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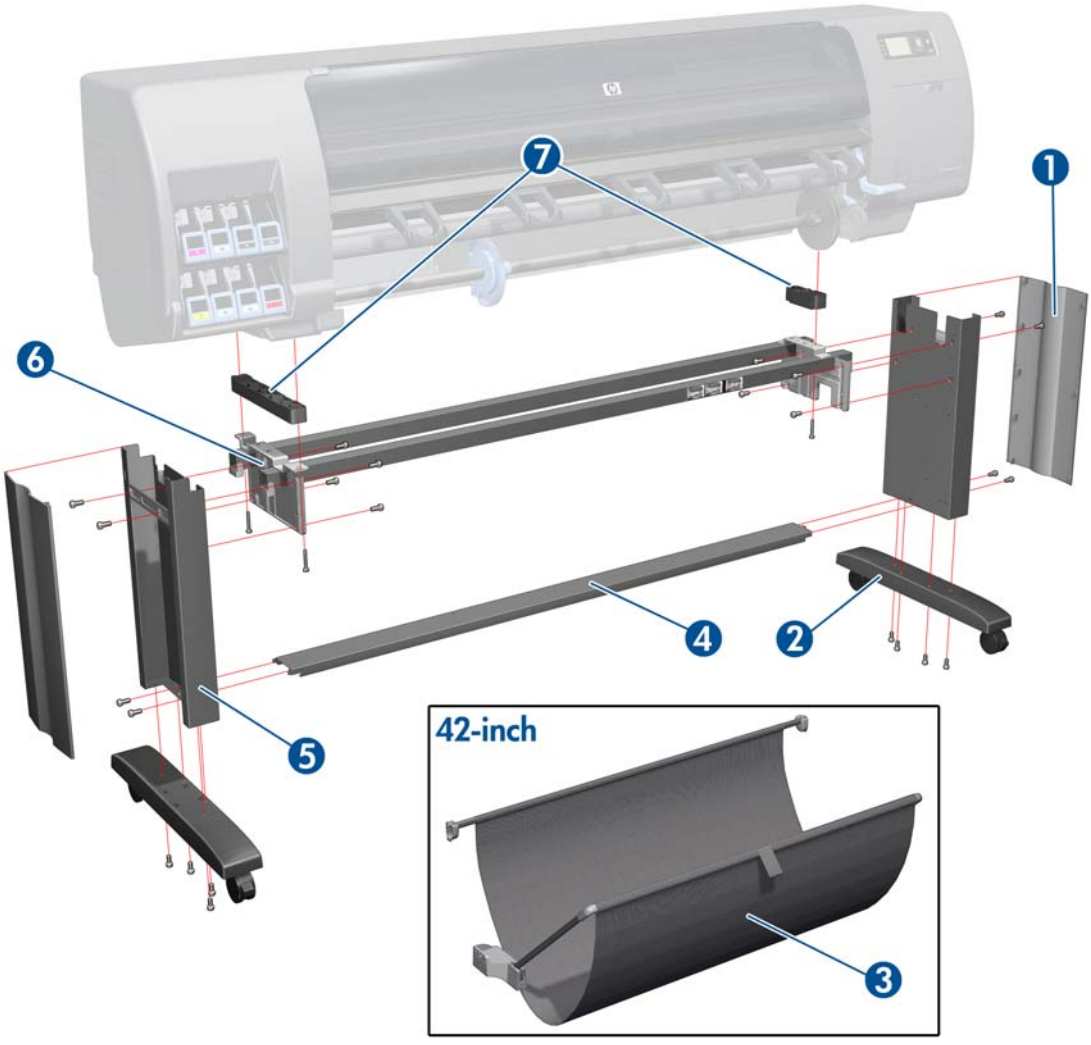
DESIGNJET Z6200 Photo printer series

Service manual

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Printer support

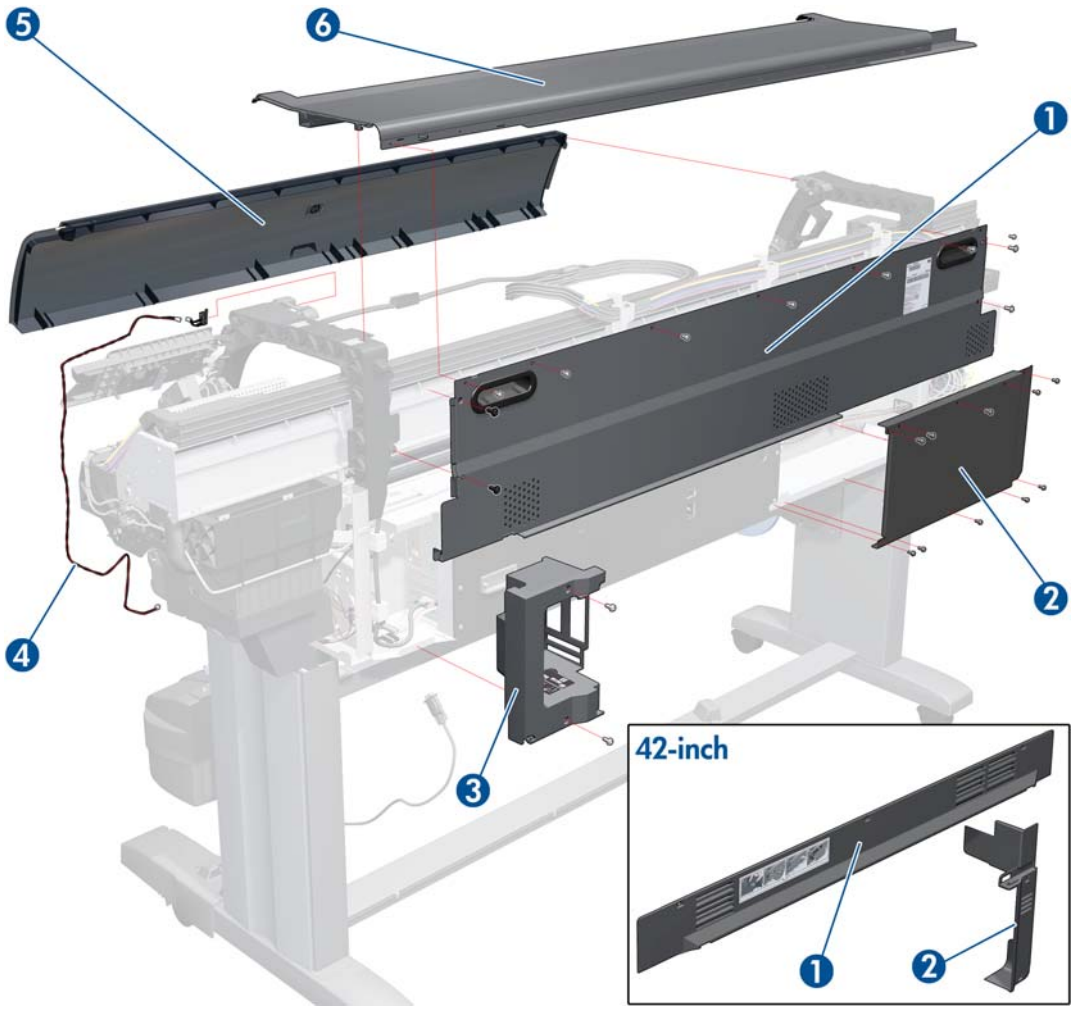
Number in figure	HP part number	Description	Model	Cross-reference
1	Q6651-60257	Leg Cover	All	N/A
2	CQ109-67039	Foot Assembly	All	N/A
3	Q6651-60260	Bin Assembly (Includes the Bin Support)	42-inch	N/A
4	Q6651-60259	Foot Brace Assembly	42-inch	N/A
	Q6651-60262		60-inch	N/A
5	CQ109-67040	Legs Assembly	All	N/A
6	Q6651-60258	Cross-Brace Assembly	42-inch	N/A
	Q6651-60261		60-inch	N/A
7	Q6651-60264	Stand Supports	All	N/A
-	Q6651-60256	Hardware Kit (Includes screws for Legs Assembly)	All	N/A



