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# **KM-2035**

# **KM-1635**

## **PARTS LIST**

Published in October 2005  
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First Edition

## NOTES

1. Indicate parts number and machine model when placing an order.

e.g.	Parts Number	Parts Name	Machine Model	Frequency	Quantity
	302HA04010	FRONT RIGHT COVER	KM-2035	50/60Hz	1
	302HB04010	FRONT RIGHT COVER	KM-1635	50/60Hz	1

2. Service calls and freight will be charged separately.

3. Symbols in the "Parts Number" column.

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.

e.g.	Parts Number	Parts Name	Parts Number	Parts Name
	2C982010	SET MK-410	•2C918010	BLADE CLEANING
			•2C918340	HOLDER CLAW

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

e.g.	Parts Number	Parts Name	Parts Number	Parts Name
	•2C993020	PARTS, MC-410, SP	••2C910040	GRID
			••5MMW141LX002	SPRING WIRE

- Parts with "⊙" indicates the spare parts and the parts without "⊙" can not be supplied.

4. Items indicated in Description column as (OPTION) are supply parts and should be ordered through your Regional Office.

## — CONTENTS —

FIG. 1	Covers .....	2	FIG. 11	Driving & Cooling .....	22
FIG. 2	Frames .....	4	FIG. 12	Electrical Components .....	24
FIG. 3	Cassette .....	6	FIG. 13	Operation Unit .....	26
FIG. 4	Conveying .....	8	FIG. 14	Original Holder .....	28
FIG. 5	Paper Feed-in .....	10	FIG. 15	Option I (DU-410) .....	30
FIG. 6	Bypass .....	12	FIG. 16	Option II .....	32
FIG. 7	Exit .....	14	FIG. 17	Tools & Accessories .....	34
FIG. 8	Scanner .....	16		• INDEX .....	36
FIG. 9	Imaging Unit .....	18			
FIG. 10	Fuser Unit .....	20			

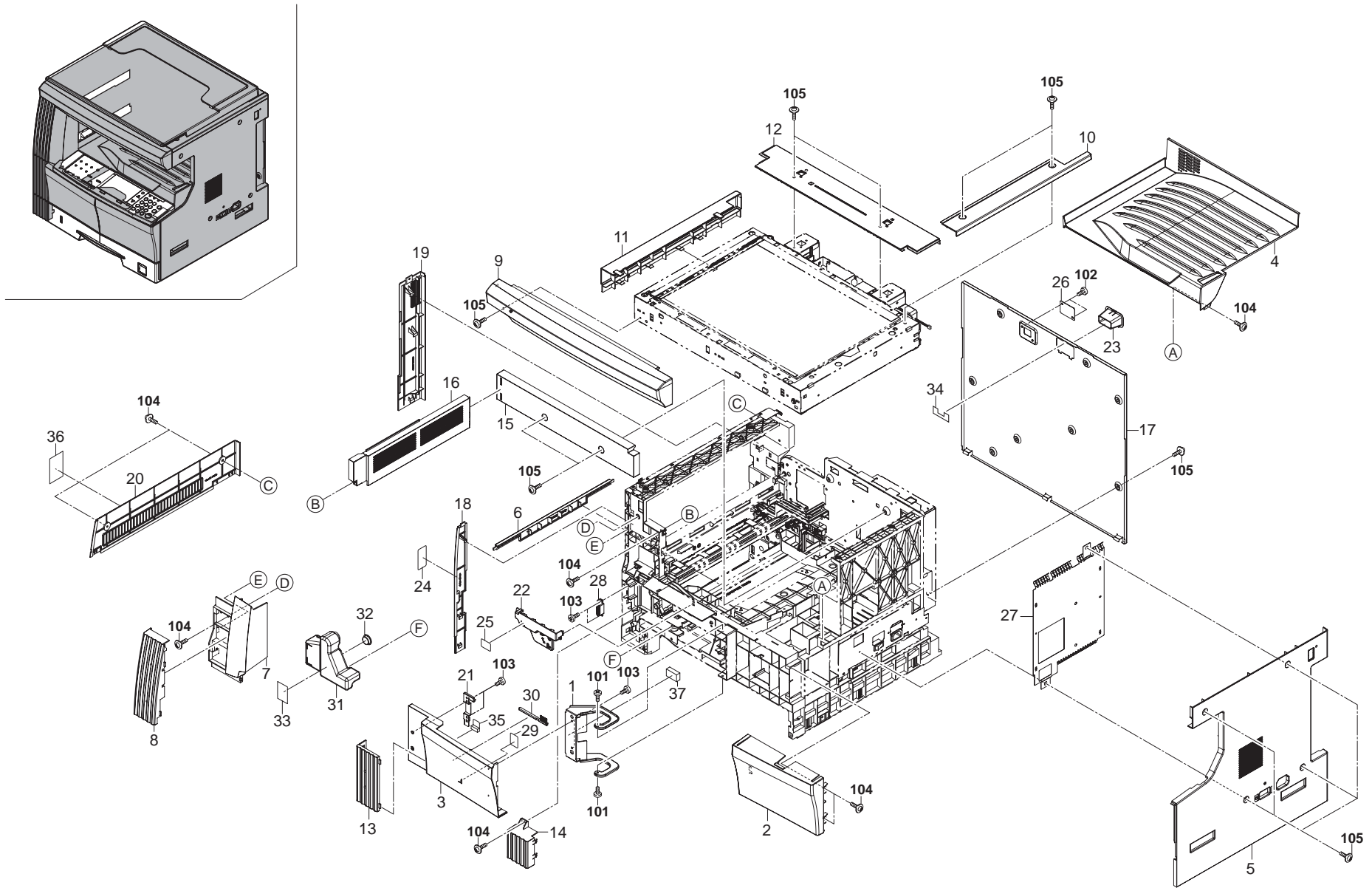




FIG. 1 Covers

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	2C902140		H NGE FRONT COVER	1	1	1	1
⊙	2	302HB04010	2HB04010	FRONT RIGHT COVER (16ppm)	1	1	1	1
⊙	2	302HA04010	2HA04010	FRONT RIGHT COVER (20ppm)	1	1	1	1
⊙	3	2C904470		FRONT LEFT COVER(K)	1	1	1	1
⊙	4	302C904031	2C904031	TRAY EXIT (1/2)	1	1	1	1
⊙	5	2C904041		RIGHT COVER	1	1	1	1
⊙	6	2C904060		LEFT LOW COVER	1	1	1	1
⊙	7	2C904070		UPPER FRONT COVER	1	1	1	1
⊙	8	2C904080		FRONT SIDE COVER UP	1	1	1	1
⊙	9	2C904090		FRONT TOP COVER	1	1	1	1
⊙	10	2C904100		RIGHT TOP COVER	1	1	1	1
⊙	11	2C904110		LEFT TOP COVER	1	1	1	1
⊙	12	2C904120		REAR TOP COVER	1	1	1	1
⊙	13	2C904130		FRONT SIDE COVER MID	1	1	1	1
⊙	14	2C904140		FRONT SIDE COVER LOW	1	1	1	1
⊙	15	2C904150		INNER REAR COVER	1	1	1	1
⊙	16	2C904160		INNER LEFT COVER	1	1	1	1
⊙	17	2C904170		REAR COVER	1	1	1	1
⊙	18	2C904180		LEFT FRONT COVER	1	1	1	1
⊙	19	2C904190		LEFT REAR COVER	1	1	1	1
⊙	20	2C904200		LEFT M DDLE COVER	1	1	1	1
⊙	21	2C904290		PLATE FRONT COVER	1	1	1	1
⊙	22	302C904372	2C904372	INNER FRONT COVER	1	1	1	1
⊙	23	2C904410		COVER DSUB	1	1	1	1
⊙	24	2C905080		LABEL CONVEYING JAM	1	1	1	1
⊙	25	2C905100		LABEL RADIATION	1	1	1	1
⊙	26	2C912430		L D KMAS	1	1	1	1
⊙	27	2C926130		SHIELD RIGHT COVER	1	1	1	1
⊙	28	60804120		MAGNET CATCH	1	1	1	1
⊙	29	2BL05070		LABEL SEP CLEANING	1	1	1	1
⊙	30	2BL16220	5AAVBRUSH036	BRUSH CLEANER ASSY	1	1	1	1
⊙	31	2C918150		TANK DISPOSAL	1	1	1	1
⊙	32	2C918170		CAP TANK DISPOSAL	1	1	1	1
⊙	33	2AV73580		LABEL,TONER DISPOSAL TANK HK	1	1	1	1
⊙	34	302C904560	2C904560	STOPPER COVER DSUB	1	1	1	1
⊙	35	2C904480		FILM FRONT COVER	1	1	1	1
⊙	36	2C905220		LABEL LEFT COVER	1	1	1	1
⊙	37	2C904510		SPONGE COVER	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	B1B04100		+BIND SCREW M4X10(TRIVALENT CHROMA				
	102	5MBTPB3006TW++R	B1A53060	B ND T.T SCREW(+) / M3 X 6 CRFREE S-T				
	103	5MBTPB3008PW++R	B1A63080	B ND T.T SCREW(+) / M3 X 8 CRFREE P-T				
	104	BAA64100		+TP TAP-TITE P SCREW M4X10				
	105	BAB54100		+TP TAP-TITE S SCREW M4X10				

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- Parts with "⊙" indicates the spare parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

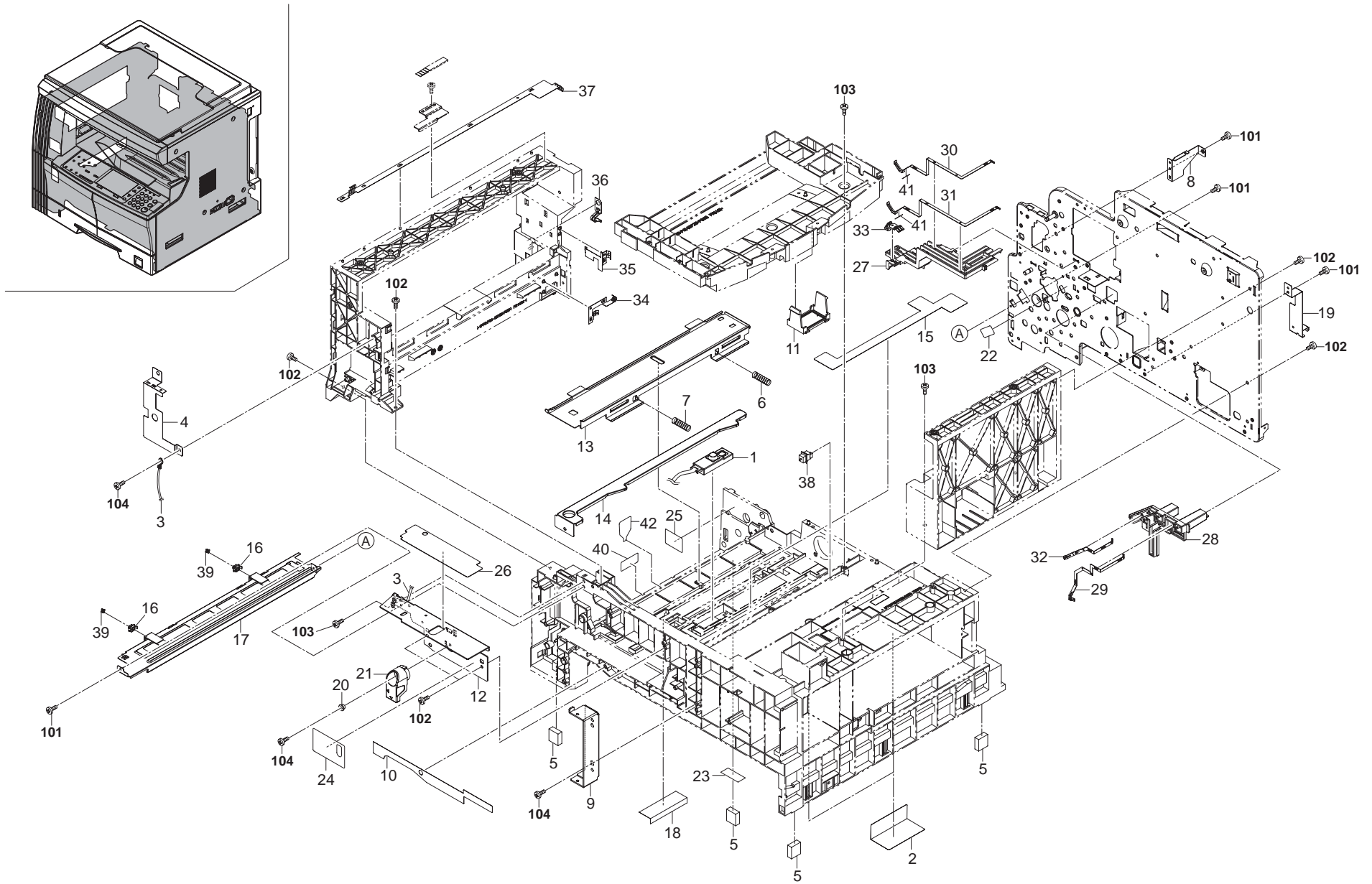


FIG. 2 Frames

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	2C901180		CONT SENSOR ASSY	1	1	1	1
	2	2C902230		FILM BASE L	2	2	2	2
	3	2C927790		WIRE UPPER LEFT	1	1	1	1
	4	2C926150		SHIELD UPPER LEFT B	1	1	1	1
	5	2C902070		BASE RUBBER	4	4	4	4
	6	2C902080		SPRING DEV PUSH	1	1	1	1
	7	2C902590		SPRING DEV PUSH F	1	1	1	1
	8	2C902100		MOUNT REAR COVER	1	1	1	1
	9	2C902110		MOUNT FRONT COVER	1	1	1	1
	10	2C902120		PANEL FRONT	1	1	1	1
	11	2C902130		MOUNT CONT PCB	1	1	1	1
	12	302C902152	2C902152	MOUNT CONT LEVER	1	1	1	1
	13	2C902160		RAIL DLP	1	1	1	1
	14	2C902170		LEVER DEV PUSH	1	1	1	1
⊙	15	2C902180		FILM BASE	1	1	1	1
	16	2C902280		HOLDER PULLEY	2	2	2	2
	17	2C902200		RAIL CLEANING	1	1	1	1
	18	2C902240		FILM BASE B	1	1	1	1
	19	2C902260		GROUND PLATE FRAME	1	1	1	1
	20	2C902520		COLLAR LEVER CONT.	1	1	1	1
⊙	21	2C902540		LEVER LOCK CONT.	1	1	1	1
	22	302FT26040	2FT26040	FILM TERMINAL MAIN	1	1	1	1
	23	2C902270		SPACER BASE	1	1	1	1
	24	2C905071		LABEL CONT SET	1	1	1	1
	25	2C905110		LABEL DRUM CAUTION	1	1	1	1
	26	302C925192	2C925192	SHEET OPERATION PCB	1	1	1	1
	27	2C926010		BASE TERM NAL TRANSFER	1	1	1	1
	28	2C926020		BASE TERMINAL MA N	1	1	1	1
	29	2C926030		TERMINAL DLP	1	1	1	1
	30	302C926041	2C926041	TERMINAL TRANSFER	1	1	1	1
	31	302C926051	2C926051	TERMINAL SEPARATION	1	1	1	1
	32	2C926060		TERMINAL MAIN	1	1	1	1
	33	2C926080		GROUND PLATE CONVEY NG	1	1	1	1
	34	2C926100		TERMINAL FUSER	1	1	1	1
	35	302C926111	2C926111	GROUND PLATE EXIT	1	1	1	1
	36	2C926120		GROUND PLATE FUSER	1	1	1	1
	37	2C926140		SHIELD UPPER LEFT	1	1	1	1
⊙	38	2C927140		SWITCH CONTAINER	1	1	1	1
	39	2A118370		PULLEY,DRUM SEPARATION	2	2	2	2
	40	302C906430	2C906430	SPACER BYPASS	1	1	1	1
	41	302C926170	2C926170	TAPE TERM NAL	2	2	2	2
	42	302DA06100	2DA06100	FILM ACTUATOR BYPASS	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB3006TW++R	B1A53060	B ND T.T SCREW(+)				
	102	5MBTPB4010PW++R	B1A64100	B ND T.T SCREW(+)				
	103	B1A64120		+BIND TAP-TITE P SCREW M4X12				
	104	BAA64100		+TP TAP-TITE P SCREW M4X10				

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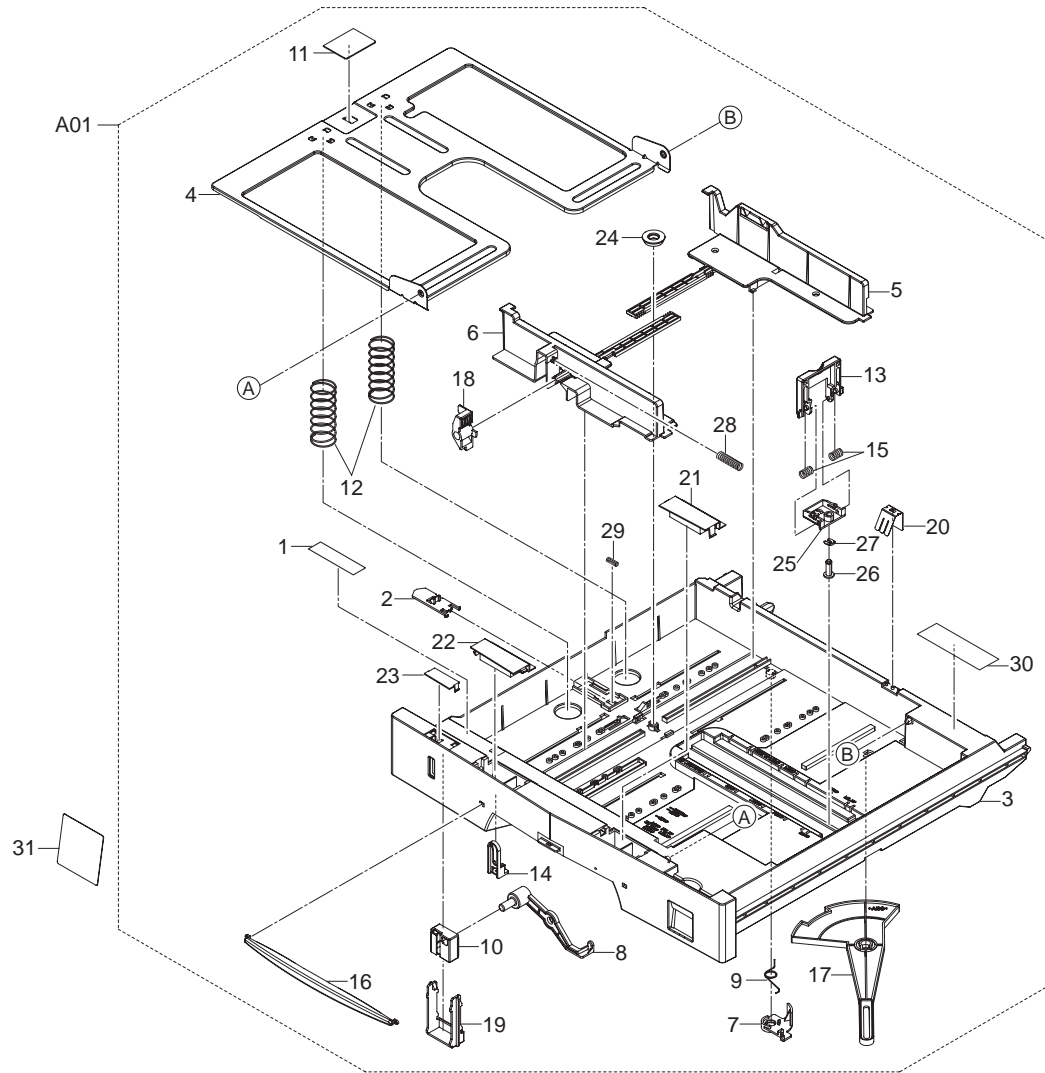
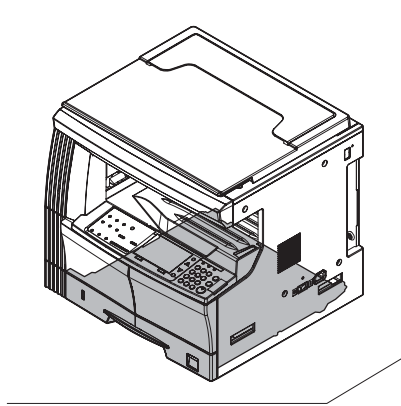


