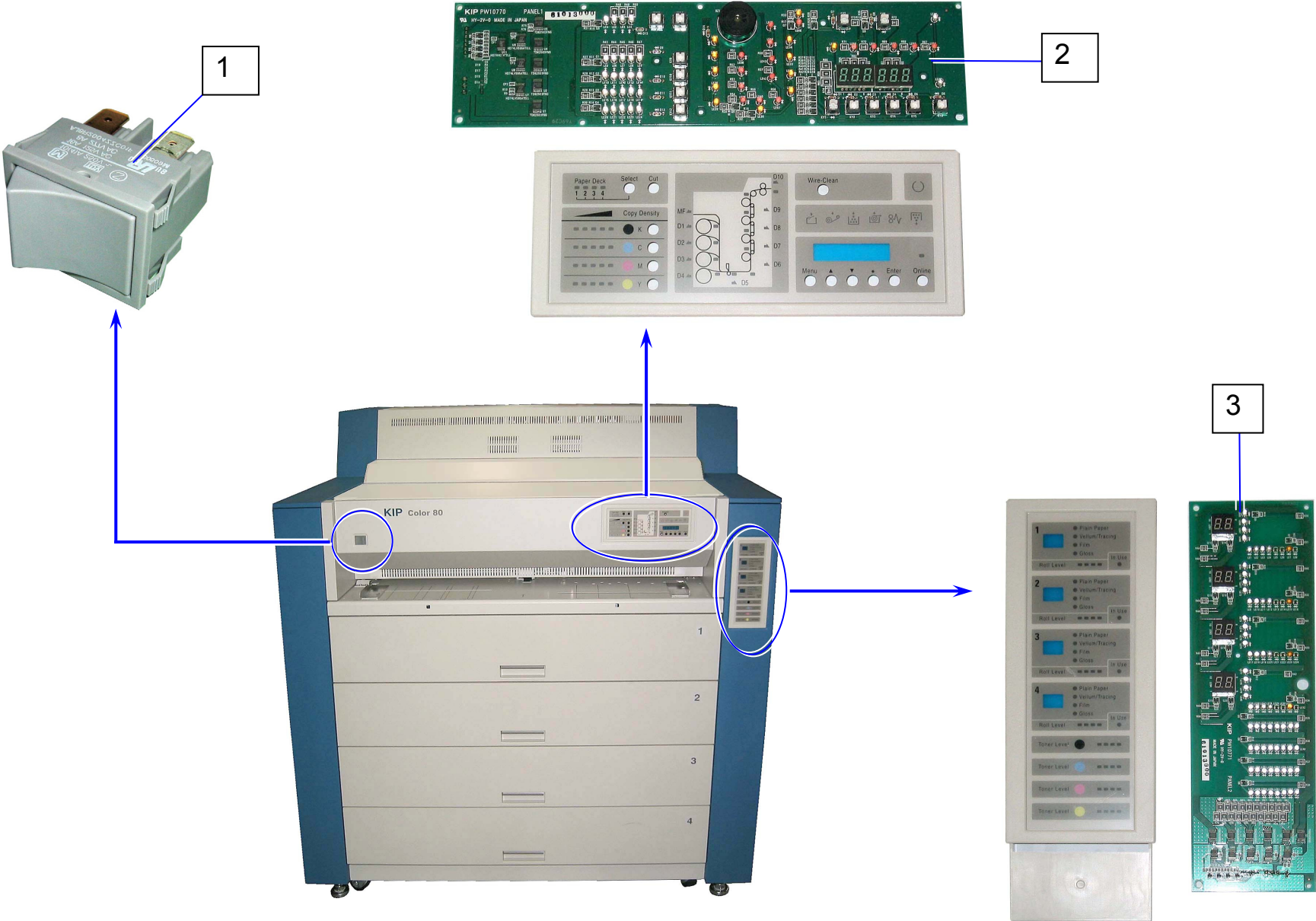


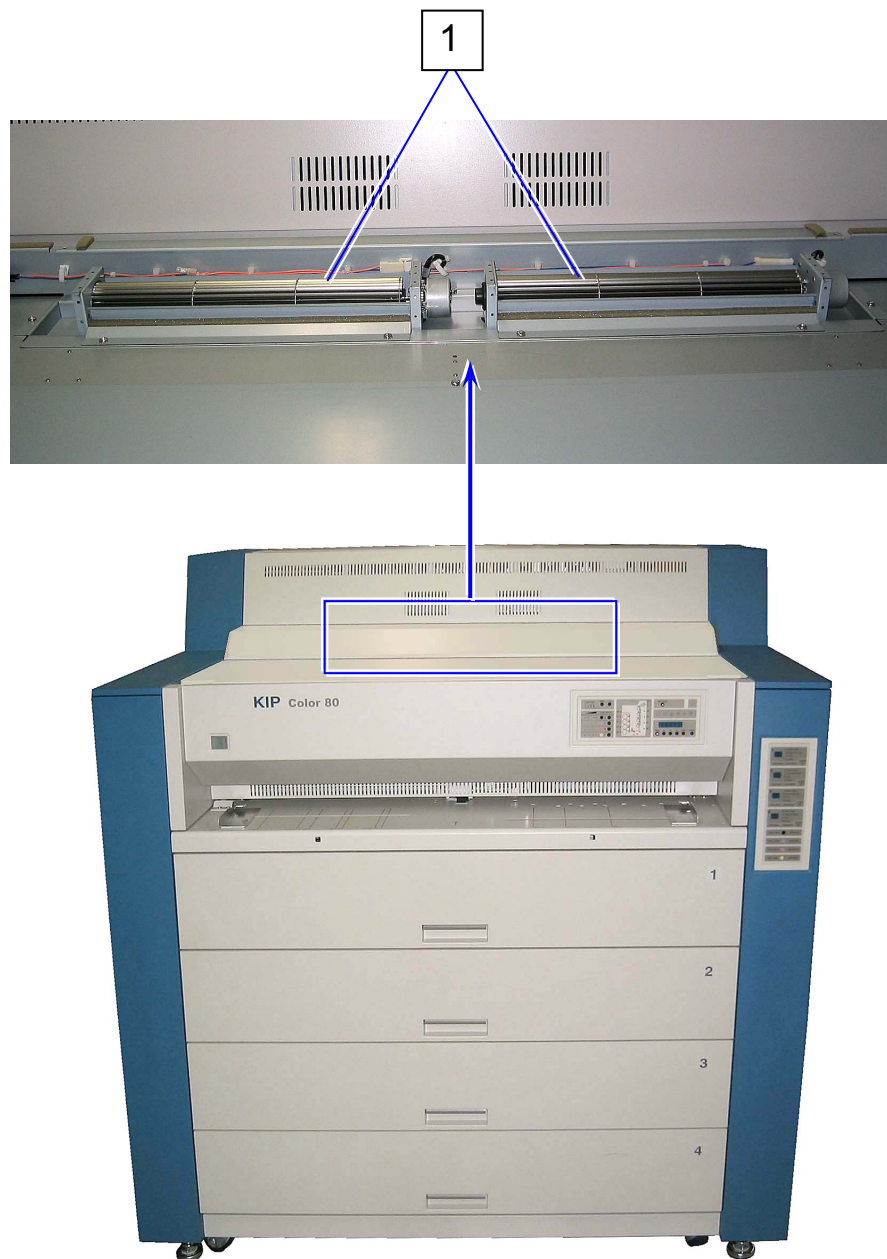


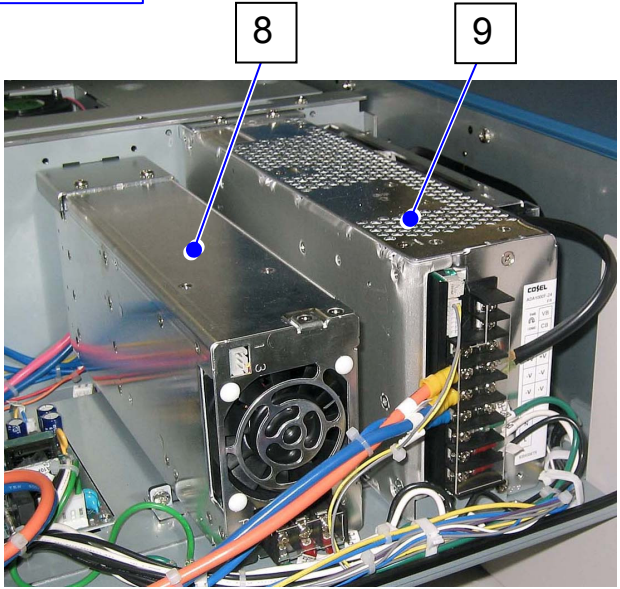
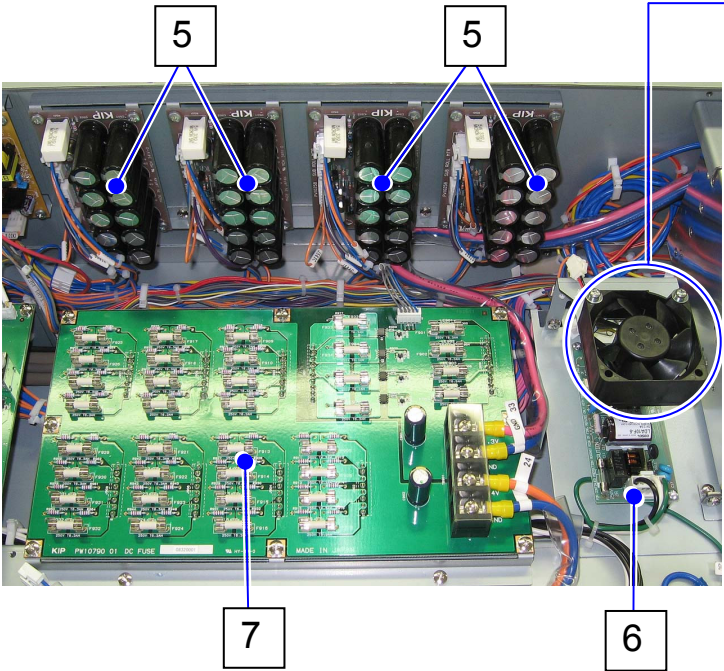
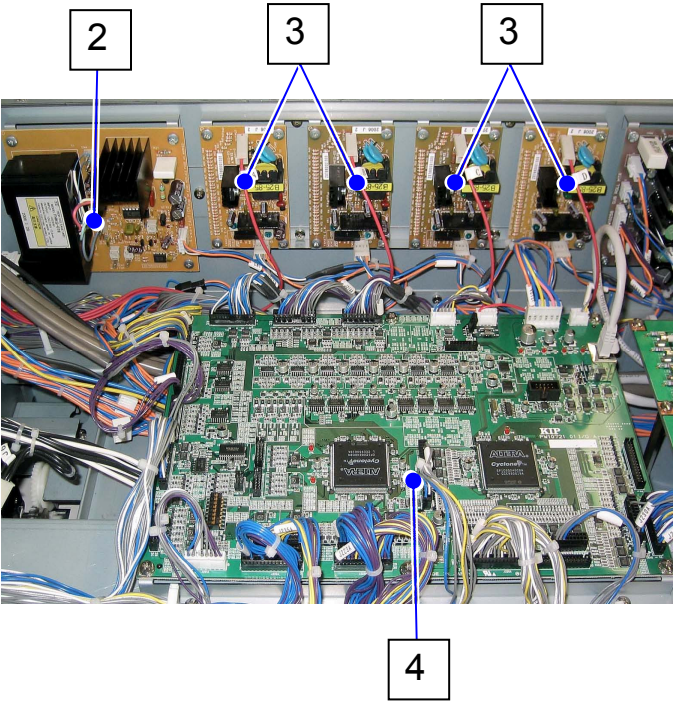
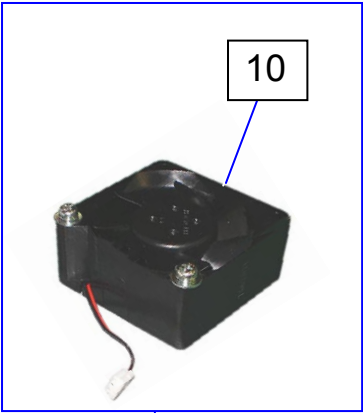
KIP Color 80 Parts Manual

1. 本体組立 1 (1/1)
MAIN FRAME ASSY 1 (1/1)

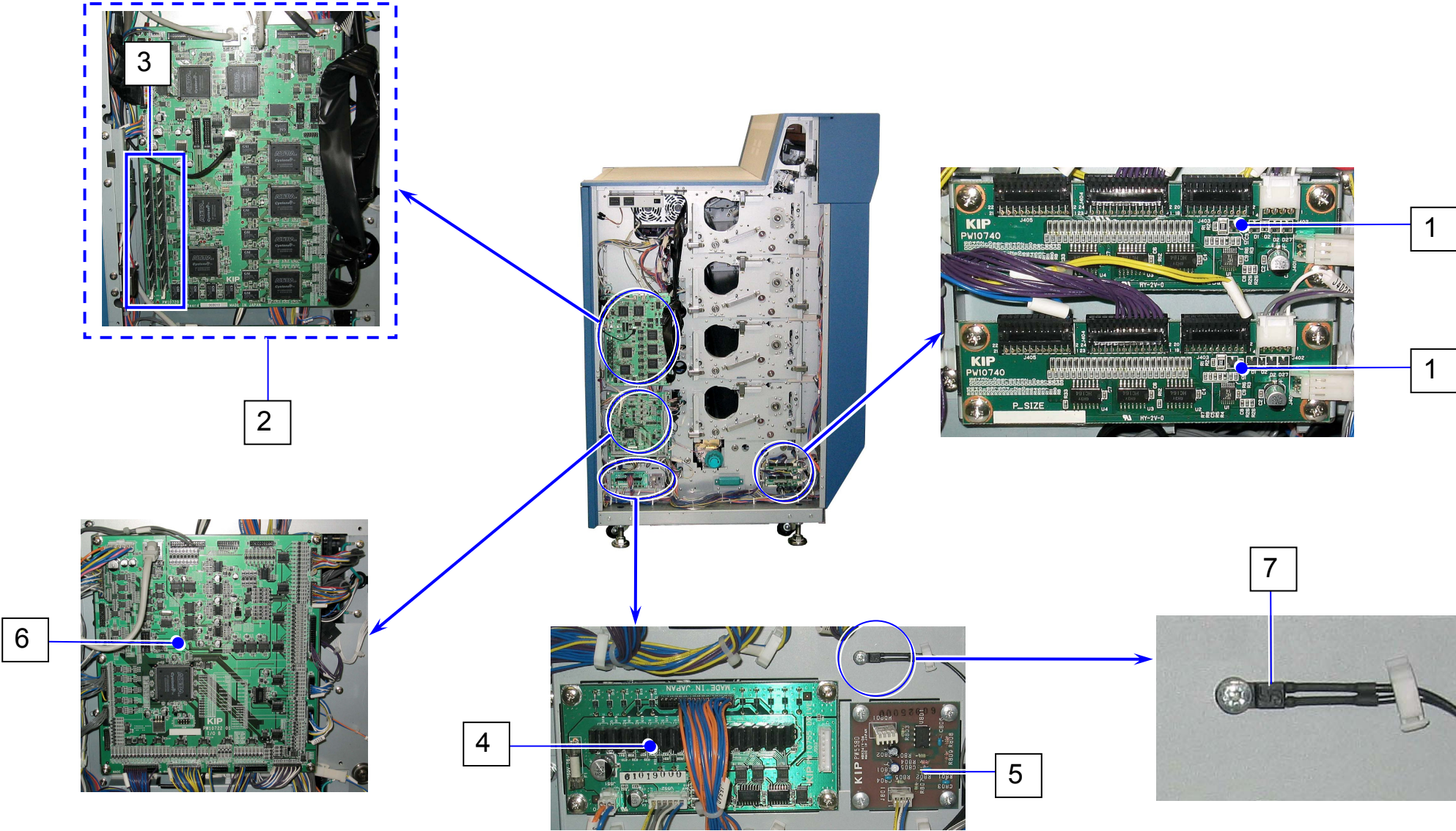


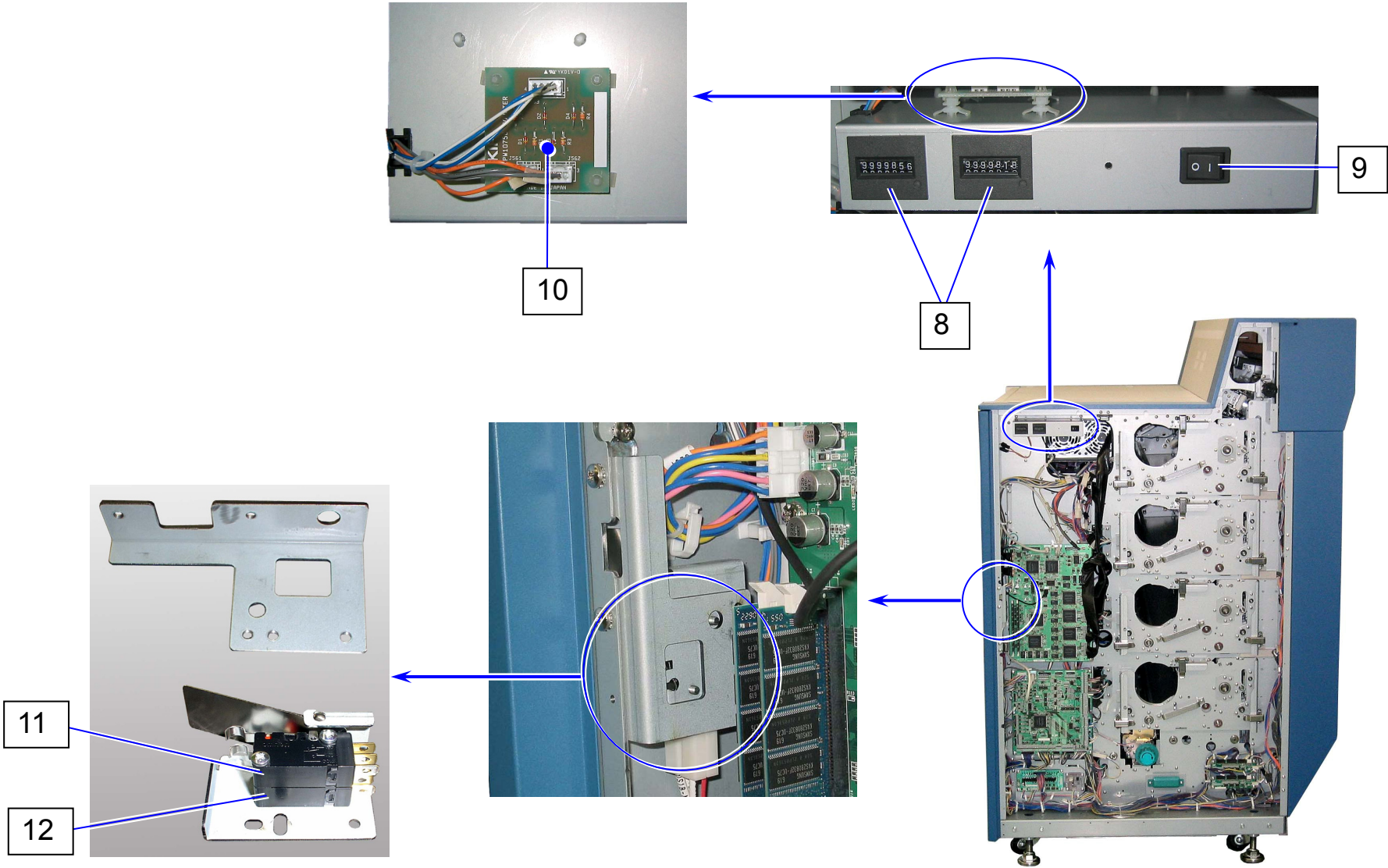
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		9000310153	POWER SUPPLY SWITCH	AJ8R2004ZZC01F	1
2		Z076260010	PANEL 1 FRAME ASSY	PW10770	1
3		Z076260020	PANEL 2 FRAME ASSY	PW10771	1

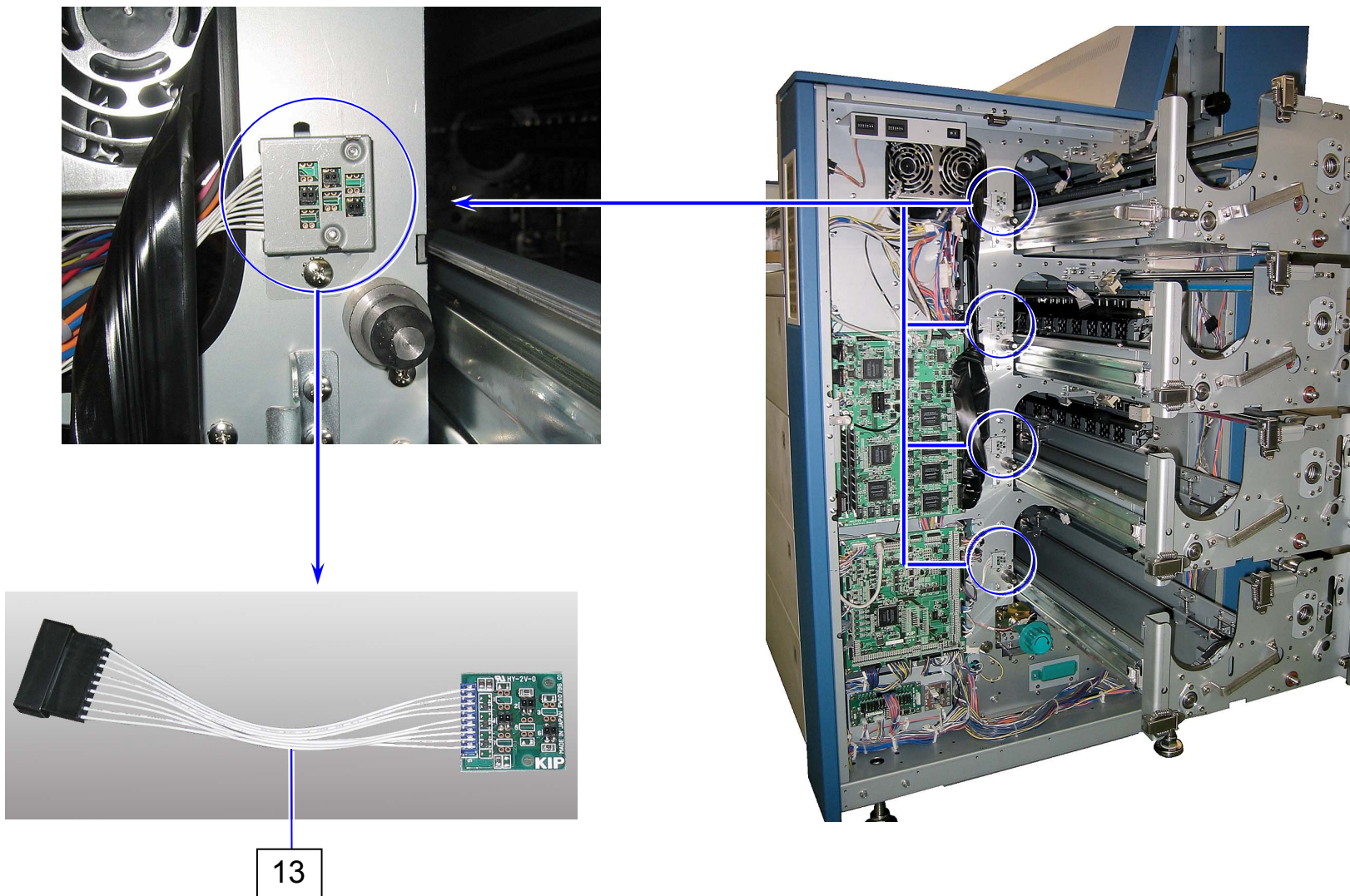




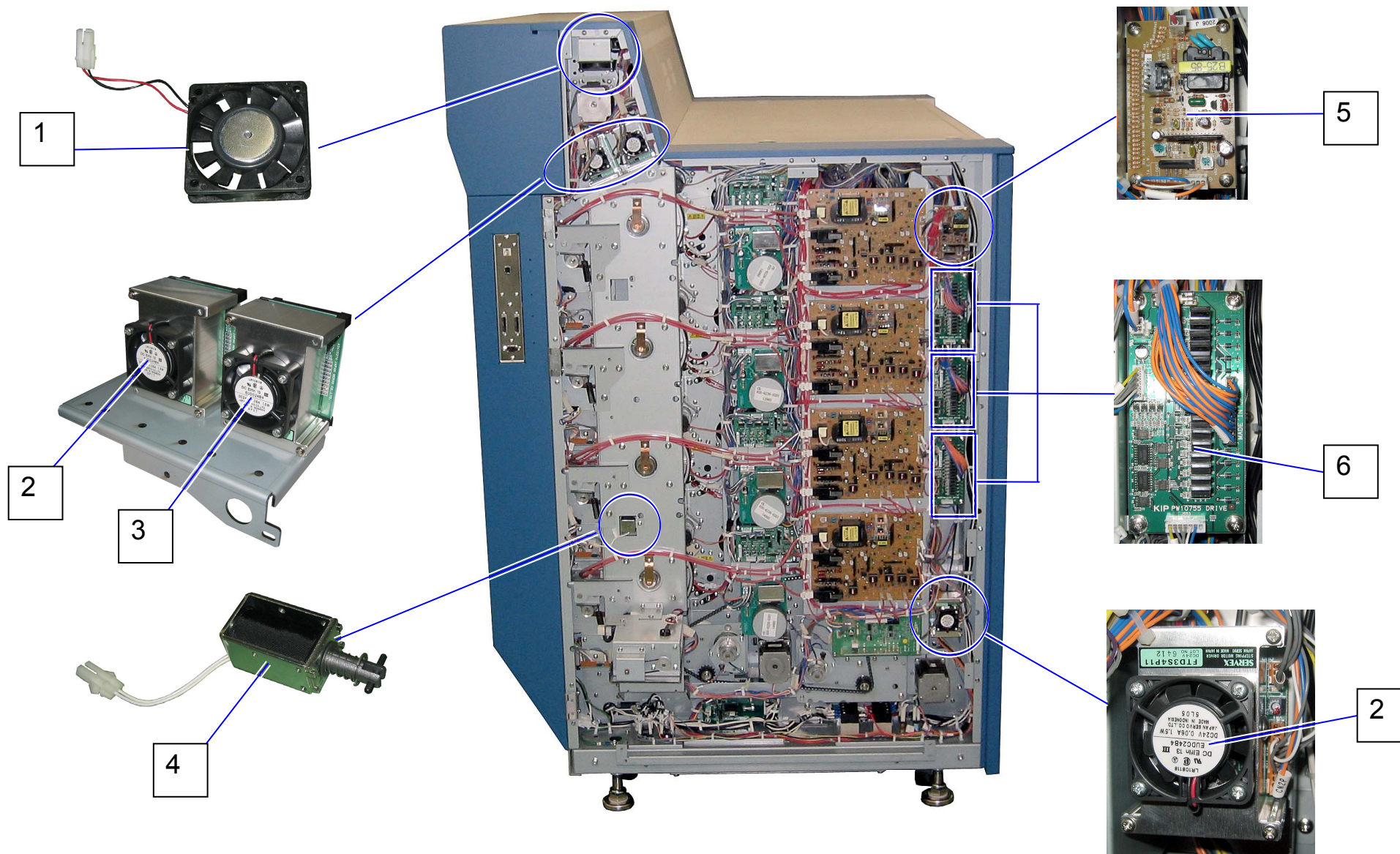
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	9000470142	CROSS FLOW FAN	FE-04029-AF215	2
2	Z076600021	H.V. POWER SUPPLY	FHKG-078	1
3	Z076600010	H.V. POWER SUPPLY	FHKG-079	4
4	Z076260051	I/O A PCB ASSY	PW10721	1
5	Z026260100	PW10258 PCB ASSY	PW10258	4
6	9000500145	DC POWER SUPPLY	LDA10F-5	1
7	Z076260080	DC FUSE PCB ASSY	PW10790 01	1
8	Z076660020	DC POWER SUPPLY ASSY		1
9	9000500260	DC POWER SUPPLY	ADA1000F-24-FR	1
10	9000470145	DC FAN	ASFN60372 2P	1

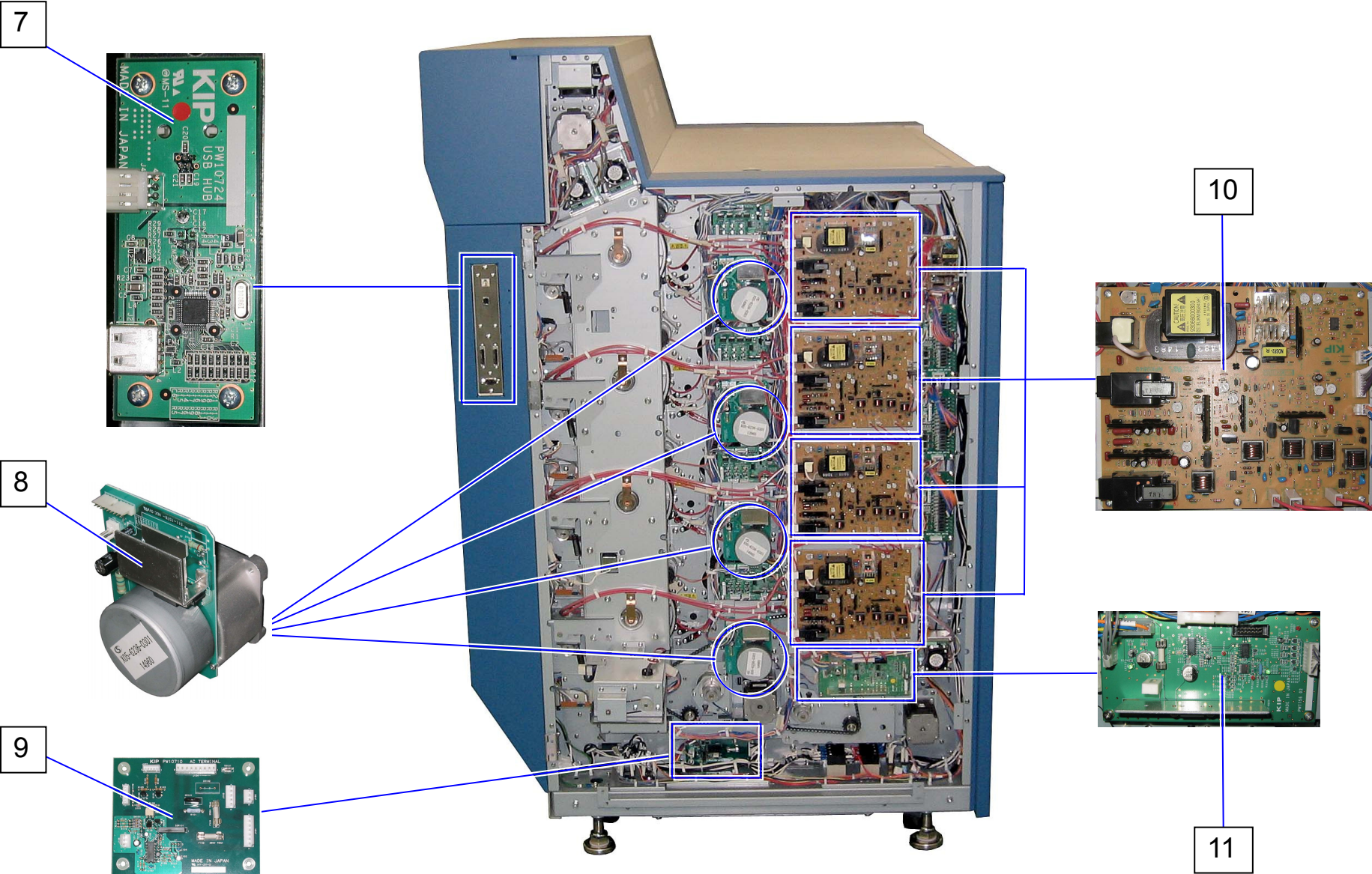


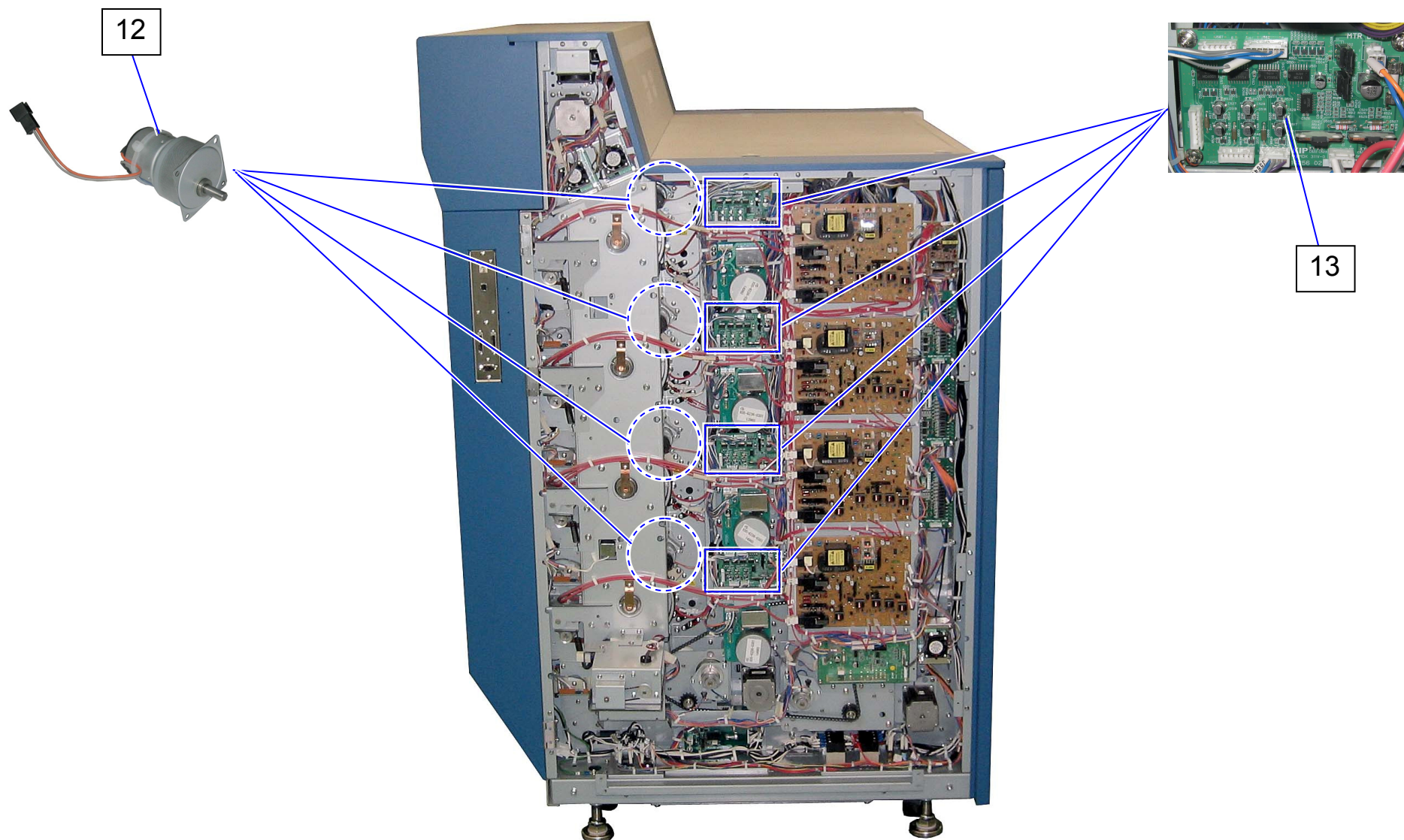


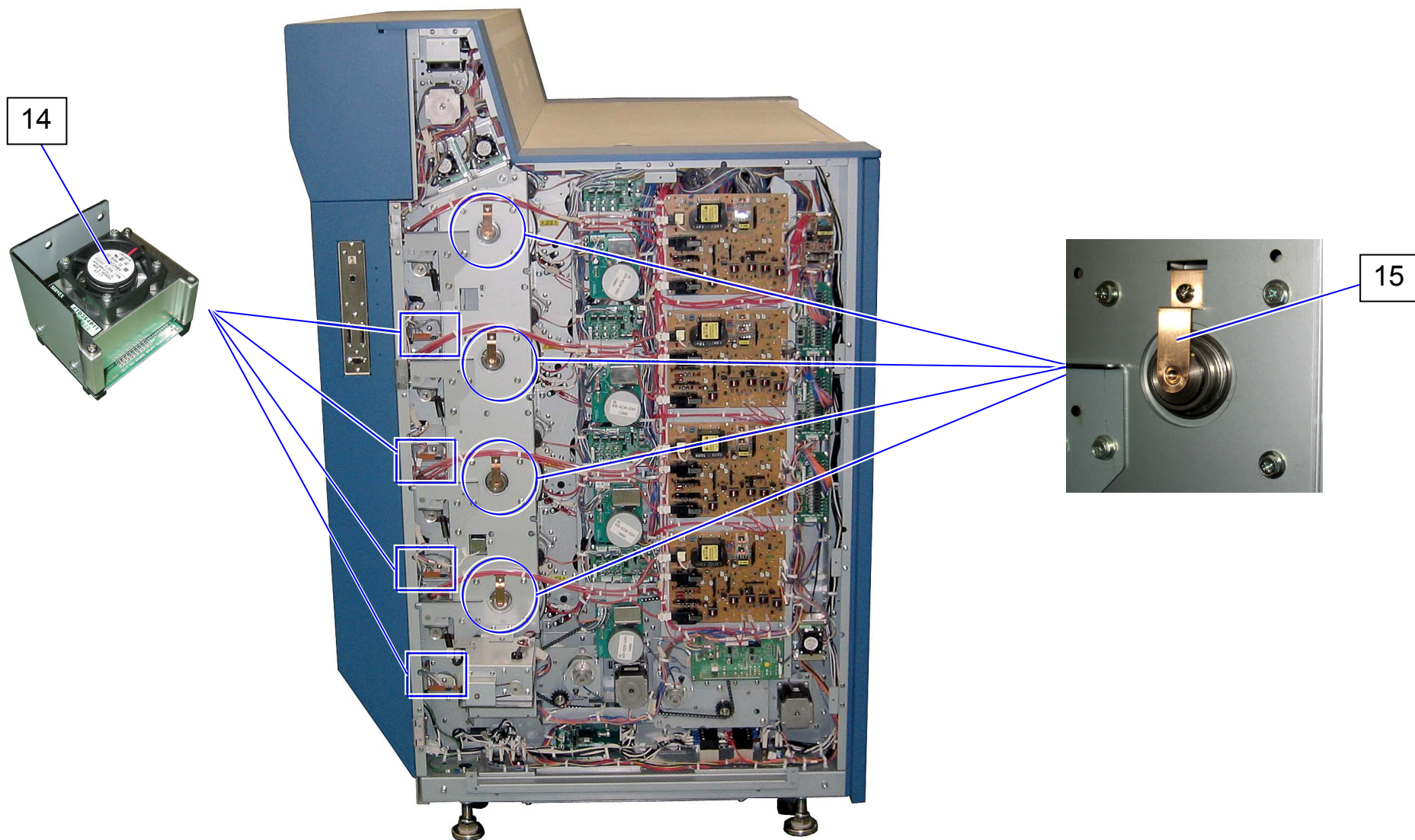


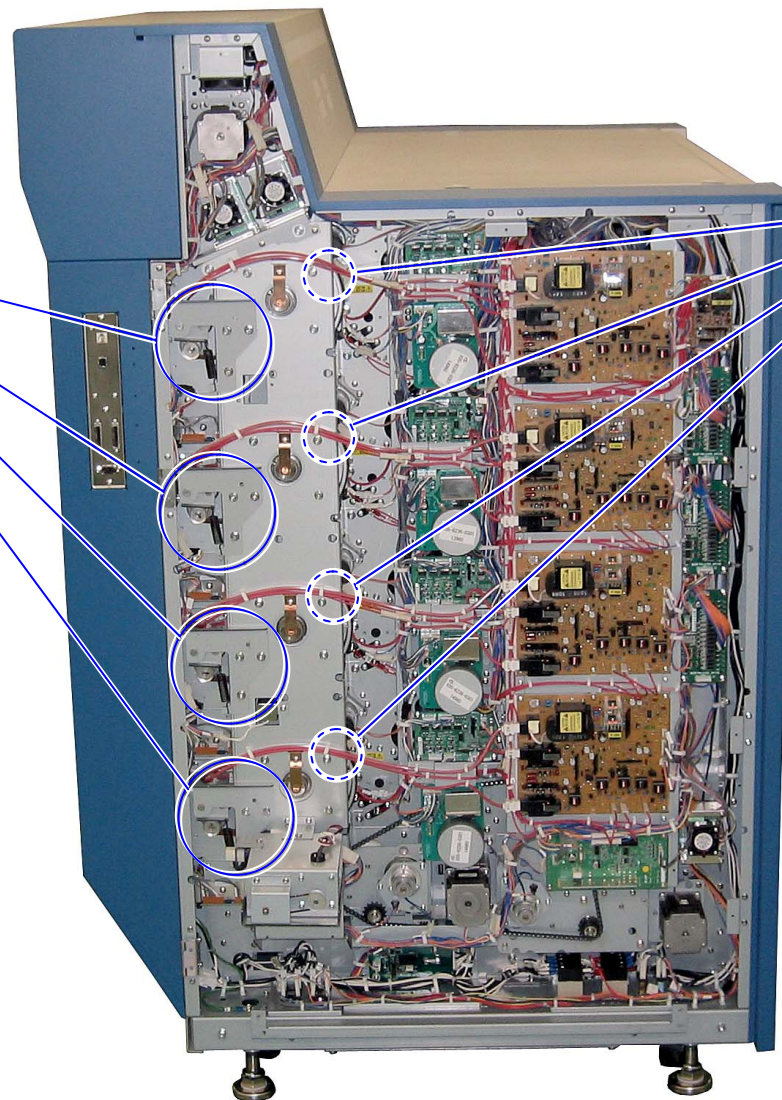
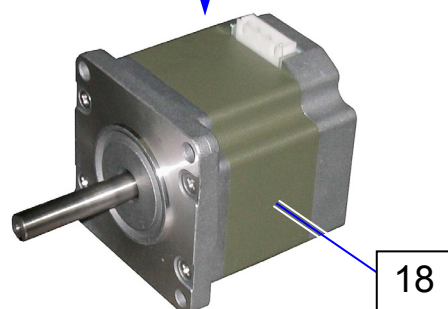
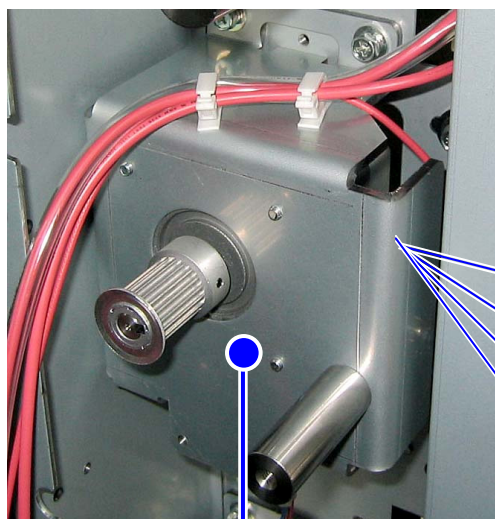
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z076260030	SENSOR PCB A ASSY	PW10740	2
2	Z076270010	MAIN CONTROL ASSY	with Module	1
2				1
3				2
4	Z076260170	DRIVER PCB ASSY	PW10755	1
5	Z076260230	HUMIDITY SENSOR PCB ASSY	PW10780	1
6	Z076260060	I/O B PCB ASSY	PW10722	1
7	9000290102	THERMISTER	EC2F103A2-30185	1
8	9000470111	COUNTER	SCM-2470SK	2
9	9000310135	POWER SUPPLY SWITCH	SDDJE1	1
10	Z076260280	COUNTER TERMINAL PCB ASSY	PW10756	1
11	9000310209	MICRO SWITCH	D2VW-01L3-1HS(VDE)	1
12	9000310208	MICRO SWITCH	D2VW-5L3-1HS-191	1
13	Z076260120	TNR SENSOR PCB ASSY	PW10796	4