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Center Covers

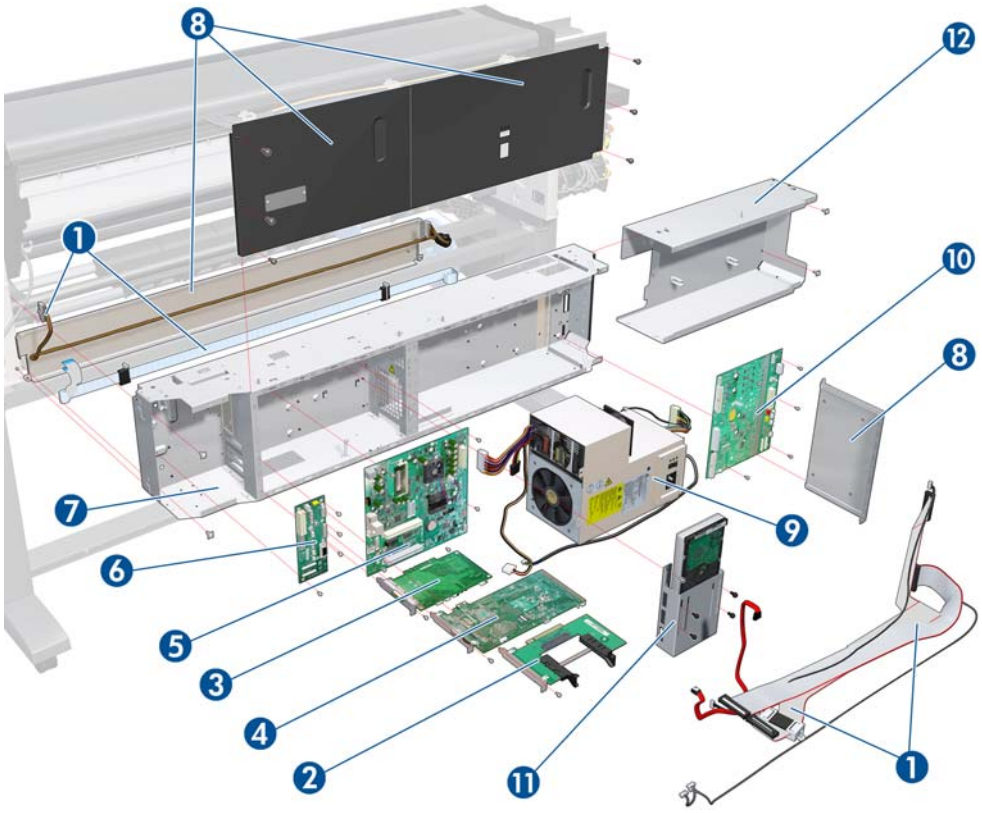
Number in figure	HP part number	Description	Model	Cross-reference
1	Q6651-60333	Rear Door	42-inch	Rear Door (42-inch) on page 235
	Q6652-60124		60-inch	Rear Door (60-inch) on page 237
2	Q6651-60331	Left Connector Cover	42-inch	Left Connector Cover (42-inch) on page 240
	CQ111-67005	Electronics Module Extension	60-inch	Electronics Module Extension (60-inch only) on page 241
3	CQ109-67033	Right Connector Cover	All	Right Connector Cover on page 238
4	CQ109-67013	Window Position Sensor	All	N/A
5	CQ109-67041	Window	42-inch	Window (42-inch) on page 213
	CQ111-67004		60-inch	
6	Q6651-60291	Top Cover	42-inch	Top Cover (60-inch) on page 229
	Q6652-60113		60-inch	



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Electronics Module

Number in figure	HP part number	Description	Model	Cross-reference
1	CQ109-67029	Electronics Module Cables Kit	42-inch	N/A
	CQ111-67008		60-inch	
2	Q1273-60237	EIO to PCI Interface Card	All	EIO to PCA Interface Card on page 324
3	CQ109-67014	OMAS Controller Card	All	OMAS Controller Card on page 326
4	CQ109-67028	Main PCA	All	Main PCA on page 335
5	CQ109-67020	Formatter (includes Processor, Heatsink & Fan)	All	Formatter on page 338
6	CQ109-67012	Interconnect PCA	All	Interconnect PCA on page 323
7	CQ109-67030	Empty Electronics Module Assembly	All	N/A
8	CQ109-67026	Electronics Module Metal Parts Kit	All	N/A
9	CQ109-67006	Power Supply Unit (PSU)	All	Power Supply Unit (PSU) on page 342
10	CQ109-67035	PrintMech PCA	All	PrintMech PCA on page 347
11	CQ109-67015	Hard Disk Drive (includes Holder and screws)	All	Hard Disk Drive (HDD) on page 340
12	CQ111-67005	Ebox Extension	60-inch	

