



Ri 6230

PARTS LIST

Published in Sept.'00
2A070951
Revision 1

Parts List

Ri 6230

— CONTENTS —

FIG.1	EXTERIOR COVERS	2	FIG.24	DRIVING, COOLING SECTION I	52
FIG.2	FRAMES	4	FIG.25	DRIVING, COOLING SECTION II	54
FIG.3	CASSETTE (120V)	8	FIG.26	DRIVING, COOLING SECTION III	56
FIG.3	CASSETTE (230/240V)	10	FIG.27	DUPLEX UNIT I	58
FIG.4	DECK UNIT I	12	FIG.28	DUPLEX UNIT II	60
FIG.5	DECK UNIT II	14	FIG.29	DUPLEX UNIT III	62
FIG.6	DECK UNIT III	16	FIG.30	REVERSING UNIT	64
FIG.7	PAPER FEED-IN SECTION I	18	FIG.31	PAPER EJECT SECTION	66
FIG.8	PAPER FEED-IN SECTION II	20	FIG.32	ELECTRICAL COMPONENTS I(120V)	68
FIG.9	PAPER FEED-IN SECTION III	22	FIG.32	ELECTRICAL COMPONENTS I(230/240V)	70
FIG.10	PAPER FEED-IN SECTION IV	24	FIG.33	ELECTRICAL COMPONENTS II	72
FIG.11	PAPER CONVEYING SECTION I	26	FIG.34	WIRE SECTION I	76
FIG.12	PAPER CONVEYING SECTION II	28	FIG.35	WIRE SECTION II	78
FIG.13	ORIGINAL SET SECTION	30	FIG.36	EXTERIOR COVERS	80
FIG.14	OPTICAL SECTION	32	FIG.37	FRAMES	82
FIG.15	IMAGE FORMATION SECTION I	34	FIG.38	PAPER FEED-IN SECTION	84
FIG.16	IMAGE FORMATION SECTION II	36	FIG.39	PAPER CONVEYING SECTION	86
FIG.17	DEVELOPING SECTION I	38	FIG.40	REVERSING SECTION	88
FIG.18	DEVELOPING SECTION II	40	FIG.41	PAPER EJECT SECTION	90
FIG.19	TONER HOPPER SECTION	42	FIG.42	DRIVING SECTION	92
FIG.20	CLEANING SECTION I	44	FIG.43	ELECTRICAL COMPONENTS	94
FIG.21	CLEANING SECTION II	46	FIG.44	ACCESSORIES & SERVICE PARTS	96
FIG.22	FIXING SECTION I	48	FIG.45	OPTION I	98
FIG.23	FIXING SECTION II	50	FIG.46	OPTION II	100
			• INDEX		102