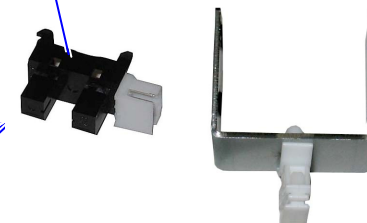


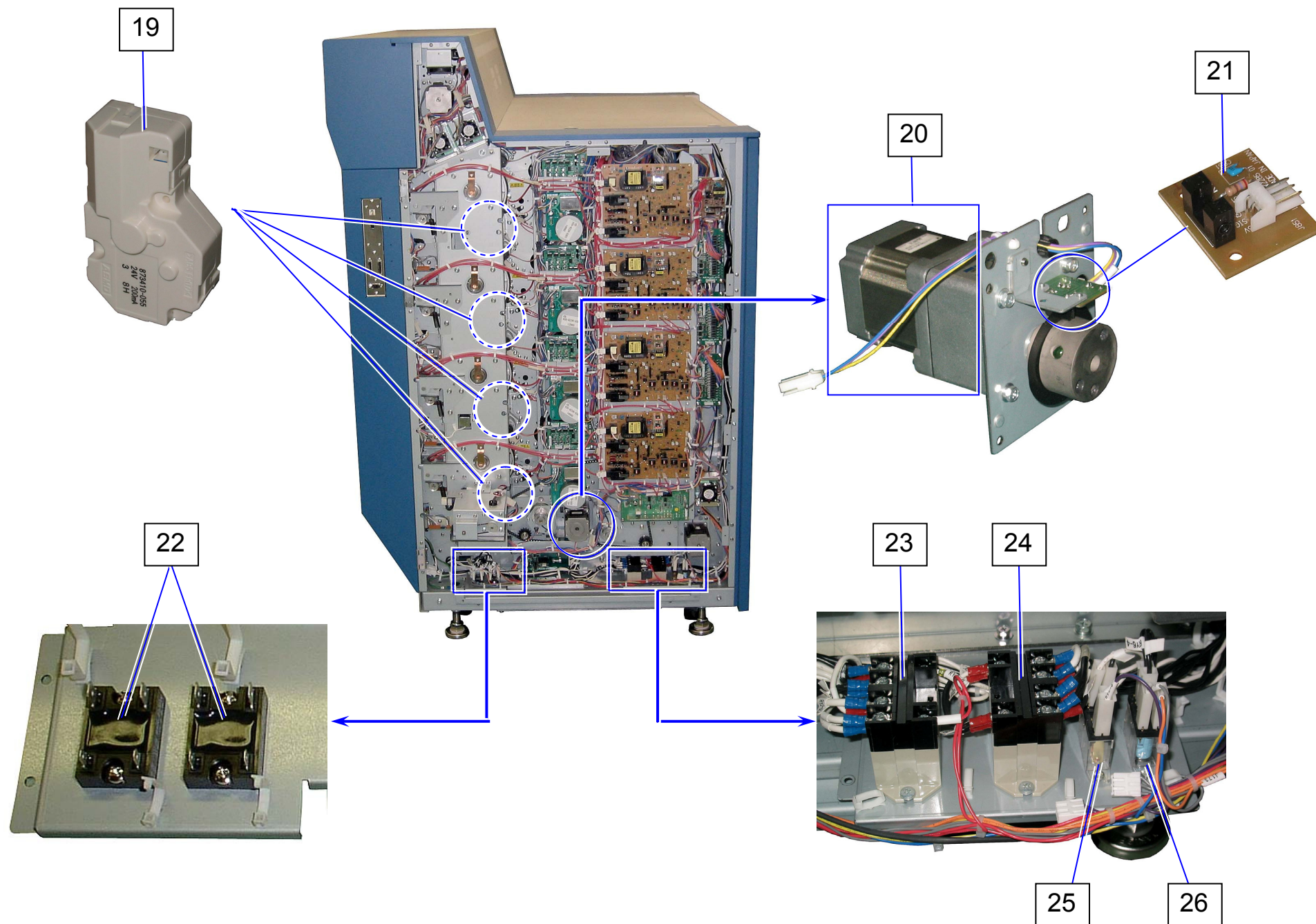


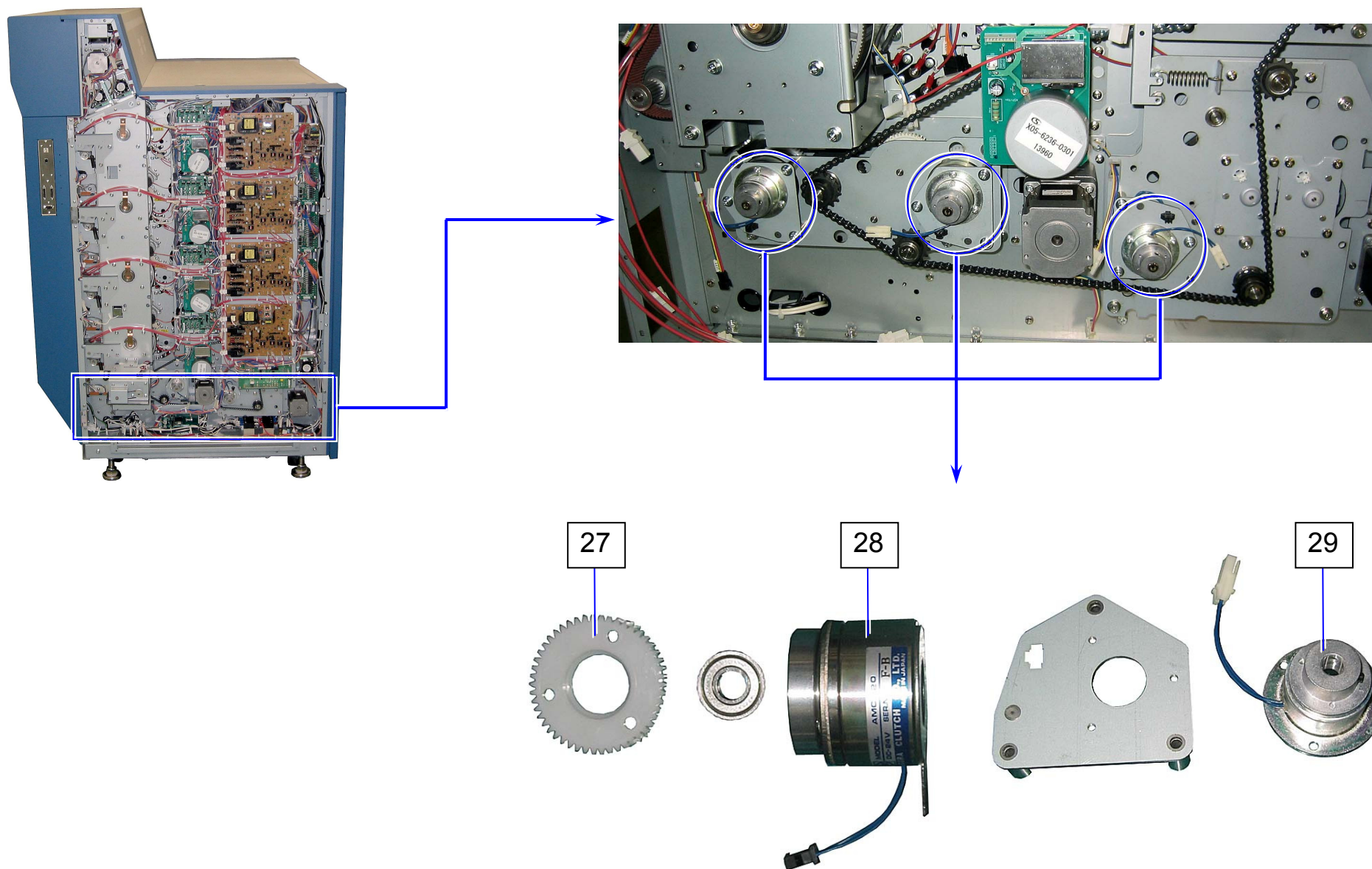




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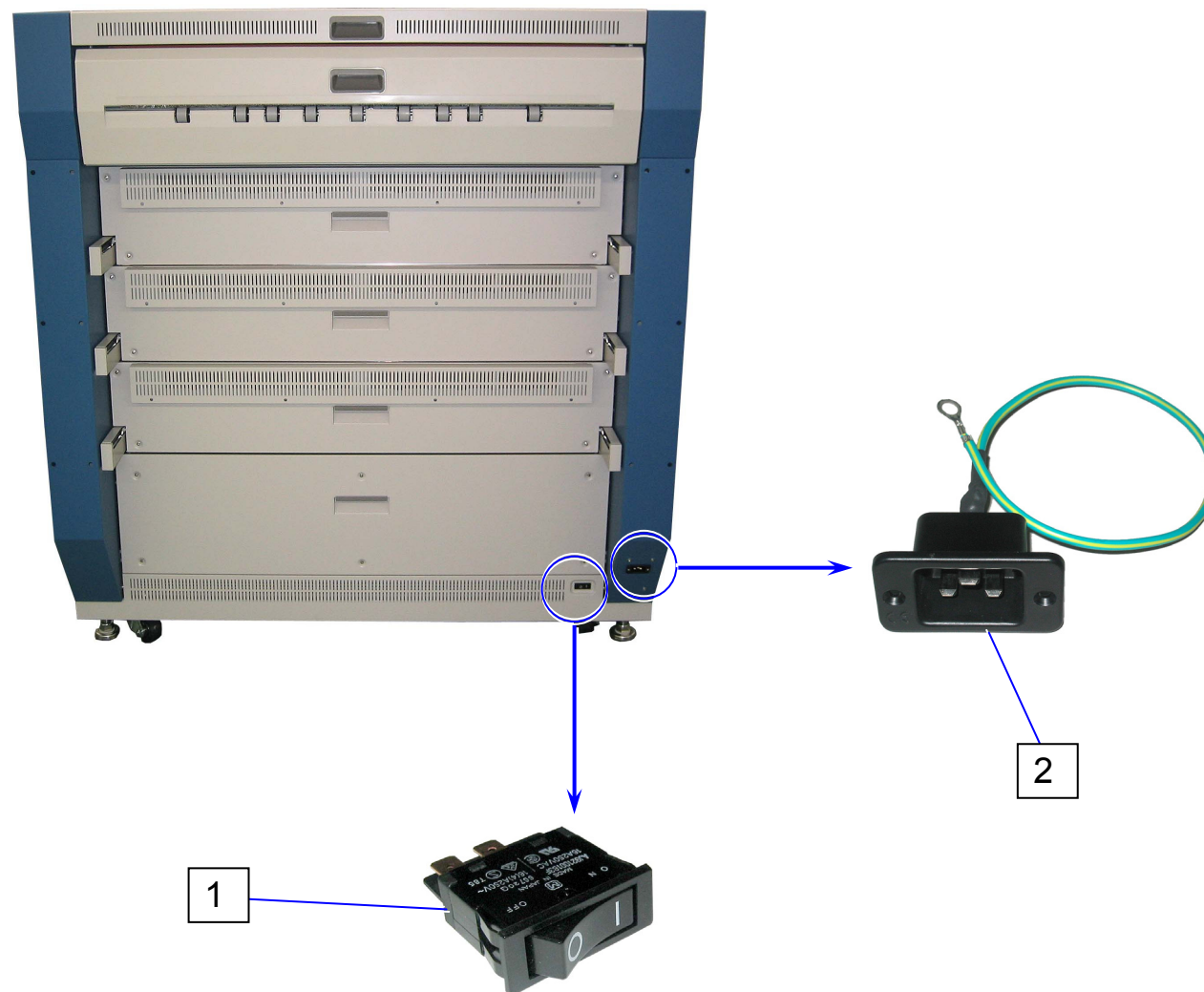


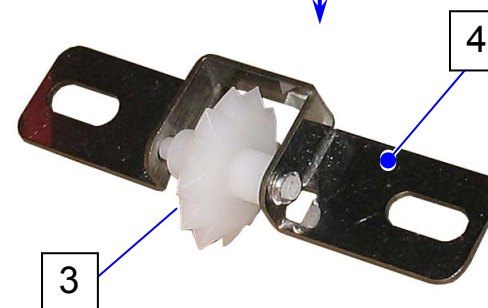
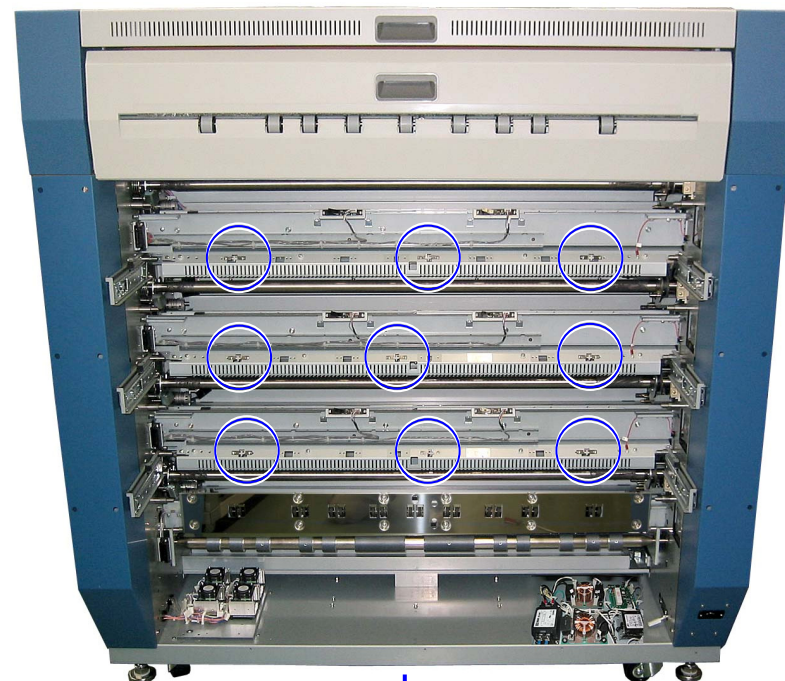


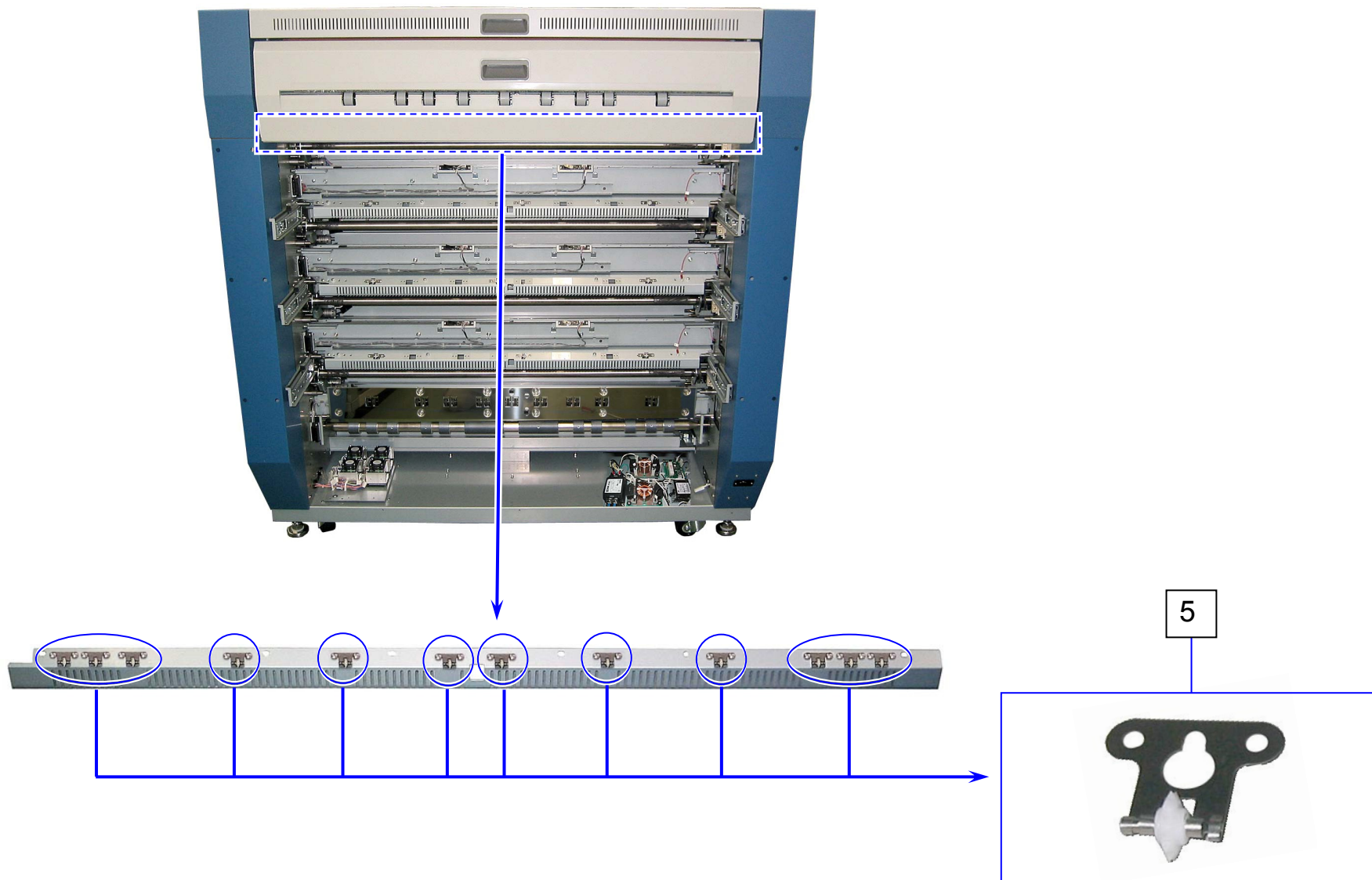
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	7706760020	FAN MOTOR ASSY	FBA06T24H	1
2	Z076760040	MOTOR DRIVER ASSY 56	FTD3S4P11-01	2
3	Z076760030	MOTOR DRIVER ASSY 42	FTD3S4P11-01	1
4	Z071120050	SOLENOID	G-943-K9	1
5	Z076600010	GRID CONSTANT VOLTAGE H.V	KHKG-065	1
6	Z076260170	DRIVER PCB ASSY	PW10755	3
7	Z076260160	USB HUB PCB ASSY	PW10724	1
8	Z076760010	GEARED MOTOR	DRG-6236-196	4
9	Z076260190	AC TERMINAL PCB ASSY	PW10710	1
10	Z076660010	H.V. POWER UNIT	EUKMBG845HB	4
11	Z076260131	PW7756 PCB 3 ASSY	PW7756	1
12	9000380112	GEARED MOTOR	TG-05K-AG-15-F354 24V	4
13	Z026260080	PW10256 PCB ASSY	PW10256 02	4
14	Z076760050	MOTOR DRIVER ASSY 60	FTD3S4P11-01	4
15	Z071600210	PLATE CONDUCTION		4
16				
17	9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	4
18	9000380111	STEPPING MOTOR	KT60LM06-017	4
19	9000380072	DC MOTOR	DU2422-1	4
20	4206700010	STEPPING MOTOR	KT56LM4G-004	1
21	2214620290	SENSOR PCB ASSY	PW2285(A)	1
22	9000400020	SOLID STATE RELAY	S5N-225HV	2
23	9000370075	RELAY	G7L-2A-BUB(DC24)	1
24	9000370074	RELAY	G7L-2A-BUB(AC200-240)	1
25	9000370097	RELAY	G2R-1-T(AC200V/(220V))	1
26	9000370091	RELAY	G2R-1-T(24V)	1
27	2210210831	GEAR,50T		1
28	7701600180	ELECTROMAGNETIC CLUTCH	AMC 20	1
29	9000370065	ELECTROMAGNETIC BRAKE	BB-3.2-E01A	1

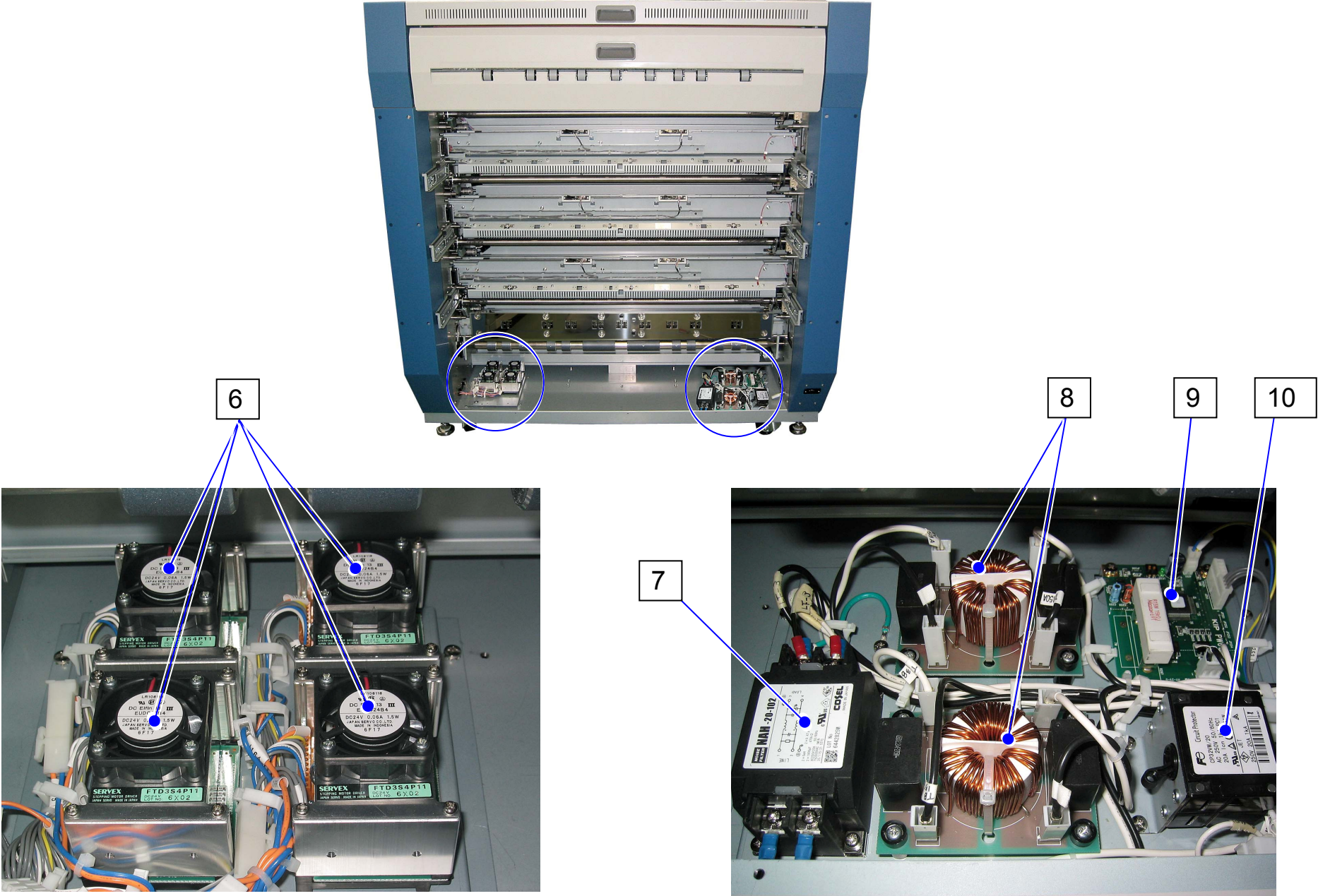
4. 本体組立 4 / MAIN FRAME ASSY 4

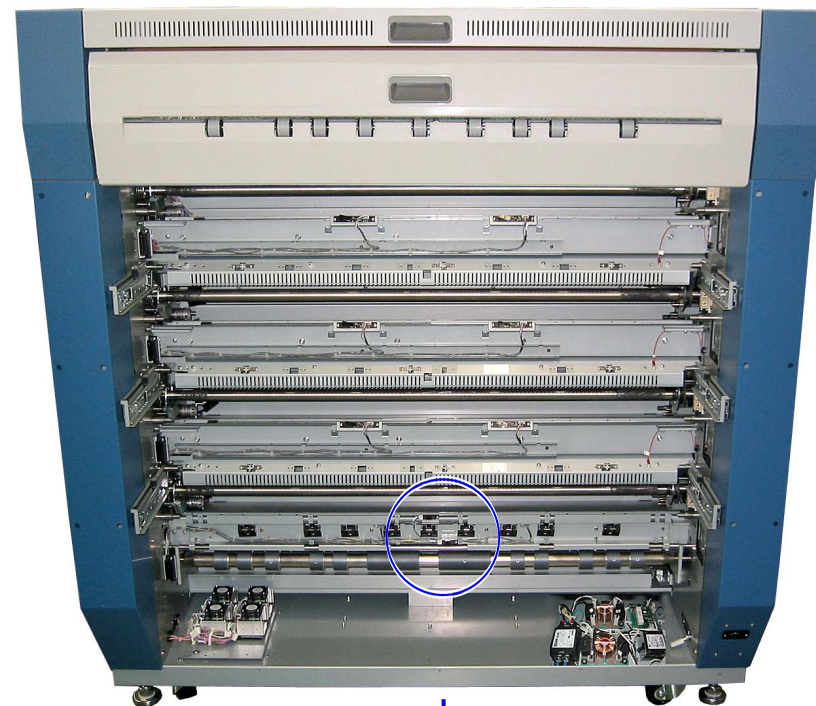
ITEM	部 品 番 号 PARTS NUMBER	品 名 (和 文) PARTS NAME (JPN)	品 名 (英 文) PARTS NAME (ENG)	型 式 / 規 格 TYPE / STANDARD	個数 QTY.	SP
28	7701600180	電磁クラッチ	ELECTROMAGNETIC CLUTCH	AMC 20	1	C
29	9000370065	電磁ブレーキ	ELECTROMAGNETIC BRAKE	BB-3.2-E01A	1	C



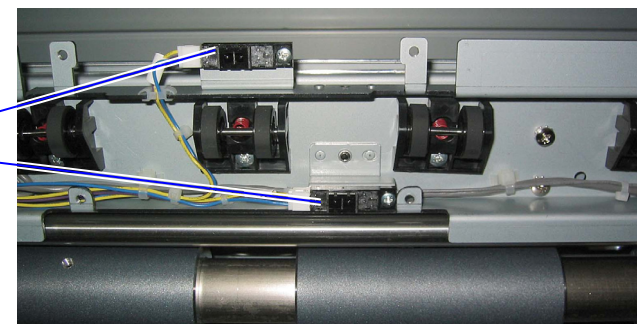


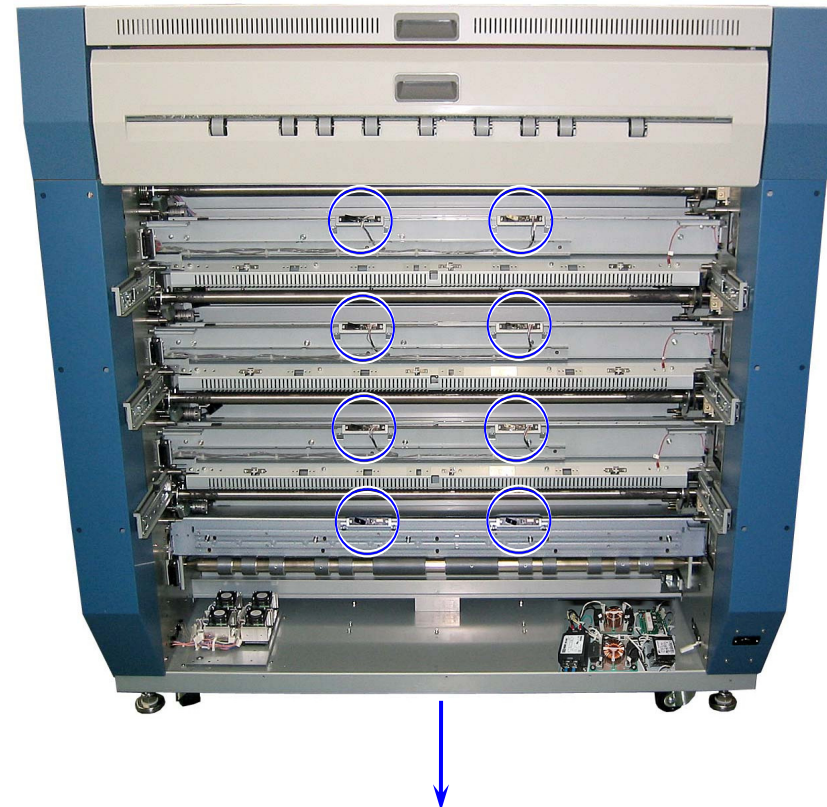




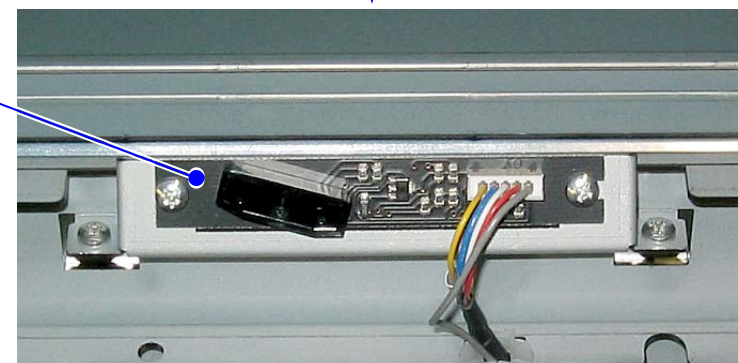


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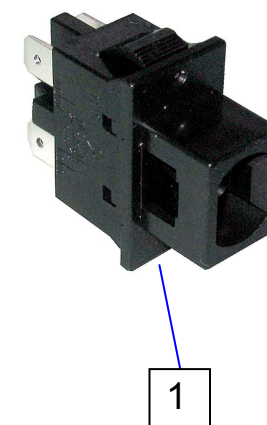
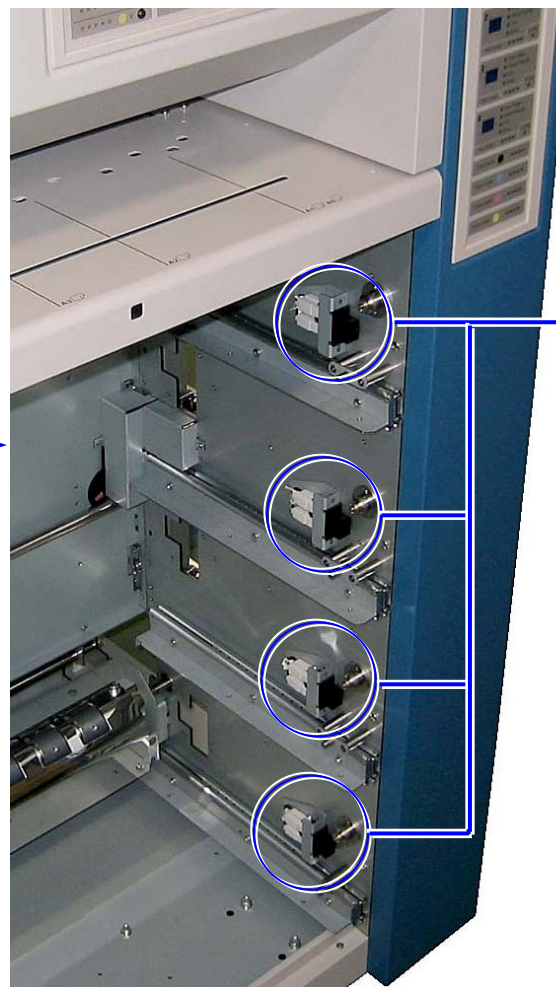




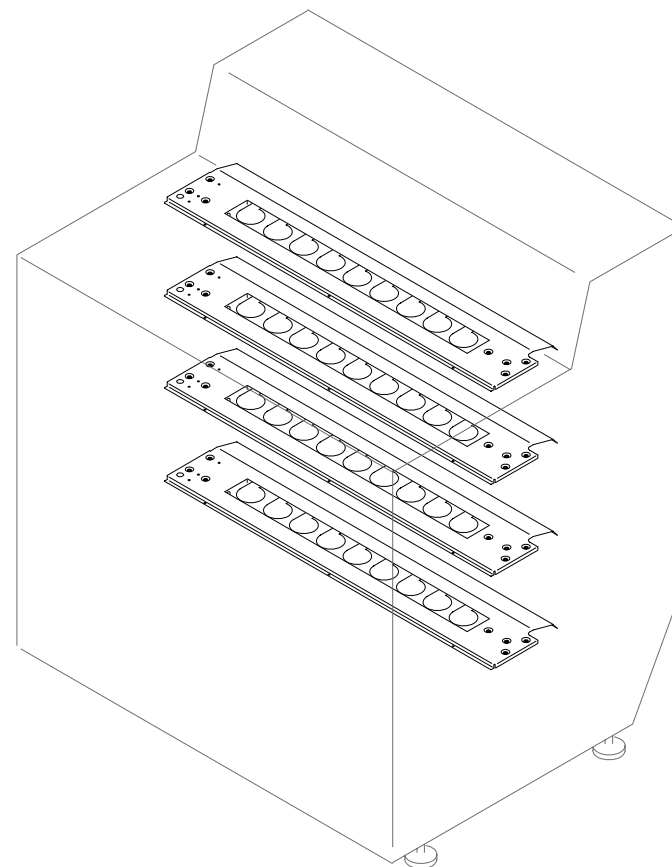
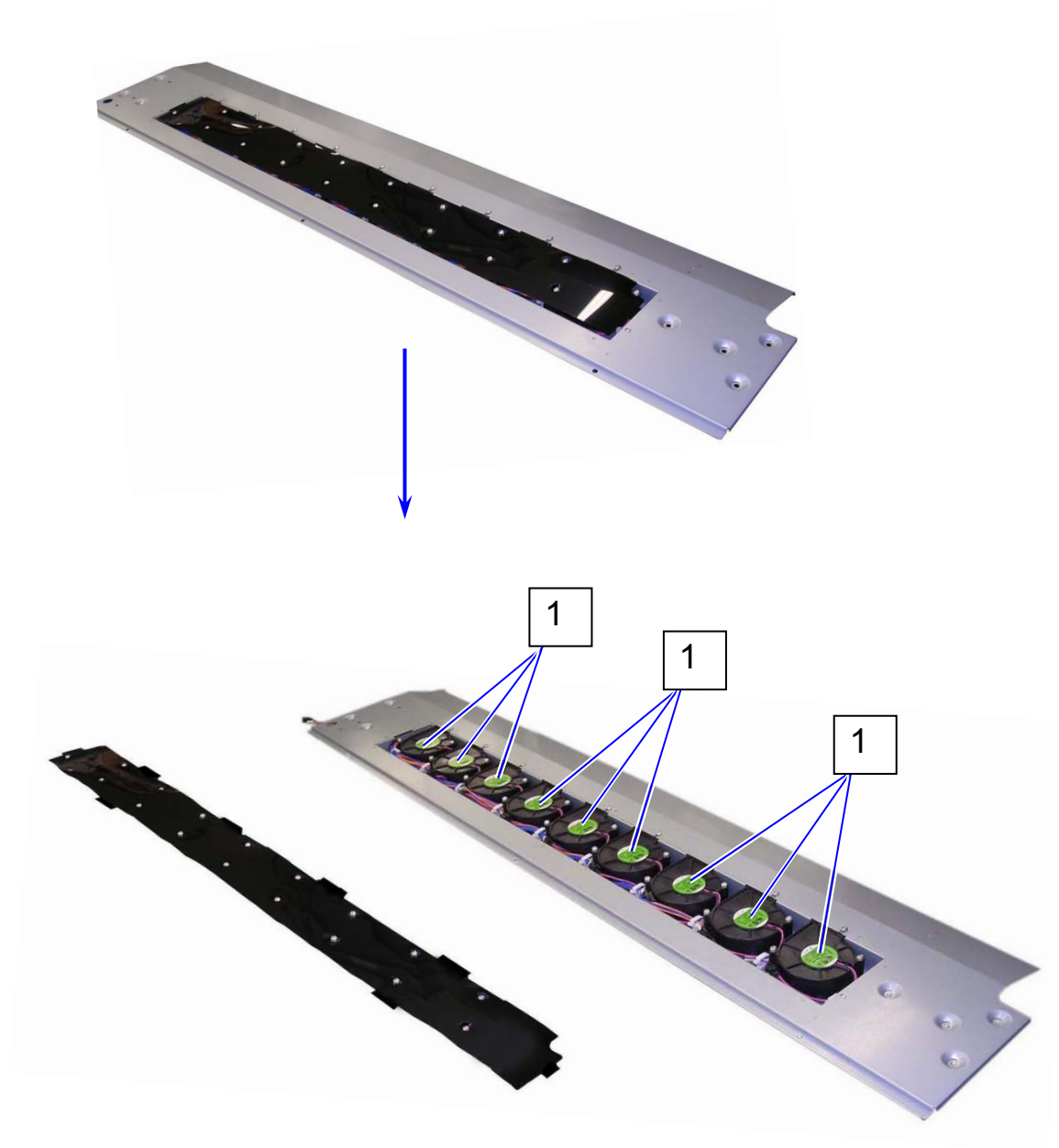
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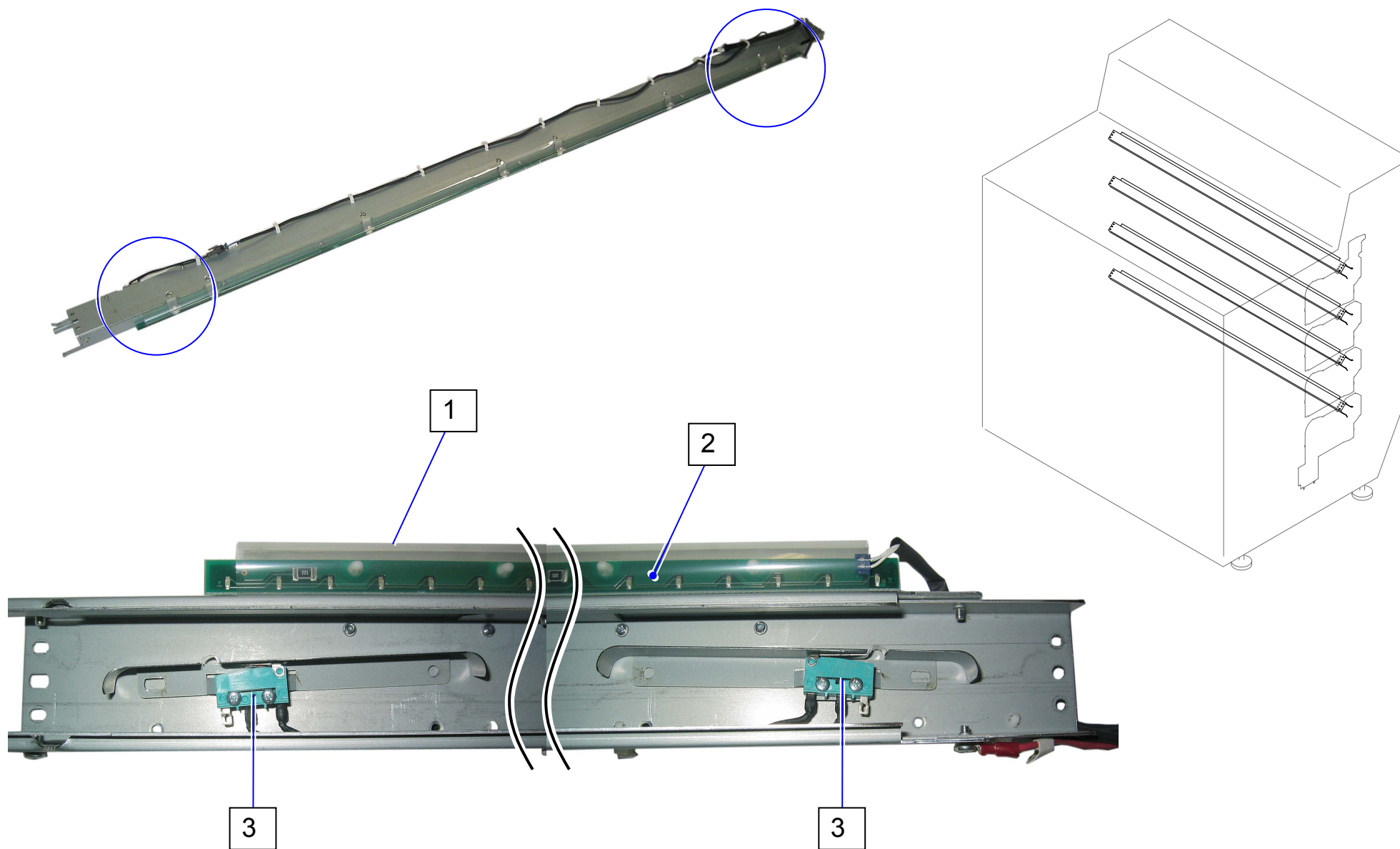
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	9000310204	POWER SUPPLY SWITCH	AJ921001B3F	1
2	Z076160020	INLET ASSY	1621X9990A1	1
3	3612-56-1	GUIDE RING		9
4	Z071101850	BRACKET 263		9
5	Z071160010	BRACKET 287		12
6	Z076760030	MOTOR DRIVER ASSY 42	FTD3S4P11-01	4
7	9000090044	LINE FILTER	NAH-20-102	1
8	Z076260220	FILTER PCB ASSY	PW10711	2
9	Z076260240	PHASE CONTROL PCB D ASSY	PW6125	1
10	9000360070	CIRCUIT PROTECTOR	CP32VM/20	1
11	9000100667	PHOTOINTERRUPTER	GP2A25J0000F	2
12	Z076160030	TONER HUMIDIFY SENSOR ASSY	GP2TC2	8



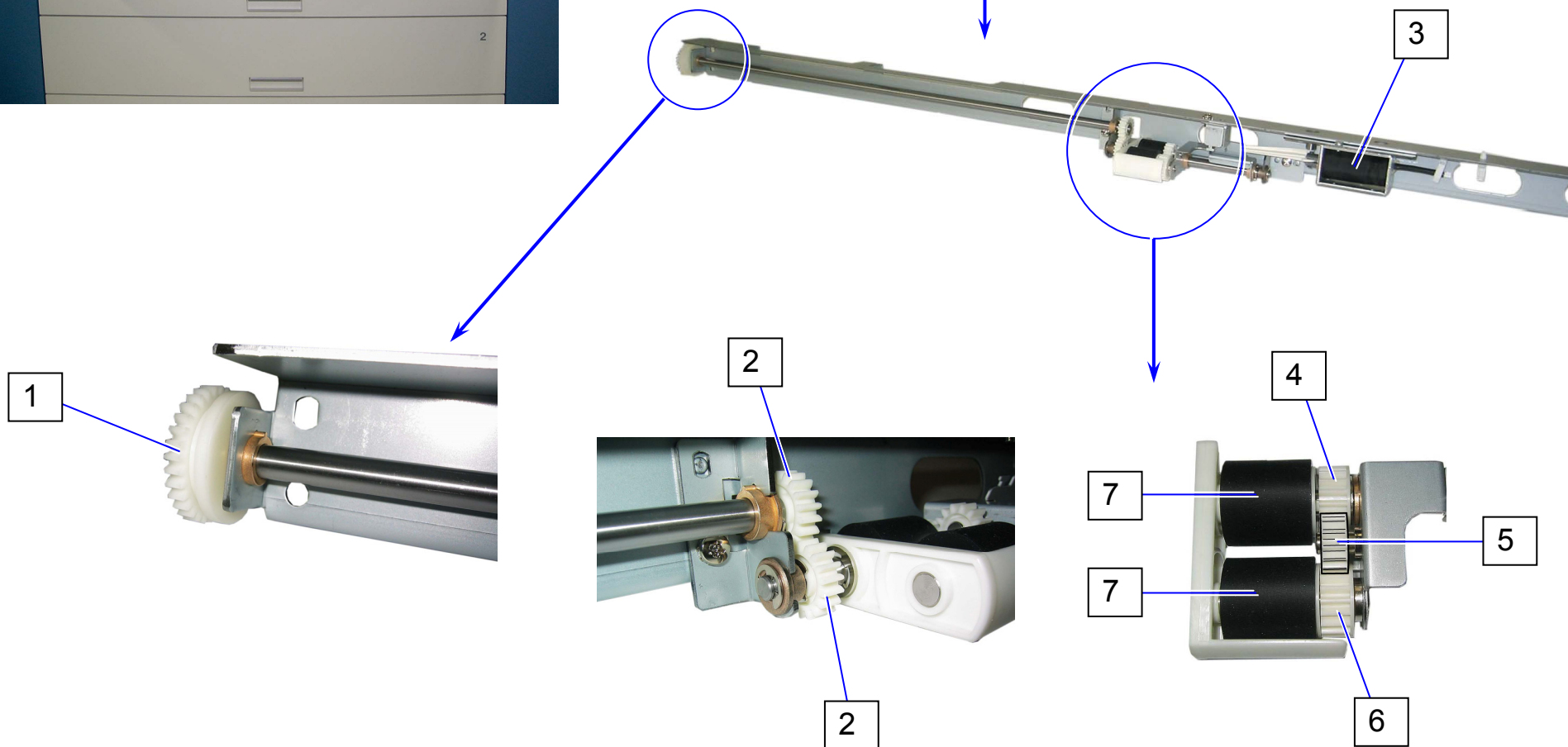
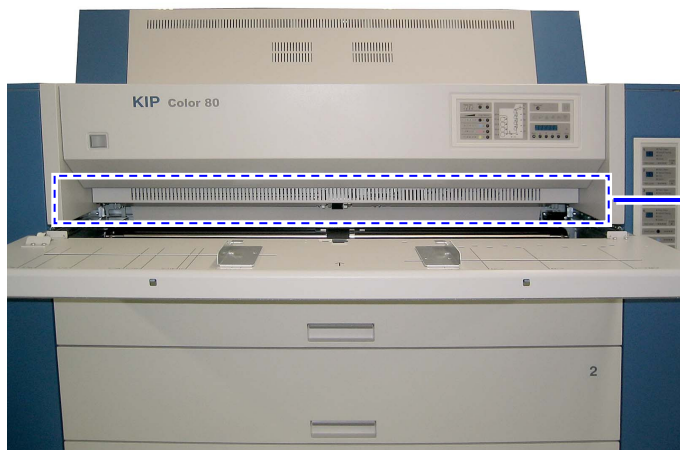
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		9000310112	SWITCH	FA2L-BA22	4



ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		Z076700070	SIROCCO FAN ASSY	SMBD24H4-933	36

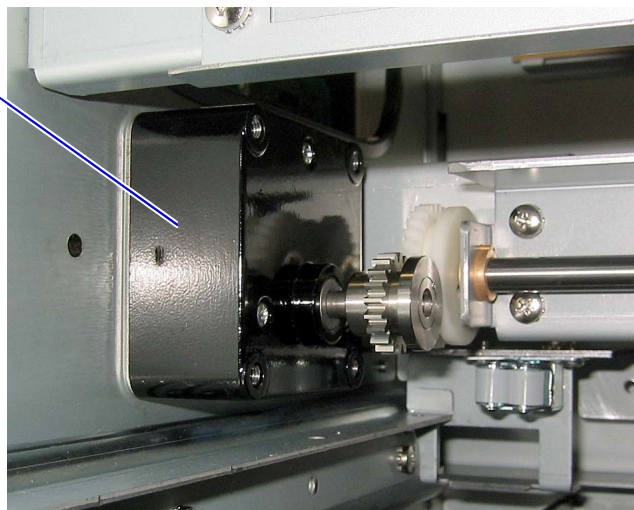


ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z075100450	ERASER COVER		4
2	Z076260070	ERS PCB ASSY	PW10730	4
3	Z076760020	MICRO SWITCH ASSY	ABS1414413	8



