

KIP 700m



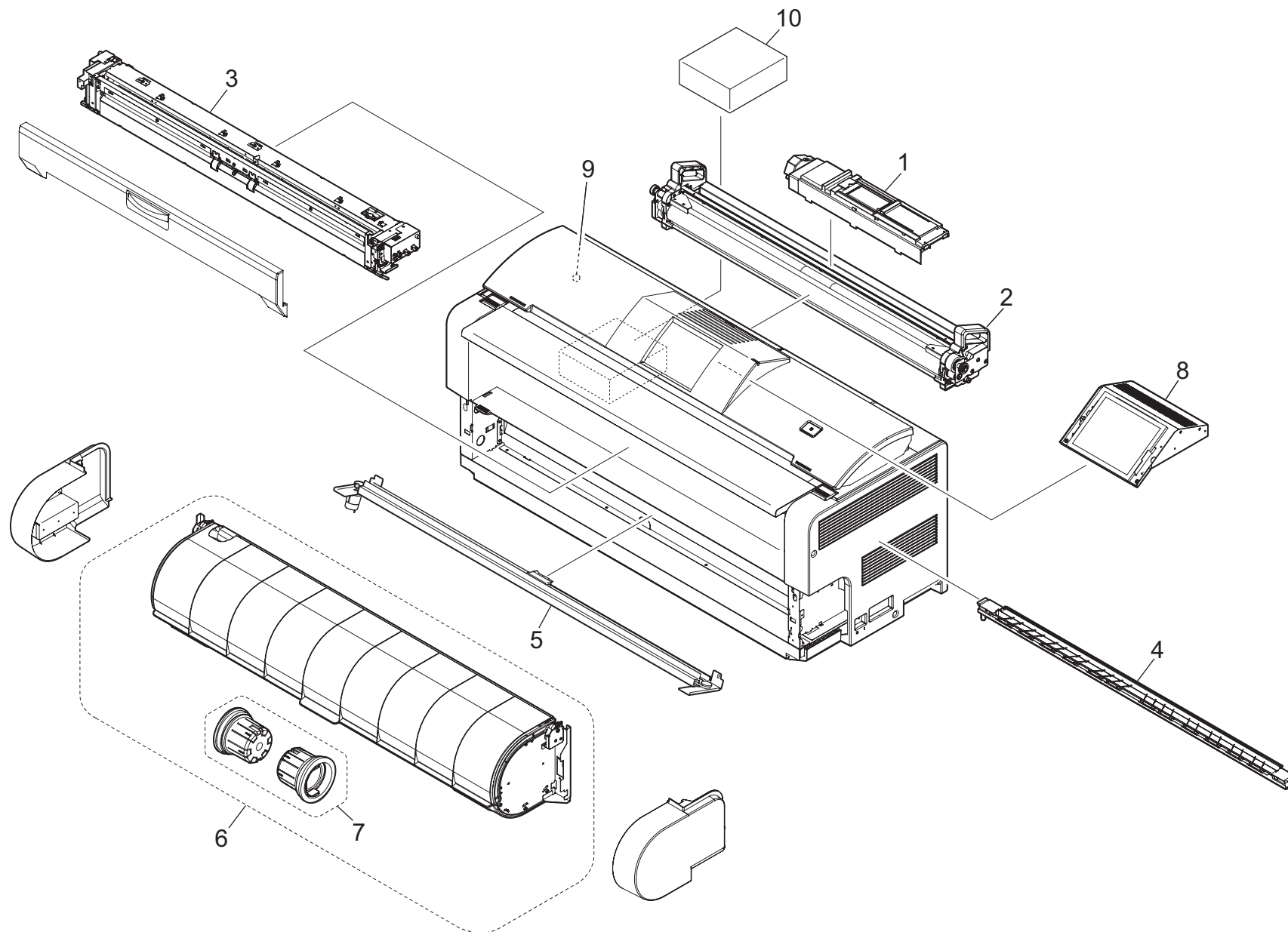
Parts Manual

Version 1.0a

WWW.SERVICE-MANUAL.NET

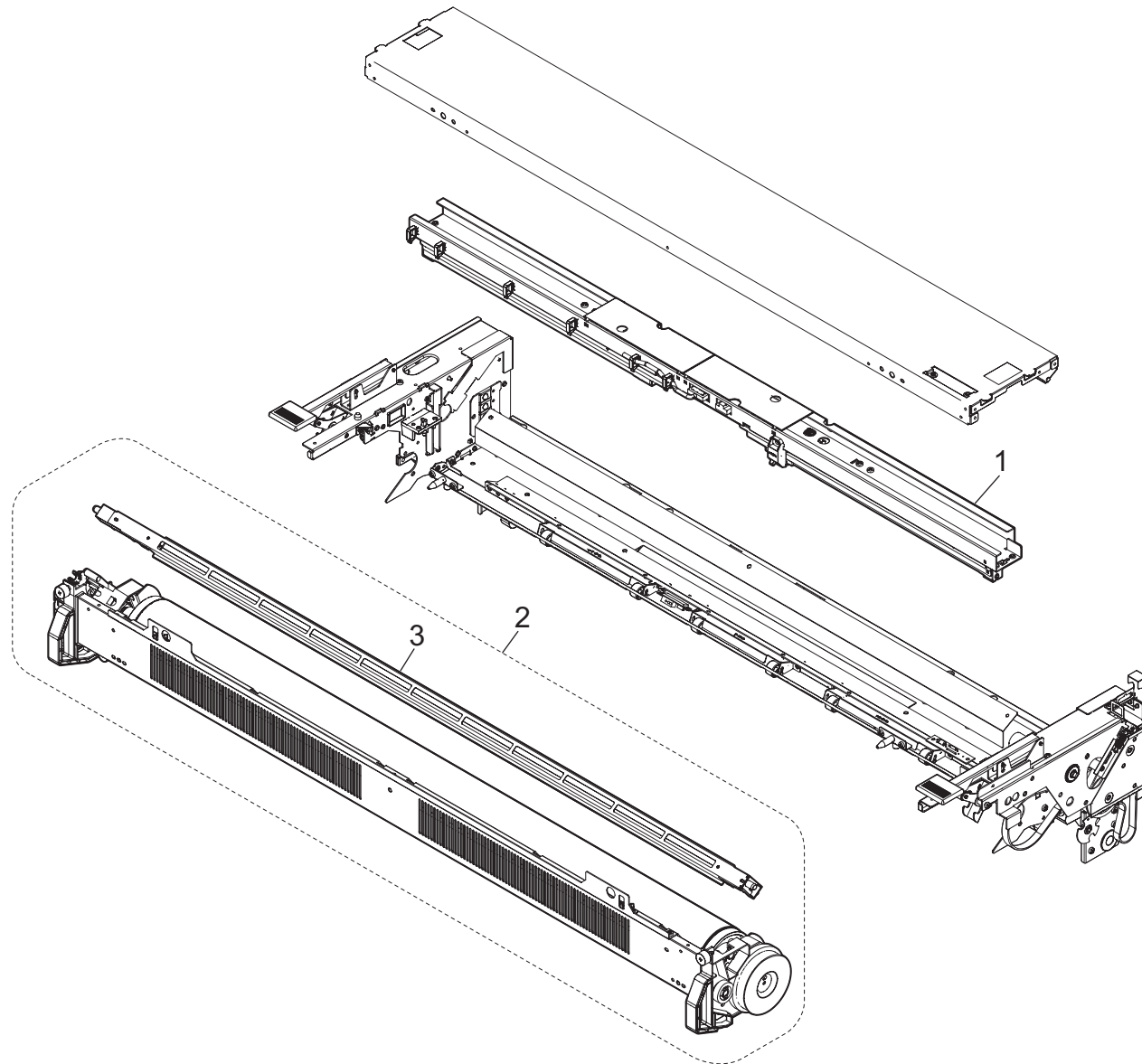
More Service Manuals at www.service-manual.net

1.
ASSEMBLY LOCATION 1



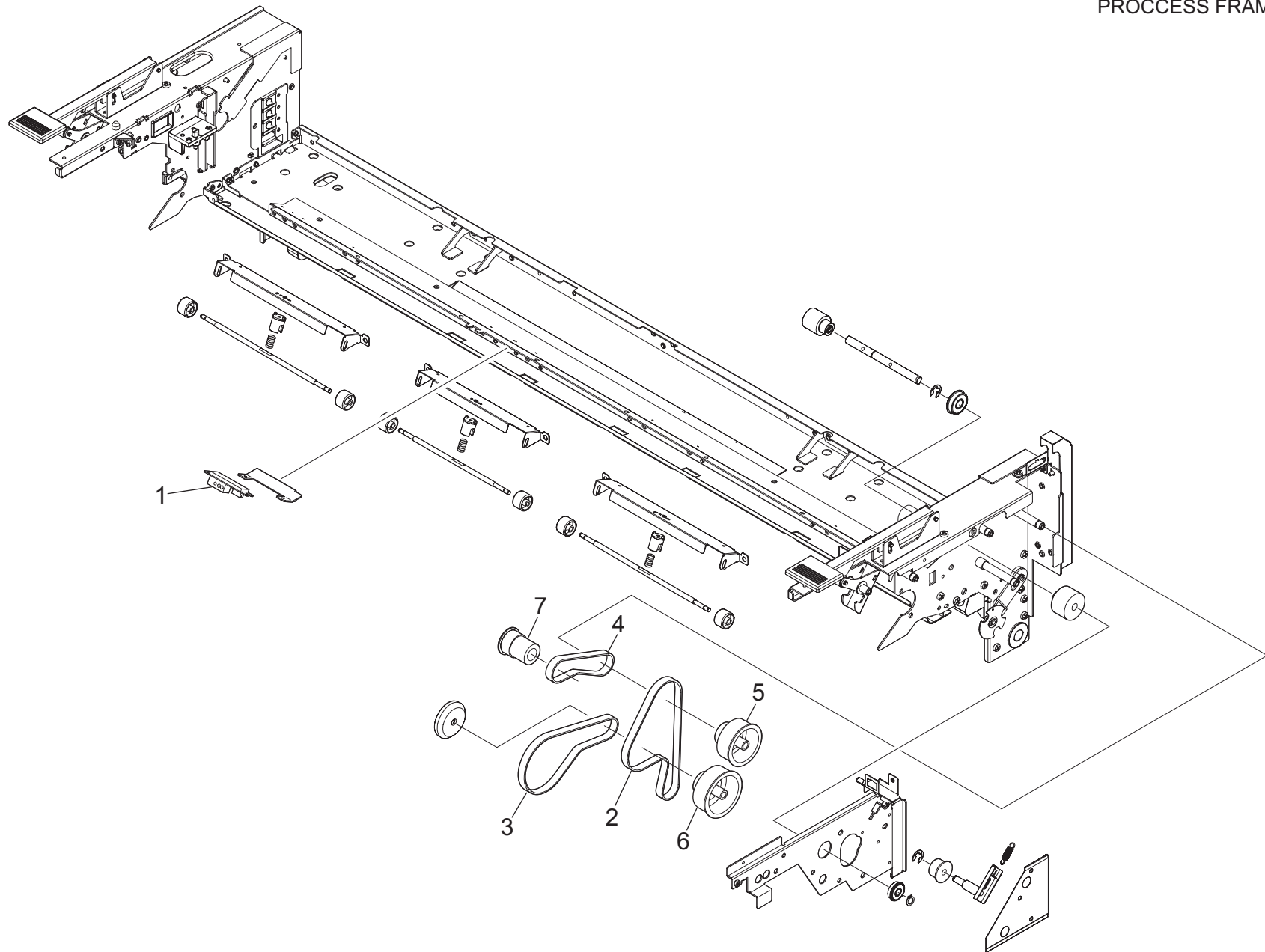
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z174680020	HOPPER ASSY		1	D
2	See Diagram 22	DEVELOPER MAIN ASSY		1	B
3	----	FUSER ASSY		1	N
4	See Diagram 22	TR CORONA ASSY		1	C
5	Z171101030	CUTTER		1	B
6	----	ROLL PAPER DECK ASSY		1	N
7	Z160980160	CAP SET		1	D
8	Z176500010	TOUCH PANEL LCD UNIT	with VGA,USB Cable	1	B
9	Z173580010	SCANNER COMPONENT		1	C
10	Z176690010	KIP700m IPS ASSY	with I/F Board	1	B
10	9000500335	IPS DC1 CONTROLLER	without I/F Board	1	B