FIG. 1 EXTERIOR COVERS

2A0/3BC

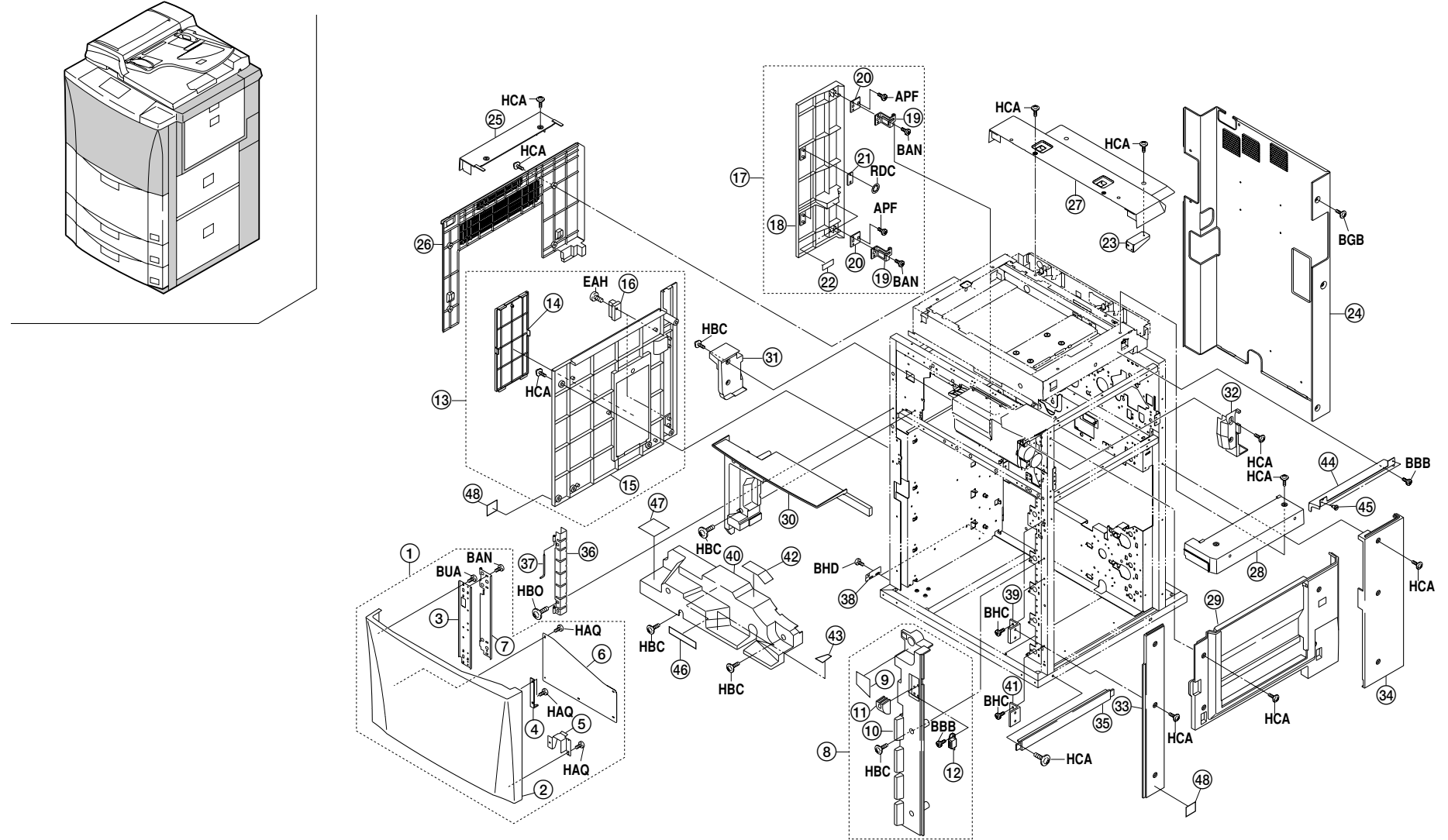


FIG. 1 EXTERIOR COVERS

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A056030	UPPER FRONT COVER ASS'Y (RC)	1	1	1
	1	2A056040	UPPER FRONT COVER (RC)	1	1	1
	3	•2A004150	FRONT MOUNT,COVER HINGE	1	1	1
	4	•2A004160	FEED GUIDE,SAFETY SWITCH	1	1	1
●	5	•2A004170	FRONT FEED GUIDE,COVER MAGNET	1	1	1
	6	•2A004180	UPPER FRONT POCKET,COVER	1	1	1
	7	•2A004330	FRONT HINGE,COVER(B)	1	1	1
	8	2A000580	LOWER RIGHT INNER COVER ASS'Y	1	1	1
●	9	•2A005130	LABEL,FEED OPERATION(EUR)	1	1	1
	10	•36704381	LOWER RIGHT INNER COVER	1	1	1
	11	•36704460	UPPER FRONT FEED GUIDE,COVER	1	1	1
	12	•60804120	MAGNET CATCH	1	1	1
●	13	2A000590	LOWER LEFT COVER ASS'Y	1	1	1
	14	•2A004040	COVER,ROM	1	1	1
	15	•2A004280	LOWER LEFT COVER	1	1	1
	16	•62207620	MAGNET,FEED SHIFT	2	2	2
●	17	2A000700	LOWER REAR LEFT COVER ASS'Y	1	1	1
	18	•2A004290	LOWER REAR LEFT COVER	1	1	1
	19	•36704210	LOWER REAR LEFT HINGE,COVER	2	2	2
	20	•36704220	LOWER REAR LEFT MOUNT,COVER HINGE	2	2	2
●	21	•36704350	LEFT PROJECTION,COVER MAGNET	2	2	2
	22	•36718620	SPONGE,DISPOSAL TANK PRESSURE	1	1	1
	23	2A004020	UPPER REAR MOUNT,COVER	1	1	1
	24	2A004030	REAR COVER	1	1	1
●	25	2A004050	UPPER LEFT COVER	1	1	1
