



CS-2550

Includes: DP-410
PF-410
JS-410
DF-410
Fax System (L)

PARTS LIST

Published in July '05
2FT70953
Revision 3

— CONTENTS —

FIG. 1 Exterior Covers	2	FIG. 11 Imaging Unit	22
FIG. 2 Frames	4	FIG. 12 Fuser Unit	24
FIG. 3 Exterior Covers (Lower Cassette)	6	FIG. 13 Driving & Cooling Section	26
FIG. 4 Paper Feed Section (Lower Cassette)	8	FIG. 14 Electrical Components	28
FIG. 5 Cassette	10	FIG. 15 Operation Unit	30
FIG. 6 Conveying Section	12	FIG. 16 Option I (Original Holder)	32
FIG. 7 Paper Feed Section	14	FIG. 17 Option II & Tool & Maintenance Kits	34
FIG. 8 Bypass Section	16	FIG. 18 Option III (DU-410)	36
FIG. 9 Exit Section	18		
FIG. 10 Scanner Section	20	• INDEX	38

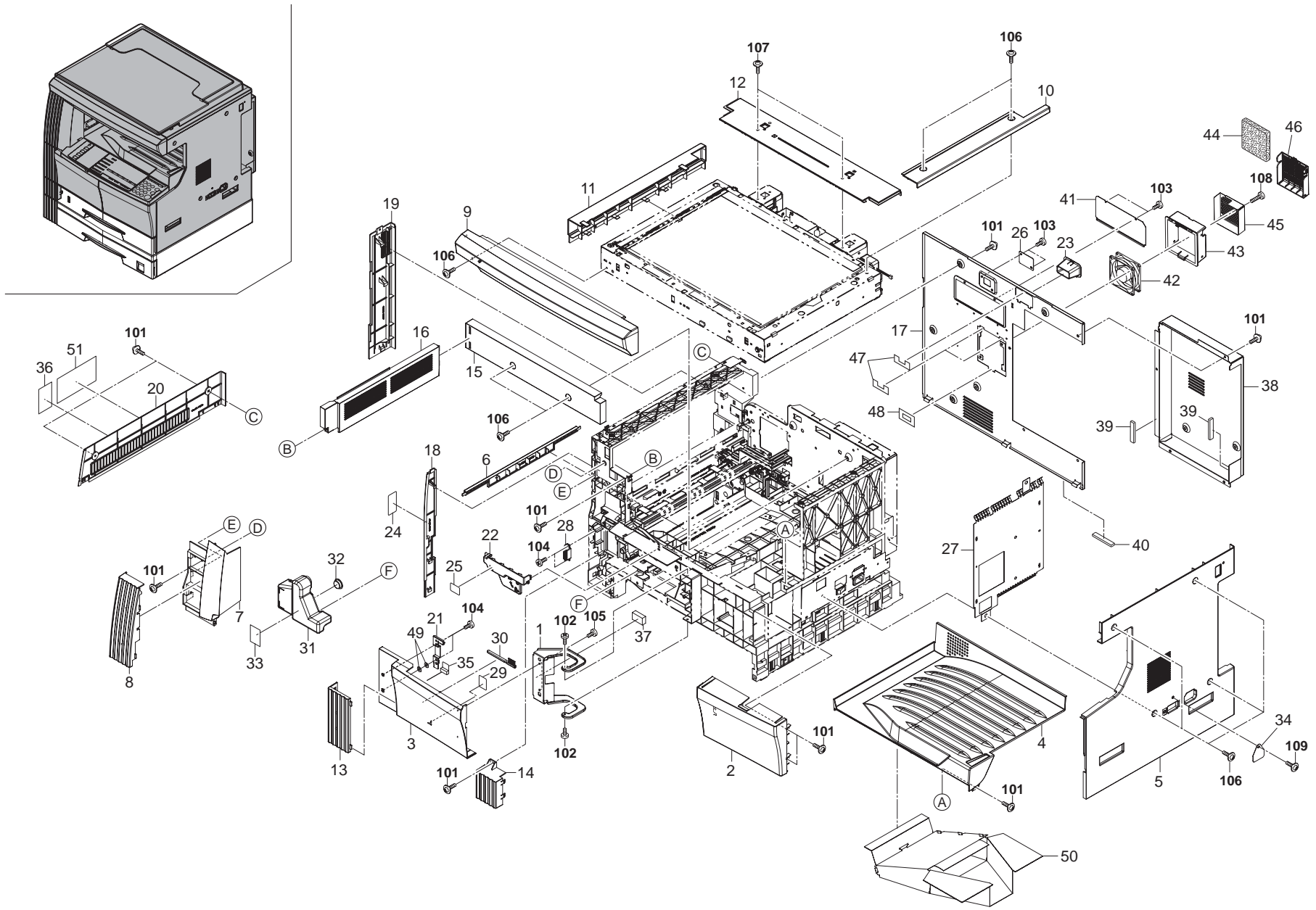


FIG. 1 Exterior Covers

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity				
					110	120	230	240	
⊙	1	2C902140	2C904031	HINGE FRONT COVER	1	1	1	1	
⊙	2	2FT57010		FRONT RIGHT COVER	1	1	1	1	
⊙	3	2C904470		FRONT LEFT COVER(K)	1	1	1	1	
⊙	4	302C904031		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	2DA04040		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 MIDDLE 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		LID 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	2DA04020	LID MAIN SW		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	
⊙	38	2DA04030	COVER SHIELD		1	1	1	1	
⊙	39	7ZGSTG15C050H01	ZG000470		SHIELD GASKET	2	2	2	2
⊙	40	7ZGSTG55C025H01	ZG000490	SHIELD GASKET	1	1	1	1	
⊙	41	302DA04090	2DA04090	LID FINISHER	1	1	1	1	
⊙	42	2C927070	FAN COOLING 80-25	1	1	1	1		
⊙	43	302DA04060	2DA04060	MOUNT REAR FAN	1	1	1	1	
⊙	44	302DA04070	2DA04070	FILTER OZONE	1	1	1	1	
⊙	45	302DA04080	2DA04080	SHIELD REAR FAN	1	1	1	1	
⊙	46	302DA04050	2DA04050	COVER REAR FAN	1	1	1	1	
⊙	47	302C904560	2C904560	STOPPER COVER DSUB	3	3	3	3	
⊙	48	302FT26030	2FT26030	FILM REAR FAN	1	1	1	1	
⊙	49	302C907660	2C907660	SPACER RIGHT GUIDE	2	2	2	2	
⊙	50	302FT04260	2FT04260	DUCT BODY	1	1	1	1	

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	51	302FT05070	2FT05070	LABEL CLEANING JAM	1	1	1	1
	101	BAA64100		+TP TAP-TITE P SCREW M4X10				
	102	B1304100		BINDING SCREW BVM4X10 (BLACK)				
	103	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+) / M3 X 6 S-ZMC S-T				
	104	B3313080		BINDING TAP-TITE SCREW M3X08				
	105	B3314100		BINDING TAP-TITE P BRONZE SCREW M4X				
	106	B4104060		TRIPLE SCREW M4X6(CHROMIUM)				
	107	B4104100		TRIPLE SCREW M4X10(CHROMIUM)				
	108	5MVTPG3008PW++H	B1B53300	+BIND TAP-TITE S SCREW M3X30				
	109	5MBTPB3008PW++R	B1A63080	BIND T.T SCREW(+) / M3 X 8 CRFREE P-T				

- 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.

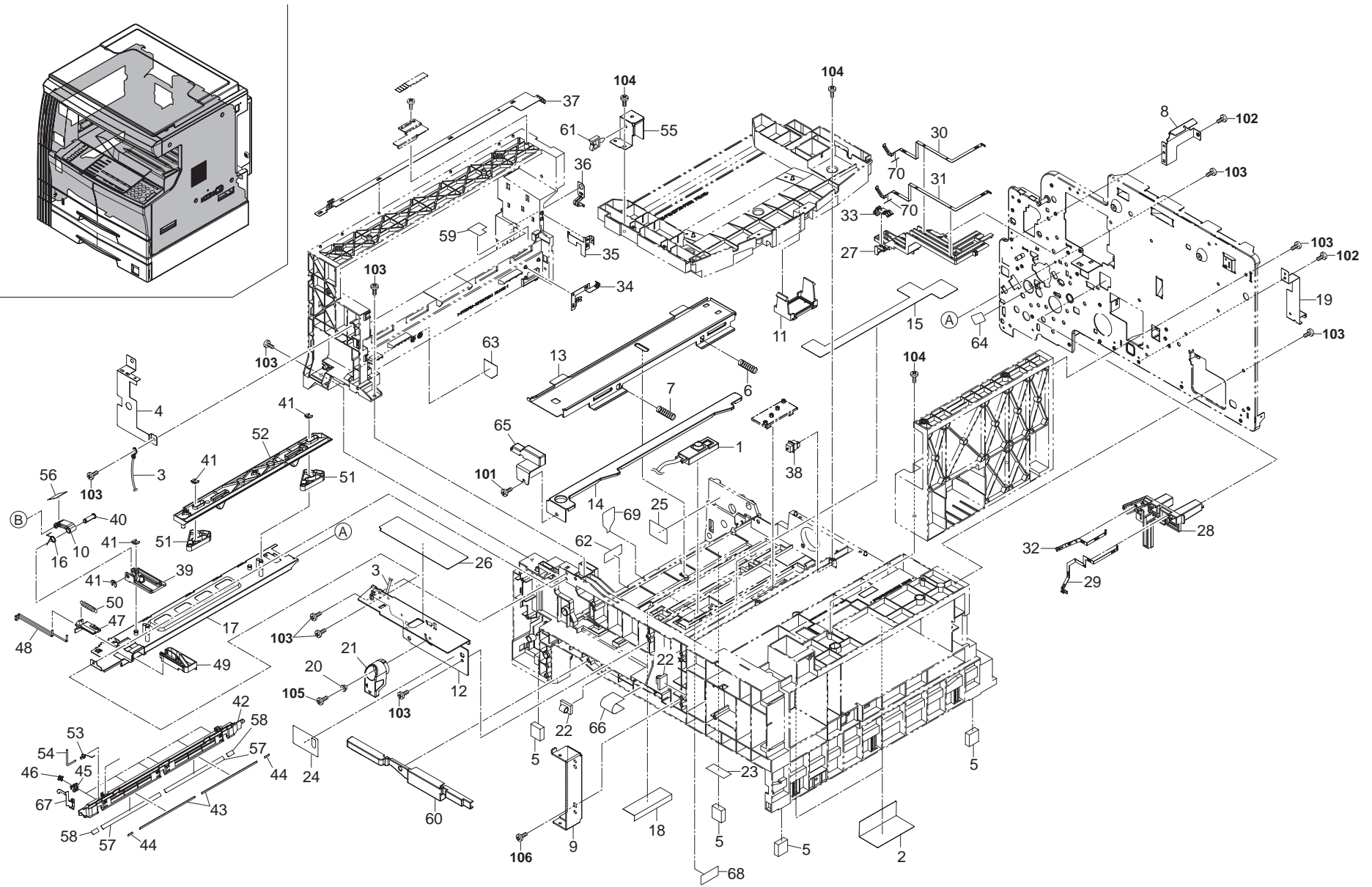


FIG. 2 Frames

2FT-3.0

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	2FT22180		MOUNT REAR COVER	1	1	1	1
	9	2C902110		MOUNT FRONT COVER	1	1	1	1
	10	2FT02030		ARM SHUTTER	2	2	2	2
	11	2C902130		MOUNT CONT PCB	1	1	1	1
	12	2C902151		MOUNT CONT LEVER	1	1	1	1
	13	2FT02200		RAIL DLP	1	1	1	1
	14	2C902170		LEVER DEV PUSH	1	1	1	1
⊙	15	2C902180		FILM BASE	1	1	1	1
	16	2FT02130		SPRING SHUTTER A	2	2	2	2
	17	2FT02010		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	M2105890		CLAMP,CKN-05(KITAGAWA)	2	2	2	2
	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	2DA25360		SHEET OPERATION PCB	1	1	1	1
	27	2FT26020		BASE TERMINAL TRANSFER	1	1	1	1
	28	2C926020		BASE TERMINAL MAIN	1	1	1	1
	29	2C926030		TERMINAL DLP	1	1	1	1
	30	2FT26010		TERMINAL TRANSFER	1	1	1	1
	31	2C926050		TERMINAL SEPARATION	1	1	1	1
	32	2C926060		TERMINAL MAIN	1	1	1	1
	33	2C926080		GROUND PLATE CONVEYING	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	2FT02050		SLIDER SHUTTER A	2	2	2	2
	40	2FT02100		SHAFT ARM	2	2	2	2
⊙	41	2BC06980		STOPPER 5	6	6	6	6
	42	2FT02020		SHUTTER DRUM	1	1	1	1
	43	2FT02160		PAD SHUTTER A	2	2	2	2
	44	2FT02170		PAD SHUTTER B	2	2	2	2
	45	2FT02040		HOLDER PULLEY SEPARATION	6	6	6	6
	46	2A118370		PULLEY,DRUM SEPARATION	6	6	6	6
	47	2FT02090		HOLDER SLIDER	1	1	1	1
	48	2FT02110		WIRE ARM	1	1	1	1
	49	2FT02060		SLIDER SHUTTER B	1	1	1	1
	50	2FT02140		SPRING SHUTTER B	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	51	2FT02070		LINK ARM A	2	2	2	2
	52	2FT02080		LINK ARM B	1	1	1	1
	53	2FT02150		SPRING SHUTTER C	2	2	2	2
	54	2FT02120		PIN LOCK	2	2	2	2
	55	302FT02210	2FT02210	STOPPER PLATE	1	1	1	1
	56	302FT02220	2FT02220	SEAL ARM	2	2	2	2
	57	302FT02230	2FT02230	FILM SHUTTER A	2	2	2	2
	58	302FT02240	2FT02240	FILM SHUTTER B	2	2	2	2
	59	302FT02250	2FT02250	SHEET UPPER LEFT	1	1	1	1
	60	2FT04210		INNER MIDDLE COVER	1	1	1	1
	61	M2109000	49513901	WIRE SADDLE,WS-1NS	1	1	1	1
	62	302C906430	2C906430	SPACER BYPASS	1	1	1	1
	63	302FT02260	2FT02260	FILM UPPER LEFT	1	1	1	1
	64	302FT26040	2FT26040	FILM TERMINAL MAIN	1	1	1	1
	65	302FT04230	2FT04230	COVER DLP WIRE	1	1	1	1
	66	302FT04240	2FT04240	SHEET DLP WIRE	1	1	1	1
	67	302FT02180	2FT02180	PLATE SHUTTER	1	1	1	1
	68	302FT02300	2FT02300	TAPE BASE	1	1	1	1
	69	302DA06100	2DA06100	FILM ACTUATOR BYPASS	1	1	1	1
	70	302C926170	2C926170	TAPE TERMINAL	2	2	2	2
	101	B1304100		BINDING SCREW BVM4X10 (BLACK)				
	102	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+) / M3 X 6 S-ZMC S-T				
	103	B3314100		BINDING TAP-TITE P BRONZE SCREW M4X				
	104	B1A64120		+BIND TAP-TITE P SCREW M4X12				
	105	B4104100		TRIPLE SCREW M4X10(CHROMIUM)				
	106	BAA64100		+TP TAP-TITE P 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.

FIG. 3 Exterior Covers (Lower Cassette)

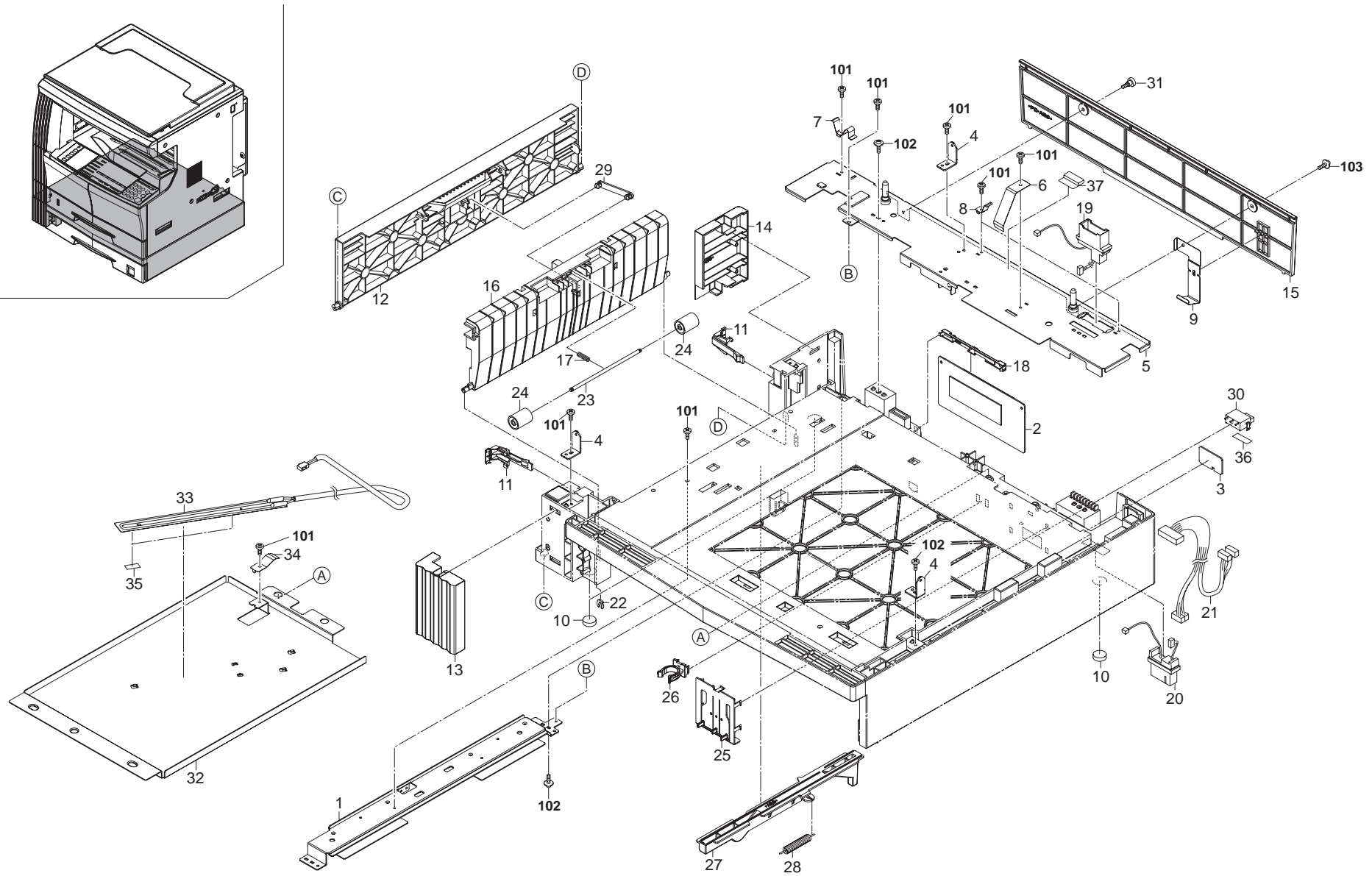


FIG. 3 Exterior Covers (Lower Cassette)

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	3HW00010		REINFORCEMENT FEED ASSY	1	1	1	1
⊙	2	303HW01013	3HW01013	MAIN PCB ASS'Y	1	1	1	1
⊙	3	3HW01020		HEATER BRANCH PCB ASS'Y	1	1	1	1
	4	3HW02050		JUNCTION PLATE MFP	3	3	3	3
⊙	5	3HW02040		UPPER REAR COVER	1	1	1	1
	6	3HW02090		GROUND PLATE CASSETTE	1	1	1	1
	7	3HW02110		GROUND PLATE PF	1	1	1	1
	8	3HW02120		GROUND PLATE PF2	2	2	2	2
	9	3HW02130		GROUND PLATE PF3	1	1	1	1
	10	3HW02140		BASE LEG	3	3	3	3
	11	3HW02150		HOOK COVER	2	2	2	2
⊙	12	3HW04010		COVER PAPER FEED	1	1	1	1
⊙	13	3HW04020		LEFT FRONT COVER	1	1	1	1
⊙	14	3HW04030		LEFT REAR COVER	1	1	1	1
⊙	15	3HW04041		REAR COVER	1	1	1	1
	16	3HW06040		GUIDE CONVEYING	1	1	1	1
	17	3HW06060		SPRING FEED	1	1	1	1
	18	3HW26010		SUPPORT PLATE PCB	1	1	1	1
	19	3HW27040		CONN CORD ASSY UPPER IF	1	1	1	1
	20	3HW27050		CONN CORD ASSY LOWER IF	1	1	1	1
	21	3HW27060		CONN CORD ASSY PCB-INTERF	1	1	1	1
⊙	22	5MVX111DN003	2A806250	RING STOPPER	1	1	1	1
	23	2BL06211		SHAFT FEED PULLEY	1	1	1	1
⊙	24	2BL16080		PULLEY FEED	2	2	2	2
	25	2C907060		PLATE SIZE DETECTION	1	1	1	1
	26	2C907100		STOPPER CASSETTE	1	1	1	1
	27	2C907270		LEVER PICK UP	1	1	1	1
	28	2C907350		SPRING LEVER	1	1	1	1
	29	3A504020		COUPLER,RELEASE	1	1	1	1
⊙	30	5ESP03090001+01	SP000360	PUSH SWITCH 03 SN	1	1	1	1
	31	2BL04410		PIN COVER	1	1	1	1
⊙	32	3HW02030		MOUNT HEATER	1	1	1	1
⊙	33	2A727481		HEATER,DEHUMIDIFIER(120)	1	1		
⊙	33	2A727491		HEATER,DEHUMIDIFIER(240)			1	1
⊙	34	3BG02060		PLATE SPRING,CASSETTE HOLDER	1	1	1	1
⊙	35	303HW26020	3HW26020	TAPE HEATER	2	2	2	2
⊙	36	303HW26030	3HW26030	SPACER SW	1	1	1	1
	37	3HW27100		SHIELD GASKET	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+)				
	102	B4343080		TRIPLE TAP-TITE P SCREW M3X08(BLACK)				
	103	5MBSP43006NW++R	B4A03060	TP HEAD SCREW(+)				
				/ M3 X 6 S-ZMC S-T				
				/ M3 X 6 DRFREE				

- 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. 4 Paper Feed Section (Lower Cassette)