FIG. 3 Cassette

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	A01	302C993011	2C993011	PARTS,CT-410,SP	1	1	1	1
	1	*302C905280	2C905280	LABEL CASSETTE	1	1	1	1
	2	*19507050		LEVER,CASSETTE BASE RELEASE	1	1	1	1
	3	*2C907010		CASSETTE	1	1	1	1
	4	*2C907020		BOTTOM CASSETTE	1	1	1	1
⊙	5	*2C907030		REAR CURSOR C	1	1	1	1
⊙	6	*2C907040		FRONT CURSOR C	1	1	1	1
	7	*2C907050		PLATE S DE SW	1	1	1	1
	8	*2C907070		LEVER INDICATOR	1	1	1	1
⊙	9	*2C907090		SPRING SIDE SW	1	1	1	1
	10	*2C907110		MARKER INDICATOR	1	1	1	1
⊙	11	*2C907140		PAD CASSETTE	1	1	1	1
⊙	12	*2C907150		SPRING BOTTOM	2	2	2	2
⊙	13	*2C907190		RIGHT CURSOR A	1	1	1	1
	14	*2C907200		STOPPER ARM	1	1	1	1
	15	*2C907360		SPRING CURSOR R	2	2	2	2
⊙	16	*2C907370		MARKER CASSETTE	1	1	1	1
	17	*2C907380		TURN PLATE CASSETTE	1	1	1	1
⊙	18	*2C907390		LEVER CURSOR C	1	1	1	1
	19	*2C907490		STOPPER INDICATOR	1	1	1	1
	20	*2C907500		GROUND PLATE BOTTOM	1	1	1	1
	21	*2C907550		L D CASSETTE A	1	1	1	1
	22	*2C907560		L D CASSETTE B	1	1	1	1
	23	*2C907570		L D CASSETTE C	1	1	1	1
⊙	24	*34907141		GEAR 18,CASSETTE	1	1	1	1
⊙	25	*2C907590		HOLDER RIGHT CURSOR	1	1	1	1
⊙	26	*2C907600		PIN CURSOR C	1	1	1	1
⊙	27	*5MVX111DN003	2A806250	R NG STOPPER	1	1	1	1
⊙	28	*2C907620		SPRING LEVER F	1	1	1	1
⊙	29	*76508130		SPRING BELT GUIDE ROLLER	1	1	1	1
	30	*2C905200		LABEL CASSETTE LGR	1	1	1	1
⊙	31	2C905230		SHEET CASSETTE SIZE(C)	1	1	1	1
⊙	31	2C905240		SHEET CASSETTE SIZE(I)	1	1	1	1

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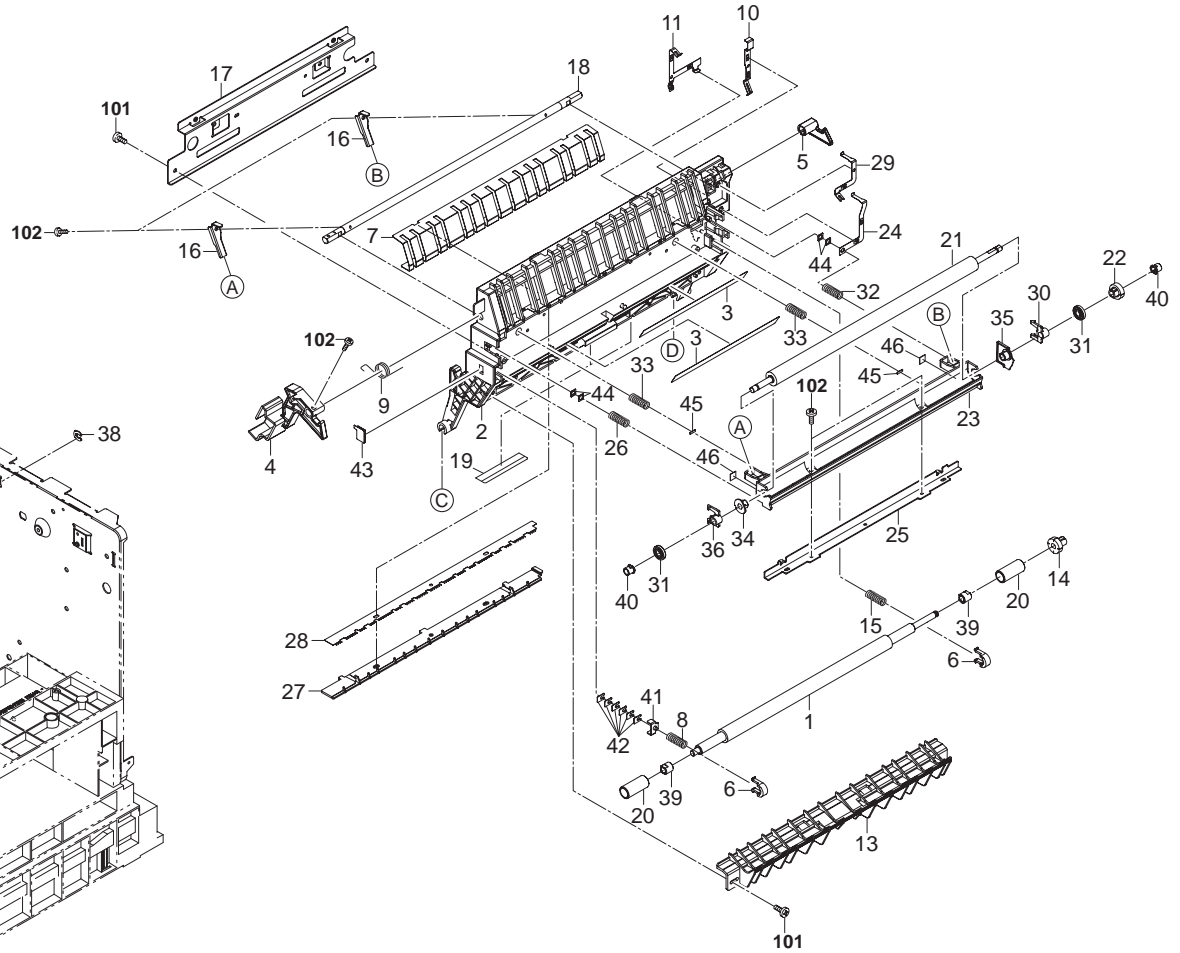
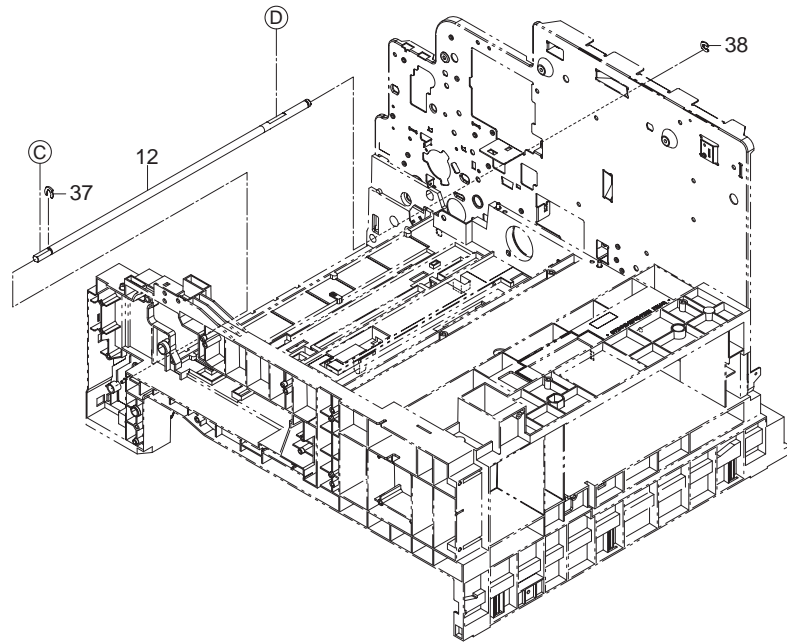
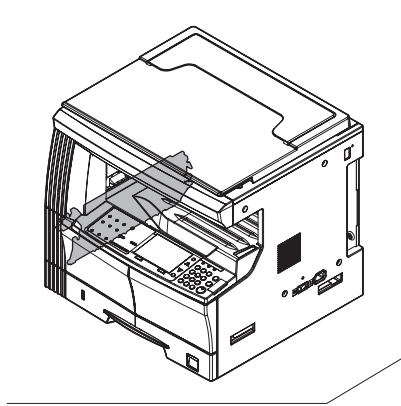


FIG. 4 Conveying

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302C916021	2C916021	ROLLER REGIST LEFT	1	1	1	1
2	302C916032	2C916032		BASE CONVEYING	1	1	1	1
⊙	3	302DA16010	2DA16010	FILM REGIST GUIDE L	2	2	2	2
⊙	4	2C916060		LEVER CONVEYING FRONT	1	1	1	1
⊙	5	2C916070		LEVER CONVEYING REAR	1	1	1	1
⊙	6	2C916080		STOPPER BUSH REG	2	2	2	2
7	2C916090			GU DE CONVEYING	1	1	1	1
8	2C916100			SPRING REGIST F	1	1	1	1
9	2C916120			SPRING CONVEY NG BASE	1	1	1	1
10	2C916130			GROUND PLATE REG	1	1	1	1
11	2C916140			GROUND PLATE CONVEY NG	1	1	1	1
12	302C916161	2C916161		SHAFT CONVEYING	1	1	1	1
13	2C916170			GU DE FEED A	1	1	1	1
⊙	14	2C916180		GEAR Z15 REGIST	1	1	1	1
15	2C916190			SPRING REGIST R	1	1	1	1
16	2C916200			LEVER TRANS GUIDE	2	2	2	2
17	2C916220			REINFORCEMENT CONVEYING	1	1	1	1
18	302C916231	2C916231		SHAFT CONVEYING LEVER	1	1	1	1
19	2C916300			FILM DU GUIDE	2	2	2	2
20	2C916250			COLLAR REGIST	2	2	2	2
⊙	21	302C917011	2C917011	ROLLER TRANSFER	1	1	1	1
⊙	22	2C917020		GEAR TRANSFER	1	1	1	1
23	302C917031	2C917031		GU DE LEFT TRANS FRONT	1	1	1	1
24	2C917040			TERMINAL PLATE TRANS	1	1	1	1
25	2C917050			REINFORCEMENT TRANS GUIDE	1	1	1	1
26	2C917060			SPRING TRANS F	1	1	1	1
⊙	27	2C917070		HOUSING STA ELIMINATION	1	1	1	1
⊙	28	2C917080		PLATE STA EL M NATION	1	1	1	1
29	2C917090			TERMINAL STA ELIMINATION	1	1	1	1
⊙	30	2C917100		BUSH TRANSFER	1	1	1	1
⊙	31	2C917110		COLLAR TRANS	2	2	2	2
32	2C917120			SPRING TRANS R	1	1	1	1
33	2C917150			SPRING GUIDE TRANS	2	2	2	2
34	2C917160			BUSH TRANS GUIDE F	1	1	1	1
35	2C917170			BUSH TRANS GUIDE R	1	1	1	1
36	2C917180			BUSH TRANS ROLL F	1	1	1	1
⊙	37	2BC06910		STOPPER 6	1	1	1	1
⊙	38	2BC06980		STOPPER 5	1	1	1	1
⊙	39	2C916260		BUSH REGIST	2	2	2	2
⊙	40	2BL17030		COLLAR TRANS ROLLER	2	2	2	2
41	2C916270			SPACER REG F	1	1	1	1
42	2C916280			SPACER REG T0.5	6	6	6	6
43	2C916290			FILM CONV BASE	1	1	1	1
44	2C917200			SPACER TRANS ROLL	4	4	4	4
45	2C917210			SPACER GUIDE LEFT TRANS	2	2	2	2
46	302FT17060	2FT17060		SPACER TRANS GUIDE B	2			

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
101	5MBTPB3008PW++R	B1A63080		B ND T.T SCREW(+ ) / M3 X 8 CRFREE P-T				
102	5MBTPB3006TW++R	B1A53060		B ND T.T SCREW(+ ) / M3 X 6 CRFREE S-T				

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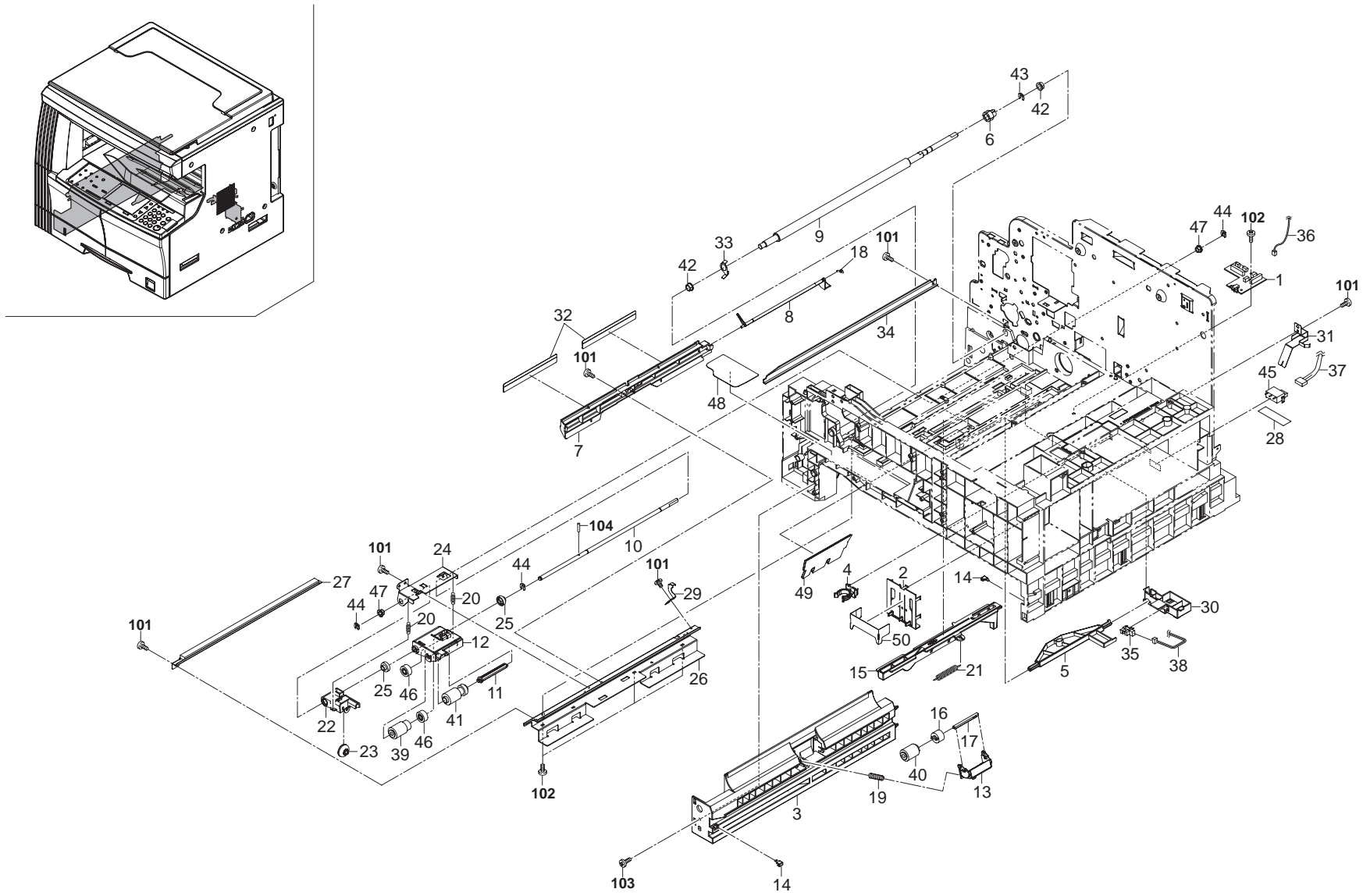