	26	2A004060	LEFT COVER,MIDDLE	1	1	1
	27	2A004070	UPPER REAR COVER	1	1	1
	28	2A004080	UPPER RIGHT COVER	1	1	1
●	29	2A004090	RIGHT COVER,MIDDLE	1	1	1
	30	2A004110	UPPER INNER COVER	1	1	1
	31	2A004220	LEFT COVER,IMAGE FORMATION	1	1	1
	32	2A004230	RIGHT COVER,IMAGE FORMATION	1	1	1
●	33	2A004250	LOWER FRONT RIGHT COVER	1	1	1
	34	2A004260	LOWER REAR RIGHT COVER	1	1	1
	35	2A004270	LOWER RIGHT COVER	1	1	1
	36	2A004320	UPPER FRONT HINGE A,COVER	1	1	1
●	37	2A004350	PIN,HINGE STOP	1	1	1
	38	2A004370	LOWER LEFT MOUNT,COVER	2	2	2
	39	2A004380	LOWER FRONT RIGHT MOUNT,COVER	2	2	2
	40	36704430	COVER,TRANSFER CONVEYING	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	36704560	LOWER FRONT RIGHT MOUNT A,COVER	1	1	1
	42	20305100	LABEL,TRANSFER BELT	1		1
	42	2A005070	LABEL,TRANSFER BELT(EUR)		1	
	43	36705040	LABEL,CONVEYING OPERATION	1		1
	43	2A005080	LABEL,CONVEYING OPERATION(EUR)		1	
	44	2A004100	MOUNT,ORIGINAL TRAY	1		
	45	2A004130	PIN,ORIGINAL TRAY	2		
	46	20305090	LABEL,HIGH VOLTAGE CAUTION	1		1
	46	2A005060	LABEL,HIGH VOLTAGE CAUTION(EUR)		1	
	47	20305080	LABEL,HIGH TEMPERATURE CAUTION(EXP)	1		1
	47	2AC05120	LABEL S,HIGH TEMPERATURE CAUTION(EUR)		1	
	48	67505110	LABEL,STOPPER	2		2
	48	2AD05050	LABEL,STOPPER(EUR)		2	