2.
ASSEMBLY LOCATION 2

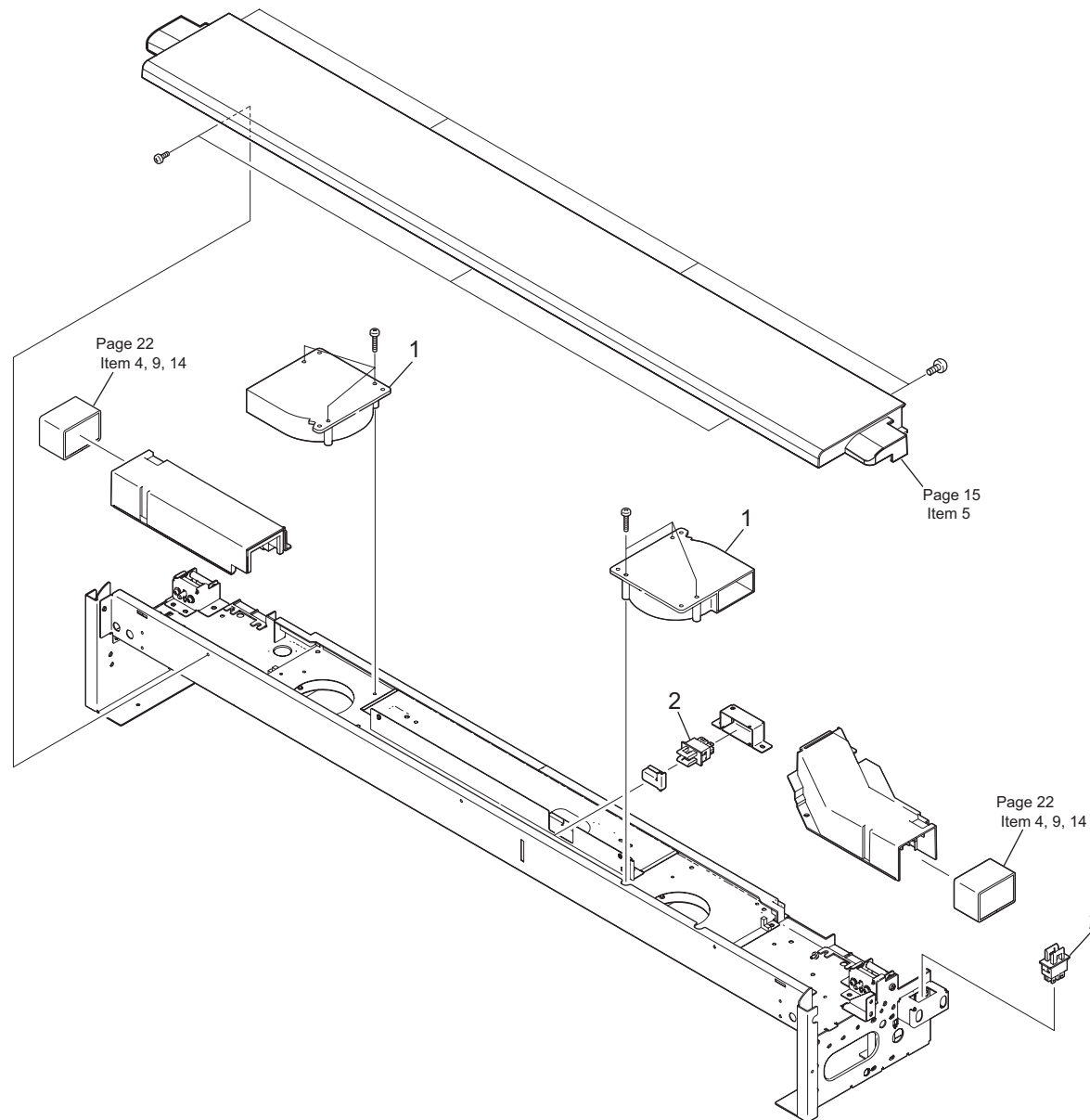


ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z173890010	LED HEAD ASSY		1	B
2	See Diagram 22	PROCESS UNIT		1	B
3	See Diagram 22	IMAGE CORONA ASSY		1	C

3.
PROCESS FRAME ASSY

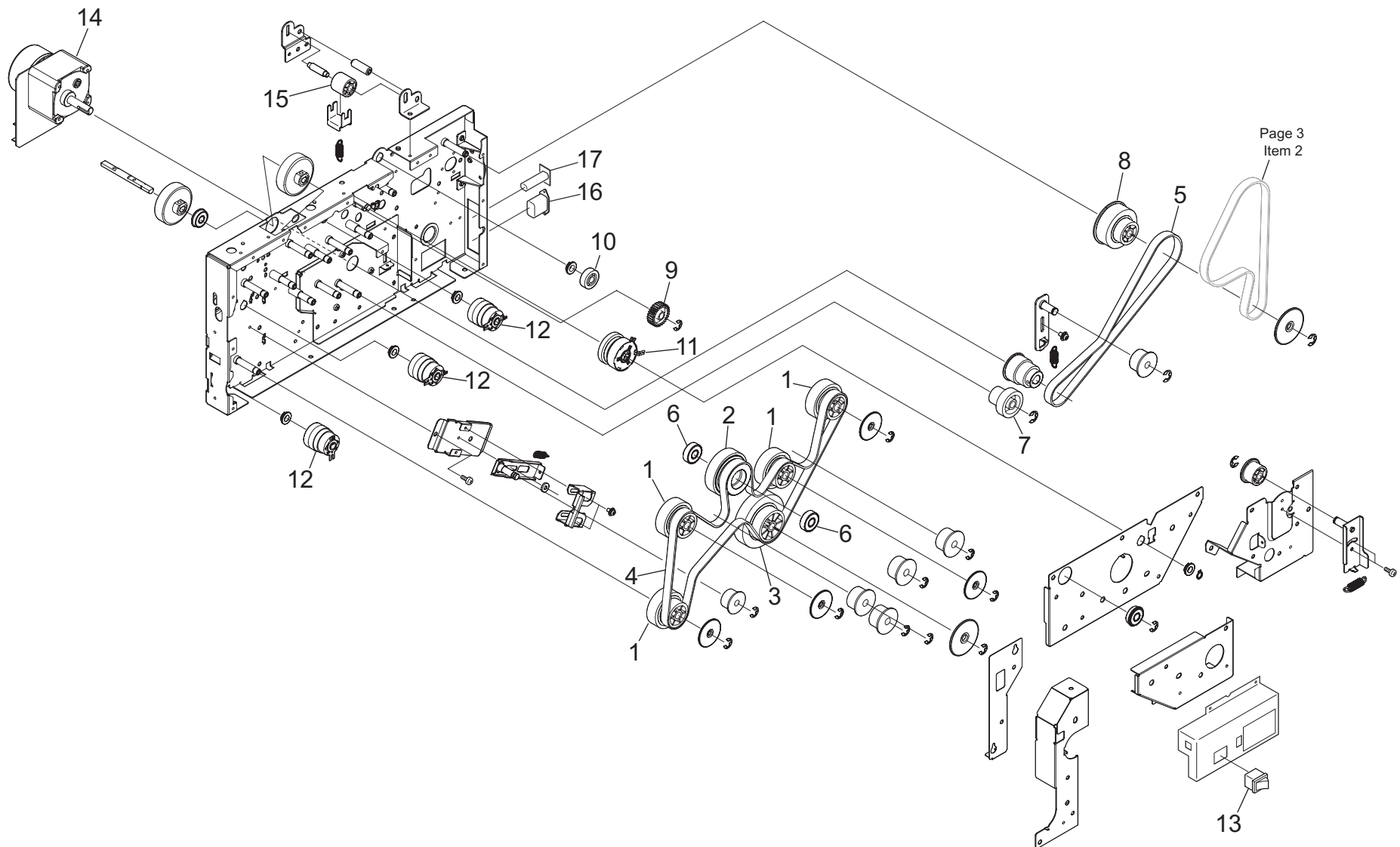


ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	9000101098	TONER DENCITY SENSOR	GP2Y40010K0F	1	B
2	Z171601960	100S3M453G		1	D
3	Z171601970	100S3M387G		1	D
4	Z171601980	100S3M255G		1	D
5	Z171601710	30T-54T PULLEY		1	D
6	Z171601720	30T-60T PULLEY		1	D
7	Z171601730	24T HELICAL 32 PULLEY		1	D



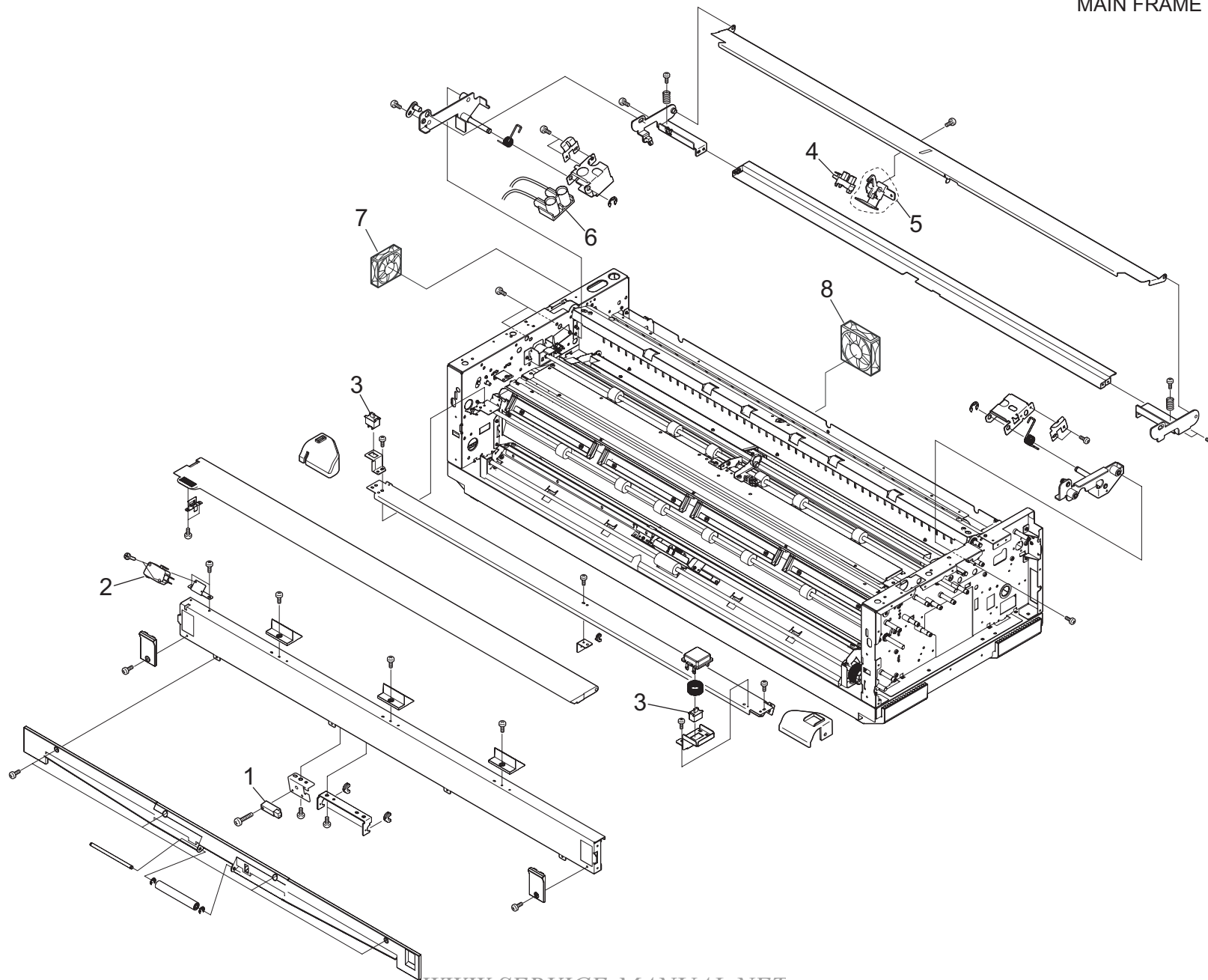
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	9000470140	DC BLOWER	D12F-24BL 05	2	C
2	9000310215	SWITCH	FA1L-CA22	2	C