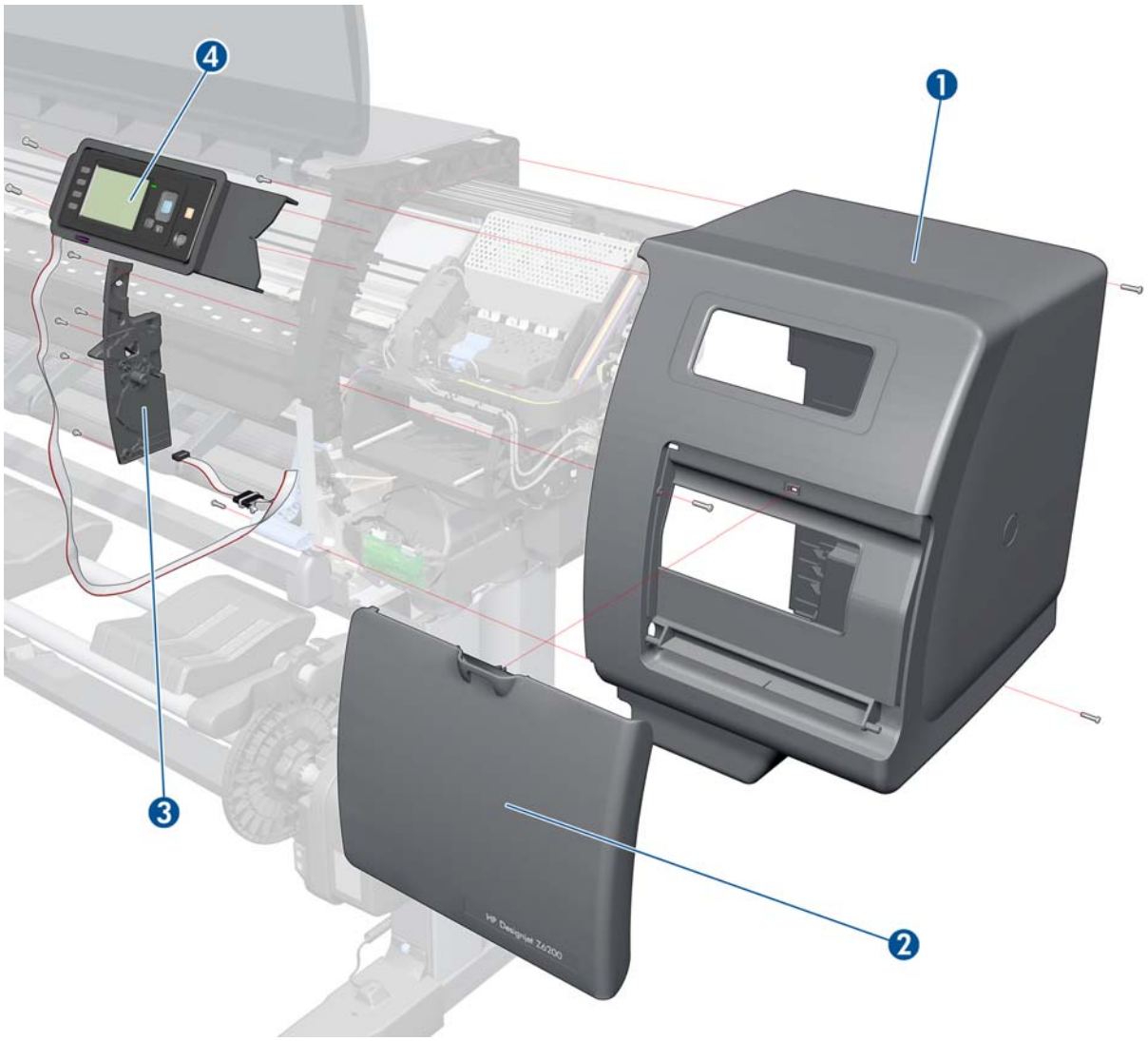


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Right Cover

Number in figure	HP part number	Description	Model	Cross-reference
1	Q6651-60293	Right Cover (without Service Station Door)	All	Right Cover on page 216
2	CQ109-67031	Right Service Station Door	All	Maintenance Cartridge Door on page 376
3	Q6651-60321	Right Trim	All	Right Trim on page 218
4	CQ109-67005	Front Panel [a]	All	Front Panel on page 245

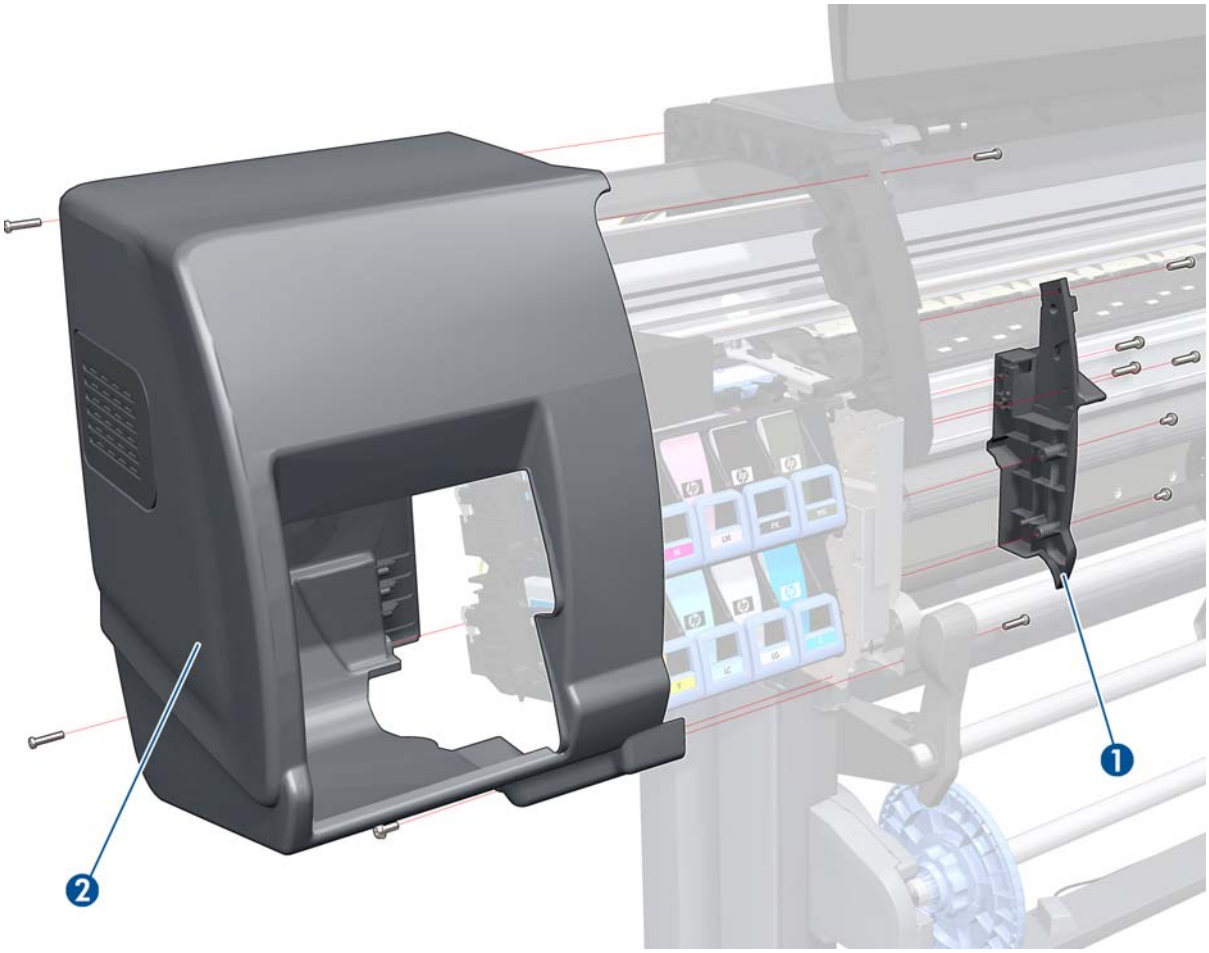
a. Including cable and ferrite cores



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Left Cover

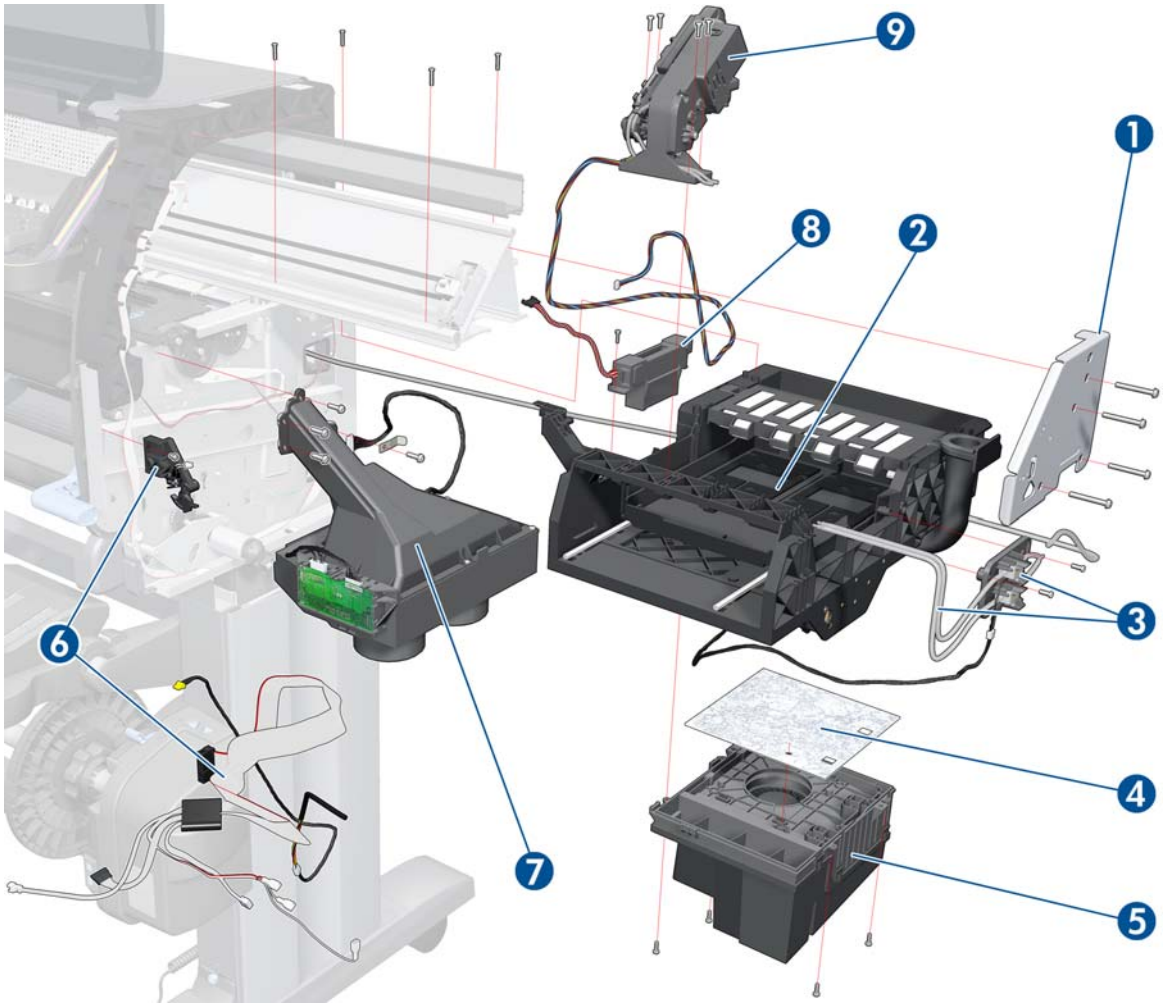
Number in figure	HP part number	Description	Model	Cross-reference
1	Q6651-60322	Left Trim	All	Left Trim on page 223
2	Q6651-60292	Left Cover	All	Left Cover on page 222