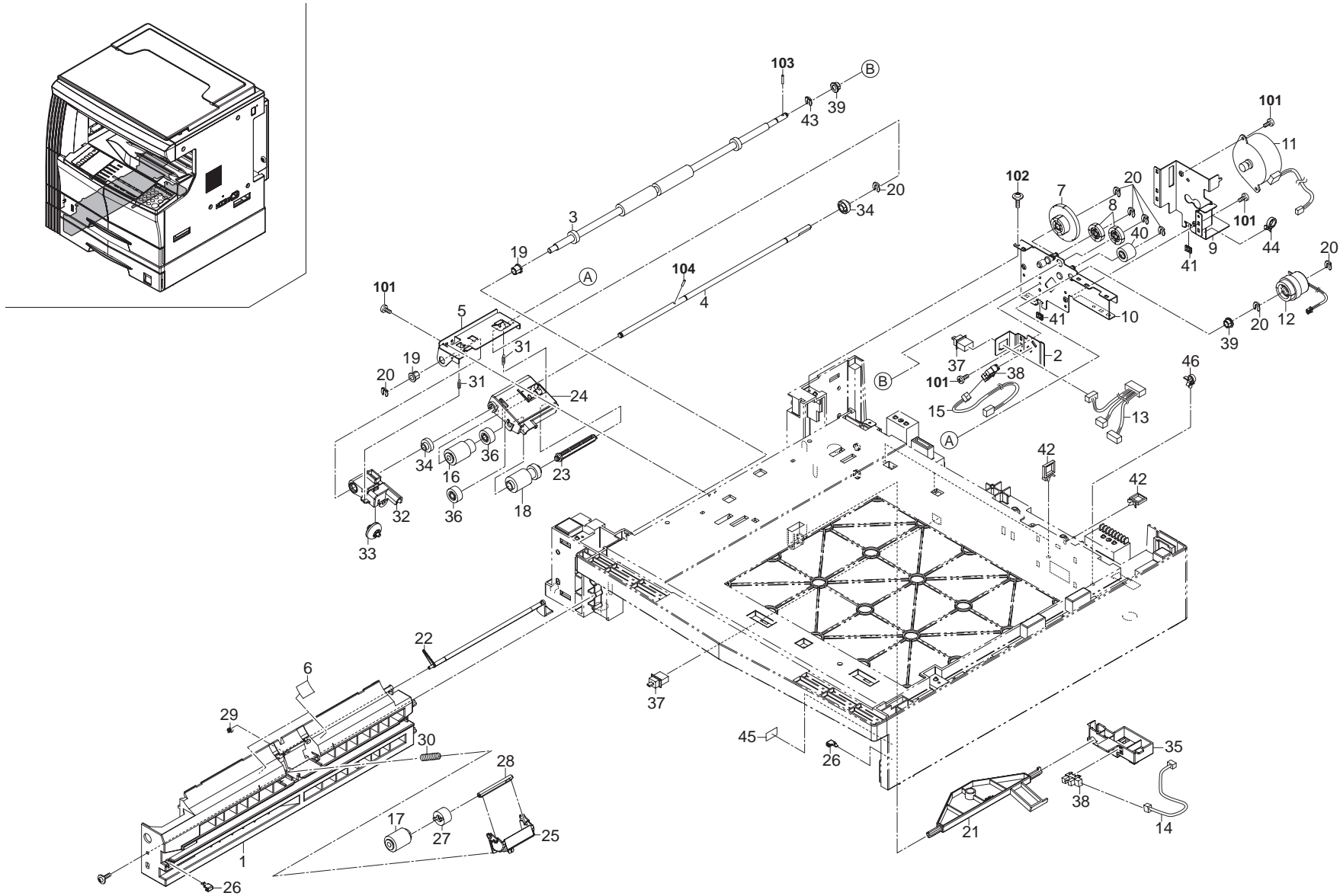


FIG. 4 Paper Feed Section (Lower Cassette)

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	3HW02020		LEFT RAIL CASSETTE	1	1	1	1
	2	3HW02080		MOUNT SW	1	1	1	1
⊙	3	3HW06020		ROLLER FEED	1	1	1	1
	4	3HW06030		SHAFT PAPER FEED	1	1	1	1
	5	3HW06050		HOLDER FEED SHAFT	1	1	1	1
	6	3HW06070		GUIDE SHEET PAPER FEED	2	2	2	2
⊙	7	3HW22010		GEAR 26/90	1	1	1	1
⊙	8	3HW22020		GEAR 25	2	2	2	2
	9	3HW22030		MOUNT MOTOR	1	1	1	1
	10	3HW22040		MOUNT DRIVE	1	1	1	1
⊙	11	3HW27010		MOTOR PAPER FEED	1	1	1	1
⊙	12	3HW27020		CLUTCH PAPER FEED	1	1	1	1
	13	3HW27070		CONN CORD ASSY SIZE SW	1	1	1	1
	14	3HW27080		CONN CORD ASSY PE SENSOR	1	1	1	1
	15	3HW27090		CONN CORD ASSY FEED SW	1	1	1	1
⊙	16	2AR07220		PULLEY,PAPER FEED	1	1	1	1
⊙	17	2AR07230		PULLEY,SEPARATION	1	1	1	1
⊙	18	2AR07240		PULLEY,LEADING FEED	1	1	1	1
⊙	19	5MVM176DN026	2A806030	BUSH FEED	2	2	2	2
⊙	20	5MVX111DN003	2A806250	RING STOPPER	8	8	8	8
⊙	21	2C907120		ACTUATOR EMPTY	1	1	1	1
⊙	22	302C907171	2C907171	ACTUATOR REGIST	1	1	1	1
	23	2C907230		SHAFT PICK UP B	1	1	1	1
	24	2C907240		PLATE PICK UP B	1	1	1	1
	25	2C907250		HOLDER RETARD	1	1	1	1
⊙	26	2C907260		SLIDER RAIL	2	2	2	2
⊙	27	2C907280		TORQUE LIMITER 340	1	1	1	1
	28	2C907300		SHAFT RETARD	1	1	1	1
⊙	29	2C907310		SPRING REGIST	1	1	1	1
	30	2C907320		SPRING RETARD	1	1	1	1
	31	2C907340		SPRING PICK UP	2	2	2	2
	32	2C907400		HOLDER PULLEY A	1	1	1	1
⊙	33	2C907410		PULLEY GUIDE A	1	1	1	1
⊙	34	2C907430		BUSH PAPER FEED C	2	2	2	2
⊙	35	2C907480		HOLDER SENSOR	1	1	1	1
⊙	36	29807100		GEAR 16,BYPASS	2	2	2	2
⊙	37	2C927140		SWITCH CONTAINER	2	2	2	2
⊙	38	2C927210		SENSOR 248NL1	2	2	2	2
⊙	39	3CY07080		BUSHING 6	2	2	2	2
⊙	40	3HL07250		GEAR 20 PF FEED	1	1	1	1
	41	M2104260		EDGING,EDS-0607U(KITAGAWA)	2	2	2	2
	42	M2109180		WIRE SADDLE,LWS-1S	4	4	4	4
	43	2BC06990		STOPPER 5,RING	1	1	1	1
	44	M2107120	49827700	BINDING BAND SG-130	1	1	1	1
	45	2C905120		LABEL CASSETTE TEMP	1	1	1	1
	46	M21AH010		BAND,RSG-130-V0(KITAGAWA)	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+)				
	102	B4343080		TRIPLE TAP-TITE P SCREW M3X08(BLACK)				
	103	5MBP2012WXSP	E0020120	SPRING PIN / M2 X 12 S-BLK				
	104	5MBP2010WXSP	E0020100	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.

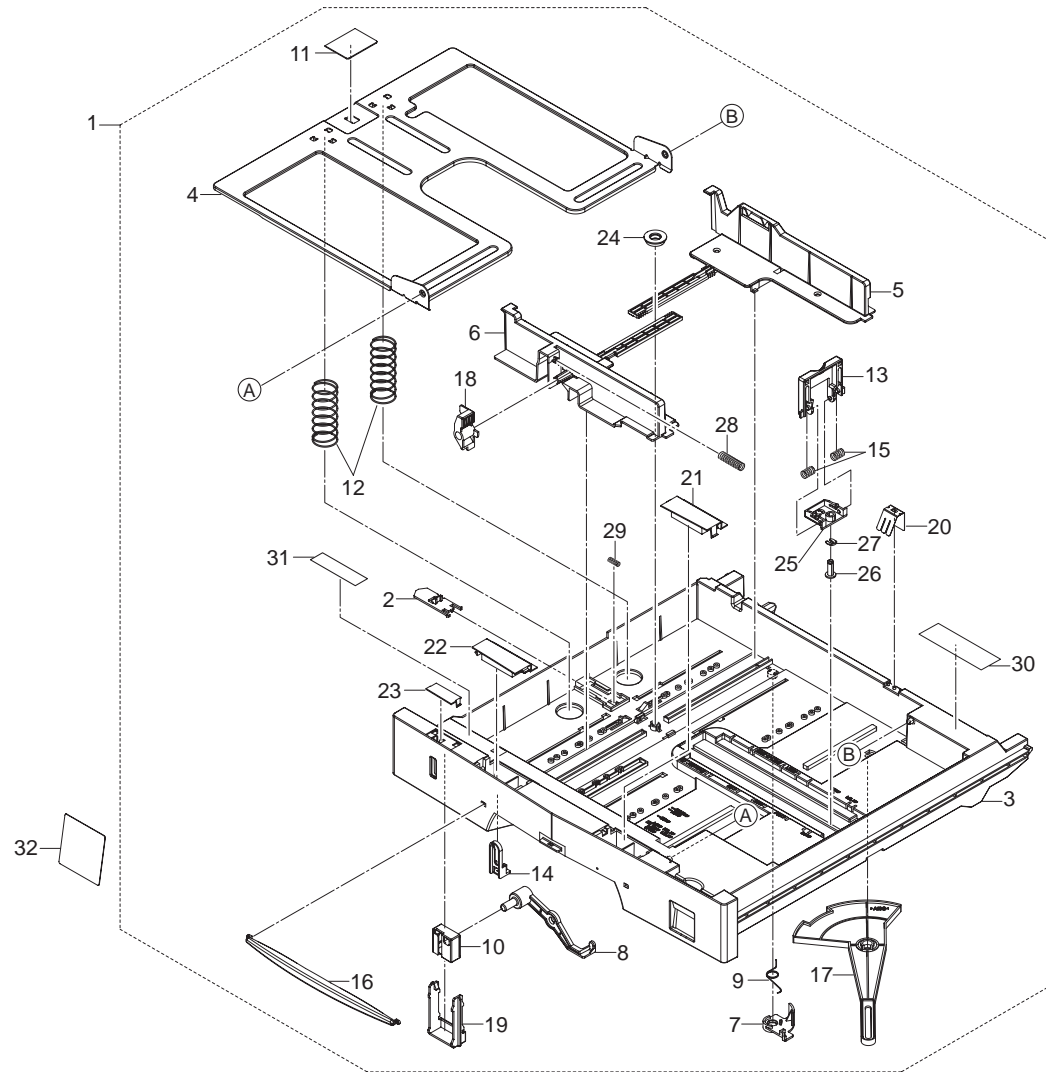
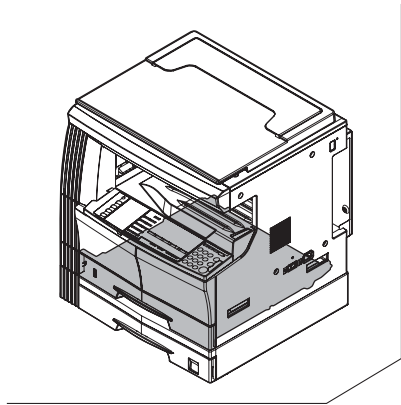


FIG. 5 Cassette

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302C993011	2C993011	PARTS,CT-410,SP	2	2	2	2
	2	*19507050		LEVER,CASSETTE BASE RELEASE	2	2	2	2
	3	*2C907010		CASSETTE	2	2	2	2
	4	*2C907020		BOTTOM CASSETTE	2	2	2	2
⊙	5	*2C907030		REAR CURSOR C	2	2	2	2
⊙	6	*2C907040		FRONT CURSOR C	2	2	2	2
	7	*2C907050		PLATE SIDE SW	2	2	2	2
	8	*2C907070		LEVER INDICATOR	2	2	2	2
⊙	9	*2C907090		SPRING SIDE SW	2	2	2	2
	10	*2C907110		MARKER INDICATOR	2	2	2	2
⊙	11	*2C907140		PAD CASSETTE	2	2	2	2
⊙	12	*2C907150		SPRING BOTTOM	4	4	4	4
⊙	13	*2C907190		RIGHT CURSOR A	2	2	2	2
	14	*2C907200		STOPPER ARM	2	2	2	2
	15	*2C907360		SPRING CURSOR R	4	4	4	4
⊙	16	*2C907370		MARKER CASSETTE	2	2	2	2
	17	*2C907380		TURN PLATE CASSETTE	2	2	2	2
⊙	18	*2C907390		LEVER CURSOR C	2	2	2	2
	19	*2C907490		STOPPER INDICATOR	2	2	2	2
	20	*2C907500		GROUND PLATE BOTTOM	2	2	2	2
	21	*2C907550		LID CASSETTE A	2	2	2	2
	22	*2C907560		LID CASSETTE B	2	2	2	2
	23	*2C907570		LID CASSETTE C	2	2	2	2
⊙	24	*34907141		GEAR 18,CASSETTE	2	2	2	2
⊙	25	*2C907590		HOLDER RIGHT CURSOR	2	2	2	2
⊙	26	*2C907600		PIN CURSOR C	2	2	2	2
⊙	27	*5MVX111DN003	2A806250	RING STOPPER	2	2	2	2
⊙	28	*2C907620		SPRING LEVER F	2	2	2	2
⊙	29	*76508130		SPRING BELT GUIDE ROLLER	2	2	2	2
	30	*2C905200		LABEL CASSETTE LGR	2	2	2	2
	31	*302C905280	2C905280	LABEL CASSETTE	2	2	2	2
⊙	32	2C905230		SHEET CASSETTE SIZE(C)	2	2	2	2
⊙	32	2C905240		SHEET CASSETTE SIZE(I)	2	2	2	2

- 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.

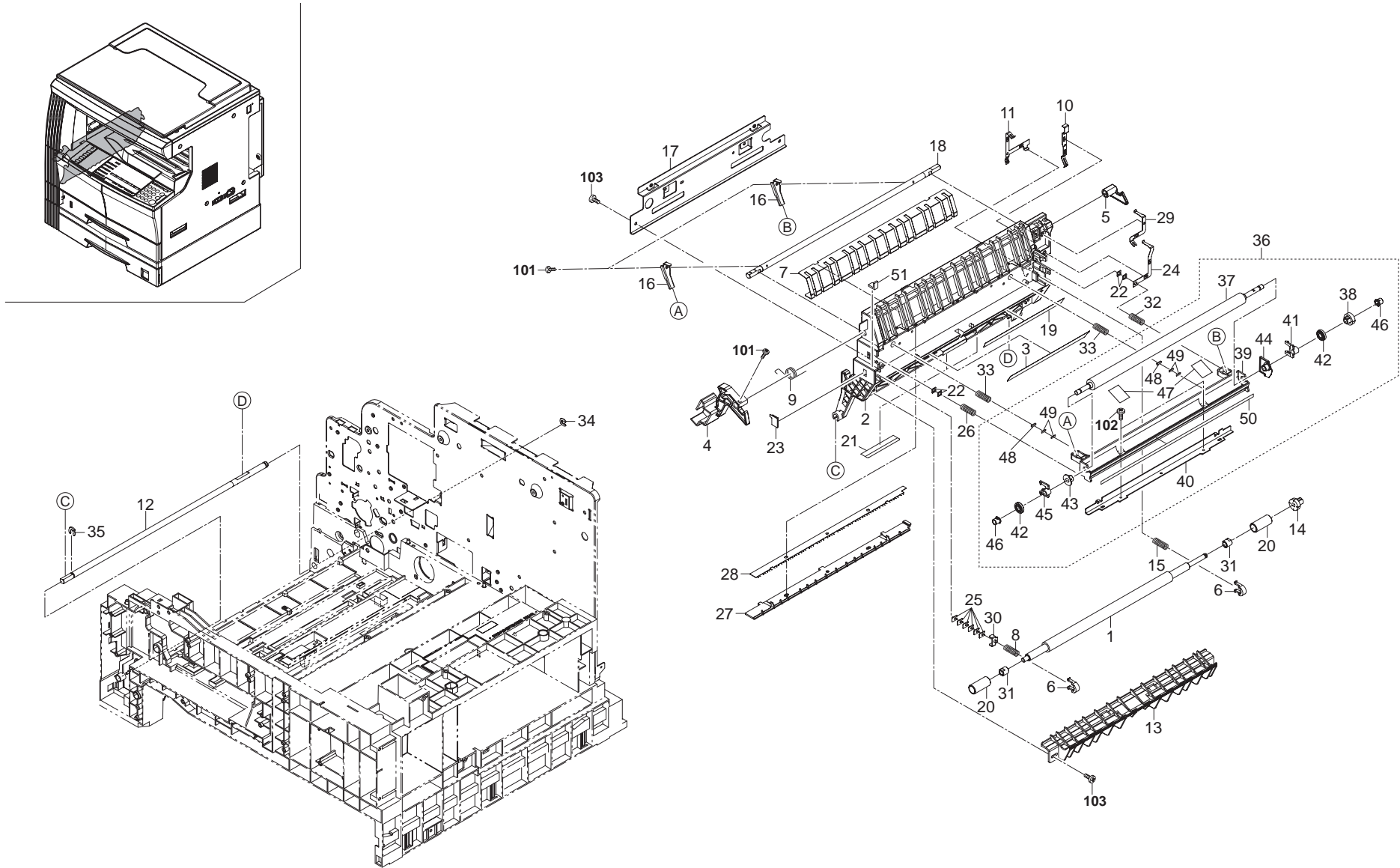


FIG. 6 Conveying Section

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	2C916020		ROLLER REGIST LEFT	1	1	1	1
2	302C916032		2C916032	BASE CONVEYING	1	1	1	1
⊙	3	302FT16030	2FT16030	FILM REGIST GUIDE L	1	1	1	1
⊙	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			GUIDE CONVEYING	1	1	1	1
8	2C916100			SPRING REGIST F	1	1	1	1
9	2C916120			SPRING CONVEYING BASE	1	1	1	1
10	2C916130			GROUND PLATE REG	1	1	1	1
11	2C916140			GROUND PLATE CONVEYING	1	1	1	1
12	2C916160			SHAFT CONVEYING	1	1	1	1
13	2C916170			GUIDE 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	2C916230			SHAFT CONVEYING LEVER	1	1	1	1
⊙	19	302FT16040	2FT16040	FILM REGIST GUIDE R	1	1	1	1
20	2C916250			COLLAR REGIST	2	2	2	2
21	2C916300			FILM DU GUIDE	2	2	2	2
22	2C917200			SPACER TRANS ROLL	4	4	4	4
23	2C916290			FILM CONV BASE	1	1	1	1
24	2C917040			TERMINAL PLATE TRANS	1	1	1	1
25	2C916280			SPACER REG T0.5	6	6	6	6
26	2C917060			SPRING TRANS F	1	1	1	1
⊙	27	2C917070		HOUSING STA ELIMINATION	1	1	1	1
28	2FT17030			PLATE STA ELIMINATION	1	1	1	1
29	2C917090			TERMINAL STA ELIMINATION	1	1	1	1
30	2C916270			SPACER REG F	1	1	1	1
⊙	31	2C916260		BUSH REGIST	2	2	2	2
32	2C917120			SPRING TRANS R	1	1	1	1
33	2C917150			SPRING GUIDE TRANS	2	2	2	2
⊙	34	2BC06980		STOPPER 5	1	1	1	1
⊙	35	2BC06910		STOPPER 6	1	1	1	1
⊙	36	302FT93090	2FT93090	PARTS,TR-420,SP	1	1	1	1
⊙	37	*2FT17010		ROLLER TRANSFER	1	1	1	1
⊙	38	*2FT17020		GEAR TRANSFER	1	1	1	1
39	*2FT17040			GUIDE LEFT TRANS FRONT	1	1	1	1
40	*2C917050			REINFORCEMENT TRANS GUIDE	1	1	1	1
⊙	41	*2C917100		BUSH TRANSFER	1	1	1	1
⊙	42	*2C917110		COLLAR TRANS	2	2	2	2
43	*2C917160			BUSH TRANS GUIDE F	1	1	1	1
44	*2C917170			BUSH TRANS GUIDE R	1	1	1	1
45	*2C917180			BUSH TRANS ROLL F	1	1	1	1
⊙	46	*2BL17030		COLLAR TRANS ROLLER	2	2	2	2
47	*2FT17050			FILM TRANS A	2	2	2	2
48	*302FT17070	2FT17070		SPONGE TRANS GUIDE	2	2	2	2
49	*302FT17080	2FT17080		SPACER TRANS GUIDE	4	4	4	4
50	*302FT17100	2FT17100		TAPE TRANS	1	1	1	1

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

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	51	302FT16020	2FT16020	SPONGE CONVEYING	1	1	1	1
	101	B1303050		BINDING SCREW BVM3X5 (BLACK)				
	102	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+) / M3 X 6 S-ZMC S-T				
	103	B3313080		BINDING TAP-TITE SCREW M3X08				

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

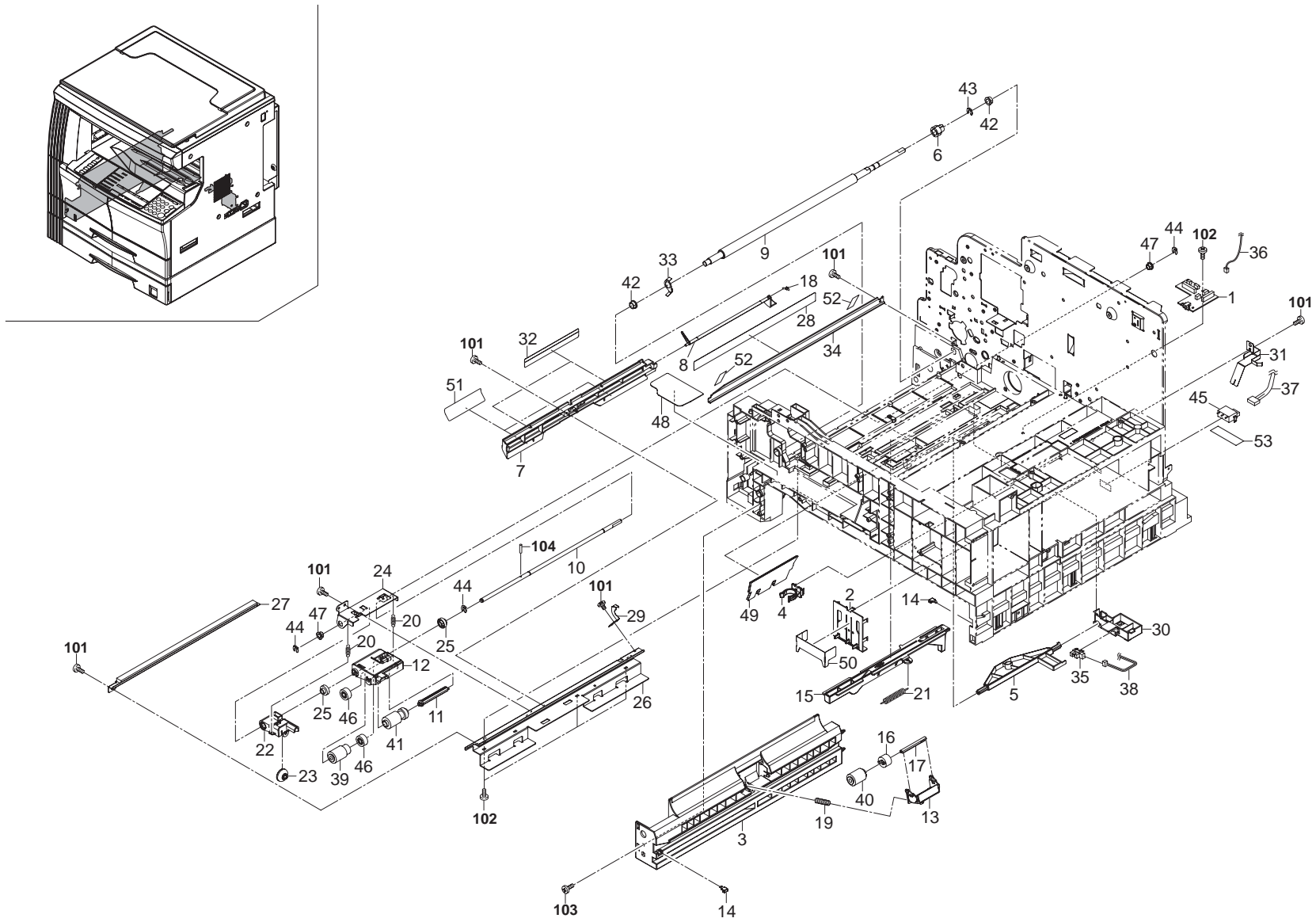


FIG. 7 Paper Feed Section

2FT-3.0

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	2C907180		RIGHT ROLL REGIST	1	1	1	1
	10	2C907210		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	2C917220		FILM RIGHT TRANS A	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	2C917140		GUIDE TRANS RIGHT	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,LEADING FEED	1	1	1	1
⊙	42	2BC06510		BUSHING 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		BUSHING 6	2	2	2	2
	48	2FT04220		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
	51	302FT16010	2FT16010	TAPE GUIDE	2	2	2	2
	52	302DA16100	2DA16100	SPACER TRANS	2	2	2	2
⊙	53	302C907650	2C907650	SPACER SW	1	1	1	1
	101	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+) / M3 X 6 S-ZMC S-T				
	102	B3313080		BINDING TAP-TITE SCREW M3X08				
	103	B1A64120		+BIND TAP-TITE P SCREW M4X12				
	104	5MBP2010WXSP	E0020100	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. 8 Bypass Section