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

FIG. 2 FRAMES

2A0/3BC

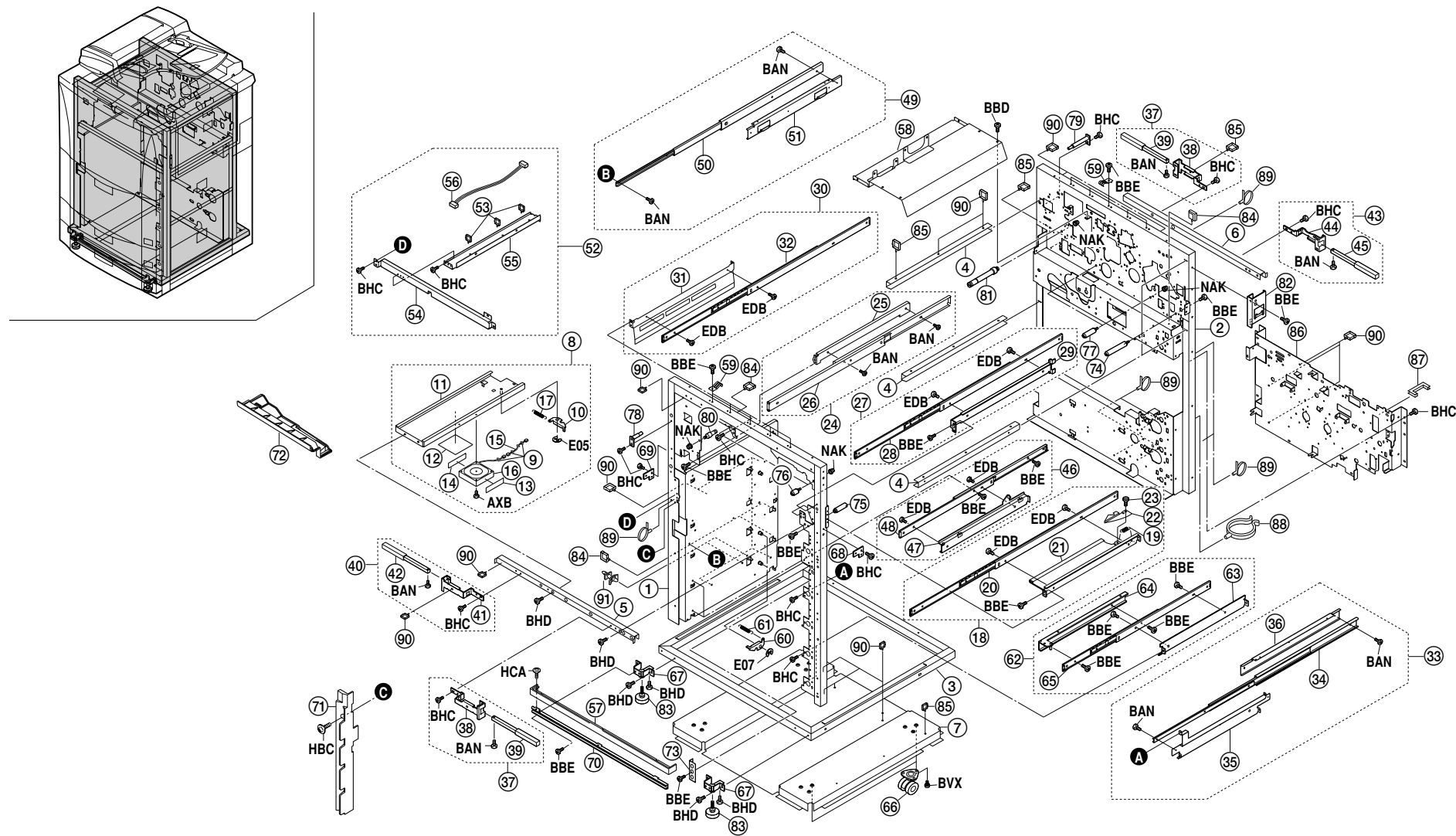


FIG. 2 FRAMES

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A002010	FRONT FRAME	1	1	1
	2	2A002020	REAR FRAME	1	1	1
	3	2A002030	BASE	1	1	1
	4	2A002040	RIGHT STAY,MIDDLE	4	4	4
	5	2A002110	FRONT STAY,FRAME	1	1	1
	6	2A002120	REAR STAY,FRAME	1	1	1
	7	2A002130	RIGHT MOUNT,CASTER	1	1	1
	8	2A000360	LOWER CONVEYING STAY ASS'Y	1	1	1
	9	•M2107120	BINDING BAND SG-130	3	3	3
	10	•2AC07360	HOOK,DUPLEX LOCK	1	1	1
	11	•2A016200	LOWER STAY,CONVEYING	1	1	1
	12	•36717130	GUIDE FILM,DUPLEX FAN	1	1	1
	13	•36717140	GUIDE FILM,DUPLEX FAN AUXILIARY	1	1	1
	14	•36717190	FILM,DUPLEX	1	1	1
	15	•36727640	JUNCTION WIRING,DUPLEX FAN	1	1	1
	16	•63523010	FAN MOTOR	1	1	1
	17	•48571305	TENSION SPRING,DEVELOPER UNIT DRIVE	1	1	1
	18	2A000370	RIGHT CONVEYING SLIDER ASS'Y	1	1	1
	19	•33902160	SPRING,CASSETTE LOCK	1	1	1
	20	•36708260	SLIDER,IMAGE FORMATION	1	1	1
	21	•36716010	RIGHT MOUNT,SLIDER	1	1	1
	22	•36716620	HOOK,CONVEYING	1	1	1
	23	•71807770	PIN,DETECTION SWITCH	2	2	2
	24	2A000380	LEFT CONVEYING SLIDER ASS'Y	1	1	1
	25	•36716020	LEFT MOUNT,SLIDER	1	1	1
	26	•36716830	SLIDER,IMAGE FORMATION	1	1	1
	27	2A000390	RIGHT IMAGE FORMATION SLIDER ASS'Y	1	1	1
	28	•36708260	SLIDER,IMAGE FORMATION	1	1	1
	29	•36708280	RIGHT MOUNT,IMAGE FORMATION SLIDER	1	1	1
	30	2A000400	LEFT IMAGE FORMATION SLIDER ASS'Y	1	1	1
	31	•2A008020	LEFT MOUNT,IMAGE FORMATION SLIDER	1	1	1
	32	•36708260	SLIDER,IMAGE FORMATION	1	1	1
	33	2A000410	RIGHT SLIDER ASS'Y LCF	1	1	1
	34	•2A007300	SLIDER,DECK	1	1	1
	35	•2A007670	RIGHT MOUNT,DECK RAIL	1	1	1
	36	•2A007720	RIGHT MOUNT,DECK RAIL	1	1	1
	37	2A000420	HANDLE ASS'Y A	2	2	2
	38	•36702150	MOUNT A,HANDLE	2	2	2