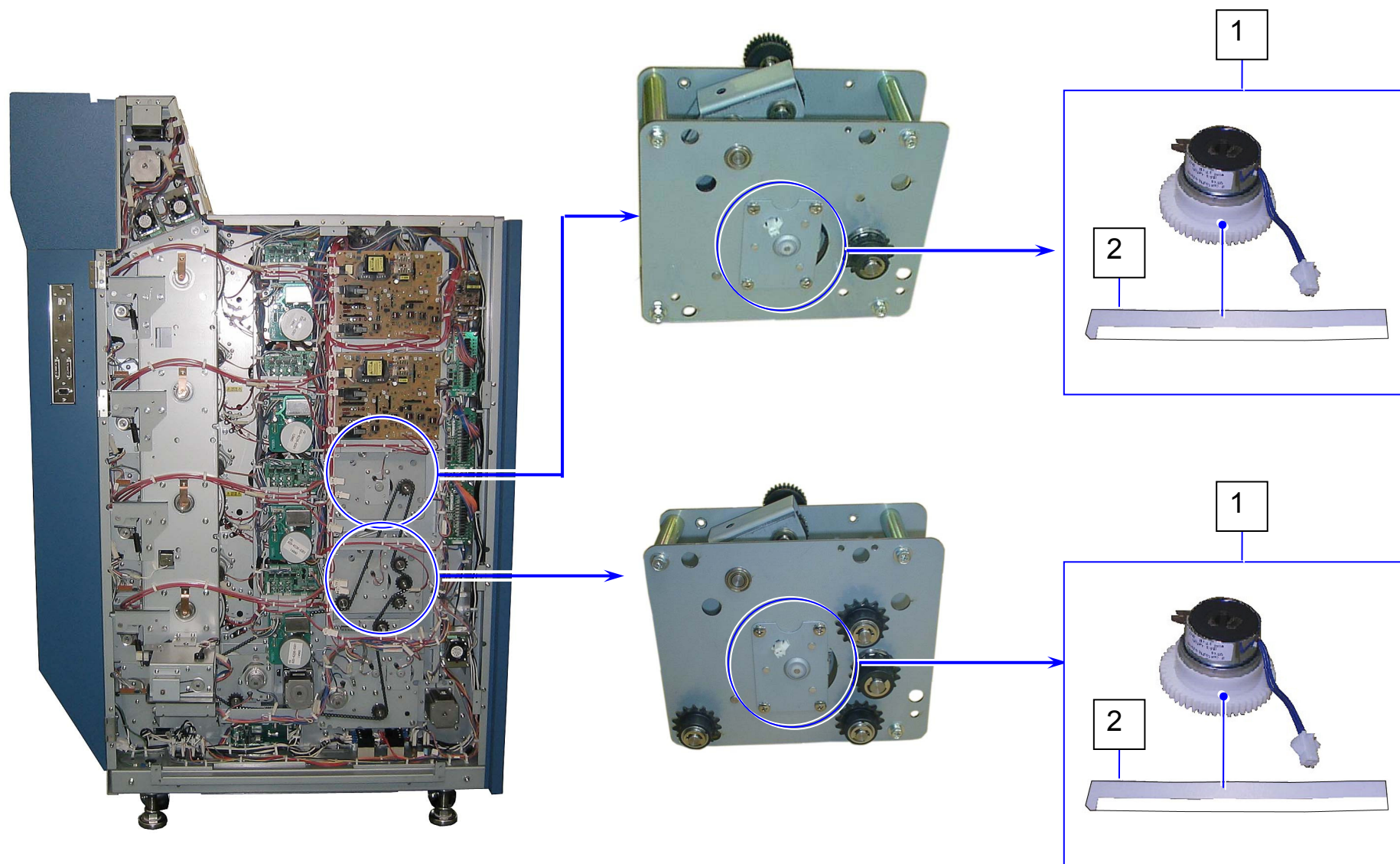


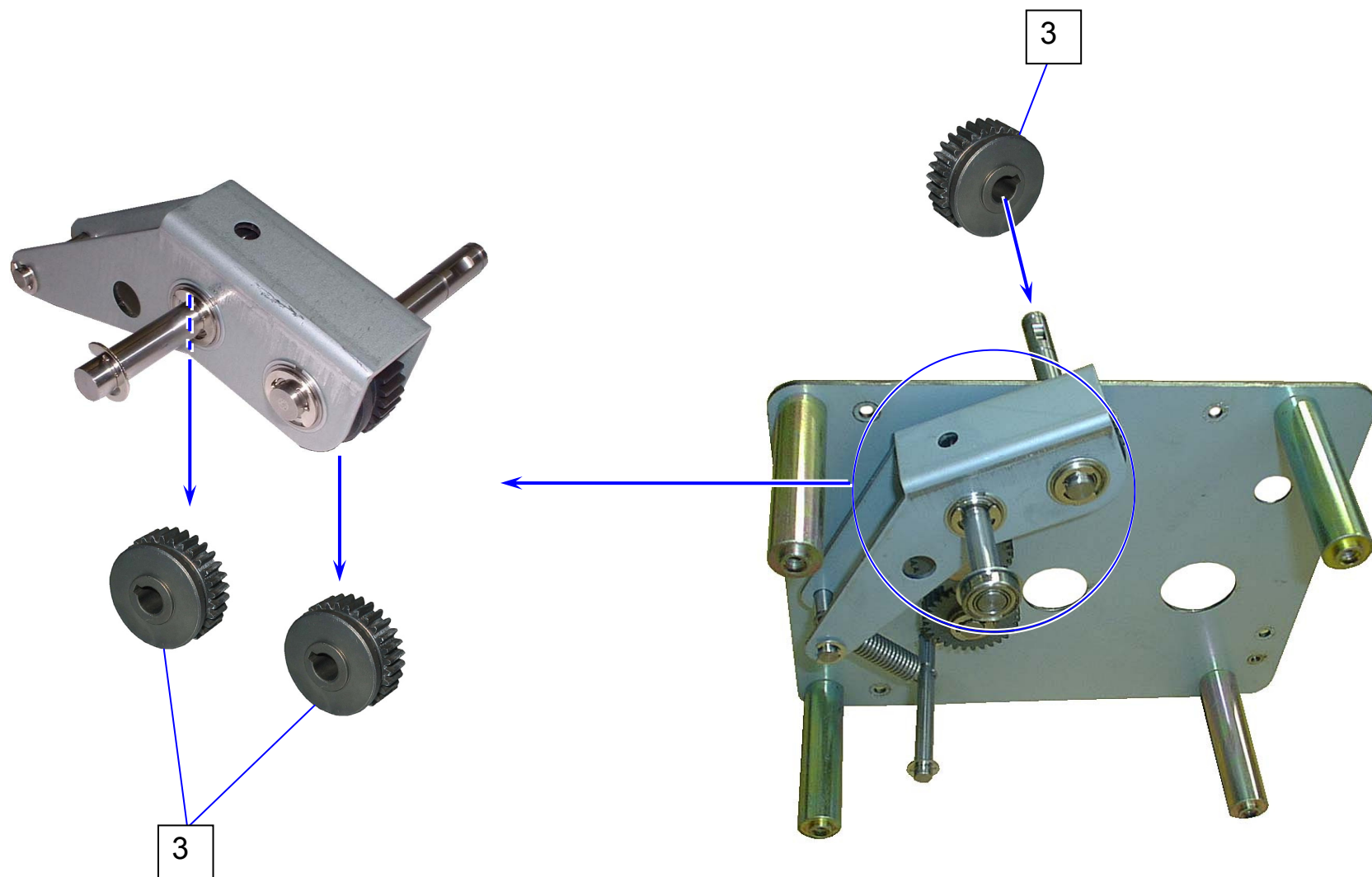
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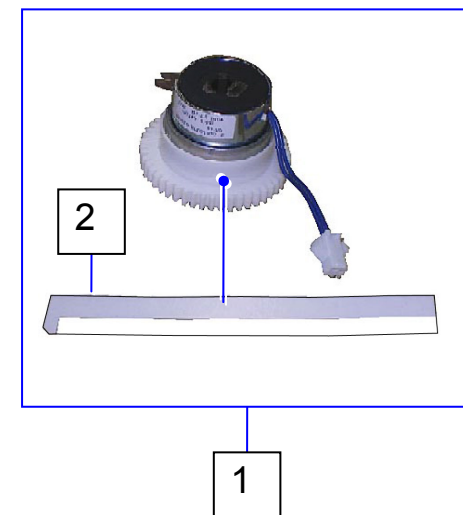
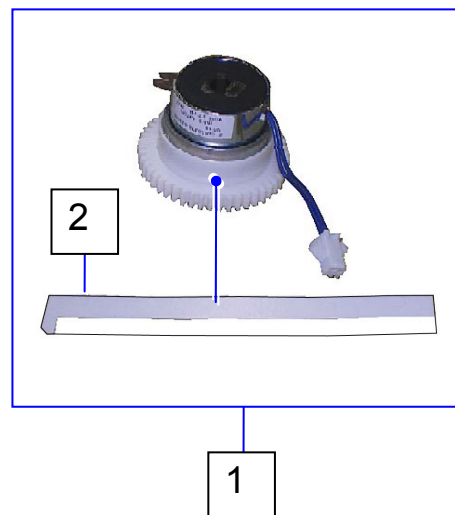
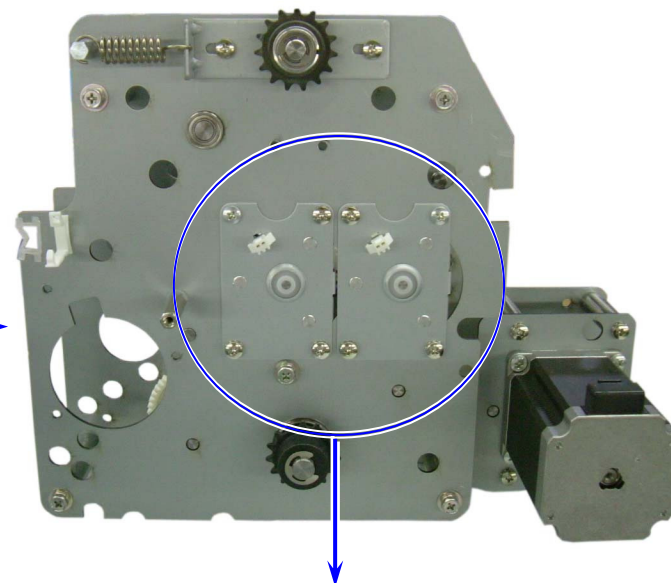
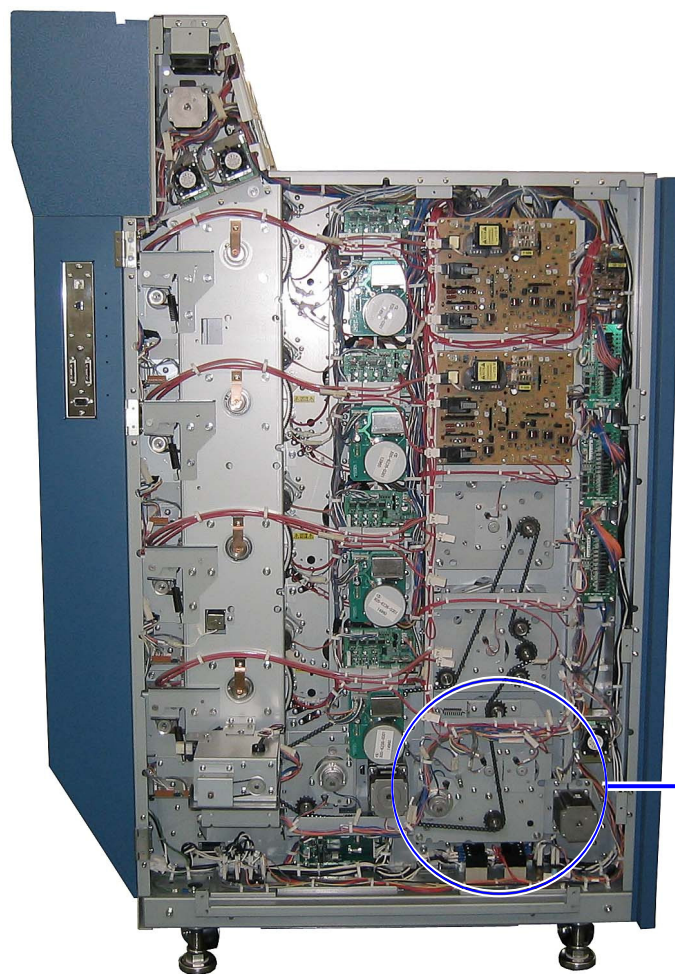
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	7701501080	SPUR GEAR 32T		1
2	7101403690	GEAR,18T		2
3	7101404170	SOLENOID	G-1053-K12	1
4	7101003620	GEAR,18T		1
5	7101403200	GEAR,14T		1
6	7101003480	GEAR,18T		1
7	7101007240	ROLLER,PAPER PICK-UP		2
8	9000380084	DC MOTOR	DME37B6H30B	1

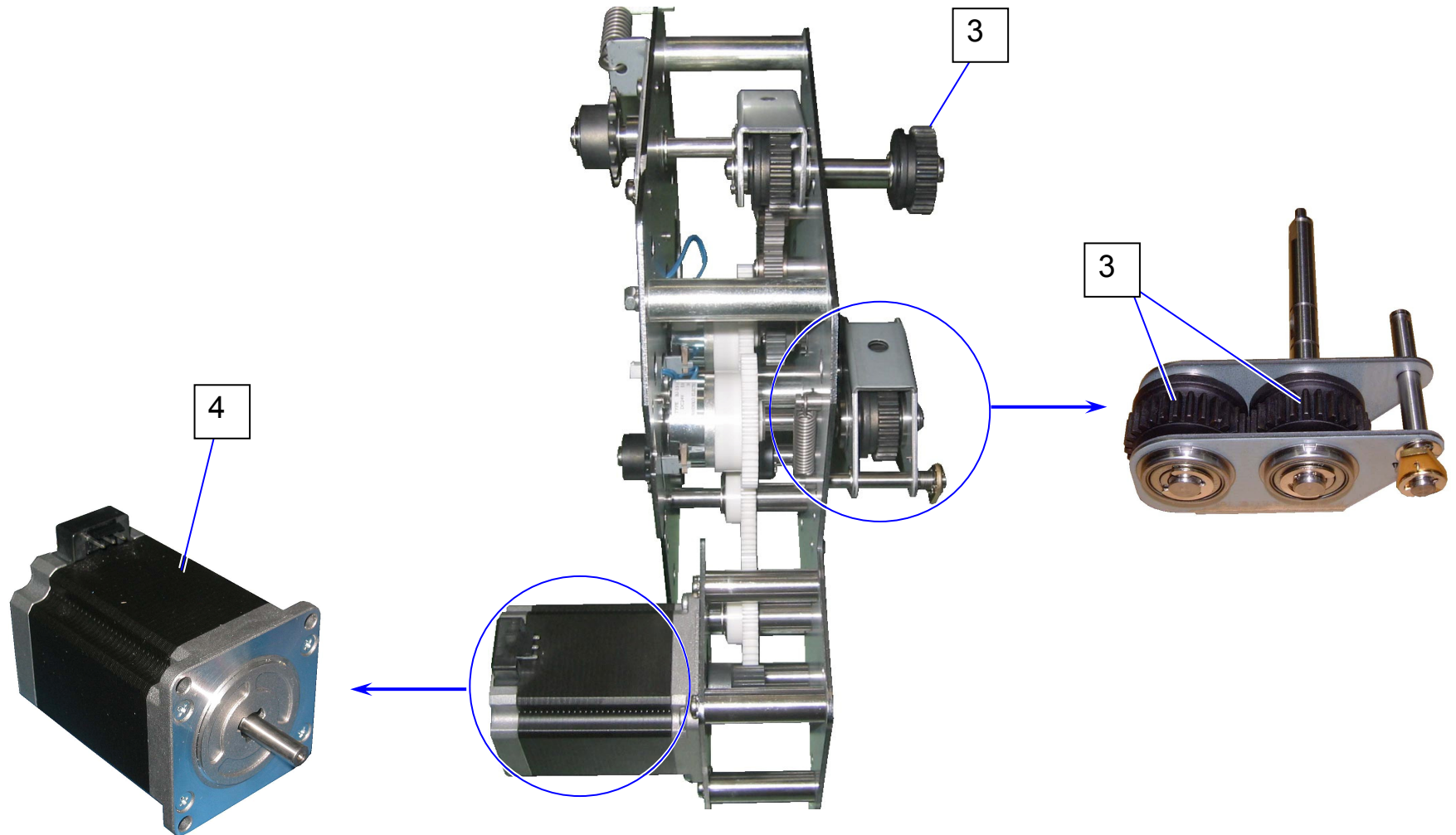
10. 上部/中部駆動組立 (1/2)
UPPER / MIDDLE DRIVE ASSY (1/2)

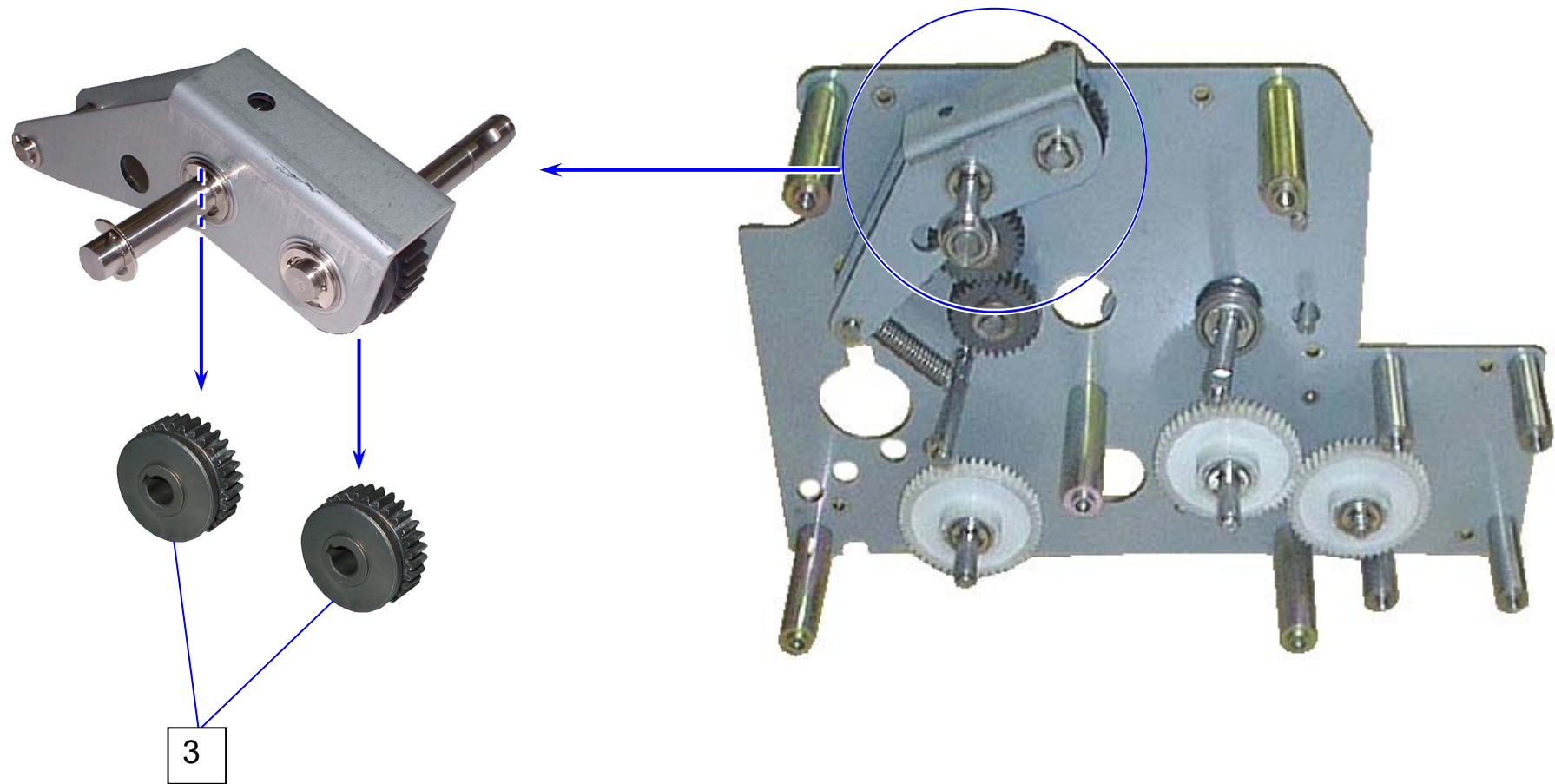


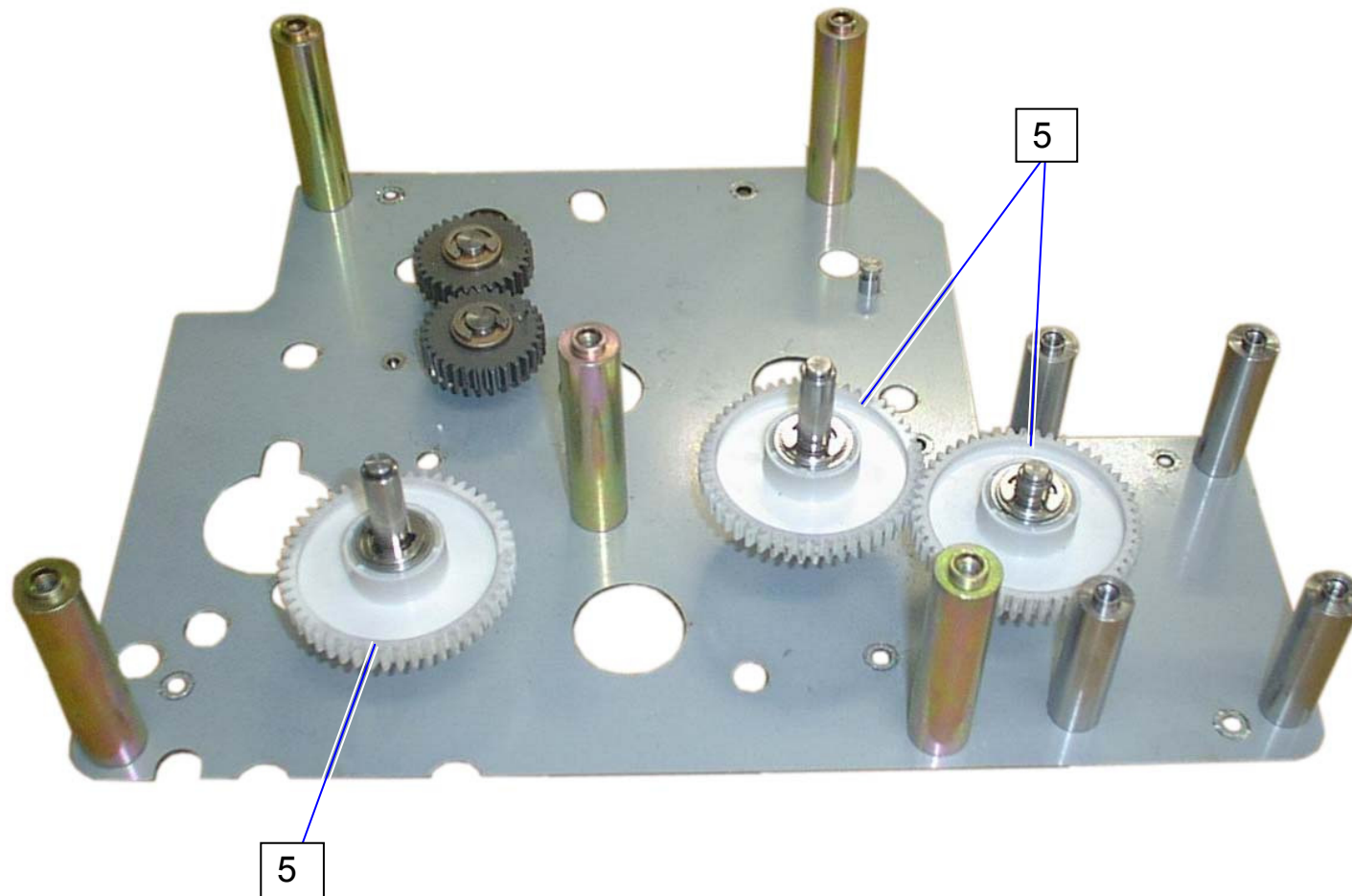


ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	7701620070	ELECTROMAGNETIC CLUTCH ASSY	BJ-3.5-160 (with COVER CLUCH)	2
2		COVER CLUTCH		2
3	1410210190	SPUR GEAR C 1,30T		3

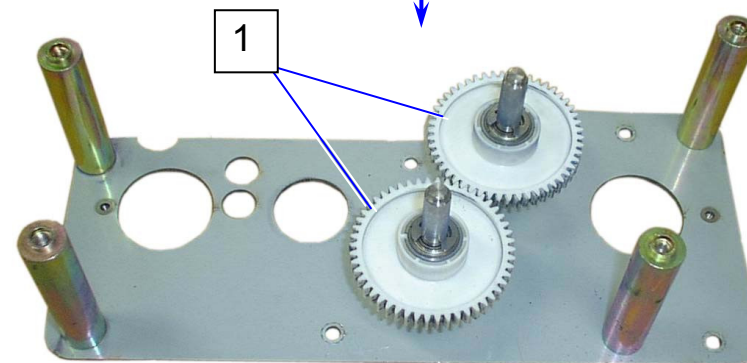
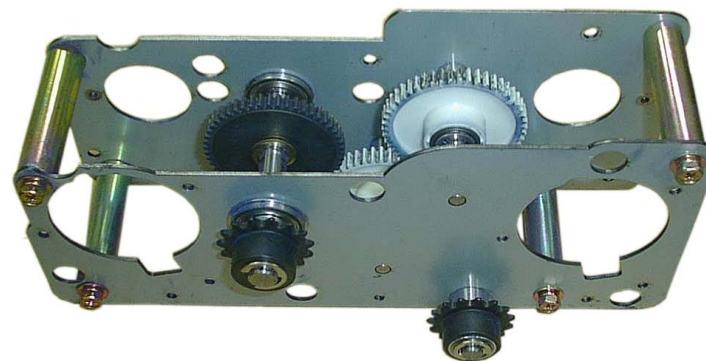
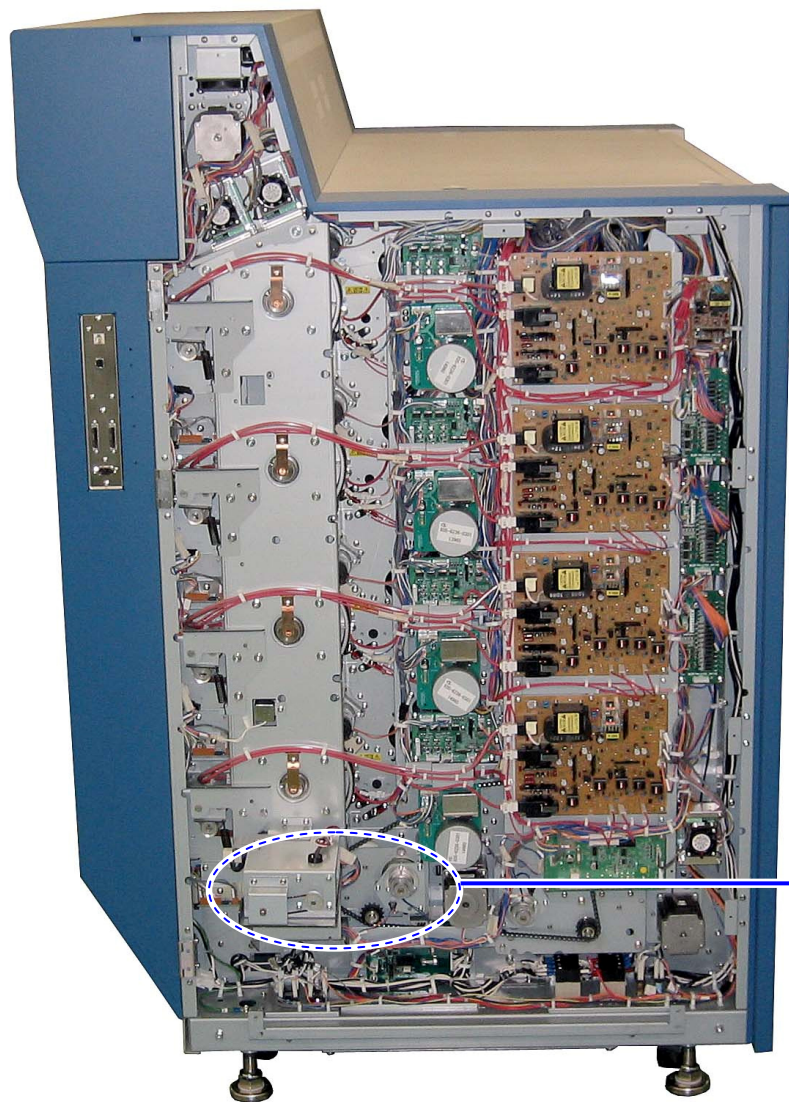




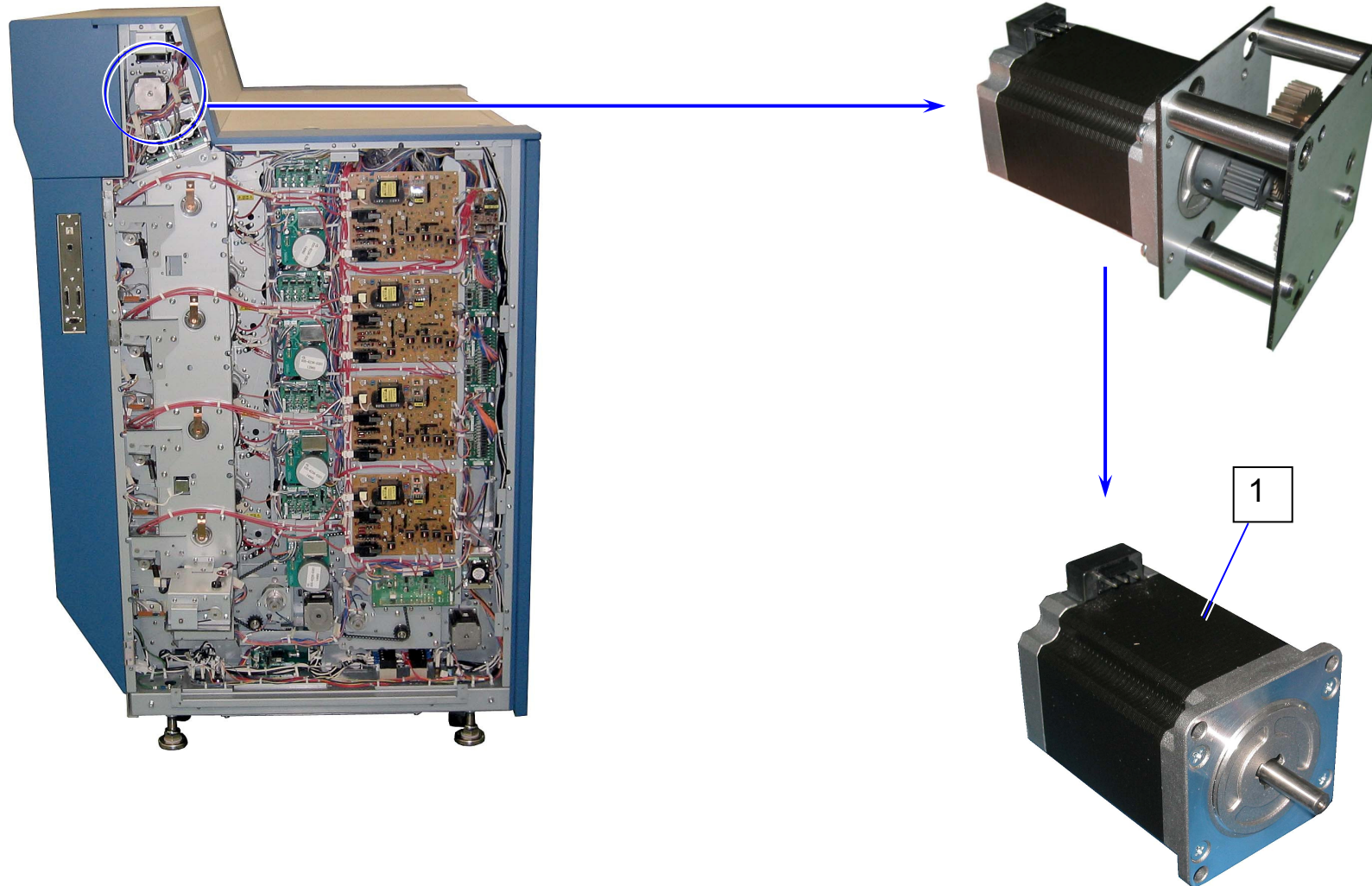




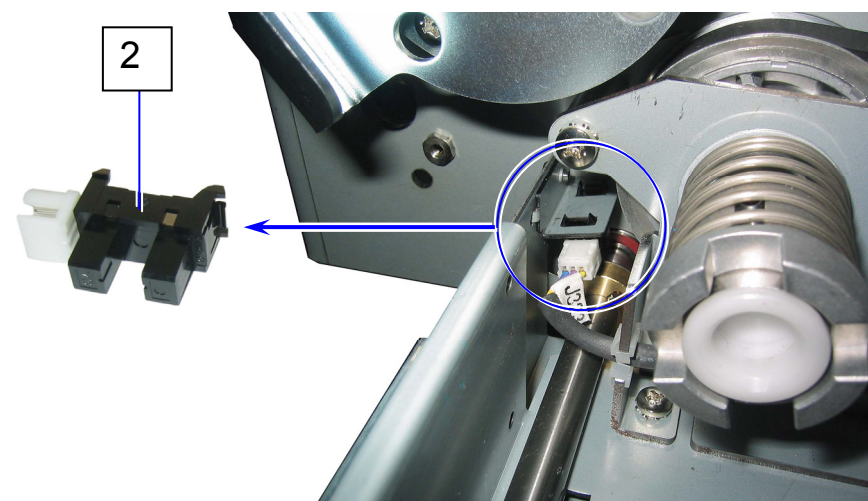
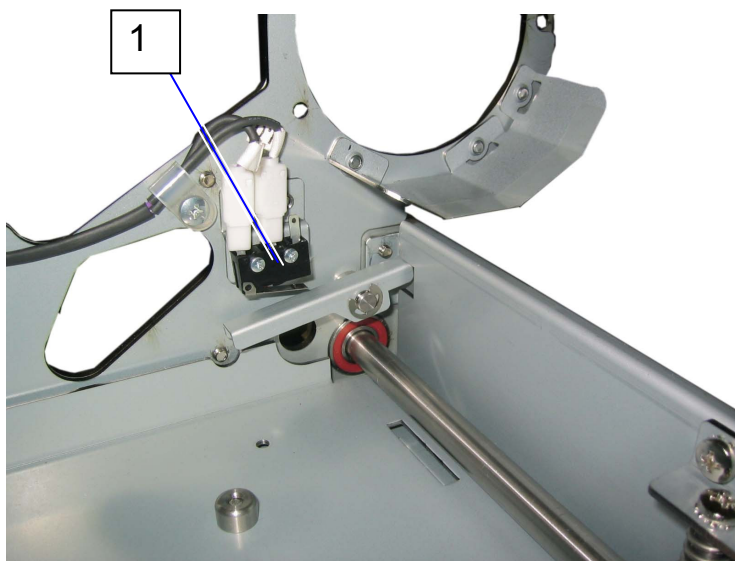
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	7701620070	ELECTROMAGNETIC CLUTCH ASSY	BJ-3.5-160 (with COVER CLUCH)	2
2		COVER CLUTCH		2
3	1410210190	SPUR GEAR C 1,30T		5
4	9000380110	STEPPING MOTOR	KT56QM1-002	1
5	3505700030	SPUR GEAR,50T		3



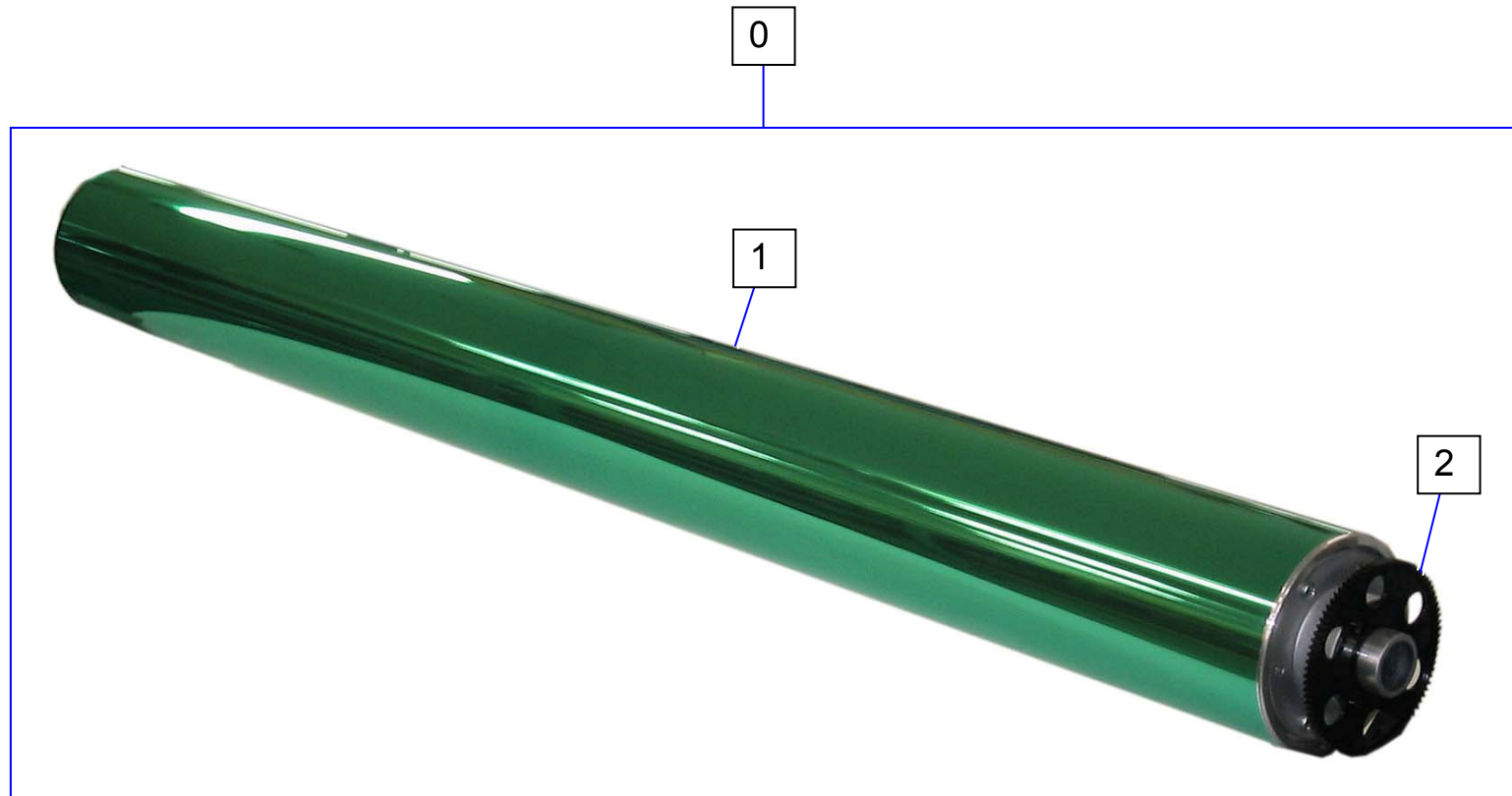
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		3505700030	SPUR GEAR,50T		2



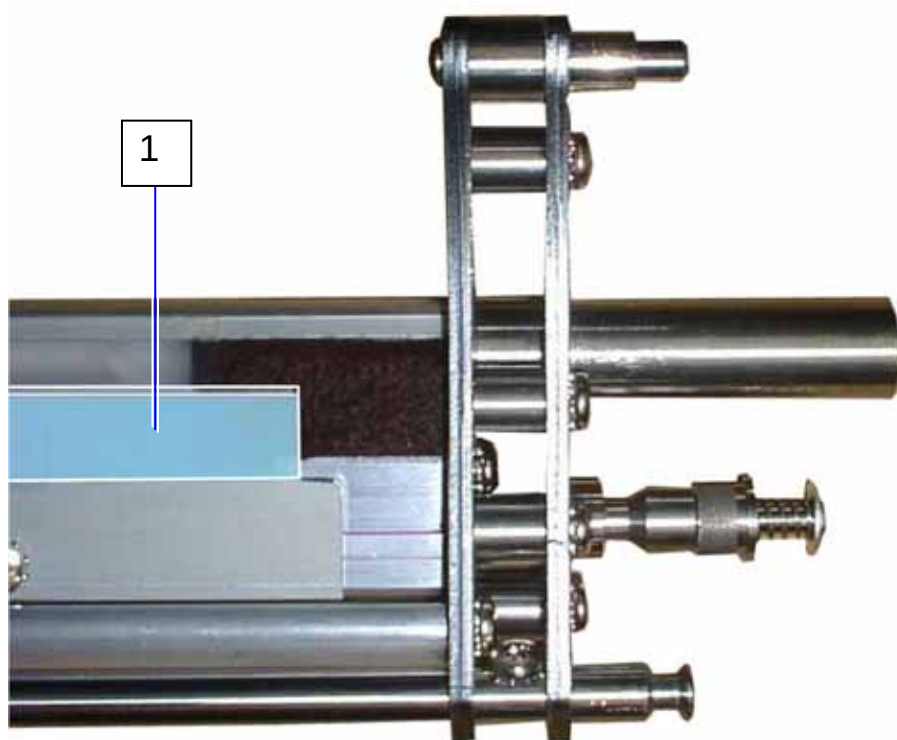
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		9000380110	STEPPING MOTOR	KT56QM1-002	1

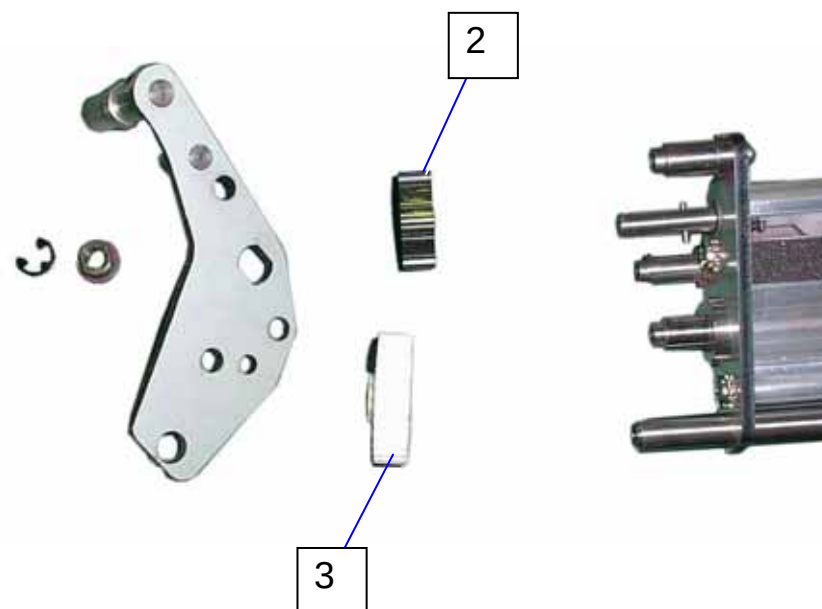


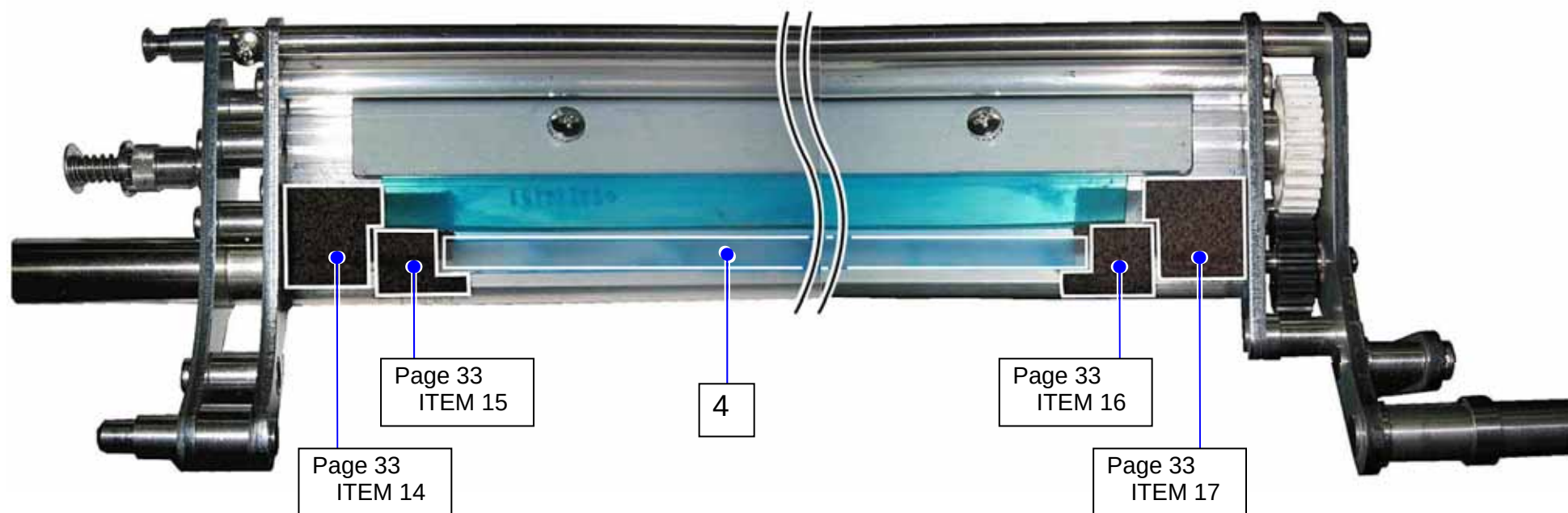
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		9000310207	MICRO SWITCH	ABS111251	1
2		9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	1