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Right-Hand Assemblies

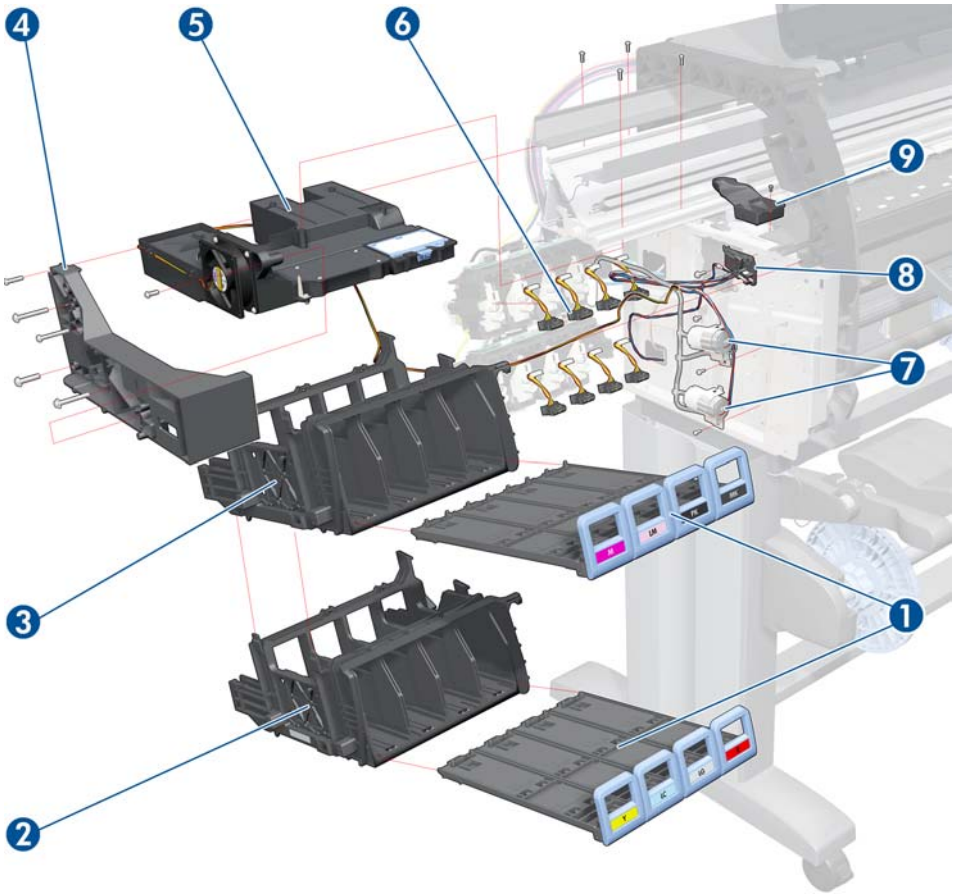
Number in figure	HP part number	Description	Model	Cross-reference
1	Q1273-60086	Right Scan-Axis Bracket	All	-
2	CQ109-67021	Service Station Assembly and Cable	All	Service Station on page 252
3	CQ109-67017	Primer Valves and Primer Tubes Assembly	All	Primer Valves on page 249
4	Q1273-60084	Aerosol Filter	All	Aerosol Fan and Filter on page 261
5	CQ109-67003	Aerosol Fan Assembly	All	Aerosol Fan and Filter on page 261
6	CQ109-67007	Service Station Cable (Includes Maintenance Cartridge Door Sensor)	All	Service Station on page 252
7	CQ109-67022	Vacuum Fan Assembly	All	Vacuum Fan on page 257
8	Q1273-60236	Drop Detector	All	Drop Detector on page 262
9	CQ109-67016	Primer Assembly	All	Primer Assembly on page 247



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Left-Hand Assemblies

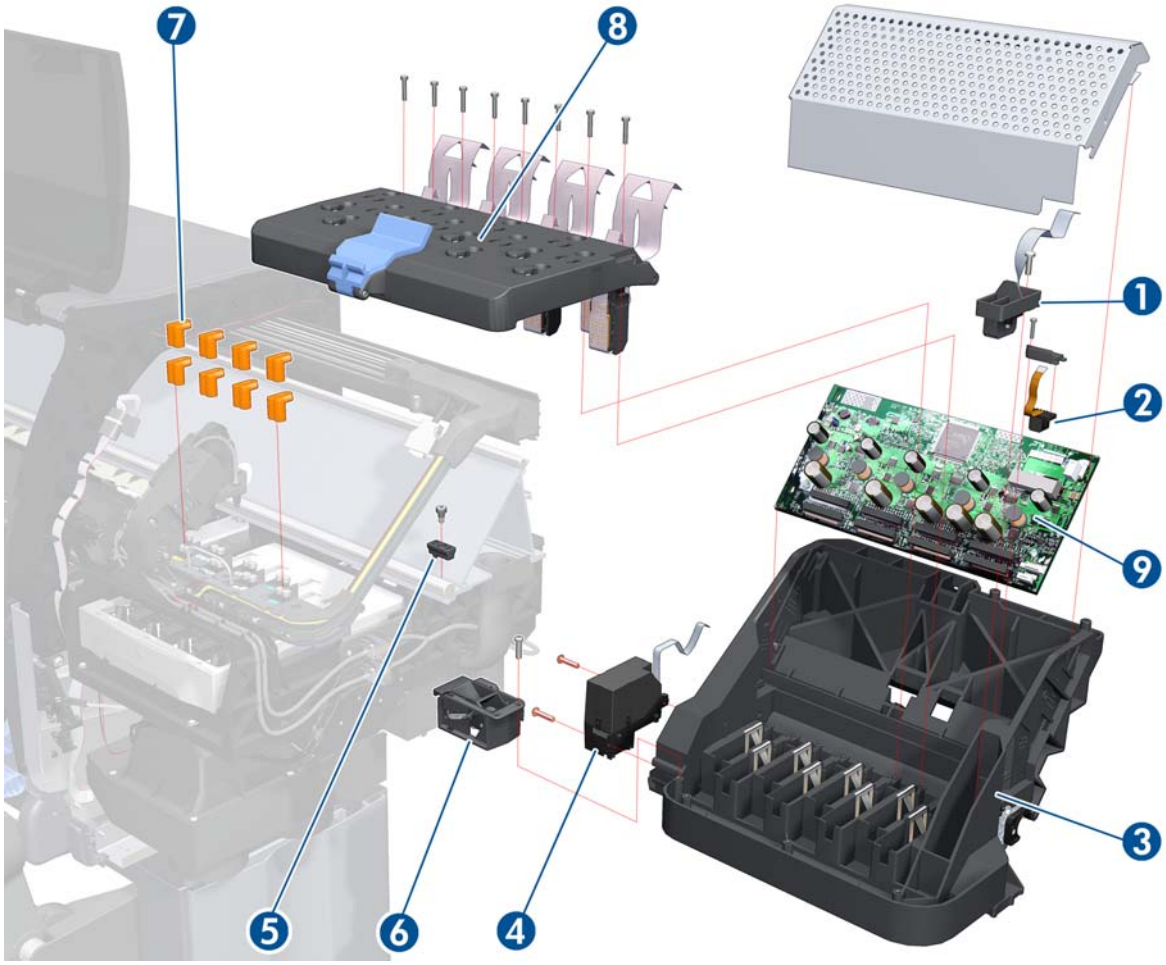
Number in figure	HP part number	Description	Model	Cross-reference
1	CQ109-67032	Cartridge Trays	All	Cartridge Tray on page 373
2	CQ109-67024	Lower Ink Supply Station (without APS Assembly but including Cartridge Tray)	All	Ink Supply Station (ISS) on page 276
3	CQ109-67023	Upper Ink Supply Station (without APS Assembly but including Cartridge Tray)	All	Ink Supply Station (ISS) on page 276
4	Q6651-60315	Left Scan-Axis Bracket	All	N/A
5	Q6651-60325	Left Spittoon	All	Left Spittoon on page 289
6	Q1273-60245	ISS to Cartridge Cable	All	N/A
7	CQ109-67027	APS Assembly with Pump, Holder and Relief Valve	42-inch	APS Assembly on page 283
	CQ111-67002		60-inch	
8	CQ109-67018	Embedded SpectroPhotometer (ESP) Actuator	42-inch	Embedded SpectroPhotometer (ESP) Actuator on page 358
	CQ111-67009		60-inch	
9	Q6651-60326	Blanking Plate (Spittoon)	All	Encoder Strip and Encoder Sensor on page 292