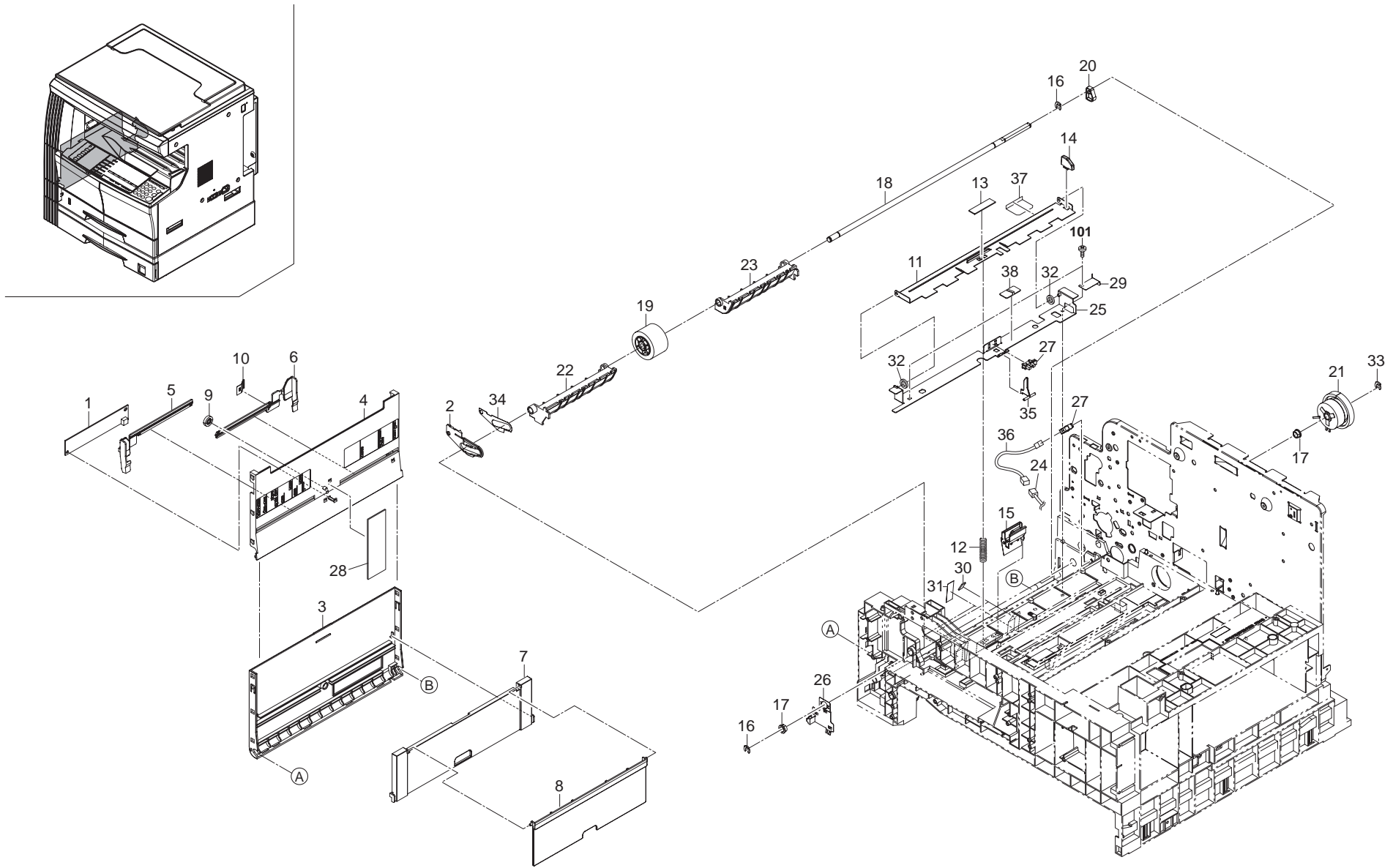


FIG. 8 Bypass Section

2FT-3.0

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		LIFT 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		BUSHING 8	2	2	2	2
	18	2FT06010		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	2FT27030		CLUTCH BYPASS	1	1	1	1
	22	2C906210		BYPASS PAPER GUIDE F	1	1	1	1
	23	2C906220		BYPASS PAPER GUIDE R	1	1	1	1
	24	302DA27531	2DA27531	WIRE MPF	1	1	1	1
	25	2C906241		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 LIFT	1	1	1	1
	30	2C906290		SHEET BYPASS GUIDE	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	B3314100		BINDING TAP-TITE P BRONZE SCREW M4X				

- 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.

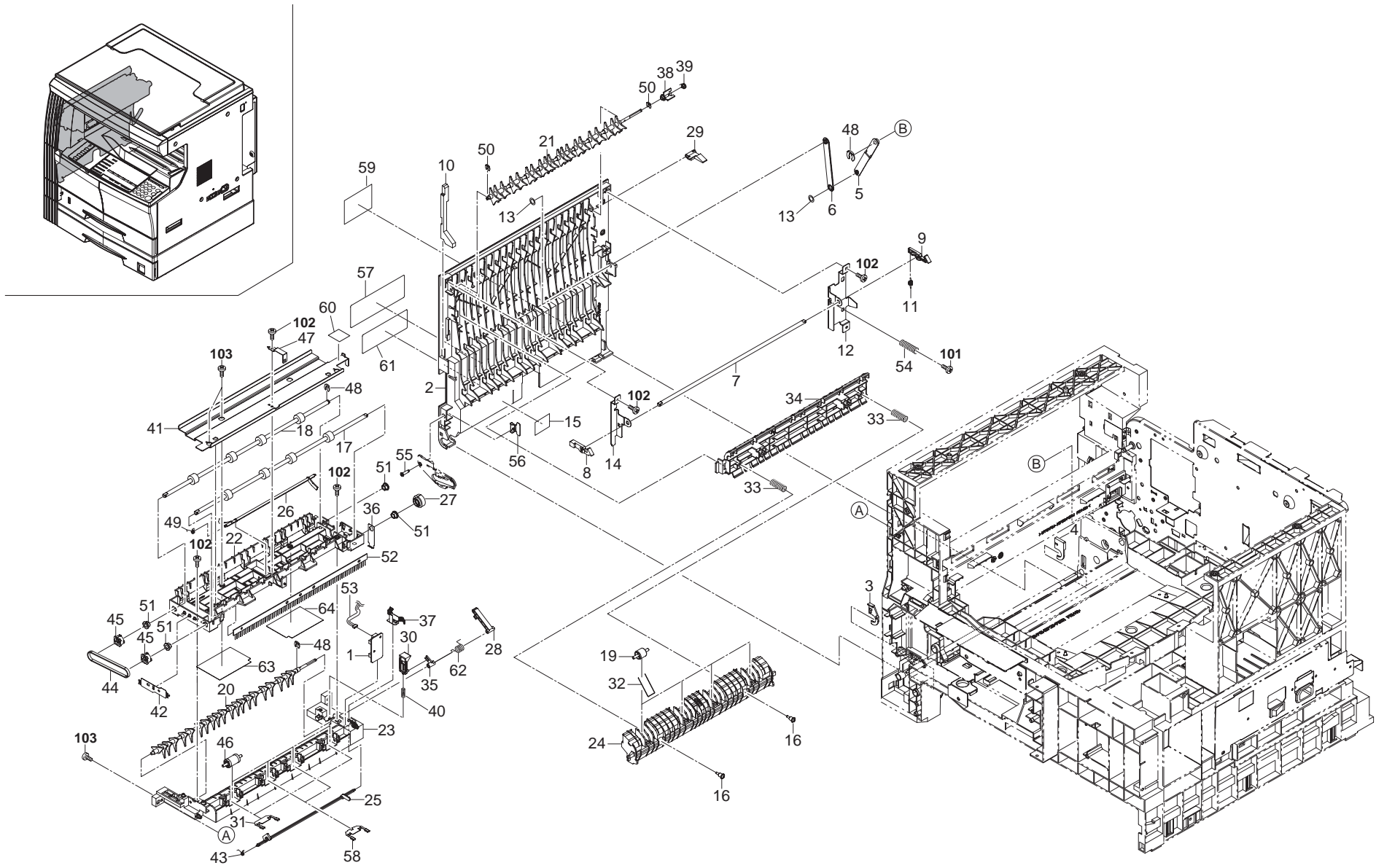


FIG. 9 Exit Section

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	2C901060		PCB EJECT SW ASSY	1	1	1	1
⊙	2	2C904050		LEFT COVER	1	1	1	1
	3	2C904210		STOPPER LEFT COVER F	1	1	1	1
	4	2C904220		STOPPER LEFT COVER R	1	1	1	1
	5	2C904231		STRAP LEFT COVER A	1	1	1	1
	6	2C904241		STRAP LEFT COVER B	1	1	1	1
	7	2C904250		SHAFT HOOK	1	1	1	1
	8	2C904260		HOOK LEFT COVER F	1	1	1	1
	9	2C904270		HOOK LEFT COVER R	1	1	1	1
	10	2C904280		JUNCTION PLATE HOOK	1	1	1	1
	11	2C904350		SPRING LEFT HOOK	1	1	1	1
	12	2C904390		PLATE LEFT SW	1	1	1	1
	13	2C904550		CUT WASHER 5	2	2	2	2
	14	2C904430		PLATE LEFT HOOK	1	1	1	1
⊙	15	2C905090		LABEL HIGH TEMP	1	1	1	1
	16	2C921400		SHOULDER SCREW EXIT	2	2	2	2
⊙	17	2C921010		ROLLER EXIT INNER	1	1	1	1
⊙	18	2C921020		ROLLER FEED SHIFT	1	1	1	1
⊙	19	2C921040		PULLEY FEED SHIFT	4	4	4	4
	20	2C921050		GUIDE SHIFT	1	1	1	1
	21	2C921061		GUIDE SEPARATE	1	1	1	1
	22	302C921072	2C921072	HOUSING EXIT UPPER	1	1	1	1
	23	2C921080		HOUSING EXIT LOWER	1	1	1	1
	24	2C921091		GUIDE EXIT LOWER	1	1	1	1
⊙	25	2C921100		ACTUATOR EXIT INNER	1	1	1	1
⊙	26	2C921110		ACTUATOR EXIT LEFT	1	1	1	1
⊙	27	2C921120		GEAR 23 EXIT	1	1	1	1
⊙	28	302C921151	2C921151	ARM SHIFT	1	1	1	1
	29	2C921160		ARM SEPARATE	1	1	1	1
	30	2C921180		ARM LINK	1	1	1	1
	31	2C921190		SPRING PULLEY INNER	2	2	2	2
	32	2C921200		SPRING PULLEY FEED SHIFT	4	4	4	4
	33	2C921221		SPRING GUIDE DU	2	2	2	2
	34	2C921231		GUIDE DU	1	1	1	1
	35	2C921240		ARM SHIFT B	1	1	1	1
	36	2C921390		PLATE EXIT HOLDER	1	1	1	1
	37	2C921260		PLATE EARTH EXIT 2	1	1	1	1
	38	2C921270		ARM SEPARATE B	1	1	1	1
	39	2C921280		SPRING SEPARATE	1	1	1	1
	40	2C921290		SPRING LINK	1	1	1	1
	41	302C921302	2C921302	BRACKET EXIT	1	1	1	1
	42	2C921310		PLATE EARTH EXIT B	1	1	1	1
	43	2C921330		SPRING ACTUATOR INNER	1	1	1	1
⊙	44	2C921340		BELT EXIT	1	1	1	1
⊙	45	302FT21020	2FT21020	PULLEY EXIT	2	2	2	2
⊙	46	2C921360		PULLEY EJECT	4	4	4	4
	47	2C921370		STOPPER SE	1	1	1	1
⊙	48	2BC06980		STOPPER 5	3	3	3	3
	49	2BL21260		SPRING ACTUATOR L	1	1	1	1
⊙	50	5MVX111DN007	2BT11070	STOPPER 3	2	2	2	2

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	51	3CY07080		BUSHING 6	4	4	4	4
⊙	52	34821210		STATIC ELIMINATOR B,EJECT	1	1	1	1
	53	2C927530		WIRE EJECT	1	1	1	1
	54	2C904440		SPRING LEFT COVER	1	1	1	1
⊙	55	302C904530	2C904530	PIN FRONT STRAP B	1	1	1	1
⊙	56	302C904520	2C904520	PLATE FRONT STRAP B	1	1	1	1
⊙	57	2C905170		LABEL BYPASS TABLE	1	1	1	1
	58	2C921380		SPRING PULLEY EJECT	2	2	2	2
⊙	59	2C905270		LABEL BYPASS JAM	1	1	1	1
	60	302FT21010	2FT21010	SHEET EXIT	1	1	1	1
⊙	61	302DA05050	2DA05050	LABEL BYPASS	1	1	1	1
	62	302DA21010	2DA21010	SPRING LEVER	1	1	1	1
	63	302DA21021	2DA21021	SHEET EJECT RIGHT	1	1	1	1
	64	302DA21031	2DA21031	SHEET EJECT LEFT	1	1	1	1
	101	B1303050		BINDING SCREW BVM3X5 (BLACK)				
	102	B3313080		BINDING TAP-TITE SCREW M3X08				
	103	B3314100		BINDING TAP-TITE P BRONZE SCREW M4X				

- 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.

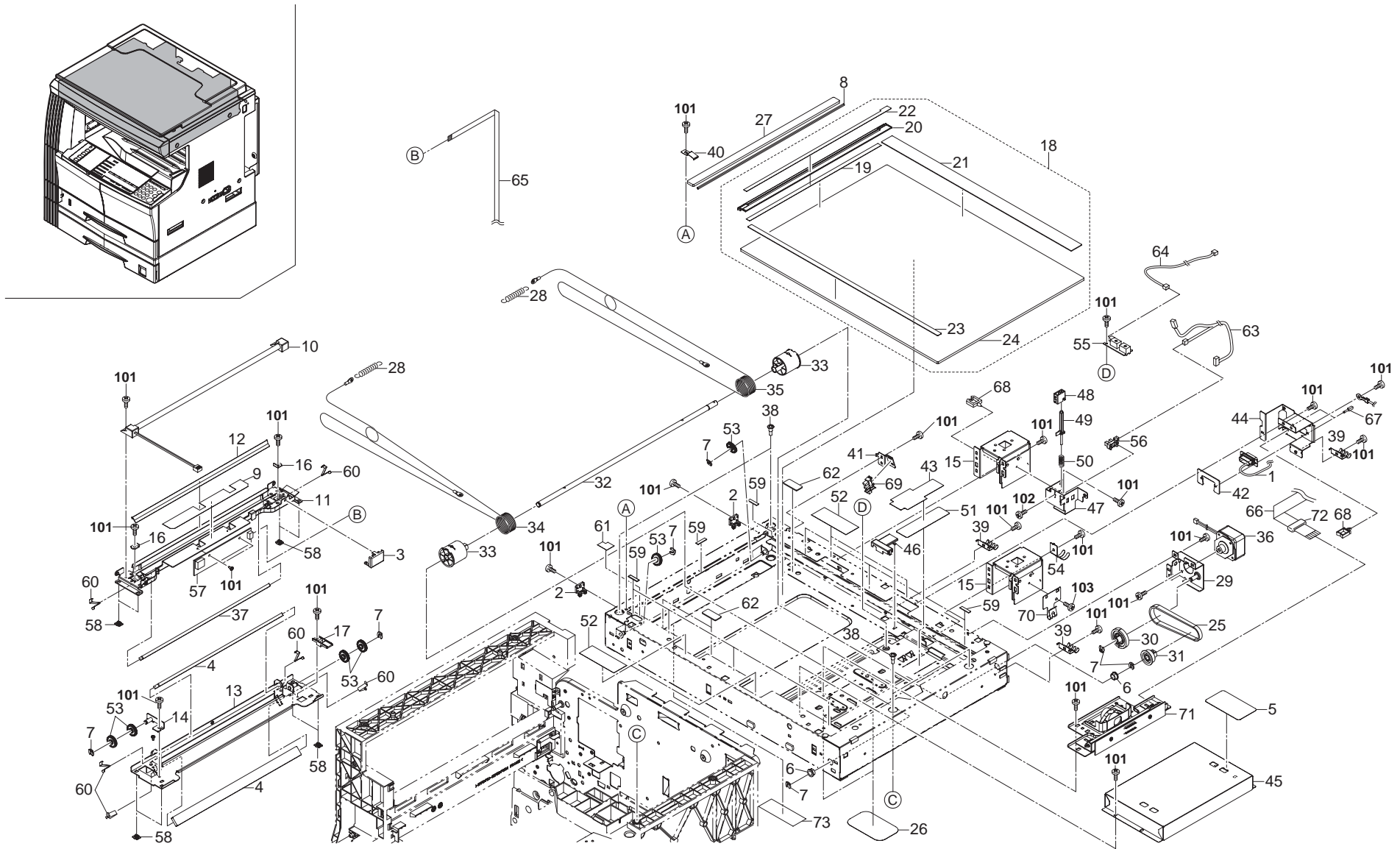


FIG. 10 Scanner Section

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	2C927540		WIRE DP	1	1	1	1
	2	18512340		GUIDE,SCANNER WIRE	2	2	2	2
	3	2AV12080		GUIDE FFC1	1	1	1	1
⊙	4	2AV12160		MIRROR B	2	2	2	2
⊙	5	2C905160		LABEL GLASS CAUTION	1	1	1	1
⊙	6	2BC06510		BUSHING 8	2	2	2	2
⊙	7	2BC06980		STOPPER 5	7	7	7	7
⊙	8	2C912700		SPONGE ORIGINAL SIZE	1	1	1	1
	9	2FT12030		FILM FRAME A	1	1	1	1
⊙	10	2FT12010		LAMP SCANNER YG	1	1	1	1
	11	2FT12020		MIRROR FRAME A	1	1	1	1
	12	2C912110		REFLECTOR SCANNER	1	1	1	1
	13	2C912120		MIRROR FRAME B	1	1	1	1
	14	2C912130		ADJUSTING 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		GUIDE FFC B	1	1	1	1
⊙	18	2C993170		PARTS,CONTACT GLASS,M(SP)	1	1	1	1
⊙	18	2C993180		PARTS,CONTACT GLASS,I(SP)	1	1	1	1
	19	*2C912190		STANDARD PLATE SHADING	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	*2C912250		CONTACT GLASS	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	2C912300		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	2C912330		SHAFT MOTOR DRIVE	1	1	1	1
⊙	33	2C912340		DRUM PULLEY	2	2	2	2
	34	2C912350		FRONT WIRE 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	302C912760	2C912760	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
	47	2C912610		MOUNT RELEASE SWITCH	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	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	2FT28090		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	3	3	3	3
⊙	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	2DA27510		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
	72	7YBFP007C001H01	YB001950	FERRITE CORE	1	1	1	1
	73	302DA12070	2DA12070	SEAL SCANNER	1	1	1	1
	101	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+) / M3 X 6 S-ZMC S-T				
	102	B3313080		BINDING TAP-TITE SCREW M3X08				
	103	5MBTPB3006TW++R	B1A53060	BIND T.T SCREW(+) / M3 X 6 CRFREE S-T				

- 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.

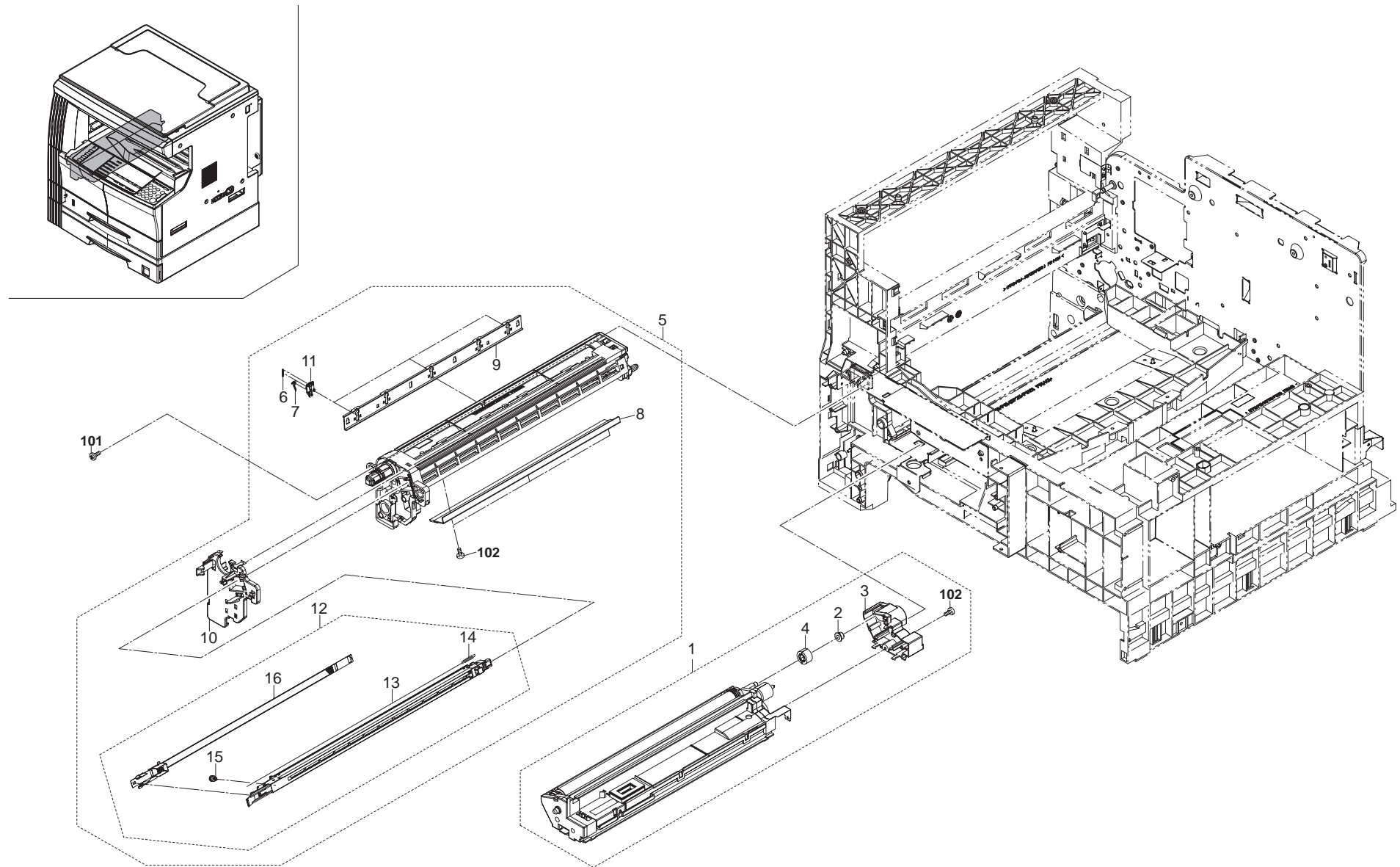


FIG. 11 Imaging Unit

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302FT93050	2FT93050	PARTS,DV-420,SP	1	1	1	1
⊙	2	*5MVM176NN001	2BZ22230	BUSH GEAR Z26H 49515M0001A4	1	1	1	1
	3	*2C914080		REAR COVER DLP	1	1	1	1
	4	*2C914280		GEAR Z20H B	1	1	1	1
⊙	5	302FT93041	2FT93041	PARTS,DK-420,SP	1	1	1	1
	6	*2AR18280		SPRING,CLAW SEPARATION	3	3	3	3
	7	*2C918370		CLAW SEPARATION	3	3	3	3
	8	*2FT18010		BLADE CLEANING	1	1	1	1
	9	*2FT18030		LOWER SEAL CLEANING	1	1	1	1
	10	*2FT18070		FRONT COVER CLEANING	1	1	1	1
	11	*2FT18180		HOLDER CLAW	3	3	3	3
⊙	12	*302FT93080	2FT93080	PARTS,MC-420,SP	1	1	1	1
⊙	13	**302C968290	2C968290	CORONA WIRE MCH SP	1	1	1	1
	14	**5MMW141LX002	2BZ02300	SPRING WIRE	1	1	1	1
	15	**5MVT263NN001	33910230	PIN CHARGER	1	1	1	1
	16	**2FT10040		GRID	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	B1304060		BINDING SCREW BVM4X6 (BLACK)				
	102	B3313080		BINDING TAP-TITE SCREW M3X08				

- 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.