5.
MAIN FRAME PARTS ASSY 2



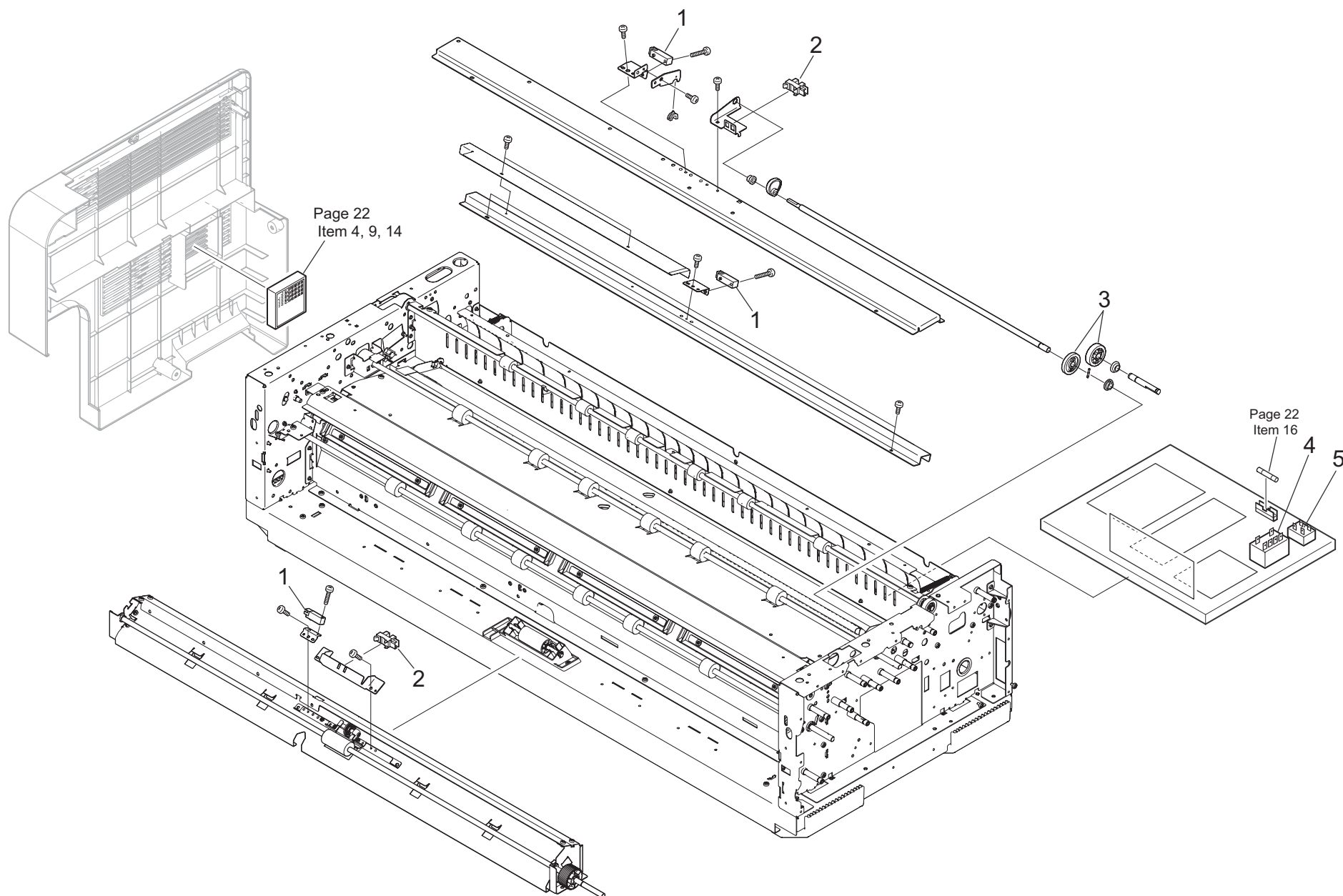
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z171601660	40T GEAR 32T PULLEY		4	D
2	Z171602080	48T GEAR 40T PULLEY		1	D
3	Z171602060	60T GEAR 40T PULLEY		1	D
4	Z171602400	115S3M963G		1	D
5	Z171601950	100S2M520G		1	D
6	9000780006	BEARING (608ZZ/L353)		2	D
7	Z171601990	18T-30T GEAR		1	D
8	Z171601930	30T-75T PULLEY		1	D
9	Z054400240	28T GEAR		1	D
10	Z171602220	23T GEAR		1	D
11	9000370125	STEPPING CLUTCH	DSTC-40G	1	B
12	9000370124	MICRO CLUTCH	MCA-30A	3	B
13	9000310189	SWITCH	AJ8R2004BBCF	1	C
14	Z166700010	DC MOTOR	DRG-6236-226	1	C
15	Z171602320	φ24 PULLEY		1	D
16	Z056160010	NOISE FILTER ASSY		1	C
17	9000360055	BREAKER	W28-XQ1A-15	1	C

6.
MAIN FRAME PARTS ASSY 3



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	9000101107	SENSOR	PS119ED1	1	B
2	9000310214	SWITCH	AM51612C53N-A	1	C
3	9000310163	SWITCH	CS1A-B2CA	2	C
4	9000101103	SENSOR		1	B
5	Z171160010	BRACKET 221 ASSY		1	C
6	Z176400070	HV SOCKET ASSY		1	C
7	Z056700020	FAN ASSY	ASFN60372	1	C
8	Z116700010	DC FAN ASSEMBLY	ASFN90372	1	C

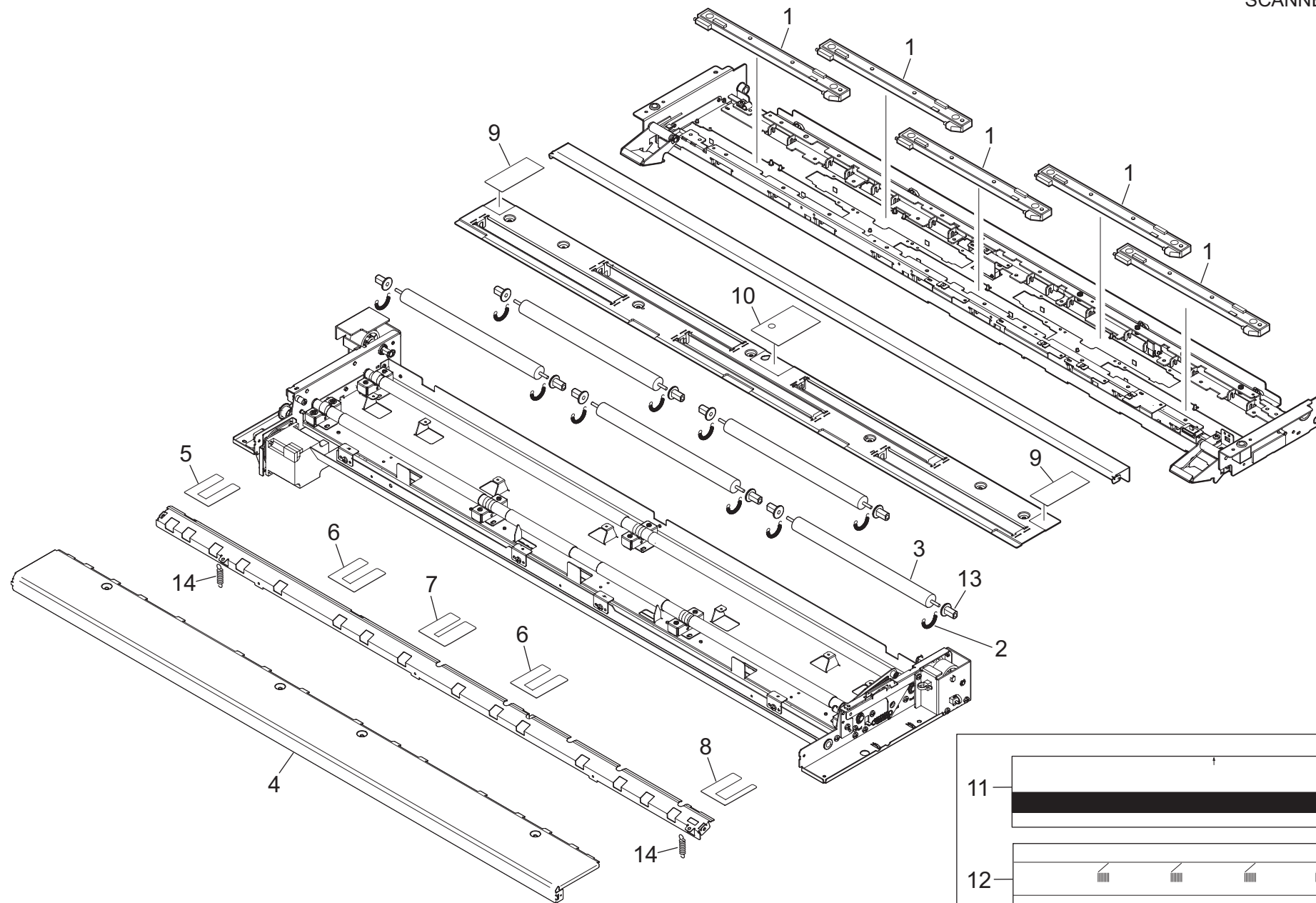
7.
MAIN FRAME PARTS ASSY 3



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	9000100982	SENSOR	PS117ED1	3	B
2	9000101103	SENSOR		2	B
3	Z171602250	30T GEAR		2	D
4	9000370057	RELAY	G7L-2A-TUB(DC24V)	1	C
5	9000400023	SOLID STATE RELAY	AQJ416V	1	C
6	----				

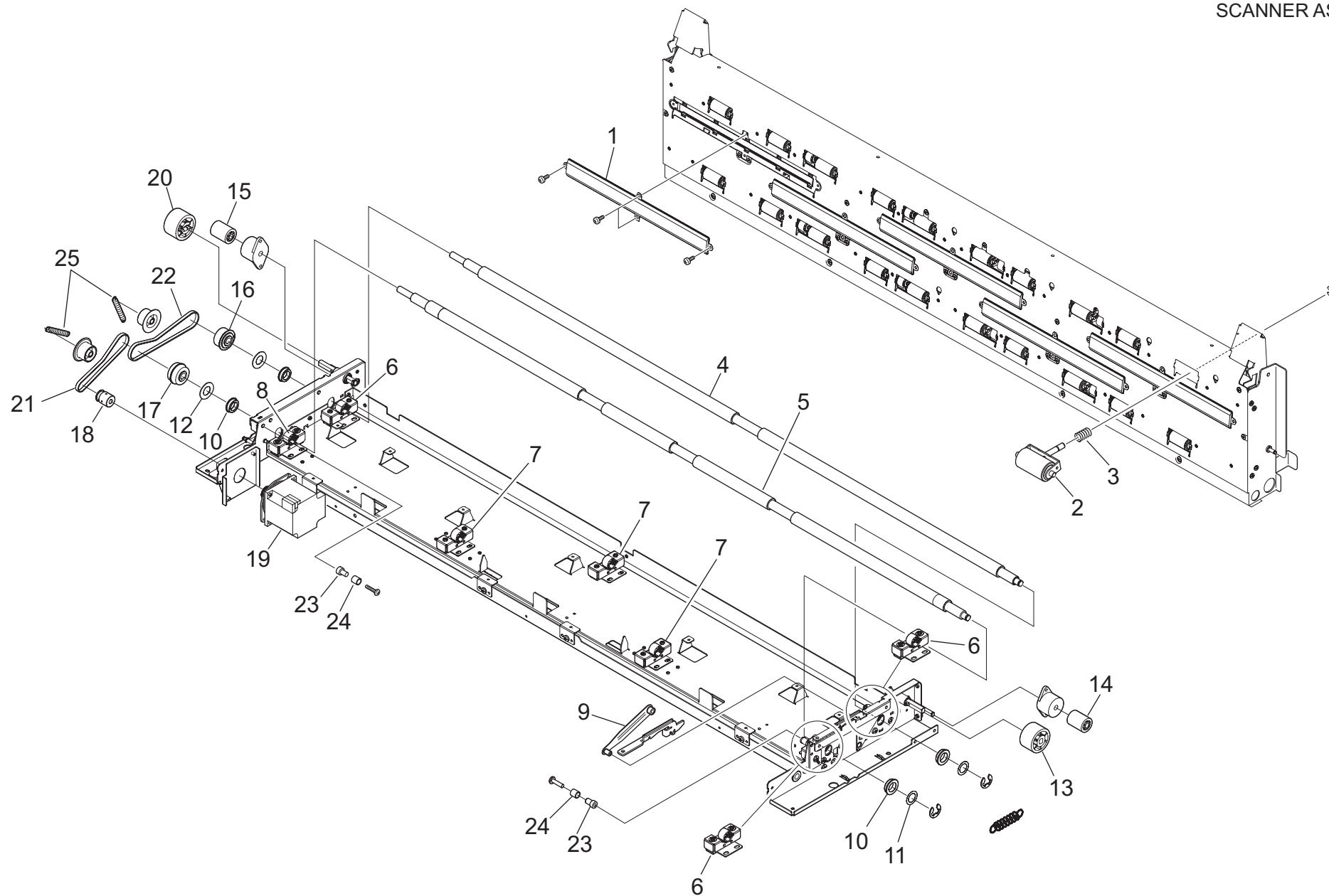
8.