	39	•74302310	HANDLE	2	2	2
	40	2A000430	HANDLE ASS'Y B	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	41	•36702160	MOUNT B,HANDLE	1	1	1
	42	•74302310	HANDLE	1	1	1
	43	2A000440	RIGHT REAR HANDLE ASS'Y	1	1	1
	44	•36702170	RIGHT REAR MOUNT,HANDLE	1	1	1
	45	•74302310	HANDLE	1	1	1
	46	2A000850	LEFT CASSETTE SLIDER ASS'Y	2	2	2
	47	•33902070	LEFT MOUNT,RAIL	2	2	2
	48	•66107084	SLIDER,CASSETTE	2	2	2
	49	2A000860	LEFT SLIDER ASS'Y LCF	1	1	1
	50	•2A007310	LEFT SLIDER,DECK	1	1	1
	51	•2A007680	LEFT MOUNT,DECK RAIL	1	1	1
	52	2A001530	DECK STAY ASS'Y	1	1	1
	53	•M2109010	WIRE SADDLE,WS-2NS	3	3	3
	54	•2A007660	FRONT STAY,DECK FEED	1	1	1
	55	•2A007710	LEFT STAY,DECK PAPER FEED	1	1	1
	56	•2A027620	JUNCTION WIRING,FEED UNIT	1	1	1
	57	2A004240	LOWER FRONT COVER	1	1	1
	58	2A023030	PARTITION,MACHINE INSIDE COOLING	1	1	1
	59	2A026180	GROUND PLATE,SCANNER FRAME	10	10	10
	60	33902120	HOOK,CASSETTE RETAINING	2	2	2
	61	33902130	SPRING,CASSETTE HOOK	2	2	2
	62	36700872	RIGHT REINFORCEMENT ASS'Y	2	2	2
	63	•33902060	RIGHT REINFORCEMENT	2	2	2
	64	•36707881	RIGHT MOUNT,RAIL	2	2	2
	65	•66107084	SLIDER,CASSETTE	2	2	2
	66	36702180	CASTER	4	4	4
	67	36702270	MOUNT,LEVEL BOLT	2	2	2
	68	36704230	MOUNT,COVER	1	1	1
	69	36704240	MOUNT B,COVER	1	1	1
	70	36704300	LOWER FRONT MOUNT,COVER	1	1	1
	71	36704370	LOWER LEFT INNER COVER	1	1	1
	72	36704410	LOWER COVER,IMAGE FORMATION	1	1	1
	73	36706210	MOUNT 3000,FEED	1	1	1
	74	36706230	RETAINING PIN,UNIT	1	1	1
	75	36707250	FRONT RETAINING PIN,BYPASS	1	1	1
	76	36708290	FRONT PIN,IMAGE FORMATION POSITIONING	2	2	2
	77	36716681	PIN,CONVEYING POSITIONING	2	2	2
	78	36721130	FRONT FULCRUM PLATE,EJECT UNIT SUPPORT	1	1	1
	79	36721140	REAR FULCRUM PLATE,EJECT UNIT SUPPORT	1	1	1
	80	36721370	FRONT PIN,FEED SHIFT UNIT SUPPORT	1	1	1