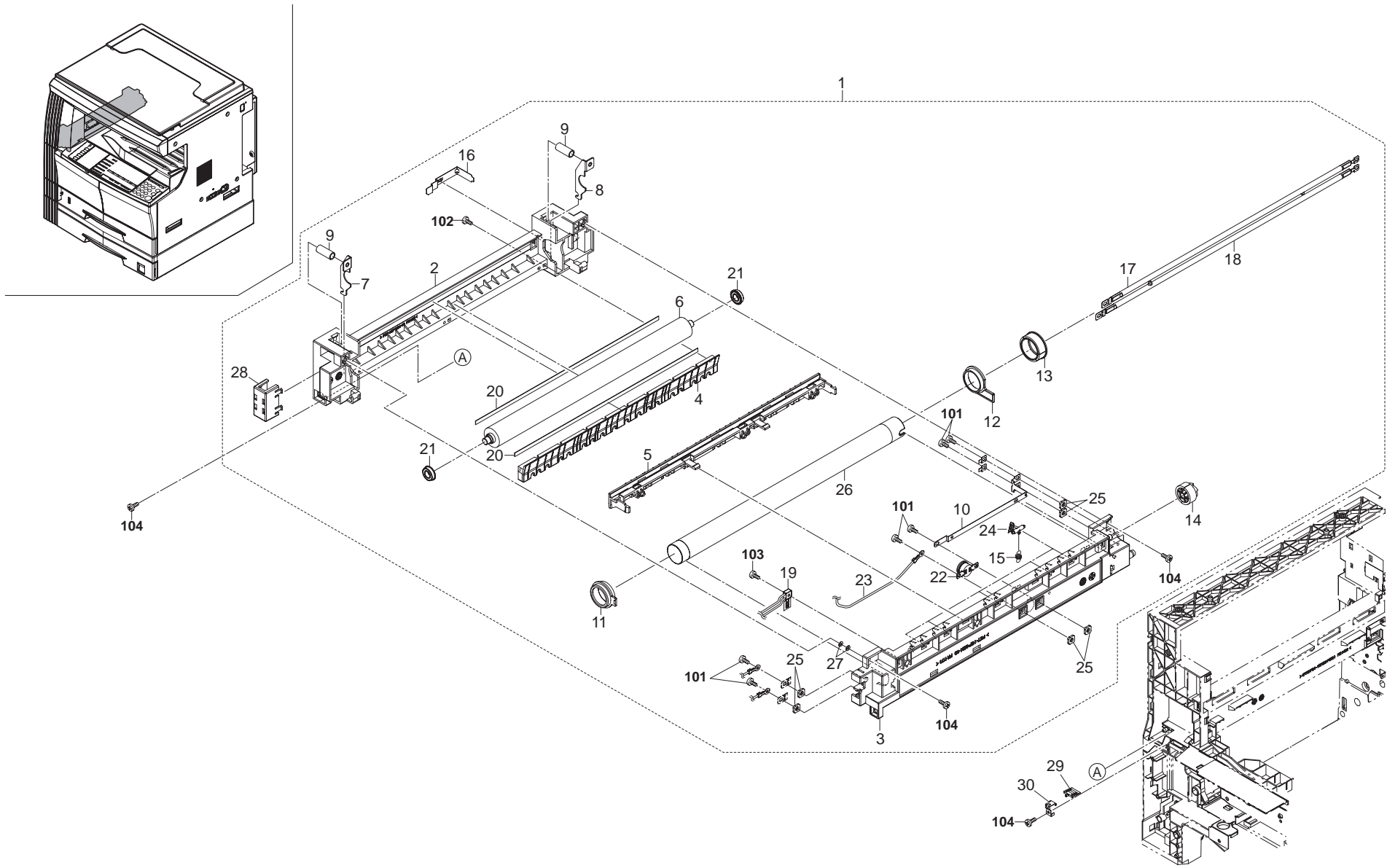


FIG. 12 Fuser Unit

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302FT93021	2FT93021	PARTS,FK-420(A),SP		1		
⊙	1	302FT93031	2FT93031	PARTS,FK-420(E),SP			1	1
⊙	1	302FT93140	2FT93140	PARTS,FK-420(RS),SP	1			
	2	*302C920021	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	*2C920060		ROLLER PRESS	1	1	1	1
	7	*2C920110		FRONT PRESSING PLATE	1	1	1	1
	8	*2C920120		REAR PRESSING PLATE	1	1	1	1
	9	*2FT20030		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	*2FT20110		SPRING SEPARATOR	5	5	5	5
	16	*2C920200		GROUND PLATE PRESS	1	1	1	1
⊙	17	*2FT20060		HEATER M120 FUSER		1		
⊙	17	*2FT20080		HEATER M230 FUSER			1	1
⊙	17	*302FT20130	2FT20130	HEATER M110 FUSER	1			
⊙	18	*2FT20070		HEATER S120 FUSER		1		
⊙	18	*2FT20090		HEATER S230 FUSER			1	1
⊙	18	*302FT20140	2FT20140	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	*302FT20160	2FT20160	SEPARATOR ASSY B	5	5	5	5
	25	*5MMS111SL002	2BY20050	NUT FUSER A	6	6	6	6
⊙	26	*302FT20011	2FT20011	ROLLER HEAT	1	1	1	1
⊙	27	*302C907660	2C907660	SPACER RIGHT GUIDE	2	2	2	2
	28	*2FT20100		COVER PCB FIXING	1	1	1	1
⊙	29	302DA20010	2DA20010	SPACER FUSER UNIT	1	1	1	1
⊙	30	302DA20020	2DA20020	STOPPER FUSER SPACER	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	101	B1303050		BINDING SCREW BVM3X5 (BLACK)				
	102	B3313080		BINDING TAP-TITE SCREW M3X08				
	103	5MBTPB3012PW++R	B1A63120	BIND T.T SCREW(+) / M3 X 12 CRFREE P-T				
	104	B3314100		BINDING TAP-TITE P BRONZE SCREW M4X				

- 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.

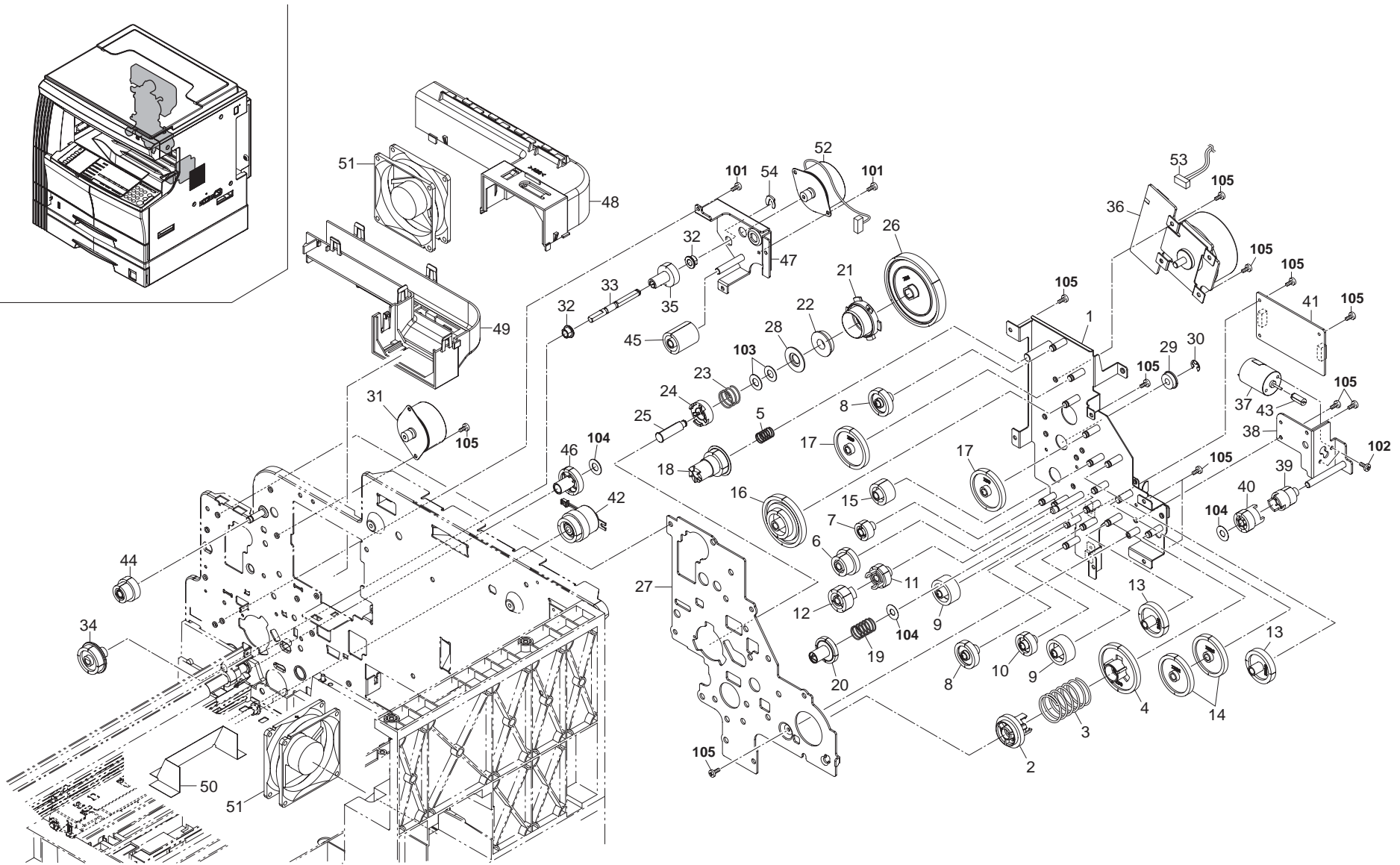


FIG. 13 Driving & Cooling Section

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	2FT22010		MOUNT DRIVE UNIT	1	1	1	1
⊙	2	2C922170		COUPLING CONT P	1	1	1	1
	3	2C922260		SPRING CONT P	1	1	1	1
⊙	4	2C922080		GEAR 60	1	1	1	1
	5	2C922240		SPRING FIX JOINT	1	1	1	1
⊙	6	2C922070		GEAR 30/23	1	1	1	1
⊙	7	2C922210		GEAR 20	1	1	1	1
⊙	8	2C922340		GEAR 31	2	2	2	2
⊙	9	2C922330		GEAR 30 PF	2	2	2	2
⊙	10	2C922360		GEAR 25 PF	1	1	1	1
⊙	11	2C922140		GEAR 25 DEV	1	1	1	1
⊙	12	2C922150		GEAR 26 DEV	1	1	1	1
⊙	13	2FT22060		GEAR 40 CONT	2	2	2	2
⊙	14	2FT22050		GEAR 50 CONT	2	2	2	2
⊙	15	2FT22110		GEAR 25 CONT	1	1	1	1
⊙	16	2FT22030		GEAR 98/34	1	1	1	1
⊙	17	2C922040		GEAR 50	2	2	2	2
⊙	18	2C922230		GEAR 29 FIX JOINT	1	1	1	1
	19	2C922270		SPRING CONT S	1	1	1	1
⊙	20	2FT22170		GEAR 30 CONT	1	1	1	1
	21	2FT22080		POSITIONING BUSH DRUM	1	1	1	1
⊙	22	G3169000		BEARING 6900ZZNR	1	1	1	1
	23	2FT22100		SPRING DRUM COUPLING	1	1	1	1
	24	302FT22250	2FT22250	COUPLING DRUM 2	1	1	1	1
	25	2FT22090		SHAFT COUPLING	1	1	1	1
⊙	26	2FT22040		GEAR 136	1	1	1	1
	27	2FT22020		BASE DRIVE UNIT	1	1	1	1
⊙	28	302FT22200	2FT22200	SPACER COUPLING	1	1	1	1
	29	2FT22160		BEARING 6-15-17	1	1	1	1
	30	2C904550		CUT WASHER 5	1	1	1	1
⊙	31	2C927020		MOTOR EJECT	1	1	1	1
⊙	32	3CY07080		BUSHING 6	2	2	2	2
⊙	33	2C922160		SHAFT DPX DRIVE	1	1	1	1
⊙	34	2C922110		GEAR 32 DPX	1	1	1	1
⊙	35	2C922100		GEAR 25 DPX	1	1	1	1
⊙	36	2C927010		MOTOR MAIN	1	1	1	1
⊙	37	2FT27020		MOTOR TONER	1	1	1	1
⊙	38	2FT22140		MOUNT CONT MOTOR	1	1	1	1
⊙	39	2FT22150		GEAR 32	1	1	1	1
⊙	40	2FT22130		GEAR 23	1	1	1	1
⊙	41	302FT01110	2FT01110	PCB REGISTRATION ASSY	1	1	1	1
⊙	42	2C927190		CLUTCH FEED	1	1	1	1
⊙	43	5MVG115DB002	2BM14540	GEAR WORM	1	1	1	1
⊙	44	2C922200		GEAR 43/20	1	1	1	1
⊙	45	2C922220		GEAR 25	1	1	1	1
⊙	46	2C922350		GEAR 51 REG	1	1	1	1
	47	2FT22120		MOUNT REG MOTOR	1	1	1	1
	48	2C923010		UPPER DUCT	1	1	1	1
	49	2C923020		LOWER DUCT	1	1	1	1
	50	2C923030		FILM COOLING	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	51	2C927070		FAN COOLING 80-25	2	2	2	2
⊙	52	302FT27100	2FT27100	MOTOR REGISTRATION	1	1	1	1
	53	2C927760		WIRE MAIN MOTOR	1	1	1	1
⊙	54	5MVX111DN003	2A806250	RING STOPPER	1	1	1	1
	101	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+) / M3 X 6 S-ZMC S-T				
	102	B1B03040		+BIND SCREW M3X04(TRIVALENT CHROM				
	103	C2890180		POLYESTER SLIDER WASHER 12.2X18X0.5				
	104	C2893140		SHIM 6.2X14X0.25T				
	105	5MBTPB3006TW++R	B1A53060	BIND T.T SCREW(+) / M3 X 6 CRFREE S-T				

- 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.

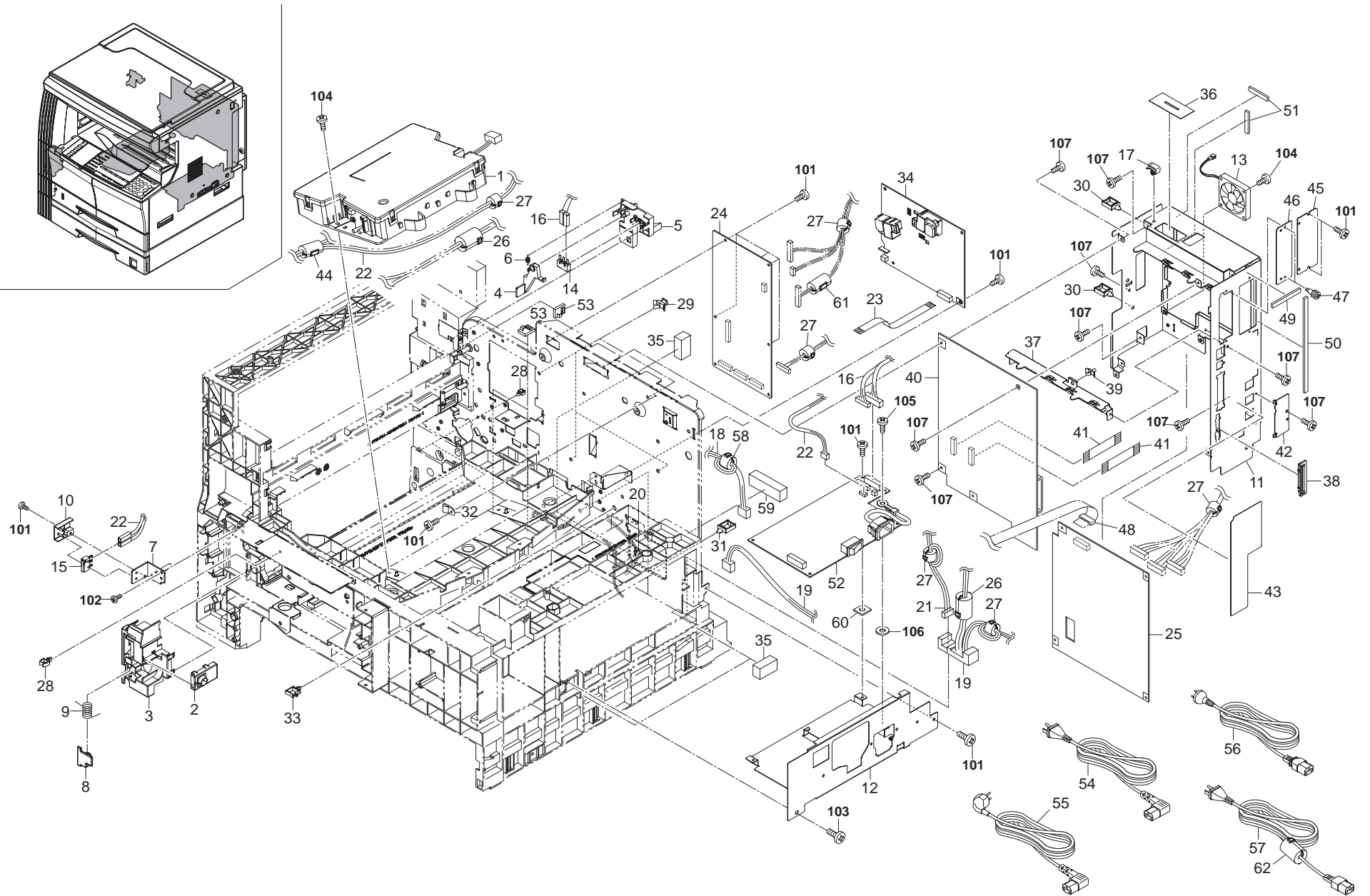


FIG. 14 Electrical Components

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302FT93070	2FT93070	PARTS,LK-420,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	2C916150		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	2DA26500		SHIELD MAIN	1	1	1	1
	12	2C926510		MOUNT POWER SOURCE	1	1	1	1
	13	2DA27020		FAN COOLING 50-10	1	1	1	1
⊙	14	2C927170		SWITCH INTERLOCK L	1	1	1	1
⊙	15	2C927180		SWITCH INTERLOCK F	1	1	1	1
	16	2C927510		WIRE ENGINE	1	1	1	1
	17	M2109330		WIRE SADDLE,YMC-10-0(KITAGAWA)	1	1	1	1
	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	302FT93110	2FT93110	PARTS,PCB ENGINE ASS'Y,SP	1	1	1	1
⊙	25	302FT93120	2FT93120	PARTS,PCB MAIN ASS'Y,SP	1	1	1	1
	26	2C927230		CORE SFT-72SNB-026K	2	2	2	2
	27	2A627940		CORE 10-20X10	6	6	6	6
	28	M2105740		MINIATURE CLAMP,UAMS-05S-2	4	4	4	4
	29	M2108130		SPACER,KGPS-4S	3	3	3	3
	30	M2109000	49513901	WIRE SADDLE,WS-1NS	2	2	2	2
	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	2FT28060		PCB HIGH VOLTAGE	1	1	1	1
	35	2BL14480		SEAL WIRE	4	4	4	4
	36	302DA26560	2DA26560	FILM SHIELD FFC	1	1	1	1
	37	2DA26510		RAIL SHIELD	1	1	1	1
	38	2DA26520		GUIDE CF	1	1	1	1
	39	M2108800		SPACER,KGPS-3.5S(KITAGAWA)	1	1	1	1
⊙	40	302FT01082	2FT01082	PCB PRINTER ASSY	1	1	1	1
⊙	41	2DA27560		FFC MAIN	2	2	2	2
	42	2BJ26120		LID MODULAR	1	1	1	1
	43	2DA26550		LABEL INTERFACE	1	1	1	1
	44	2A627920		CORE 6-13X27	1	1	1	1
	45	2DA26540		LID NETWORK	1	1	1	1
	46	2DD26070		PLATE OPTION	1	1	1	1
	47	3BH26030		PIN,OPTION	2	2	2	2
⊙	48	7YBFP007C001H01	YB001950	FERRITE CORE	1	1	1	1
⊙	49	7ZGSTG15C050H01	ZG000470	SHIELD GASKET	1	1	1	1
	50	7ZGSTG15C180H01	ZG000480	SHIELD GASKET	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	51	7ZGSTG710050H01	ZG000500	SHIELD GASKET	2	2	2	2
⊙	52	2DA28070		PCB LVU 100	1	1		
⊙	52	302FT28100	2FT28100	PCB LVU 200			1	1
	53	M2105910		CLAMP,CKN-07(KITAGAWA)	3	3	3	3
	54	302DA27050	2DA27050	POWER CORD(120)		1		
	55	302DA27060	2DA27060	POWER CORD(230)			1	
	56	3029927232	29927232	POWER CODE AS(240)				1
	57	3065027601	65027601	POWER CORD 110	1			
	58	2A627930		CORE 11-25X14	1		1	1
	59	2C927250		GASKET SHIELD 8X10X45	1		1	1
	60	302DA26570	2DA26570	FILM LVU	1	1	1	1
	61	2A627920		CORE 6-13X27	1		1	1
	62	2C927230		CORE SFT-72SNB-026K	1			
	101	5MBTPB3006TZ	B3023060	BIND T.T SCREW(+) / M3 X 6 S-ZMC S-T				
	102	B3313080		BINDING TAP-TITE SCREW M3X08				
	103	B3314100		BINDING TAP-TITE P BRONZE SCREW M4X				
	104	B1A64120		+BIND TAP-TITE P SCREW M4X12				
	105	B9B04080		+-GROUNDING SCREW M4X8				
	106	5MBWG40854SZ	C4204000	OT LOCK WASHER / M4X8.5X0.4T S-ZMC				
	107	5MBTPB3006TW++R	B1A53060	BIND T.T SCREW(+) / M3 X 6 CRFREE S-T				

- 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.