SCANNER ASSY 1



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z178300150	CIS SENSOR A		1	B
1	Z178300160	CIS SENSOR B		1	B
1	Z178300170	CIS SENSOR C		1	B
1	Z178300180	CIS SENSOR D		1	B
2	Z168300770	SPRING 2 (10pcs)		1	C
3	Z168300620	X3 DOC ROLL ASSY		5	C
4	Z178300280	SHEET GUIDE 117		1	D
5	Z168300650	P4 GUARD DOC L		1	C
6	Z188300080	P GUARD DOC MC		2	C
7	Z188300070	P GUARD DOC C		1	C
8	Z168300670	P4 GUARD DOC 55		1	C
9	Z168300630	P4 GUARD DOC S		2	C
10	Z168300640	P4 GUARD DOC M		1	C
11	Z178300360	SHADING SEAT		1	C
12	Z168300580	STITCH ADJUSTMENT CHART		1	C
13	Z178300310	SLEEVE		1	C
14	Z178300340	SPRING 2		2	C

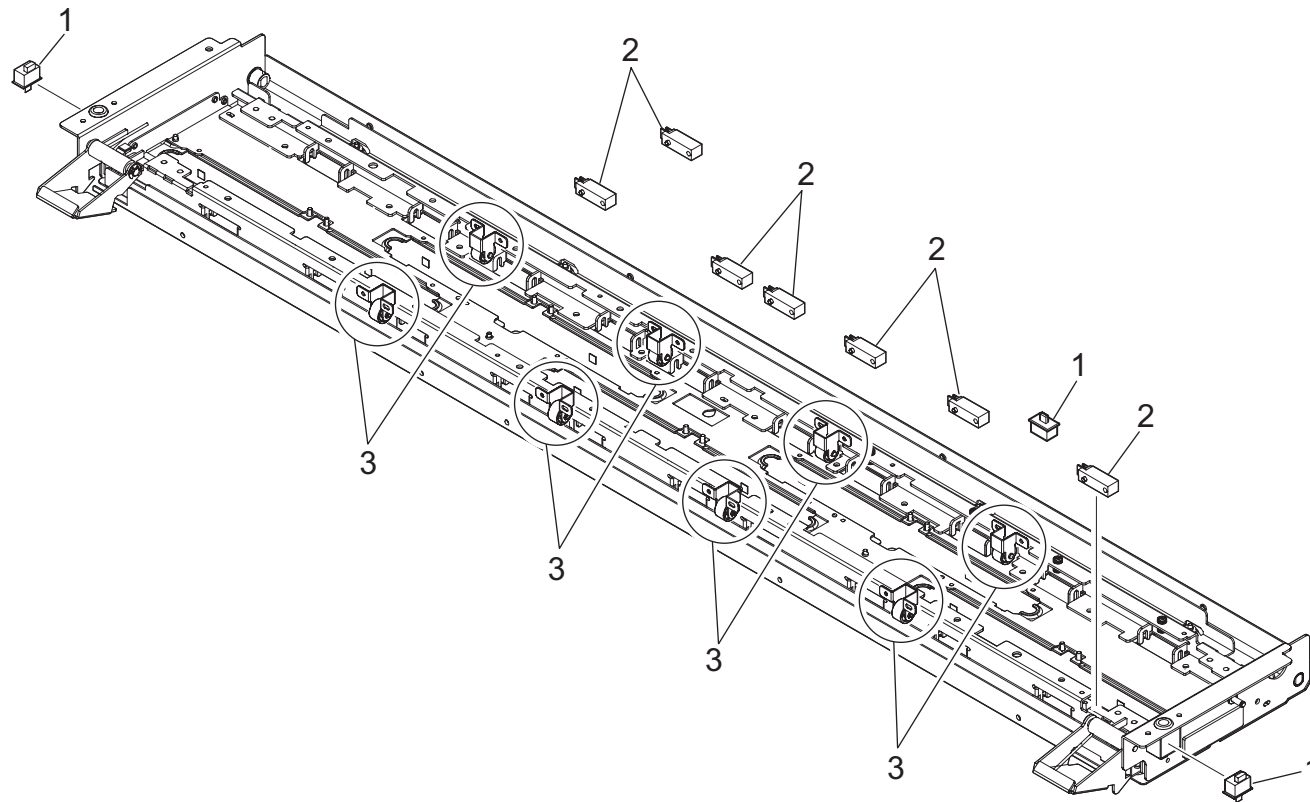
SCANNER ASSY 2



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z168300360	SCAN GLASS ASSY		5	A
2	Z168300370	PINCH ROLLER ASSY		20	C
3	Z168300810	SPRING 3		20	D
4	Z168300300	FEED ROLLER R		1	C
5	Z168300290	FEED ROLLER F		1	C
6	Z168300400	PRESS ASSY 2		3	D
7	Z168300390	PRESS ASSY 1		3	D
8	Z168300690	PRESS ASSY 3		1	D
9	Z168300380	STAY ASSY		1	D
10	Z058300240	BEARING	MF128ZZMC3PS2S	4	D
11	Z058300740	POLYSLIDER WASHER		2	D
12	Z058300670	POM WASHER		2	D
13	Z178300200	DAMPER R		1	D
14	Z178300210	GEAR (LATCH)		1	D
15	Z178300220	GEAR (DAMP)		1	D
16	Z178300260	PULLEY 36Z R		1	D
17	Z178300250	PULLEY 36Z F		1	D
18	Z178300270	MOTOR PULLEY 24Z		1	D
19	Z178300140	MOTOR ASSY		1	C
20	Z178300190	DAMPER L		1	D
21	Z178300230	BELT40S2M220		1	C
22	Z178300240	BELT40S2M266		1	C
23	Z058300770	P4 LOCK STUD		2	D
24	Z058300780	BUSH		2	D
25	Z178300330	SPRING		2	D

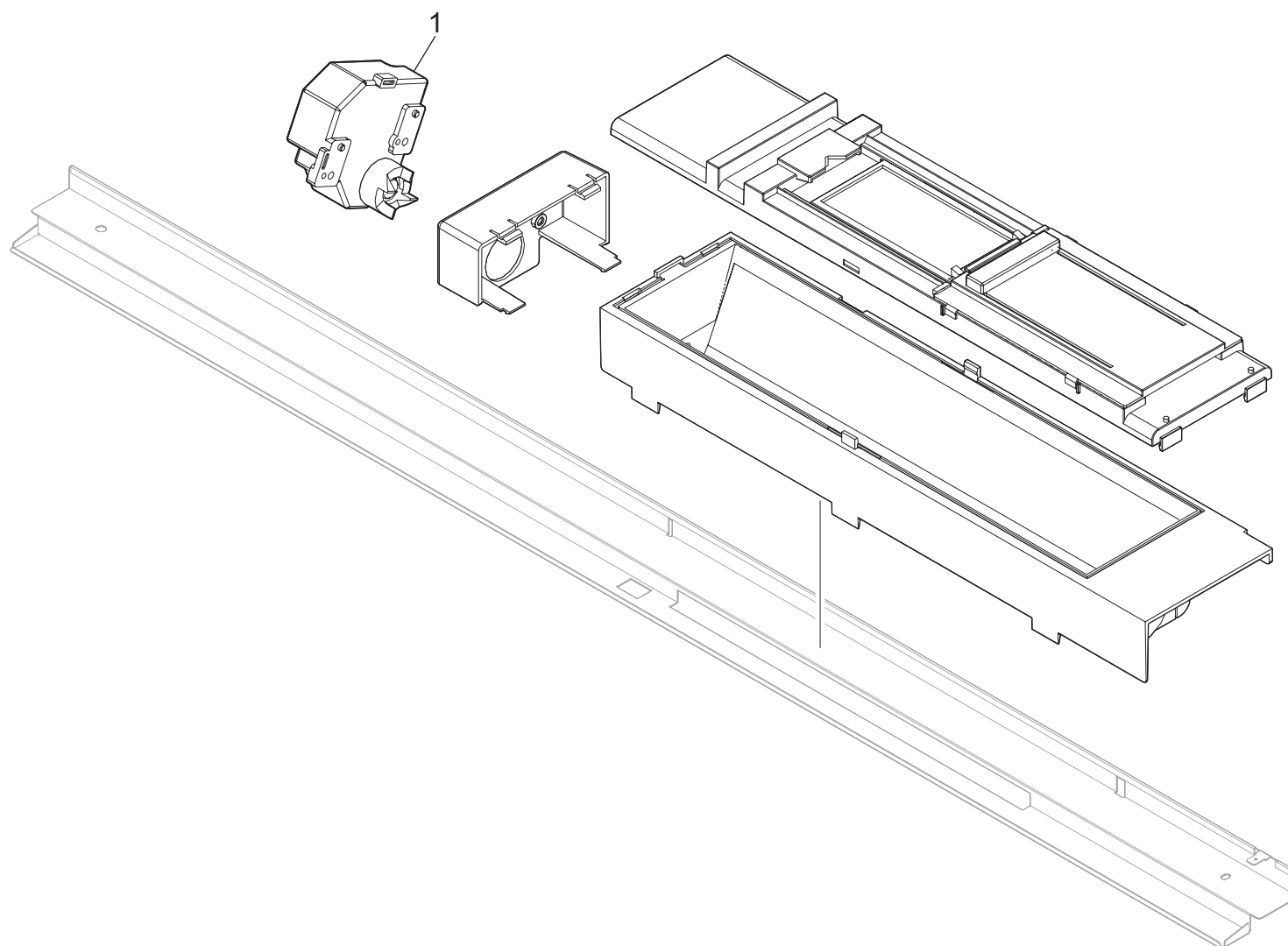
10.