FIG. 5 Paper Feed-in

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	2C901100		PCB CASSETTE ASSY	1	1	1	1
	2	2C907060		PLATE SIZE DETECTION	1	1	1	1
	3	2C907080		LEFT RAIL CASSETTE	1	1	1	1
⊙	4	2C907100		STOPPER CASSETTE	1	1	1	1
⊙	5	2C907120		ACTUATOR EMPTY	1	1	1	1
⊙	6	2C907130		GEAR Z15 REGIST	1	1	1	1
	7	302C907161	2C907161	RIGHT GUIDE REGIST	1	1	1	1
⊙	8	302C907171	2C907171	ACTUATOR REGIST	1	1	1	1
	9	302C907181	2C907181	RIGHT ROLL REGIST	1	1	1	1
	10	302C907211	2C907211	SHAFT PAPER FEED	1	1	1	1
	11	2C907230		SHAFT PICK UP B	1	1	1	1
	12	2C907240		PLATE PICK UP B	1	1	1	1
	13	2C907250		HOLDER RETARD	1	1	1	1
⊙	14	2C907260		SLIDER RAIL	2	2	2	2
	15	2C907270		LEVER PICK UP	1	1	1	1
⊙	16	2C907280		TORQUE LIMITER 340	1	1	1	1
	17	2C907300		SHAFT RETARD	1	1	1	1
⊙	18	2C907290		SPRING REGIST B	1	1	1	1
	19	2C907320		SPRING RETARD	1	1	1	1
	20	2C907340		SPRING PICK UP	2	2	2	2
	21	2C907350		SPRING LEVER	1	1	1	1
	22	2C907400		HOLDER PULLEY A	1	1	1	1
	23	2C907410		PULLEY GUIDE A	1	1	1	1
	24	2C907420		HOLDER FEED SHAFT	1	1	1	1
⊙	25	2C907430		BUSH PAPER FEED C	2	2	2	2
	26	2C907440		RIGHT MOUNT REGIST	1	1	1	1
⊙	27	2C993210		PARTS,REGIST CLEANER,ASSY	1	1	1	1
⊙	28	302C907650	2C907650	SPACER SW	1	1	1	1
	29	2C907470		GROUND PLATE REG R	1	1	1	1
	30	2C907480		HOLDER SENSOR	1	1	1	1
	31	2C907510		GROUND PLATE CASS	1	1	1	1
	32	2C907530		FILM REGIST R	2	2	2	2
	33	2C907540		GROUND PLATE REG F	1	1	1	1
⊙	34	302C993320	2C993320	PARTS,FILM TRANS FRONT ASSY,SP J	1	1	1	1
⊙	35	2C927210		SENSOR 248NL1	1	1	1	1
	36	2C927520		WIRE CASSETTE PCB	1	1	1	1
	37	2C927670		WIRE CASSETTE SW	1	1	1	1
	38	2C927750		WIRE CASSETTE PE	1	1	1	1
⊙	39	2AR07220		PULLEY,PAPER FEED	1	1	1	1
⊙	40	2AR07230		PULLEY,SEPARATION	1	1	1	1
⊙	41	2AR07240		PULLEY,LEAD NG FEED	1	1	1	1
⊙	42	2BC06510		BUSH NG 8	2	2	2	2
⊙	43	2BC06910		STOPPER 6	1	1	1	1
⊙	44	2BC06980		STOPPER 5	3	3	3	3
⊙	45	5ESP03090001+01	SP000360	PUSH SWITCH 03 SN	1	1	1	1
⊙	46	29807100		GEAR 16,BYPASS	2	2	2	2
⊙	47	3CY07080		BUSH NG 6	2	2	2	2
	48	2C907610		SHEET TONER TANK	1	1	1	1
	49	2C907580		FILM BASE RIB	2	2	2	2
	50	2C907640		STOPPER PLATE SIZE	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB3006TW++R	B1A53060	B ND T.T SCREW(+)				
	102	5MBTPB3008PW++R	B1A63080	/ M3 X 6 CRFREE S-T				
	103	B1A64120		B ND T.T SCREW(+)				
	104	5MBP2010WXSP	E0020100	/ M3 X 8 CRFREE P-T				
				+BIND TAP-TITE P SCREW M4X12				
				SPRING PIN / M2 X 10 S-BLK				

- Parts with "\*" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "⊙" indicates the spare parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

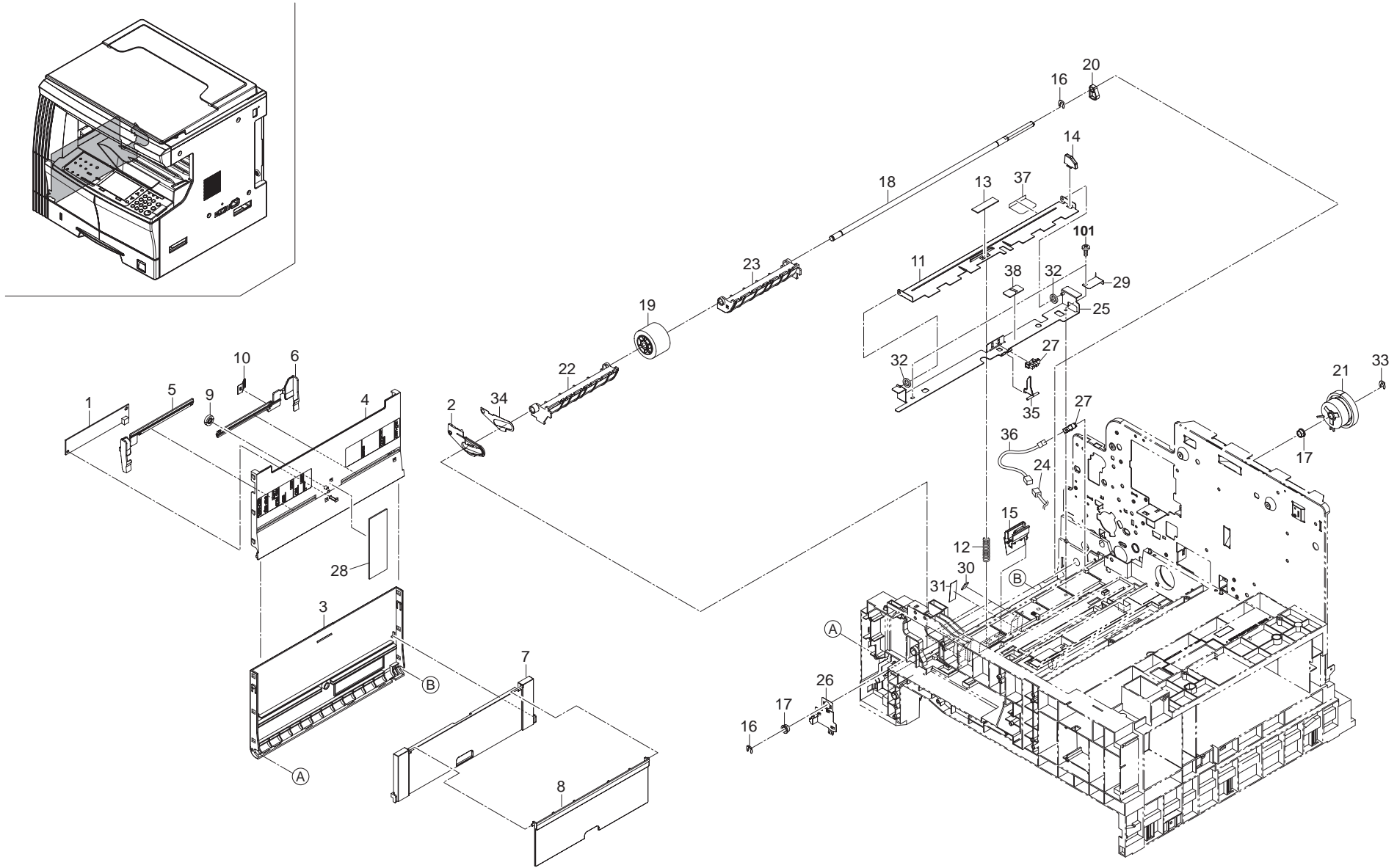


FIG. 6 Bypass

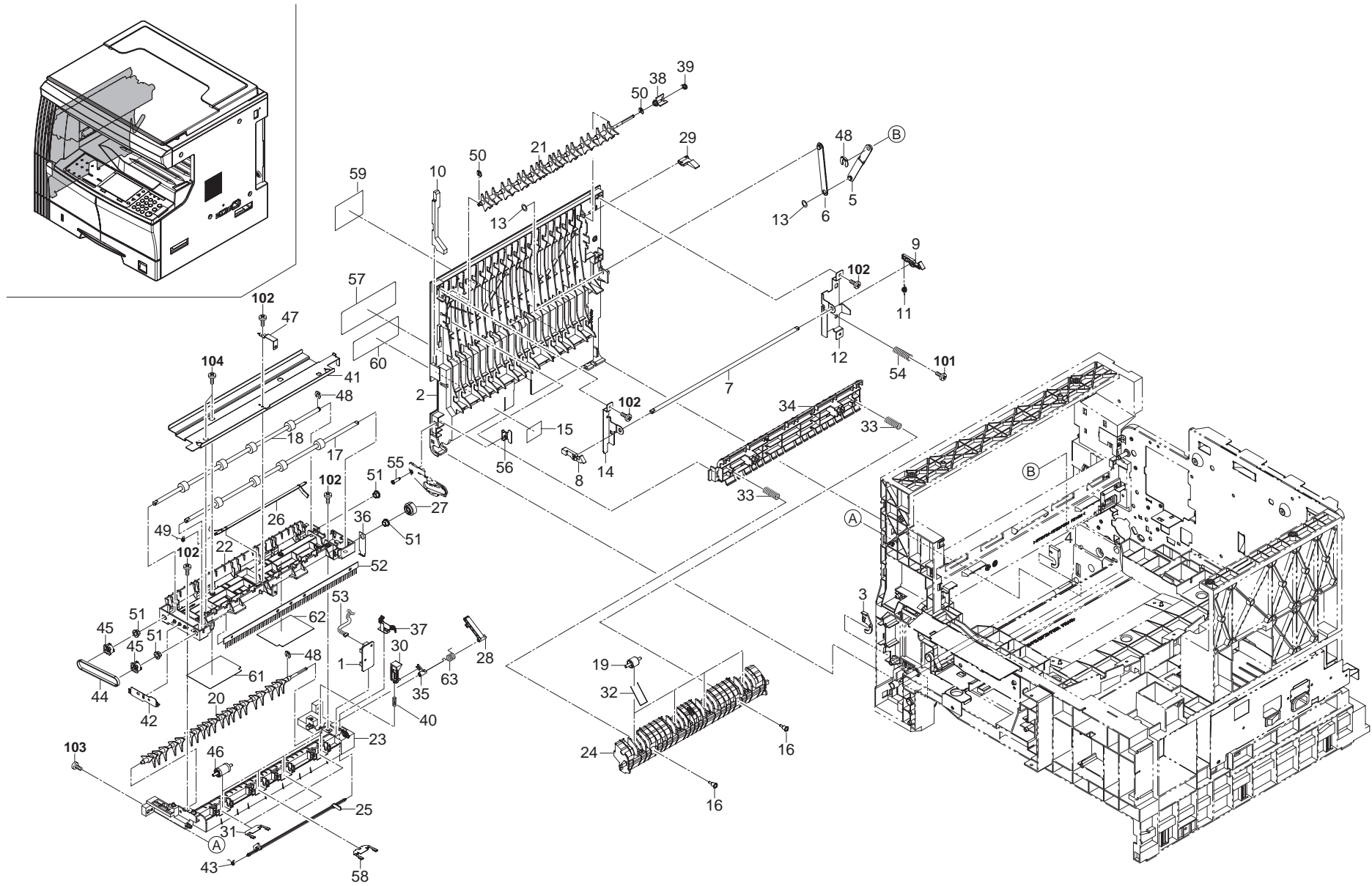
2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	2C901050		PCB MPF SIZE ASSY	1	1	1	1
	2	2C904360		STRAP LEFT COVER C	1	1	1	1
⊙	3	2C906010		COVER BYPASS	1	1	1	1
⊙	4	2C906020		TABLE BYPASS	1	1	1	1
⊙	5	2C906030		FRONT CURSOR BYPASS	1	1	1	1
⊙	6	2C906040		REAR CURSOR BYPASS	1	1	1	1
⊙	7	2C906050		BYPASS SUB TABLE A	1	1	1	1
⊙	8	2C906060		BYPASS SUB TABLE B	1	1	1	1
⊙	9	2C906080		GEAR 18 BYPASS	1	1	1	1
	10	2C906090		TERMINAL PAPER SIZE	1	1	1	1
	11	2C906101		L FT PLATE BYPASS	1	1	1	1
	12	2C906110		SPRING BYPASS LIFT	1	1	1	1
⊙	13	2C906120		SHEET BYPASS LIFT	1	1	1	1
⊙	14	2C906130		STOPPER BYPASS	1	1	1	1
⊙	15	2C993140		PARTS,BYPASS PAD,SP	1	1	1	1
⊙	16	2BC06910		STOPPER 6	2	2	2	2
⊙	17	2BC06510		BUSH NG 8	2	2	2	2
	18	302FT06011	2FT06011	SHAFT BYPASS	1	1	1	1
⊙	19	2C993130		PARTS,BYPASS PULLEY,SP	1	1	1	1
⊙	20	2C906190		CAM BYPASS	1	1	1	1
⊙	21	302FT27031	2FT27031	CLUTCH BYPASS	1	1	1	1
	22	2C906210		BYPASS PAPER GU DE F	1	1	1	1
	23	2C906220		BYPASS PAPER GU DE R	1	1	1	1
	24	302DA27531	2DA27531	WIRE MPF	1	1	1	1
	25	302C906242	2C906242	MOUNT LIFT PLATE	1	1	1	1
	26	2C906250		GROUND PLATE BYPASS	1	1	1	1
⊙	27	2C927210		SENSOR 248NL1	2	2	2	2
⊙	28	302DA06030	2DA06030	CUSHION BYPASS	1	1	1	1
	29	2C906280		GROUND PLATE L FT	1	1	1	1
	30	2C906290		SHEET BYPASS GU DE	2	2	2	2
⊙	31	2C906300		SEAL BYPASS GUIDE	2	2	2	2
	32	2C906310		SEAL BYPASS LIFT	2	2	2	2
⊙	33	2BC06980		STOPPER 5	1	1	1	1
	34	2C904490		PLATE FRONT STRAP	1	1	1	1
	35	2DA06010		ACTUATOR BYPASS	1	1	1	1
	36	302DA27580	2DA27580	WIRE MPF SW	1	1	1	1
⊙	37	302C906330	2C906330	FILM PROTECT BYPASS B	1	1	1	1
	38	M2105400		CLAMP,K-103G	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB4010PW++R	B1A64100	B ND T.T SCREW(+ ) / M4 X 10 CRFREE P-T				

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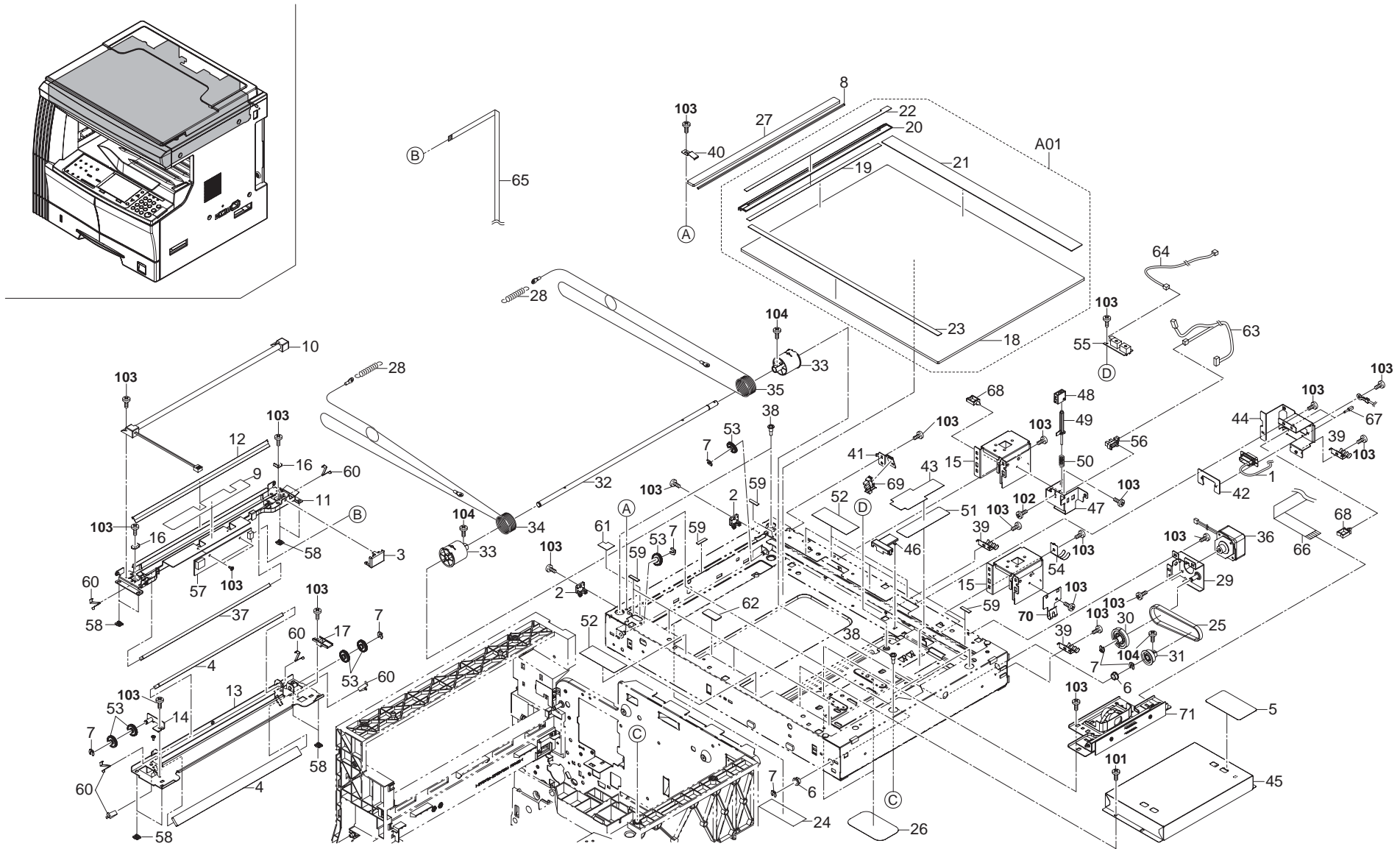