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

2A0/3BC



FIG. 2 FRAMES

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	81	36721380	UPPER REAR PIN,FEED SHIFT UNIT SUPPORT	1	1	1
	82	36726110	MOUNT,KEY COUNTER	1	1	1
	83	66502120	BOLT,LEVEL	2	2	2
	84	M2105740	MINIATURE CLAMP,UAMS-05S-2	4	4	4
	85	M2109020	WIRE SADDLE,WS-2WS	4	4	4
	86	2A002090	REAR FRAME,MIDDLE	1	1	1
	87	M2104260	EDGING,EDS-0607U(KITAGAWA)	1	1	1
	88	M7009000	WIRE SADDLE,LCT-3.5SI(TAKEUCHI)	1	1	1
	89	M2107120	BINDING BAND SG-130	7	7	7
	90	M2109010	WIRE SADDLE,WS-2NS	19	19	19
	91	M2108000	SPACER,KGLS-3S	2	2	2

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

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

FIG. 3 CASSETTE(120V)

2A0/3BC

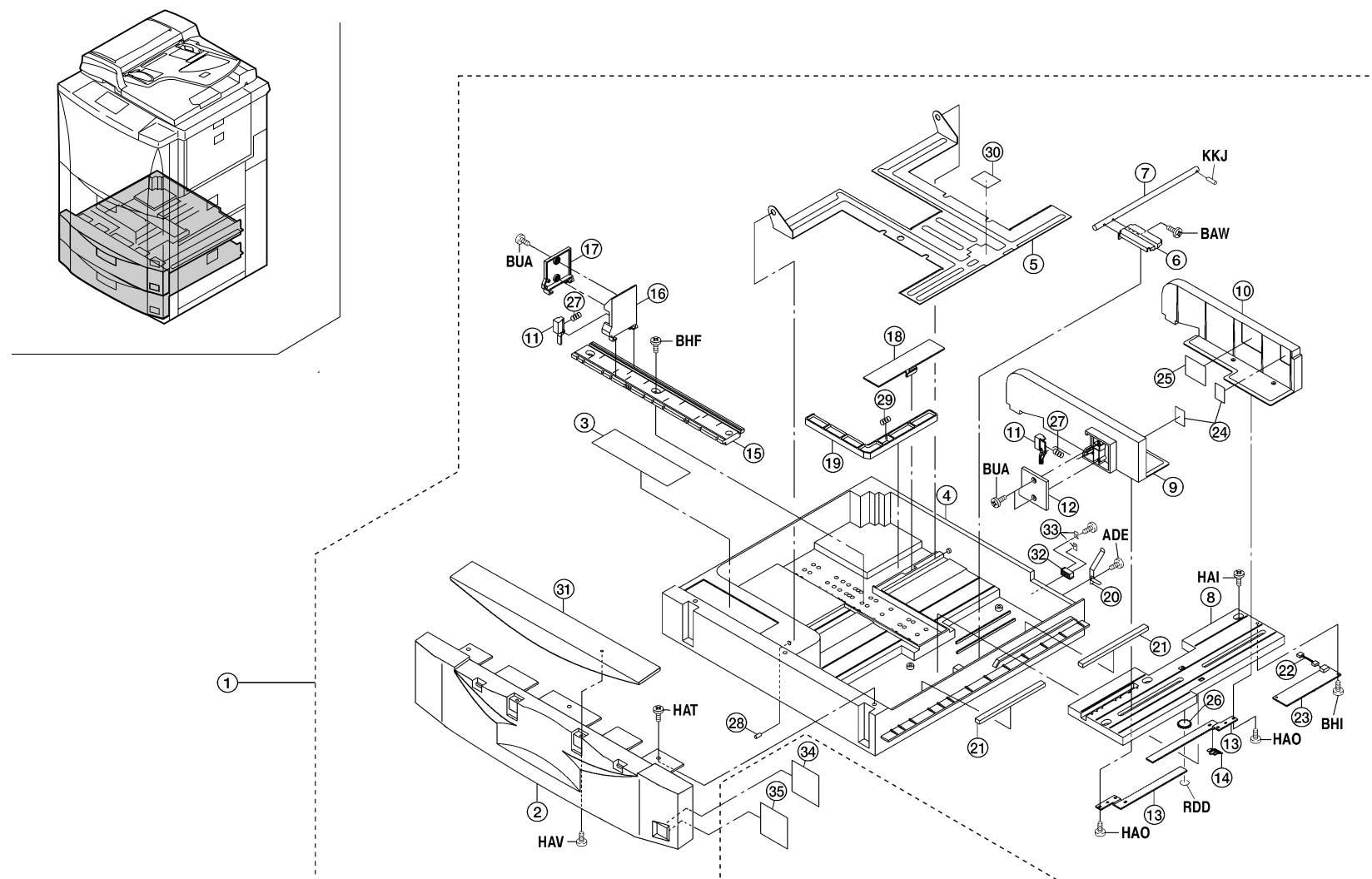


FIG. 3 CASSETTE(120V)

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000720	CASSETTE ASS'Y	2		
	2	•2A006100	LOWER COVER,CASSETTE	2		
	3	•36705270	LABEL,CASSETTE OPERATION	2		
	4	•33907012	CASSETTE	2		
	5	•33907020	WORK PLATE,CASSETTE	2		
	6	•33907030	WORK PLATE,LIFT CASSETTE	2		
	7	•33968220	CASSETTE LIFT SHAFT ASS'Y	2		
	8	•33907050	RAIL A,CURSOR	2		
	9	•33907060	CURSOR A,CASSETTE	2		
	10	•33907070	CURSOR B,CASSETTE	2		
	11	•33907080	LEVER,CASSETTE CURSOR	4		
	12	•33907090	LID A,CURSOR	2		
	13	•33907100	RACK,CASSETTE	4		
	14	•33907110	TERMINAL,PAPER SIZE PCB	2		
	15	•33907120	RAIL C,CURSOR	2		
	16	•33907130	CURSOR C,CASSETTE	2		
	17	•33907140	LID C,CURSOR	2		
	18	•33907160	LID,PAPER SIZE DETECTION	2		
	19	•33907170	DETECTION PLATE,PAPER SIZE	2		
	20	•33907190	GROUND PLATE,CASSETTE	2		
	21	•33907210	CUSHION,CASSETTE WORK PLATE	4		
	22	•33927210	WIRE,CASSETTE UNIT	2		
	23	•33928111	SIZE DETECTION PCB	2		
	24	•60907170	CUSHION,CASSETTE R	4		
	25	•61705110	LABEL,PAPER UPPER LIMIT	2		
	26	•65914120	GEAR 18,IDLE DEVELOPING	2		
	27	•66007120	SPRING,CURSOR C	4		
	28	•66007310	PIN,CASSETTE WORK PLATE	2		
	29	•66106080	SPRING,PAD	2		
	30	•66107100	PAD,CASSETTE	2		
	31	•2A006090	UPPER COVER,CASSETTE	2		
	32	•J0463080	PLUG,QR/P15-8S-C(HIROSE)	2		
	33	•36707850	SPACER,DRAWER	4		
	34	2A005050	LABEL,PAPER(INCH)	2		
	35	68205110	LABEL,CASSETTE SIZE(INCH K M)	2		

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

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

FIG. 3 CASSETTE(230/240V)