SCANNER ASSY 3



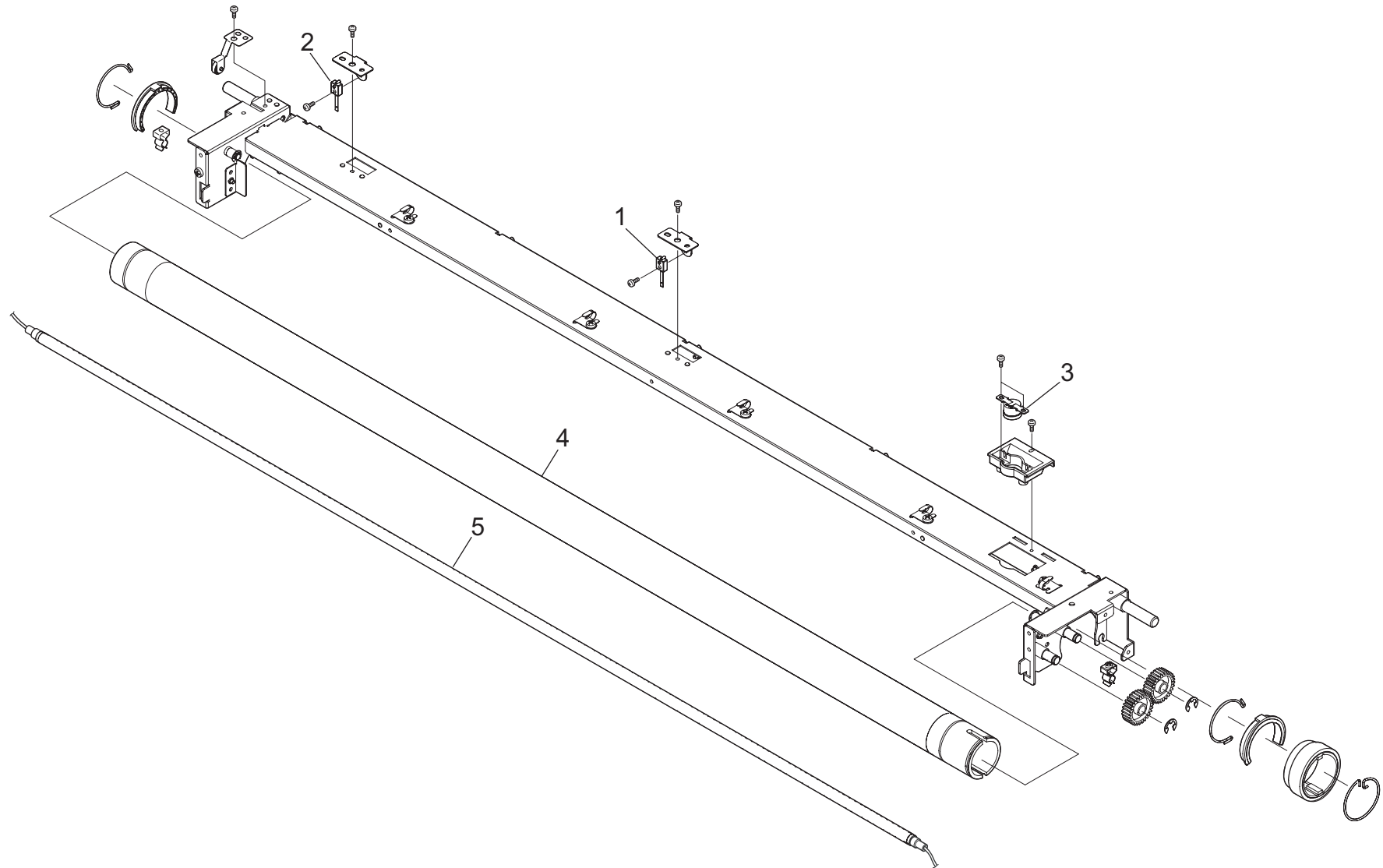
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	9000310163	SWITCH	CS1A-B2CA	3	C
2	Z058300300	SENSOR	PS117ED1	7	C
3	Z168300780	FIX ROLLER ASSY		8	C

11.
HOPPER ASSY



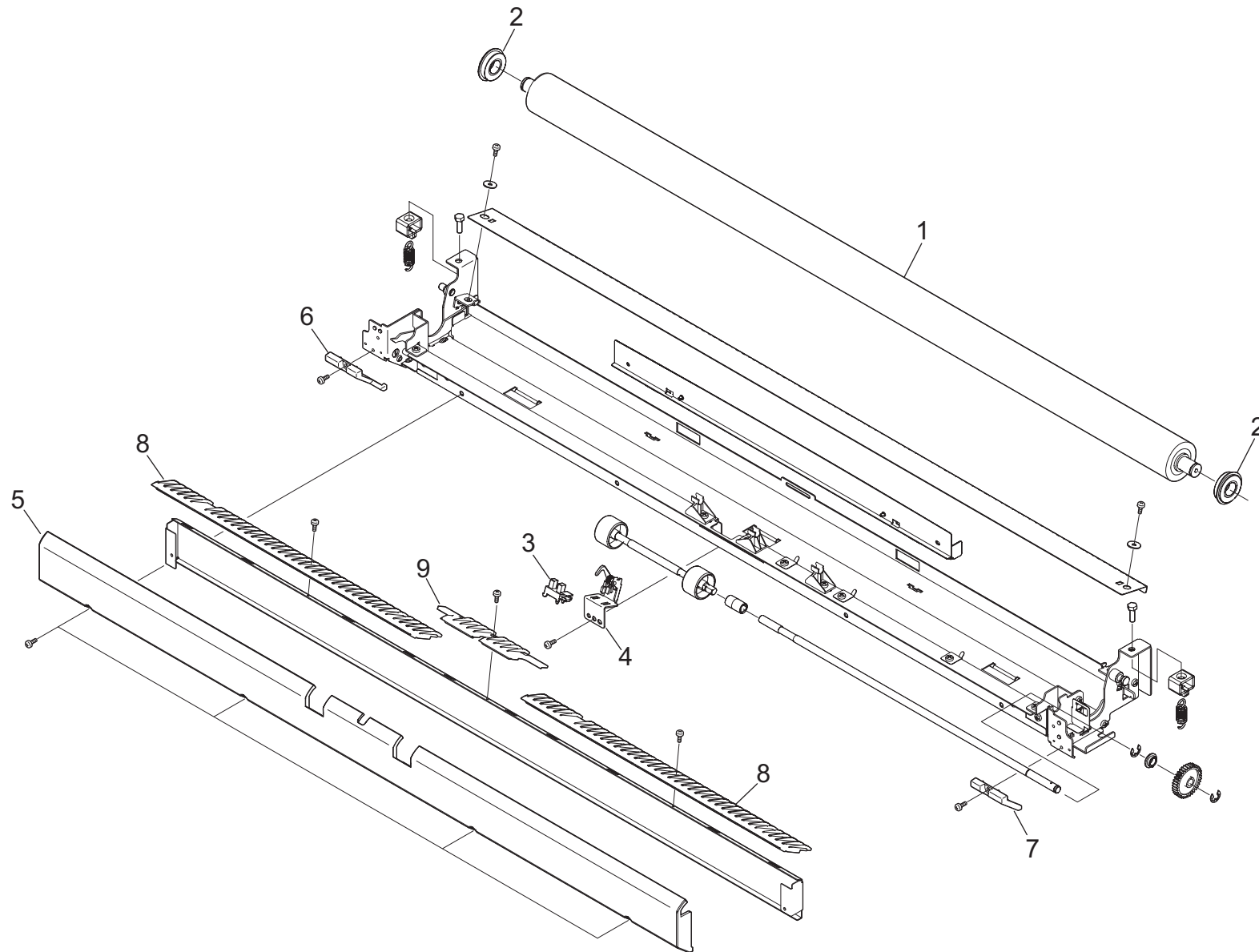
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	9000380119	MOTOR LIFT	DMA-3150A	1	C

12.
UPPER FUSER ASSY



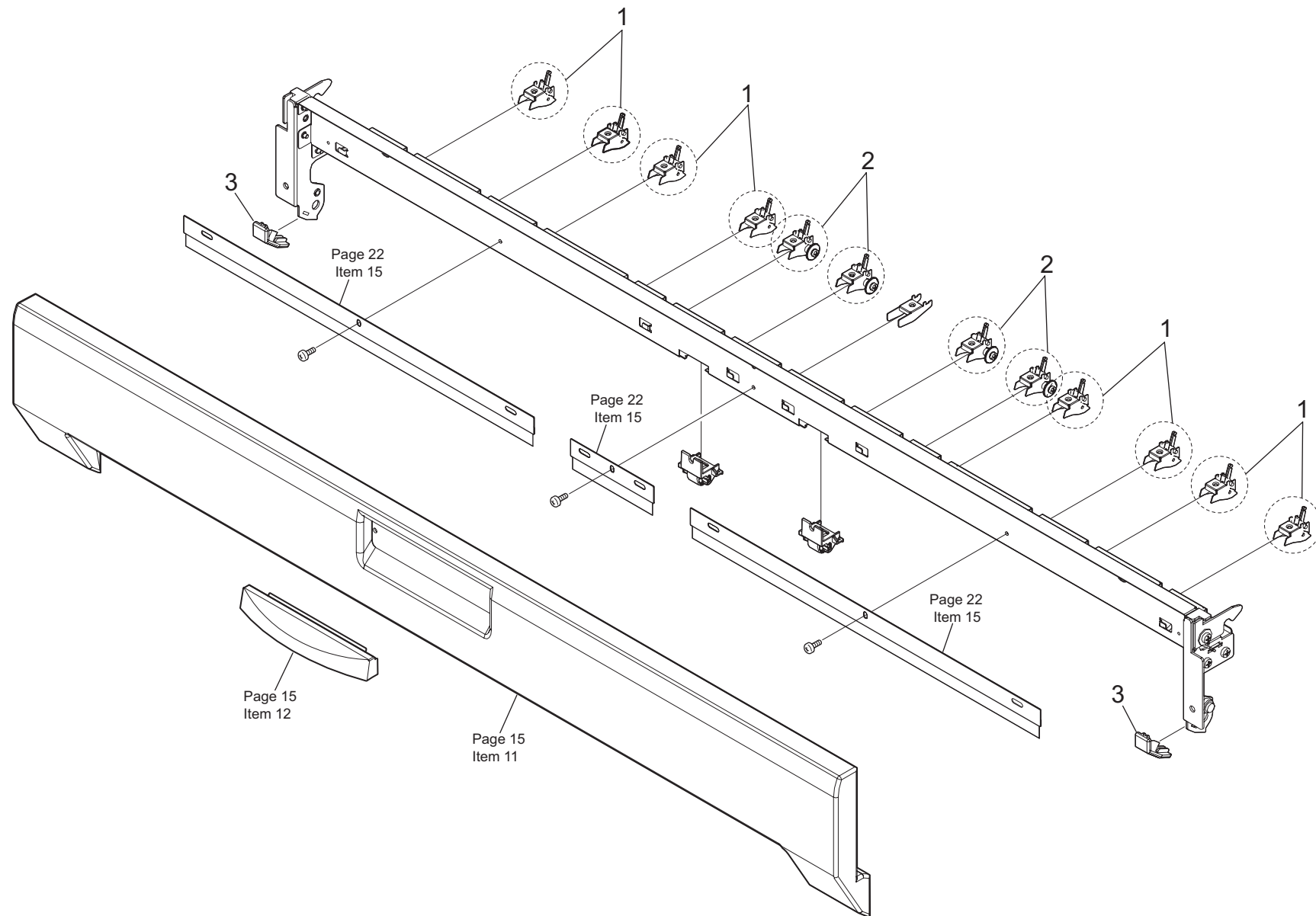
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	9000290120	THERMISTOR1	FS-K0120	1	B
2	9000290121	THERMISTOR2	FS-K0121	1	B
3	9000310211	THERMOSTAT	CH-152-35-170	1	B
4	Z174401660	ROLLER FUSING 5		1	B
5	Z176800010	LAMP	120V, 1300W	1	B