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Carriage

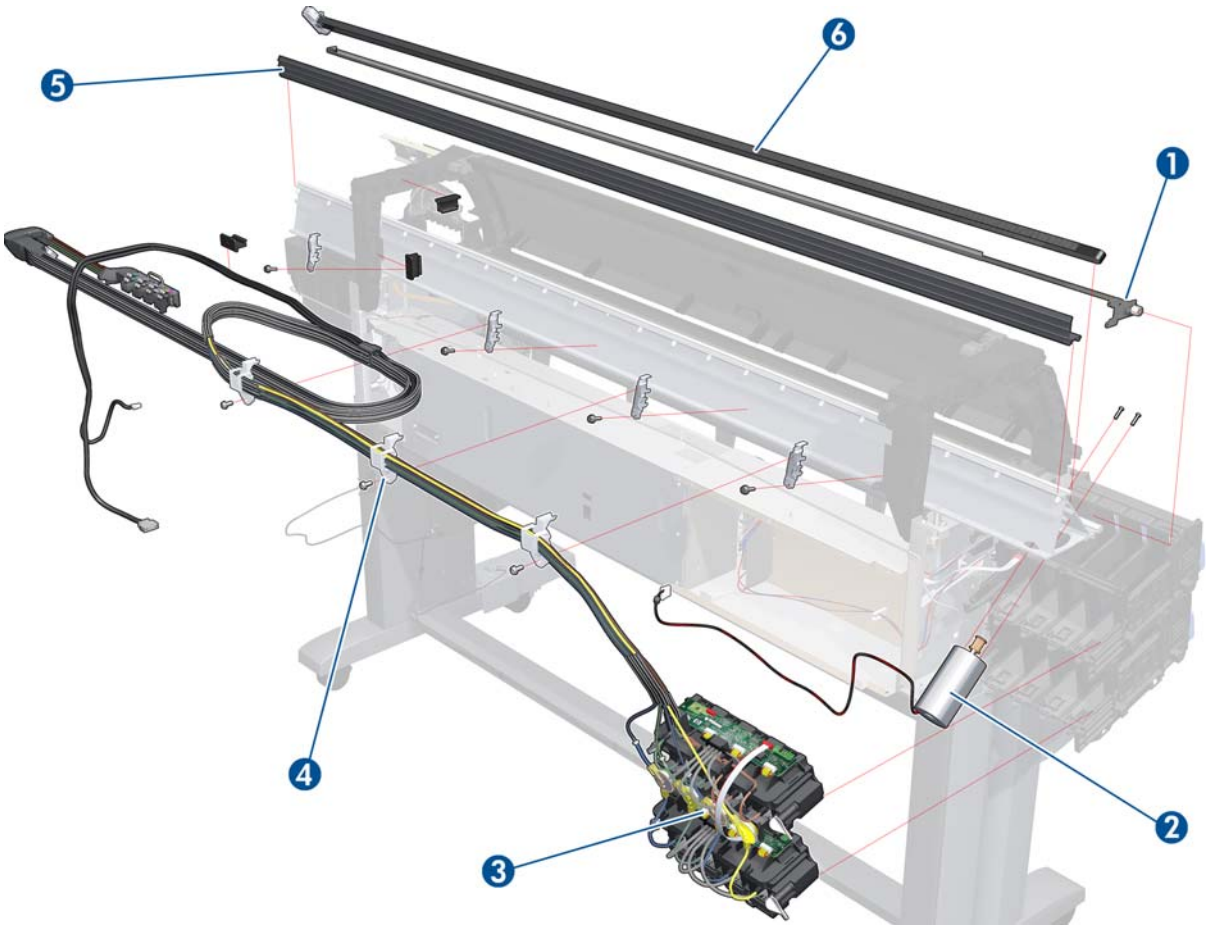
Number in figure	HP part number	Description	Model	Cross-reference
1	CQ105-60130	Line Sensor Assembly with Holder and Cable	All	Line Sensor Assembly on page 353
2	Q6651-60051	Encoder Sensor (includes Encoder Strip)	42-inch	Encoder Strip and Encoder Sensor on page 292
	Q6652-60148		60-inch	
3	CQ109-67011	Carriage Assembly without PCA, Encoder Sensor or ESP	All	Carriage Assembly on page 301
4	CH955-67007	Cutter Assembly	All	Cutter Assembly on page 275
5	Q6651-60341	Carriage Stopper (includes Carriage Stopper Screw and Media-Axis Motor Bracket)	All	Carriage Assembly on page 301
6	Q6651-60039	Embedded SpectroPhotometer (ESP)	All	Embedded SpectroPhotometer (ESP) on page 355
7	Q6651-60335	Setup Printhead Kit	All	N/A
8	Q6651-60337	Carriage Flex Cables	All	Carriage Flex Cables on page 299
9	CQ109-67034	Carriage PCA	All	Carriage PCA on page 296