FIG. 8 Scanner

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	2C927540		WIRE DP	1	1	1	1
	2	18512340		GU DE,SCANNER WIRE	2	2	2	2
	3	2AV12080		GU DE FFC1	1	1	1	1
⊙	4	2AV12160		MIRROR B	2	2	2	2
⊙	5	2C905160		LABEL GLASS CAUTION	1	1	1	1
⊙	6	2BC06510		BUSH NG 8	2	2	2	2
⊙	7	2BC06980		STOPPER 5	7	7	7	7
⊙	8	2C912700		SPONGE ORIGINAL SIZE	1	1	1	1
	9	2C912180		FILM FRAME A	1	1	1	1
⊙	10	2C912090		LAMP SCANNER YG	1	1	1	1
	11	2C912100		MIRROR FRAME A	1	1	1	1
	12	2C912110		REFLECTOR SCANNER	1	1	1	1
	13	302C912121	2C912121	MIRROR FRAME B	1	1	1	1
	14	302C912131	2C912131	ADJUST NG PLATE B	1	1	1	1
	15	2C912141		MOUNT BASE DF HINGE LEFT	2	2	2	2
	16	2C912150		RETAINER WIRE	2	2	2	2
	17	2C912160		GU DE FFC B	1	1	1	1
⊙	A01	2C993170		PARTS,CONTACT GLASS,M(SP)	1	1	1	1
⊙	A01	2C993180		PARTS,CONTACT GLASS,I(SP)	1	1	1	1
	18	*2C912250		CONTACT GLASS	1	1	1	1
	19	*2C912190		STANDARD PLATE SHAD NG	1	1	1	1
	20	*2C912200		LEFT SIZE INDICATOR	1	1	1	1
	21	*2C912210		REAR SIZE INDICATOR(M)	1	1	1	1
	21	*2C912460		REAR SIZE INDICATOR(I)	1	1	1	1
	22	*2C912440		LABEL SIZE (METRIC)	1	1	1	1
	22	*2C912450		LABEL SIZE (INCH)	1	1	1	1
	23	*2C912600		FRONT SIZE INDICATOR	1	1	1	1
⊙	24	302DA12070	2DA12070	SEAL SCANNER	1	1	1	1
	25	2C912260		BELT SCANNER	1	1	1	1
	26	2C912270		LOWER SEAL SCANNER	2	2	2	2
⊙	27	2C912280		CONTACT GLASS ADF	1	1	1	1
	28	302C912291	2C912291	SPRING SCANNER TENSION	2	2	2	2
	29	302C912301	2C912301	MOTOR PLATE SCANNER	1	1	1	1
⊙	30	2C912310		GEAR Z18/39	1	1	1	1
⊙	31	2C912320		GEAR Z36	1	1	1	1
⊙	32	302C912331	2C912331	SHAFT MOTOR DRIVE	1	1	1	1
⊙	33	2C912340		DRUM PULLEY	2	2	2	2
	34	2C912350		FRONT W RE SCANNER	1	1	1	1
	35	2C912360		REAR WIRE SCANNER	1	1	1	1
⊙	36	2C912380		MOTOR SCANNER	1	1	1	1
⊙	37	2C912390		MIRROR A	1	1	1	1
	38	302C912761	2C912761	PIN SCANNER	4	4	4	4
	39	2C912410		GROUND PLATE SCANNER	3	3	3	3
	40	2C912420		HOLDER GLASS DF	1	1	1	1
	41	2C912220		MOUNT PI	1	1	1	1
	42	2C912470		PLATE DSUB	1	1	1	1
	43	2C912480		HOLDER CCD WIRE	1	1	1	1
	44	2C912490		MOUNT DSUB	1	1	1	1
	45	2C912580		COVER ISU	1	1	1	1
	46	2C912230		HOLDER FFC A	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	47	2C912610		MOUNT RELEASE SWITCH	1	1	1	1
	48	2C912620		GUIDE RELEASE SWITCH	1	1	1	1
	49	2C912640		SHAFT RELEASE SWITCH	1	1	1	1
	50	2C912650		SPRING RELEASE SWITCH	1	1	1	1
	51	2C912660		GUIDE CCD WIRE	1	1	1	1
	52	2C912670		SHIELD SCANNER FRAME	4	4	4	4
⊙	53	2C912680		PULLEY SCANNER	6	6	6	6
	54	2C912690		GROUND PLATE SCANNER B	1	1	1	1
⊙	55	2C927090		SENSOR ORIGINAL	1	1	1	1
⊙	56	2C927210		SENSOR 248NL1	1	1	1	1
⊙	57	302C928041	2C928041	PCB LAMP INVERTER	1	1	1	1
	58	2DC12230		SLIDER SCANNER	8	8	8	8
⊙	59	29812291		CUSHION,CONTACT GLASS	9	9	9	9
	60	2BC12190		SPRING,MIRROR HOLDER	6	6	6	6
	61	2C912710		SHIELD SCANNER FRAME B	1	1	1	1
	62	2C912720		SHIELD BASE	1	1	1	1
	63	2C927550		WIRE SCANNER PI	1	1	1	1
	64	2C927560		WIRE ORIGINAL SIZE	1	1	1	1
⊙	65	2C927580		FFC INVERTER	1	1	1	1
⊙	66	2C927630		FFC CCD	1	1	1	1
	67	M0208010		SPACER,SFS-2.6S-B1WM(JST)	2	2	2	2
	68	M2109000	49513901	WIRE SADDLE,WS-1NS	2	2	2	2
⊙	69	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00	1	1	1	1
	70	2C912730		SHIELD WIRE PANEL	1	1	1	1
⊙	71	302C993250	2C993250	PARTS,ISU,SP	1	1	1	1
	101	B1B03040		+BIND SCREW M3X04(TRIVALENT CHROM				
	102	5MBTPB3008PW++R	B1A63080	B ND T.T SCREW(+ ) / M3 X 8 CRFREE P-T				
	103	5MBTPB3006TW++R	B1A53060	B ND T.T SCREW(+ ) / M3 X 6 CRFREE S-T				
	104	B0A23080		+ROUND HEAD SCREW WITH SW.W M3X8				

- Parts with "\*" are component parts or sub-assemblies of the assembly appearing immediately above them.
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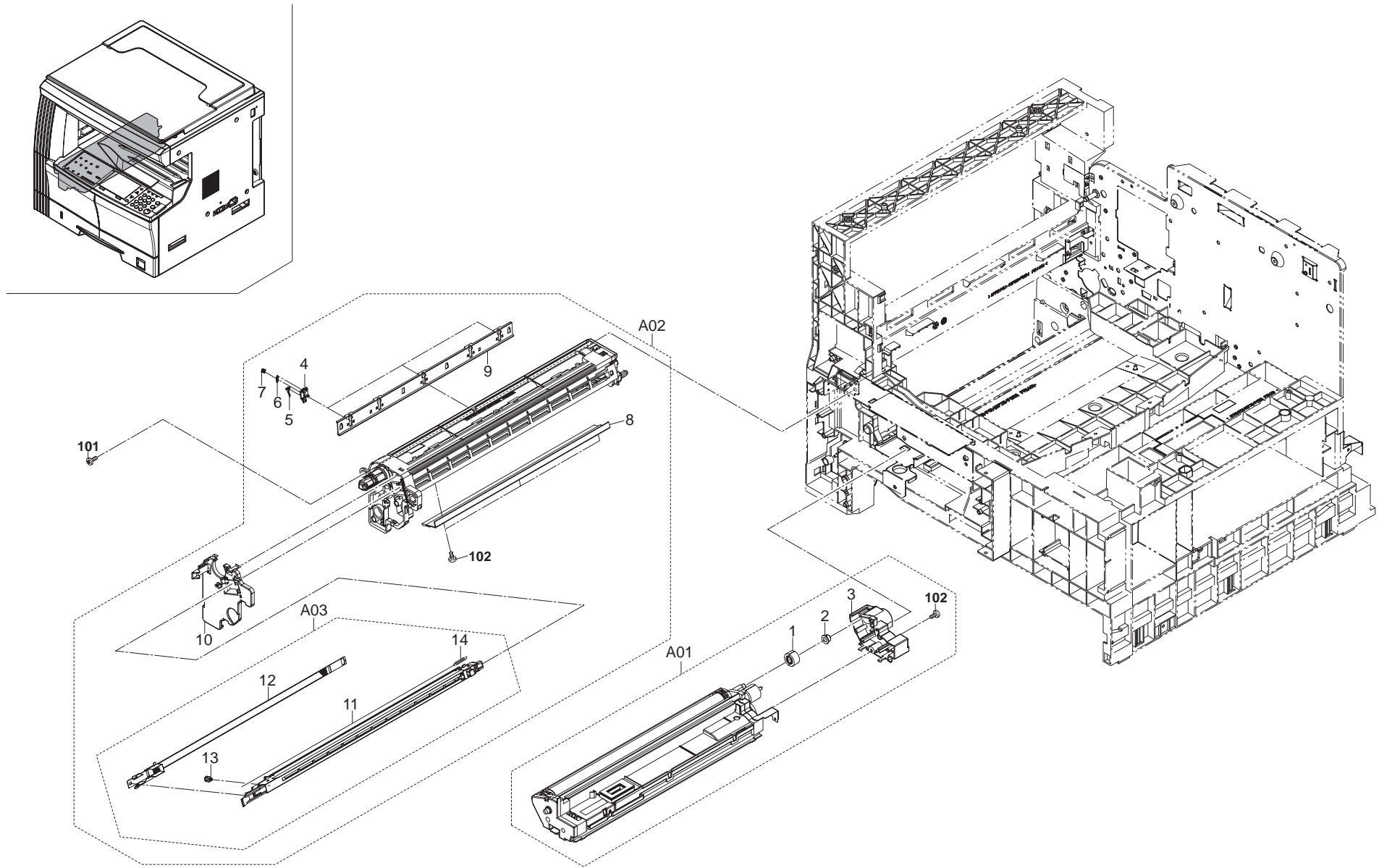




FIG. 9 Imaging Unit

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	A01	302C993031	2C993031	PARTS,DV-410,SP	1	1	1	1
	1	*2C914280		GEAR Z20H B	1	1	1	1
⊙	2	*5MVM176NN001	2BZ22230	BUSH GEAR Z26H 49515M0001A4	1	1	1	1
	3	*2C914080		REAR COVER DLP	1	1	1	1
	A02	2C982010		SET MK-410(OPTION)	1	1	1	1
	4	*2C918340		HOLDER CLAW	3	3	3	3
	5	*2C918370		CLAW SEPARATION	3	3	3	3
	6	*2AR18280		SPRING,CLAW SEPARATION	3	3	3	3
	7	*2A118370		PULLEY,DRUM SEPARATION	3	3	3	3
	8	*2C918010		BLADE CLEANING	1	1	1	1
	9	*2C918040		LOWER SEAL CLEAN NG	1	1	1	1
	10	*2C918050		FRONT COVER CLEAN NG	1	1	1	1
⊙	A03	*2C993020		PARTS,MC-410,SP	1	1	1	1
⊙	11	**302C968290	2C968290	CORONA WIRE MCH SP	1	1	1	1
	12	**2C910040		GR D	1	1	1	1
	13	**5MVT263NN001	33910230	PIN CHARGER	1	1	1	1
	14	**5MMW141LX002	2BZ02300	SPRING WIRE	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	BAB54100		+TP TAP-TITE S SCREW M4X10				
	102	5MBTPB3008PW++R	B1A63080	B ND T.T SCREW(+ ) / M3 X 8 CRFREE P-T				

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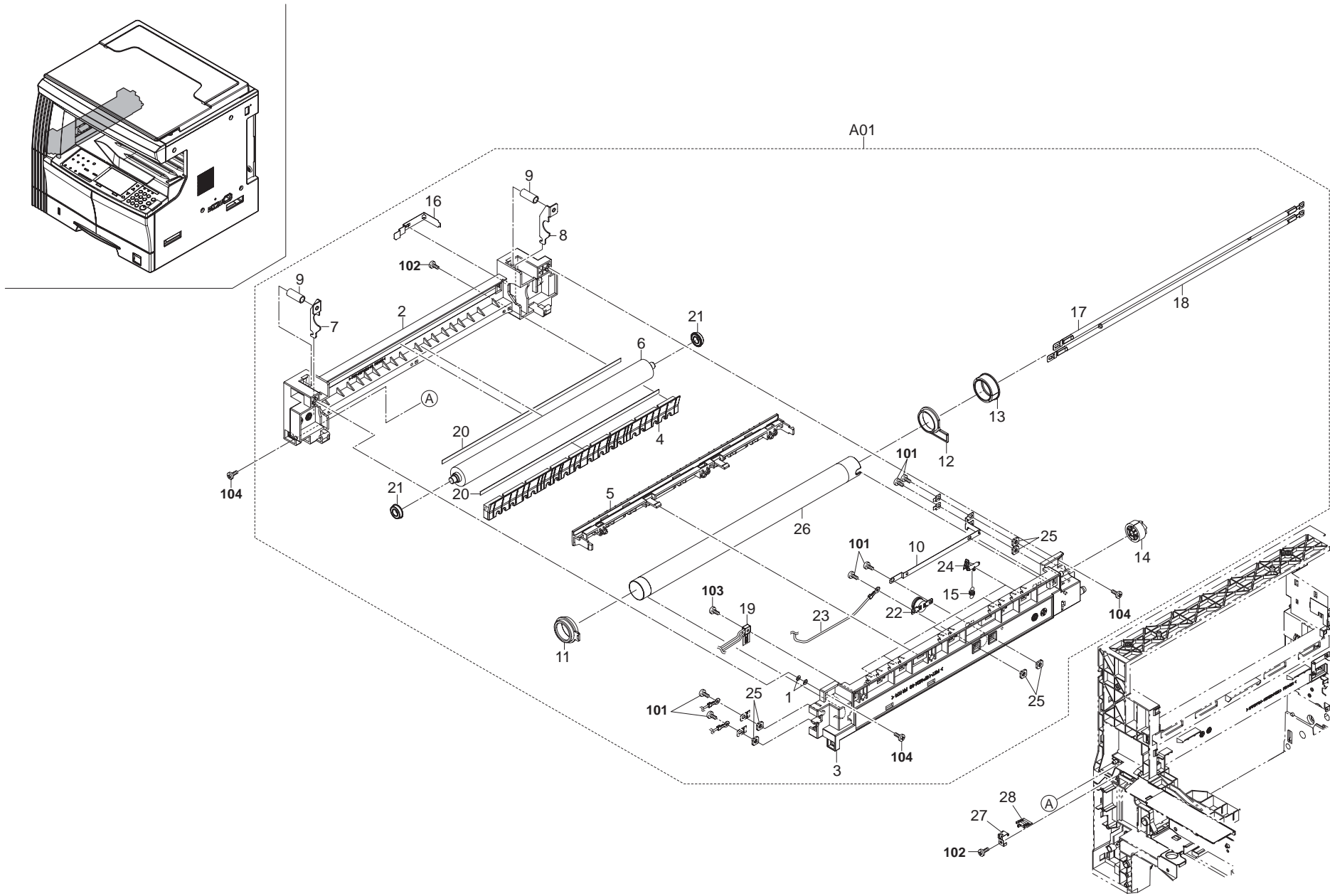


FIG. 10 Fuser Unit

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	A01	302C993052	2C993052	PARTS,FK-410(A),SP		1		
⊙	A01	302C993062	2C993062	PARTS,FK-410(E),SP			1	1
⊙	A01	302C993270	2C993270	PARTS,FK-410(TW),SP	1			
⊙	1	*302C907660	2C907660	SPACER RIGHT GUIDE	2	2	2	2
	2	*2C920021	2C920021	LEFT FRAME FUSER	1	1	1	1
	3	*302C920011	2C920011	RIGHT FRAME FUSER	1	1	1	1
	4	*2C920040		FRONT GUIDE FUSER	1	1	1	1
	5	*2C920030		REAR GUIDE FUSER	1	1	1	1
⊙	6	*302C920061	2C920061	ROLLER PRESS	1	1	1	1
	7	*2C920110		FRONT PRESSING PLATE	1	1	1	1
	8	*2C920120		REAR PRESS NG PLATE	1	1	1	1
	9	*2C920130		SPRING PRESSURE	2	2	2	2
	10	*302C920141	2C920141	PLATE HEATER FUSER	1	1	1	1
⊙	11	*2C920150		FRONT BUSH HEAT ROLLER	1	1	1	1
⊙	12	*2C920160		REAR BUSH HEAT ROLLER	1	1	1	1
⊙	13	*2C920170		GEAR Z38 HEAT ROLLER	1	1	1	1
⊙	14	*2C920180		GEAR FUSER Z28	1	1	1	1
⊙	15	*2C920190		SPRING SEPARATOR	5	5	5	5
	16	*2C920200		GROUND PLATE PRESS	1	1	1	1
⊙	17	*2C920230		HEATER M120 FUSER		1		
⊙	17	*2C920250		HEATER M230 FUSER			1	1
⊙	17	*2C920410		HEATER M110 FUSER	1			
⊙	18	*2C920240		HEATER S120 FUSER		1		
⊙	18	*2C920260		HEATER S230 FUSER			1	1
⊙	18	*2C920420		HEATER S110 FUSER	1			
⊙	19	*2C920310		THERMISTOR FUSER	1	1	1	1
	20	*2C920320		SEAL DISCHAGER	2	2	2	2
⊙	21	*2C920330		BEARING PRESSURE	2	2	2	2
⊙	22	*2C920340		THERMOCUT 180 FUSER	1	1	1	1
	23	*2C927690		WIRE FUSER UNIT	1	1	1	1
⊙	24	*302FT20120	2FT20120	SEPARATOR ASSY	5	5	5	5
	25	*5MMS111SL002	2BY20050	NUT FUSER A	6	6	6	6
⊙	26	*302C920051	2C920051	ROLLER HEAT	1	1	1	1
⊙	27	302DA20020	2DA20020	STOPPER FUSER SPACER	1	1	1	1
⊙	28	302DA20010	2DA20010	SPACER FUSER UNIT	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBSP43006NW++R	B4A03060	TP HEAD SCREW(+)				
	102	5MBTPB3008PW++R	B1A63080	B ND T.T SCREW(+)				
	103	5MBTPB3012PW++R	B1A63120	B ND T.T SCREW(+)				
	104	5MBTPB4010PW++R	B1A64100	B ND T.T SCREW(+)				

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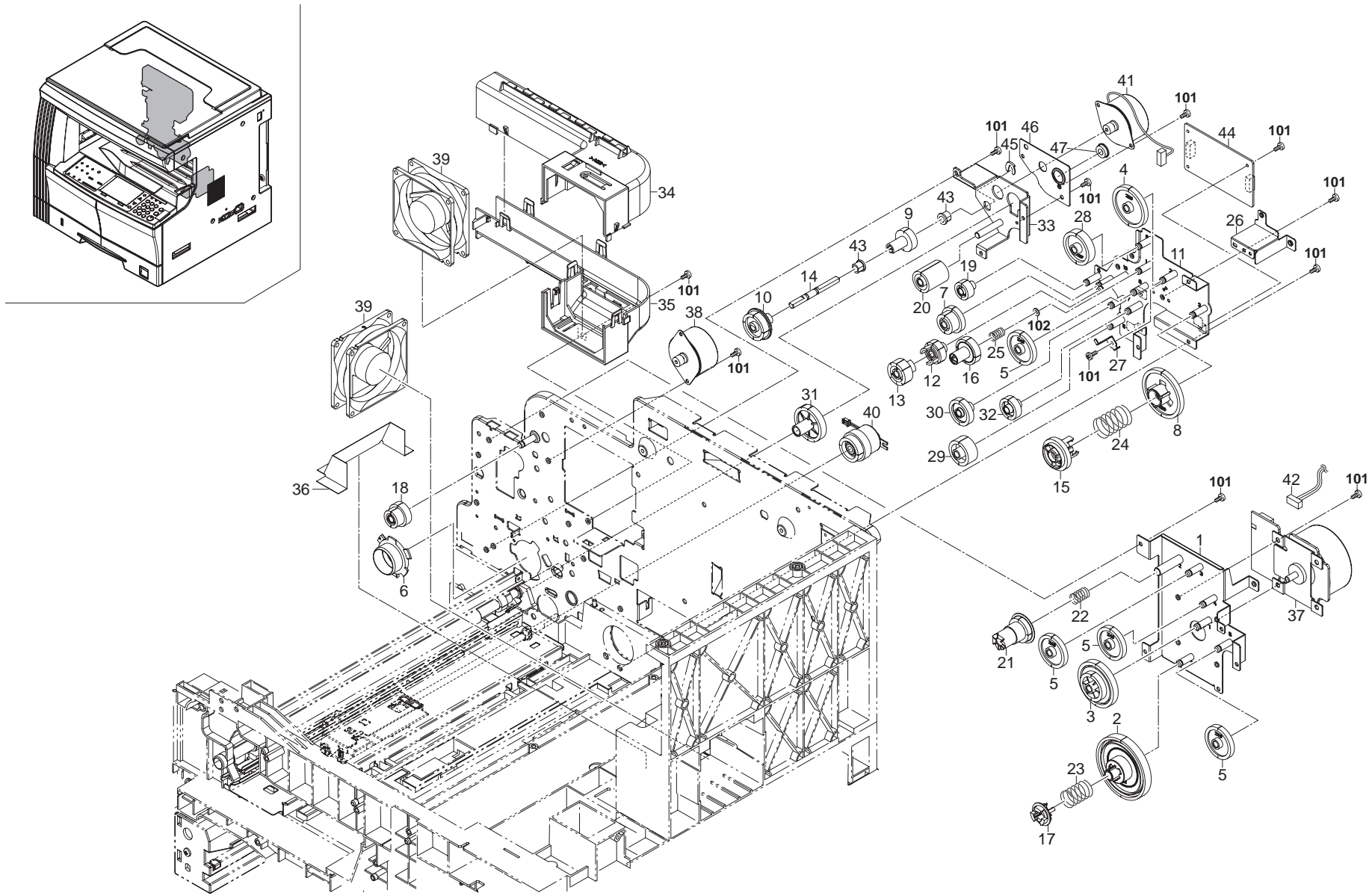