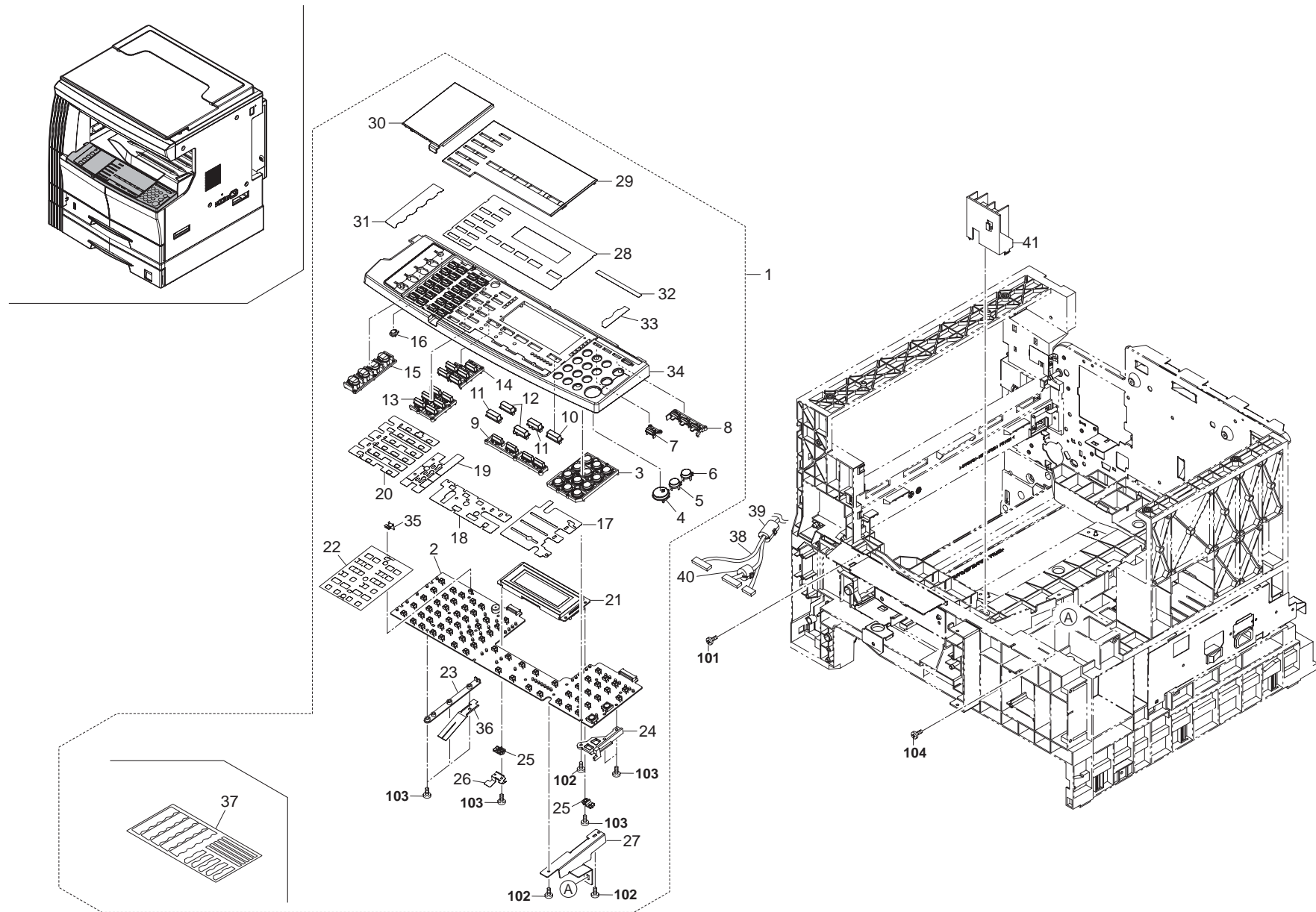


FIG. 15 Operation Unit

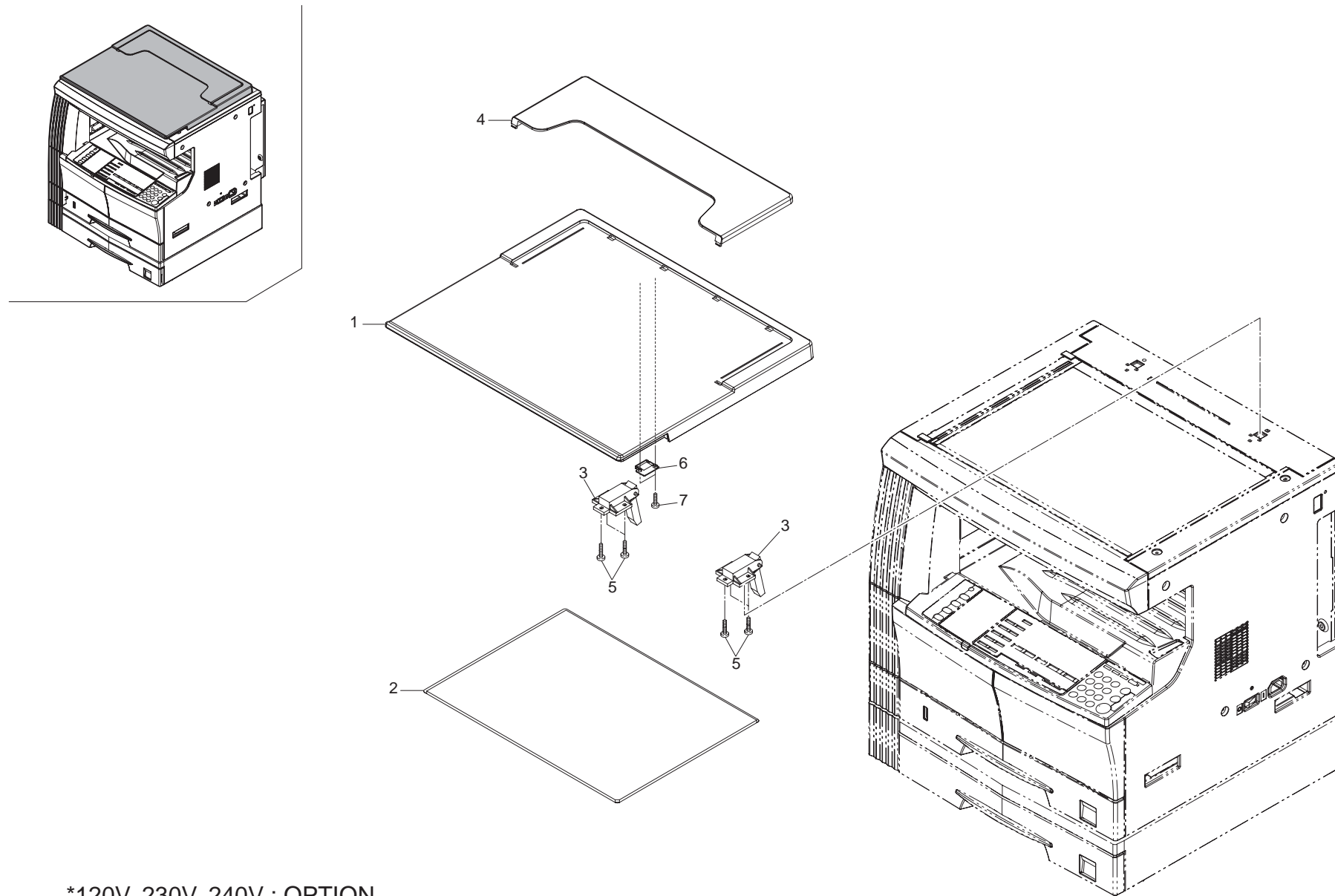
2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	302DA93050	2DA93050	PARTS,OPE ASS'Y(E)SP			1	1
⊙	1	302DA93060	2DA93060	PARTS,OPE ASS'Y(I)SP		1		
⊙	1	302DA93100	2DA93100	PARTS OPERATION UNIT ASSY (RS)	1			
⊙	2	*302DA01011	2DA01011	PCB OPERATION ASSY	1	1	1	1
⊙	3	*2DA25350		KEY OPERATION 10	1	1	1	1
⊙	4	*2DC25052		KEY PRINT	1	1	1	1
⊙	5	*2DC25060		KEY STOP	1	1	1	1
⊙	6	*2DC25070		KEY RESET	1	1	1	1
⊙	7	*2DA25290		KEY MANAGEMENT	1	1	1	1
⊙	8	*2DA25030		KEY SAVER	1	1	1	1
⊙	9	*2DA25220		KEY EXPOSURE	1	1	1	1
⊙	10	*2DA25050		KEY DECISION	1	1	1	1
⊙	11	*2DA25270		KEY SELECT	2	2	2	2
⊙	12	*2DA25280		KEY ZOOM	2	2	2	2
⊙	13	*2DA25040		KEY FUNCTION	1	1	1	1
⊙	14	*2DA25260		KEY FUNCTION B	1	1	1	1
⊙	15	*2DA25060		KEY STATUS	1	1	1	1
⊙	16	*2DA25250		KEY LANGUAGE	1	1	1	1
⊙	17	*2DA25110		RIGHT DUST SHIELD	1	1	1	1
⊙	18	*2DA25130		CENTER DUST SHIELD	1	1	1	1
⊙	19	*2DA25120		LEFT DUST SHIELD	1	1	1	1
⊙	20	*2DA25340		LEFT DUST SHIELD B	1	1	1	1
⊙	21	*2DA28100		PCB LCD	1	1	1	1
⊙	22	*302DA25510	2DA25510	PCB DUST SHIELD	1	1	1	1
⊙	23	*2DA25330		SPACER OPE PCB B	1	1	1	1
⊙	24	*302DA25580	2DA25580	SPACER OPE PCB	1	1	1	1
⊙	25	*2DA25300		STOPPER LCD	2	2	2	2
⊙	26	*2DA25320		GROUND PLATE LCD	1	1	1	1
⊙	27	*2C925201		MOUNT OPERATION R	1	1	1	1
⊙	28	*2DA25380		CENTER OPE SHEET E		1	1	1
⊙	28	*302DA25600	2DA25600	CENTER OPE SHEET RS	1			
⊙	28	*302DA25390	2DA25390	CENTER OPE SHEET G	1		1	1
⊙	28	*302DA25400	2DA25400	CENTER OPE SHEET F	1		1	1
⊙	28	*302DA25410	2DA25410	CENTER OPE SHEET I	1		1	1
⊙	28	*302DA25420	2DA25420	CENTER OPE SHEET S	1		1	1
⊙	29	*2DA25020		CENTER OPE COVER	1	1	1	1
⊙	30	*2DA25230		LID FAX KEY	1	1	1	1
⊙	31	*2DA25440		LEFT OPE SHEET E		1		
⊙	31	*2DA25450		LEFT OPE SHEET			1	1
⊙	31	*302DA25610	2DA25610	LEFT OPE SHEET RS	1			
⊙	32	*2DA25490		SHEET SAVER E		1		
⊙	32	*302DA25630	2DA25630	SHEET SAVER RS	1			
⊙	33	*2DA25470		SHEET KEYBOARD E		1		
⊙	33	*302DA25620	2DA25620	SHEET KEYBOARD RS	1			
⊙	34	*2DA25010		COVER OPERATION J	1	1	1	1
⊙	35	*302DA25520	2DA25520	FG PLATE A	1	1	1	1
⊙	36	*302DA25530	2DA25530	FG PLATE B	1	1	1	1
⊙	37	*302DA25500	2DA25500	SHEET SET			1	1
⊙	38	302DA27522	2DA27522	WIRE PANEL	1	1	1	1
⊙	39	2C927230		CORE SFT-72SNB-026K	1	1	1	1

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	40	2A627940		CORE 10-20X10	1	1	1	1
	41	2C925180		RETAINER OPERATION	1	1	1	1
	101	BAA64100		+TP TAP-TITE P SCREW M4X10				
	102	5MBTPB3008PW++R	B1A63080	BIND T.T SCREW(+) / M3 X 8 CRFREE P-T				
	103	5MBTPB3012PW++R	B1A63120	BIND T.T SCREW(+) / M3 X 12 CRFREE P-T				
	104	5MBTPB4010PW++R	B1A64100	BIND T.T SCREW(+) / M4 X 10 CRFREE P-T				

- 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, 240V : OPTION

FIG. 16 Option I (Original Holder)

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
		2CX82010		SET,PLATEN COVER TYPE D (OPTION)	1	1*	1*	1*
	1	*2A612800		COVER,PLATEN	1	1*	1*	1*
	2	*2A612810		MAT,ORIGINAL HOLDER	1	1*	1*	1*
	3	*2A612820		HINGE,ORIGINAL HOLDER	2	2*	2*	2*
	4	*60904280		ORIGINAL POCKET	1	1*	1*	1*
	5	*5MBTPB4010PW++R	B1A64100	BIND T.T SCREW(+) / M4 X 10 CRFREE P-T	6	6*	6*	6*
	6	*2C912630		STOPPER RELEASE SWITCH	1	1*	1*	1*
	7	*5MBTPB3012PW++R	B1A63120	BIND T.T SCREW(+) / M3 X 12 CRFREE P-T	2	2*	2*	2*

- 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.

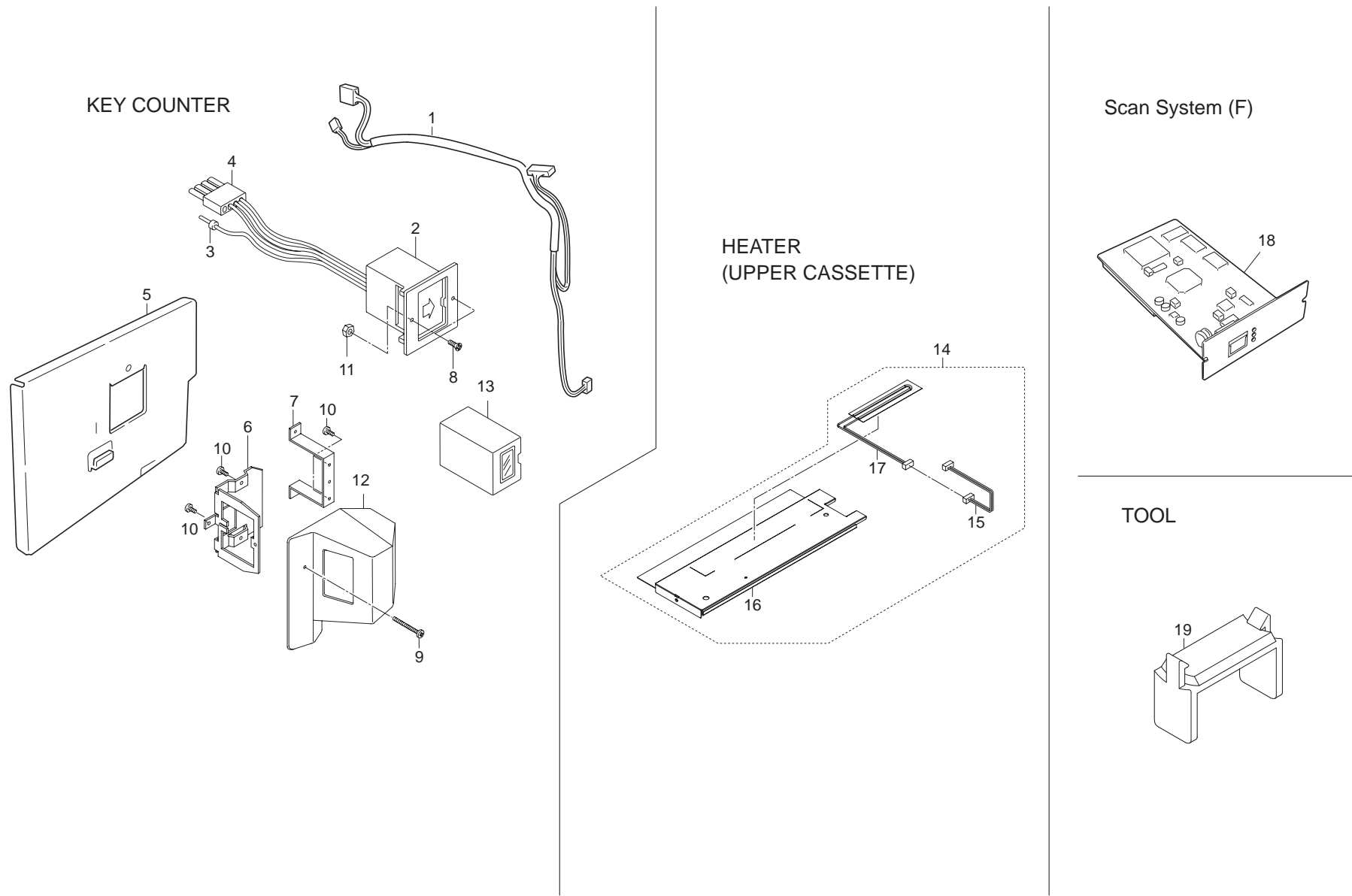


FIG. 17 Option II & Tool & Maintenance Kits

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
⊙	1	2C960110		WIRE KEY COUNTER	1	1	1	1
⊙	2	29236240	41529210	SOCKET ASS'Y,KEY COUNTER	1	1	1	1
	3	•J0220040		PLUG EL 4P,ELP-04V	1	1	1	1
	4	•25055010	41525016	SOCKET,KEY COUNTER	2	2	2	2
⊙	5	2C960100		MOUNT KEY COUNTER	1	1	1	1
⊙	6	66060030		RETAINER,KEY COUNTER	1	1	1	1
⊙	7	66060040		MOUNT,KEY COUNTER	1	1	1	1
⊙	8	B2303060		COUNTER-SUNK HEAD SCREW BFHM3X6	2	2	2	2
⊙	9	B0004350		ROUND HEAD SCREW M4X35	1	1	1	1
⊙	10	B4304060		TRIPLE SCREW M4X6 (BLACK)	4	4	4	4
⊙	11	C2303000		NUT BNM3 (BLACK)	1	1	1	1
⊙	12	2A360010		COVER,KEY COUNTER	1	1	1	1
⊙	13	82142540		KEY COUNTER	1	1	1	1
⊙	14	2C993190		PARTS,DEH.ASSY120,SP	1	1		
⊙	14	2C993200		PARTS,DEH.ASSY240,SP			1	1
15	•2C927780			WIRE DEHUMIDIFIER	1	1	1	1
16	•2C907520			PLATE HEATER J	1	1	1	1
⊙	17	•2AV60100		HEATER,CASSETTE(120)	1	1		
⊙	17	•2AV60110		HEATER,CASSETTE(240)			1	1
⊙	18	3JR01010		SCANNER NIC ASS'Y	1	1	1	1
⊙	19	35968110		STOPPER WIRE ASS'Y SP	2	2	2	2

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
		1702FT7US0	072FT7US	SET,MK-420(A) (OPTION) •PARTS,FK-420(A),SP •PARTS,DK-420,SP •PARTS,DV-420,SP •PARTS,TR-420,SP •FILTER OZONE		1		
		1702FT8NL0	072FT8NL	SET,MK-420(E) (OPTION) •PARTS,FK-420(E),SP •PARTS,DK-420,SP •PARTS,DV-420,SP •PARTS,TR-420,SP •FILTER OZONE			1	1
		1702FTTTW0	072FTTTW	SET,MK-420(TW) (OPTION) •PARTS,FK-420(RS),SP •PARTS,DK-420,SP •PARTS,DV-420,SP •PARTS,TR-420,SP •FILTER OZONE		1		1

- 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.

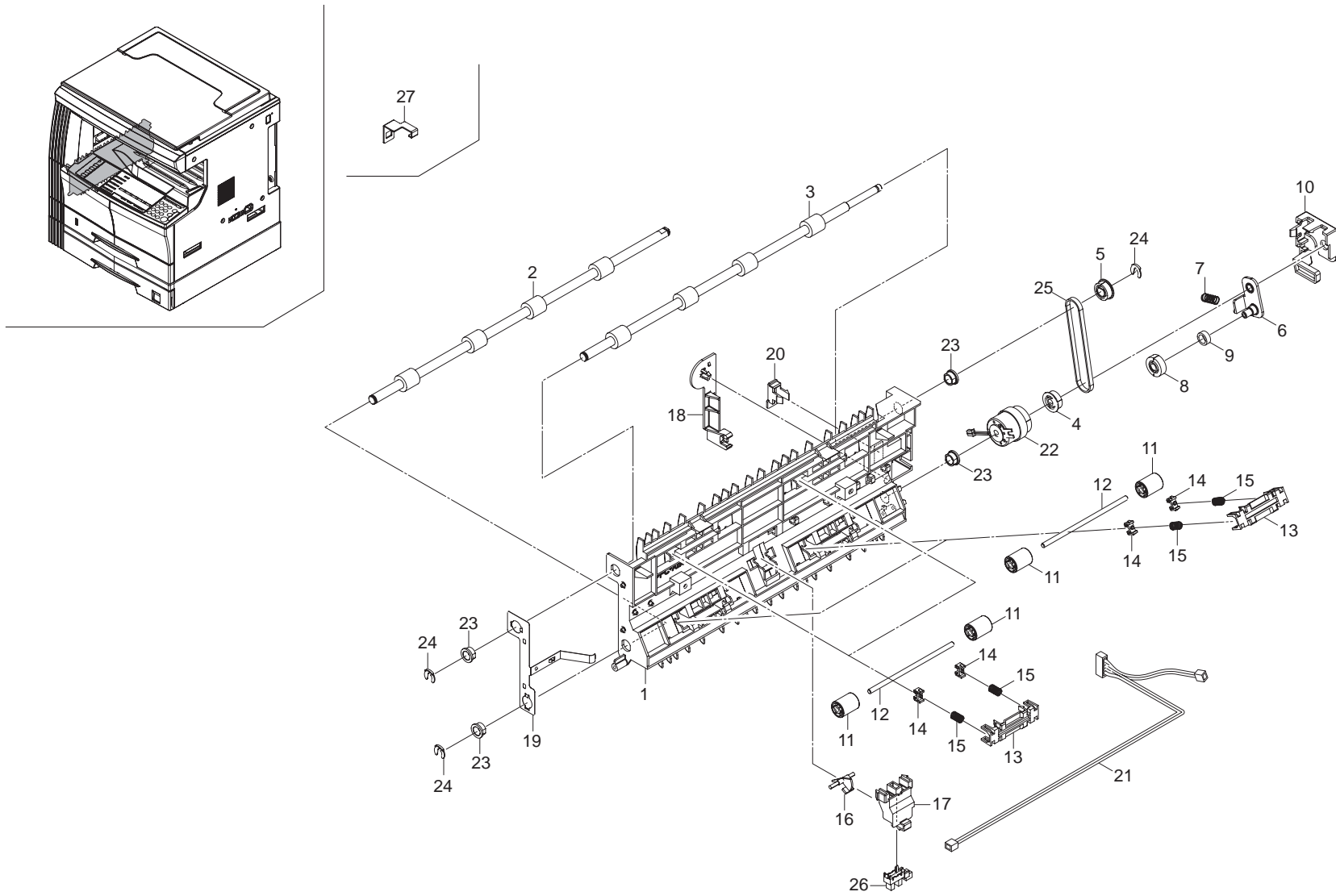


FIG. 18 Option III (DU-410)

2FT-3.0

SP	Ref. No.	Part.No.	Alternative.	Description	Quantity			
					110	120	230	240
	1	3HY07010		FRAME DUPLEX	1	1	1	1
⊙	2	3HY07020		ROLLER DUPLEX A	1	1	1	1
⊙	3	3HY07030		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	3HY07130		SHAFT 4 DUPLEX	4	4	4	4
	13	3HY07140		HOLDER DUPLEX SPRING	4	4	4	4
⊙	14	3HY07150		BUSHING 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		LID DUPLEX	1	1	1	1
	21	3HY27010		WIRE DUPLEX	1	1	1	1
⊙	22	3HY27020		CLUTCH DU	1	1	1	1
⊙	23	2BC06510		BUSHING 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

- 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.