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Scan-Axis Assemblies

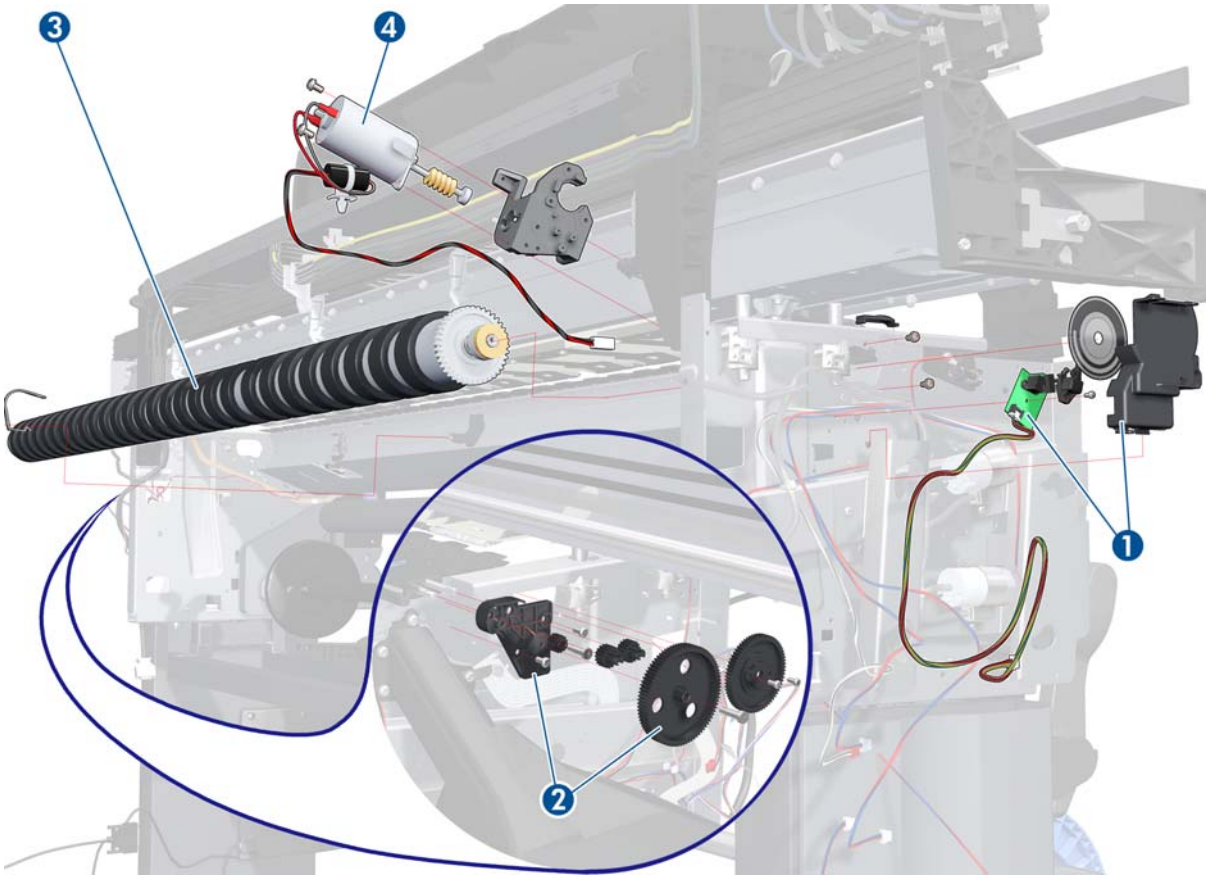
Number in figure	HP part number	Description	Model	Cross-reference
1	Q6651-60051	Encoder Strip and Encoder Sensor Kit	42-inch	Encoder Strip and Encoder Sensor on page 292
	Q6652-60148		60-inch	
2	CQ109-67001	Scan-Axis Motor	42-inch	Scan-Axis Motor on page 308
	Q6652-60128		60-inch	
3	CQ109-67025	Ink Supply Tubes and Trailing Cable	42-inch	Ink Supply Tubes and Trailing Cable on page 265
	CQ111-67001		60-inch	
4	Q6651-60334	Ink Supply Tubes Clips	42-inch	Ink Supply Tubes and Trailing Cable on page 265
	Q6652-60125		60-inch	
5	Q6651-60336	Rear Tube Shelf and Brackets	42-inch	Ink Supply Tubes and Trailing Cable on page 265
	Q6652-60126		60-inch	
6	CQ109-67004	Belt and Tensioner Assembly	42-inch	Cutter Assembly on page 275
	CQ111-67003		60-inch	



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Drive Roller and Media-Axis Motor

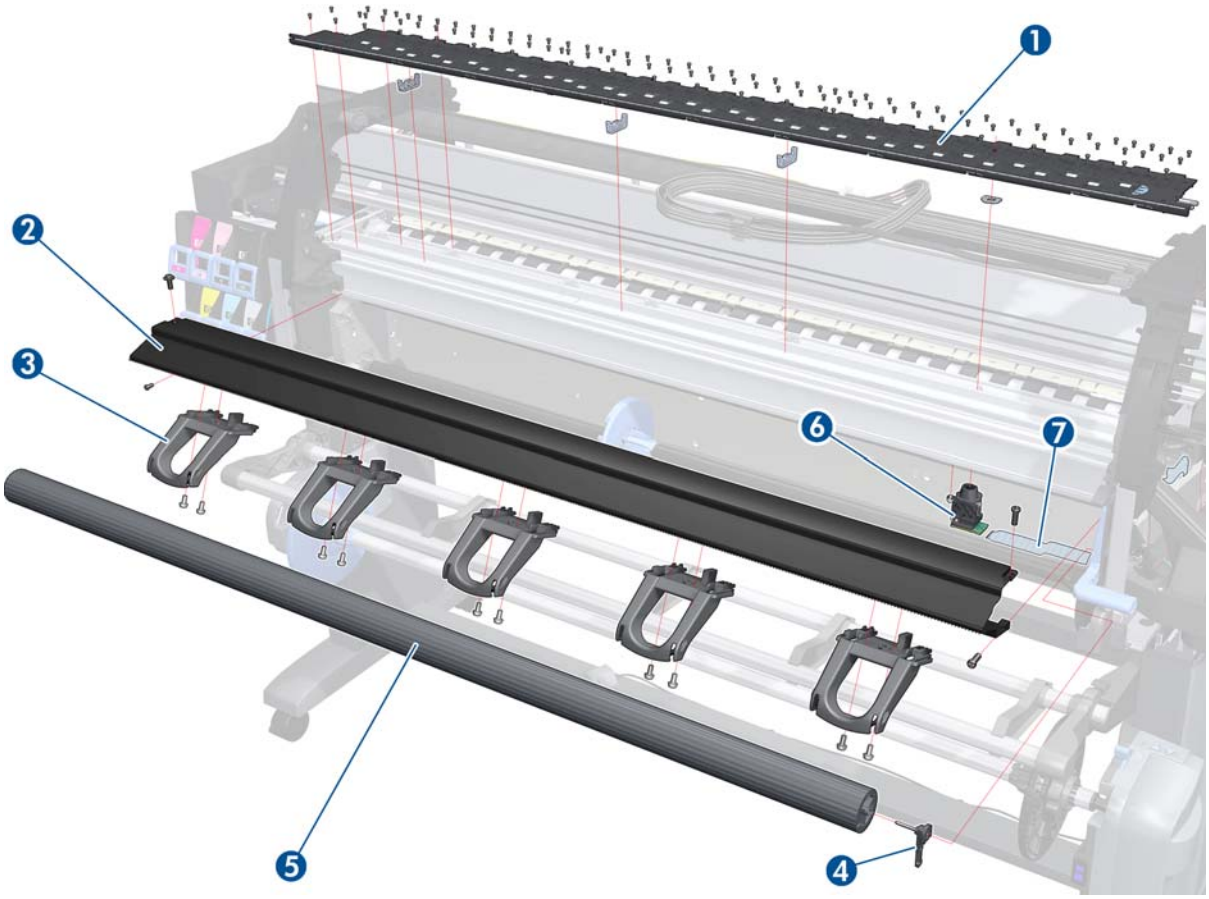
Number in figure	HP part number	Description	Model	Cross-reference
1	Q6651-60320	Drive Roller Encoder Kit	42-inch	Scan-Axis Motor on page 308
	Q6652-60123		60-inch	
2	Q1273-60242	Drive Roller Gears and Drive Roller Brake Kit	All	Drive Roller on page 399
3	Q1273-60039	Drive Roller	42-inch	Drive Roller on page 399
	Q6652-60109		60-inch	
4	Q1273-60247	Media Advance Drive Motor, Drive Mount and Cable	42-inch	Media-Axis Motor on page 313
	Q6652-60108		60-inch	