13.
LOWER FUSER ASSY



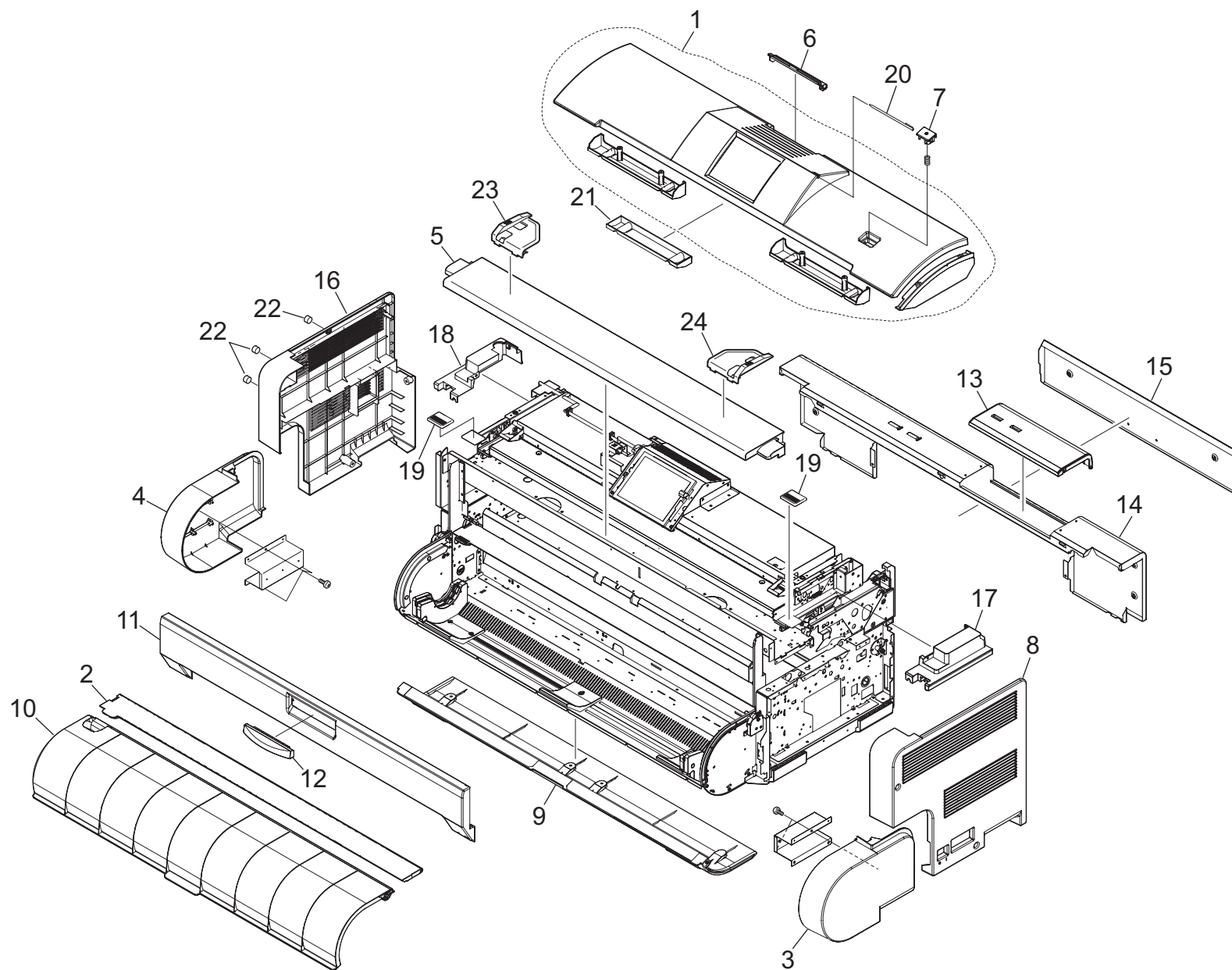
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z174401050	ROLLER PRESSURE		1	B
2	9000780179	BEARING (6002ZZNR)	6002ZZNR AS2S	2	C
3	9000101103	SENSOR	LG248NL1	1	B
4	Z174460010	BRACKET 3 ASSY		1	C
5	Z174402300	COVER 7		1	D
6	Z174402320	COVER 9		1	D
7	Z174402310	COVER 8		1	D
8	Z174402360	GUIDE 3		2	C
9	Z174402370	GUIDE 4		1	C

14.
PAPER EXIT ASSY



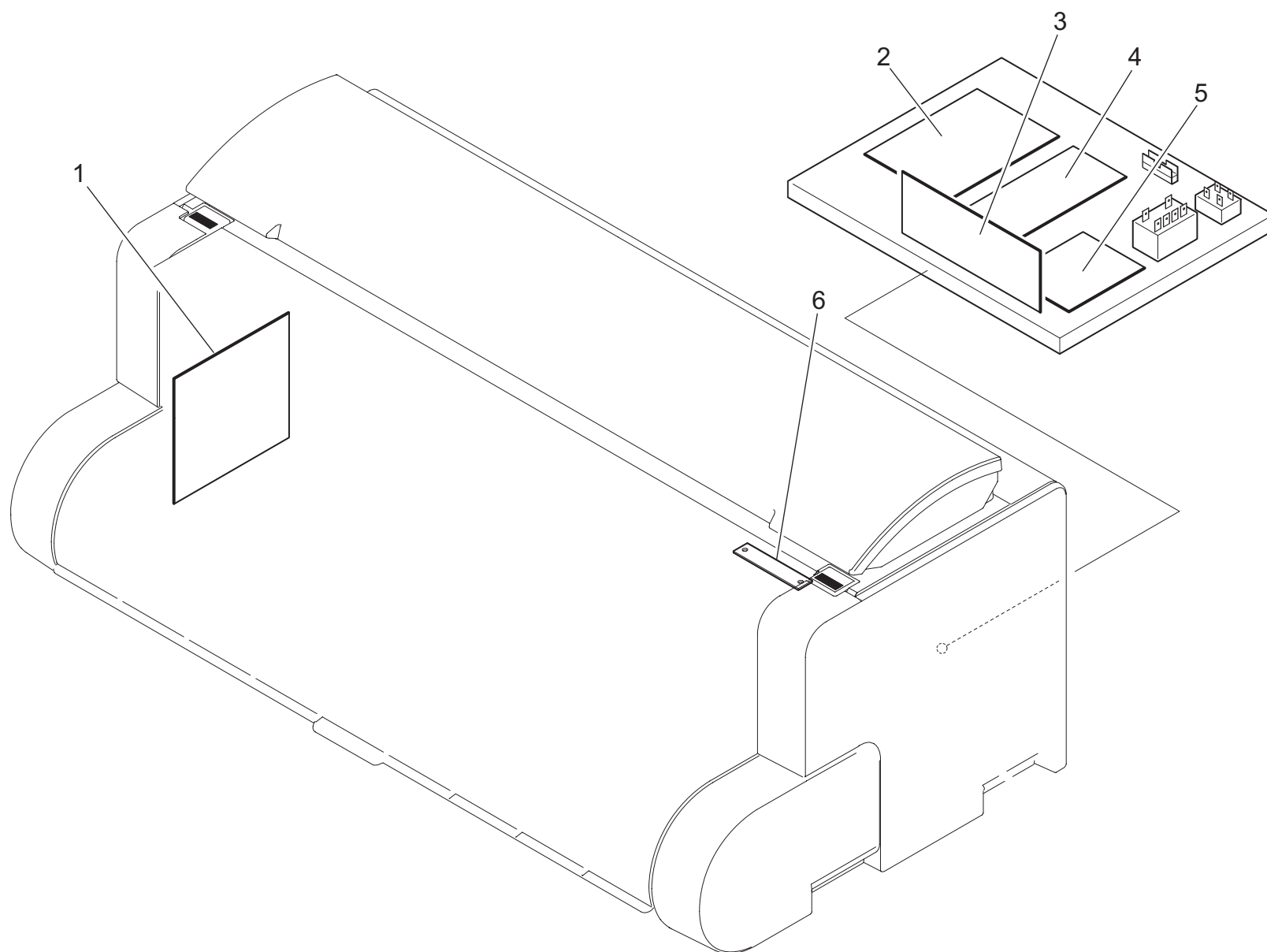
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z175060010	NAIL STRIPPING ASSY		8	B
2	Z175060020	NAIL STRIPPING ASSY 2		4	B
3	Z174402000	COVER 4		2	D

15.
PANEL ASSY



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z170480010	SCANNER COVER ASSY		1	D
2	Z171101260	GUIDE 2		1	D
3	Z170400250	COVER 19		1	D
4	Z170400260	COVER 20		1	D
5	Z170400170	COVER 14		1	D
6	Z170400210	COVER 18		1	D
7	Z170400220	BUTTON		1	D
8	Z170400090	COVER 6		1	D
9	Z170400270	COVER 21		1	D
10	Z170400280	COVER 22		1	D
11	Z174401940	COVER		1	D
12	Z200400170	MANUAL TRAY KNOB		1	D
13	Z170400720	COVER 36		1	D
14	Z170400650	COVER 32		1	D
15	Z170400500	COVER 31		1	D
16	Z170400100	COVER 7		1	D
17	Z170400190	COVER 16		1	D
18	Z170400200	COVER 17		1	D
19	Z173102780	LEVER		2	D
20	Z170400330	TOUCH PEN		1	D
21	Z170400640	GUIDE COVER 2		1	D
22	Z170400780	PAD		3	D
23	Z240320010	GUIDE ASSY		1	D
24	Z240320020	GUIDE 2 ASSY		1	D