INDEX

2FT-3.0

SP	Part.No.	Alternative.	Description	Fig.No.
	18512340		GUIDE,SCANNER WIRE	10
	19507050		LEVER,CASSETTE BASE RELEASE	5
	25055010	41525016	SOCKET,KEY COUNTER	17
⊙	29236240	41529210	SOCKET ASS'Y,KEY COUNTER	17
⊙	29807100		GEAR 16,BYPASS	4,7
⊙	29812291		CUSHION,CONTACT GLASS	10
	3029927232	29927232	POWER CODE AS(240)	14
	3065027601	65027601	POWER CORD 110	14
⊙	34821210		STATIC ELIMINATOR B,EJECT	9
⊙	34907141		GEAR 18,CASSETTE	5
⊙	35968110		STOPPER WIRE ASS'Y SP	17
	60804120		MAGNET CATCH	1
	60904280		ORIGINAL POCKET	16
⊙	66060030		RETAINER,KEY COUNTER	17
⊙	66060040		MOUNT,KEY COUNTER	17
⊙	76508130		SPRING BELT GUIDE ROLLER	5
⊙	82142540		KEY COUNTER	17
	1702FT7US0	072FT7US	SET,MK-420(A)	17
	1702FT8NL0	072FT8NL	SET,MK-420(E)	17
	1702FTTTW0	072FTTTW	SET,MK-420(TW)	17
	2A118370		PULLEY,DRUM SEPARATION	2
⊙	2A360010		COVER,KEY COUNTER	17
	2A612800		COVER,PLATEN	16
	2A612810		MAT,ORIGINAL HOLDER	16
	2A612820		HINGE,ORIGINAL HOLDER	16
	2A627920		CORE 6-13X27	14
	2A627930		CORE 11-25X14	14
	2A627940		CORE 10-20X10	14,15
⊙	2A727481		HEATER,DEHUMIDIFIER(120)	3
⊙	2A727491		HEATER,DEHUMIDIFIER(240)	3
⊙	2AR07220		PULLEY,PAPER FEED	4,7
⊙	2AR07230		PULLEY,SEPARATION	4,7
⊙	2AR07240		PULLEY,LEADING FEED	4,7
	2AR18280		SPRING,CLAW SEPARATION	11
	2AV12080		GUIDE FFC1	10
⊙	2AV12160		MIRROR B	10
⊙	2AV60100		HEATER,CASSETTE(120)	17
⊙	2AV60110		HEATER,CASSETTE(240)	17
	2AV73580		LABEL,TONER DISPOSAL TANK HK	1
⊙	2BC06510		BUSHING 8	7,8,10,18
⊙	2BC06910		STOPPER 6	6,7,8,18
⊙	2BC06980		STOPPER 5	2,6,7,8,9,10
	2BC06990		STOPPER 5,RING	4
	2BC12190		SPRING,MIRROR HOLDER	10
	2BJ26120		LID MODULAR	14
	2BL04410		PIN COVER	3
⊙	2BL05070		LABEL SEP CLEANING	1
	2BL06211		SHAFT FEED PULLEY	3
	2BL14480		SEAL WIRE	14
⊙	2BL16080		PULLEY FEED	3

SP	Part.No.	Alternative.	Description	Fig.No.
	2BL16220	5AAVBRUSH036	BRUSH CLEANER ASSY	1
⊙	2BL17030		COLLAR TRANS ROLLER	6
	2BL21260		SPRING ACTUATOR L	9
⊙	2C901050		PCB MPF SIZE ASSY	8
⊙	2C901060		PCB EJECT SW ASSY	9
⊙	2C901100		PCB CASSETTE ASSY	7
⊙	2C901170		DISPOSAL SENSOR ASSY	14
⊙	2C901180		CONT SENSOR ASSY	2
	2C902070		BASE RUBBER	2
	2C902080		SPRING DEV PUSH	2
	2C902110		MOUNT FRONT COVER	2
	2C902130		MOUNT CONT PCB	2
	2C902140		HINGE FRONT COVER	1
	2C902151		MOUNT CONT LEVER	2
	2C902170		LEVER DEV PUSH	2
⊙	2C902180		FILM BASE	2
	2C902230		FILM BASE L	2
	2C902240		FILM BASE B	2
	2C902260		GROUND PLATE FRAME	2
	2C902270		SPACER BASE	2
	2C902520		COLLAR LEVER CONT.	2
⊙	2C902540		LEVER LOCK CONT.	2
	2C902590		SPRING DEV PUSH F	2
⊙	2C904041		RIGHT COVER	1
⊙	2C904050		LEFT COVER	9
⊙	2C904060		LEFT LOW COVER	1
⊙	2C904070		UPPER FRONT COVER	1
⊙	2C904080		FRONT SIDE COVER UP	1
⊙	2C904090		FRONT TOP COVER	1
⊙	2C904100		RIGHT TOP COVER	1
⊙	2C904110		LEFT TOP COVER	1
⊙	2C904120		REAR TOP COVER	1
⊙	2C904130		FRONT SIDE COVER MID	1
⊙	2C904140		FRONT SIDE COVER LOW	1
⊙	2C904150		INNER REAR COVER	1
⊙	2C904160		INNER LEFT COVER	1
⊙	2C904180		LEFT FRONT COVER	1
⊙	2C904190		LEFT REAR COVER	1
⊙	2C904200		LEFT MIDDLE COVER	1
	2C904210		STOPPER LEFT COVER F	9
	2C904220		STOPPER LEFT COVER R	9
	2C904231		STRAP LEFT COVER A	9
	2C904241		STRAP LEFT COVER B	9
	2C904250		SHAFT HOOK	9
	2C904260		HOOK LEFT COVER F	9
	2C904270		HOOK LEFT COVER R	9
	2C904280		JUNCTION PLATE HOOK	9
	2C904290		PLATE FRONT COVER	1
	2C904300		ARM INTERLOCK SW	14
	2C904310		MOUNT INTERLOCK SW	14

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	2C904340		SPRING LEFT INTERLOCK	14	⊙	2C907040		FRONT CURSOR C	5
	2C904350		SPRING LEFT HOOK	9		2C907050		PLATE SIDE SW	5
	2C904360		STRAP LEFT COVER C	8		2C907060		PLATE SIZE DETECTION	3,7
	2C904390		PLATE LEFT SW	9		2C907070		LEVER INDICATOR	5
⊙	2C904410		COVER DSUB	1		2C907080		LEFT RAIL CASSETTE	7
	2C904430		PLATE LEFT HOOK	9	⊙	2C907090		SPRING SIDE SW	5
	2C904440		SPRING LEFT COVER	9	⊙	2C907100		STOPPER CASSETTE	3,7
⊙	2C904470		FRONT LEFT COVER(K)	1		2C907110		MARKER INDICATOR	5
⊙	2C904480		FILM FRONT COVER	1	⊙	2C907120		ACTUATOR EMPTY	4,7
	2C904490		PLATE FRONT STRAP	8	⊙	2C907130		GEAR Z15 REGIST	7
	2C904510		SPONGE COVER	1	⊙	2C907140		PAD CASSETTE	5
	2C904550		CUT WASHER 5	9	⊙	2C907150		SPRING BOTTOM	5
	2C904550		CUT WASHER 5	13		2C907180		RIGHT ROLL REGIST	7
	2C905071		LABEL CONT SET	2	⊙	2C907190		RIGHT CURSOR A	5
⊙	2C905080		LABEL CONVEYING JAM	1		2C907200		STOPPER ARM	5
⊙	2C905090		LABEL HIGH TEMP	9		2C907210		SHAFT PAPER FEED	7
⊙	2C905100		LABEL RADIATION	1		2C907230		SHAFT PICK UP B	4,7
	2C905110		LABEL DRUM CAUTION	2		2C907240		PLATE PICK UP B	4,7
	2C905120		LABEL CASSETTE TEMP	4		2C907250		HOLDER RETARD	4,7
⊙	2C905160		LABEL GLASS CAUTION	10	⊙	2C907260		SLIDER RAIL	4,7
⊙	2C905170		LABEL BYPASS TABLE	9		2C907270		LEVER PICK UP	3,7
	2C905200		LABEL CASSETTE LGR	5	⊙	2C907280		TORQUE LIMITER 340	4,7
⊙	2C905220		LABEL LEFT COVER	1	⊙	2C907290		SPRING REGIST B	7
⊙	2C905230		SHEET CASSETTE SIZE(C)	5		2C907300		SHAFT RETARD	4,7
⊙	2C905240		SHEET CASSETTE SIZE(I)	5	⊙	2C907310		SPRING REGIST	4
⊙	2C905270		LABEL BYPASS JAM	9		2C907320		SPRING RETARD	4,7
⊙	2C906010		COVER BYPASS	8		2C907340		SPRING PICK UP	4,7
⊙	2C906020		TABLE BYPASS	8		2C907350		SPRING LEVER	3,7
⊙	2C906030		FRONT CURSOR BYPASS	8		2C907360		SPRING CURSOR R	5
⊙	2C906040		REAR CURSOR BYPASS	8	⊙	2C907370		MARKER CASSETTE	5
⊙	2C906050		BYPASS SUB TABLE A	8		2C907380		TURN PLATE CASSETTE	5
⊙	2C906060		BYPASS SUB TABLE B	8	⊙	2C907390		LEVER CURSOR C	5
⊙	2C906080		GEAR 18 BYPASS	8		2C907400		HOLDER PULLEY A	4,7
	2C906090		TERMINAL PAPER SIZE	8		2C907410		PULLEY GUIDE A	4,7
	2C906101		LIFT PLATE BYPASS	8		2C907420		HOLDER FEED SHAFT	7
	2C906110		SPRING BYPASS LIFT	8	⊙	2C907430		BUSH PAPER FEED C	4,7
⊙	2C906120		SHEET BYPASS LIFT	8		2C907440		RIGHT MOUNT REGIST	7
⊙	2C906130		STOPPER BYPASS	8		2C907470		GROUND PLATE REG R	7
⊙	2C906190		CAM BYPASS	8		2C907480		HOLDER SENSOR	4,7
	2C906210		BYPASS PAPER GUIDE F	8		2C907490		STOPPER INDICATOR	5
	2C906220		BYPASS PAPER GUIDE R	8		2C907500		GROUND PLATE BOTTOM	5
	2C906241		MOUNT LIFT PLATE	8		2C907510		GROUND PLATE CASS	7
	2C906250		GROUND PLATE BYPASS	8		2C907520		PLATE HEATER J	17
	2C906280		GROUND PLATE LIFT	8		2C907530		FILM REGIST R	7
	2C906290		SHEET BYPASS GUIDE	8		2C907540		GROUND PLATE REG F	7
⊙	2C906300		SEAL BYPASS GUIDE	8		2C907550		LID CASSETTE A	5
	2C906310		SEAL BYPASS LIFT	8		2C907560		LID CASSETTE B	5
	2C907010		CASSETTE	5		2C907570		LID CASSETTE C	5
	2C907020		BOTTOM CASSETTE	5		2C907580		FILM BASE RIB	7
⊙	2C907030		REAR CURSOR C	5	⊙	2C907590		HOLDER RIGHT CURSOR	5

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
⊙	2C907600		PIN CURSOR C	5		2C912730		SHIELD WIRE PANEL	10
⊙	2C907620		SPRING LEVER F	5		2C914080		REAR COVER DLP	11
	2C907640		STOPPER PLATE SIZE	7		2C914280		GEAR Z20H B	11
	2C912110		REFLECTOR SCANNER	10	⊙	2C916020		ROLLER REGIST LEFT	6
	2C912120		MIRROR FRAME B	10	⊙	2C916060		LEVER CONVEYING FRONT	6
	2C912130		ADJUSTING PLATE B	10	⊙	2C916070		LEVER CONVEYING REAR	6
	2C912141		MOUNT BASE DF HINGE LEFT	10	⊙	2C916080		STOPPER BUSH REG	6
	2C912150		RETAINER WIRE	10		2C916090		GUIDE CONVEYING	6
	2C912160		GUIDE FFC B	10		2C916100		SPRING REGIST F	6
	2C912190		STANDARD PLATE SHADING	10		2C916120		SPRING CONVEYING BASE	6
	2C912200		LEFT SIZE INDICATOR	10		2C916130		GROUND PLATE REG	6
	2C912210		REAR SIZE INDICATOR(M)	10		2C916140		GROUND PLATE CONVEYING	6
	2C912220		MOUNT PI	10		2C916150		PIN CONVEYING HOOK	14
	2C912230		HOLDER FFC A	10		2C916160		SHAFT CONVEYING	6
	2C912250		CONTACT GLASS	10	⊙	2C916170		GUIDE FEED A	6
⊙	2C912260		BELT SCANNER	10		2C916180		GEAR Z15 REGIST	6
	2C912270		LOWER SEAL SCANNER	10		2C916190		SPRING REGIST R	6
⊙	2C912280		CONTACT GLASS ADF	10		2C916200		LEVER TRANS GUIDE	6
	2C912300		MOTOR PLATE SCANNER	10		2C916220		REINFORCEMENT CONVEYING	6
⊙	2C912310		GEAR Z18/39	10		2C916230		SHAFT CONVEYING LEVER	6
⊙	2C912320		GEAR Z36	10		2C916250		COLLAR REGIST	6
	2C912330		SHAFT MOTOR DRIVE	10	⊙	2C916260		BUSH REGIST	6
⊙	2C912340		DRUM PULLEY	10		2C916270		SPACER REG F	6
	2C912350		FRONT WIRE SCANNER	10		2C916280		SPACER REG T0.5	6
	2C912360		REAR WIRE SCANNER	10		2C916290		FILM CONV BASE	6
⊙	2C912380		MOTOR SCANNER	10		2C916300		FILM DU GUIDE	6
⊙	2C912390		MIRROR A	10		2C917040		TERMINAL PLATE TRANS	6
	2C912410		GROUND PLATE SCANNER	10		2C917050		REINFORCEMENT TRANS GUIDE	6
	2C912420		HOLDER GLASS DF	10	⊙	2C917060		SPRING TRANS F	6
⊙	2C912430		LID KMAS	1		2C917070		HOUSING STA ELIMINATION	6
	2C912440		LABEL SIZE (METRIC)	10		2C917090		TERMINAL STA ELIMINATION	6
	2C912450		LABEL SIZE (INCH)	10	⊙	2C917100		BUSH TRANSFER	6
	2C912460		REAR SIZE INDICATOR(I)	10	⊙	2C917110		COLLAR TRANS	6
	2C912470		PLATE DSUB	10		2C917120		SPRING TRANS R	6
	2C912480		HOLDER CCD WIRE	10		2C917140		GUIDE TRANS RIGHT	7
	2C912490		MOUNT DSUB	10		2C917150		SPRING GUIDE TRANS	6
	2C912580		COVER ISU	10		2C917160		BUSH TRANS GUIDE F	6
	2C912600		FRONT SIZE INDICATOR	10		2C917170		BUSH TRANS GUIDE R	6
	2C912610		MOUNT RELEASE SWITCH	10		2C917180		BUSH TRANS ROLL F	6
	2C912620		GUIDE RELEASE SWITCH	10		2C917200		SPACER TRANS ROLL	6
	2C912630		STOPPER RELEASE SWITCH	16		2C917220		FILM RIGHT TRANS A	7
	2C912640		SHAFT RELEASE SWITCH	10		2C918150		TANK DISPOSAL	1
	2C912650		SPRING RELEASE SWITCH	10		2C918170		CAP TANK DISPOSAL	1
	2C912660		GUIDE CCD WIRE	10		2C918350		DETECTION PLATE	14
	2C912670		SHIELD SCANNER FRAME	10		2C918360		SPRING DETECTION	14
⊙	2C912680		PULLEY SCANNER	10		2C918370		CLAW SEPARATION	11
	2C912690		GROUND PLATE SCANNER B	10		2C918400		HOLDER SENSOR B	14
⊙	2C912700		SPONGE ORIGINAL SIZE	10		2C920030		REAR GUIDE FUSER	12
	2C912710		SHIELD SCANNER FRAME B	10		2C920040		FRONT GUIDE FUSER	12
	2C912720		SHIELD BASE	10	⊙	2C920060		ROLLER PRESS	12

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	2C920110		FRONT PRESSING PLATE	12	⊙	2C922210		GEAR 20	13
	2C920120		REAR PRESSING PLATE	12	⊙	2C922220		GEAR 25	13
⊙	2C920150		FRONT BUSH HEAT ROLLER	12	⊙	2C922230		GEAR 29 FIX JOINT	13
⊙	2C920160		REAR BUSH HEAT ROLLER	12		2C922240		SPRING FIX JOINT	13
⊙	2C920170		GEAR Z38 HEAT ROLLER	12		2C922260		SPRING CONT P	13
⊙	2C920180		GEAR FUSER Z28	12		2C922270		SPRING CONT S	13
	2C920200		GROUND PLATE PRESS	12	⊙	2C922330		GEAR 30 PF	13
⊙	2C920310		THERMISTOR FUSER	12	⊙	2C922340		GEAR 31	13
	2C920320		SEAL DISCHAGER	12	⊙	2C922350		GEAR 51 REG	13
⊙	2C920330		BEARING PRESSURE	12	⊙	2C922360		GEAR 25 PF	13
⊙	2C920340		THERMOCUT 180 FUSER	12		2C923010		UPPER DUCT	13
⊙	2C921010		ROLLER EXIT INNER	9		2C923020		LOWER DUCT	13
⊙	2C921020		ROLLER FEED SHIFT	9		2C923030		FILM COOLING	13
⊙	2C921040		PULLEY FEED SHIFT	9		2C925180		RETAINER OPERATION	15
	2C921050		GUIDE SHIFT	9		2C925201		MOUNT OPERATION R	15
	2C921061		GUIDE SEPARATE	9		2C926020		BASE TERMINAL MAIN	2
	2C921080		HOUSING EXIT LOWER	9		2C926030		TERMINAL DLP	2
	2C921091		GUIDE EXIT LOWER	9		2C926050		TERMINAL SEPARATION	2
⊙	2C921100		ACTUATOR EXIT INNER	9		2C926060		TERMINAL MAIN	2
⊙	2C921110		ACTUATOR EXIT LEFT	9		2C926070		HOLDER INTERLOCK SW	14
⊙	2C921120		GEAR 23 EXIT	9		2C926080		GROUND PLATE CONVEYING	2
⊙	2C921160		ARM SEPARATE	9		2C926100		TERMINAL FUSER	2
	2C921180		ARM LINK	9		2C926120		GROUND PLATE FUSER	2
	2C921190		SPRING PULLEY INNER	9		2C926130		SHIELD RIGHT COVER	1
	2C921200		SPRING PULLEY FEED SHIFT	9		2C926140		SHIELD UPPER LEFT	2
	2C921221		SPRING GUIDE DU	9		2C926150		SHIELD UPPER LEFT B	2
	2C921231		GUIDE DU	9		2C926510		MOUNT POWER SOURCE	14
	2C921240		ARM SHIFT B	9	⊙	2C927010		MOTOR MAIN	13
	2C921260		PLATE EARTH EXIT 2	9	⊙	2C927020		MOTOR EJECT	13
	2C921270		ARM SEPARATE B	9	⊙	2C927070		FAN COOLING 80-25	1,13
	2C921280		SPRING SEPARATE	9	⊙	2C927090		SENSOR ORIGINAL	10
	2C921290		SPRING LINK	9	⊙	2C927140		SWITCH CONTAINER	2,4
	2C921310		PLATE EARTH EXIT B	9	⊙	2C927170		SWITCH INTERLOCK L	14
	2C921330		SPRING ACTUATOR INNER	9	⊙	2C927180		SWITCH INTERLOCK F	14
⊙	2C921340		BELT EXIT	9,18	⊙	2C927190		CLUTCH FEED	13
⊙	2C921360		PULLEY EJECT	9	⊙	2C927210		SENSOR 248NL1	4,7,8,10,18
	2C921370		STOPPER SE	9		2C927230		CORE SFT-72SNB-026K	14,15
	2C921380		SPRING PULLEY EJECT	9		2C927250		GASKET SHIELD 8X10X45	14
	2C921390		PLATE EXIT HOLDER	9		2C927510		WIRE ENGINE	14
	2C921400		SHOULDER SCREW EXIT	9		2C927520		WIRE CASSETTE PCB	7
⊙	2C922040		GEAR 50	13		2C927530		WIRE EJECT	9
⊙	2C922070		GEAR 30/23	13		2C927540		WIRE DP	10
⊙	2C922080		GEAR 60	13		2C927550		WIRE SCANNER PI	10
⊙	2C922100		GEAR 25 DPX	13		2C927560		WIRE ORIGINAL SIZE	10
⊙	2C922110		GEAR 32 DPX	13	⊙	2C927580		FFC INVERTER	10
⊙	2C922140		GEAR 25 DEV	13		2C927600		WIRE FUSER	14
⊙	2C922150		GEAR 26 DEV	13		2C927610		WIRE DESK POWER	14
⊙	2C922160		SHAFT DPX DRIVE	13		2C927660		WIRE DESK	14
⊙	2C922170		COUPLING CONT P	13		2C927670		WIRE CASSETTE SW	7
⊙	2C922200		GEAR 43/20	13		2C927680		WIRE FRONT SW	14