FIG. 11 Driving & Cooling

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302C922011	2C922011	MOUNT DRIVE UNIT	1	1	1	1
⊙	2	2C922020		GEAR 122	1	1	1	1
⊙	3	2C922030		GEAR 88/34	1	1	1	1
⊙	4	2C922040		GEAR 50	1	1	1	1
⊙	5	2C922050		GEAR 40	4	4	4	4
⊙	6	2C922060		POSITIONING BUSH DRUM	1	1	1	1
⊙	7	2C922070		GEAR 30/23	1	1	1	1
⊙	8	2C922080		GEAR 60	1	1	1	1
⊙	9	2C922100		GEAR 25 DPX	1	1	1	1
⊙	10	2C922110		GEAR 32 DPX	1	1	1	1
⊙	11	302C922131	2C922131	MOUNT CONT DRIVE	1	1	1	1
⊙	12	2C922140		GEAR 25 DEV	1	1	1	1
⊙	13	2C922150		GEAR 26 DEV	1	1	1	1
⊙	14	302C922161	2C922161	SHAFT DPX DRIVE	1	1	1	1
⊙	15	2C922170		COUPLING CONT P	1	1	1	1
⊙	16	2C922180		COUPLING CONT S	1	1	1	1
⊙	17	2C922190		COUPLING DRUM	1	1	1	1
⊙	18	2C922200		GEAR 43/20	1	1	1	1
⊙	19	2C922210		GEAR 20	1	1	1	1
⊙	20	2C922220		GEAR 25	1	1	1	1
⊙	21	2C922230		GEAR 29 FIX JOINT	1	1	1	1
	22	2C922240		SPRING FIX JO NT	1	1	1	1
	23	2C922250		SPRING DRUM COUPLING	1	1	1	1
	24	2C922260		SPRING CONT P	1	1	1	1
	25	2C922270		SPRING CONT S	1	1	1	1
	26	2C922280		MOUNT HV PCB	1	1	1	1
	27	2C922290		HOLDER GEAR	1	1	1	1
⊙	28	2C922300		GEAR 40 FIXJOINT	1	1	1	1
⊙	29	2C922330		GEAR 30 PF	1	1	1	1
⊙	30	2C922340		GEAR 31	1	1	1	1
⊙	31	302HB31020	2HB31020	GEAR 68 REG	1	1	1	1
⊙	32	2C922360		GEAR 25 PF	1	1	1	1
	33	302HB31010	2HB31010	MOUNT REG MOTOR	1	1	1	1
	34	2C923010		UPPER DUCT	1	1	1	1
	35	2C923020		LOWER DUCT	1	1	1	1
	36	2C923030		FILM COOLING	1	1	1	1
⊙	37	2C927010		MOTOR MA N	1	1	1	1
⊙	38	2C927020		MOTOR EJECT	1	1	1	1
⊙	39	2C927070		FAN COOLING 80-25	2	2	2	2
⊙	40	2C927190		CLUTCH FEED	1	1	1	1
⊙	41	2C927220		MOTOR REGISTRATION	1	1	1	1
⊙	42	2C927760		WIRE MAIN MOTOR	1	1	1	1
⊙	43	3CY07080		BUSH NG 6	2	2	2	2
⊙	44	302C901192	2C901192	PCB REGISTRATION ASSY	1	1	1	1
⊙	45	5MVX111DN003	2A806250	R NG STOPPER	1	1	1	1
⊙	46	302HB31030	2HB31030	PLATE REG MOTOR	1	1	1	1
⊙	47	34922480		BEARING,REGISTRATION FULCRUM	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB3006TW++R	B1A53060	B ND T.T SCREW(+) / M3 X 6 CRFREE S-T SHIM 6.2X14X0.25T				
	102	C2893140						

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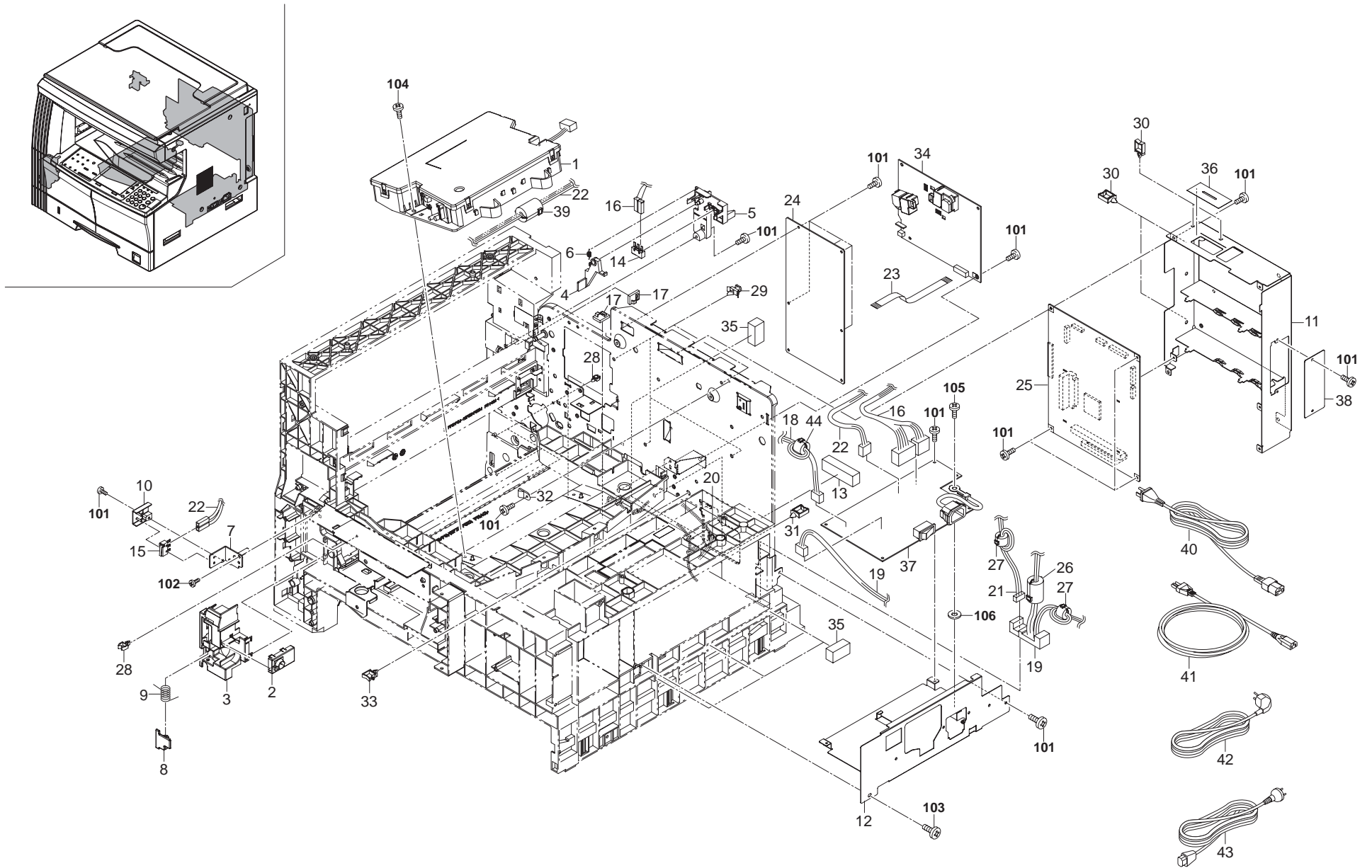


FIG. 12 Electrical Components

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302C993092	2C993092	PARTS,LSU ASS'Y,SP	1	1	1	1
⊙	2	2C901170		DISPOSAL SENSOR ASSY	1	1	1	1
	3	2C918400		HOLDER SENSOR B	1	1	1	1
	4	2C904300		ARM INTERLOCK SW	1	1	1	1
	5	2C904310		MOUNT INTERLOCK SW	1	1	1	1
	6	2C904340		SPRING LEFT INTERLOCK	1	1	1	1
	7	302C916151	2C916151	PIN CONVEYING HOOK	1	1	1	1
	8	2C918350		DETECTION PLATE	1	1	1	1
	9	2C918360		SPRING DETECTION	1	1	1	1
	10	2C926070		HOLDER INTERLOCK SW	1	1	1	1
	11	302HB39010	2HB39010	SHIELD MAIN	1	1	1	1
	12	2C926510		MOUNT POWER SOURCE	1	1	1	1
	13	2C927250		GASKET SHIELD 8X10X45	1	1	1	1
⊙	14	2C927170		SWITCH NTERLOCK L	1	1	1	1
⊙	15	2C927180		SWITCH NTERLOCK F	1	1	1	1
	16	2C927510		WIRE ENGINE	1	1	1	1
	17	M2105910		CLAMP,CKN-07(KITAGAWA)	3	3	3	3
	18	2C927600		WIRE FUSER	1	1	1	1
	19	2C927610		WIRE DESK POWER	1	1	1	1
	20	M2107240		BAND,KI-100(KITAGAWA)	1	1	1	1
	21	2C927660		WIRE DESK	1	1	1	1
	22	2C927680		WIRE FRONT SW	1	1	1	1
⊙	23	2C927740		FFC HVU	1	1	1	1
⊙	24	302HB94010	2HB94010	PARTS,PWB ENGINE ASS'Y,SP (16ppm)	1	1	1	1
⊙	24	302HA94010	2HA94010	PARTS,PWB ENGINE ASS'Y,SP (20ppm)	1	1	1	1
⊙	25	302HB94020	2HB94020	PARTS,PWB MAIN ASS'Y,SP	1	1	1	1
	26	2C927230		CORE SFT-72SNB-026K	1	1	1	1
	27	2A627940		CORE 10-20X10	2	2	2	2
	28	M2105740		MINIATURE CLAMP,UAMS-05S-2	4	4	4	4
	29	M2108130		SPACER,KGPS-4S	4	4	4	4
	30	M2109000	49513901	WIRE SADDLE,WS-1NS	4	4	4	4
	31	M2109020	49829401	WIRE SADDLE,WS-2WS	1	1	1	1
	32	M7005030		CLAMP,EMT-5N(TAKEUCHI)	1	1	1	1
	33	M70A5020		CLAMP,FCC-125EM513(TAKEUCHI)	1	1	1	1
⊙	34	302C928052	2C928052	PCB HIGH VOLTAGE	1	1	1	1
	35	2BL14480		SEAL WIRE	5	5	5	5
⊙	36	302DA26560	2DA26560	FILM SHIELD FFC	1	1	1	1
⊙	37	2C928080		PCB LVU 100	1	1	1	1
⊙	37	2C928090		PCB LVU 200	1	1	1	1
	38	302HB39020	2HB39020	L D PRINTER	1	1	1	1
	39	2AV27440		CORE 15-26X13	1	1	1	1
	40	3065027601	65027601	POWER CORD 110	1	1	1	1
	41	302DA27050	2DA27050	AC CORD 120 ASSY	1	1	1	1
	42	302DA27060	2DA27060	AC CORD 230 ASSY	1	1	1	1
	43	3029927232	29927232	POWER CODE AS(240) (16ppm)	1	1	1	1
	44	2A627930		CORE 11-25X14	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB3006TW++R	B1A53060	B ND T.T SCREW(+)				
	102	5MBTPB3008PW++R	B1A63080	/ M3 X 6 CRFREE S-T				
	103	5MBTPB4010PW++R	B1A64100	B ND T.T SCREW(+)				
	104	B1A64120		/ M3 X 8 CRFREE P-T				
	105	B9B04080		B ND T.T SCREW(+)				
	106	5MBWG40854SZ	C4204000	/ M4 X 10 CRFREE P-T				
				+BIND TAP-TITE P SCREW M4X12				
				+GROUNDING SCREW M4X8				
				OT LOCK WASHER / M4X8 5X0.4T S-ZMC				

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- Parts with "⊙" indicates the spare parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