2A0/3BC

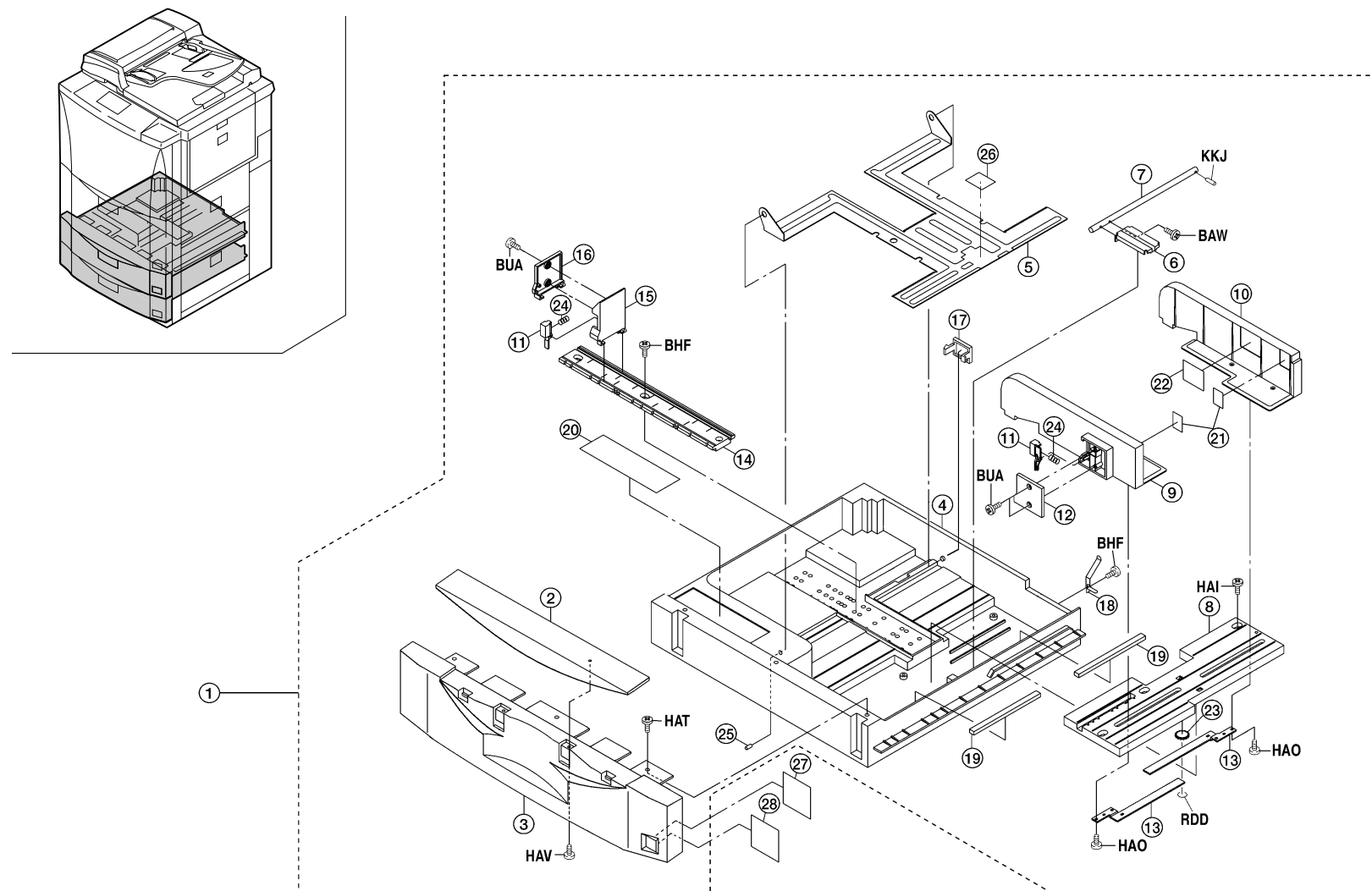


FIG. 3 CASSETTE(230/240V)

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000730	CASSETTE ASS'Y(EUR)		2	2
	2	*2A006090	UPPER COVER,CASSETTE		2	2
	3	*2A006100	LOWER COVER,CASSETTE		2	2
	4	*33907012	CASSETTE		2	2
	5	*33907020	WORK PLATE,CASSETTE		2	2
	6	*33907030	WORK PLATE,LIFT CASSETTE		2	2
	7	*33968220	CASSETTE LIFT SHAFT ASS'Y		2	2
	8	*33907050	RAIL A,CURSOR		2	2
	9	*33907060	CURSOR A,CASSETTE		2	2
	10	*33907070	CURSOR B,CASSETTE		2	2
	11	*33907080	LEVER,CASSETTE CURSOR		4	4
	12	*33907090	LID A,CURSOR		2	2
	13	*33907100	RACK,CASSETTE		4	4
	14	*33907120	RAIL C,CURSOR		2	2
	15	*33907130	CURSOR C,CASSETTE		2	2
	16	*33907140	LID C,CURSOR		2	2
	17	*33907180	DETECTION PLATE,CASSETTE		2	2
	18	*33907190	GROUND PLATE,CASSETTE		2	2
	19	*33907210	CUSHION,CASSETTE WORK PLATE		4	4
	20	*36705270	LABEL,CASSETTE OPERATION		2	2
	21	*60907170	CUSHION,CASSETTE R		4	4
	22	*61705110	LABEL,PAPER UPPER LIMIT		2	2
	23	*65914120	GEAR 18,IDLE DEVELOPING		2	2
	24	*66007120	SPRING,CURSOR C		4	4
	25	*66007310	PIN,CASSETTE WORK PLATE		2	2
	26	*66107100	PAD,CASSETTE		2	2
	27	2A005040	LABEL,PAPER(METRIC)		2	2
	28	68205100	LABEL,CASSETTE SIZE(METRIC K M)		2	2