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	2C927690		WIRE FUSER UNIT	12		2DA26540		LID NETWORK	14
⊙	2C927740		FFC HVU	14		2DA26550		LABEL INTERFACE	14
	2C927750		WIRE CASSETTE PE	7	⊙	2DA27020		FAN COOLING 50-10	14
	2C927760		WIRE MAIN MOTOR	13	⊙	2DA27510		FFC CCD	10
	2C927780		WIRE DEHUMIDIFIER	17	⊙	2DA27560		FFC MAIN	14
	2C927790		WIRE UPPER LEFT	2	⊙	2DA28070		PCB LVU 100	14
⊙	2C960100		MOUNT KEY COUNTER	17	⊙	2DA28100		PCB LCD	15
⊙	2C960110		WIRE KEY COUNTER	17	⊙	2DC12230		SLIDER SCANNER	10
⊙	2C993130		PARTS,BYPASS PULLEY,SP	8	⊙	2DC25052		KEY PRINT	15
⊙	2C993140		PARTS,BYPASS PAD,SP	8	⊙	2DC25060		KEY STOP	15
⊙	2C993170		PARTS,CONTACT GLASS,M(SP)	10	⊙	2DC25070		KEY RESET	15
⊙	2C993180		PARTS,CONTACT GLASS,I(SP)	10	⊙	2DD26070		PLATE OPTION	14
⊙	2C993190		PARTS,DEH.ASSY120,SP	17		2FT02010		RAIL CLEANING	2
⊙	2C993200		PARTS,DEH.ASSY240,SP	17		2FT02020		SHUTTER DRUM	2
⊙	2C993210		PARTS,REGIST CLEANER,ASSY	7		2FT02030		ARM SHUTTER	2
	2CX82010		SET,PLATEN COVER TYPE D	16		2FT02040		HOLDER PULLEY SEPARATION	2
⊙	2DA04020		LID MAIN SW	1		2FT02050		SLIDER SHUTTER A	2
⊙	2DA04030		COVER SHIELD	1		2FT02060		SLIDER SHUTTER B	2
⊙	2DA04040		REAR COVER	1		2FT02070		LINK ARM A	2
	2DA06010		ACTUATOR BYPASS	8		2FT02080		LINK ARM B	2
⊙	2DA25010		COVER OPERATION J	15		2FT02090		HOLDER SLIDER	2
⊙	2DA25020		CENTER OPE COVER	15		2FT02100		SHAFT ARM	2
⊙	2DA25030		KEY SAVER	15		2FT02110		WIRE ARM	2
⊙	2DA25040		KEY FUNCTION	15		2FT02120		PIN LOCK	2
⊙	2DA25050		KEY DECISION	15		2FT02130		SPRING SHUTTER A	2
⊙	2DA25060		KEY STATUS	15		2FT02140		SPRING SHUTTER B	2
	2DA25110		RIGHT DUST SHIELD	15		2FT02150		SPRING SHUTTER C	2
	2DA25120		LEFT DUST SHIELD	15		2FT02160		PAD SHUTTER A	2
	2DA25130		CENTER DUST SHIELD	15		2FT02170		PAD SHUTTER B	2
⊙	2DA25220		KEY EXPOSURE	15		2FT02200		RAIL DLP	2
⊙	2DA25230		LID FAX KEY	15	⊙	2FT57010		FRONT RIGHT COVER	1
⊙	2DA25250		KEY LANGUAGE	15		2FT04210		INNER MIDDLE COVER	2
⊙	2DA25260		KEY FUNCTION B	15		2FT04220		SHEET TONER TANK	7
⊙	2DA25270		KEY SELECT	15		2FT06010		SHAFT BYPASS	8
⊙	2DA25280		KEY ZOOM	15		2FT10040		GRID	11
⊙	2DA25290		KEY MANAGEMENT	15	⊙	2FT12010		LAMP SCANNER YG	10
	2DA25300		STOPPER LCD	15		2FT12020		MIRROR FRAME A	10
	2DA25320		GROUND PLATE LCD	15		2FT12030		FILM FRAME A	10
	2DA25330		SPACER OPE PCB B	15	⊙	2FT17010		ROLLER TRANSFER	6
	2DA25340		LEFT DUST SHIELD B	15	⊙	2FT17020		GEAR TRANSFER	6
⊙	2DA25350		KEY OPERATION 10	15		2FT17030		PLATE STA ELIMINATION	6
	2DA25360		SHEET OPERATION PCB	2		2FT17040		GUIDE LEFT TRANS FRONT	6
⊙	2DA25380		CENTER OPE SHEET E	15		2FT17050		FILM TRANS A	6
⊙	2DA25440		LEFT OPE SHEET E	15		2FT18010		BLADE CLEANING	11
⊙	2DA25450		LEFT OPE SHEET	15		2FT18030		LOWER SEAL CLEANING	11
⊙	2DA25470		SHEET KEYBOARD E	15		2FT18070		FRONT COVER CLEANING	11
⊙	2DA25490		SHEET SAVER E	15		2FT18180		HOLDER CLAW	11
	2DA26500		SHIELD MAIN	14		2FT20030		SPRING PRESSURE	12
	2DA26510		RAIL SHIELD	14	⊙	2FT20060		HEATER M120 FUSER	12
	2DA26520		GUIDE CF	14	⊙	2FT20070		HEATER S120 FUSER	12

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
⊙	2FT20080		HEATER M230 FUSER	12	⊙	302C968290	2C968290	CORONA WIRE MCH SP	11
⊙	2FT20090		HEATER S230 FUSER	12	⊙	302C993011	2C993011	PARTS,CT-410,SP	5
	2FT20100		COVER PCB FIXING	12	⊙	302C993250	2C993250	PARTS,ISU,SP	10
⊙	2FT20110		SPRING SEPARATOR	12	⊙	302DA01011	2DA01011	PCB OPERATION ASSY	15
	2FT22010		MOUNT DRIVE UNIT	13	⊙	302DA04050	2DA04050	COVER REAR FAN	1
	2FT22020		BASE DRIVE UNIT	13	⊙	302DA04060	2DA04060	MOUNT REAR FAN	1
⊙	2FT22030		GEAR 98/34	13	⊙	302DA04070	2DA04070	FILTER OZONE	1
⊙	2FT22040		GEAR 136	13	⊙	302DA04080	2DA04080	SHIELD REAR FAN	1
⊙	2FT22050		GEAR 50 CONT	13	⊙	302DA04090	2DA04090	LID FINISHER	1
⊙	2FT22060		GEAR 40 CONT	13	⊙	302DA05050	2DA05050	LABEL BYPASS	9
	2FT22080		POSITIONING BUSH DRUM	13	⊙	302DA06030	2DA06030	CUSHION BYPASS	8
	2FT22090		SHAFT COUPLING	13	⊙	302DA06100	2DA06100	FILM ACTUATOR BYPASS	2
	2FT22100		SPRING DRUM COUPLING	13		302DA12070	2DA12070	SEAL SCANNER	10
⊙	2FT22110		GEAR 25 CONT	13		302DA16100	2DA16100	SPACER TRANS	7
	2FT22120		MOUNT REG MOTOR	13	⊙	302DA20010	2DA20010	SPACER FUSER UNIT	12
⊙	2FT22130		GEAR 23	13	⊙	302DA20020	2DA20020	STOPPER FUSER SPACER	12
	2FT22140		MOUNT CONT MOTOR	13		302DA21010	2DA21010	SPRING LEVER	9
⊙	2FT22150		GEAR 32	13		302DA21021	2DA21021	SHEET EJECT RIGHT	9
⊙	2FT22160		BEARING 6-15-17	13		302DA21031	2DA21031	SHEET EJECT LEFT	9
⊙	2FT22170		GEAR 30 CONT	13	⊙	302DA25390	2DA25390	CENTER OPE SHEET G	15
	2FT22180		MOUNT REAR COVER	2	⊙	302DA25400	2DA25400	CENTER OPE SHEET F	15
	2FT26010		TERMINAL TRANSFER	2	⊙	302DA25410	2DA25410	CENTER OPE SHEET I	15
	2FT26020		BASE TERMINAL TRANSFER	2	⊙	302DA25420	2DA25420	CENTER OPE SHEET S	15
⊙	2FT27020		MOTOR TONER	13	⊙	302DA25500	2DA25500	SHEET SET	15
⊙	2FT27030		CLUTCH BYPASS	8		302DA25510	2DA25510	PCB DUST SHIELD	15
⊙	2FT28060		PCB HIGH VOLTAGE	14		302DA25520	2DA25520	FG PLATE A	15
⊙	2FT28090		PCB LAMP INVERTER	10		302DA25530	2DA25530	FG PLATE B	15
⊙	302C904031	2C904031	TRAY EXIT (1/2)	1		302DA25580	2DA25580	SPACER OPE PCB	15
⊙	302C904372	2C904372	INNER FRONT COVER	1	⊙	302DA25600	2DA25600	CENTER OPE SHEET RS	15
⊙	302C904520	2C904520	PLATE FRONT STRAP B	9	⊙	302DA25610	2DA25610	LEFT OPE SHEET RS	15
⊙	302C904530	2C904530	PIN FRONT STRAP B	9	⊙	302DA25620	2DA25620	SHEET KEYBOARD RS	15
⊙	302C904560	2C904560	STOPPER COVER DSUB	1	⊙	302DA25630	2DA25630	SHEET SAVER RS	15
	302C905280	2C905280	LABEL CASSETTE	5		302DA26560	2DA26560	FILM SHIELD FFC	14
⊙	302C906330	2C906330	FILM PROTECT BYPASS B	8		302DA26570	2DA26570	FILM LVU	14
	302C906430	2C906430	SPACER BYPASS	2		302DA27050	2DA27050	POWER CORD(120)	14
	302C907161	2C907161	RIGHT GUIDE REGIST	7		302DA27060	2DA27060	POWER CORD(230)	14
⊙	302C907171	2C907171	ACTUATOR REGIST	4,7		302DA27522	2DA27522	WIRE PANEL	15
⊙	302C907650	2C907650	SPACER SW	7		302DA27531	2DA27531	WIRE MPF	8
⊙	302C907660	2C907660	SPACER RIGHT GUIDE	1,12		302DA27580	2DA27580	WIRE MPF SW	8
	302C912291	2C912291	SPRING SCANNER TENSION	10	⊙	302DA93050	2DA93050	PARTS,OPE ASS'Y(E)SP	15
	302C912760	2C912760	PIN SCANNER	10	⊙	302DA93060	2DA93060	PARTS,OPE ASS'Y(I)SP	15
	302C916032	2C916032	BASE CONVEYING	6	⊙	302DA93100	2DA93100	PARTS OPERATION UNIT ASSY (RS)	15
	302C920011	2C920011	RIGHT FRAME FUSER	12	⊙	302FT01082	2FT01082	PCB PRINTER ASSY	14
	302C920021	2C920021	LEFT FRAME FUSER	12	⊙	302FT01110	2FT01110	PCB REGISTRATION ASSY	13
	302C920141	2C920141	PLATE HEATER FUSER	12		302FT02180	2FT02180	PLATE SHUTTER	2
	302C921072	2C921072	HOUSING EXIT UPPER	9		302FT02210	2FT02210	STOPPER PLATE	2
	302C921151	2C921151	ARM SHIFT	9		302FT02220	2FT02220	SEAL ARM	2
	302C921302	2C921302	BRACKET EXIT	9		302FT02230	2FT02230	FILM SHUTTER A	2
	302C926111	2C926111	GROUND PLATE EXIT	2		302FT02240	2FT02240	FILM SHUTTER B	2
	302C926170	2C926170	TAPE TERMINAL	2		302FT02250	2FT02250	SHEET UPPER LEFT	2

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.	SP	Part.No.	Alternative.	Description	Fig.No.
	302FT02260	2FT02260	FILM UPPER LEFT	2		3HW02090		GROUND PLATE CASSETTE	3
	302FT02300	2FT02300	TAPE BASE	2		3HW02110		GROUND PLATE PF	3
	302FT04230	2FT04230	COVER DLP WIRE	2		3HW02120		GROUND PLATE PF2	3
	302FT04240	2FT04240	SHEET DLP WIRE	2		3HW02130		GROUND PLATE PF3	3
⊙	302FT04260	2FT04260	DUCT BODY	1	⊙	3HW02140		BASE LEG	3
⊙	302FT05070	2FT05070	LABEL CLEANING JAM	1	⊙	3HW02150		HOOK COVER	3
	302FT16010	2FT16010	TAPE GUIDE	7	⊙	3HW04010		COVER PAPER FEED	3
⊙	302FT16020	2FT16020	SPONGE CONVEYING	6	⊙	3HW04020		LEFT FRONT COVER	3
⊙	302FT16030	2FT16030	FILM REGIST GUIDE L	6	⊙	3HW04030		LEFT REAR COVER	3
⊙	302FT16040	2FT16040	FILM REGIST GUIDE R	6	⊙	3HW04041		REAR COVER	3
	302FT17070	2FT17070	SPONGE TRANS GUIDE	6	⊙	3HW06020		ROLLER FEED	4
	302FT17080	2FT17080	SPACER TRANS GUIDE	6	⊙	3HW06030		SHAFT PAPER FEED	4
	302FT17100	2FT17100	TAPE TRANS	6		3HW06040		GUIDE CONVEYING	3
⊙	302FT20011	2FT20011	ROLLER HEAT	12		3HW06050		HOLDER FEED SHAFT	4
⊙	302FT20130	2FT20130	HEATER M110 FUSER	12		3HW06060		SPRING FEED	3
⊙	302FT20140	2FT20140	HEATER S110 FUSER	12		3HW06070		GUIDE SHEET PAPER FEED	4
⊙	302FT20160	2FT20160	SEPARATOR ASSY B	12	⊙	3HW22010		GEAR 26/90	4
	302FT21010	2FT21010	SHEET EXIT	9	⊙	3HW22020		GEAR 25	4
⊙	302FT21020	2FT21020	PULLEY EXIT	9		3HW22030		MOUNT MOTOR	4
	302FT22200	2FT22200	SPACER COUPLING	13		3HW22040		MOUNT DRIVE	4
	302FT22250	2FT22250	COUPLING DRUM 2	13		3HW26010		SUPPORT PLATE PCB	3
⊙	302FT26030	2FT26030	FILM REAR FAN	1	⊙	3HW27010		MOTOR PAPER FEED	4
	302FT26040	2FT26040	FILM TERMINAL MAIN	2	⊙	3HW27020		CLUTCH PAPER FEED	4
⊙	302FT27100	2FT27100	MOTOR REGISTRATION	13		3HW27040		CONN CORD ASSY UPPER IF	3
⊙	302FT28100	2FT28100	PCB LVU 200	14		3HW27050		CONN CORD ASSY LOWER IF	3
⊙	302FT93021	2FT93021	PARTS,FK-420(A),SP	12		3HW27060		CONN CORD ASSY PCB-INTERF	3
⊙	302FT93031	2FT93031	PARTS,FK-420(E),SP	12		3HW27070		CONN CORD ASSY SIZE SW	4
⊙	302FT93041	2FT93041	PARTS,DK-420,SP	11		3HW27080		CONN CORD ASSY PE SENSOR	4
⊙	302FT93050	2FT93050	PARTS,DV-420,SP	11		3HW27090		CONN CORD ASSY FEED SW	4
⊙	302FT93070	2FT93070	PARTS,LK-420,SP	14		3HW27100		SHIELD GASKET	3
⊙	302FT93080	2FT93080	PARTS,MC-420,SP	11		3HY07010		FRAME DUPLEX	18
⊙	302FT93090	2FT93090	PARTS,TR-420,SP	6	⊙	3HY07020		ROLLER DUPLEX A	18
⊙	302FT93110	2FT93110	PARTS,PCB ENGINE ASSY,SP	14	⊙	3HY07030		ROLLER DUPLEX B	18
⊙	302FT93120	2FT93120	PARTS,PCB MAIN ASSY,SP	14	⊙	3HY07040		PULLEY 26-6 DUPLEX	18
⊙	302FT93140	2FT93140	PARTS,FK-420(RS),SP	12	⊙	3HY07050		PULLEY 26-8 DUPLEX	18
⊙	303HW01013	3HW01013	MAIN PCB ASSY	3	⊙	3HY07060		JUNCTION PLATE DUPLEX	18
⊙	303HW26020	3HW26020	TAPE HEATER	3		3HY07070		SPRING JUNCTION DUPLEX	18
⊙	303HW26030	3HW26030	SPACER SW	3	⊙	3HY07090		GEAR 21 DUPLEX	18
⊙	3A504020		COUPLER,RELEASE	3	⊙	3HY07100		PULLEY IDLE DUPLEX	18
⊙	3BG02060		PLATE SPRING,CASSETTE HOLDER	3		3HY07110		RETAINER DUPLEX	18
	3BH26030		PIN,OPTION	14	⊙	3HY07120		PULLEY 15 DUPLEX	18
⊙	3CY07080		BUSHING 6	4,7,9,13		3HY07130		SHAFT 4 DUPLEX	18
⊙	3HL07250		GEAR 20 PF FEED	4		3HY07140		HOLDER DUPLEX SPRING	18
	3HW00010		REINFORCEMENT FEED ASSY	3	⊙	3HY07150		BUSHING DUPLEX ROLLER	18
⊙	3HW01020		HEATER BRANCH PCB ASSY	3		3HY07160		SPRING DUPLEX PULLEY	18
	3HW02020		LEFT RAIL CASSETTE	4	⊙	3HY07170		ACTUATOR DUPLEX	18
⊙	3HW02030		MOUNT HEATER	3		3HY07180		RETAINER ACTUATOR	18
⊙	3HW02040		UPPER REAR COVER	3		3HY07190		PROTECTING PLATE WIRE	18
	3HW02050		JUNCTION PLATE MFP	3		3HY07200		GROUND PLATE DUPLEX	18
	3HW02080		MOUNT SW	4		3HY07210		LID DUPLEX	18

• Parts with "⊙" indicates the spare parts.

SP	Part.No.	Alternative.	Description	Fig.No.
	3HY07220		PLATE LOCK DUPLEX	18
	3HY27010		WIRE DUPLEX	18
⊙	3HY27020		CLUTCH DU	18
⊙	3JR01010		SCANNER NIC ASSY	17
⊙	5ESP03090001+01	SP000360	PUSH SWITCH 03 SN	3,7
⊙	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00	10
	5MBTPB3012PW++R	B1A63120	BIND T.T SCREW(+) / M3 X 12 CRFREE P-T	16
	5MBTPB4010PW++R	B1A64100	BIND T.T SCREW(+) / M4 X 10 CRFREE P-T	16
	5MMS111SL002	2BY20050	NUT FUSER A	12
	5MMW141LX002	2BZ02300	SPRING WIRE	11
⊙	5MVG115DB002	2BM14540	GEAR WORM	13
⊙	5MVM176DN026	2A806030	BUSH FEED	4
⊙	5MVM176NN001	2BZ22230	BUSH GEAR Z26H 49515M0001A4	11
	5MVT263NN001	33910230	PIN CHARGER	11
⊙	5MVX111DN003	2A806250	RING STOPPER	3,4,5,13
⊙	5MVX111DN007	2BT11070	STOPPER 3	9
	7YBFP007C001H01	YB001950	FERRITE CORE	10,14
⊙	7ZGSTG15C050H01	ZG000470	SHIELD GASKET	1,14
	7ZGSTG15C180H01	ZG000480	SHIELD GASKET	14
⊙	7ZGSTG55C025H01	ZG000490	SHIELD GASKET	1
	7ZGSTG710050H01	ZG000500	SHIELD GASKET	14
⊙	B0004350		ROUND HEAD SCREW M4X35	17
⊙	B2303060		COUNTER-SUNK HEAD SCREW BFHM3X6 (BLACK)	17
⊙	B4304060		TRIPLE SCREW M4X6 (BLACK)	17
⊙	C2303000		NUT BNM3 (BLACK)	17
⊙	G3169000		BEARING 6900ZZNR	13
	J0220040		PLUG EL 4P,ELP-04V	17
	M0208010		SPACER,SFS-2.6S-B1WM(JST)	10
	M2104260		EDGING,EDS-0607U(KITAGAWA)	4
	M2105400		CLAMP,K-103G	8
	M2105740		MINIATURE CLAMP,UAMS-05S-2	14
	M2105890		CLAMP,CKN-05(KITAGAWA)	2
	M2105910		CLAMP,CKN-07(KITAGAWA)	14
	M2107120	49827700	BINDING BAND SG-130	4
	M2107240		BAND,KI-100(KITAGAWA)	14
	M2108130		SPACER,KGPS-4S	14
	M2108800		SPACER,KGPS-3.5S(KITAGAWA)	14
	M2109000	49513901	WIRE SADDLE,WS-1NS	2,10,14
	M2109020	49829401	WIRE SADDLE,WS-2WS	14
	M2109180		WIRE SADDLE,LWS-1S	4
	M2109330		WIRE SADDLE,YMC-10-0(KITAGAWA)	14
	M21AH010		BAND,RSG-130-V0(KITAGAWA)	4
	M7005030		CLAMP,EMT-5N(TAKEUCHI)	14
	M70A5020		CLAMP,FCC-125EM513(TAKEUCHI)	14

• Parts with "⊙" indicates the spare parts.