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Paper Path Assemblies

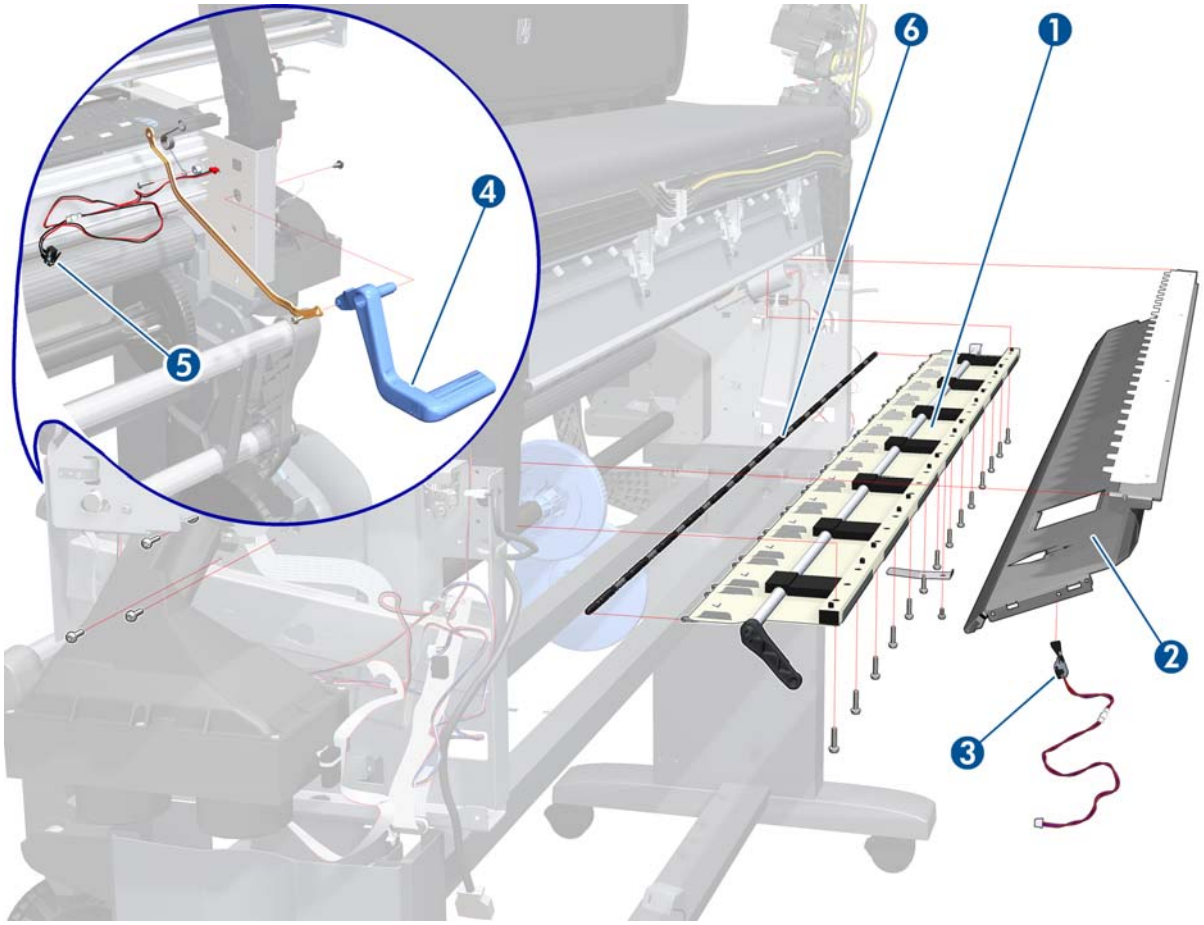
Number in figure	HP part number	Description	Model	Cross-reference
1	Q6651-60281	Print Platen with Attachment Screw Retainer	42-inch	Print Platen on page 362
	Q6652-60111		60-inch	
2	Q6651-60295	Front Platen	42-inch	Output Platen on page 361
	Q6652-60115		60-inch	
3	Q6652-60120	Media Deflector	All	Media Deflector on page 360
4	Q1273-60103	Input Roller Lever	All	Input Roller on page 375
5	Q1273-60058	Input Roller	42-inch	Input Roller on page 375
	Q6652-60114		60-inch	
6	Q6651-60270	OMAS Module	All	Optical Media Advance Sensor (OMAS) on page 316
7	Q6651-60269	OMAS Cable	All	OMAS Cable on page 329



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Center Guide and Pinchwheel Assembly

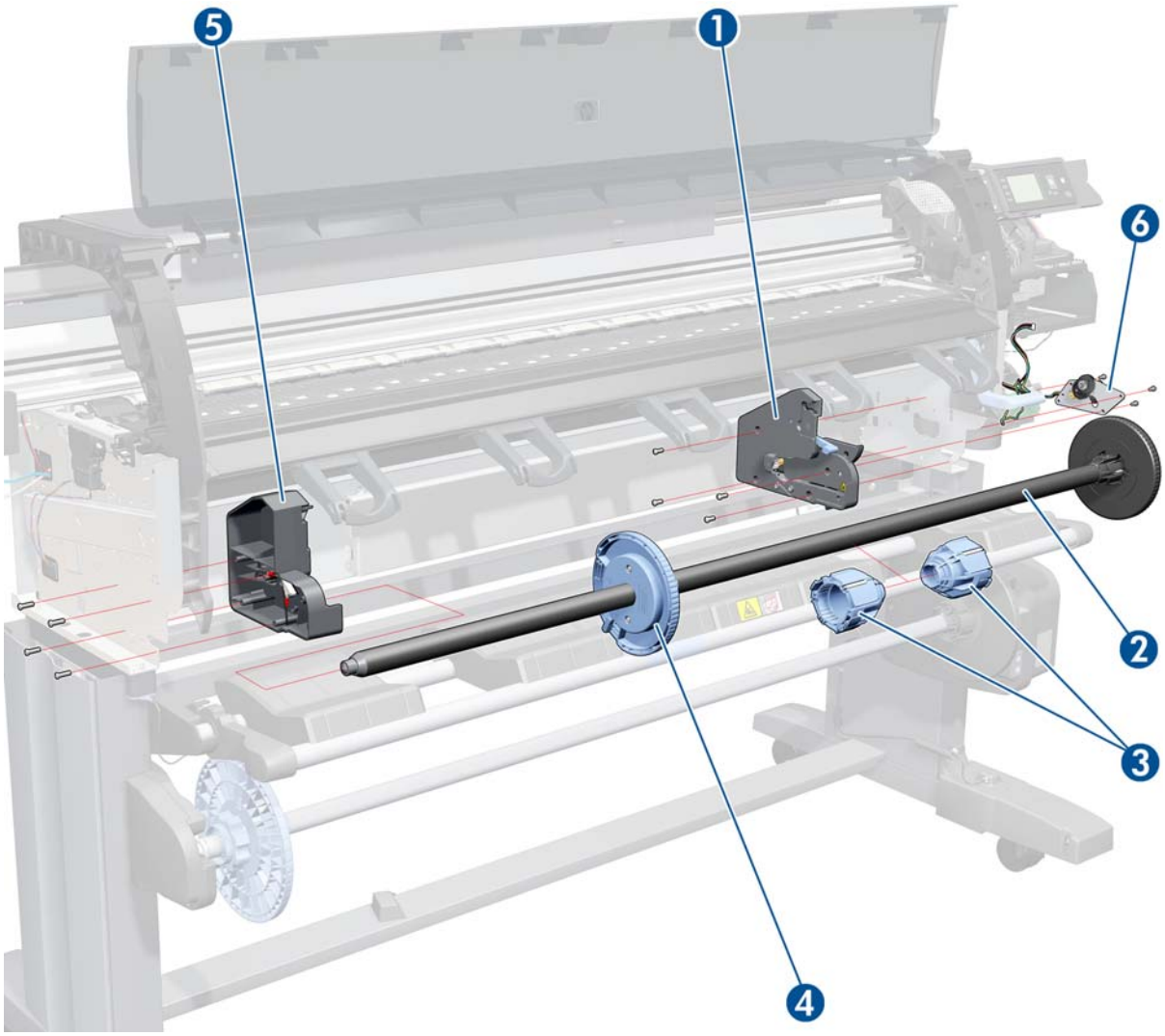
Number in figure	HP part number	Description	Model	Cross-reference
1	CH955-67122	Complete Pinchwheel Assembly with Media Sensor	42-inch	Pinchwheel Assembly on page 390
	CH956-67047		60-inch	
2	Q6651-60345	Center Guide	42-inch	Center Guide on page 395
	Q6652-60130		60-inch	
3	Q1273-60079	Media Sensor	All	Media Sensor on page 378
4	Q6651-60319	Media Lever Assembly	All	Media Lever on page 383
5	CQ109-67002	Media Lever Sensor	All	Media Lever Sensor on page 386
6	Q6651-60066	Pinchwheel Kit	All	Pinchwheel Assembly on page 390