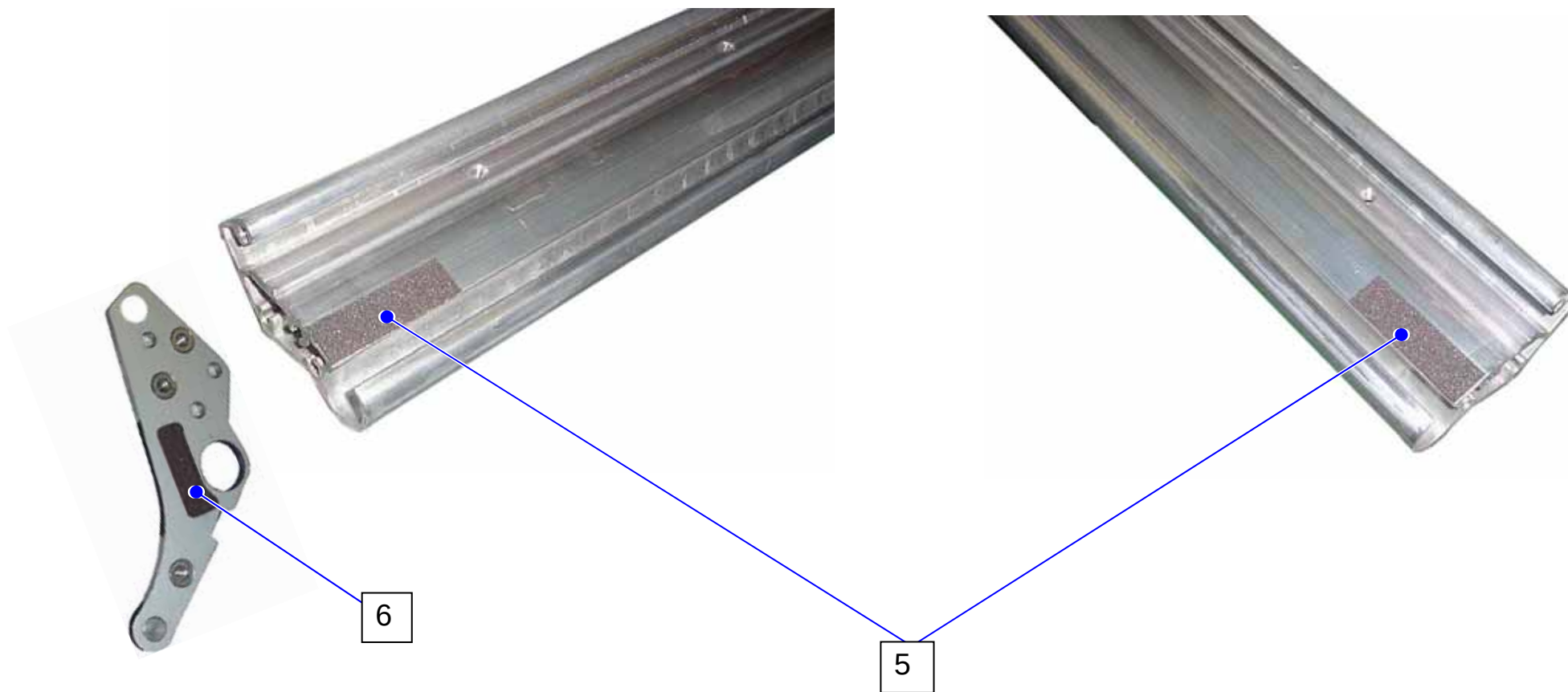


ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
0		Z078060050	DRUM KIT	includes Blade	1
1			DRUM		
2			GEAR 86T		

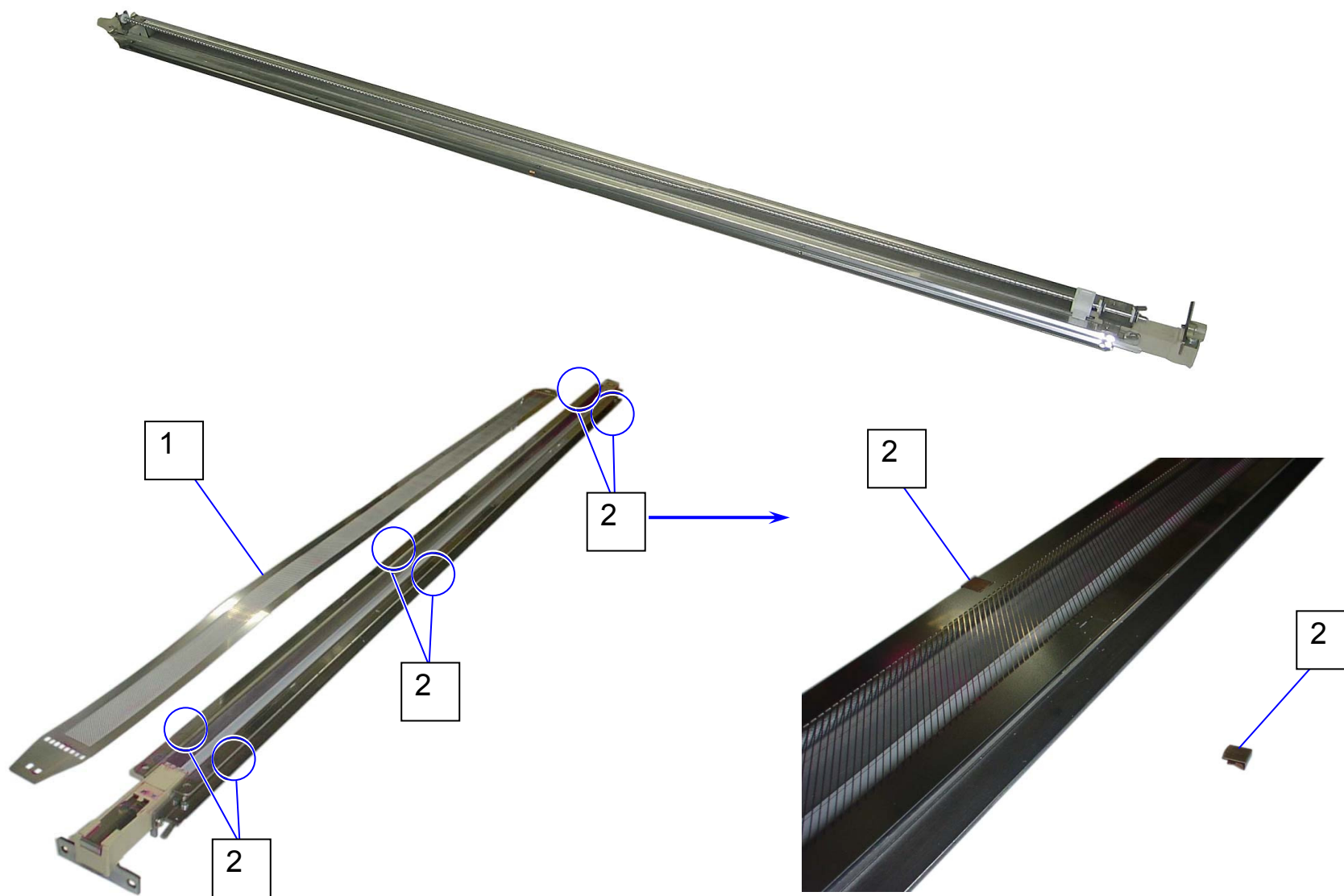


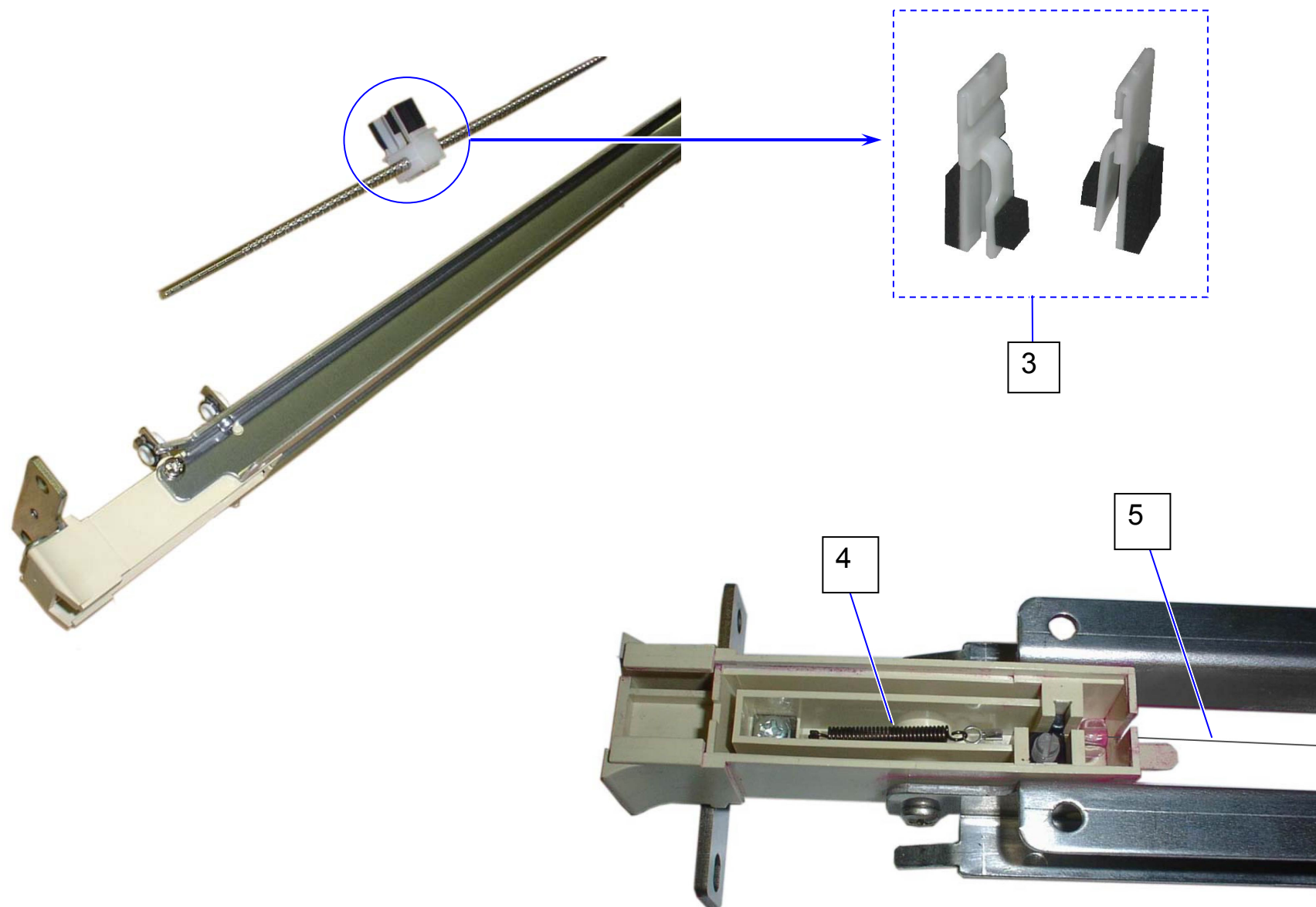




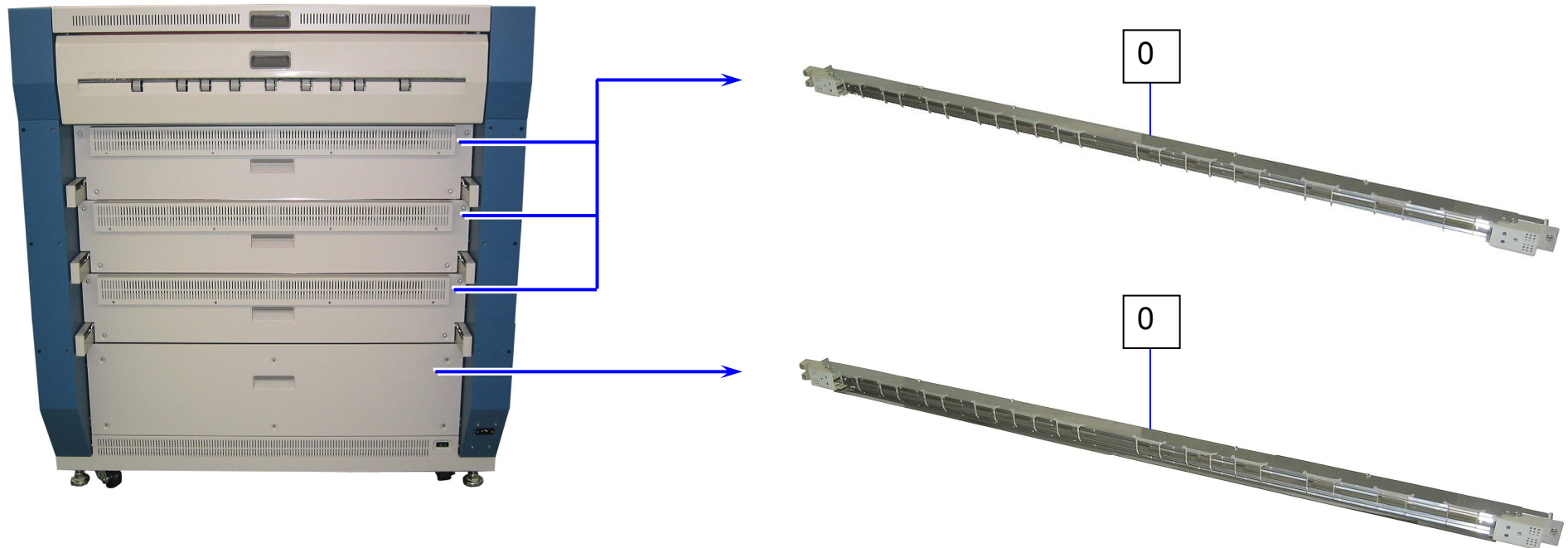


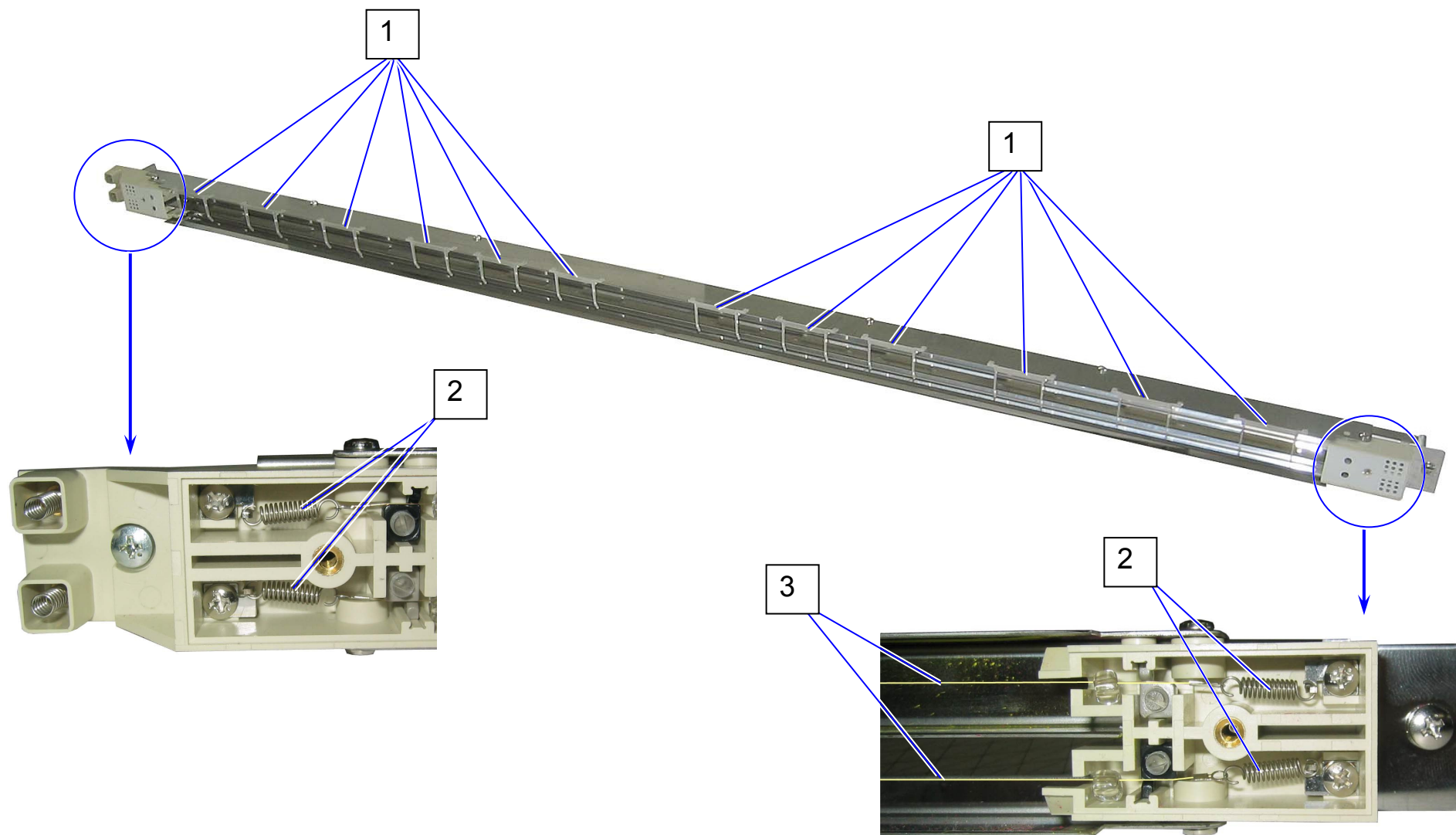
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z074300060	BLADE	also include in Z078060050	1
2	Z074300120	GEAR 23T		1
3	3101400140	GEAR 30T		1
4	Z074300300	SHEET 61		1
5	Z074300690	SEAL 233		2
6	Z074301140	SEAL 292		1



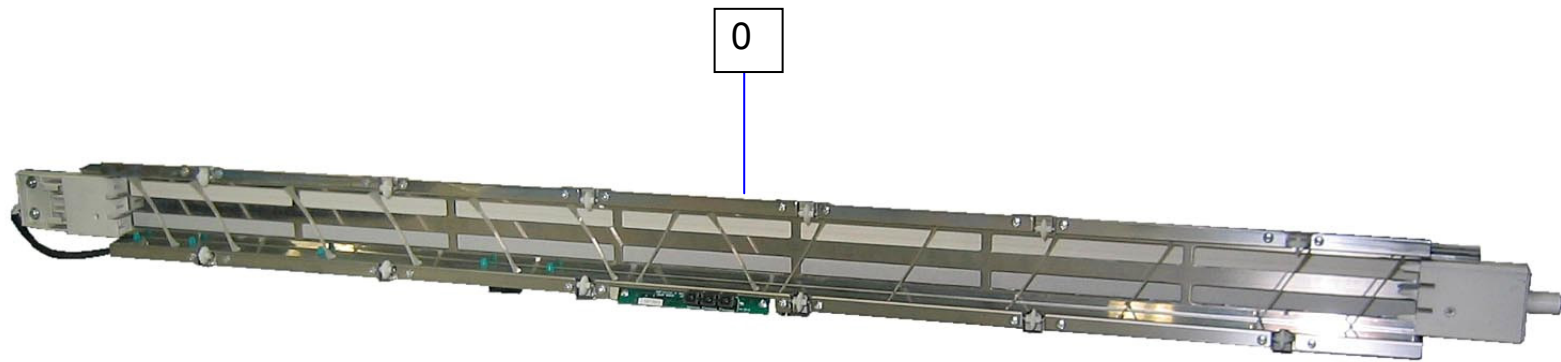


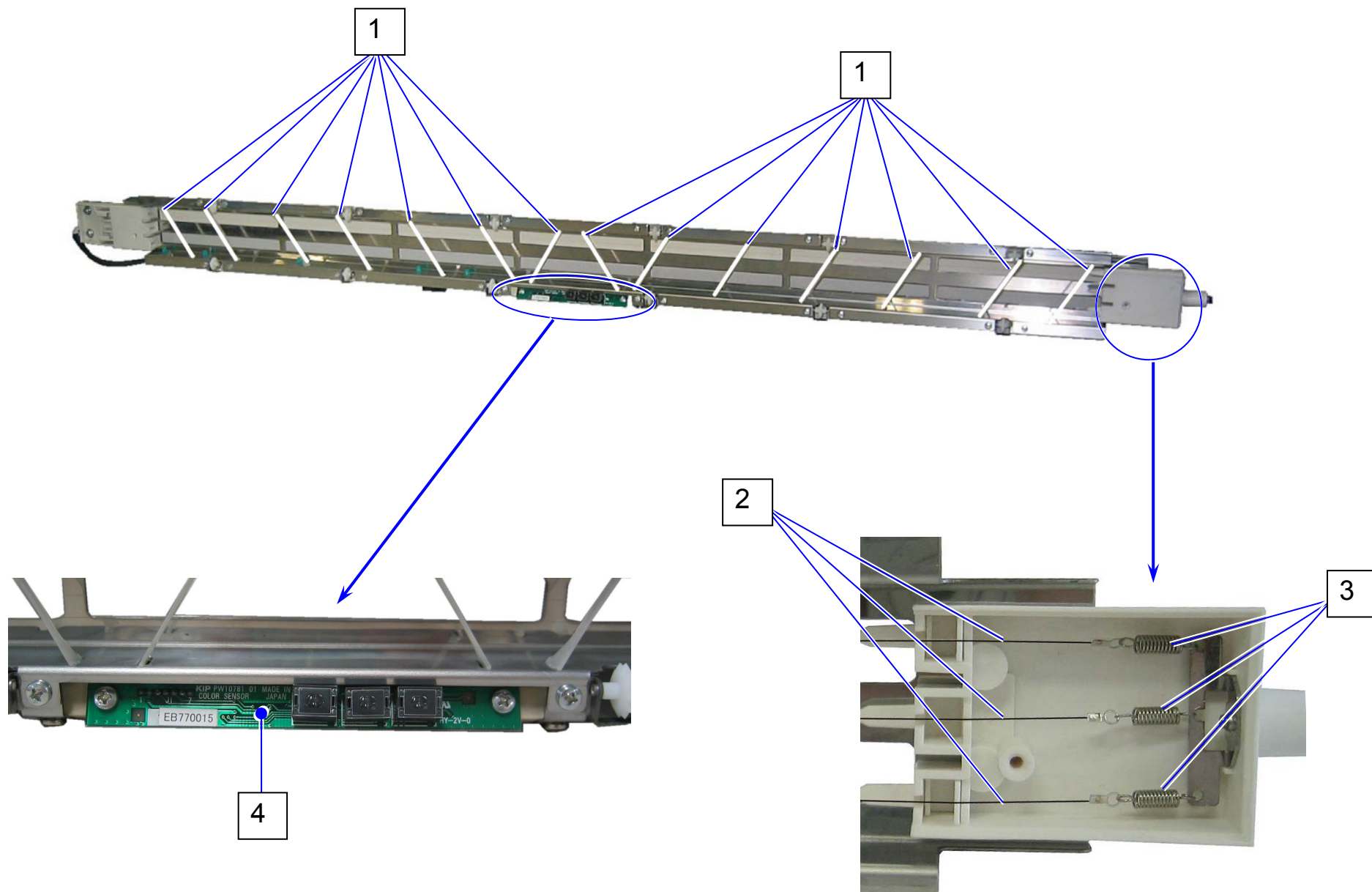
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z075100150	GRID PLATE		1
2	Z075100390	GRID CLIP		6
3	See #6	CLEANING PAD	Z075160010	1
4	Z075100140	WIRE SPRING		1
5	See #6	CORONA WIRE	SUPKC80-104	1
6	Z078070010	C-WIRE KIT	full wire kit for all units	



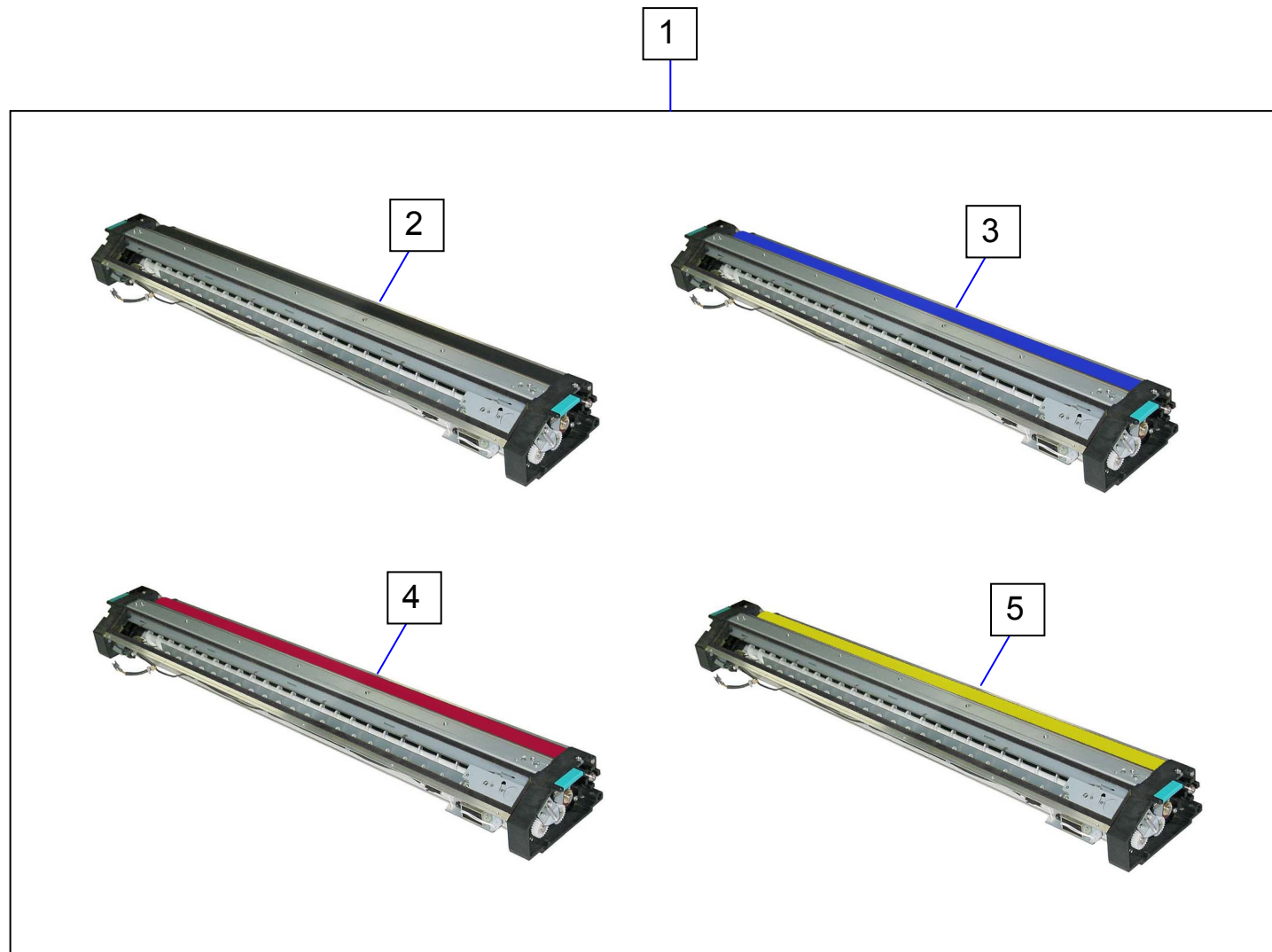


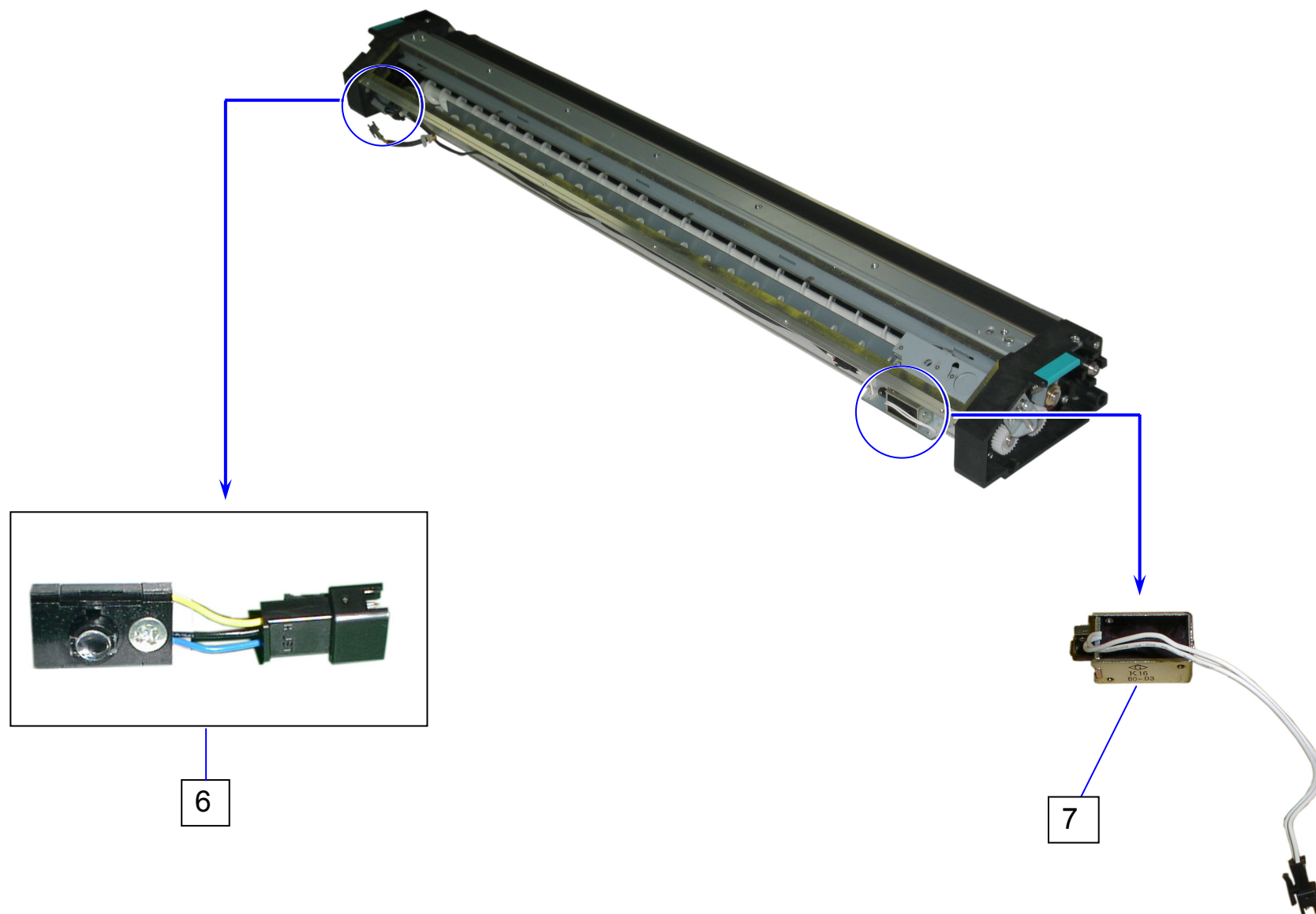
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
0	Z075290011	TR CORONA ASSY	for Inner Transport or K, C, M	3
0	Z075290021	TR CORONA 2 ASSY	for Registration or Y	1
1	Z075200311	GUIDE 2		12
2	Z075200300	SPRING		4
3	See #4	CORONA WIRE	SUPKC80-106	2
4	Z078070010	C-WIRE KIT	full wire kit for all units	

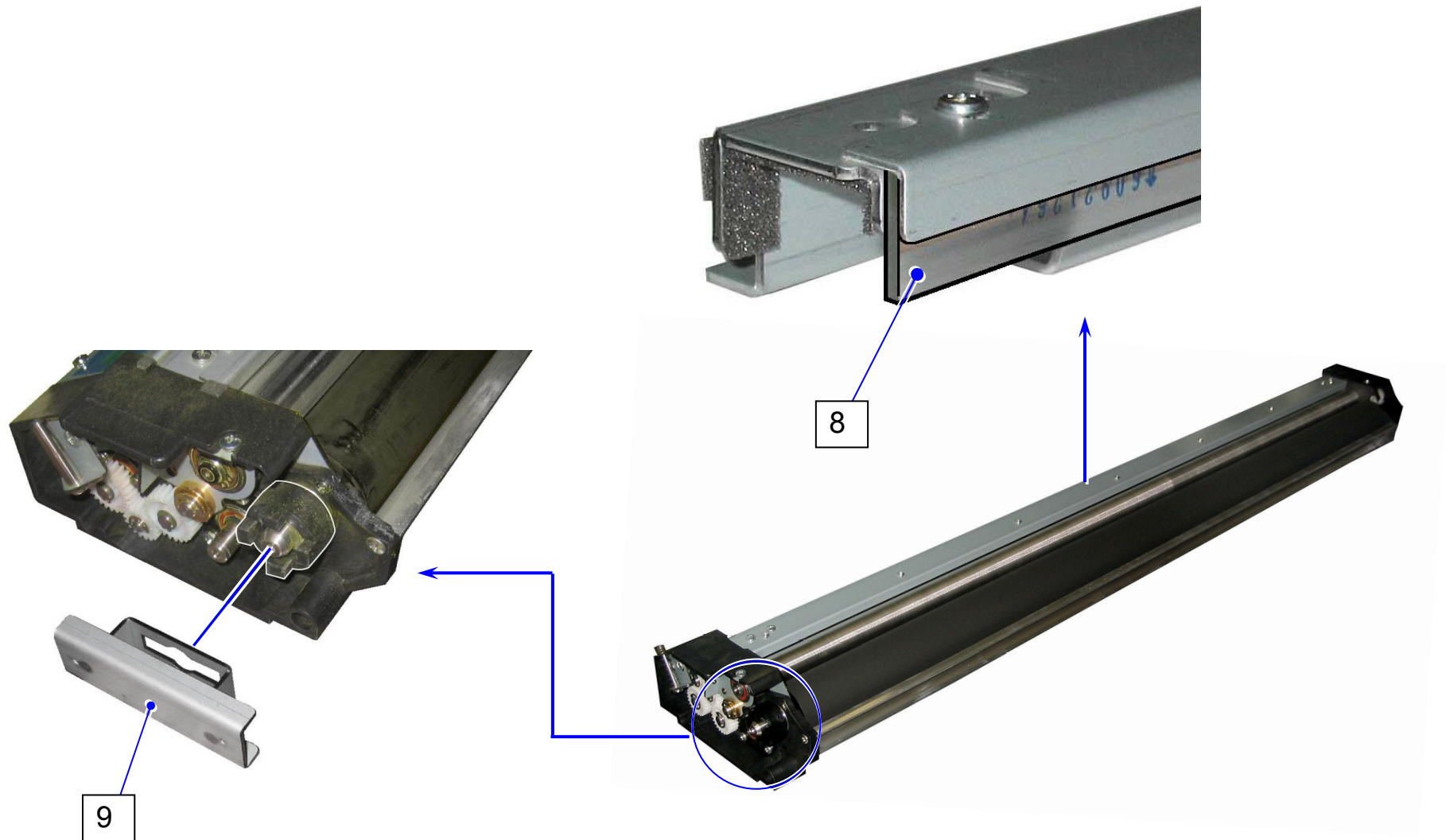


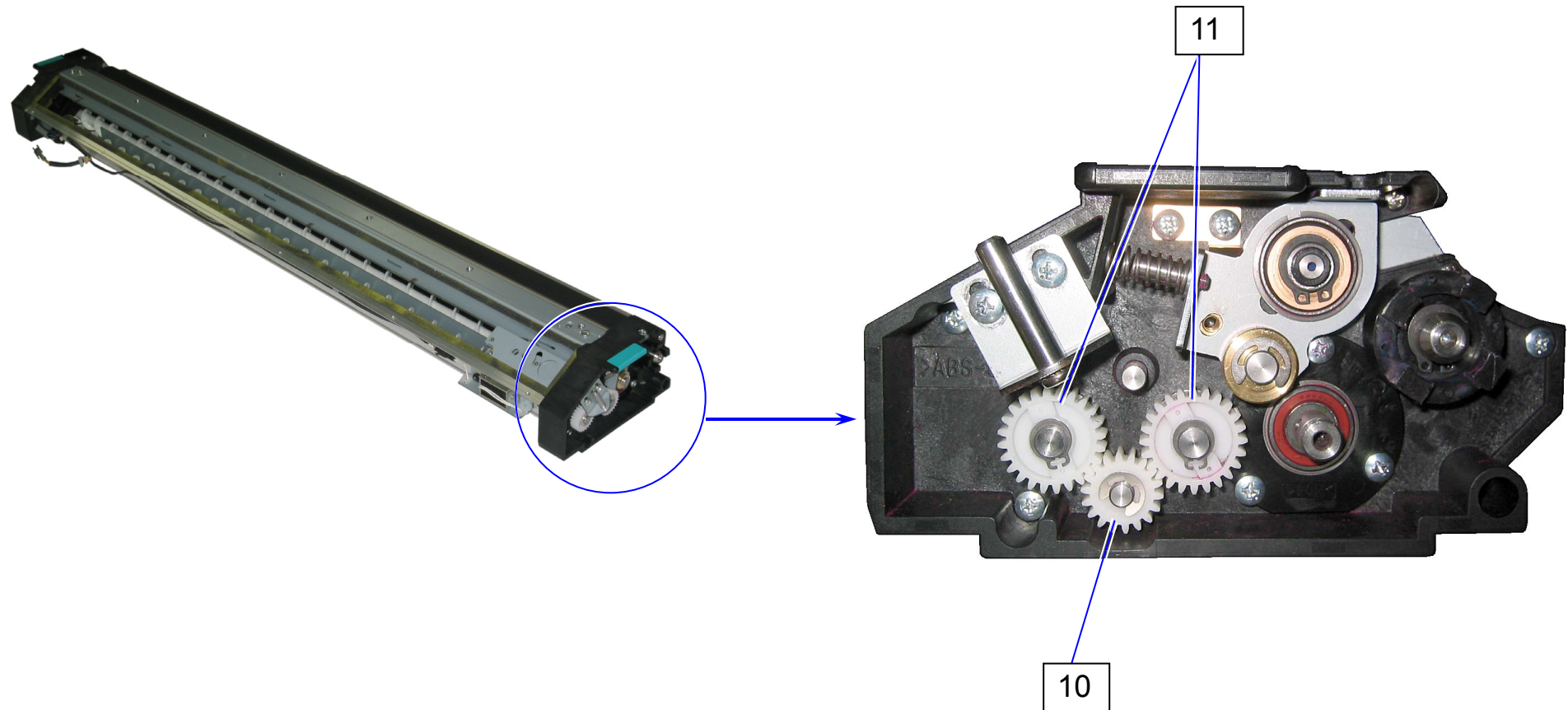


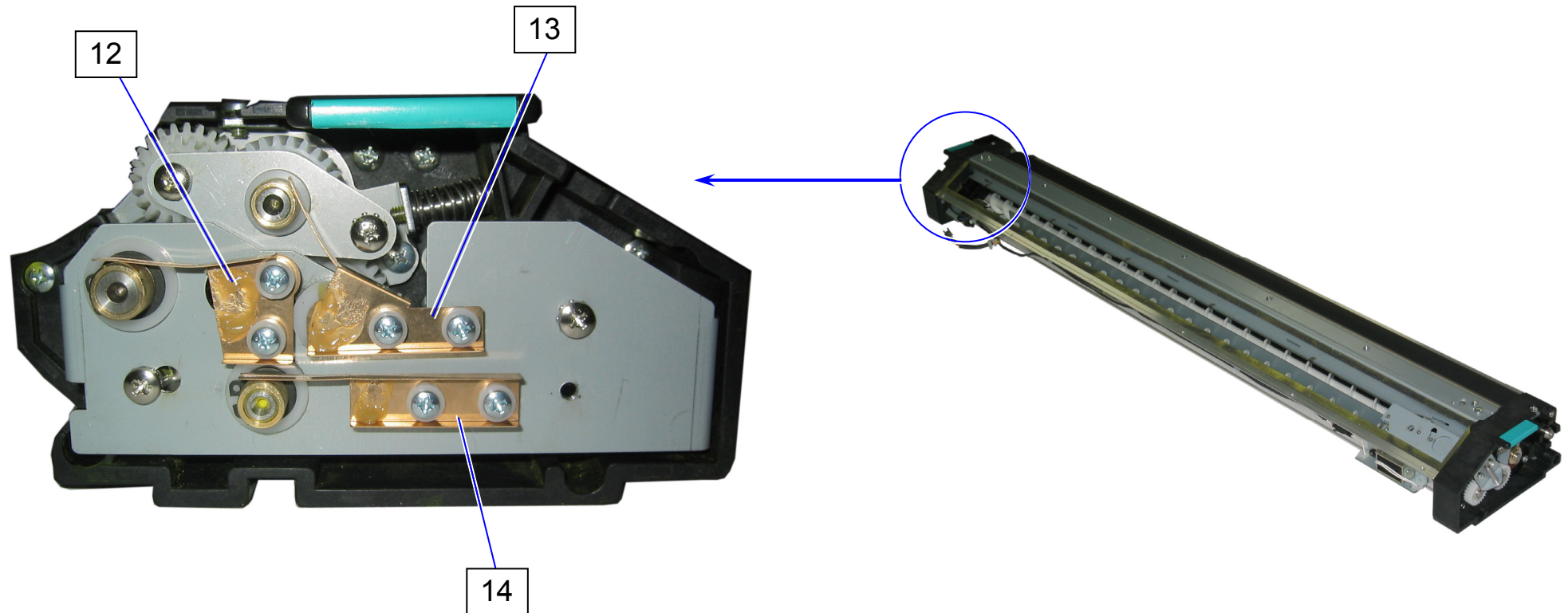
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
0	Z075390010	ATTRACTION CORONA ASSY		1
1	Z075300210	GUIDE		14
2	see #5	CORONA WIRE	SUPKC80-107	3
3	Z075200300	SPRING		3
4	Z076270270	COLOR SENSOR PCB A ASSY	PW10781	1
	Z078070010	C-WIRE KIT	full wire kit for all units	