DP-410

PARTS LIST

Published in Jul. '03

NOTE

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

eg.	Parts Number	Parts Name	Machine Model	Cycle	Quantity
	3HL04010	FRONT COVER	DP-410	60Hz	1

2. Service calls and freight will be charged separately.

3. Symbols in the "Parts Number" column.

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

4. See the last page of this parts list for the classification of the screws in the illustrations.

Parts List

DP-410

CONTENTS

FIG. 1	EXTERIOR COVERS.....	2
FIG. 2	FRAMES	4
FIG. 3	PAPER FEED SECTION.....	6
FIG. 4	PAPER CONVEYING SECTION.....	8
	• INDEX	10

FIG. 1 EXTERIOR COVERS

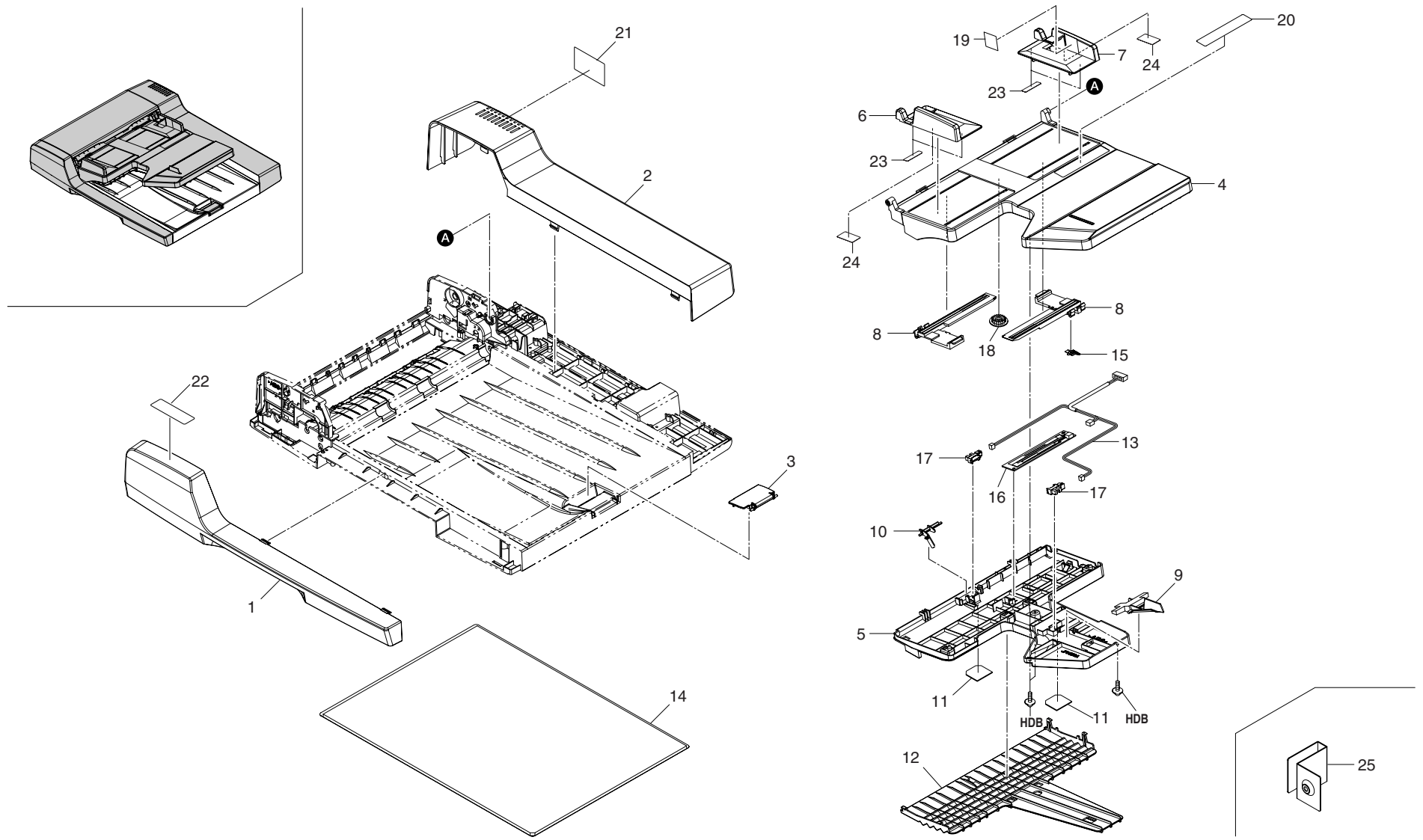


FIG. 1 EXTERIOR COVERS

3HL

SP	Ref. No	Part.No.	Description	Quality			
				110V	120V	230V	240V
⊙	1	3HL04010	FRONT COVER	1	1	1	1
⊙	2	3HL04020	REAR COVER	1	1	1	1
⊙	3	3HL04030	STOPPER EJECT ORIGINAL	1	1	1	1
⊙	4	3HL06010	TABLE ORIGINAL	1	1	1	1
⊙	5	3HL06020	COVER TABLE	1	1	1	1
⊙	6	3HL06030	FRONT CURSOR TABLE	1	1	1	1
⊙	7	3HL06040	REAR CURSOR TABLE	1	1	1	1
⊙	8	3HL06050	RACK TABLE	2	2	2	2
⊙	9	3HL06060	ACTUATOR SIZE DETECTION	1	1	1	1
⊙	10	3HL06070	ACTUATOR LOOP SWITCH	1	1	1	1
⊙	11	3HL06080	FILM TABLE PI	2	2	2	2
⊙	12	3HL10010	TRAY LOOP	1	1	1	1
	13	3HL27010	CONN.CORD ASSY PCB-TABLE	1	1	1	1
⊙	14	3HL02280	MAT ORIGINAL HOLDER	1	1	1	1
	15	3HL06110	TERMINAL PAPER SIZE	1	1	1	1
⊙	16	2C901050	PCB MPF SIZE ASSY	1	1	1	1
⊙	17	2C927210	SENSOR 248NL1	2	2	2	2
⊙	18	65907210	GEAR 20,CASSETTE	1	1	1	1
⊙	19	3HL05020	LABEL,ORIGINAL SET	1	1	1	1
⊙	20	3HL05030	LABEL,ORIGINAL CURSOR	1	1	1	1
⊙	21	3HL05040	LABEL,HINGE CAUTION	1	1	1	1
⊙	22	3HL05050	LABEL,JAM REMOVAL	1	1	1	1
⊙	23	3HL06090	CUSHION CURSOR	4	4	4	4
⊙	24	3HL06120	SPACER CURSOR	2	2	2	2
	25	3HL04040	PROTECTING PLATE DP	1	1	1	1

• Parts with "⊙" indicates the spare parts.

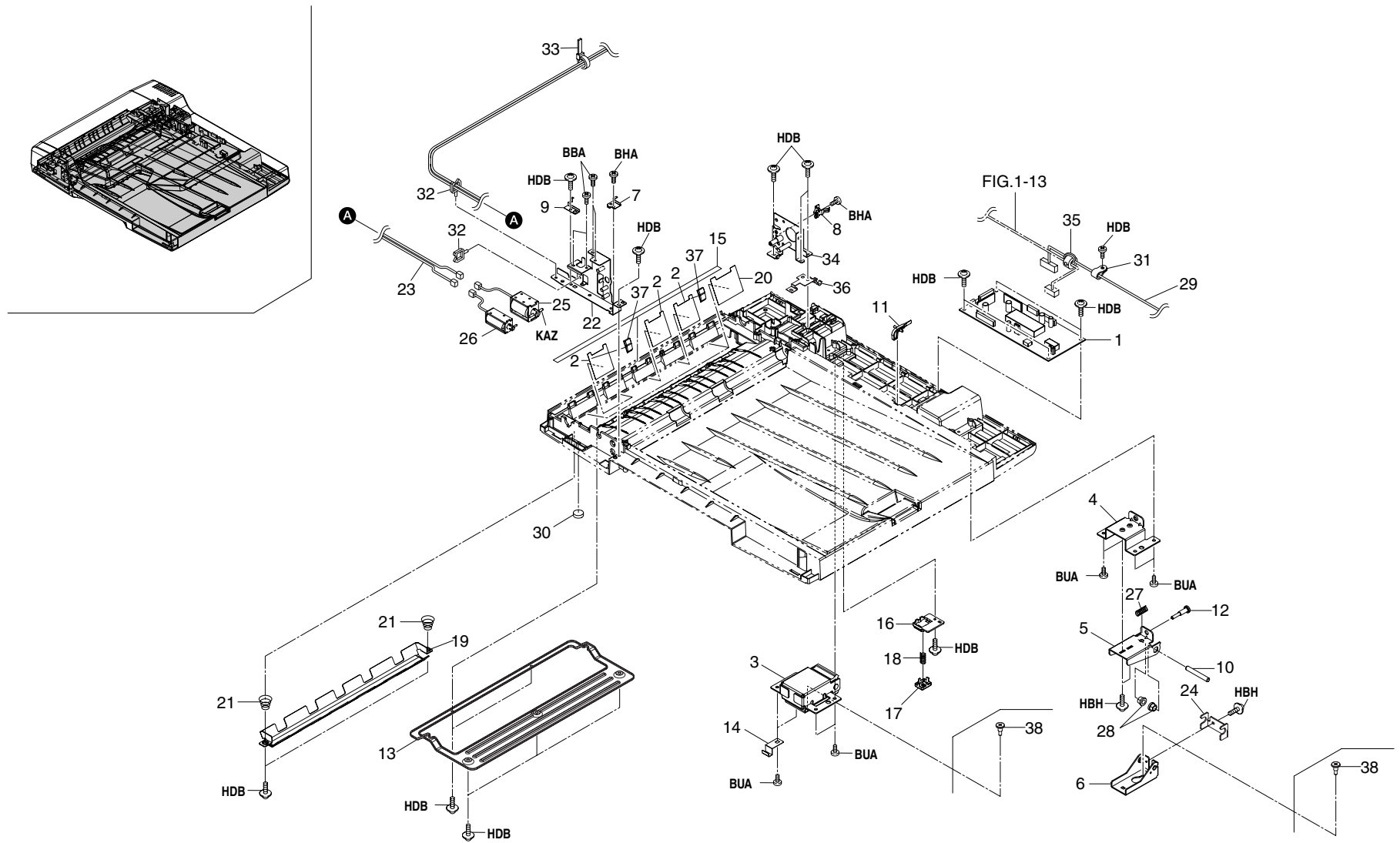


FIG. 2 FRAMES

3HL

SP	Ref. No	Part.No.	Description	Quality			
				110V	120V	230V	240V
⊙	1	3HL01010	MAIN PCB ASS'Y	1	1	1	1
⊙	2	3HL08250	FILM GUIDE BASE	3	3	3	3
	3	3HL02020	LEFT HINGE	1	1	1	1
	4	3HL02050	ADJUSTING PLATE A HINGE	1	1	1	1
	5	3HL02060	ADJUSTING PLATE B HINGE	1	1	1	1
	6	3HL02070	RIGHT MOUNT BASE HINGE	1	1	1	1
	7	3HL02090	GROUND PLATE EJECT	1	1	1	1
	8	3HL02110	GROUND PLATE MOTOR	1	1	1	1
	9	3HL02120	GROUND PLATE CONVEYING	1	1	1	1
	10	3HL02130	SHAFT HINGE	1	1	1	1
⊙	11	3HL02140	ACTUATOR BASE	1	1	1	1
	12	3HL02170	PIN ADJUSTING	1	1	1	1
	13	3HL02190	BASE REINFORCEMENT	1	1	1	1
	14	3HL02200	GROUND PLATE BASE	1	1	1	1
	15	3HL02220	FILM BASE	1	1	1	1
	16	3HL02230	MOUNT PUSH SW	1	1	1	1
	17	3HL02240	PUSH SW DP	1	1	1	1
	18	3HL02250	SPRING,PUSH SWITCH	1	1	1	1
⊙	19	3HL08040	GUIDE READING	1	1	1	1
⊙	20	3HL08290	FILM GUIDE BASE B	2	2	2	2
	21	3HL08180	SPRING,READING	2	2	2	2
	22	3HL22010	FRONT FRAME CONVEYING	1	1	1	1
	23	3HL27050	CONN.CORD ASSY PCB-SOL	1	1	1	1
	24	3HL02150	ADJUSTING LIMITATION	1	1	1	1
⊙	25	3HL27120	SOLENOID,PRESSURE PULLEY	1	1	1	1
⊙	26	3HL27130	SOLENOID,FEED SHIFT	1	1	1	1
	27	3BR08040	SPRING,READING	1	1	1	1
⊙	28	3CY07080	BUSHING 6	2	2	2	2
⊙	29	3HK27020	CONN.CORD ASSY PCB-INTERFACE	1	1	1	1
	30	3HW02140	BASE LEG	1	1	1	1
	31	M2105030	NYLON CLAMP 5N,NK-5N	1	1	1	1
	32	M2105720	MINIATURE CLAMP,UAMS-05-2	2	2	2	2
	33	M2107120	BINDING BAND SG-130	1	1	1	1
	34	3HL22020	REAR FRAME CONVEYING	1	1	1	1
	35	2A627940	CORE 10-20X10	1	1	1	1
	36	3HL02260	GROUND PLATE DRIVE	1	1	1	1
	37	3HL08320	GUIDE PAPER HOLD	2	2	2	2
	38	3HL02180	PIN DP	2	2	2	2

• Parts with "⊙" indicates the spare parts.

FIG. 3 PAPER FEED SECTION

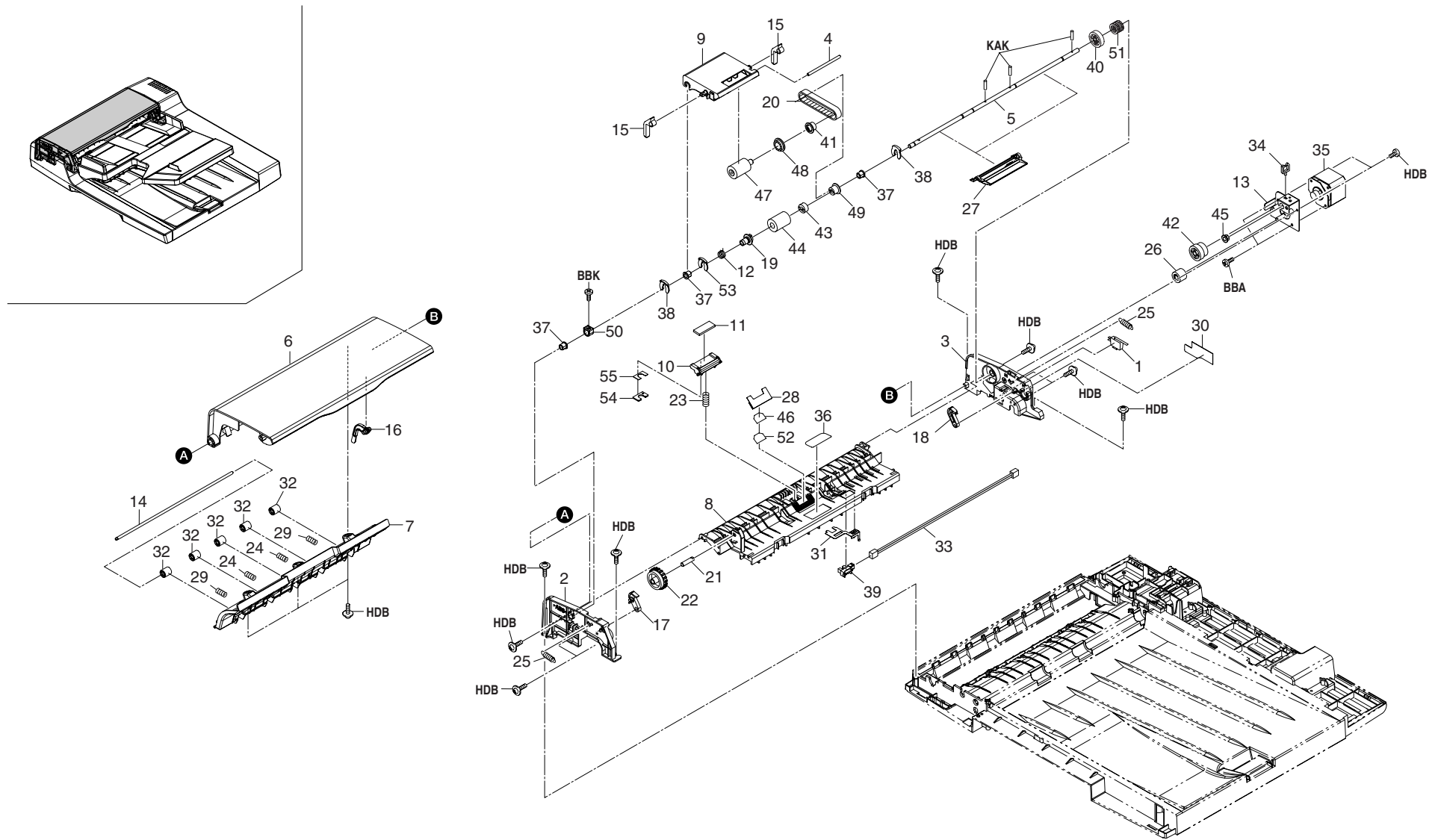


FIG. 3 PAPER FEED SECTION

3HL

SP	Ref. No	Part.No.	Description	Quality			
				110V	120V	230V	240V
⊙	1	3HL01020	RELEASE SWITCH ASS'Y	1	1	1	1
	2	3HL07010	FRONT FRAME PAPER FEED	1	1	1	1
	3	3HL07020	REAR FRAME PAPER FEED	1	1	1	1
	4	3HL07030	SHAFT LEADING FEED	1	1	1	1
	5	3HL07040	SHAFT PAPER FEED	1	1	1	1
⊙	6	3HL07050	COVER PAPER FEED	1	1	1	1
	7	3HL07060	UPPER GUIDE PAPER FEED	1	1	1	1
	8	3HL07070	LOWER GUIDE PAPER FEED	1	1	1	1
	9	3HL07080	HOLDER LEADING FEED	1	1	1	1
⊙	10	3HL07090	HOLDER SEPARATION	1	1	1	1
⊙	11	3HL07100	PAD,SEPARATION	1	1	1	1
⊙	12	3HL07110	SPRING,LIFT	1	1	1	1
	13	3HL07120	MOUNT PAPER FEED MOTOR	1	1	1	1
	14	3HL07130	SHAFT REGISTRATION	1	1	1	1
	15	3HL07140	STOPPER ORIGINAL	2	2	2	2
⊙	16	3HL07150	ACTUATOR ORIGINAL SET	1	1	1	1
⊙	17	3HL07160	FRONT HOOK PF COVER	1	1	1	1
⊙	18	3HL07170	REAR HOOK PF COVER	1	1	1	1
	19	3HL07180	BOSS LIFT	1	1	1	1
⊙	20	3HL07190	BELT 150S2M,PAPER FEED	1	1	1	1
	21	3HL07200	SHAFT JAM REMOVAL	1	1	1	1
	22	3HL07210	DIAL JAM REMOVAL	1	1	1	1
	23	3HL07220	SPRING SEPARATION	1	1	1	1
	24	3HL07230	SPRING REGISTRATION	2	2	2	2
	25	3HL07240	SPRING HOOK	2	2	2	2
⊙	26	3HL07250	GEAR 20 PF FEED	1	1	1	1
	27	3HL07290	GUIDE PF	2	2	2	2
⊙	28	3HL07300	FILM LEADING	1	1	1	1
	29	3HL07310	SPRING REGISTRATION B	2	2	2	2
	30	3HL07320	FILM GEAR COVER	1	1	1	1
	31	3HL07340	GROUND PLATE PI	1	1	1	1
⊙	32	3HL08080	PULLEY CONVEYING	5	5	5	5
	33	3HL27020	CONN.CORD ASSY PCB-ORGSW	1	1	1	1
	34	M2105720	MINIATURE CLAMP,UAMS-05-2	1	1	1	1
⊙	35	3HL27100	MOTOR,PAPER FEED	1	1	1	1
⊙	36	2A107060	FRICTION PLATE,CASSETTE	1	1	1	1
⊙	37	2A806030	BUSH FEED	3	3	3	3
⊙	38	2A806250	RING STOPPER	2	2	2	2
⊙	39	2C927210	SENSOR 248NL1	1	1	1	1
⊙	40	3A707110	GEAR 30,PAPER FEED	1	1	1	1

SP	Ref. No	Part.No.	Description	Quality			
				110V	120V	230V	240V
⊙	41	3A707120	PULLEY,LEADING FEED	1	1	1	1
⊙	42	3A722100	GEAR 42/29	1	1	1	1
⊙	43	3BC07130	ONE-WAY CLUTCH 6	1	1	1	1
⊙	44	3BR07040	PULLEY,PAPER FEED	1	1	1	1
⊙	45	3CY07080	BUSHING 6	1	1	1	1
⊙	46	3HL07390	PAD FRONT SEP	1	1	1	1
⊙	47	36211110	PULLEY,LEADING FEED ADF	1	1	1	1
⊙	48	36211500	GEAR,LEADING FEED JOINT	1	1	1	1
⊙	49	68721640	PULLEY 20,DUPLX CONVEYING	1	1	1	1
	50	3HL07400	COLLAR FEED	1	1	1	1
	51	3HL07370	BRAKE PF ROLLER	1	1	1	1
⊙	52	3HL07380	FILM FRONT PAD	1	1	1	1
⊙	53	2BC06910	STOPPER 6	1	1	1	1
	54	3HL07410	WEIGHT PAD	1	1	1	1
	55	3HL07420	TAPE WEIGHT	1	1	1	1

• Parts with "⊙" indicates the spare parts.

FIG. 4 CONVEYING SECTION

3HL

SP	Ref. No	Part.No.	Description	Quality			
				110V	120V	230V	240V
⊙	1	3HL00010	CONVEYING ROLLER ASS'Y	1	1	1	1
	2	3HL02160	MOUNT GUIDE	1	1	1	1
	3	3HL07130	SHAFT REGISTRATION	1	1	1	1
	4	3HL08010	GUIDE CONVEYING	1	1	1	1
	5	3HL08020	GUIDE B CONVEYING	1	1	1	1
⊙	6	3HL08060	MOUNT PI	1	1	1	1
⊙	7	3HL08070	ACTUATOR CONVEYING TIMING	1	1	1	1
⊙	8	3HL08080	PULLEY CONVEYING	7	7	7	7
	9	3HL08090	SPRING,CONVEYING PULLEY	2	2	2	2
	10	3HL08130	SPRING,CONVEYING ACTUATOR	1	1	1	1
	11	3HL08140	BUSHING 8	2	2	2	2
	12	3HL10150	SPRING ,GND SE	1	1	1	1
	13	3HL10160	GROUND PLATE SE	1	1	1	1
	14	3HL10020	GUIDE LOOP FEED SHIFT	1	1	1	1
⊙	15	3HL10030	ROLLER LOOP	1	1	1	1
	16	3HL10040	SHAFT LOOP PULLEY	1	1	1	1
	17	3HL10050	HOLDER LOOP PULLEY	1	1	1	1
⊙	18	3HL10060	LEVER LOOP PRESSURE	1	1	1	1
	19	3HL10070	SPRING,LOOP PRESSURE	2	2	2	2
	20	3HL10090	SPRING,LF SHIFT GUIDE	1	1	1	1
⊙	21	3HL10100	ROLLER EJECT	1	1	1	1
	22	3HL10110	SHAFT EJECT PULLEY	1	1	1	1
	23	3HL10120	SPRING,EJECT PULLEY	1	1	1	1
⊙	24	3HL10130	STATIC ELIMINATOR EJECT	1	1	1	1
⊙	25	3HL10140	PULLEY LOOP	2	2	2	2
⊙	26	3HL27040	CONN.CORD ASSY PCB-MOTOR	1	1	1	1
⊙	27	3HL22030	GEAR 49/13 IDLE	1	1	1	1
⊙	28	3HL22040	GEAR16 LOOP ROLLER	1	1	1	1
⊙	29	3HL22050	GEAR 24/30 PULLEY	1	1	1	1
⊙	30	3HL22060	PULLEY 40 CONVEYING	1	1	1	1
⊙	31	3HL22080	GEAR48 LOOP ROLLER	1	1	1	1
⊙	32	3HL22090	GEAR 30 JAM REMOVENT	1	1	1	1
⊙	33	3HL22100	GEAR 16 EJECT	2	2	2	2
⊙	34	3HL22190	BELT 180S2M	1	1	1	1
⊙	35	3HL22120	GEAR 15 IDLE	2	2	2	2
⊙	36	3HL27030	CONN.CORD ASSY PCB-REGIST	1	1	1	1
⊙	37	3HL27100	MOTOR,PAPER FEED	1	1	1	1
⊙	38	2A806250	RING STOPPER	3	3	3	3
⊙	39	2BC06910	STOPPER 6	3	3	3	3
	40	2BG22970	BUSH 6 EW	2	2	2	2

SP	Ref. No	Part.No.	Description	Quality			
				110V	120V	230V	240V
⊙	41	2C927210	SENSOR 248NL1	1	1	1	1
⊙	42	3CY07080	BUSHING 6	3	3	3	3
	43	M2607010	BINDING BAND,PLT1M	1	1	1	1
⊙	44	3HL08270	BRAKE CONV ROLLER A	2	2	2	2
	45	3HL22130	SPACER BELT	1	1	1	1
	46	3HL22140	REAR FRAME SUPPORT	1	1	1	1
	47	3HL22170	TENSION PLATE DRIVE	1	1	1	1
	48	3HL22160	PULLEY REAR SUPPORT	1	1	1	1
⊙	49	3HL08280	BRAKE CONV ROLLER B	1	1	1	1
	50	3HL10170	COLLAR EJECT	2	2	2	2
	51	3HL10180	SPONGE EJECT AUXILIARY	2	2	2	2
	52	3HL22180	SPRING DRIVE	1	1	1	1
	53	3HL08230	MOUNT BRAKE F	1	1	1	1
	54	3HL08240	MOUNT BRAKE R	1	1	1	1
	55	3HL10190	FILM EJECT	2	2	2	2

• Parts with "⊙" indicates the spare parts.