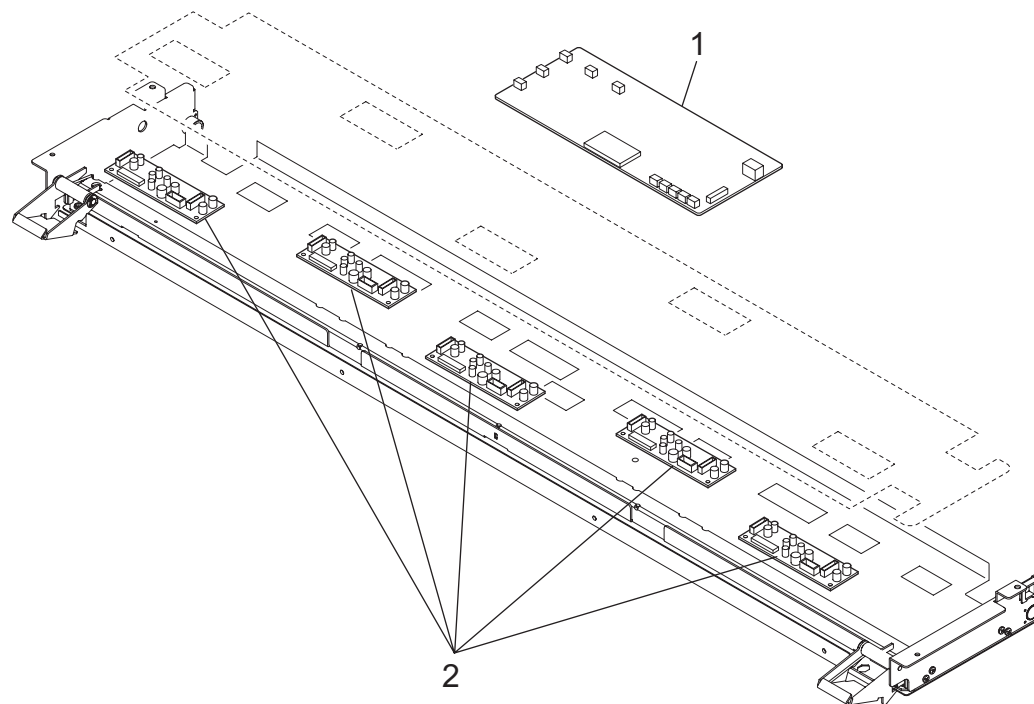
16.
PCB LOCATION 1



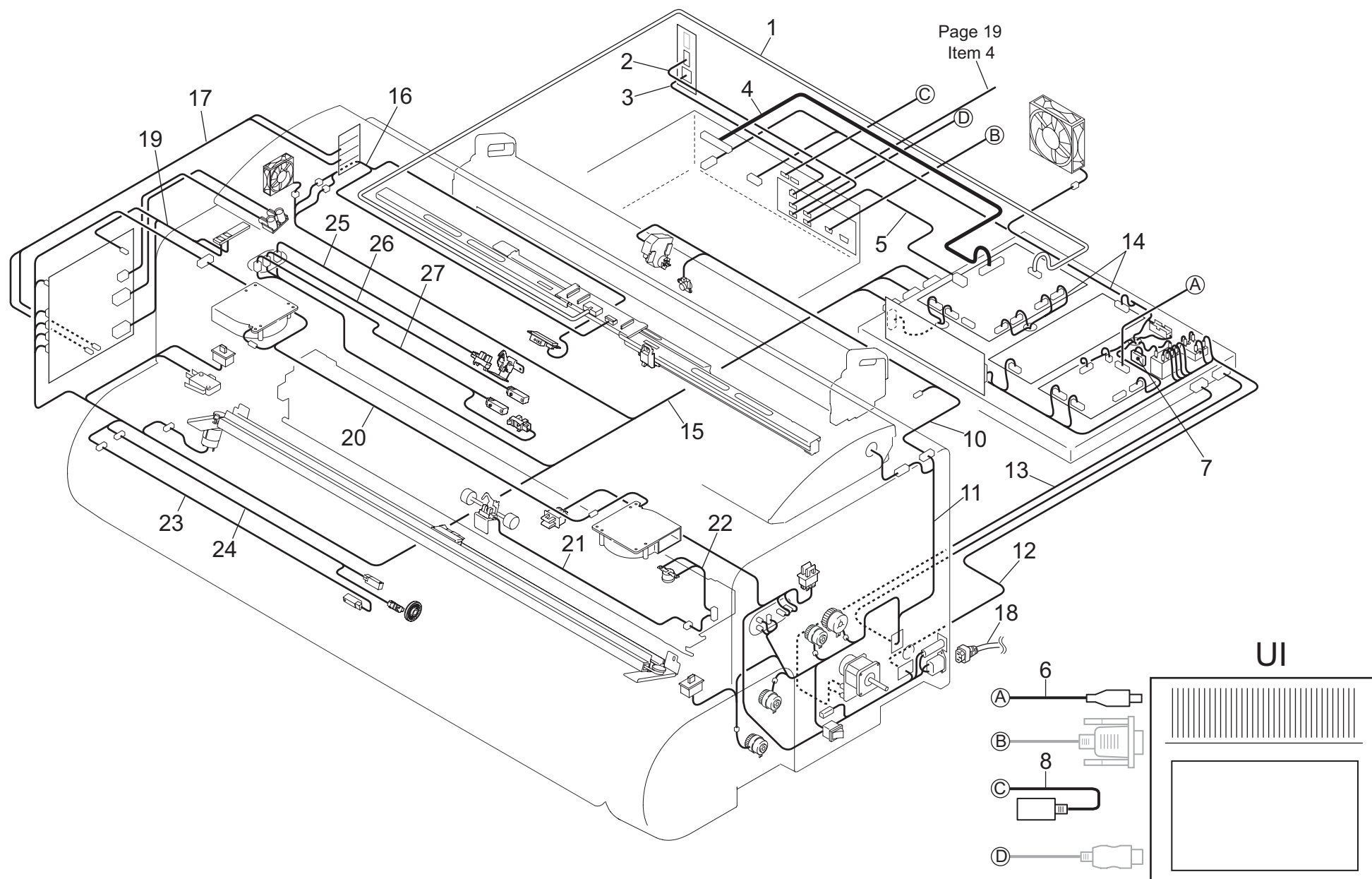
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z166600010	HV POWER SUPPLY	EUK1MGA60HA	1	B
2	Z176260010	PW11720 PCB ASSY	PW11720 01	1	B
3	9000500338	DC POWER SUPPLY	ZWS75AF-12/J	1	B
4	9000500313	DC POWER SUPPLY	ZWD225PAF-0524/J	1	B
5	Z176260051	PW11724 PCB ASSY	PW11724 00	1	C
6	Z056260051	HV-ZD ASSY	PW6693	1	C

17.

PCB LOCATION 2 (SCANNER PART)



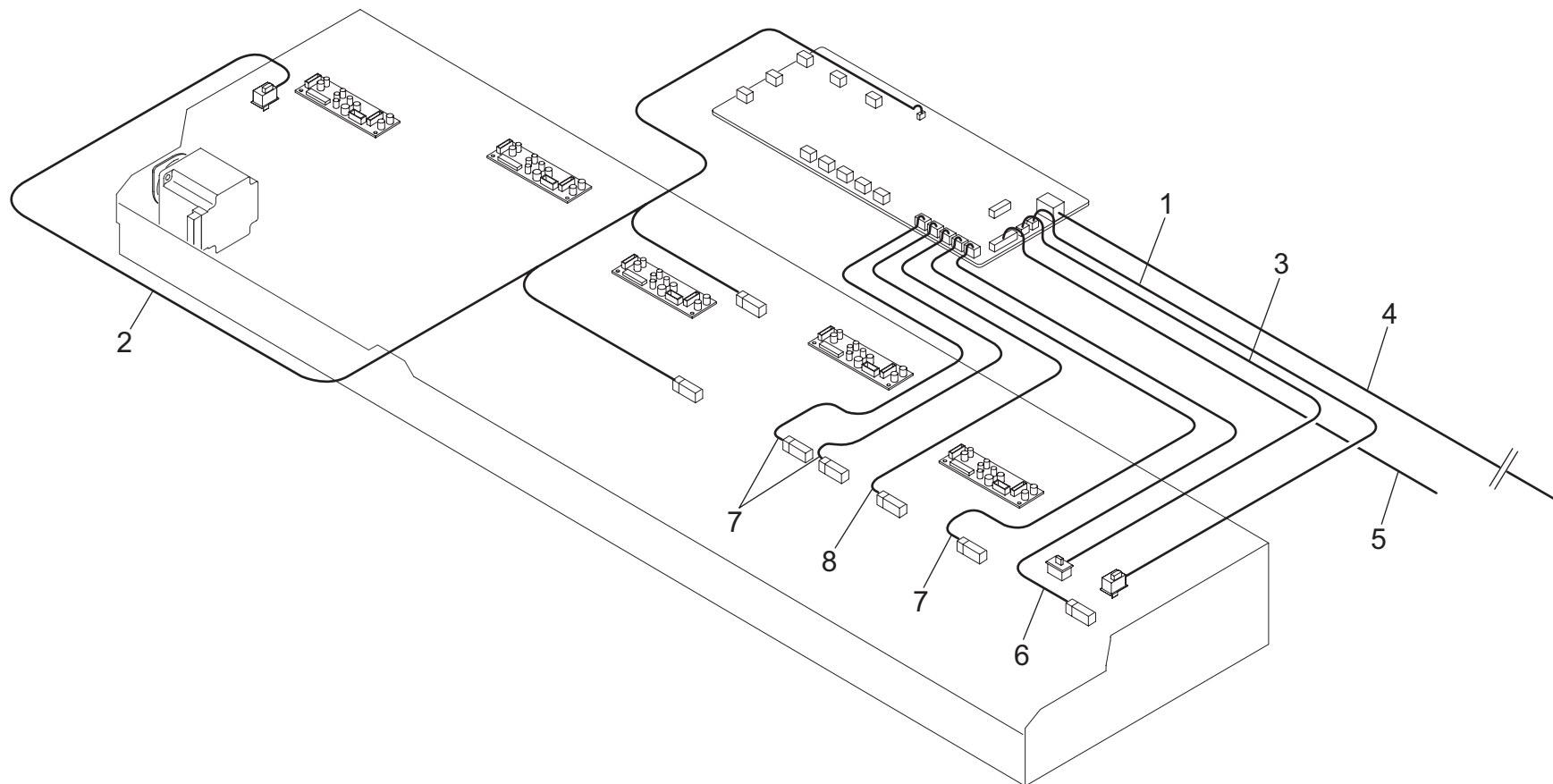
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z178300070	MAIN BOARD (117)		1	B
2	Z178300080	CIS BOARD (117)		1	B



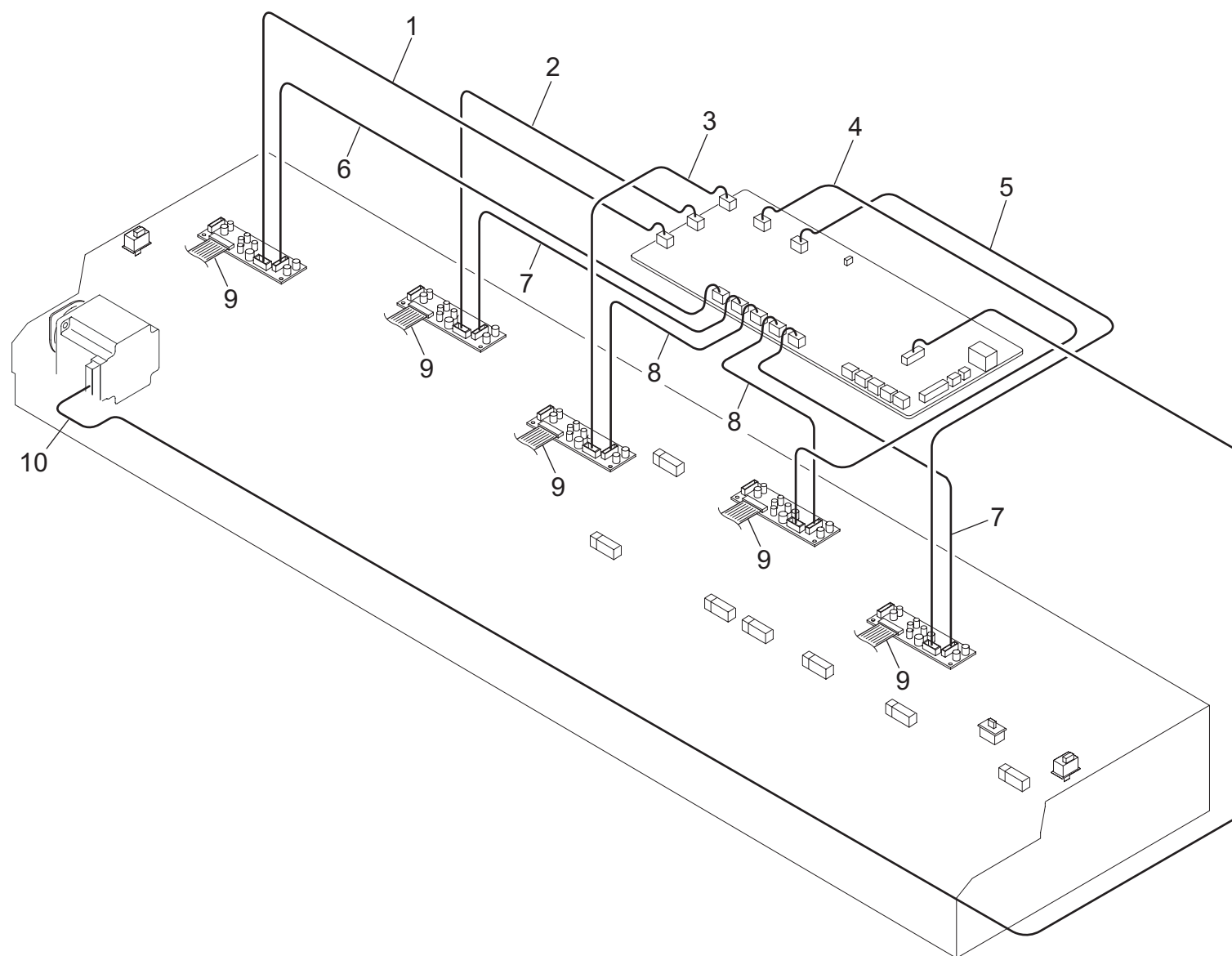
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z176400410	HEAD CABLE 4		1	D
2	Z176400360	USB TERMINAL CABLE AA		1	D
3	Z176400340	LAN TERMINAL CABLE		1	D
4	Z176400300	IF CABLE		1	D
5	Z176400290	USB CABLE AB		1	D
6	Z056400390	UI DC SUPPLY HARNESS		1	D
7	Z056400080	SSR LEAD		1	D
8	Z176400430	USB TERMINAL CABLE 2 AA		1	D
9	----				
10	Z176400170	DEVELOPER HARNESS		1	D
11	Z176400200	DRIVING SIDE HAENESS		1	D
12	Z176400020	AC MAIN HARNESS		1	D
13	Z176400110	MOTOR LEAD		1	D
14	Z176400010	DC MAIN HARNESS		1	D
15	Z176400190	ANTI-DRIVING SIDE HAENESS		1	D
16	Z176400330	PROCESS UNIT HARNESS		1	D
17	Z176400130	BIAS LEAD 2		1	D
18	9000480043	POWER CABLE	125V 15A SJT2.5m	1	D
19	Z176400160	1ST LEAD		1	D
20	Z176400060	HEATER BOWER LEAD		1	D
21	Z176400420	EXIT SENSOR TRANSIT LEAD		1	D
22	Z176400220	EXIT SENSOR HARNESS		1	D
23	Z176400250	PAPER SENSOR LEAD		1	D
24	Z176400260	PAPER SENSOR LEAD 2		1	D
25	Z176400100	STRIP SENSOR LEAD		1	D
26	Z176400080	RESIST SENSOR LEAD		1	D
27	Z176400090	HAND SENSOR LEAD		1	D

19.

