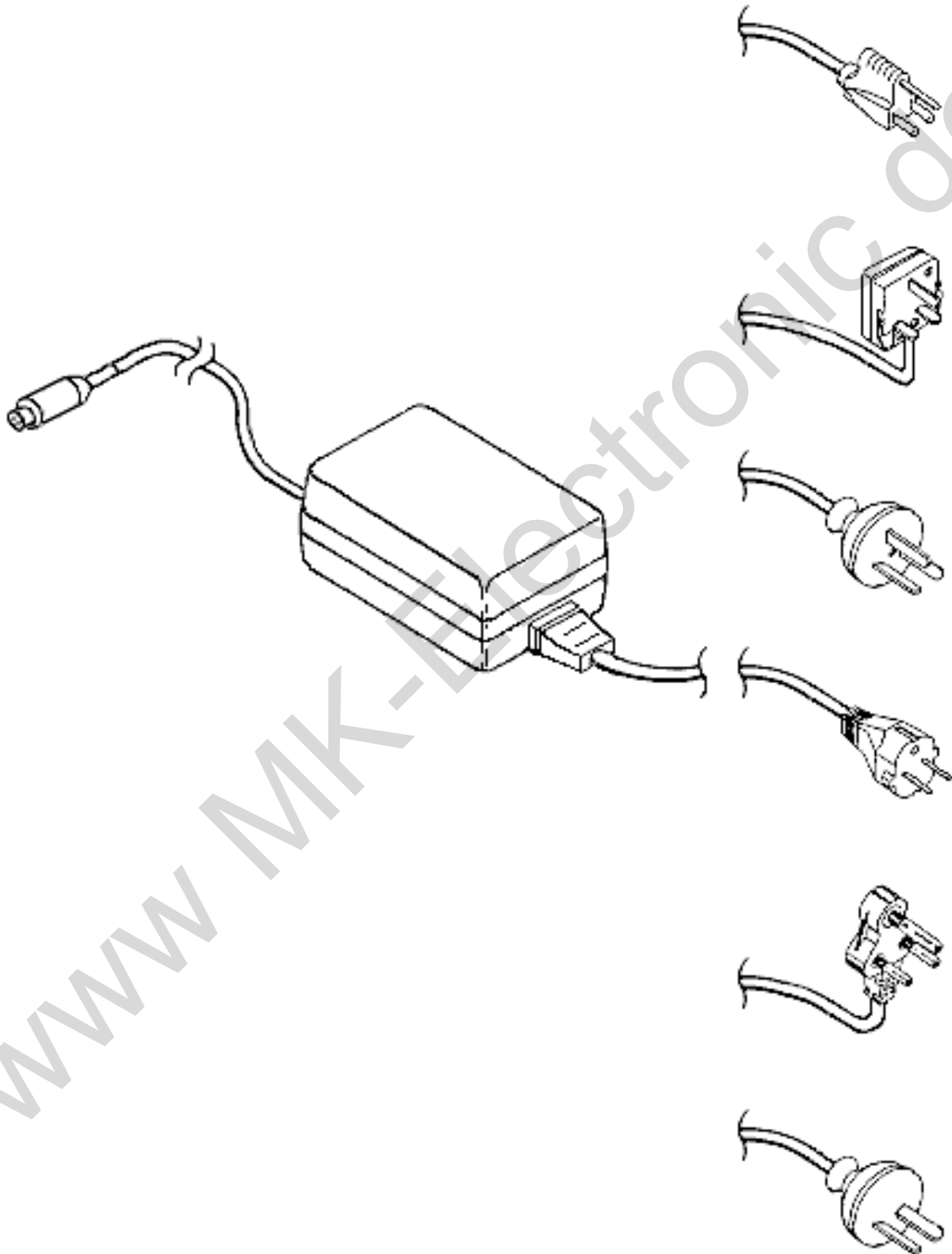
External Case Parts



Internal Components and Base

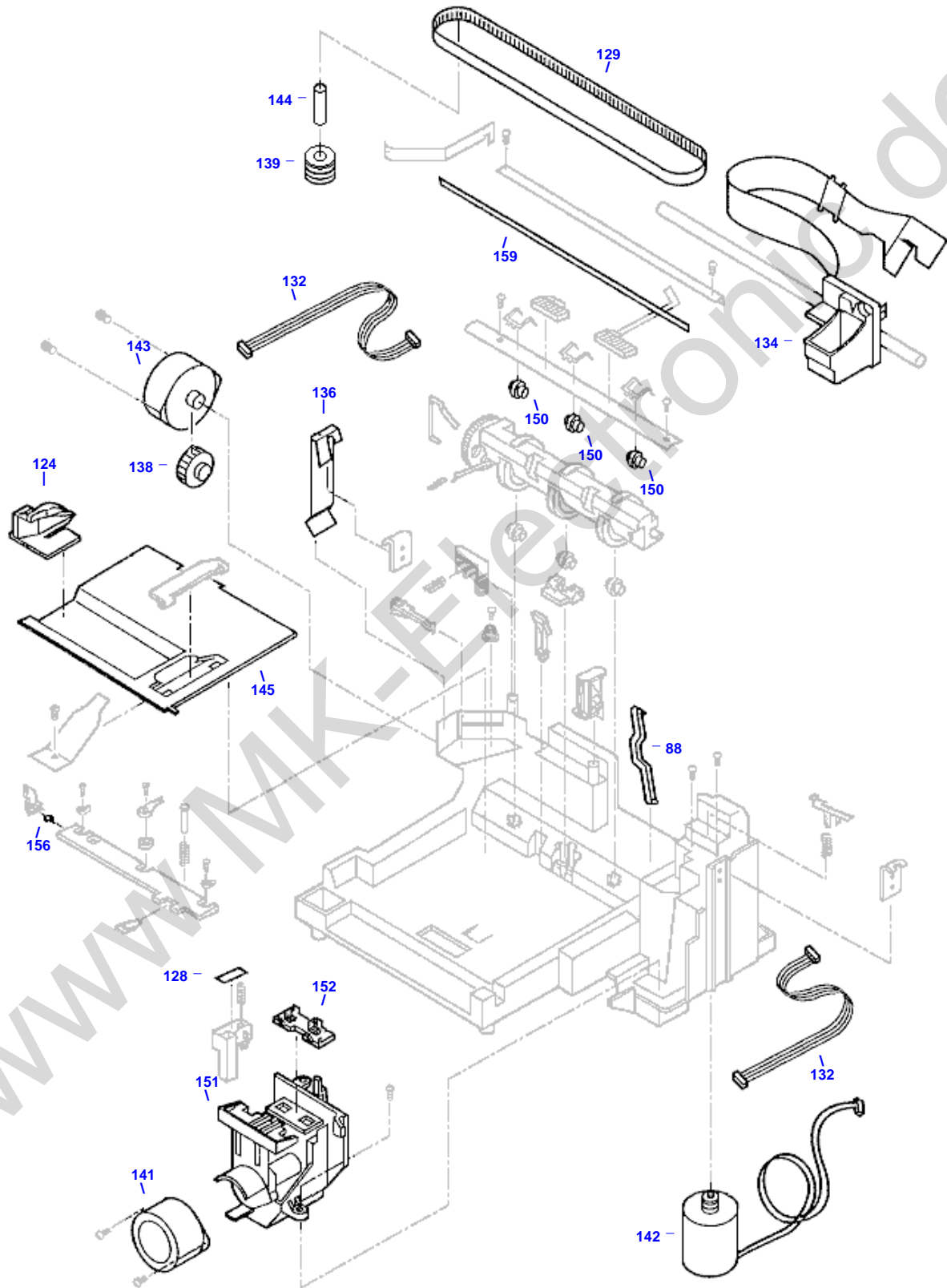


Power Modules



Print Mechanism Parts

 **Print Mechanism Assembly** - 146, 147





HP Parts Reference Guide

<http://www.hp.com/go/parts>

HP PartSurfer

<http://partsurfer.hp.com>

HP Parts Ordering Information

<http://www.hp.com/go/hpparts>

HP Parts Questions/Comments

<http://partsurfer.hp.com/contactus.htm>

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