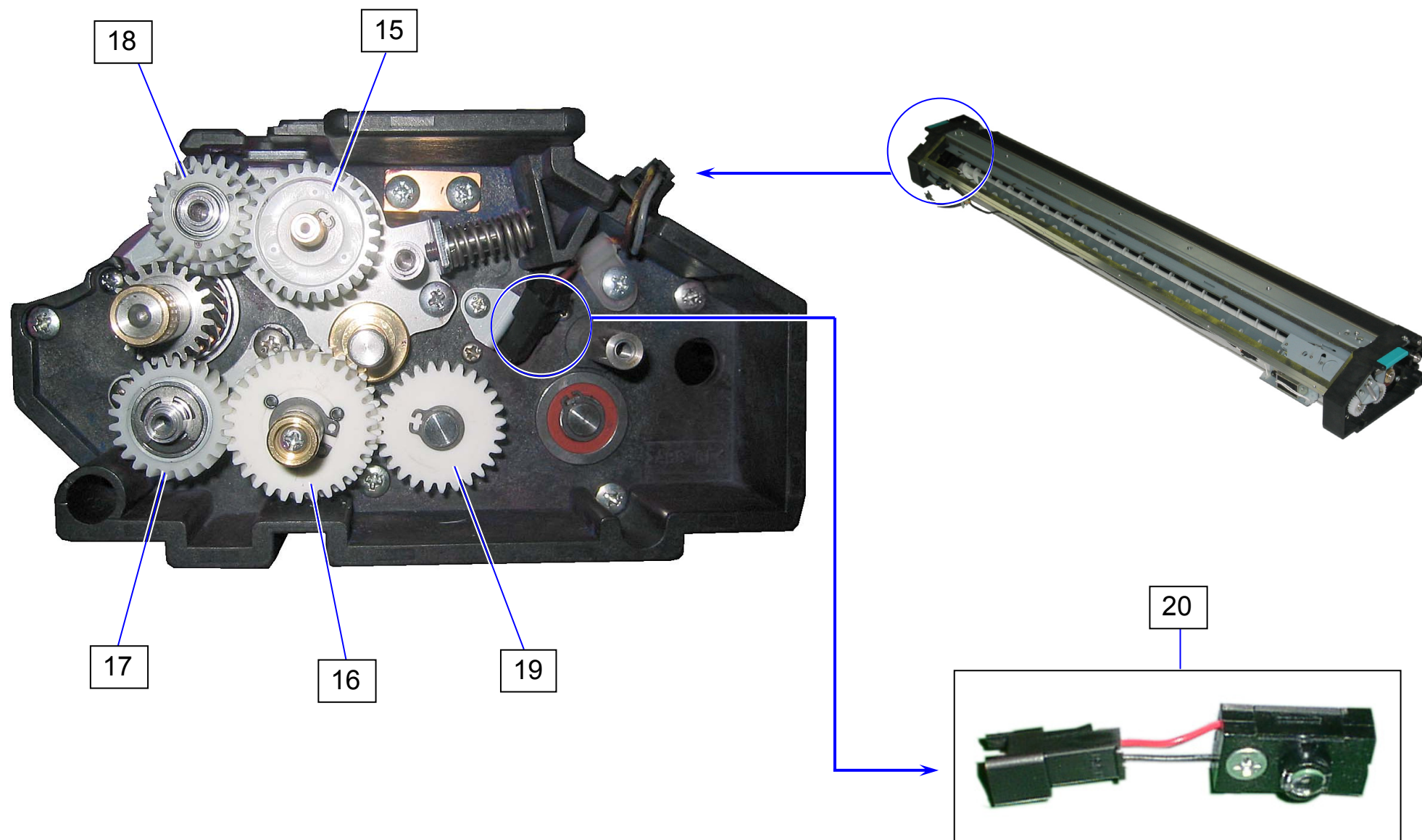


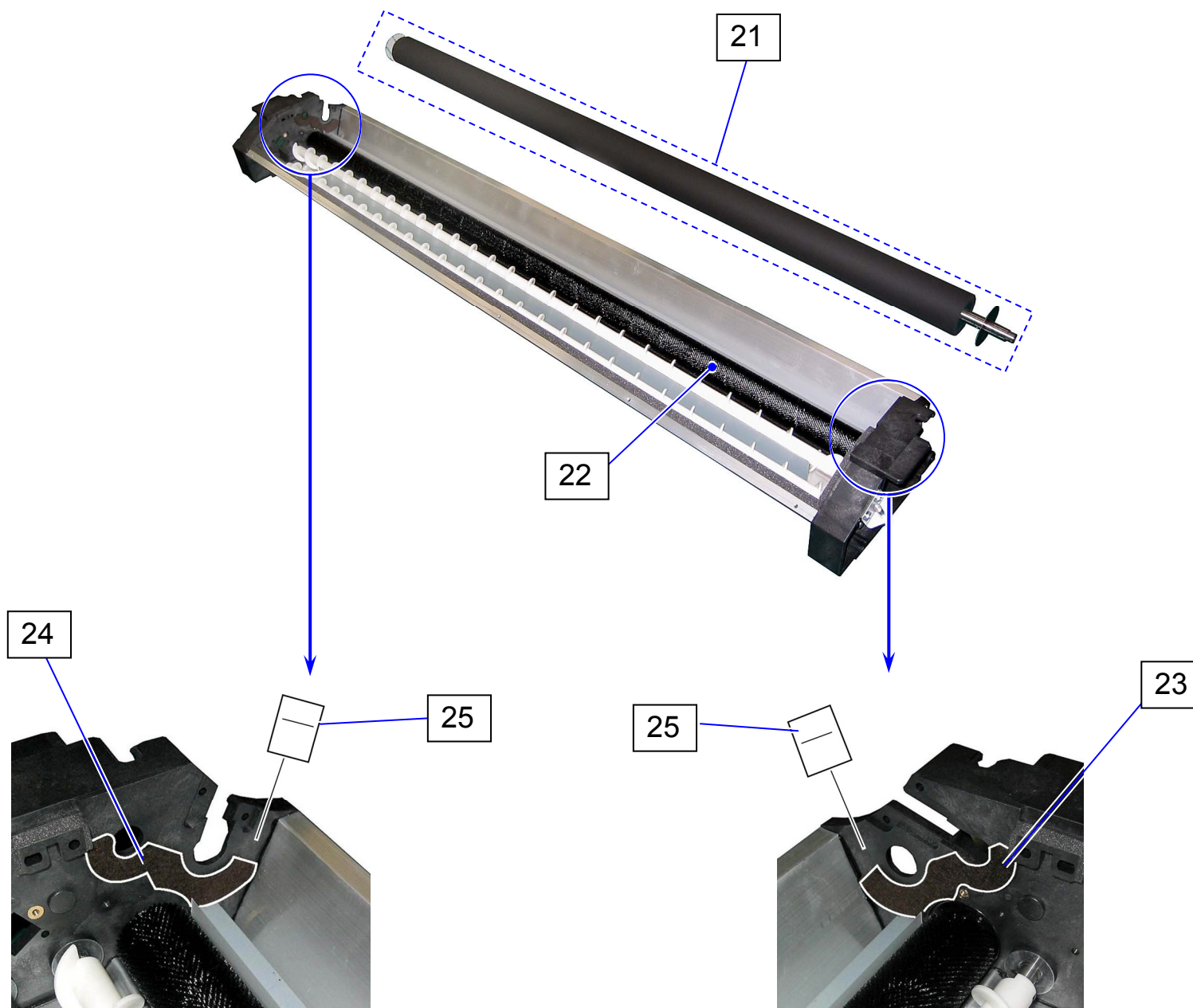


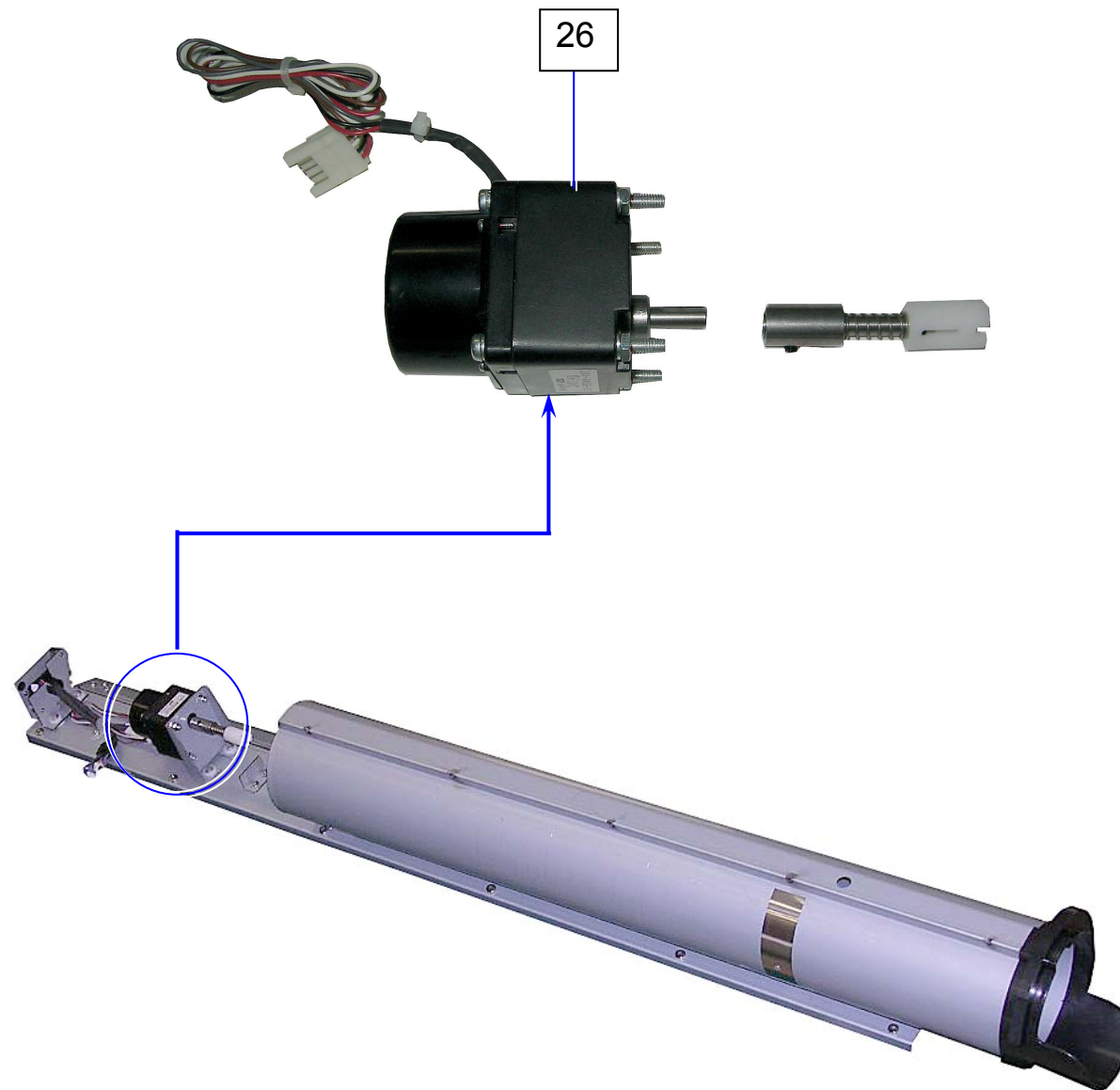


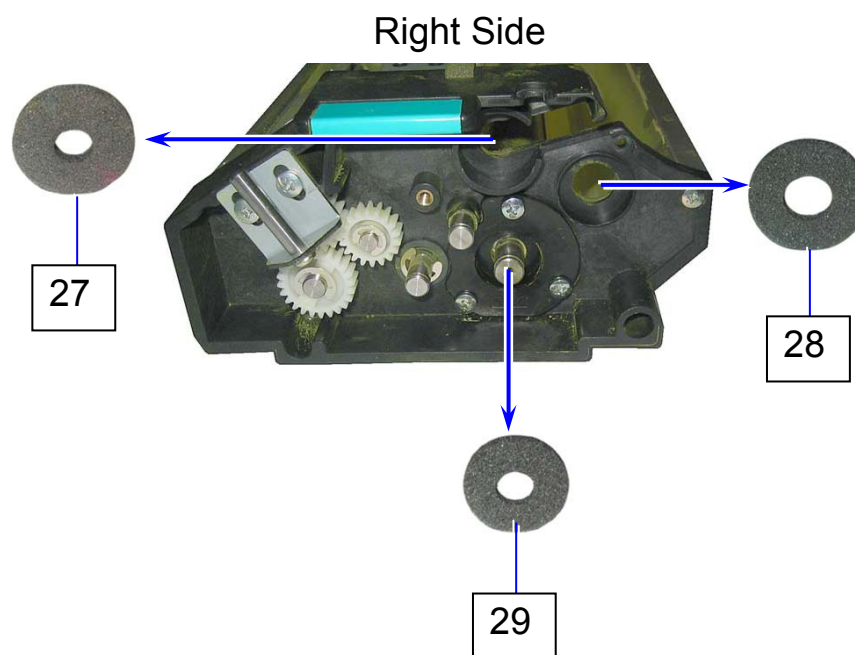
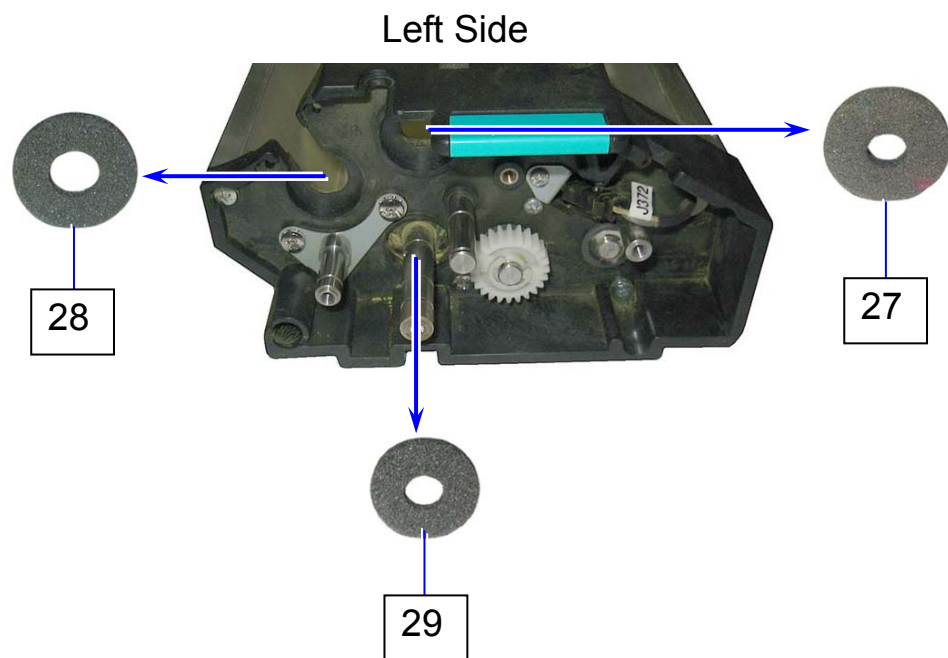




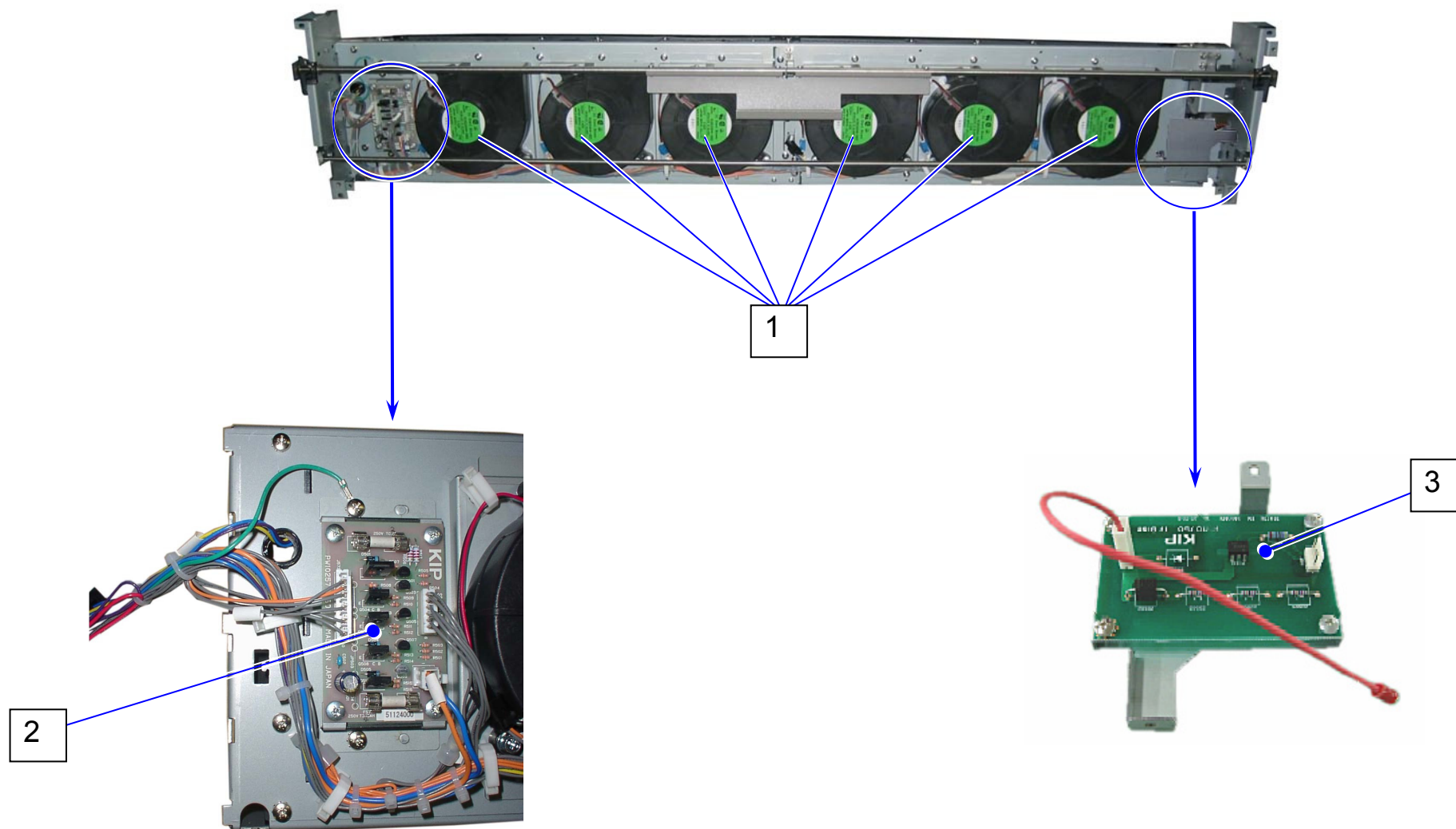


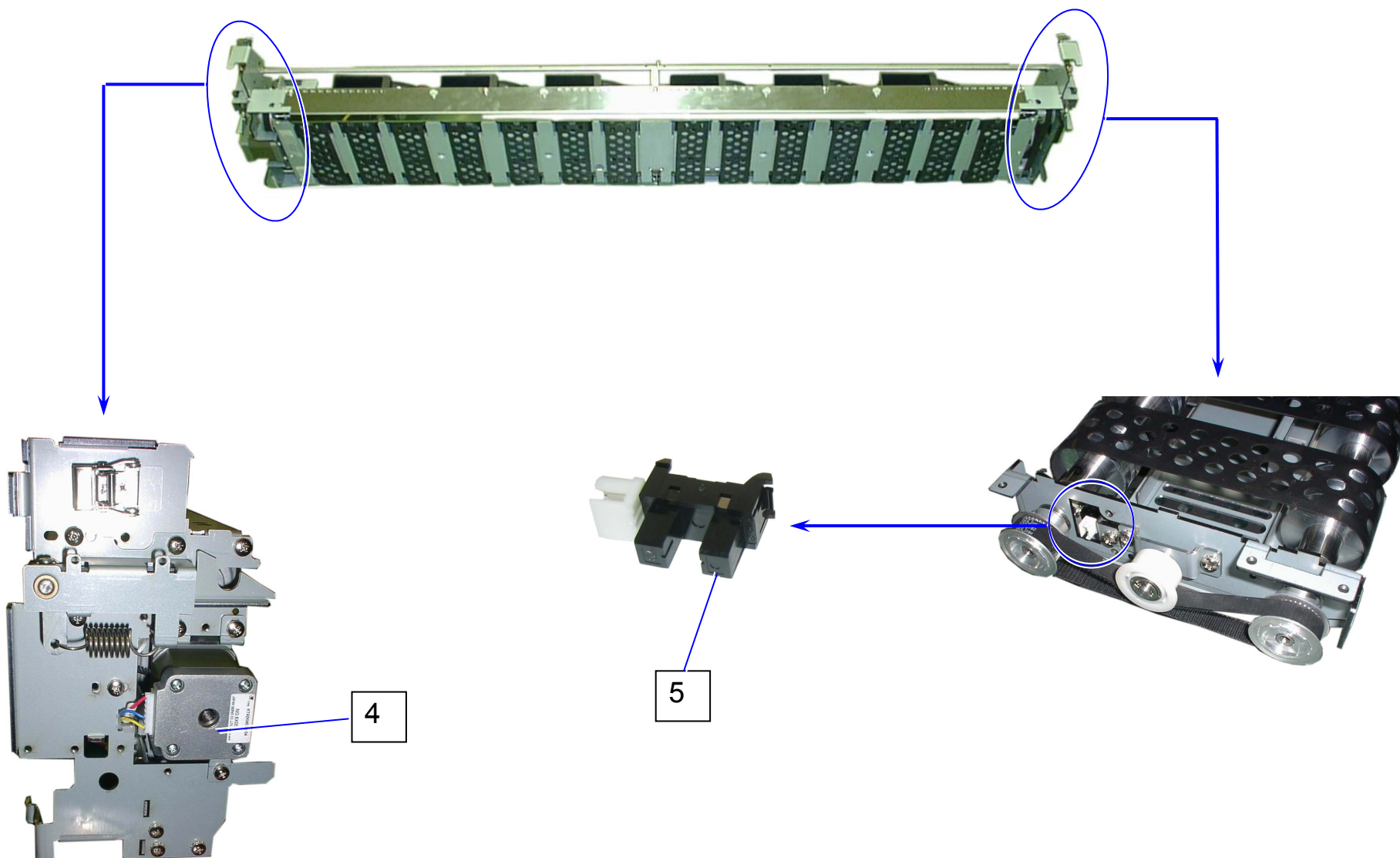


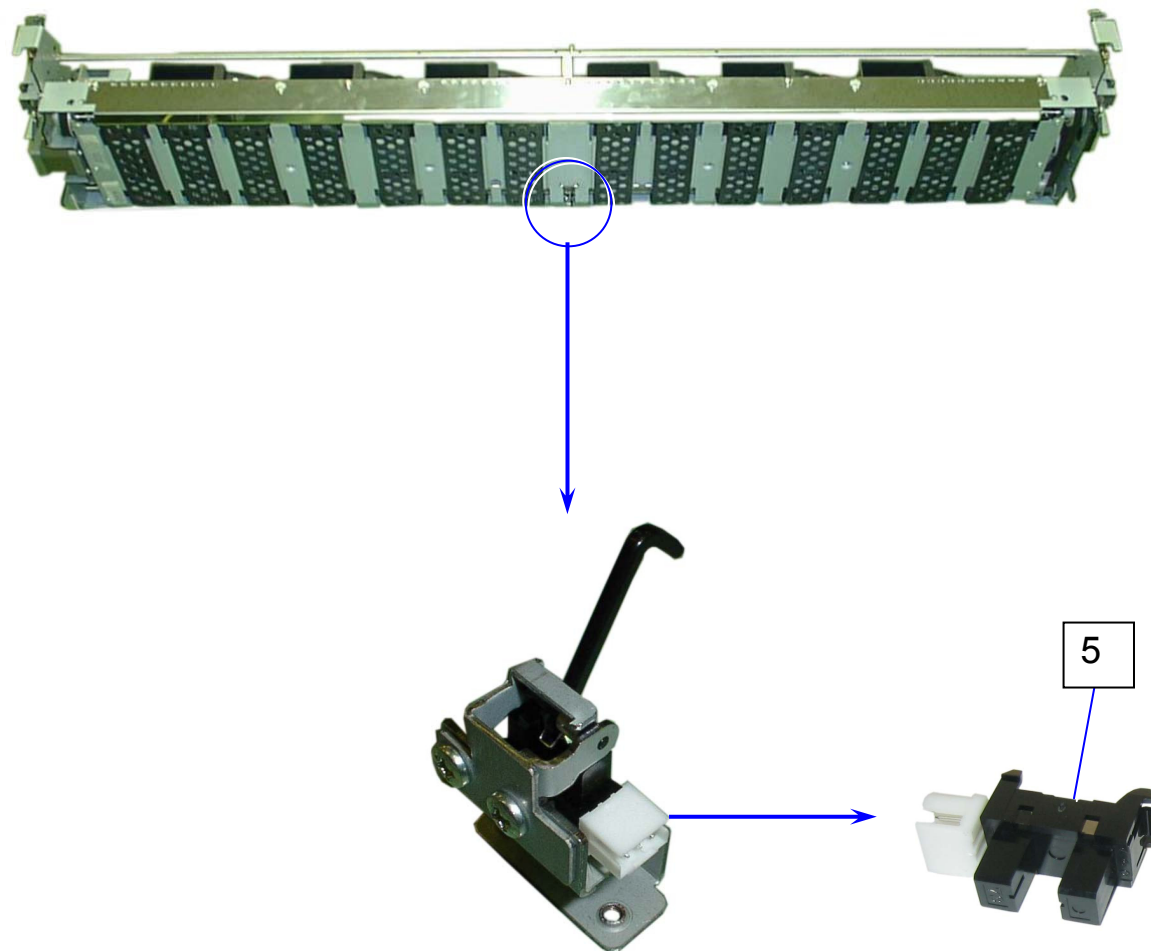


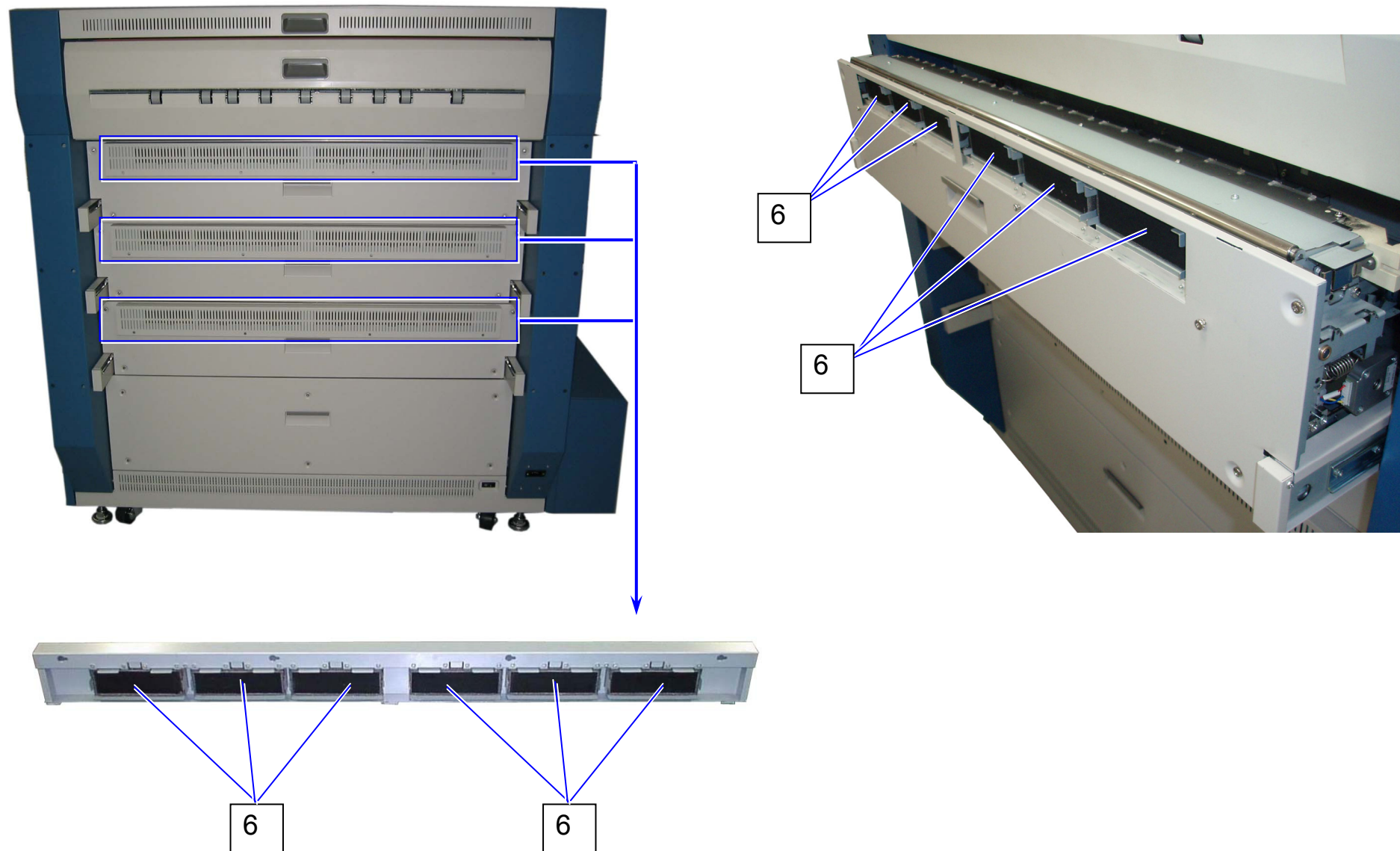


ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z078060030	PACKAGED DEVELOPER KIT		1
2	Z074670091	DEVELOPER UNIT K		1
3	Z074670081	DEVELOPER UNIT C		1
4	Z074670071	DEVELOPER UNIT M		1
5	Z074670061	DEVELOPER UNIT Y		1
6	9000101073	SENSOR	KB874(-AA22)	1
7	9000390025	SOLENOID	G-835-K16E	1
8	Z074600150	BLADE		1
9	Z078501260	HANDLE		1
10	Z024600880	GEAR 18		1
11	Z074600430	GEAR 24		2
12	Z074601460	BIAS TERMINAL 5		1
13	Z074601500	BIAS TERMINAL 7		1
14	Z074601490	BIAS TERMINAL 6		1
15	Z074600410	GEAR 27		1
16	Z074602200	GEAR 30-32		1
17	Z074600450	GEAR 24 (3)		1
18	Z074600460	GEAR 24-18		1
19	Z074602210	GEAR 27		1
20	9000101072	SENSOR	KB874(-AA12)	1
21		ROLLER DEVELOPER		1
22	Z074600060	SPL. ROLLER		1
23		SIDE SEAL		1
24		SIDE SEAL 2		1
25		SIDE SEAL 19		2
26	9000380114	DC MOTOR	LK4-4M3G-01 A	1
27		SIDE SEAL 10		2
28		SIDE SEAL 11		2
29		SIDE SEAL 12		2

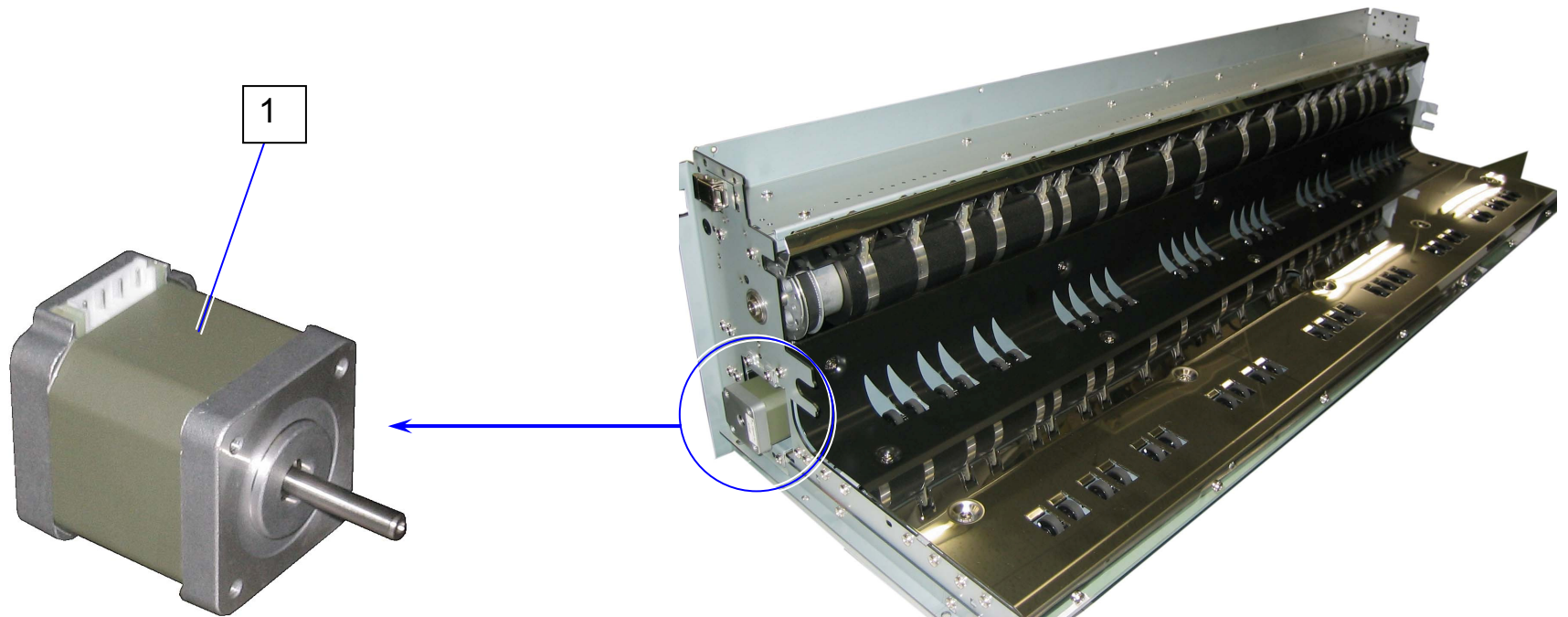


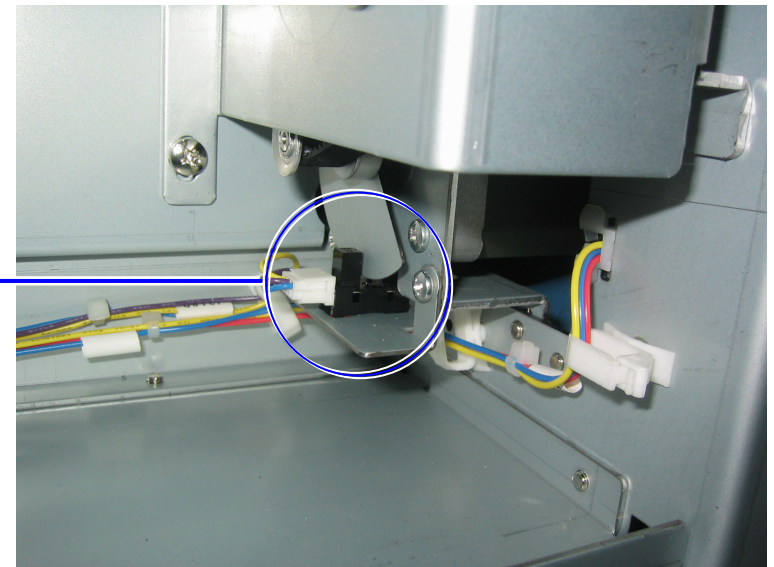
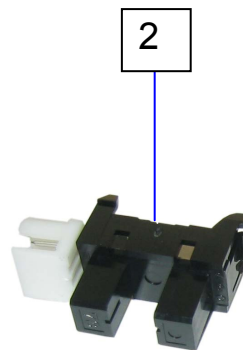




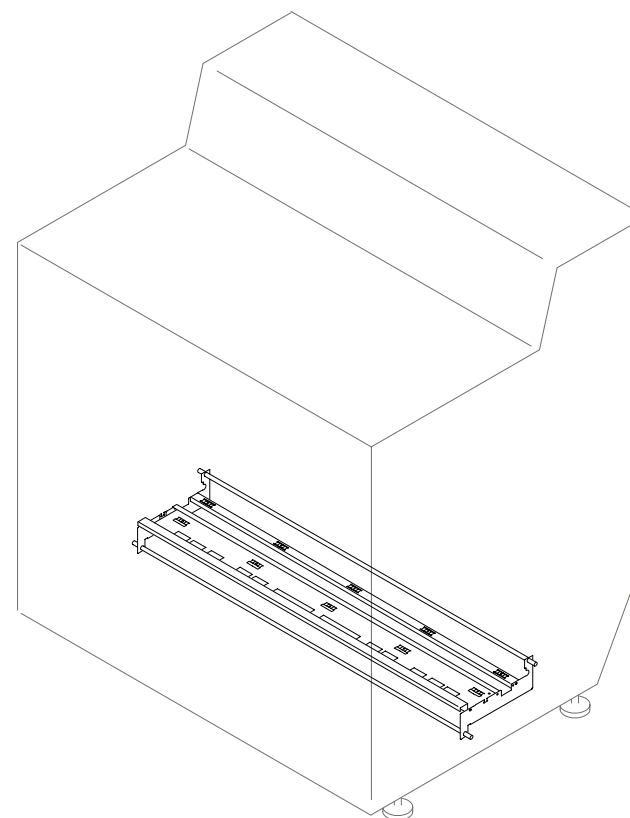
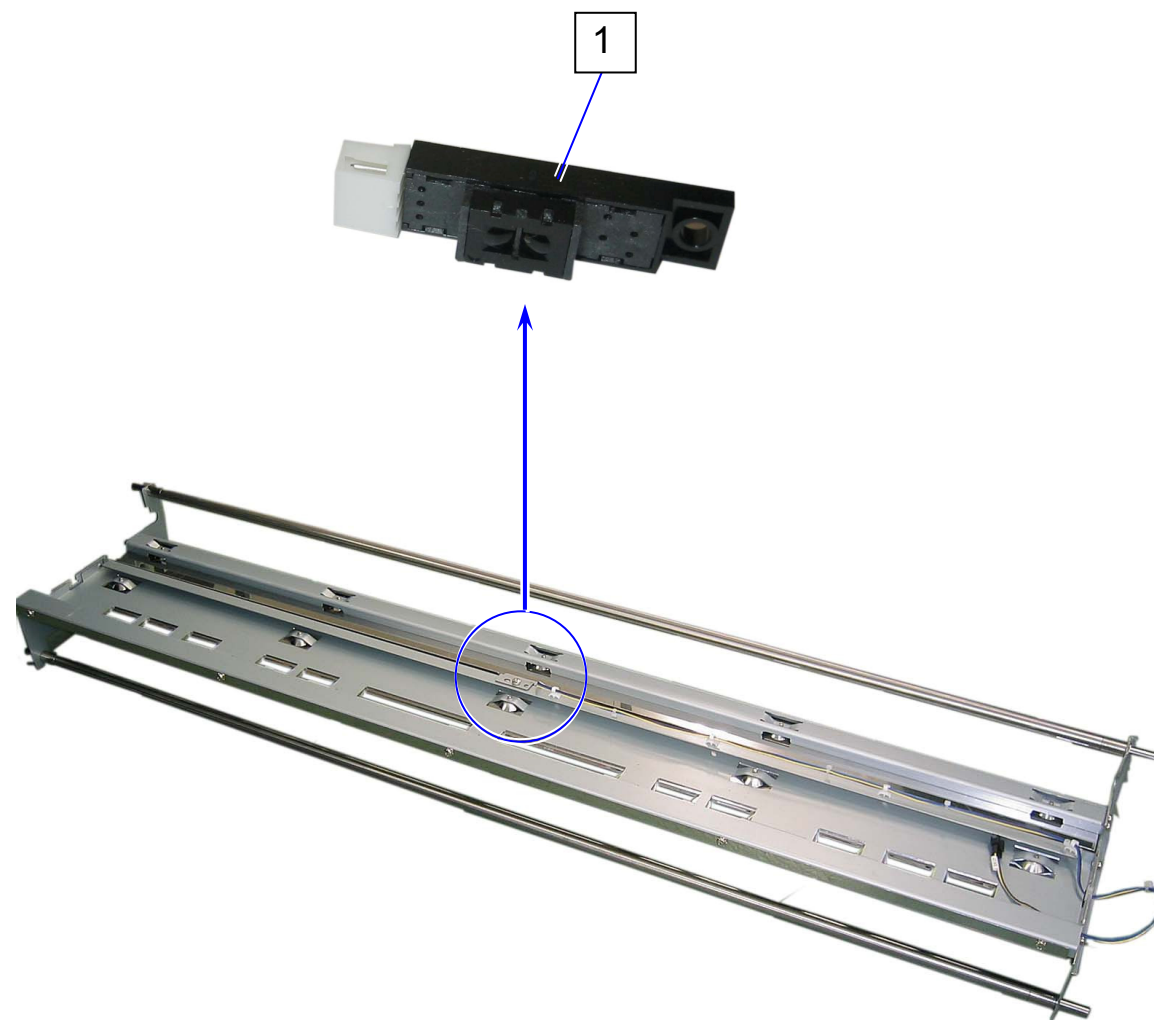


ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	9000470127	SIROCCO FAN	SCBD24H4-993	6
2	Z076260210	PW10257 ASSY (SOL)	PW10257	1
3	Z076260250	TR BIAS PCB ASSY	PW10750	1
4	9000380109	STEPPING MOTOR	KT42KM06-X14	1
5	9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	2
6	Z078060110	FILTER KIT (inlcudes 36 filters)		1

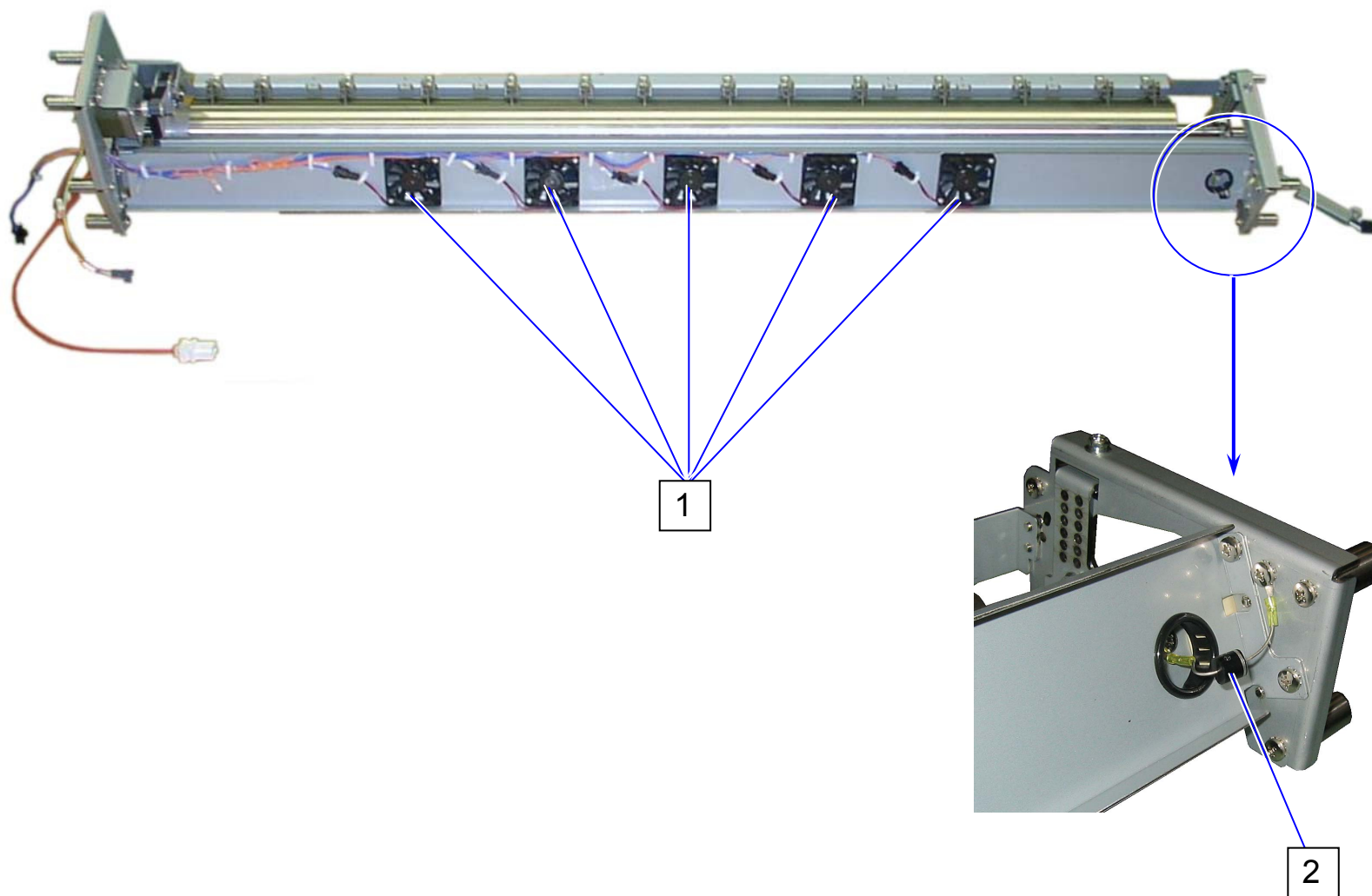


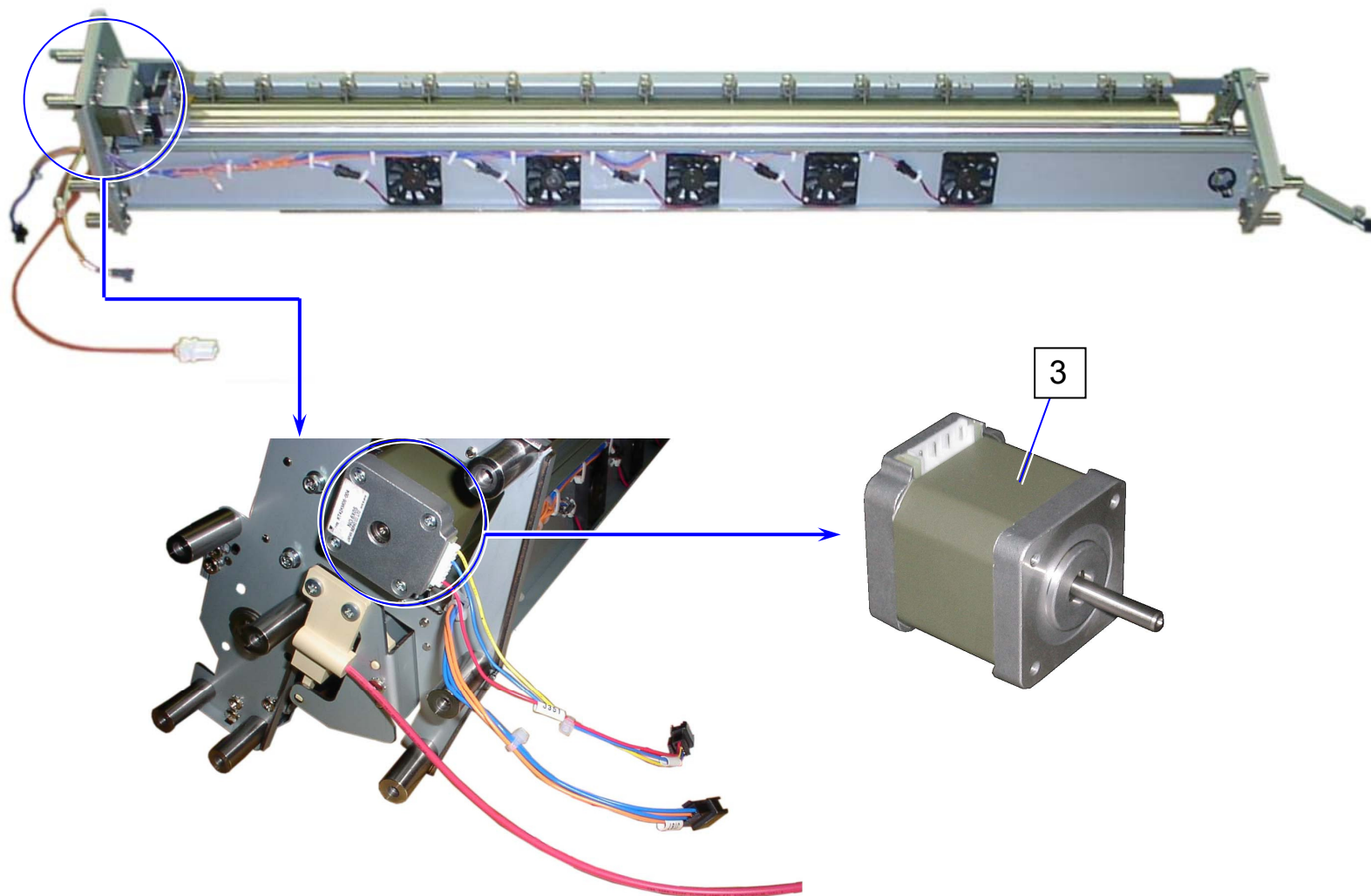


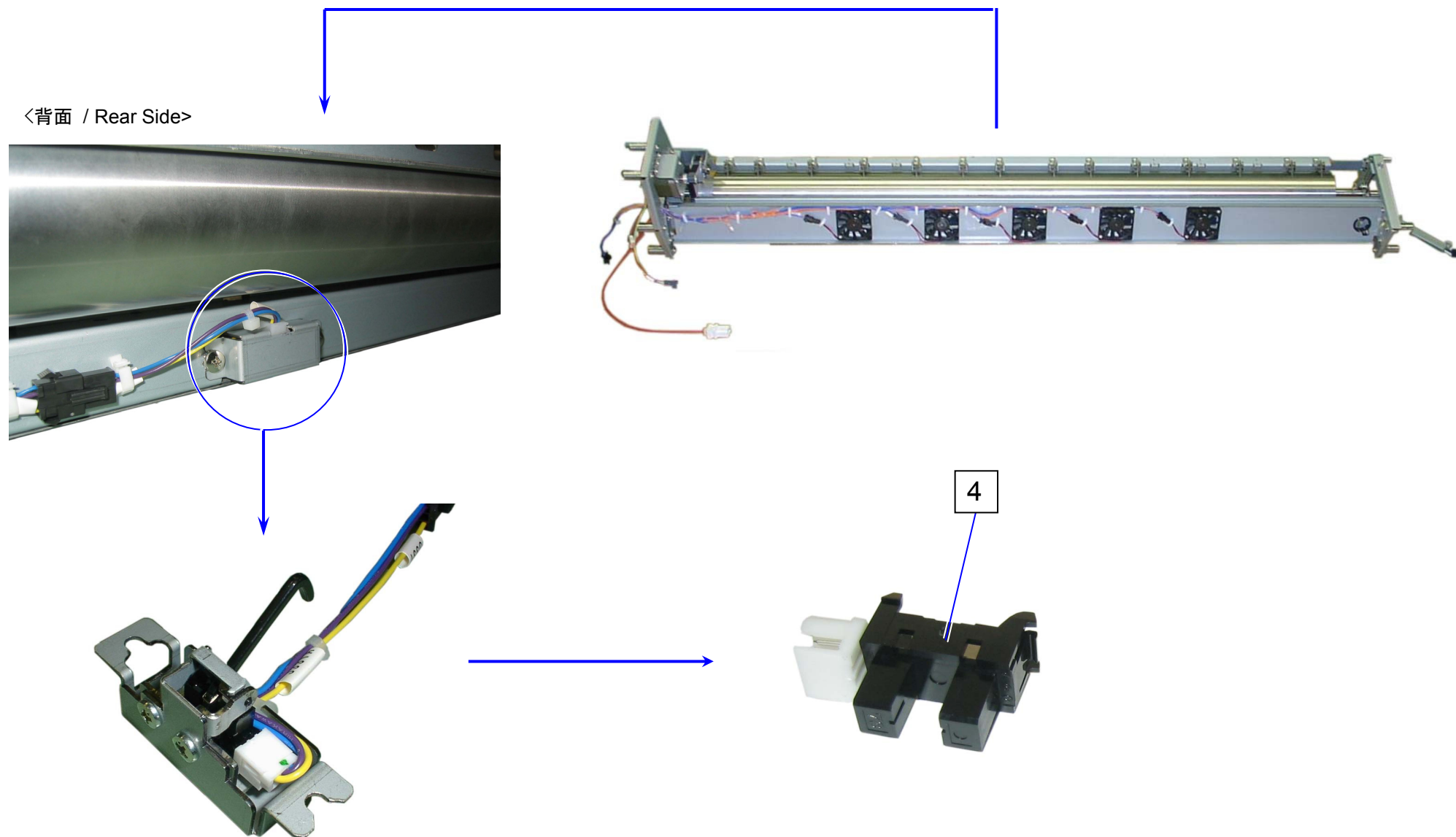
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		9000380109	STEPPING MOTOR	KT42KM06-X14	1
2		9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	1



ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		9000100667	PHOTOINTERRUPTER	GP2A25J0000F	1

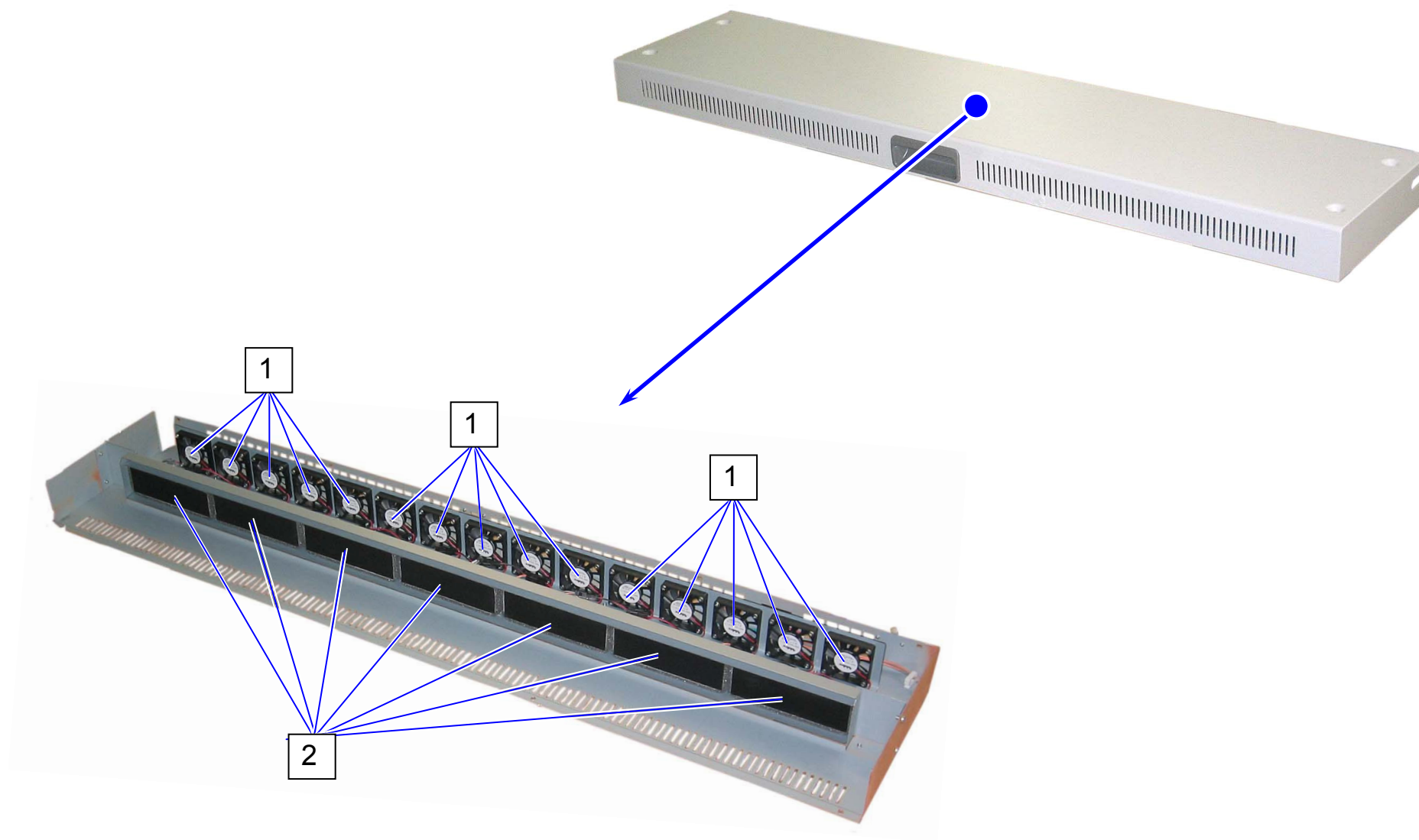


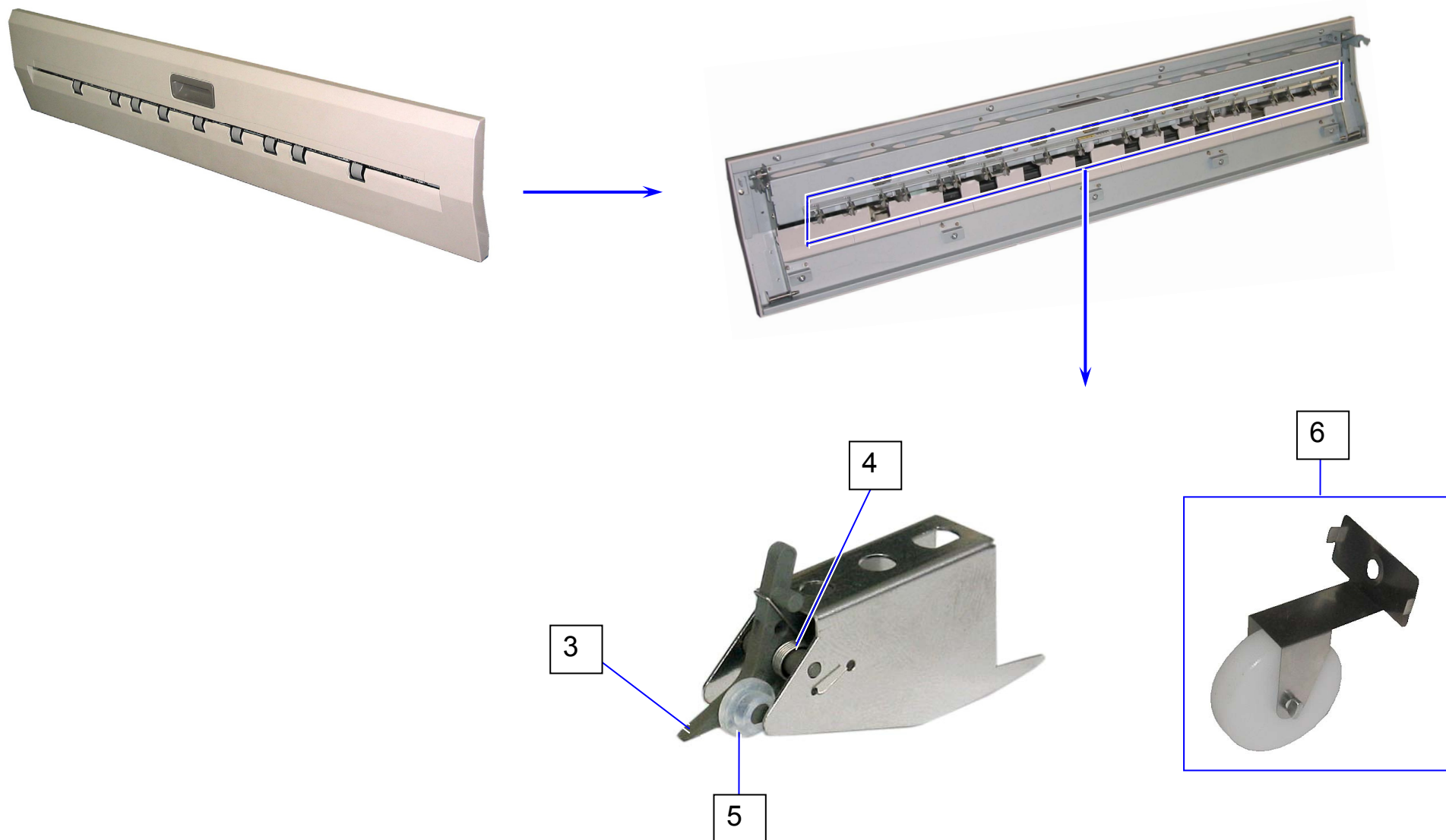


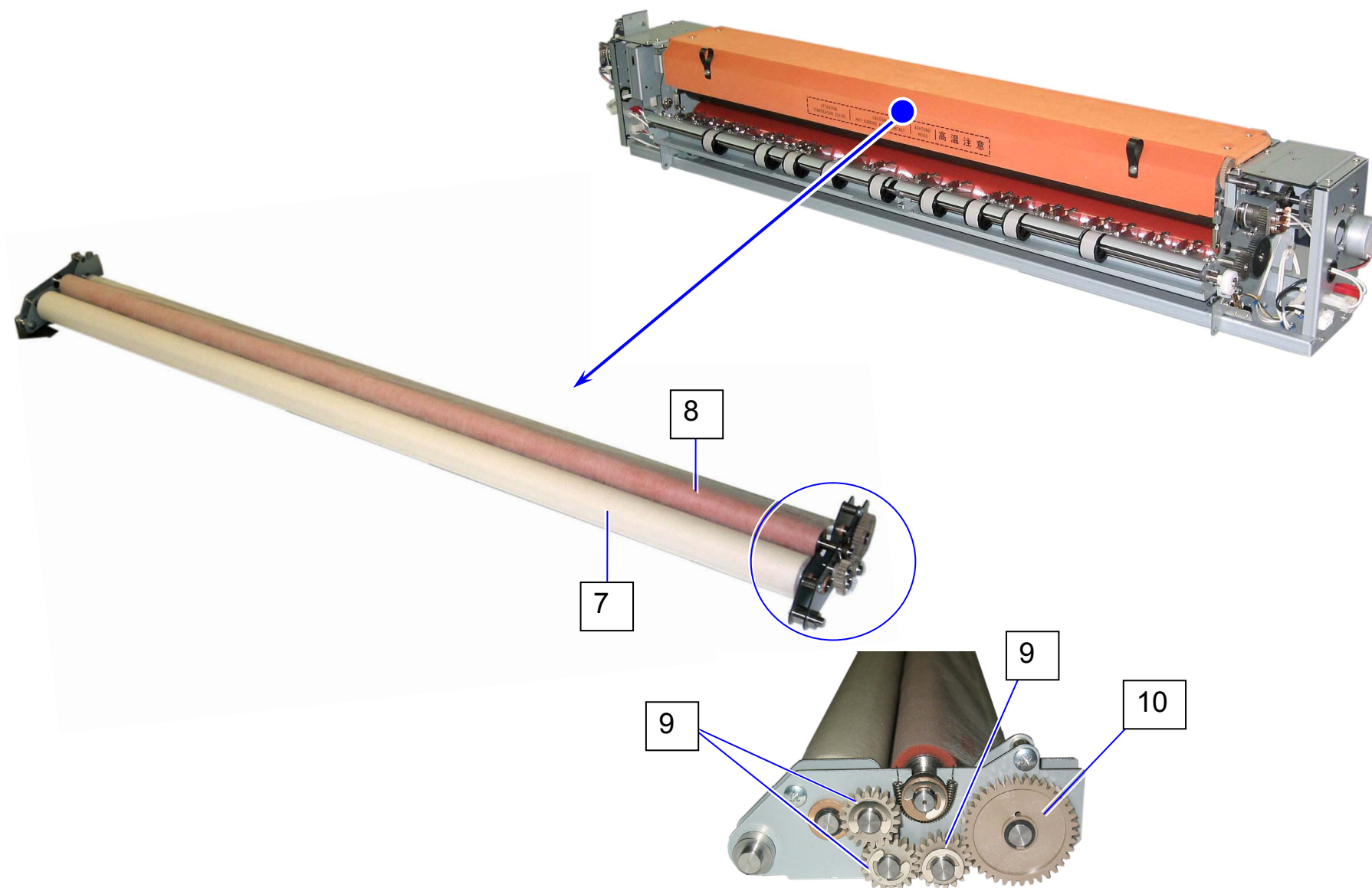


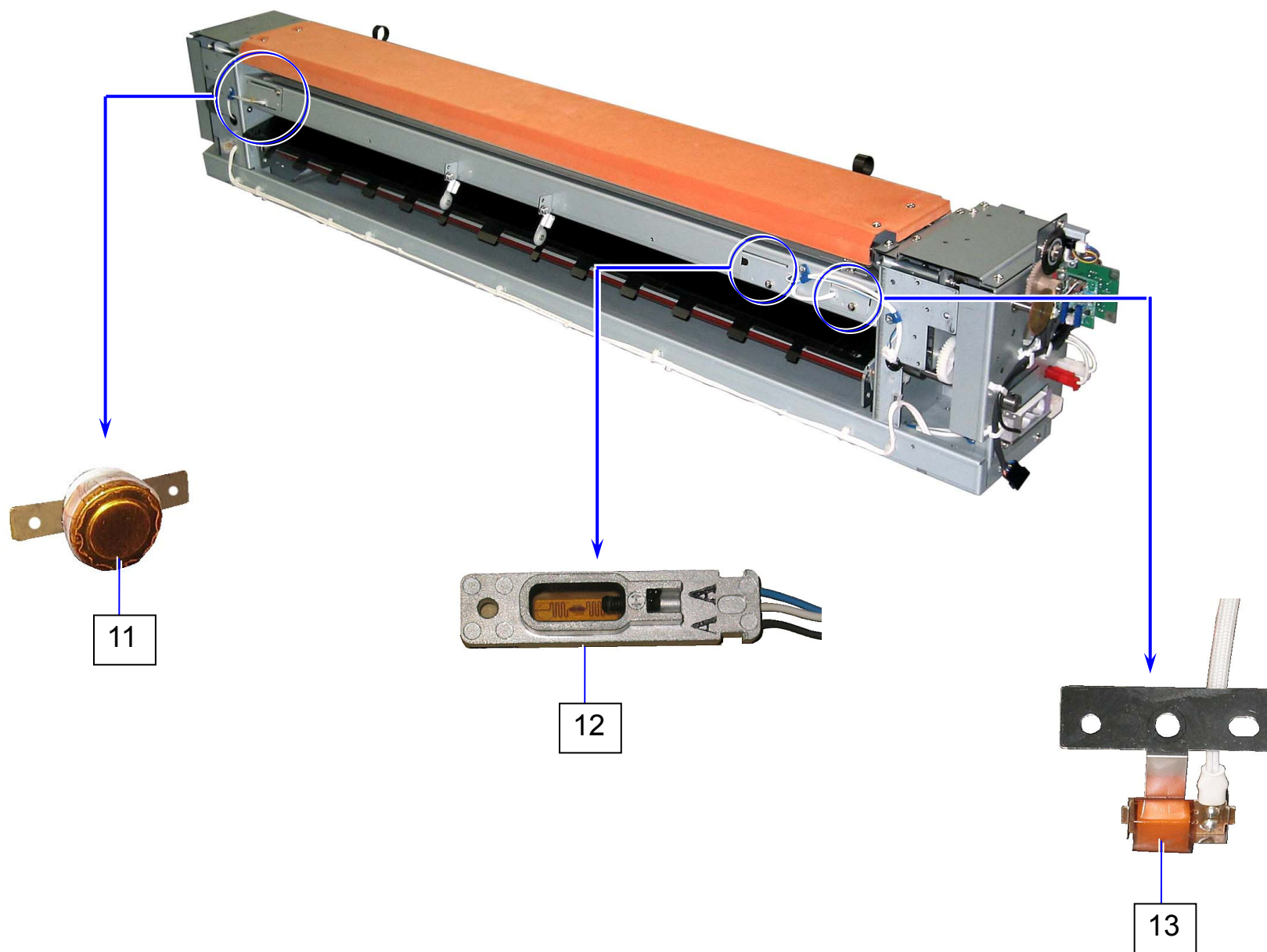
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
1		9000470141	FAN	D05X-24TL 04	5
2		Z076160010	SURGE ABSORBER ASSY	ZP3700	1
3		9000380109	STEPPING MOTOR	KT42KM06-X14	1
4		9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	1

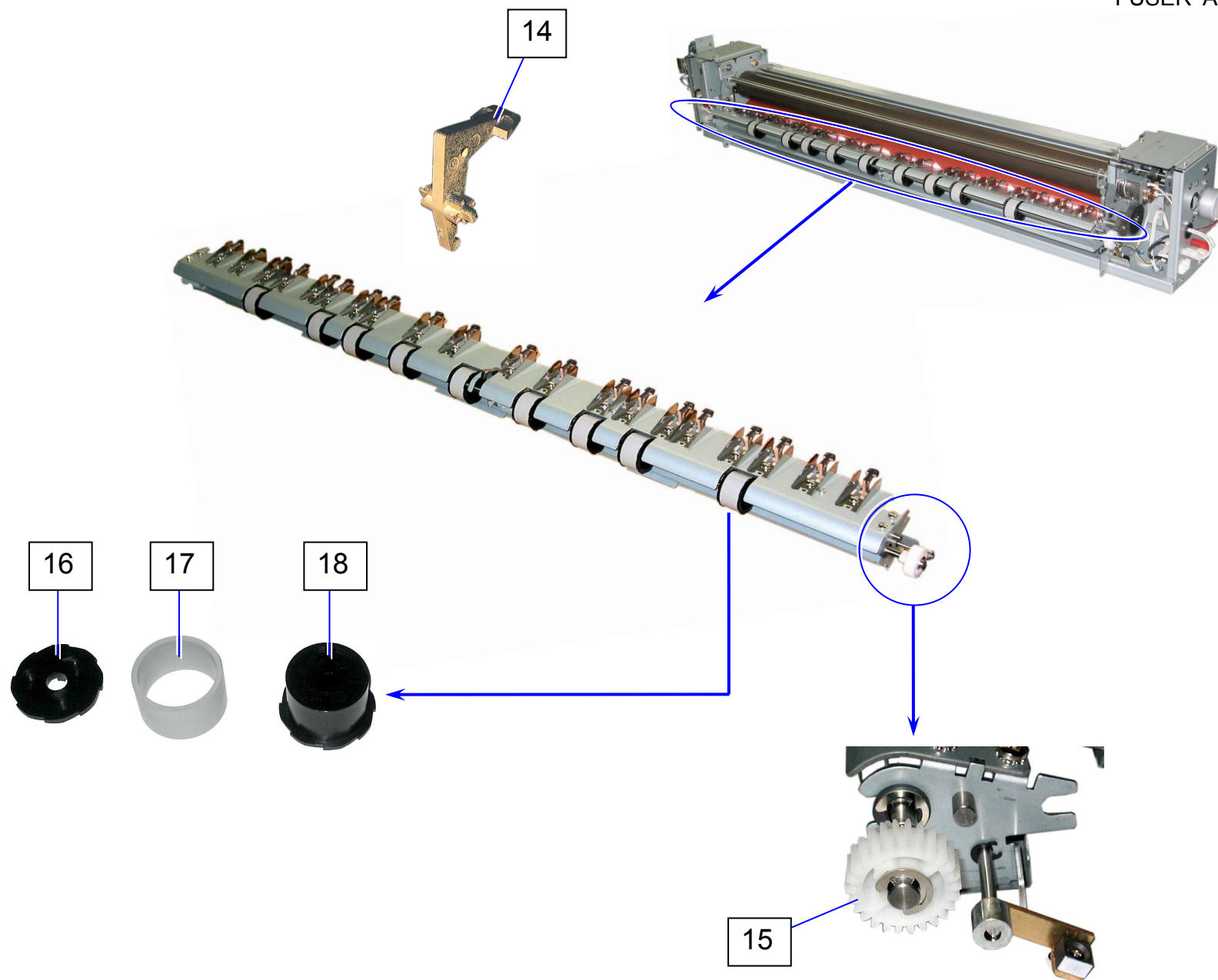


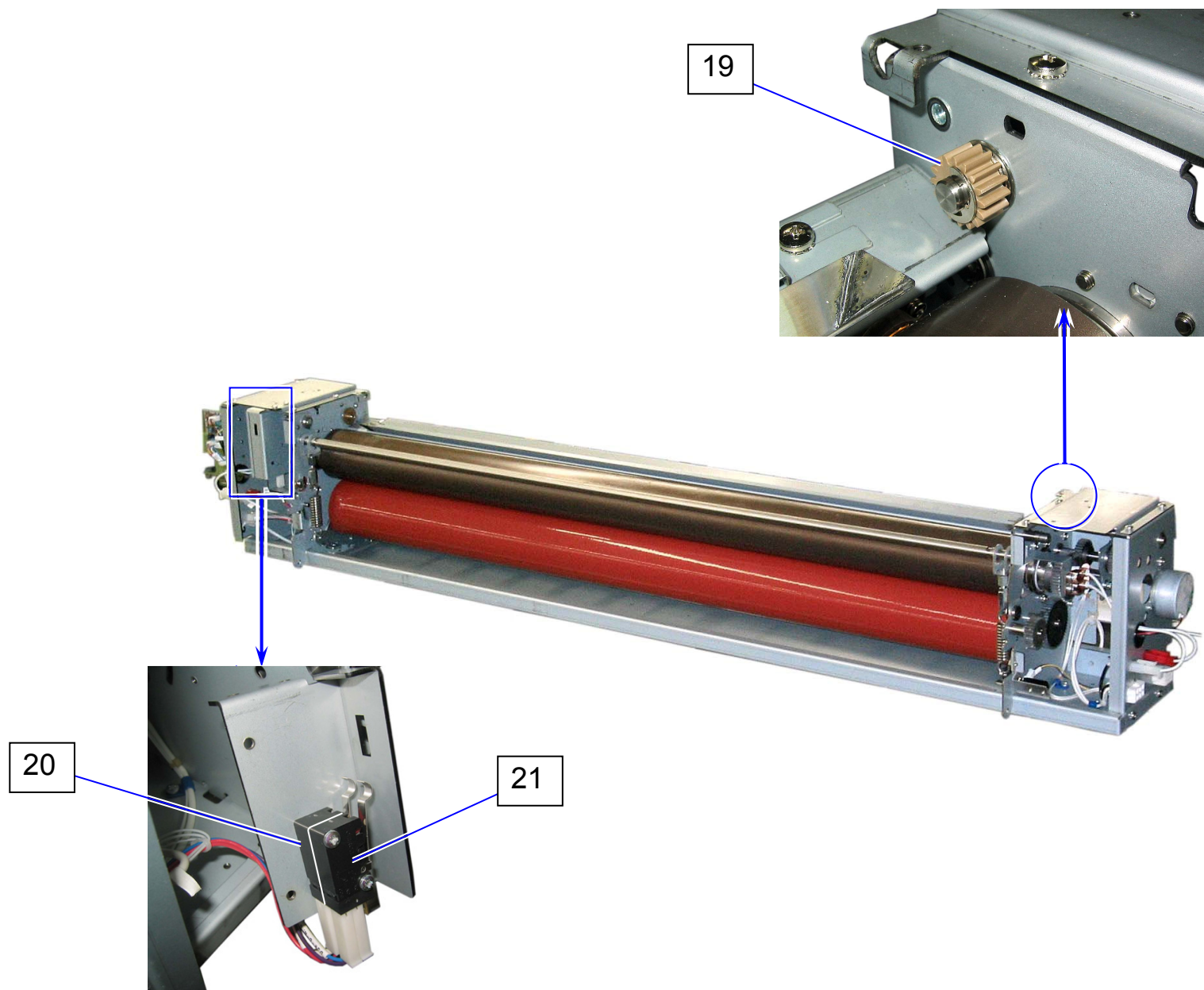


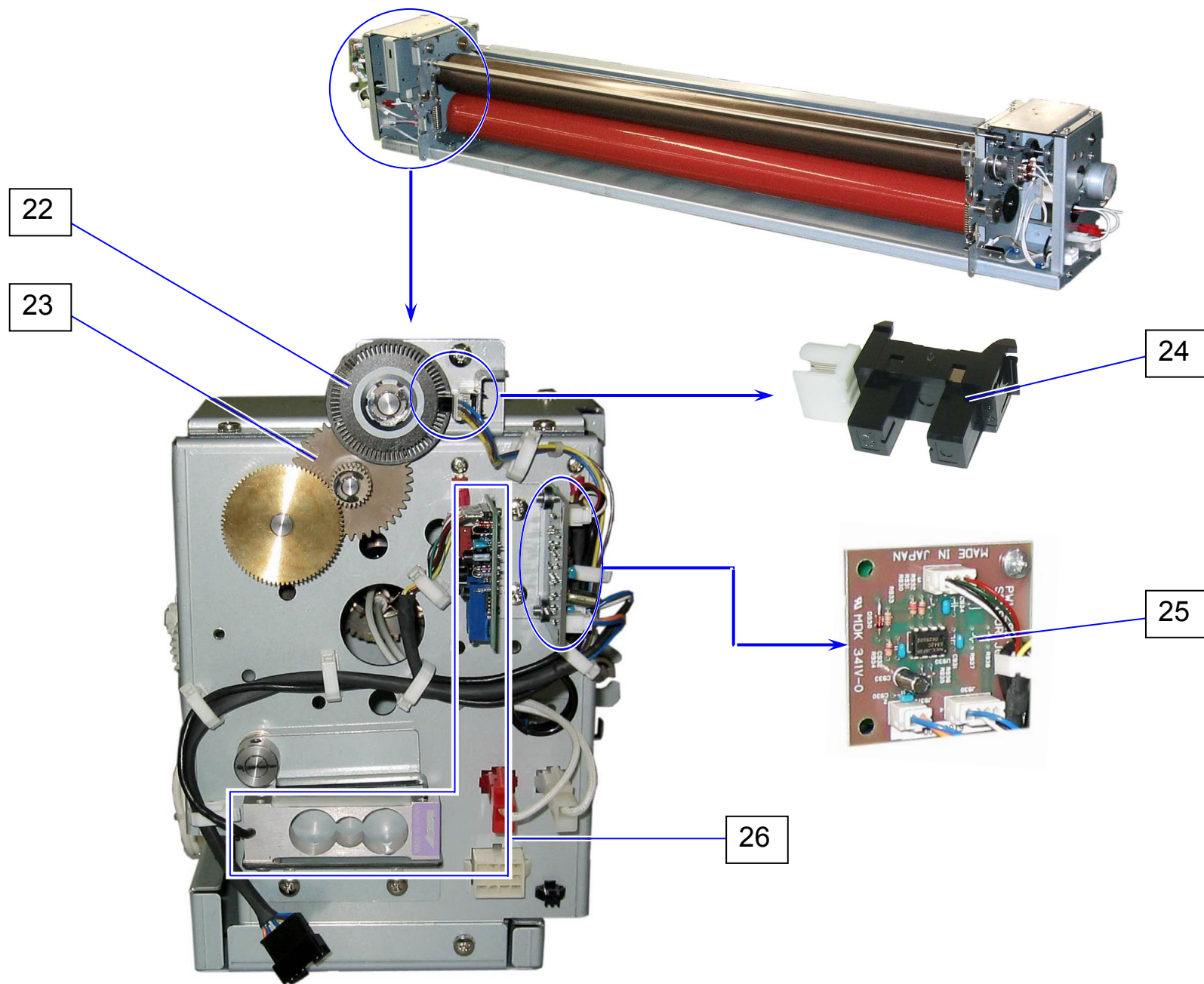


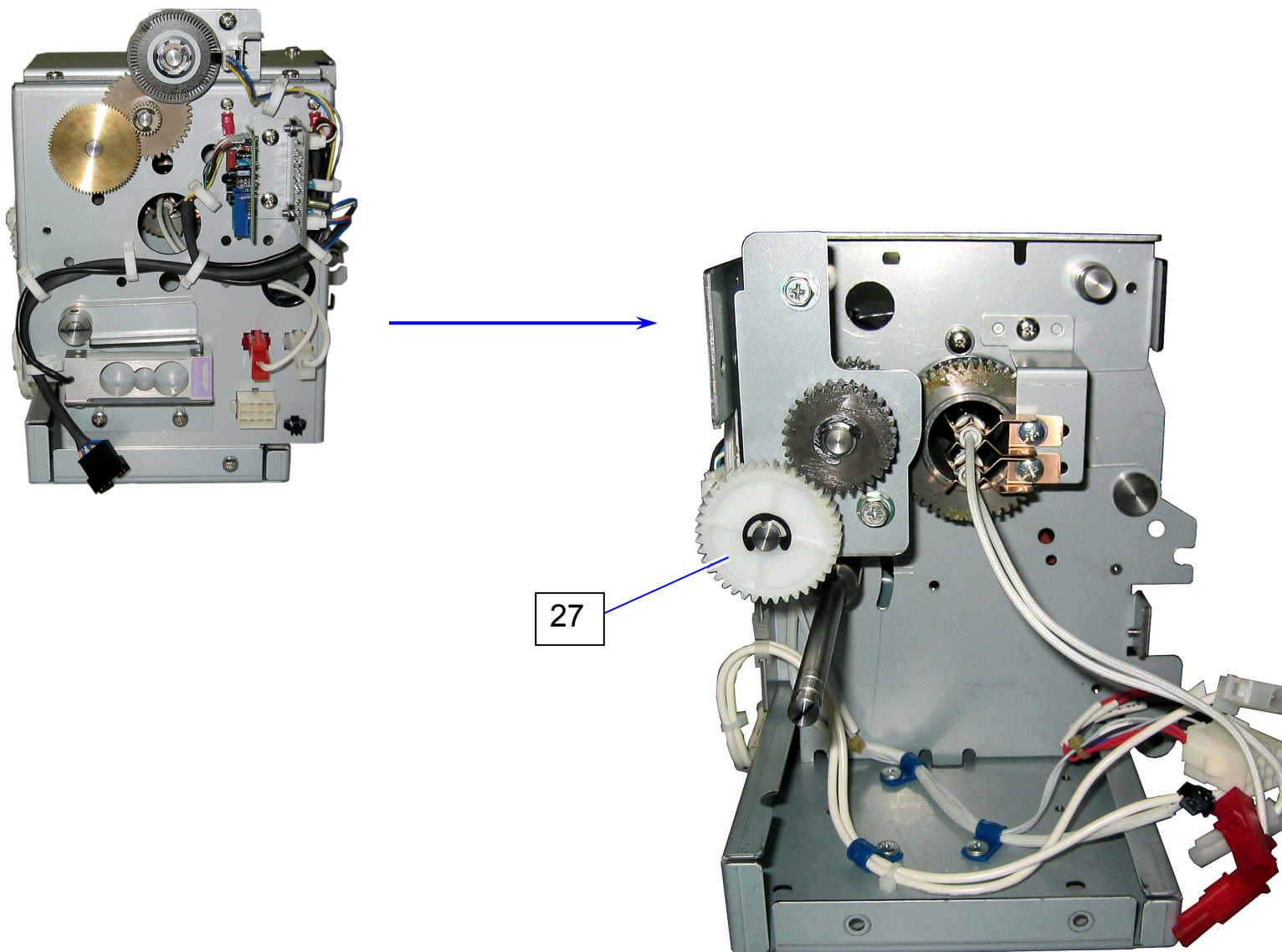


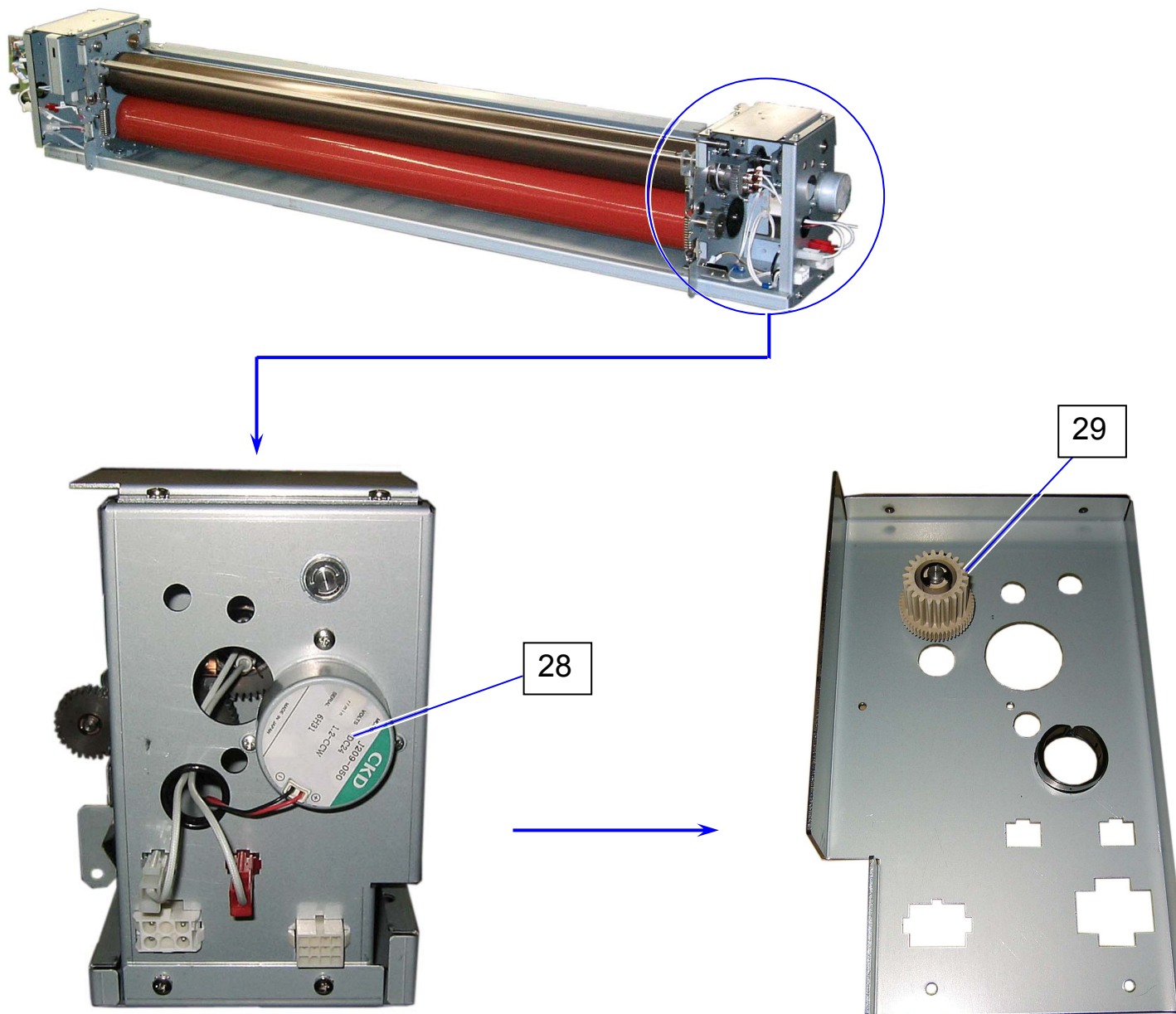


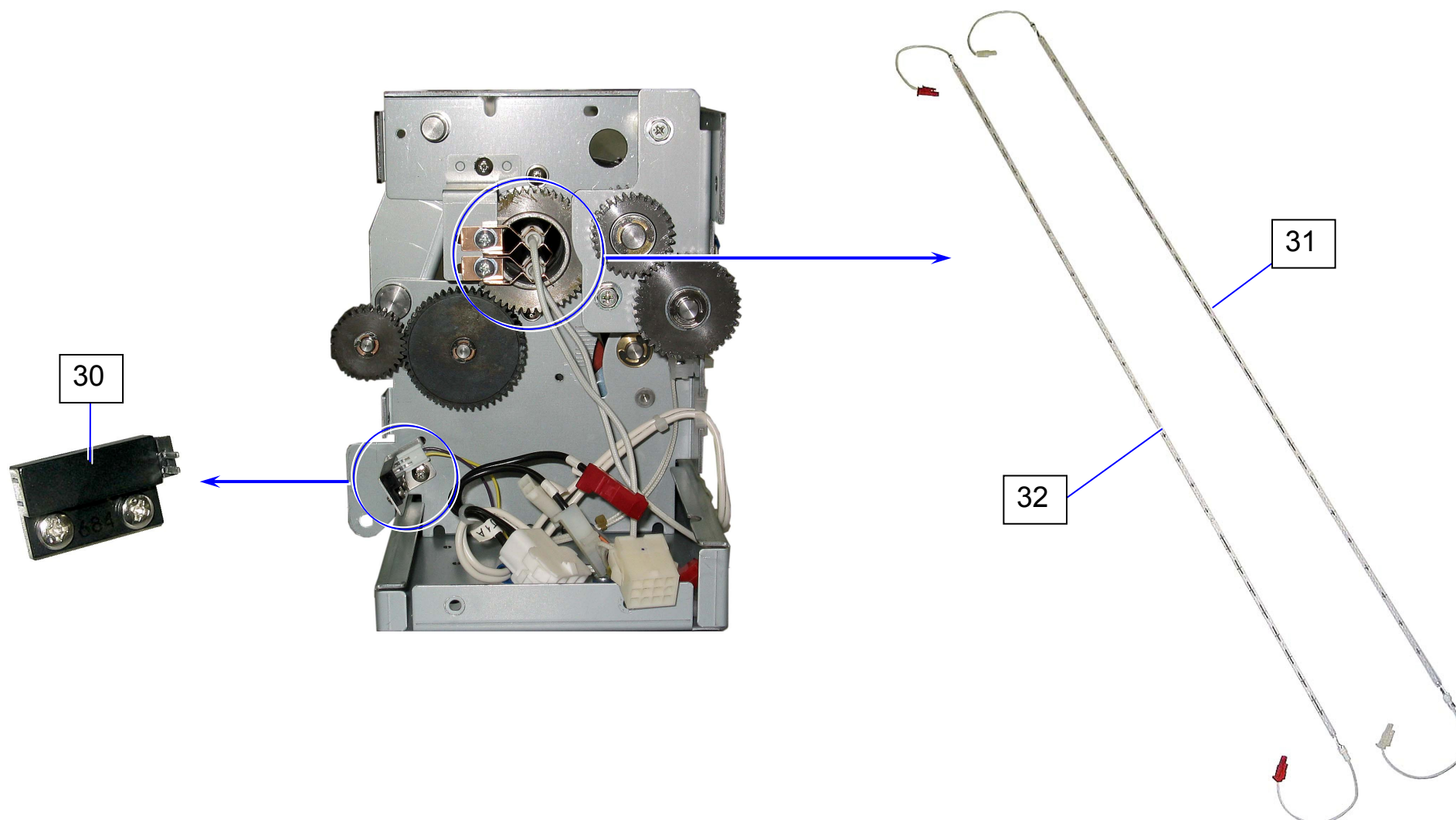


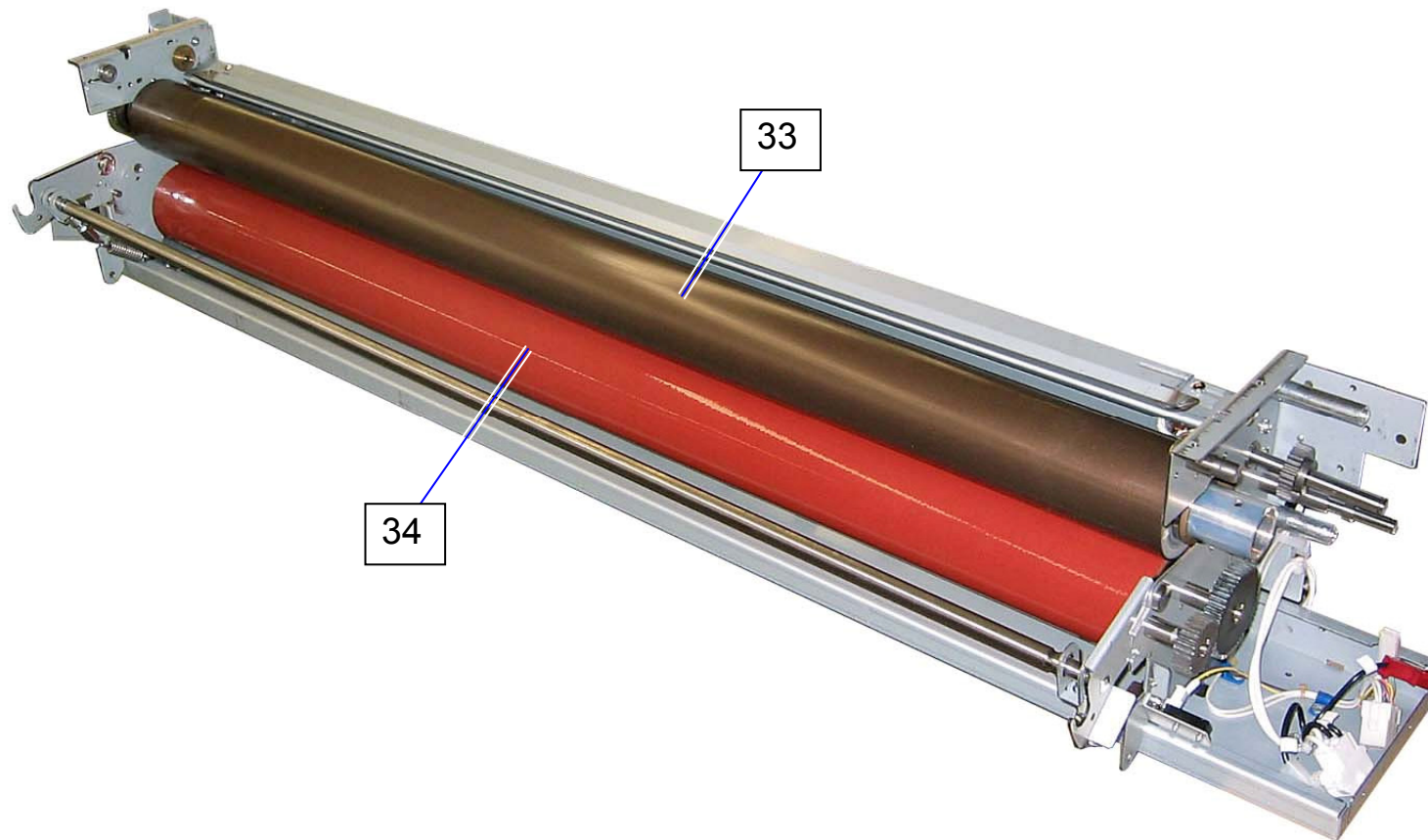


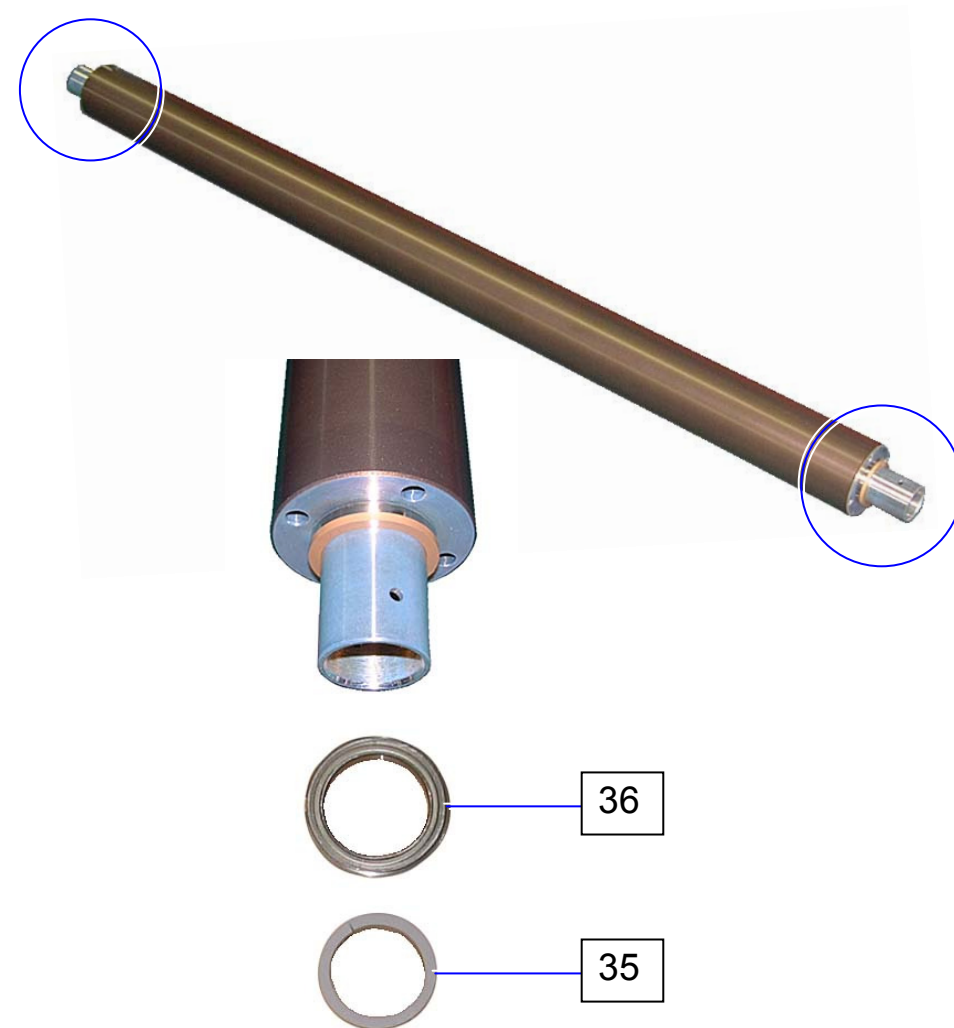
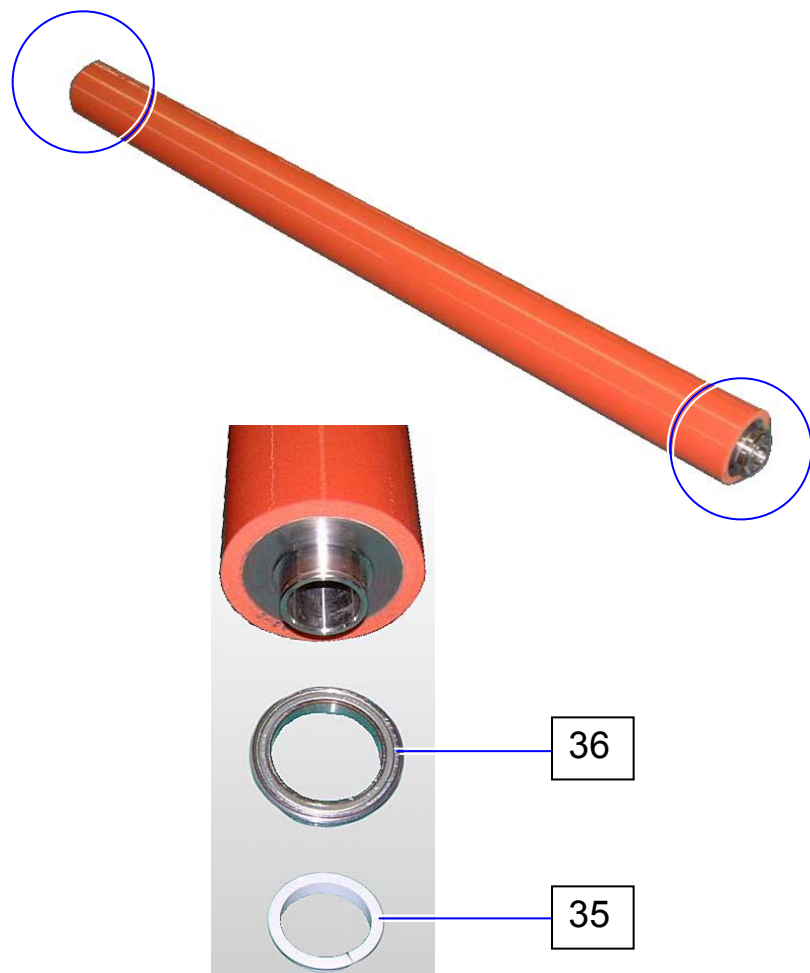