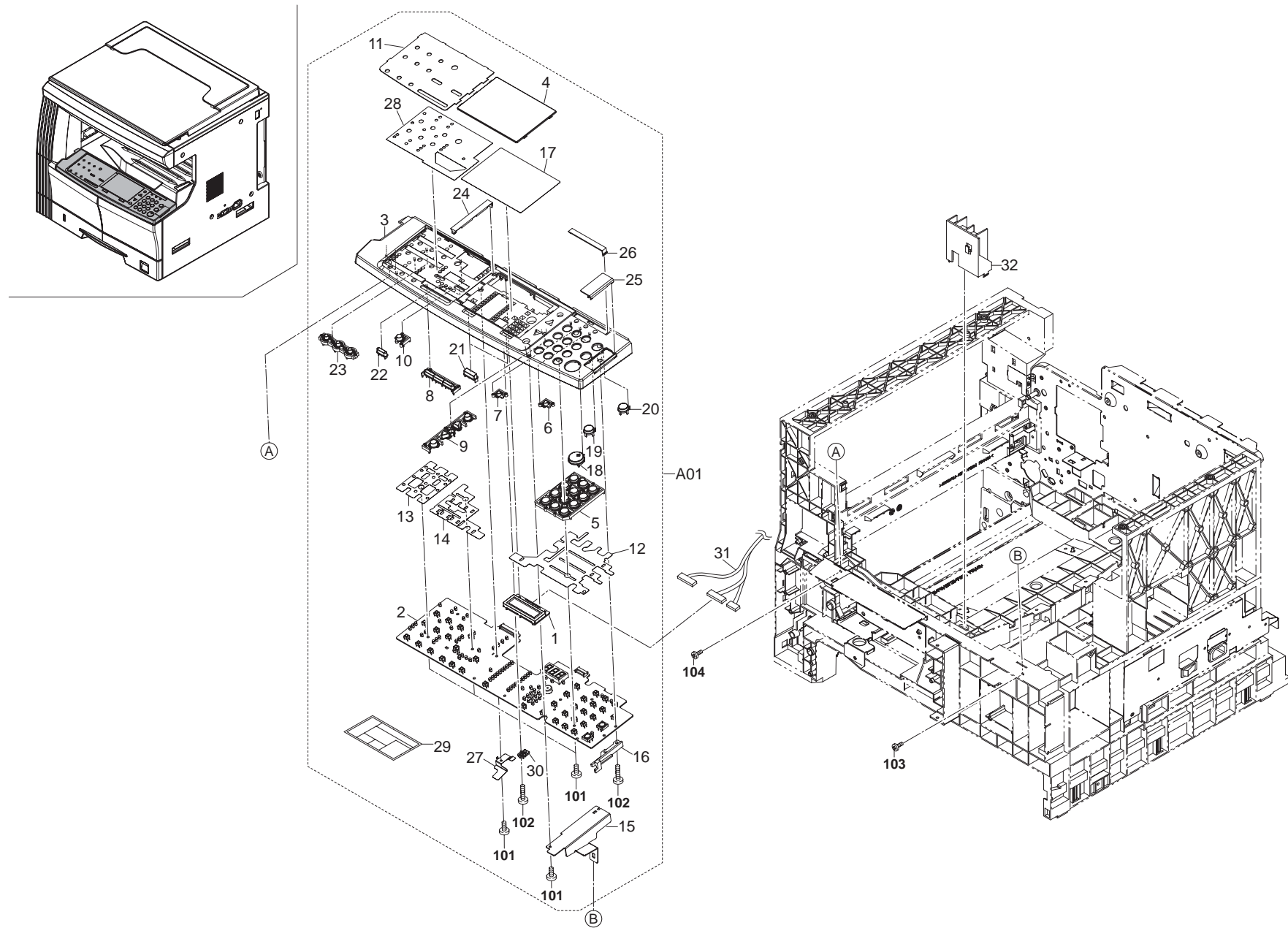




FIG. 13 Operation Unit

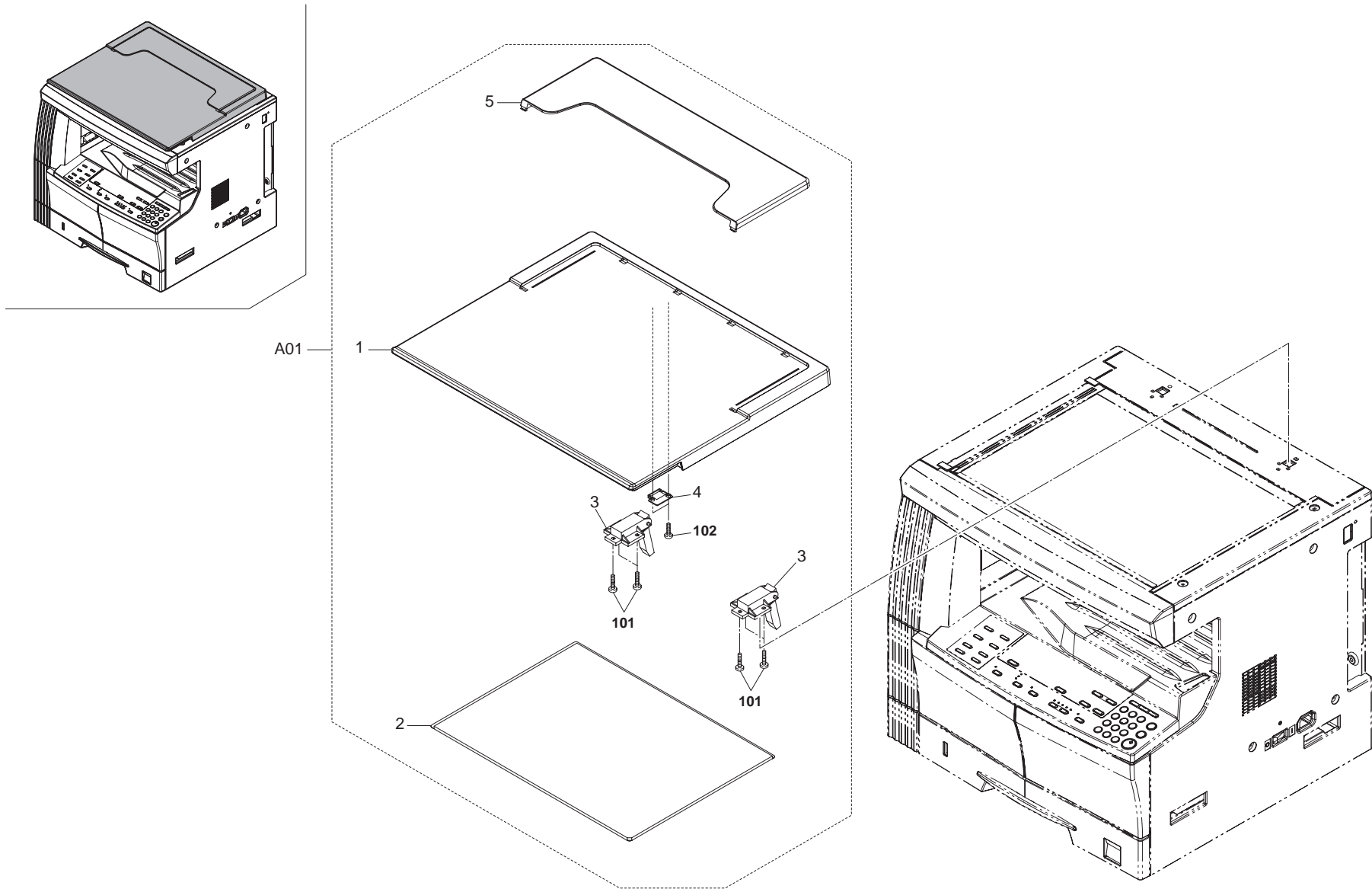
2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	A01	302HB93020	2HB93020	PARTS,KEY BOARD ASS'Y E			1	1
⊙	A01	302HB93030	2HB93030	PARTS,KEY BOARD ASS'Y I		1		
⊙	A01	302HB93050	2HB93050	PARTS,KEY BOARD ASS'Y(TW)	1			
⊙	1	*302HB93040	2HB93040	PARTS LCD OPERATION		1	1	1
⊙	1	*302HF93040	2HF93040	PARTS LCD OPERATION	1			
⊙	2	*302HB94030	2HB94030	PARTS,PWB OPERATION ASS'Y,SP	1	1	1	1
⊙	3	*302HB05010	2HB05010	COVER OPERATION	1	1	1	1
⊙	4	*302HB05090	2HB05090	CENTER OPE COVER	1	1	1	1
⊙	5	*2DA25350		KEY OPERATION 10	1	1	1	1
⊙	6	*302HB05030	2HB05030	KEY SAVER	2	2	2	2
⊙	7	*302HB05020	2HB05020	KEY MANAGE	1	1	1	1
⊙	8	*302HB05070	2HB05070	KEY EXPOSURE	1	1	1	1
⊙	9	*302HB05040	2HB05040	KEY ZOOM	1	1	1	1
⊙	10	*302HB05210	2HB05210	KEY ONLINE	1	1	1	1
⊙	11	*302HB05140	2HB05140	LEFT OPE SHEET	1	1	1	1
⊙	12	*302HB05150	2HB05150	RIGHT DUST SHIELD	1	1	1	1
⊙	13	*302HB05170	2HB05170	LEFT DUST SHIELD	1	1	1	1
⊙	14	*302HB05160	2HB05160	CENTER DUST SHIELD	1	1	1	1
⊙	15	*302HB05220	2HB05220	MOUNT OPERATION R	1	1	1	1
⊙	16	*2C925210		SPACER OPE PCB	1	1	1	1
⊙	17	*302HB05130	2HB05130	CENTER OPE SHEET E			1	1
⊙	17	*302HB05300	2HB05300	CENTER OPE SHEET I		1		
⊙	17	*302HB05310	2HB05310	CENTER OPE SHEET(JP)	1			
⊙	18	*2DC25052		KEY PRINT	1	1	1	1
⊙	19	*2DC25060		KEY STOP	1	1	1	1
⊙	20	*2DC25070		KEY RESET	1	1	1	1
⊙	21	*302HB05050	2HB05050	KEY SELECT	2	2	2	2
⊙	22	*302HB05060	2HB05060	KEY PHOTO	2	2	2	2
⊙	23	*302HB05080	2HB05080	KEY FUNCTION	3	3	3	3
⊙	24	*302HB05100	2HB05100	L D CENTER COVER	1	1	1	1
⊙	25	*302HB05110	2HB05110	L D PRINT	1	1	1	1
⊙	26	*302HB05120	2HB05120	L D SAVER	1	1	1	1
⊙	27	*302HB05180	2HB05180	GROUND PLATE LCD	1	1	1	1
⊙	28	*302HB05190	2HB05190	LEFT SHEET E		1	1	1
⊙	28	*302HB05440	2HB05440	LEFT SHEET(TW)	1			
⊙	29	*302HB05200	2HB05200	SHEET SET E		1	1	1
⊙	29	*302HB05450	2HB05450	SHEET SET(TW)	1			
⊙	30	*2DA25300		STOPPER LCD	1	1	1	1
⊙	31	302HB46010	2HB46010	WIRE PANEL	1	1	1	1
⊙	32	2C925180		RETAINER OPERATION	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB3008PW++R	B1A63080	B ND T.T SCREW(+ ) / M3 X 8 CRFREE P-T				
	102	5MBTPB3012PW++R	B1A63120	B ND T.T SCREW(+ ) / M3 X 12 CRFREE P-T				
	103	5MBTPB4010PW++R	B1A64100	B ND T.T SCREW(+ ) / M4 X 10 CRFREE P-T				
	104	BAB54100		+TP TAP-TITE S SCREW M4X10				

- Parts with "\*" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "⊙" indicates the spare parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.



\*120V, 230V : OPTION

FIG. 14 Original Holder

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
A01		2CX82010		SET,PLATEN COVER TYPE D	1	1*	1*	1
1		*2A612800		COVER,PLATEN	1	1*	1*	1
2		*2A612810		MAT,ORIGINAL HOLDER	1	1*	1*	1
3		*2A612820		H NGE,ORIGINAL HOLDER	2	2*	2*	2
4		*2C912630		STOPPER RELEASE SWITCH	1	1*	1*	1
5		*60904280		ORIGINAL POCKET	1	1*	1*	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
101		5MBTPB4010PW++R	B1A64100	B ND T.T SCREW(+) / M4 X 10 CRFREE P-T				
102		5MBTPB3012PW++R	B1A63120	B ND T.T SCREW(+) / M3 X 12 CRFREE P-T				

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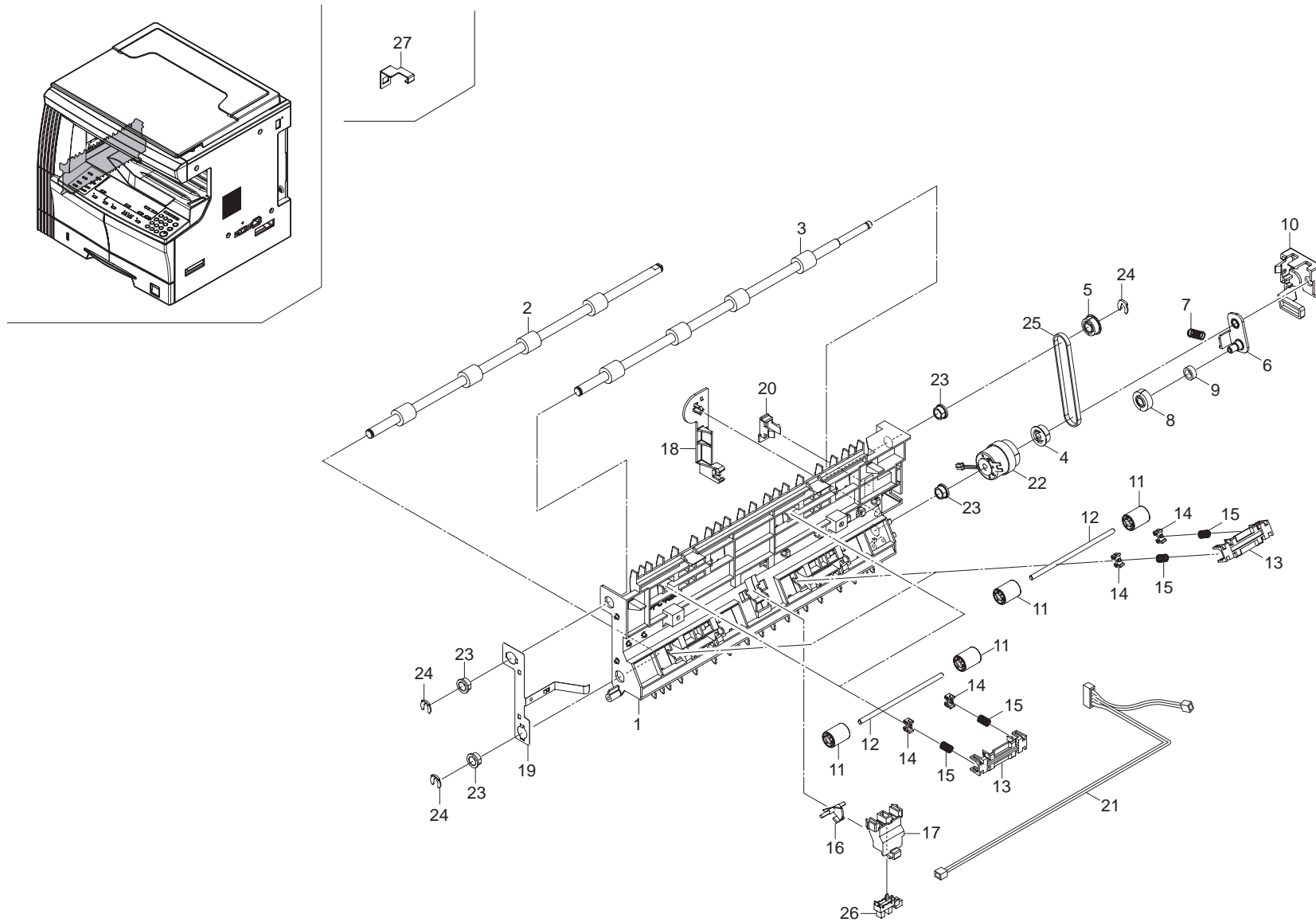


FIG. 15 Option I (DU-410)

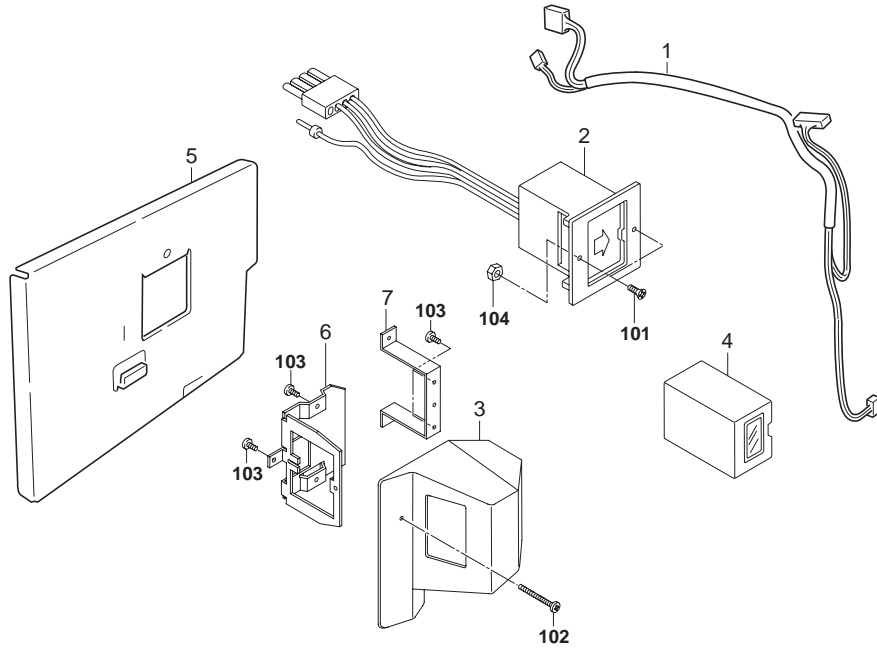
2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	3HY07010		FRAME DUPLEX	1	1	1	1
⊙	2	303HY07021	3HY07021	ROLLER DUPLEX A	1	1	1	1
⊙	3	303HY07031	3HY07031	ROLLER DUPLEX B	1	1	1	1
⊙	4	3HY07040		PULLEY 26-6 DUPLEX	1	1	1	1
⊙	5	3HY07050		PULLEY 26-8 DUPLEX	1	1	1	1
	6	3HY07060		JUNCTION PLATE DUPLEX	1	1	1	1
	7	3HY07070		SPRING JUNCTION DUPLEX	1	1	1	1
⊙	8	3HY07090		GEAR 21 DUPLEX	1	1	1	1
⊙	9	3HY07100		PULLEY IDLE DUPLEX	1	1	1	1
	10	3HY07110		RETAINER DUPLEX	1	1	1	1
⊙	11	3HY07120		PULLEY 15 DUPLEX	8	8	8	8
	12	303HY07131	3HY07131	SHAFT 4 DUPLEX	4	4	4	4
	13	3HY07140		HOLDER DUPLEX SPRING	4	4	4	4
⊙	14	3HY07150		BUSH NG DUPLEX ROLLER	8	8	8	8
	15	3HY07160		SPRING DUPLEX PULLEY	8	8	8	8
⊙	16	3HY07170		ACTUATOR DUPLEX	1	1	1	1
	17	3HY07180		RETAINER ACTUATOR	1	1	1	1
	18	3HY07190		PROTECTING PLATE WIRE	1	1	1	1
	19	3HY07200		GROUND PLATE DUPLEX	1	1	1	1
	20	3HY07210		L D DUPLEX	1	1	1	1
	21	3HY27010		WIRE DUPLEX	1	1	1	1
⊙	22	3HY27020		CLUTCH DU	1	1	1	1
⊙	23	2BC06510		BUSH NG 8	4	4	4	4
⊙	24	2BC06910		STOPPER 6	3	3	3	3
⊙	25	2C921340		BELT EXIT	1	1	1	1
⊙	26	2C927210		SENSOR 248NL1	1	1	1	1
	27	3HY07220		PLATE LOCK DUPLEX	1	1	1	1

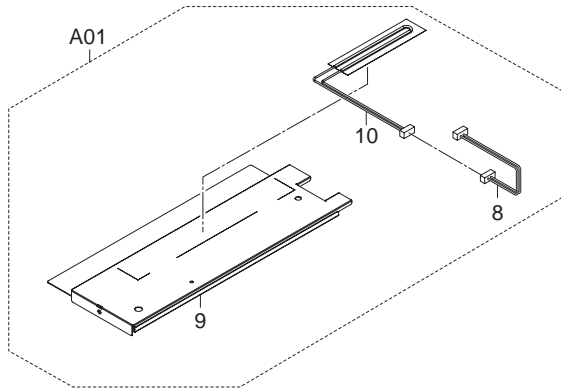
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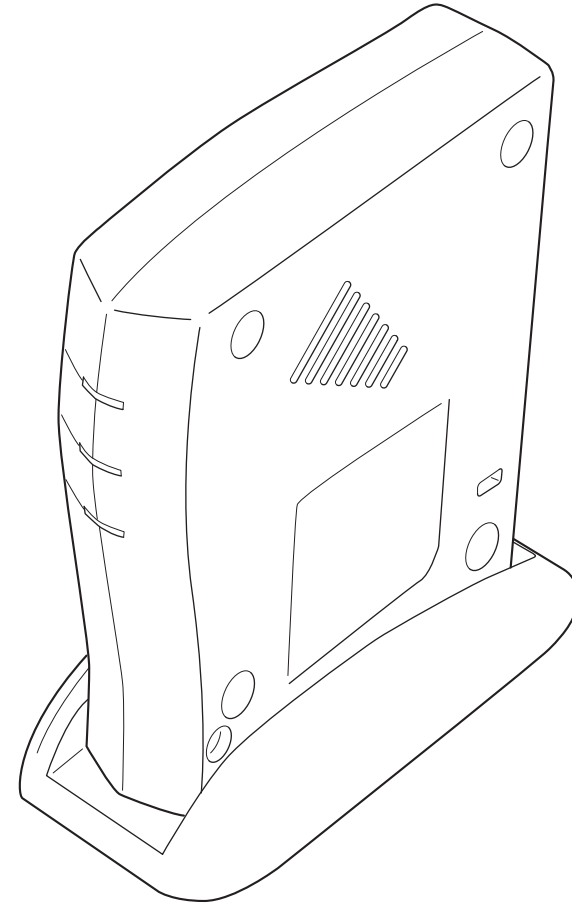
KEY COUNTER



HEATER



IB-110



\*IB 110 does not give separate supply for option.

FIG. 16 Option II

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	2C960110		WIRE KEY COUNTER	1	1	1	1
⊙	2	3029236241	29236241	SOCKET ASS'Y,KEY COUNTER	1	1	1	1
⊙	3	2A360010		COVER,KEY COUNTER	1	1	1	1
⊙	4	3025418011	25418011	KEY COUNTER	1	1	1	1
⊙	5	2C960100		MOUNT KEY COUNTER	1	1	1	1
⊙	6	66060030		RETA NER,KEY COUNTER	1	1	1	1
⊙	7	66060040		MOUNT,KEY COUNTER	1	1	1	1
⊙	A01	2C993190		PARTS,DEH ASSY120,SP	1	1		
⊙	A01	2C993200		PARTS,DEH ASSY240,SP			1	1
⊙	8	*2C927780		WIRE DEHUMID FIER	1	1	1	1
⊙	9	*2C907520		PLATE HEATER J	1	1	1	1
⊙	10	*2AV60100		HEATER,CASSETTE(120)	1	1		
⊙	10	*2AV60110		HEATER,CASSETTE(240)			1	1

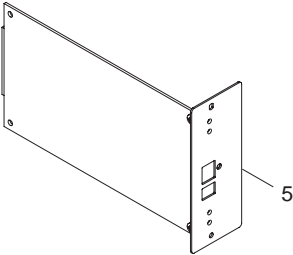
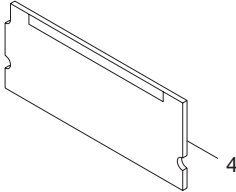
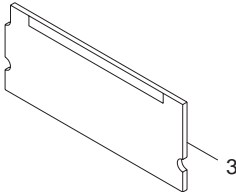
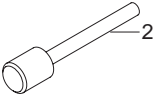
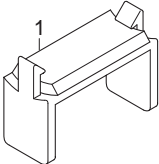
\*IB-110 does not give separate supply for option.