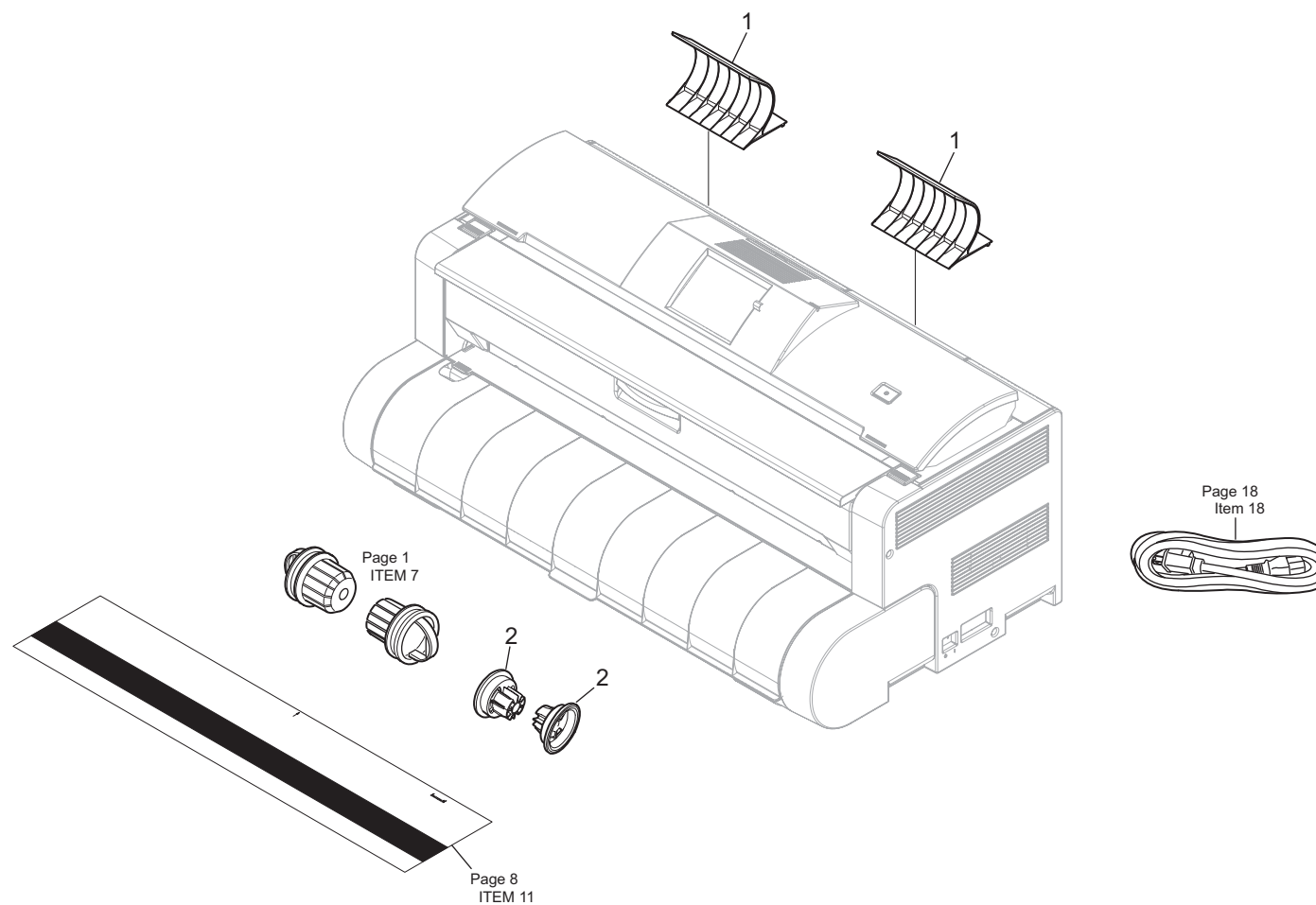
HARNESS LIST 2 (SCANNER PART 1)



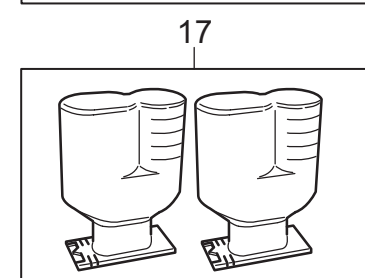
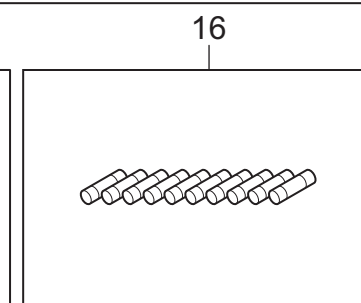
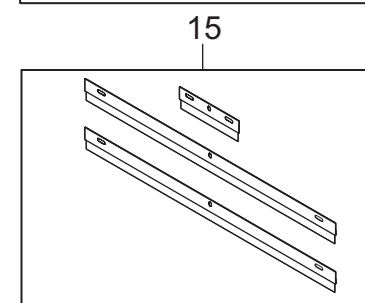
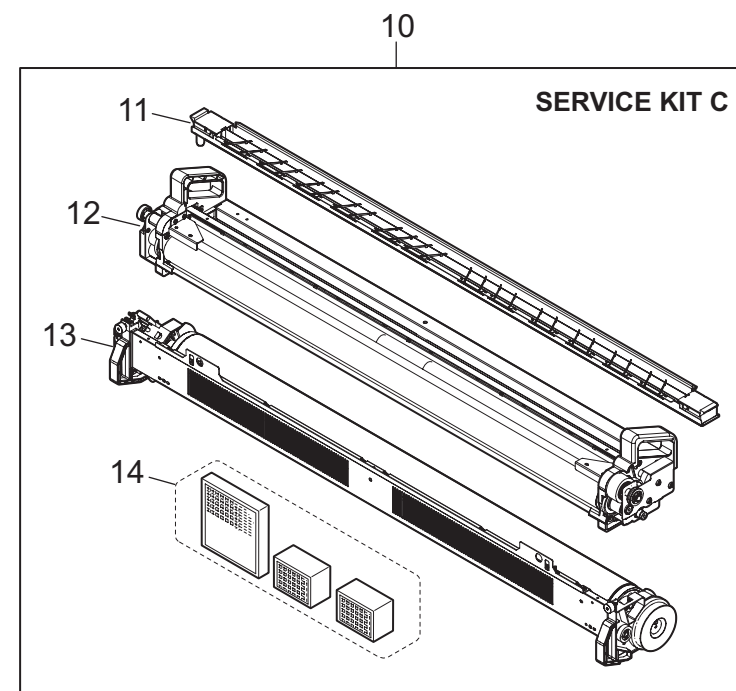
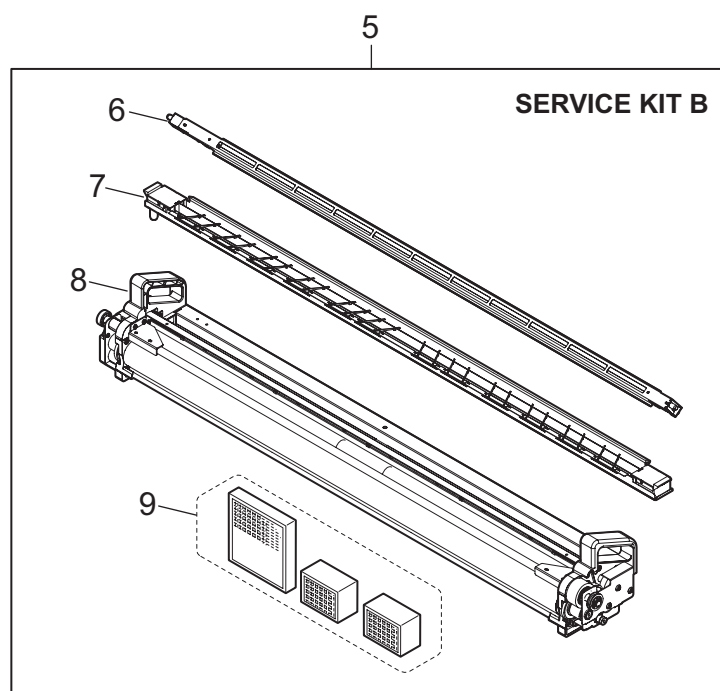
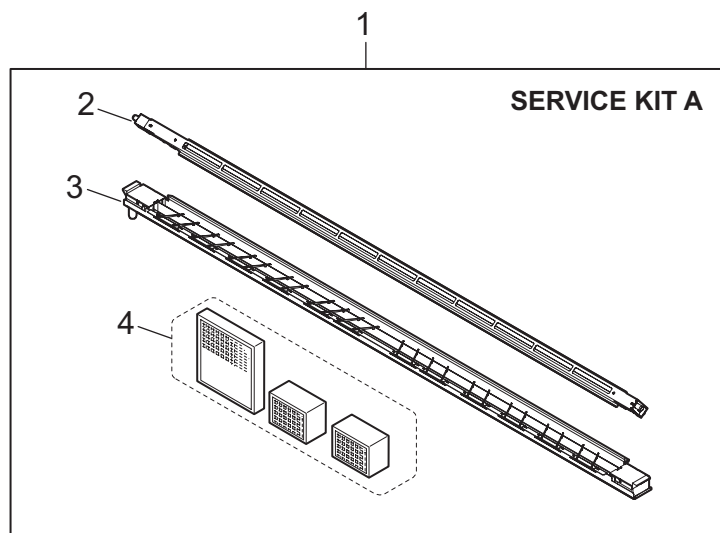
ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z178300120	HARNESS 4	CA803104	1	D
2	Z178300110	HARNESS 3	CA803103	1	D
3	Z178300130	HARNESS 5	CA803105	1	D
4	Z168300250	USB Cable 2.9	CBL0106-ACL2-29M	1	D
5	Z178300090	HARNESS	CA803101	1	D
6	Z168300180	HARNESS 15	CA702415A	1	D
7	Z168300160	HARNESS 13	CA702413	2	D
8	Z168300170	HARNESS 14	CA702414	1	D



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z168300100	HARNESS 6	CA702406	1	D
2	Z168300110	HARNESS 7	CA702407	1	D
3	Z168300120	HARNESS 8	CA702408	1	D
4	Z168300130	HARNESS 9	CA702409	1	D
5	Z168300140	HARNESS 10	CA702410	1	D
6	Z178300370	HARNESS 6	CA803106	1	D
7	Z178300380	HARNESS 7	CA803107	2	D
8	Z178300390	HARNESS 8	CA803108	2	D
9	Z058300960	HARNESS 29	FPC460032	5	D
10	Z178300100	HARNESS 2	CA803102A	1	D



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z170400680	GUIDE		2	D
2	Z178080110	FLANGE SET (2 INCH)	2 PCS. / SET		



ITEM	PART NUMBER	PART NAME (ENG)	TYPE / STANDARD	QTY.	SC
1	Z178080050	SERVICE KIT A	reset code =7852	1	A
2		IMAGE CORONA ASSY	Z175180010	1	C
3		TR CORONA ASSY	Z175180020	1	C
4		OZONE FILTER KIT	Z178070010	1	C
5	Z178080060	SERVICE KIT B	reset code = 5354	1	A
6		IMAGE CORONA ASSY	Z175180010	1	C
7		TR CORONA ASSY	Z175180020	1	C
8		DEVELOPER MAIN ASSY	Z174680010	1	B
9		OZONE FILTER KIT	Z178070010	1	C
10	Z178080070	SERVICE KIT C	reset code = 2864	1	A
		IMAGE CORONA ASSY	Z175180010	1	C
11		TR CORONA ASSY	Z175180020	1	C
12		DEVELOPER MAIN ASSY	Z174680010	1	B
13		PROCESS UNIT	Z178080080	1	B
14		OZONE FILTER KIT	Z178070010	1	C
15	Z178080090	BRUSH DISCHARGE SET		1	C
16	Z178080100	FUSE SET	TSC3.15AH 10pcs./ KIT	1	B
17	SUP700m-103	TONER KIT	2pcs./ KIT	1	A