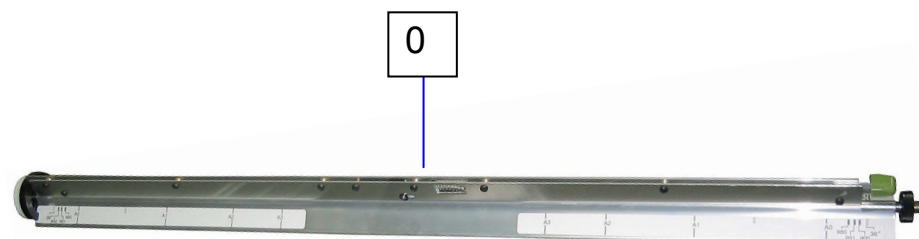
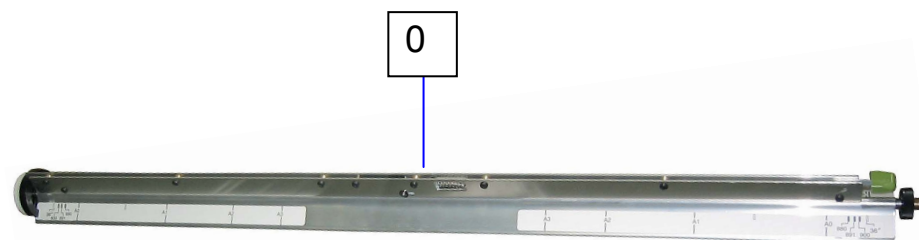






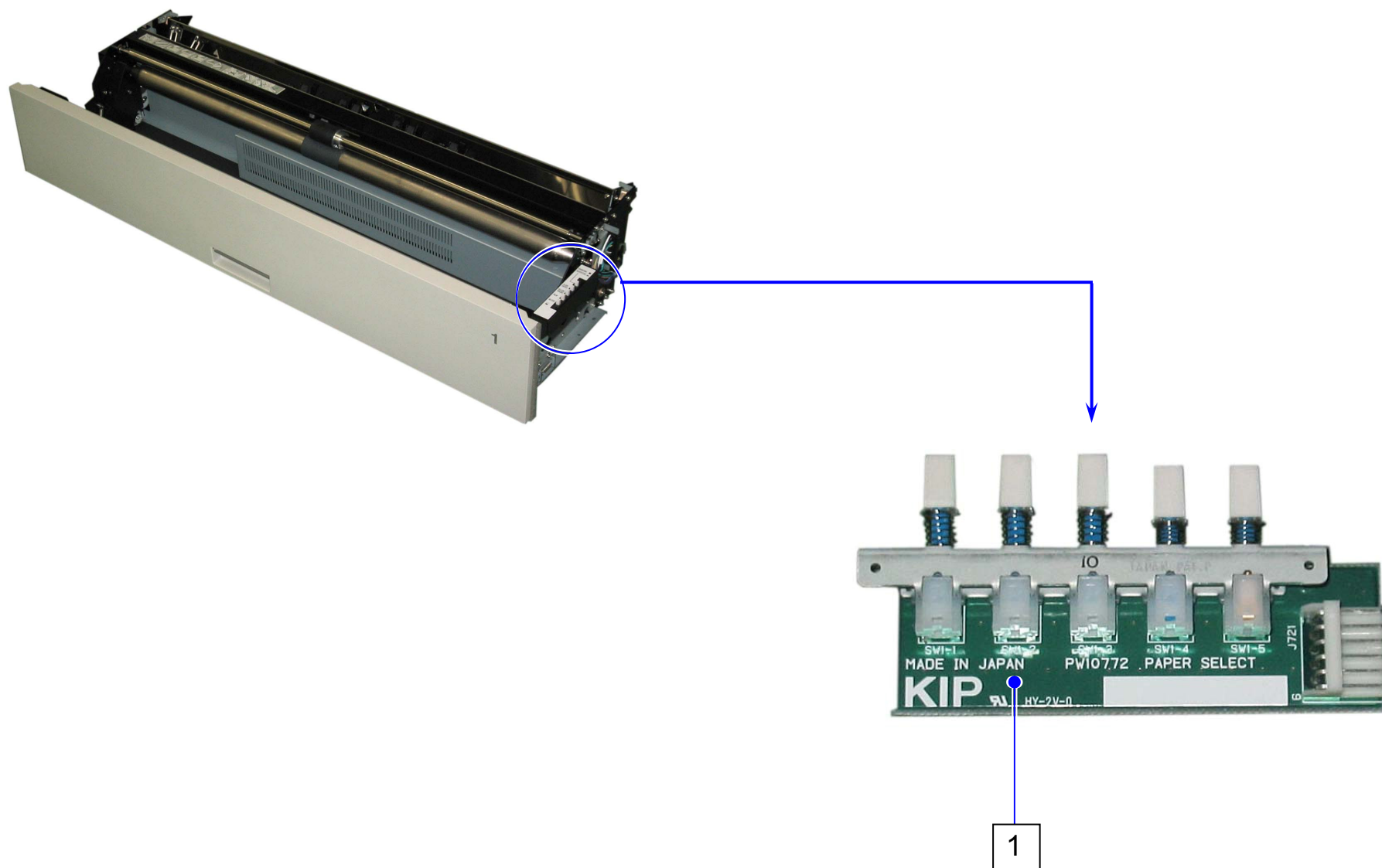
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	9000470141	DC FAN	D05X-24TL-04	15
2	Z078060110	FILTER KIT (includes 7 filters)		1
3	see #37	STRIPPER FINGER	4704400070	20
4	Z074400850	SPRING 2		20
5	7104403860	ROLLER		20
6	3504420110	ROLLER ASSY		9
7	Z074400540	WEB		1
8	Z074400530	WEB ROLLER		1
9	1710440960	SPUR GEAR 18T		3
10	1710440980	SPUR GEAR 38T		1
11	9000310070	THERMOSTAT	2450RC-S26-4-181	1
12	9000290111	THERMISTER	NC-F16	1
13	9000290105	THERMISTER	ES2U1.3B6-20031	1
14	see #37	SEPARATION FINGER	7104403290	20
15	9000660195	SPUR GEAR,26T		1
16	2310440160	ROLLER 2		9
17	Z034400420	RING		9
18	2310440150	ROLLER 1		9
19	4205700010	SPUR GEAR,16T		1
20	9000310208	MICRO SWITCH	D2VW-5L3-1HS-191	1
21	9000310209	MICRO SWITCH	D2VW-01L3-1HS(VDE)	1
22	1710441550	SPUR GEAR 18T ASSY		1
23	1710440950	SPUR GEAR 40T/26T		1
24	9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	1
25	Z026260160	PW10293 PCB ASSY	PW10293	1
26	Z076760060	LOAD-CELL ASSY	LT2-06G-SW393	1
27	3505700290	SPUR GEAR,40T		1
28	9000380113	SYNCHRONOUS MOTOR	D125J45-34	1
29	1710440280	SPUR GEAR 56T/22T		1
30	9000310097	LEAD SWITCH	RS-801EA	1
31	Z076800040	IR LAMP	QIRZ220-1300 KIC1	1
32	Z076800030	IR LAMP	QIRZ220-1000 KIAG1	1
33	see #37	FUSING ROLLER	7704400390	1
34	see #37	PRESSURE ROLLER	2210440010	1

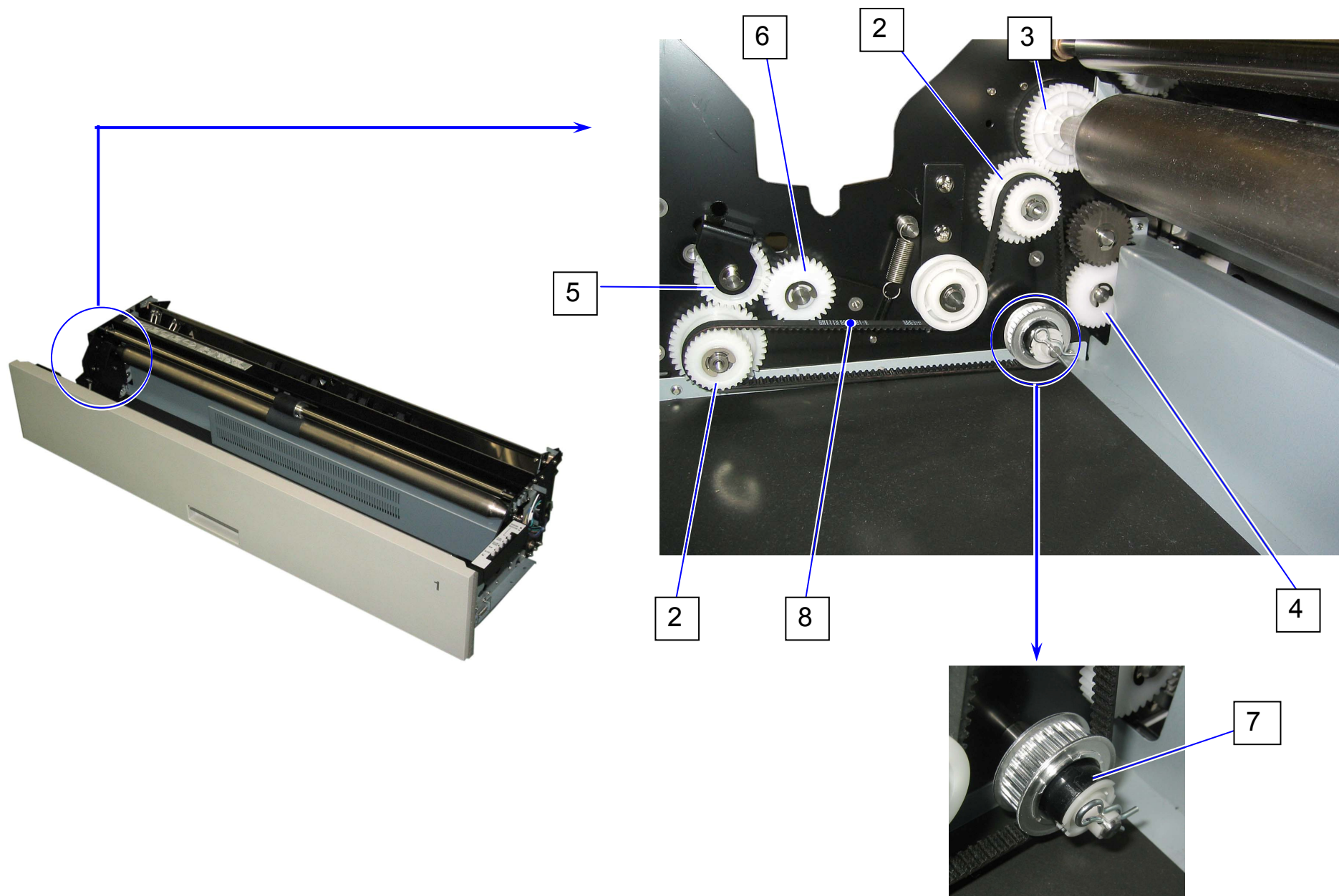
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
35		1710441650	ISOLATE BUSHING		4
36		9000780114	BALL BEARING	6807ZZLINRS1C4/KZ	4
37		z088060120	FUSER KIT		

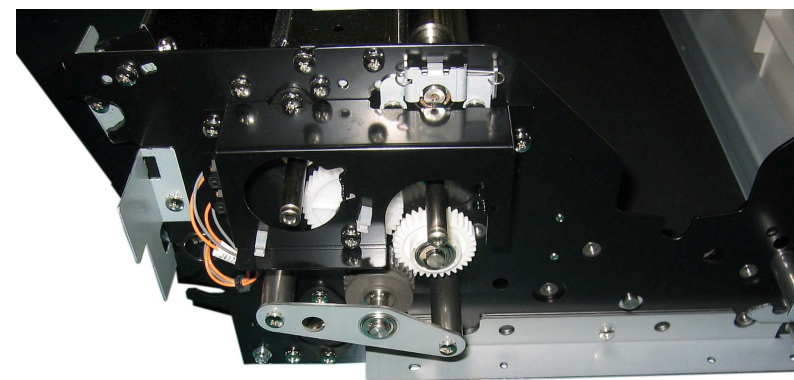
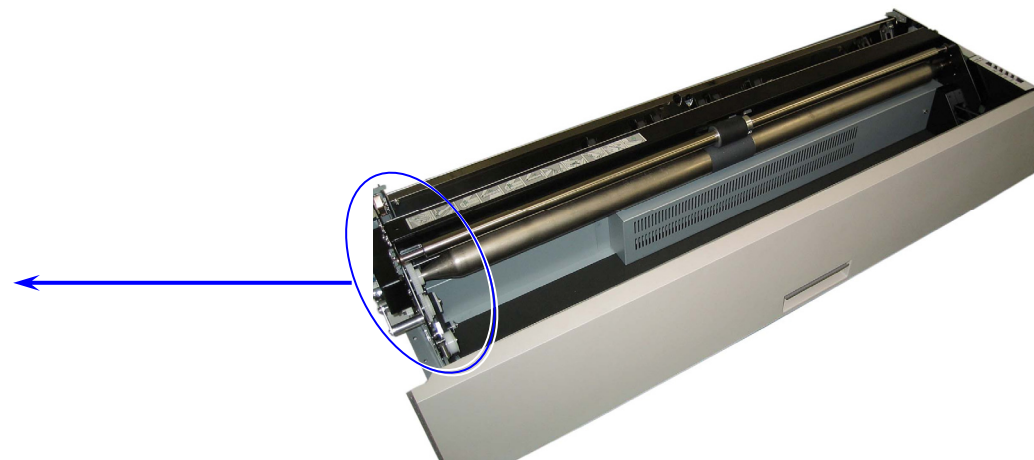
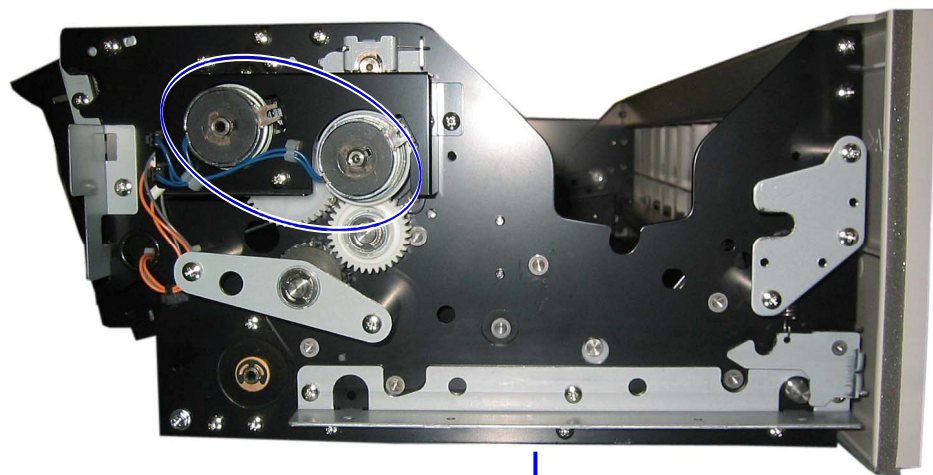


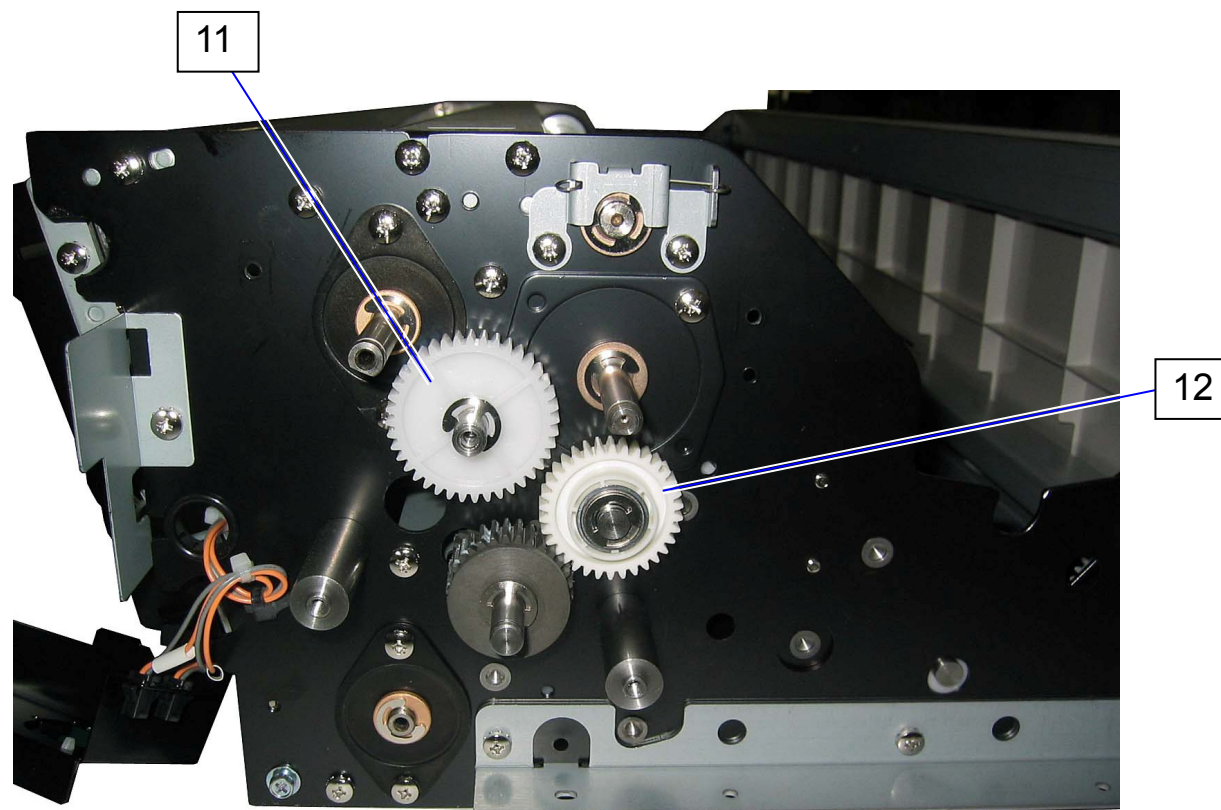


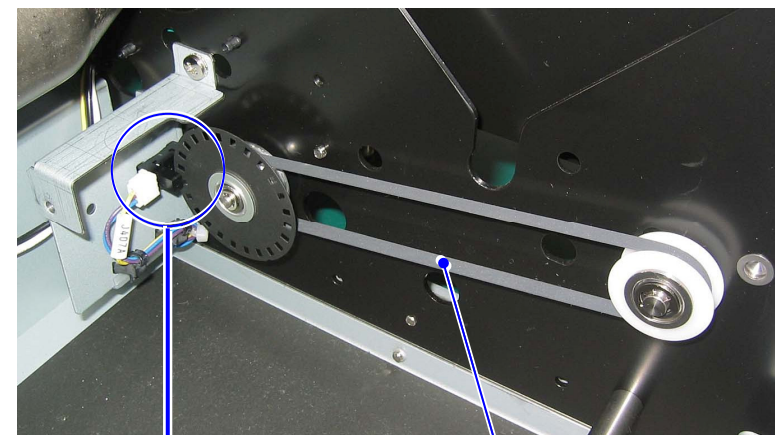
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
0	Z071380050	ROLL SPOOL ASSY	for Deck 1, 2, 3	1
0				1
1	2210530221	SPOOL BRAKE		1
2	2210530070	PASSIVE ROLLER		1
3	2210530100	SPOOL GUIDE COLLAR		1



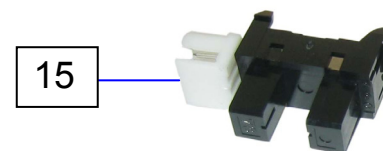




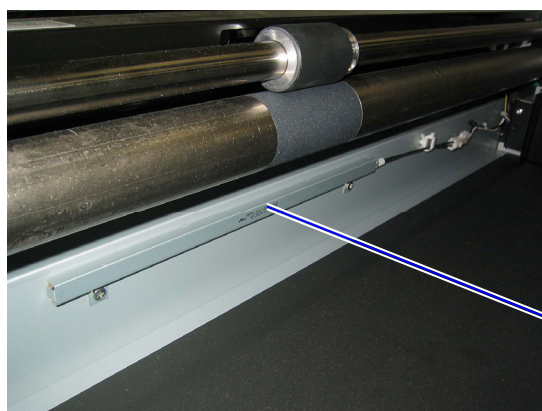




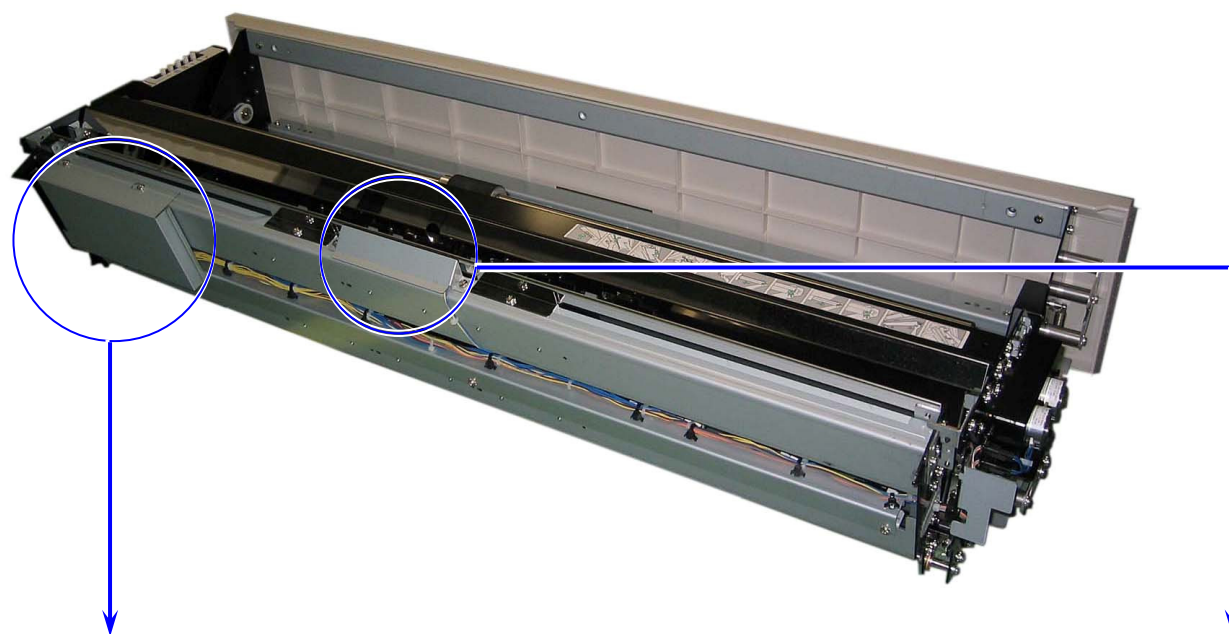
14



15



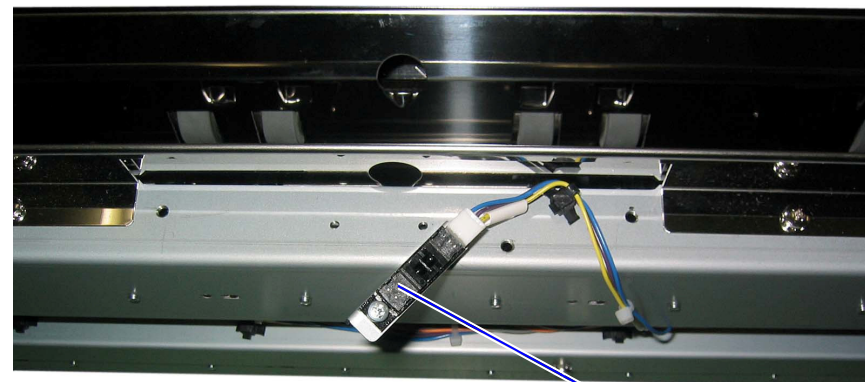
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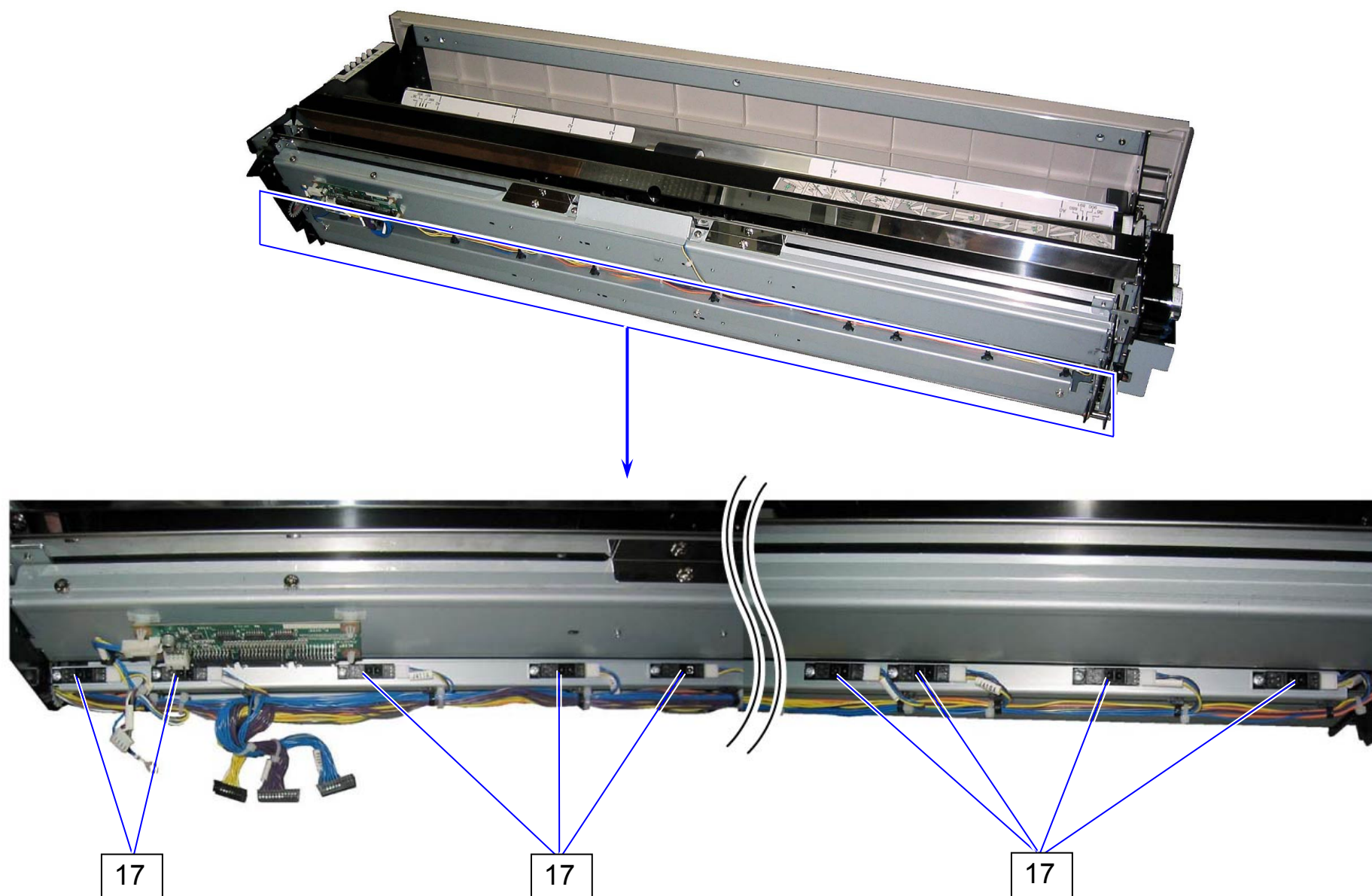
ROLL DECK 1 ONLY



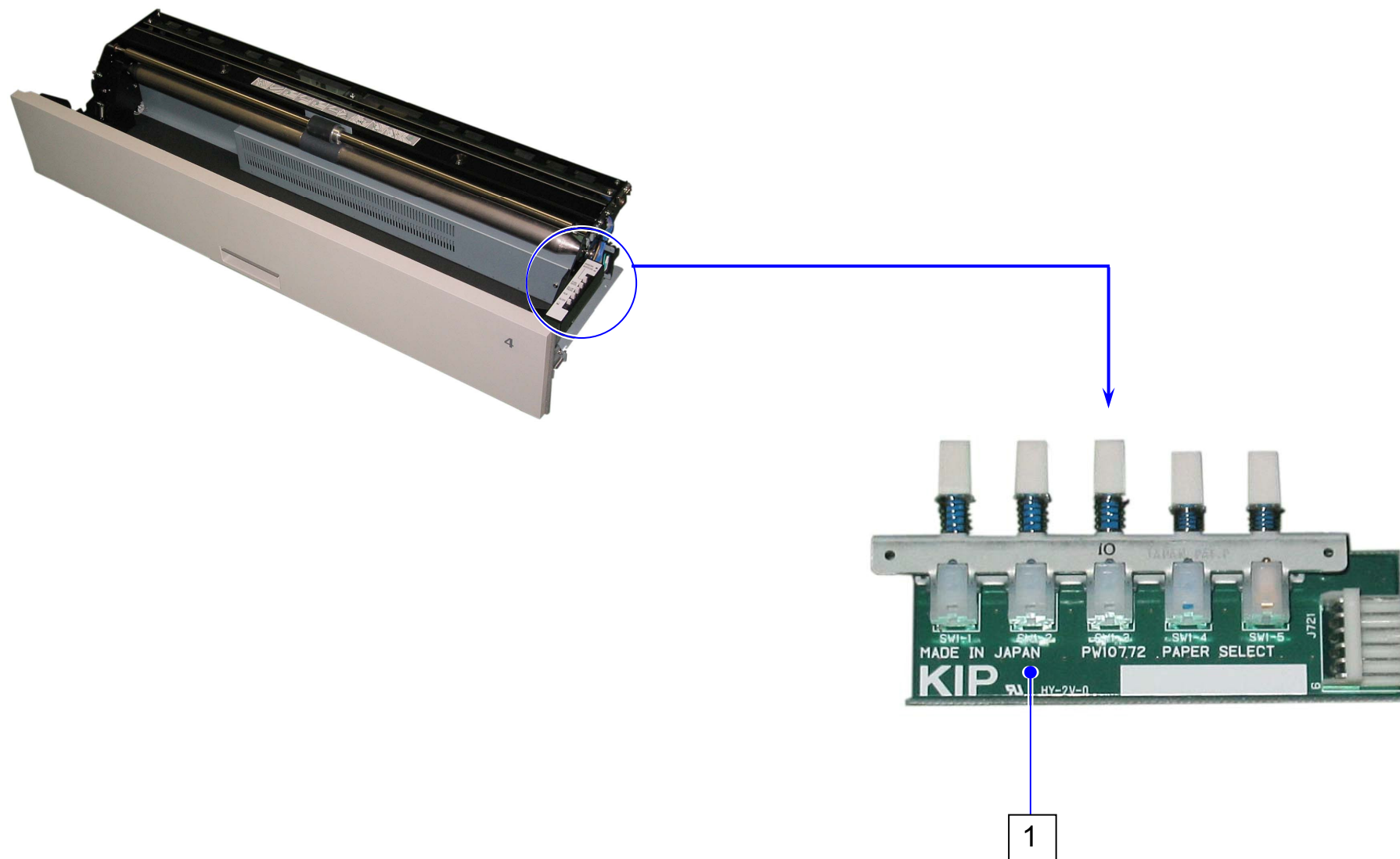
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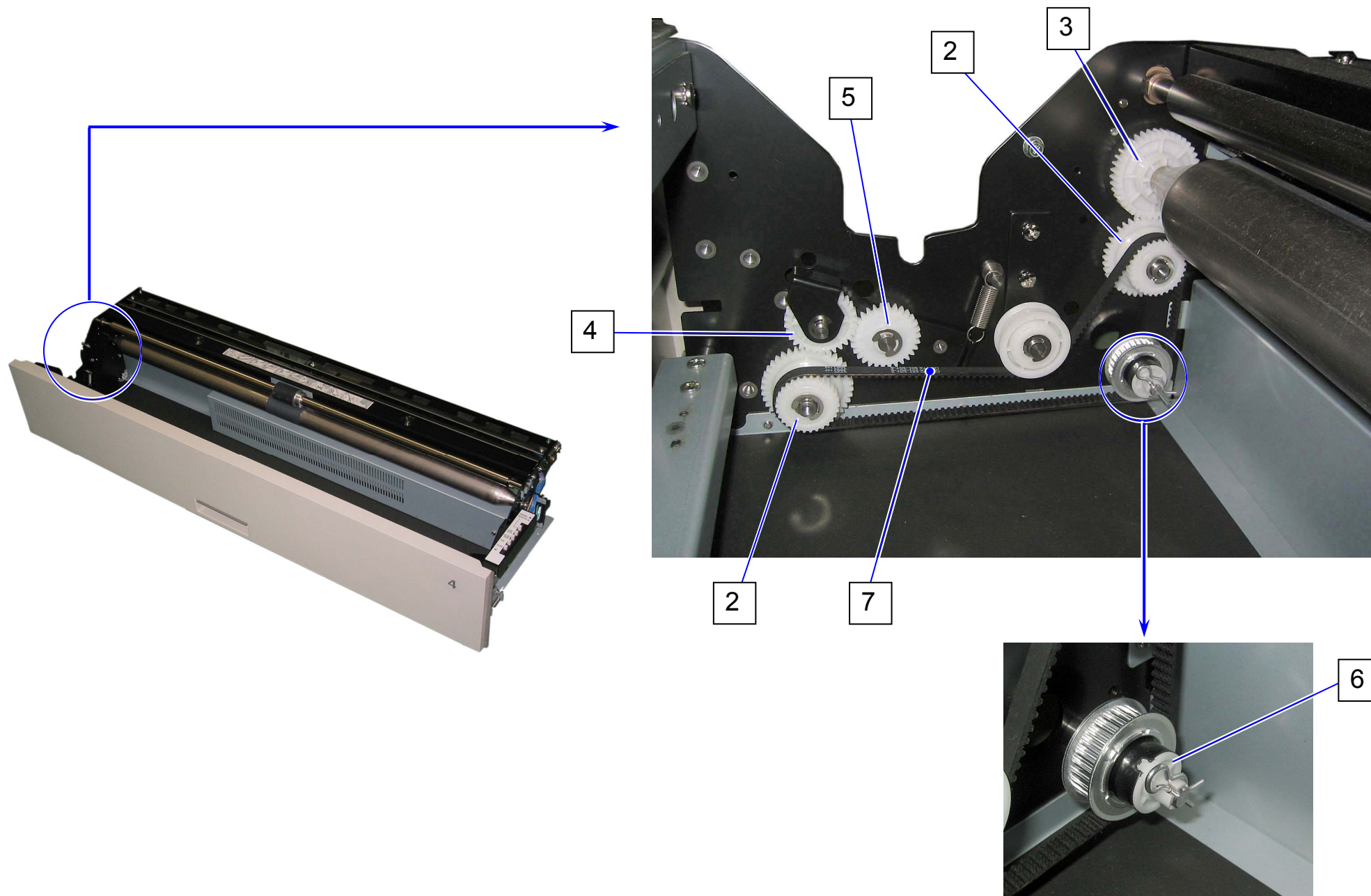


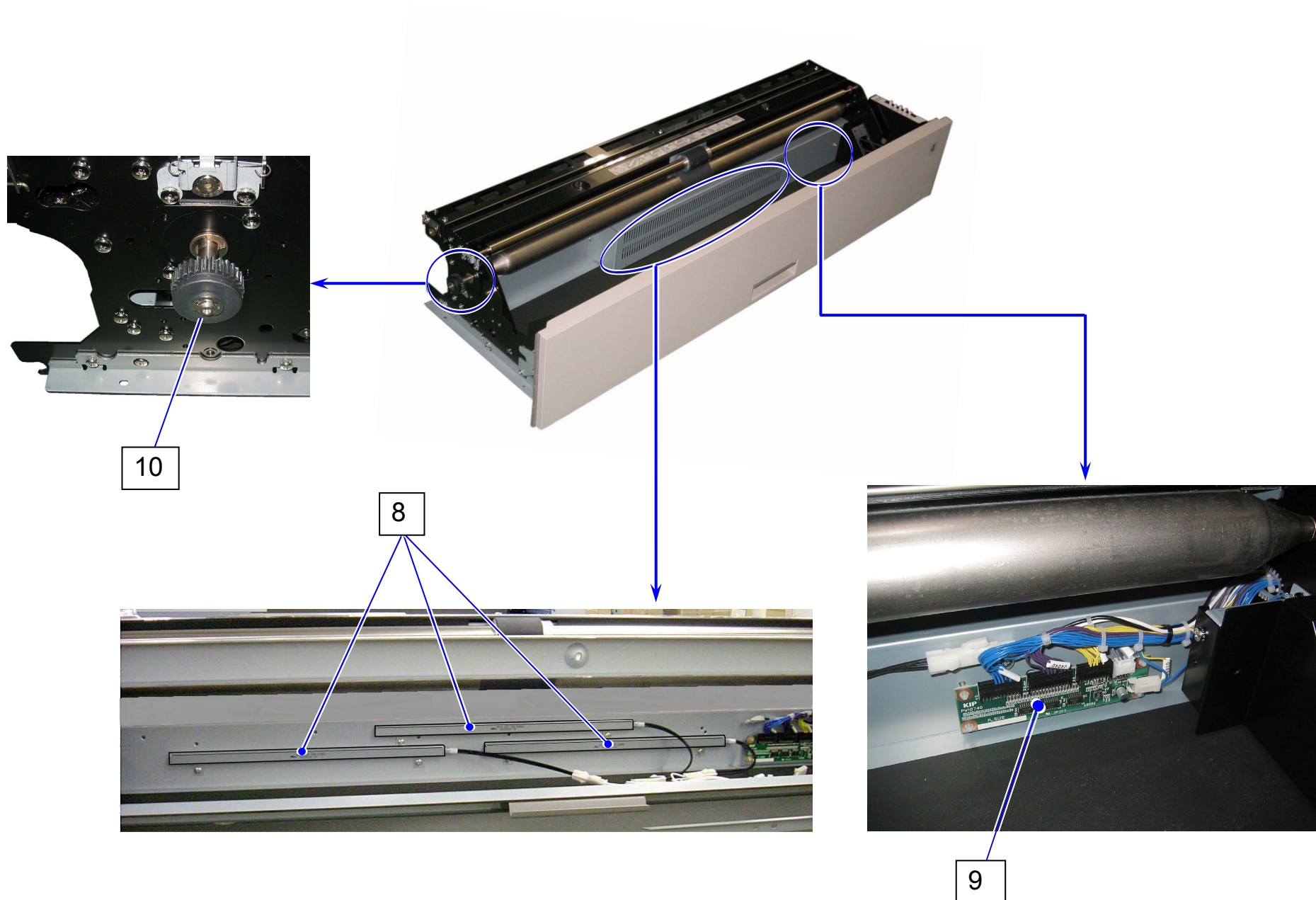
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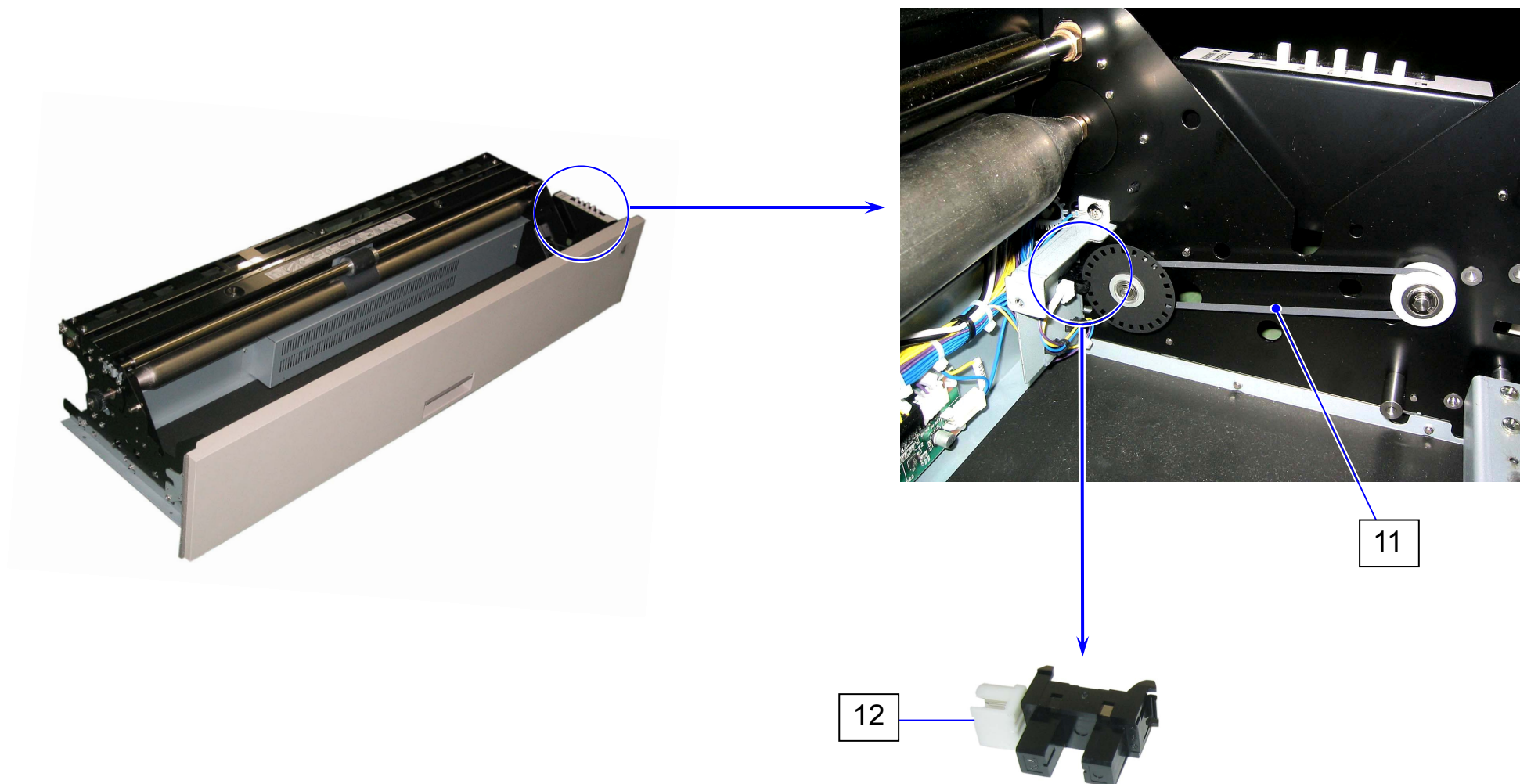