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	7BB003306H	BB040750	+COUNTER-SUNK HEAD SCREW M3X6 CR				
	102	B1B54400		+BIND TAP-TITE S SCREW M4X40(TRIVALE				
	103	B4A04060		+TP-A SCREW M4X06(TRIVALENT CHROMA				
	104	7BC1003055++H01	BC018230	HEXA NUT M3				

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TOOL



ACCESSORY

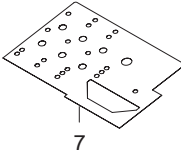
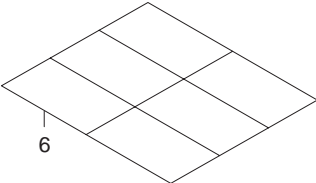




FIG. 17 Tools & Accessories

2HA/2HB

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	35968110		STOPPER WIRE ASS'Y SP	2	2	2	2
⊙	2	302C968310	2C968310	MIRROR FRAME RETAIN NG SP	2	2	2	2
⊙	3	302HB94040	2HB94040	PARTS,PWB DIMM ASS'Y ENGINE,SP (16ppm)	1	1	1	1
⊙	3	302HA94020	2HA94020	PARTS,PWB DIMM ASS'Y ENGINE,SP (20ppm)	1	1	1	1
⊙	4	302HB94050	2HB94050	PARTS,PWB DIMM ASS'Y MAIN,SP	1	1	1	1
⊙	5	303KC94010	3KC94010	PARTS,PWB GDI ASS'Y,SP	1	1	1	1
⊙	6	302HB05460	2HB05460	SHEET SET EUR		1	1	1
⊙	7	302HB05330	2HB05330	LEFT SHEET(FR)		1	1	1
⊙	7	302HB05340	2HB05340	LEFT SHEET(DE)		1	1	1
⊙	7	302HB05350	2HB05350	LEFT SHEET(IT)		1	1	1
⊙	7	302HB05360	2HB05360	LEFT SHEET(ES)		1	1	1
⊙	7	302HB05370	2HB05370	LEFT SHEET(RU)		1	1	1
⊙	7	302HB05470	2HB05470	LEFT SHEET(PO)		1	1	1

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INDEX

2HA/2HB

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	18512340		GUIDE,SCANNER W RE	8		2C902280		HOLDER PULLEY	2
	19507050		LEVER,CASSETTE BASE RELEASE	3		2C902520		COLLAR LEVER CONT.	2
⊙	29807100		GEAR 16,BYPASS	5	⊙	2C902540		LEVER LOCK CONT.	2
⊙	29812291		CUSHION,CONTACT GLASS	8	⊙	2C902590		SPRING DEV PUSH F	2
	2A118370		PULLEY,DRUM SEPARATION	2,9	⊙	2C904041		RIGHT COVER	1
⊙	2A360010		COVER,KEY COUNTER	16	⊙	2C904050		LEFT COVER	7
	2A612800		COVER,PLATEN	14	⊙	2C904060		LEFT LOW COVER	1
	2A612810		MAT,ORIGINAL HOLDER	14	⊙	2C904070		UPPER FRONT COVER	1
	2A612820		HINGE,ORIGINAL HOLDER	14	⊙	2C904080		FRONT SIDE COVER UP	1
	2A627930		CORE 11-25X14	12	⊙	2C904090		FRONT TOP COVER	1
	2A627940		CORE 10-20X10	12	⊙	2C904100		RIGHT TOP COVER	1
⊙	2AR07220		PULLEY,PAPER FEED	5	⊙	2C904110		LEFT TOP COVER	1
⊙	2AR07230		PULLEY,SEPARATION	5	⊙	2C904120		REAR TOP COVER	1
⊙	2AR07240		PULLEY,LEADING FEED	5	⊙	2C904130		FRONT SIDE COVER MID	1
	2AR18280		SPRING,CLAW SEPARATION	9	⊙	2C904140		FRONT SIDE COVER LOW	1
	2AV12080		GUIDE FFC1	8	⊙	2C904150		INNER REAR COVER	1
⊙	2AV12160		MIRROR B	8	⊙	2C904160		INNER LEFT COVER	1
	2AV27440		CORE 15-26X13	12	⊙	2C904170		REAR COVER	1
⊙	2AV60100		HEATER,CASSETTE(120)	16	⊙	2C904180		LEFT FRONT COVER	1
⊙	2AV60110		HEATER,CASSETTE(240)	16	⊙	2C904190		LEFT REAR COVER	1
	2AV73580		LABEL,TONER DISPOSAL TANK HK	1	⊙	2C904200		LEFT MIDDLE COVER	1
⊙	2BC06510		BUSHING 8	5,6,8,15		2C904210		STOPPER LEFT COVER F	7
⊙	2BC06910		STOPPER 6	4,5,6,15		2C904220		STOPPER LEFT COVER R	7
⊙	2BC06980		STOPPER 5	4,5,6,7,8		2C904231		STRAP LEFT COVER A	7
	2BC12190		SPRING,MIRROR HOLDER	8		2C904241		STRAP LEFT COVER B	7
⊙	2BL05070		LABEL SEP CLEANING	1		2C904260		HOOK LEFT COVER F	7
	2BL14480		SEAL WIRE	12		2C904270		HOOK LEFT COVER R	7
⊙	2BL16220	5AAVBRUSH036	BRUSH CLEANER ASSY	1		2C904280		JUNCTION PLATE HOOK	7
	2BL17030		COLLAR TRANS ROLLER	4		2C904290		PLATE FRONT COVER	1
	2BL21260		SPRING ACTUATOR L	7		2C904300		ARM INTERLOCK SW	12
⊙	2C901050		PCB MPF SIZE ASSY	6		2C904310		MOUNT INTERLOCK SW	12
⊙	2C901060		PCB EJECT SW ASSY	7		2C904340		SPRING LEFT INTERLOCK	12
⊙	2C901100		PCB CASSETTE ASSY	5		2C904350		SPRING LEFT HOOK	7
⊙	2C901170		DISPOSAL SENSOR ASSY	12		2C904360		STRAP LEFT COVER C	6
⊙	2C901180		CONT SENSOR ASSY	2		2C904390		PLATE LEFT SW	7
	2C902070		BASE RUBBER	2	⊙	2C904410		COVER DSUB	1
	2C902080		SPRING DEV PUSH	2		2C904430		PLATE LEFT HOOK	7
	2C902100		MOUNT REAR COVER	2		2C904440		SPRING LEFT COVER	7
	2C902110		MOUNT FRONT COVER	2	⊙	2C904470		FRONT LEFT COVER(K)	1
	2C902120		PANEL FRONT	2	⊙	2C904480		FLM FRONT COVER	1
	2C902130		MOUNT CONT PCB	2		2C904490		PLATE FRONT STRAP	6
	2C902140		HINGE FRONT COVER	1		2C904510		SPONGE COVER	1
	2C902160		RAIL DLP	2		2C904550		CUT WASHER 5	7
	2C902170		LEVER DEV PUSH	2	⊙	2C905071		LABEL CONT SET	2
⊙	2C902180		FLM BASE	2	⊙	2C905080		LABEL CONVEYING JAM	1
	2C902200		RAIL CLEANING	2	⊙	2C905090		LABEL HIGH TEMP	7
	2C902230		FLM BASE L	2	⊙	2C905100		LABEL RADIATION	1
	2C902240		FLM BASE B	2		2C905110		LABEL DRUM CAUTION	2
	2C902260		GROUND PLATE FRAME	2	⊙	2C905160		LABEL GLASS CAUTION	8
	2C902270		SPACER BASE	2	⊙	2C905170		LABEL BYPASS TABLE	7

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	2C905200		LABEL CASSETTE LGR	3		2C907320		SPRING RETARD	5
⊙	2C905220		LABEL LEFT COVER	1		2C907340		SPRING PICK UP	5
⊙	2C905230		SHEET CASSETTE SIZE(C)	3		2C907350		SPRING LEVER	5
⊙	2C905240		SHEET CASSETTE SIZE(I)	3		2C907360		SPRING CURSOR R	3
⊙	2C905270		LABEL BYPASS JAM	7	⊙	2C907370		MARKER CASSETTE	3
⊙	2C906010		COVER BYPASS	6		2C907380		TURN PLATE CASSETTE	3
⊙	2C906020		TABLE BYPASS	6	⊙	2C907390		LEVER CURSOR C	3
⊙	2C906030		FRONT CURSOR BYPASS	6		2C907400		HOLDER PULLEY A	5
⊙	2C906040		REAR CURSOR BYPASS	6		2C907410		PULLEY GUIDE A	5
⊙	2C906050		BYPASS SUB TABLE A	6		2C907420		HOLDER FEED SHAFT	5
⊙	2C906060		BYPASS SUB TABLE B	6	⊙	2C907430		BUSH PAPER FEED C	5
⊙	2C906080		GEAR 18 BYPASS	6		2C907440		RIGHT MOUNT REGIST	5
	2C906090		TERMINAL PAPER SIZE	6		2C907470		GROUND PLATE REG R	5
	2C906101		LIFT PLATE BYPASS	6		2C907480		HOLDER SENSOR	5
	2C906110		SPRING BYPASS LIFT	6		2C907490		STOPPER INDICATOR	3
⊙	2C906120		SHEET BYPASS LIFT	6		2C907500		GROUND PLATE BOTTOM	3
⊙	2C906130		STOPPER BYPASS	6		2C907510		GROUND PLATE CASS	5
⊙	2C906190		CAM BYPASS	6		2C907520		PLATE HEATER J	16
	2C906210		BYPASS PAPER GUIDE F	6		2C907530		F L M REGIST R	5
	2C906220		BYPASS PAPER GUIDE R	6		2C907540		GROUND PLATE REG F	5
	2C906250		GROUND PLATE BYPASS	6		2C907550		LID CASSETTE A	3
	2C906280		GROUND PLATE LIFT	6		2C907560		LID CASSETTE B	3
	2C906290		SHEET BYPASS GUIDE	6		2C907570		LID CASSETTE C	3
⊙	2C906300		SEAL BYPASS GUIDE	6		2C907580		FILM BASE RIB	5
	2C906310		SEAL BYPASS LIFT	6	⊙	2C907590		HOLDER RIGHT CURSOR	3
	2C907010		CASSETTE	3	⊙	2C907600		PIN CURSOR C	3
	2C907020		BOTTOM CASSETTE	3		2C907610		SHEET TONER TANK	5
⊙	2C907030		REAR CURSOR C	3	⊙	2C907620		SPRING LEVER F	3
⊙	2C907040		FRONT CURSOR C	3		2C907640		STOPPER PLATE SIZE	5
	2C907050		PLATE SIDE SW	3		2C910040		GRID	9
	2C907060		PLATE SIZE DETECTION	5	⊙	2C912090		LAMP SCANNER YG	8
	2C907070		LEVER INDICATOR	3		2C912100		MIRROR FRAME A	8
	2C907080		LEFT RA L CASSETTE	5		2C912110		REFLECTOR SCANNER	8
⊙	2C907090		SPRING S DE SW	3		2C912141		MOUNT BASE DF HINGE LEFT	8
⊙	2C907100		STOPPER CASSETTE	5		2C912150		RETAINER WIRE	8
	2C907110		MARKER INDICATOR	3		2C912160		GUIDE FFC B	8
⊙	2C907120		ACTUATOR EMPTY	5		2C912180		FILM FRAME A	8
⊙	2C907130		GEAR Z15 REGIST	5		2C912190		STANDARD PLATE SHADING	8
⊙	2C907140		PAD CASSETTE	3		2C912200		LEFT SIZE INDICATOR	8
⊙	2C907150		SPRING BOTTOM	3		2C912210		REAR SIZE INDICATOR(M)	8
⊙	2C907190		RIGHT CURSOR A	3		2C912220		MOUNT PI	8
	2C907200		STOPPER ARM	3		2C912230		HOLDER FFC A	8
	2C907230		SHAFT PICK UP B	5		2C912250		CONTACT GLASS	8
	2C907240		PLATE PICK UP B	5	⊙	2C912260		BELT SCANNER	8
	2C907250		HOLDER RETARD	5		2C912270		LOWER SEAL SCANNER	8
⊙	2C907260		SLIDER RAIL	5	⊙	2C912280		CONTACT GLASS ADF	8
	2C907270		LEVER PICK UP	5	⊙	2C912310		GEAR Z18/39	8
⊙	2C907280		TORQUE L MITER 340	5	⊙	2C912320		GEAR Z36	8
⊙	2C907290		SPRING REGIST B	5	⊙	2C912340		DRUM PULLEY	8
	2C907300		SHAFT RETARD	5		2C912350		FRONT WIRE SCANNER	8

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SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	2C912360		REAR WIRE SCANNER	8		2C917050		REINFORCEMENT TRANS GUIDE	4
⊙	2C912380		MOTOR SCANNER	8		2C917060		SPRING TRANS F	4
⊙	2C912390		MIRROR A	8	⊙	2C917070		HOUSING STA ELIMINATION	4
	2C912410		GROUND PLATE SCANNER	8	⊙	2C917080		PLATE STA ELIMINATION	4
	2C912420		HOLDER GLASS DF	8	⊙	2C917090		TERMINAL STA ELIMINATION	4
⊙	2C912430		LID KMAS	1	⊙	2C917100		BUSH TRANSFER	4
	2C912440		LABEL SIZE (METRIC)	8	⊙	2C917110		COLLAR TRANS	4
	2C912450		LABEL SIZE (INCH)	8		2C917120		SPRING TRANS R	4
	2C912460		REAR SIZE INDICATOR(I)	8		2C917150		SPRING GUIDE TRANS	4
	2C912470		PLATE DSUB	8		2C917160		BUSH TRANS GUIDE F	4
	2C912480		HOLDER CCD WIRE	8		2C917170		BUSH TRANS GUIDE R	4
	2C912490		MOUNT DSUB	8		2C917180		BUSH TRANS ROLL F	4
	2C912580		COVER ISU	8		2C917200		SPACER TRANS ROLL	4
	2C912600		FRONT SIZE INDICATOR	8		2C917210		SPACER GUIDE LEFT TRANS	4
	2C912610		MOUNT RELEASE SWITCH	8		2C918010		BLADE CLEANING	9
	2C912620		GUIDE RELEASE SWITCH	8		2C918040		LOWER SEAL CLEANING	9
	2C912630		STOPPER RELEASE SWITCH	14		2C918050		FRONT COVER CLEANING	9
	2C912640		SHAFT RELEASE SWITCH	8		2C918150		TANK DISPOSAL	1
	2C912650		SPRING RELEASE SWITCH	8		2C918170		CAP TANK DISPOSAL	1
	2C912660		GUIDE CCD WIRE	8		2C918340		HOLDER CLAW	9
	2C912670		SHIELD SCANNER FRAME	8		2C918350		DETECTION PLATE	12
⊙	2C912680		PULLEY SCANNER	8		2C918360		SPRING DETECTION	12
	2C912690		GROUND PLATE SCANNER B	8		2C918370		CLAW SEPARATION	9
⊙	2C912700		SPONGE ORIGINAL SIZE	8		2C918400		HOLDER SENSOR B	12
	2C912710		SHIELD SCANNER FRAME B	8		2C920030		REAR GUIDE FUSER	10
	2C912720		SHIELD BASE	8		2C920040		FRONT GUIDE FUSER	10
	2C912730		SHIELD WIRE PANEL	8		2C920110		FRONT PRESSING PLATE	10
	2C914080		REAR COVER DLP	9		2C920120		REAR PRESSING PLATE	10
	2C914280		GEAR Z20H B	9		2C920130		SPRING PRESSURE	10
⊙	2C916060		LEVER CONVEYING FRONT	4	⊙	2C920150		FRONT BUSH HEAT ROLLER	10
⊙	2C916070		LEVER CONVEYING REAR	4	⊙	2C920160		REAR BUSH HEAT ROLLER	10
⊙	2C916080		STOPPER BUSH REG	4	⊙	2C920170		GEAR Z38 HEAT ROLLER	10
	2C916090		GUIDE CONVEYING	4	⊙	2C920180		GEAR FUSER Z28	10
	2C916100		SPRING REGIST F	4	⊙	2C920190		SPRING SEPARATOR	10
	2C916120		SPRING CONVEYING BASE	4		2C920200		GROUND PLATE PRESS	10
	2C916130		GROUND PLATE REG	4	⊙	2C920230		HEATER M120 FUSER	10
	2C916140		GROUND PLATE CONVEYING	4	⊙	2C920240		HEATER S120 FUSER	10
	2C916170		GUIDE FEED A	4	⊙	2C920250		HEATER M230 FUSER	10
⊙	2C916180		GEAR Z15 REGIST	4	⊙	2C920260		HEATER S230 FUSER	10
	2C916190		SPRING REGIST R	4	⊙	2C920310		THERMISTOR FUSER	10
	2C916200		LEVER TRANS GUIDE	4		2C920320		SEAL DISCHARGER	10
	2C916220		REINFORCEMENT CONVEYING	4	⊙	2C920330		BEARING PRESSURE	10
	2C916250		COLLAR REGIST	4	⊙	2C920340		THERMOCUT 180 FUSER	10
⊙	2C916260		BUSH REGIST	4	⊙	2C920410		HEATER M110 FUSER	10
	2C916270		SPACER REG F	4	⊙	2C920420		HEATER S110 FUSER	10
	2C916280		SPACER REG T0.5	4	⊙	2C921040		PULLEY FEED SHIFT	7
	2C916290		F L M CONV BASE	4		2C921080		HOUSING EXIT LOWER	7
	2C916300		F L M DU GUIDE	4		2C921091		GUIDE EXIT LOWER	7
⊙	2C917020		GEAR TRANSFER	4	⊙	2C921100		ACTUATOR EXIT INNER	7
	2C917040		TERMINAL PLATE TRANS	4	⊙	2C921110		ACTUATOR EXIT LEFT	7