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Media Entry Assemblies

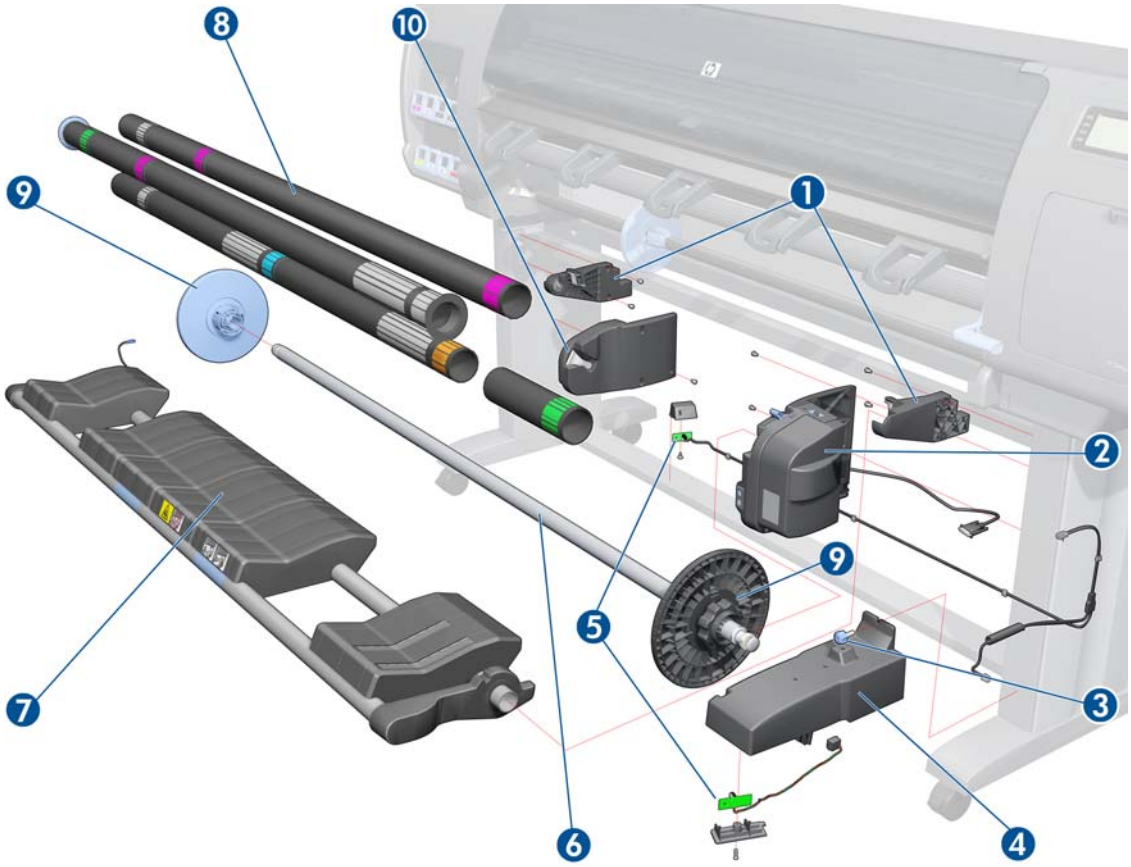
Number in figure	HP part number	Description	Model	Cross-reference
1	CH955-67040	Right Roll-feed Module Assembly and Rewinder components	All	Right Roll-feed Module on page 407
2	CQ109-67009	Spindle	42-inch	N/A
	CQ111-67006		60-inch	
3	Q6675-60093	3-inch Spindle Adaptor	All	N/A
4	Q6651-60274	Spindle Hub	All	N/A
5	Q1273-60274	Left Roll-feed Module Assembly	All	Left Roll-feed Module on page 408
6	CQ109-67037	Khan Rewinder and Gear Serv	All	



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Take-Up Reel assembly

Number in figure	HP part number	Description	Model	Cross-reference
1	Q6706-60902	Take-Up Reel Deflector Support Assembly	All	Right Roll-feed Module on page 407
2	CQ109-67036	Take-Up Reel Motor	All	Take-Up Reel Motor on page 409
3	Q6706-60910	Thumbscrew	All	Take-Up Reel Sensors on page 414
4	CH955-67118	Take-Up Reel Receiver Sensor Housing Assembly	All	Take-Up Reel Sensors on page 414
5	CH955-67117	Take-Up Reel Sensors Assembly	All	Take-Up Reel Sensors on page 414
6	CH955-67033	Take-Up Reel Spindle Assembly with Tubes, but not Spindle Hubs	42-inch	N/A
	CH956-67012		60-inch	
7	CH955-67082	Take-Up Reel Shelf	42-inch	Take-Up Reel Deflector Supports on page 412
	CH956-67032		60-inch	
8	Q6706-60906	Take-Up Reel Tubes Assembly	42-inch	N/A
	Q6652-60902		60-inch	
9	Q6706-60901	Take-Up Reel Spindle Hubs	All	N/A
10	Q6706-60903	Take-Up Reel Left-hand Module	All	



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Miscellaneous parts

HP part number	Description	Model	Cross-reference
Q1273-60097	Right Arc	All	
Q1273-60098	Left Arc	All	
Q6715A	User's Maintenance/cleaning kit [a]	All	N/A
CQ109-67010	Preventive Maintenance Kit # 1:	42-inch	
CQ111-67007	• Scan-Axis Motor (see Scan-Axis Assemblies on page 197) • Encoder Strip (see Scan-Axis Assemblies on page 197) • Belt Assembly (see Scan-Axis Assemblies on page 197) • Carriage Assembly without PCA, Cutter, and ESP	60-inch	N/A
CQ109-67019	Preventive Maintenance Kit # 2: • Aerosol Filter (see Service Station on page 252) • Service Station Aerosol Assembly (see Service Station on page 252) • Ink Absorber (see User's Guide) • Left spittoon (see Left Spittoon on page 289) • ESP (see Embedded SpectroPhotometer (ESP) on page 355) • Line Sensor (see Line Sensor Assembly on page 353) • Encoder Strip (see Scan-Axis Assemblies on page 197)	All	N/A
CQ533-60001	Power Cord Kit for Europe (EU, Switzerland, Middle East, South Africa)	All	N/A
CQ533-60002	Power Cord Kit for America (USA, Canada, Mexico, Argentina, Brazil, Chile)	All	N/A
CQ533-60003	Power Cord Kit for Asia (Singapore, Hong Kong, India, Thailand, Philippines, Vietnam, Cambodia, Korea, Indonesia, Japan, China, Taiwan, Australia, New Zealand)	All	N/A
	CPU Fan	All	N/A
	Jumper Cord for Chile, Uruguay, Argentina	All	N/A

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