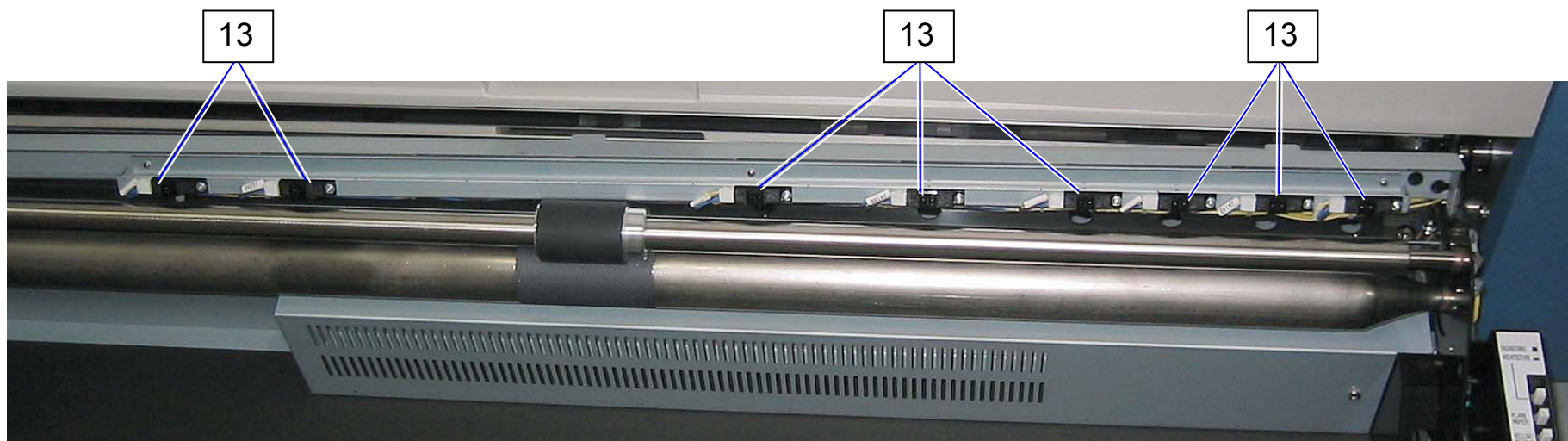
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z076260180	MEDIA SELECT PCB ASSY	PW10772	1
2	2210140920	SPUR GEAR/PULLEY,40T/P30		2
3	2210140910	SPUR GEAR,40T		1
4	9000660107	SPUR GEAR,36T		1
5	2210140930	SPUR GEAR C,30T		1
6	2210140622	SPUR GEAR D,30T		1
7	7101404180	LIMITER,TORQUE	OPL 0.4R-25	1
8	2210140700	COG BELT,501-3M		1
9	3506700020	ELECTROMAGNETIC CLUTCH 2	BJ-3.5-E06	1
10	7701600160	ELECTROMAGNETIC CLUTCH	BJ-3.5-166	1
11	3505700290	SPUR GEAR,40T		1
12	3505700010	SPUR GEAR,34T		1
13	9000260051	HEATER	HF0430N(34000-0771 L=150)	1
14	2210140711	PLANE BELT		1
15	9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	1
16	Z076260030	SENSOR PCB A ASSY	PW10740	1
17	9000100667	PHOTOINTERRUPTER	GP2A25J0000F	10



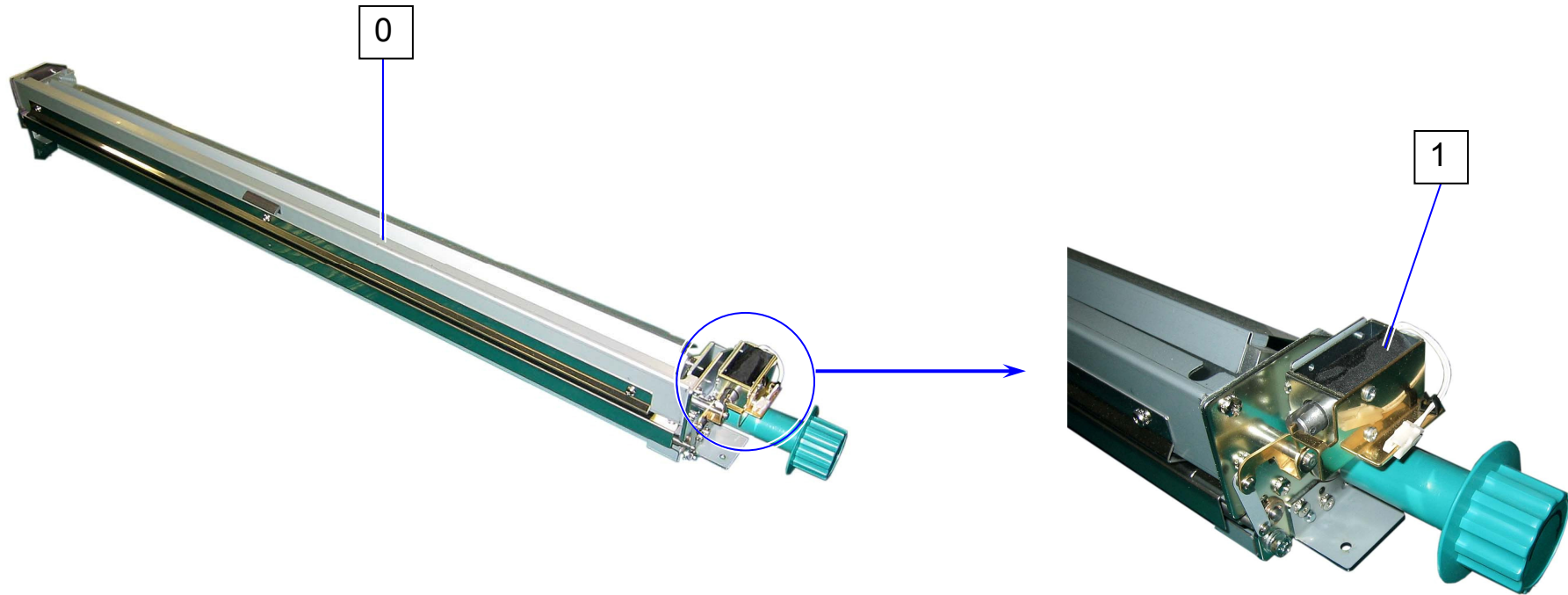




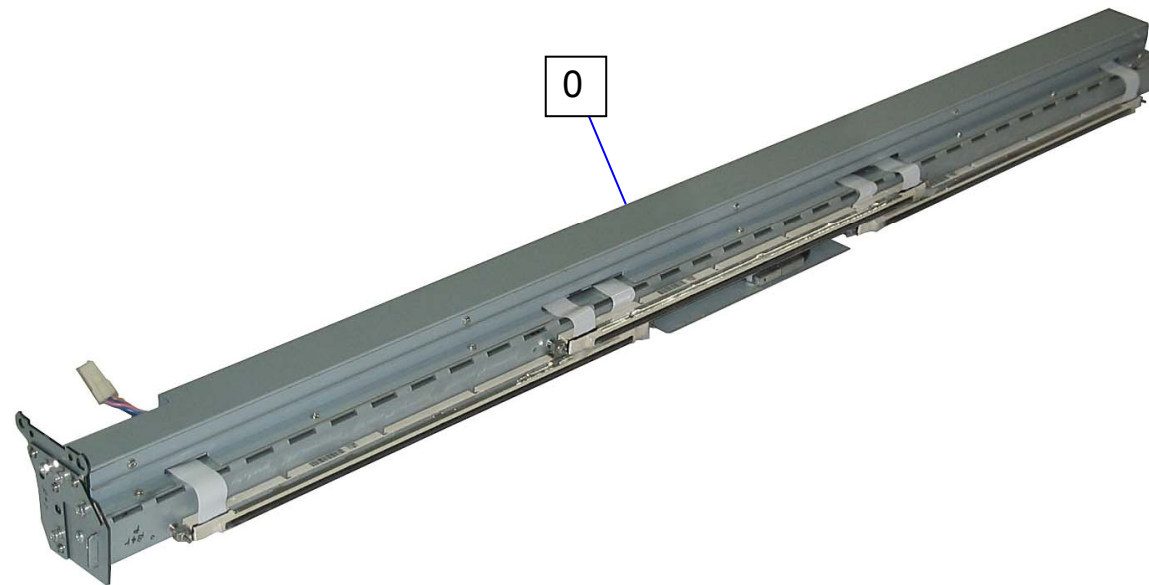




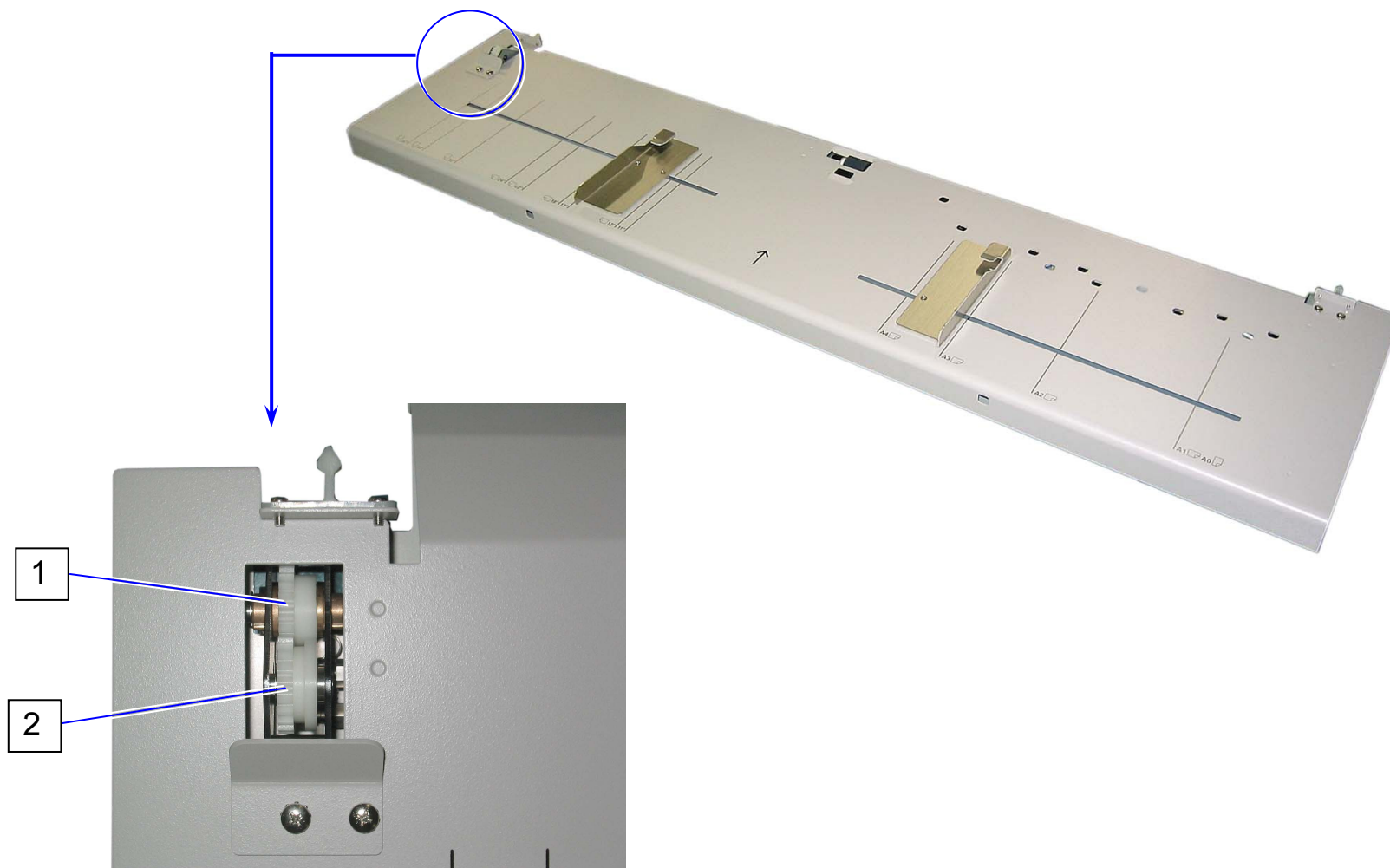
ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z076260180	MEDIA SELECT PCB ASSY	PW10772	1
2	2210140920	SPUR GEAR/PULLEY,40T/P30		2
3	2210140910	SPUR GEAR,40T		1
4	2210140930	SPUR GEAR C,30T		1
5	2210140622	SPUR GEAR D,30T		1
6	7101404180	LIMITER,TORQUE	OPL 0.4R-25	1
7	2210140700	COG BELT,501-3M		1
8	9000260051	HEATER	HF0430N(34000-0771 L=150)	3
9	Z076260030	SENSOR PCB A ASSY	PW10740	1
10	1410210190	SPUR GEAR C 1,30T		1
11	2210140711	PLANE BELT		1
12	9000100811	PHOTOINTERRUPTER	GP1A73AJ000F	1
13	9000100667	PHOTOINTERRUPTER	GP2A25J0000F	8

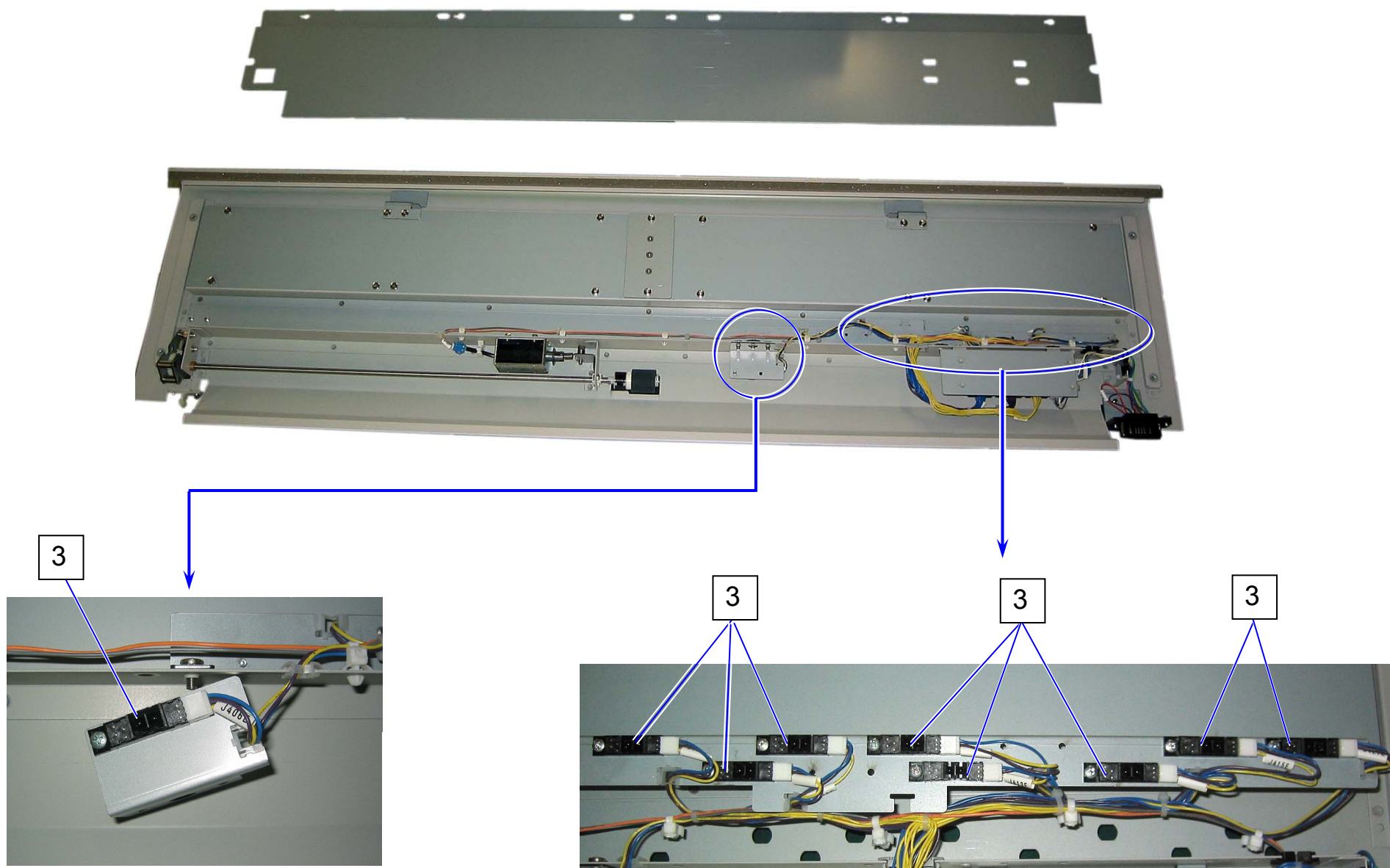


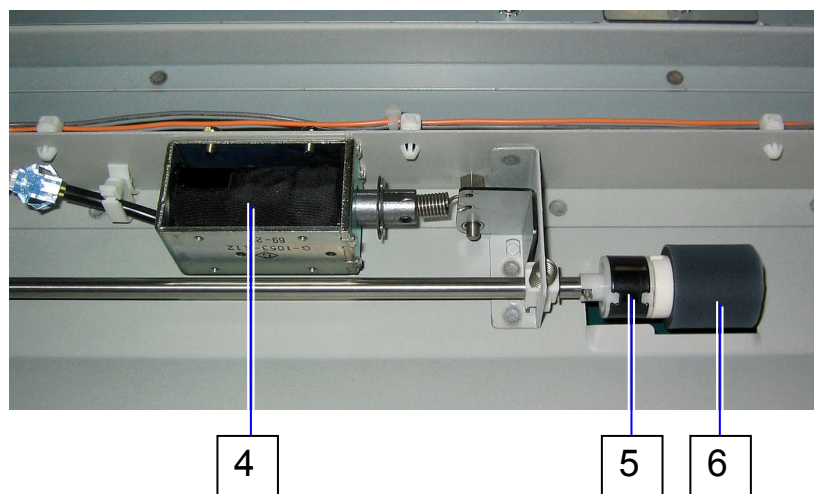
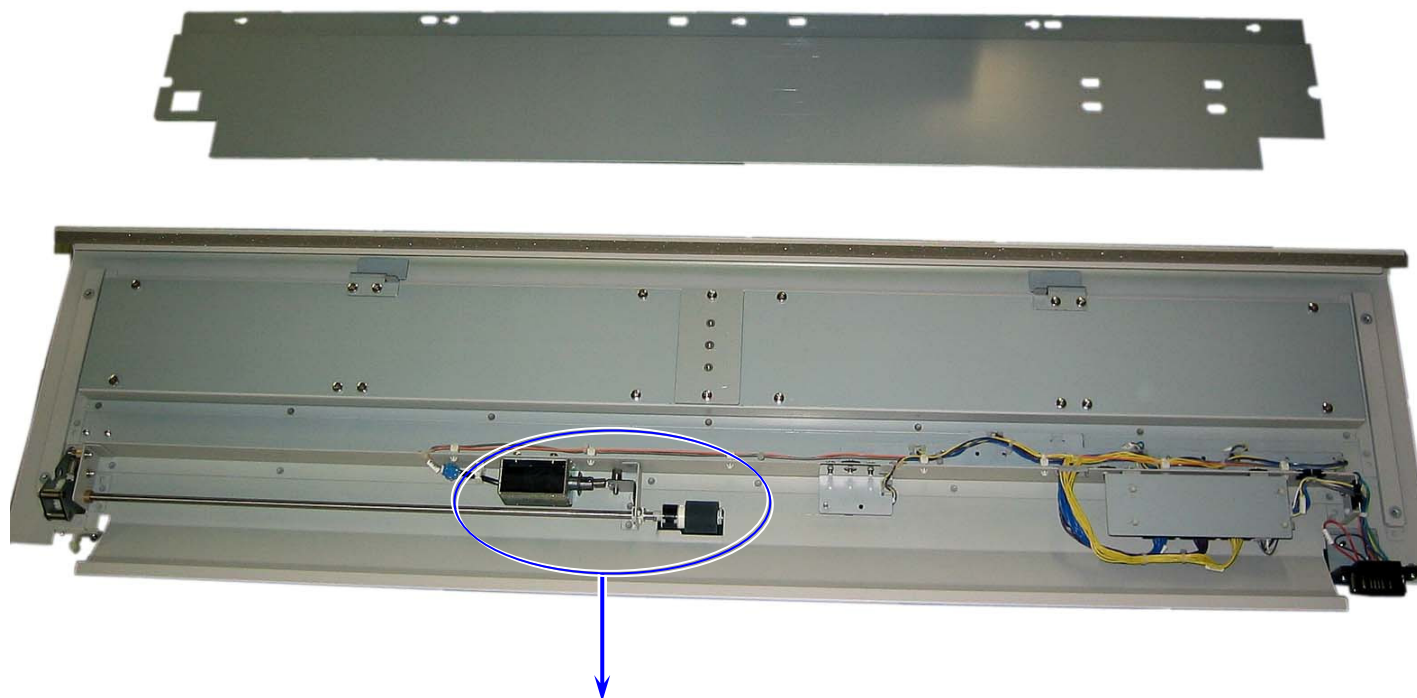
ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
0		Z074090010	CUTTER UNIT		1
1		9000390018	SOLENOID	G1253-K7	1

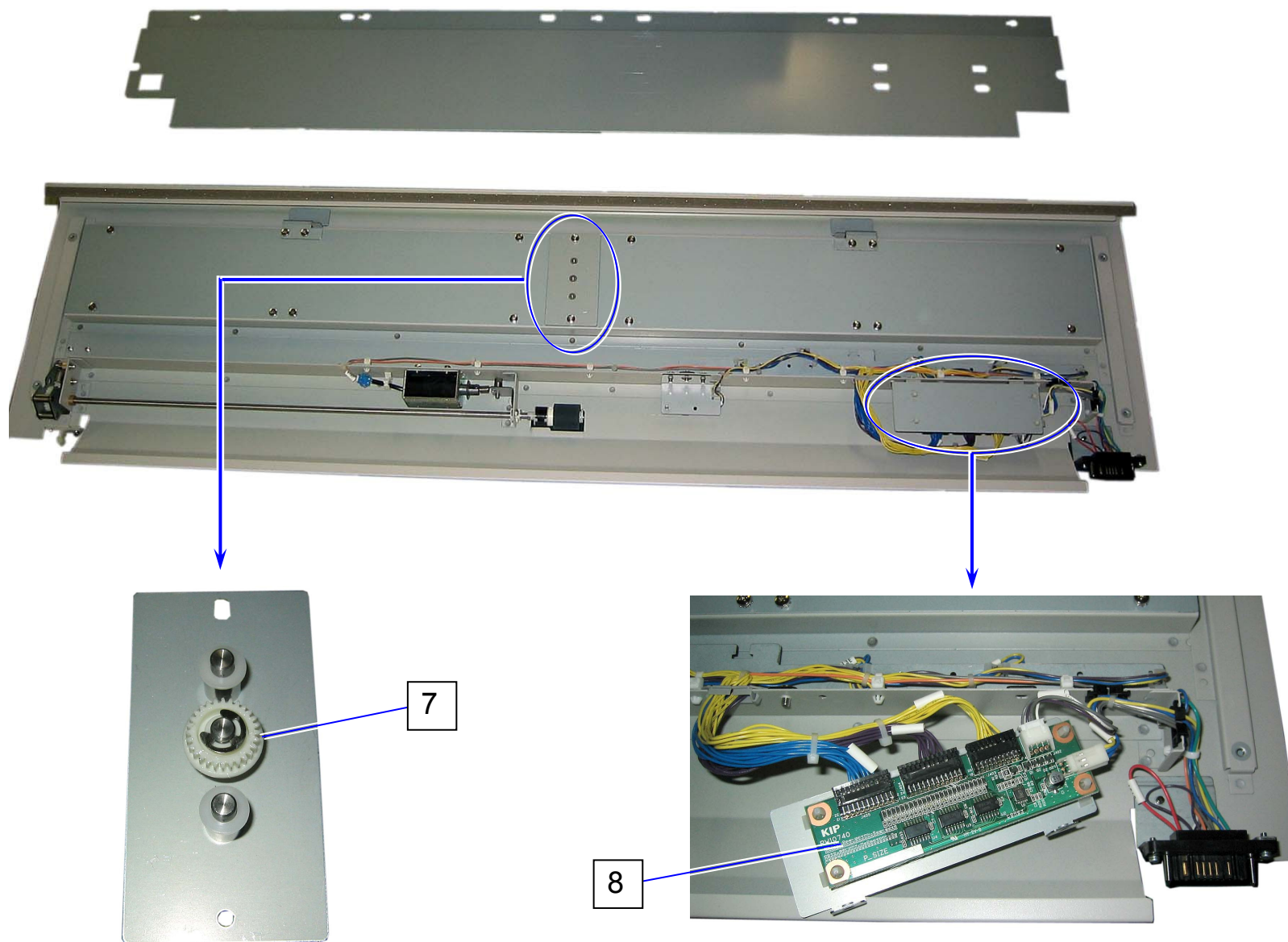


ITEM		PART NUMBER	DESCRIPTION	TYPE	QTY
0		Z073890010	LED HEAD ASSY		1

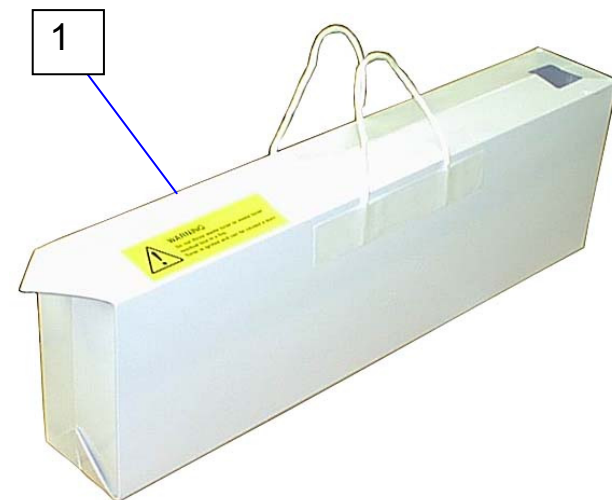
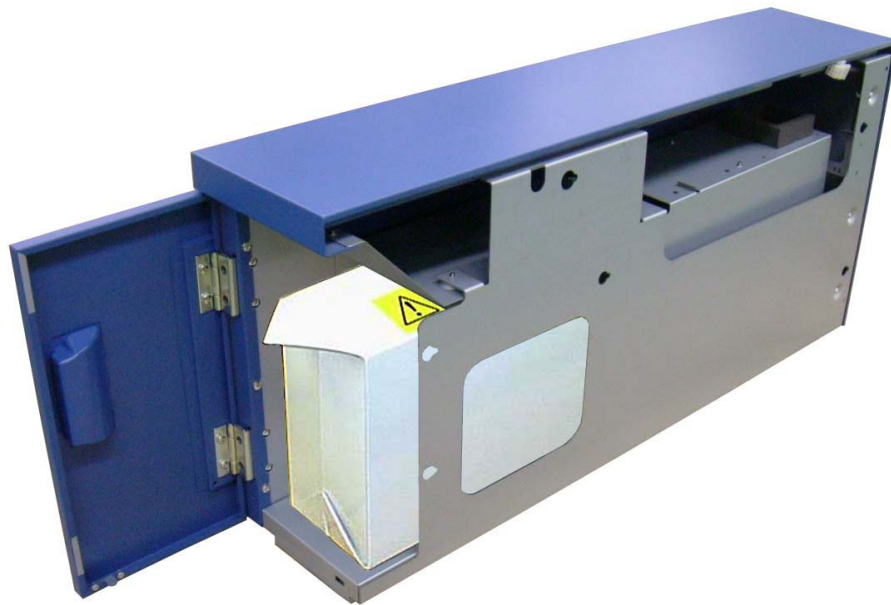


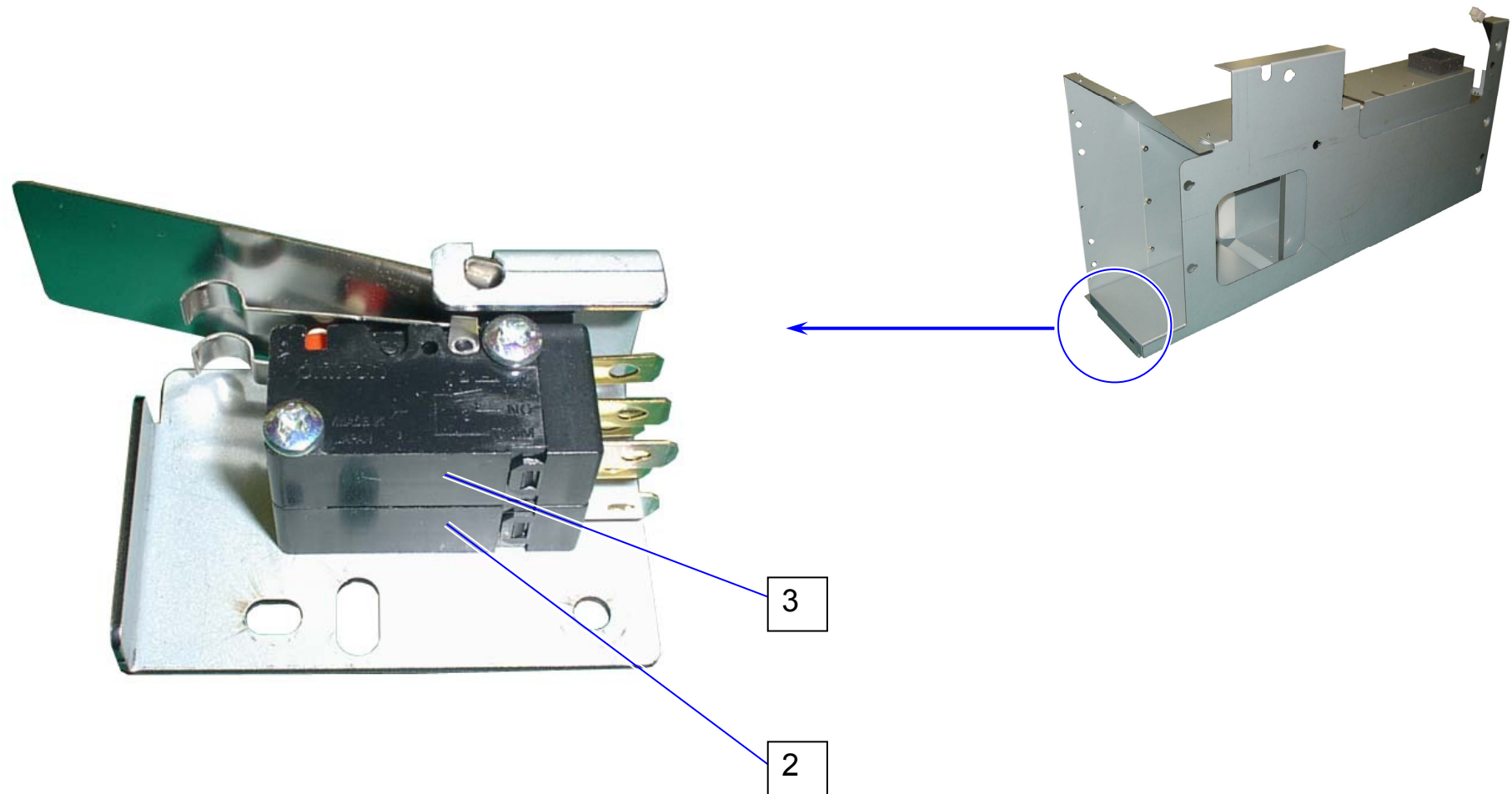


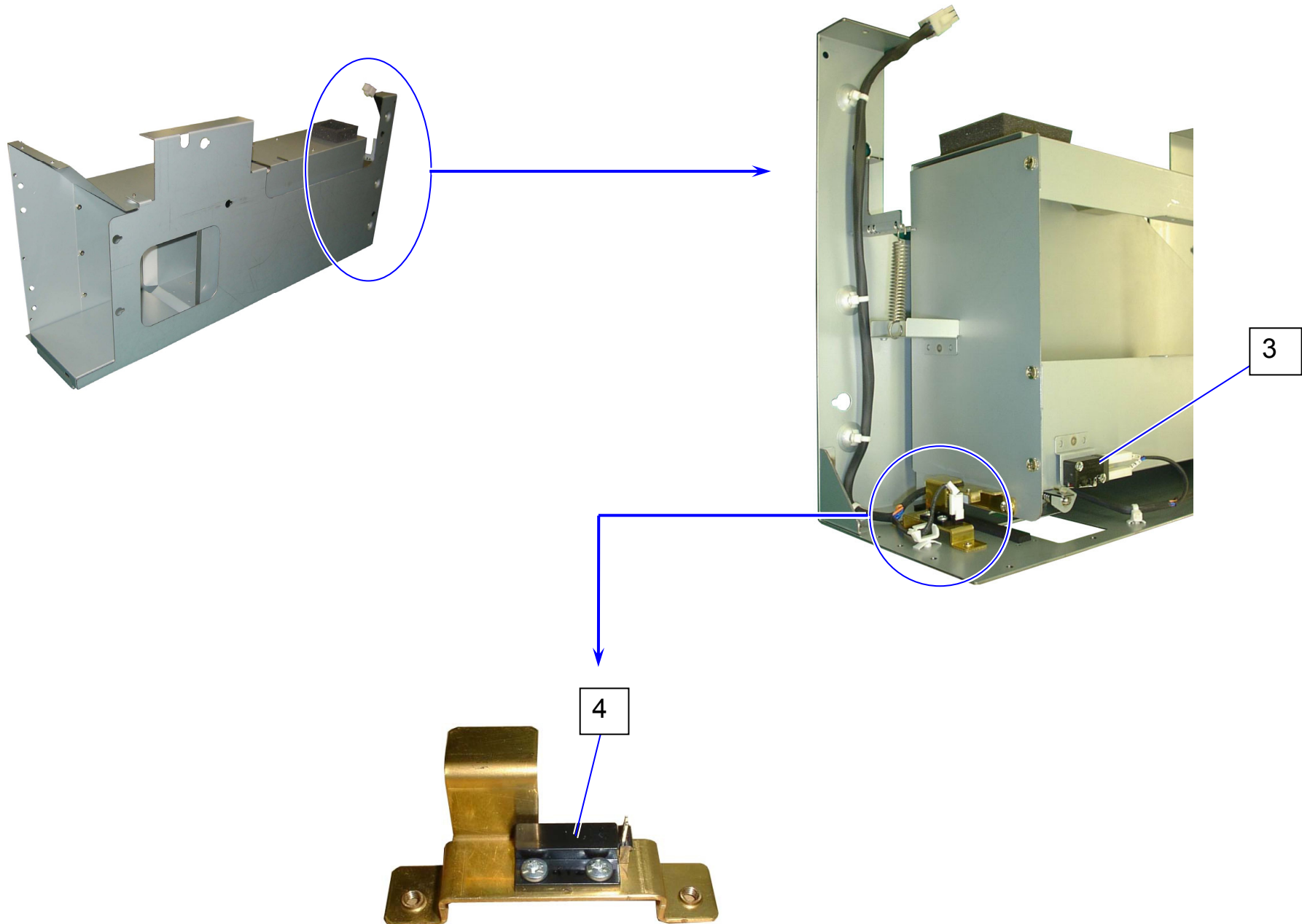


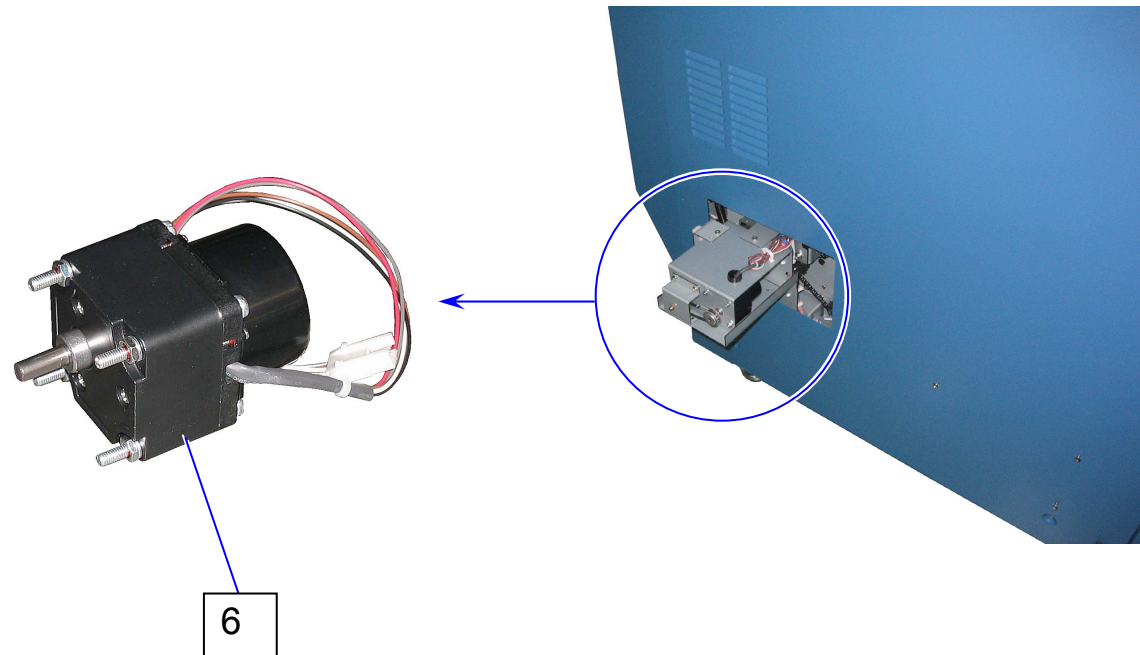


ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	7705700270	24T GEAR		1
2	7705700260	24T GEAR		1
3	9000100667	PHOTOINTERRUPTER	GP2A25J0000F	9
4	7101404170	SOLENOID	G-1053-K12	1
5	7101404180	LIMITER,TORQUE	OPL 0.4R-25	1
6	7101007230	ROLLER, PAPER REVERS 2		1
7	7101403130	GEAR,16T		1
8	Z076260030	SENSOR PCB A ASSY	PW10740	1

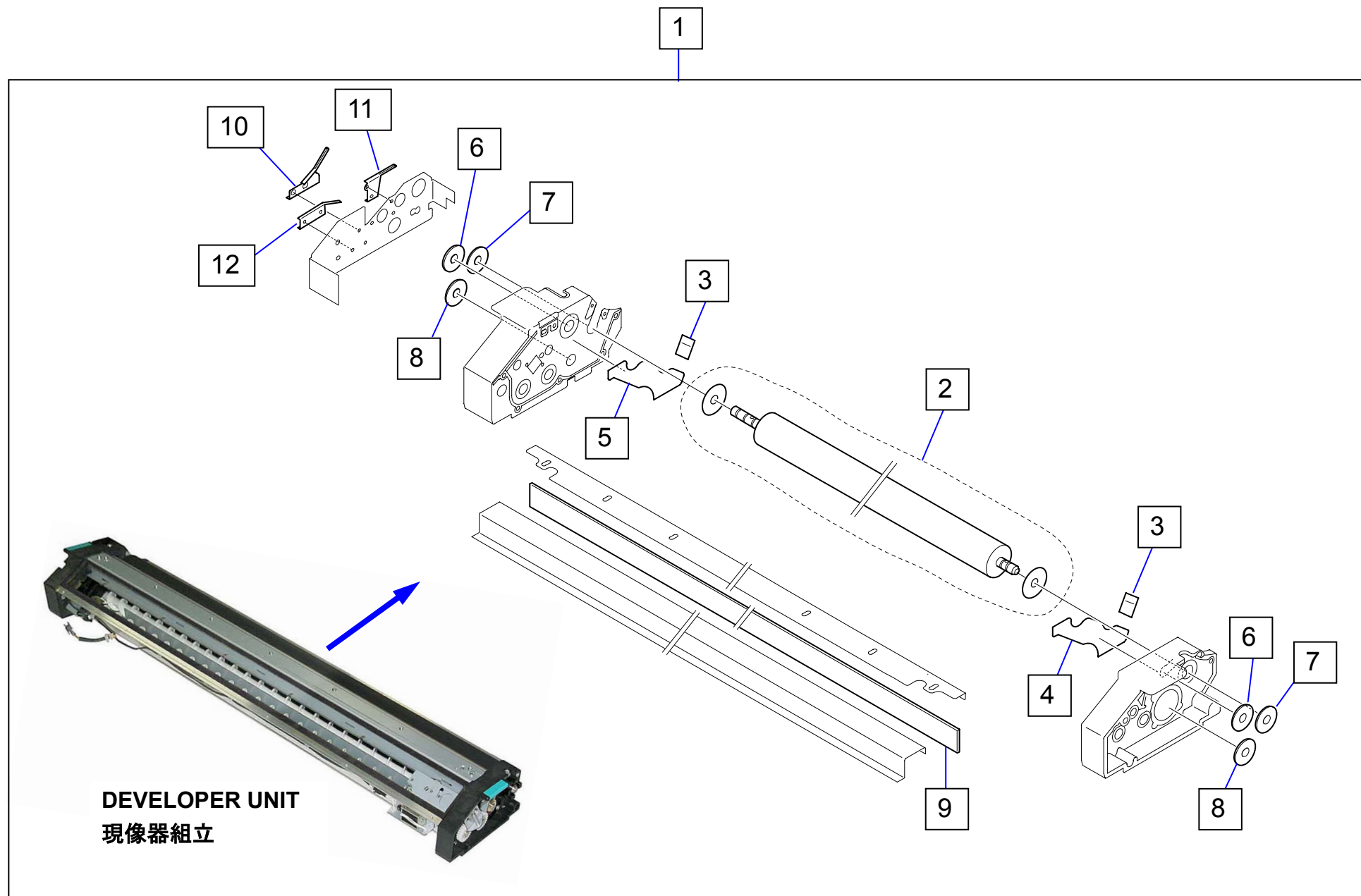


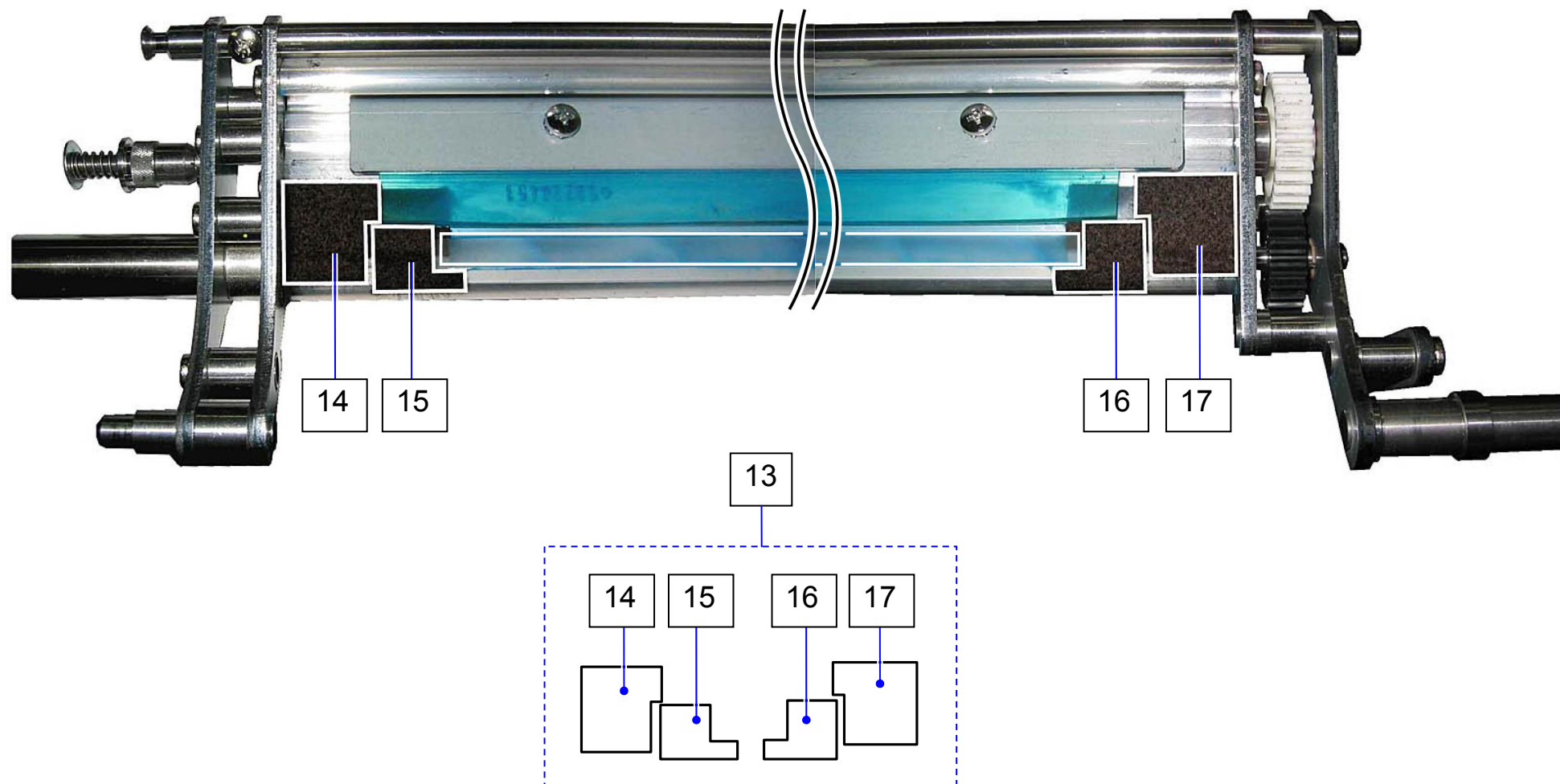






ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	SUPKC80-105	WASTE TONER BOX		1
2	9000310208	MICRO SWITCH	D2VW-5L3-1HS	1
3	9000310209	MICRO SWITCH	D2VW-01L3-1HS	2
4	9000310097	LEAD SWITCH	RS-801EA	1
5				
6	9000380114	DC MOTOR	LK4-4M3G-01 A	1





ITEM	PART NUMBER	DESCRIPTION	TYPE	QTY
1	Z078060040	ROLLER DEVELOPER KIT		1
2		ROLLER DEVELOPER		1
3		SIDE SEAL 19		2
4		SIDE SEAL		1
5		SIDE SEAL 2		1
6		SIDE SEAL 10		2
7		SIDE SEAL 11		2
8		SIDE SEAL 12		2
9	Z074600150	BLADE		1
10	Z074601500	BIAS TERMINAL 7		1
11	Z074601460	BIAS TERMINAL 5		1
12	Z074601490	BIAS TERMINAL 6		1
13	Z078060010	CLEANER SEAL KIT		1
14		SEAL 229		1
15		SEAL 295		1
16		SEAL 296		1
17		SEAL 231		1