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SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
⊙	2C921120		GEAR 23 EXIT	7		2C923020		LOWER DUCT	11
⊙	2C921160		ARM SEPARATE	7		2C923030		F LM COOLING	11
	2C921180		ARM LINK	7		2C925180		RETAINER OPERATION	13
	2C921190		SPR NG PULLEY INNER	7		2C925210		SPACER OPE PCB	13
	2C921200		SPR NG PULLEY FEED SH FT	7		2C926010		BASE TERMINAL TRANSFER	2
	2C921221		SPR NG GUIDE DU	7		2C926020		BASE TERMINAL MAIN	2
	2C921231		GUIDE DU	7		2C926030		TERMINAL DLP	2
	2C921240		ARM SHIFT B	7		2C926060		TERMINAL MAIN	2
	2C921260		PLATE EARTH EXIT 2	7		2C926070		HOLDER INTERLOCK SW	12
	2C921270		ARM SEPARATE B	7		2C926080		GROUND PLATE CONVEYING	2
	2C921280		SPR NG SEPARATE	7		2C926100		TERMINAL FUSER	2
	2C921290		SPR NG LINK	7		2C926120		GROUND PLATE FUSER	2
	2C921310		PLATE EARTH EXIT B	7		2C926130		SH ELD RIGHT COVER	1
	2C921330		SPR NG ACTUATOR INNER	7		2C926140		SH ELD UPPER LEFT	2
⊙	2C921340		BELT EXIT	7,15		2C926150		SH ELD UPPER LEFT B	2
⊙	2C921350		PULLEY EXIT	7	⊙	2C926510		MOUNT POWER SOURCE	12
⊙	2C921360		PULLEY EJECT	7	⊙	2C927010		MOTOR MAIN	11
	2C921370		STOPPER SE	7	⊙	2C927020		MOTOR EJECT	11
	2C921380		SPR NG PULLEY EJECT	7	⊙	2C927070		FAN COOLING 80-25	11
	2C921390		PLATE EXIT HOLDER	7	⊙	2C927090		SENSOR ORIGINAL	8
	2C921400		SHOULDER SCREW EXIT	7	⊙	2C927140		SWITCH CONTAINER	2
⊙	2C922020		GEAR 122	11	⊙	2C927170		SWITCH INTERLOCK L	12
⊙	2C922030		GEAR 88/34	11	⊙	2C927180		SWITCH INTERLOCK F	12
⊙	2C922040		GEAR 50	11	⊙	2C927190		CLUTCH FEED	11
⊙	2C922050		GEAR 40	11	⊙	2C927210		SENSOR 248NL1	5,6,8,15
⊙	2C922060		POSITION NG BUSH DRUM	11	⊙	2C927220		MOTOR REGISTRATION	11
⊙	2C922070		GEAR 30/23	11		2C927230		CORE SFT-72SNB-026K	12
⊙	2C922080		GEAR 60	11		2C927250		GASKET SHIELD 8X10X45	12
⊙	2C922100		GEAR 25 DPX	11		2C927510		WIRE ENGINE	12
⊙	2C922110		GEAR 32 DPX	11		2C927520		WIRE CASSETTE PCB	5
⊙	2C922140		GEAR 25 DEV	11		2C927530		WIRE EJECT	7
⊙	2C922150		GEAR 26 DEV	11		2C927540		WIRE DP	8
⊙	2C922170		COUPLING CONT P	11		2C927550		WIRE SCANNER PI	8
⊙	2C922180		COUPLING CONT S	11		2C927560		WIRE ORIGINAL SIZE	8
⊙	2C922190		COUPLING DRUM	11	⊙	2C927580		FFC INVERTER	8
⊙	2C922200		GEAR 43/20	11		2C927600		WIRE FUSER	12
⊙	2C922210		GEAR 20	11		2C927610		WIRE DESK POWER	12
⊙	2C922220		GEAR 25	11	⊙	2C927630		FFC CCD	8
⊙	2C922230		GEAR 29 FIX JOINT	11		2C927660		WIRE DESK	12
	2C922240		SPR NG FIX JOINT	11		2C927670		WIRE CASSETTE SW	5
	2C922250		SPR NG DRUM COUPLING	11		2C927680		WIRE FRONT SW	12
	2C922260		SPR NG CONT P	11		2C927690		WIRE FUSER UNIT	10
	2C922270		SPR NG CONT S	11	⊙	2C927740		FFC HVU	12
	2C922280		MOUNT HV PCB	11		2C927750		WIRE CASSETTE PE	5
	2C922290		HOLDER GEAR	11		2C927760		WIRE MAIN MOTOR	11
⊙	2C922300		GEAR 40 FIXJOINT	11		2C927780		WIRE DEHUMIDIFIER	16
⊙	2C922330		GEAR 30 PF	11		2C927790		WIRE UPPER LEFT	2
⊙	2C922340		GEAR 31	11	⊙	2C928080		PCB LVU 100	12
⊙	2C922360		GEAR 25 PF	11	⊙	2C928090		PCB LVU 200	12
	2C923010		UPPER DUCT	11	⊙	2C960100		MOUNT KEY COUNTER	16

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SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
⊙	2C960110		W RE KEY COUNTER	16	⊙	302C917011	2C917011	ROLLER TRANSFER	4
	2C982010		SET MK-410(OPTION)	9		302C917031	2C917031	GUIDE LEFT TRANS FRONT	4
⊙	2C993020		PARTS,MC-410,SP	9		302C920011	2C920011	RIGHT FRAME FUSER	10
⊙	2C993130		PARTS,BYPASS PULLEY,SP	6		302C920021	2C920021	LEFT FRAME FUSER	10
⊙	2C993140		PARTS,BYPASS PAD,SP	6	⊙	302C920051	2C920051	ROLLER HEAT	10
⊙	2C993170		PARTS,CONTACT GLASS,M(SP)	8	⊙	302C920061	2C920061	ROLLER PRESS	10
⊙	2C993180		PARTS,CONTACT GLASS,I(SP)	8		302C920141	2C920141	PLATE HEATER FUSER	10
⊙	2C993190		PARTS,DEH.ASSY120,SP	16	⊙	302C921011	2C921011	ROLLER EXIT INNER	7
⊙	2C993200		PARTS,DEH.ASSY240,SP	16	⊙	302C921021	2C921021	ROLLER FEED SHIFT	7
⊙	2C993210		PARTS,REGIST CLEANER,ASSY	5		302C921051	2C921051	GUIDE SHIFT	7
	2CX82010		SET,PLATEN COVER TYPE D	14		302C921062	2C921062	GUIDE SEPARATE	7
	2DA06010		ACTUATOR BYPASS	6		302C921072	2C921072	HOUSING EXIT UPPER	7
	2DA25300		STOPPER LCD	13		302C921151	2C921151	ARM SHIFT	7
⊙	2DA25350		KEY OPERATION 10	13		302C921302	2C921302	BRACKET EXIT	7
	2DC12230		SLIDER SCANNER	8		302C922011	2C922011	MOUNT DRIVE UNIT	11
⊙	2DC25052		KEY PR NT	13		302C922131	2C922131	MOUNT CONT DRIVE	11
⊙	2DC25060		KEY STOP	13	⊙	302C922161	2C922161	SHAFT DPX DRIVE	11
⊙	2DC25070		KEY RESET	13		302C925192	2C925192	SHEET OPERATION PCB	2
⊙	3025418011	25418011	KEY COUNTER	16		302C926041	2C926041	TERMINAL TRANSFER	2
⊙	3029236241	29236241	SOCKET ASS'Y,KEY COUNTER	16		302C926051	2C926051	TERMINAL SEPARATION	2
	3029927232	29927232	POWER CODE AS(240)	12		302C926111	2C926111	GROUND PLATE EXIT	2
⊙	302C901192	2C901192	PCB REGISTRATION ASSY	11		302C926170	2C926170	TAPE TERMINAL	2
	302C902152	2C902152	MOUNT CONT LEVER	2	⊙	302C928041	2C928041	PCB LAMP INVERTER	8
⊙	302C904031	2C904031	TRAY EXIT (1/2)	1	⊙	302C928052	2C928052	PCB HIGH VOLTAGE	12
	302C904251	2C904251	SHAFT HOOK	7	⊙	302C968290	2C968290	CORONA WIRE MCH SP	9
⊙	302C904372	2C904372	NNER FRONT COVER	1	⊙	302C968310	2C968310	MIRROR FRAME RETAINING SP	17
⊙	302C904520	2C904520	PLATE FRONT STRAP B	7	⊙	302C993011	2C993011	PARTS,CT-410,SP	3
⊙	302C904531	2C904531	PIN FRONT STRAP B	7	⊙	302C993031	2C993031	PARTS,DV-410,SP	9
⊙	302C904560	2C904560	STOPPER COVER DSUB	1	⊙	302C993052	2C993052	PARTS,FK-410(A),SP	10
	302C905280	2C905280	LABEL CASSETTE	3	⊙	302C993062	2C993062	PARTS,FK-410(E),SP	10
	302C906242	2C906242	MOUNT LIFT PLATE	6	⊙	302C993092	2C993092	PARTS,LSU ASS'Y,SP	12
⊙	302C906330	2C906330	F LM PROTECT BYPASS B	6	⊙	302C993250	2C993250	PARTS,ISU,SP	8
	302C906430	2C906430	SPACER BYPASS	2	⊙	302C993270	2C993270	PARTS,FK-410(TW),SP	10
	302C907161	2C907161	RIGHT GUIDE REGIST	5	⊙	302C993320	2C993320	PARTS,FILM TRANS FRONT ASSY,SP J	5
⊙	302C907171	2C907171	ACTUATOR REGIST	5	⊙	302DA05050	2DA05050	LABEL BYPASS	7
	302C907181	2C907181	RIGHT ROLL REGIST	5	⊙	302DA06030	2DA06030	CUSHION BYPASS	6
	302C907211	2C907211	SHAFT PAPER FEED	5		302DA06100	2DA06100	FILM ACTUATOR BYPASS	2
⊙	302C907650	2C907650	SPACER SW	5		302DA12070	2DA12070	SEAL SCANNER	8
⊙	302C907660	2C907660	SPACER RIGHT GUIDE	10	⊙	302DA16010	2DA16010	FILM REGIST GU DE L	4
	302C912121	2C912121	MIRROR FRAME B	8	⊙	302DA20010	2DA20010	SPACER FUSER UNIT	10
	302C912131	2C912131	ADJUSTING PLATE B	8	⊙	302DA20020	2DA20020	STOPPER FUSER SPACER	10
	302C912291	2C912291	SPRING SCANNER TENSION	8		302DA21010	2DA21010	SPRING LEVER	7
	302C912301	2C912301	MOTOR PLATE SCANNER	8		302DA21021	2DA21021	SHEET EJECT RIGHT	7
	302C912331	2C912331	SHAFT MOTOR DRIVE	8		302DA21031	2DA21031	SHEET EJECT LEFT	7
	302C912761	2C912761	PIN SCANNER	8		302DA26560	2DA26560	F LM SH ELD FFC	12
⊙	302C916021	2C916021	ROLLER REGIST LEFT	4		302DA27050	2DA27050	AC CORD 120 ASSY	12
	302C916032	2C916032	BASE CONVEY NG	4		302DA27060	2DA27060	AC CORD 230 ASSY	12
	302C916151	2C916151	PIN CONVEYING HOOK	12		302DA27531	2DA27531	WIRE MPF	6
	302C916161	2C916161	SHAFT CONVEY NG	4		302DA27580	2DA27580	WIRE MPF SW	6
	302C916231	2C916231	SHAFT CONVEY NG LEVER	4		302FT06011	2FT06011	SHAFT BYPASS	6

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	302FT17060	2FT17060	SPACER TRANS GUIDE B	4	⊙	302HB93050	2HB93050	PARTS,KEY BOARD ASS'Y(TW)	13
⊙	302FT20120	2FT20120	SEPARATOR ASSY	10	⊙	302HB94010	2HB94010	PARTS,PWB ENG NE ASS'Y,SP	12
	302FT26040	2FT26040	F LM TERMINAL MA N	2	⊙	302HB94020	2HB94020	PARTS,PWB MA N ASS'Y,SP	12
⊙	302FT27031	2FT27031	CLUTCH BYPASS	6	⊙	302HB94030	2HB94030	PARTS,PWB OPERATION ASS'Y,SP	13
⊙	302HA04010	2HA04010	FRONT RIGHT COVER	1	⊙	302HB94040	2HB94040	PARTS,PWB D MM ASS'Y ENGINE,SP	17
⊙	302HA94010	2HA94010	PARTS,PWB ENGINE ASS'Y,SP	12	⊙	302HB94050	2HB94050	PARTS,PWB D MM ASS'Y MA N,SP	17
⊙	302HA94020	2HA94020	PARTS,PWB DIMM ASS'Y ENG NE,SP	17	⊙	302HF93040	2HF93040	PARTS LCD OPERATION	13
⊙	302HB04010	2HB04010	FRONT RIGHT COVER	1	⊙	303HY07021	3HY07021	ROLLER DUPLEX A	15
⊙	302HB05010	2HB05010	COVER OPERATION	13	⊙	303HY07031	3HY07031	ROLLER DUPLEX B	15
⊙	302HB05020	2HB05020	KEY MANAGE	13	⊙	303HY07131	3HY07131	SHAFT 4 DUPLEX	15
⊙	302HB05030	2HB05030	KEY SAVER	13	⊙	303KC94010	3KC94010	PARTS,PWB GDI ASS'Y,SP	17
⊙	302HB05040	2HB05040	KEY ZOOM	13		3065027601	65027601	POWER CORD 110	12
⊙	302HB05050	2HB05050	KEY SELECT	13	⊙	34821210		STATIC EL MINATOR B,EJECT	7
⊙	302HB05060	2HB05060	KEY PHOTO	13	⊙	34907141		GEAR 18,CASSETTE	3
⊙	302HB05070	2HB05070	KEY EXPOSURE	13	⊙	34922480		BEARING,REGISTRATION FULCRUM	11
⊙	302HB05080	2HB05080	KEY FUNCTION	13	⊙	35968110		STOPPER W RE ASS'Y SP	17
⊙	302HB05090	2HB05090	CENTER OPE COVER	13	⊙	3CY07080		BUSHING 6	5,7,11
⊙	302HB05100	2HB05100	LID CENTER COVER	13	⊙	3HY07010		FRAME DUPLEX	15
⊙	302HB05110	2HB05110	LID PRINT	13	⊙	3HY07040		PULLEY 26-6 DUPLEX	15
⊙	302HB05120	2HB05120	LID SAVER	13	⊙	3HY07050		PULLEY 26-8 DUPLEX	15
⊙	302HB05130	2HB05130	CENTER OPE SHEET E	13	⊙	3HY07060		JUNCTION PLATE DUPLEX	15
⊙	302HB05140	2HB05140	LEFT OPE SHEET	13	⊙	3HY07070		SPRING JUNCTION DUPLEX	15
	302HB05150	2HB05150	RIGHT DUST SHIELD	13	⊙	3HY07090		GEAR 21 DUPLEX	15
	302HB05160	2HB05160	CENTER DUST SHIELD	13	⊙	3HY07100		PULLEY IDLE DUPLEX	15
	302HB05170	2HB05170	LEFT DUST SHIELD	13	⊙	3HY07110		RETAINER DUPLEX	15
	302HB05180	2HB05180	GROUND PLATE LCD	13	⊙	3HY07120		PULLEY 15 DUPLEX	15
⊙	302HB05190	2HB05190	LEFT SHEET E	13	⊙	3HY07140		HOLDER DUPLEX SPR NG	15
⊙	302HB05200	2HB05200	SHEET SET E	13	⊙	3HY07150		BUSHING DUPLEX ROLLER	15
⊙	302HB05210	2HB05210	KEY ONLINE	13	⊙	3HY07160		SPRING DUPLEX PULLEY	15
	302HB05220	2HB05220	MOUNT OPERATION R	13	⊙	3HY07170		ACTUATOR DUPLEX	15
⊙	302HB05300	2HB05300	CENTER OPE SHEET I	13	⊙	3HY07180		RETAINER ACTUATOR	15
⊙	302HB05310	2HB05310	CENTER OPE SHEET(JP)	13	⊙	3HY07190		PROTECTING PLATE WIRE	15
⊙	302HB05330	2HB05330	LEFT SHEET(FR)	17	⊙	3HY07200		GROUND PLATE DUPLEX	15
⊙	302HB05340	2HB05340	LEFT SHEET(DE)	17	⊙	3HY07210		LID DUPLEX	15
⊙	302HB05350	2HB05350	LEFT SHEET(IT)	17	⊙	3HY07220		PLATE LOCK DUPLEX	15
⊙	302HB05360	2HB05360	LEFT SHEET(ES)	17	⊙	3HY27010		WIRE DUPLEX	15
⊙	302HB05370	2HB05370	LEFT SHEET(RU)	17	⊙	3HY27020		CLUTCH DU	15
⊙	302HB05440	2HB05440	LEFT SHEET(TW)	13	⊙	5ESP03090001+01	SP000360	PUSH SWITCH 03 SN	5
⊙	302HB05450	2HB05450	SHEET SET(TW)	13	⊙	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00	8
⊙	302HB05460	2HB05460	SHEET SET EUR	17		5MMS111SL002	2BY20050	NUT FUSER A	10
⊙	302HB05470	2HB05470	LEFT SHEET(PO)	17		5MMW141LX002	2BZ02300	SPRING W RE	9
	302HB31010	2HB31010	MOUNT REG MOTOR	11	⊙	5MVM176NN001	2BZ22230	BUSH GEAR Z26H 49515M0001A4	9
⊙	302HB31020	2HB31020	GEAR 68 REG	11		5MVT263NN001	33910230	PIN CHARGER	9
	302HB31030	2HB31030	PLATE REG MOTOR	11	⊙	5MVX111DN003	2A806250	RING STOPPER	3,11
	302HB39010	2HB39010	SHIELD MAIN	12	⊙	5MVX111DN007	2BT11070	STOPPER 3	7
	302HB39020	2HB39020	LID PRINTER	12		60804120		MAGNET CATCH	1
	302HB46010	2HB46010	W RE PANEL	13		60904280		ORIGINAL POCKET	14
⊙	302HB93020	2HB93020	PARTS,KEY BOARD ASS'Y E	13	⊙	66060030		RETAINER,KEY COUNTER	16
⊙	302HB93030	2HB93030	PARTS,KEY BOARD ASS'Y I	13	⊙	66060040		MOUNT,KEY COUNTER	16
⊙	302HB93040	2HB93040	PARTS LCD OPERATION	13	⊙	76508130		SPRING BELT GUIDE ROLLER	3

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SP	Part.No.	Alternative.	Description	Fig.No.
	M0208010		SPACER,SFS-2 6S-B1WM(JST)	8
	M2105400		CLAMP,K-103G	6
	M2105740		MINIATURE CLAMP,UAMS-05S-2	12
	M2105910		CLAMP,CKN-07(KITAGAWA)	12
	M2107240		BAND,KI-100(KITAGAWA)	12
	M2108130		SPACER,KGPS-4S	12
	M2109000	49513901	W RE SADDLE,WS-1NS	8,12
	M2109020	49829401	W RE SADDLE,WS-2WS	12
	M7005030		CLAMP,EMT-5N(TAKEUCHI)	12
	M70A5020		CLAMP,FCC-125EM513(TAKEUCHI)	12

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