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

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

FIG. 4 DECK UNIT I

2A0/3BC

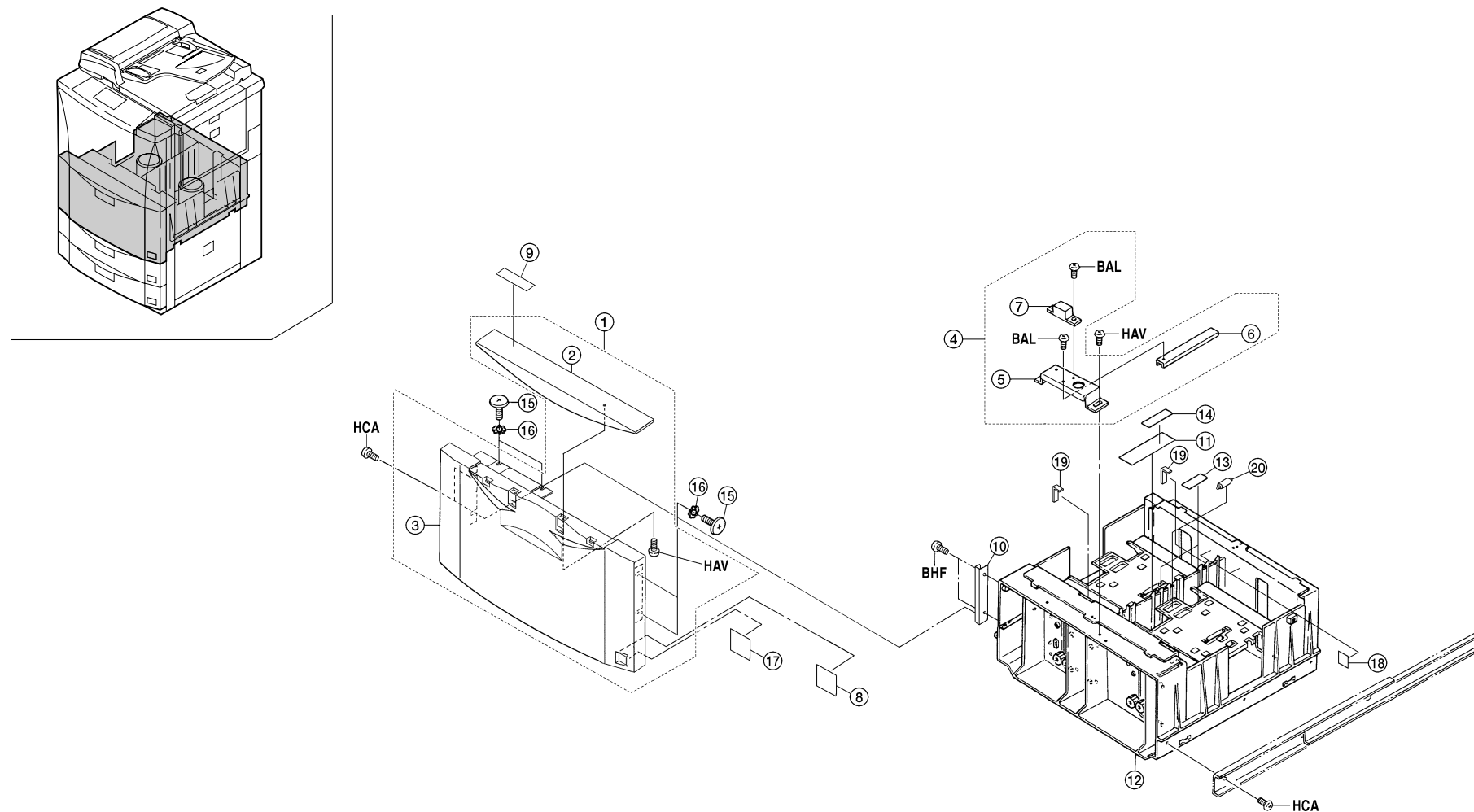


FIG. 4 DECK UNIT I

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000610	DECK COVER ASS'Y	1	1	1
	2	•2A006090	UPPER COVER,CASSETTE	1	1	1
	3	•2A006110	COVER,DECK	1	1	1
	4	2A000880	DECK MAGNET ASS'Y	1	1	1
	5	•2A007320	MOUNT,MAGNET	1	1	1
	6	•2A007330	HOLDER,RELEASE	1	1	1
	7	•2A007880	MAGNET,DECK	1	1	1
	8	2A005050	LABEL,PAPER(INCH)	1		
	8	2A005040	LABEL,PAPER(METRIC)		1	1
	9	2A005140	LABEL,PAPER SUPPLY CAUTION	1	1	1
	10	2A007340	FRONT MOUNT,COVER	1	1	1
	11	2A007410	LOWER FILM,DUCT	1	1	1
	12	2A007750	UNIT,DECK(INCH)	1		
	12	2A007730	UNIT,DECK(METRIC)		1	1
	13	2A007860	FILM,LIFT PLATE	2	2	2
	14	33906400	FRICTION PLATE,BYPASS	1	1	1
	15	36707820	RETAINING PIN,DECK COVER	4	4	4
	16	36707830	WASHER,DECK COVER	4	4	4
	17	68205110	LABEL,CASSETTE SIZE(INCH K M)	1		
	17	68205100	LABEL,CASSETTE SIZE(METRIC K M)		1	1
●	18	2A005150	LABEL,UPPER LIMIT	2	2	2
	19	2A006160	GUIDE,CASSETTE PAPER FEED	2	2	2
	20	5A707580	C-PICK PULLEY	1	1	1

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

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

FIG. 5 DECK UNIT II

2A0/3BC

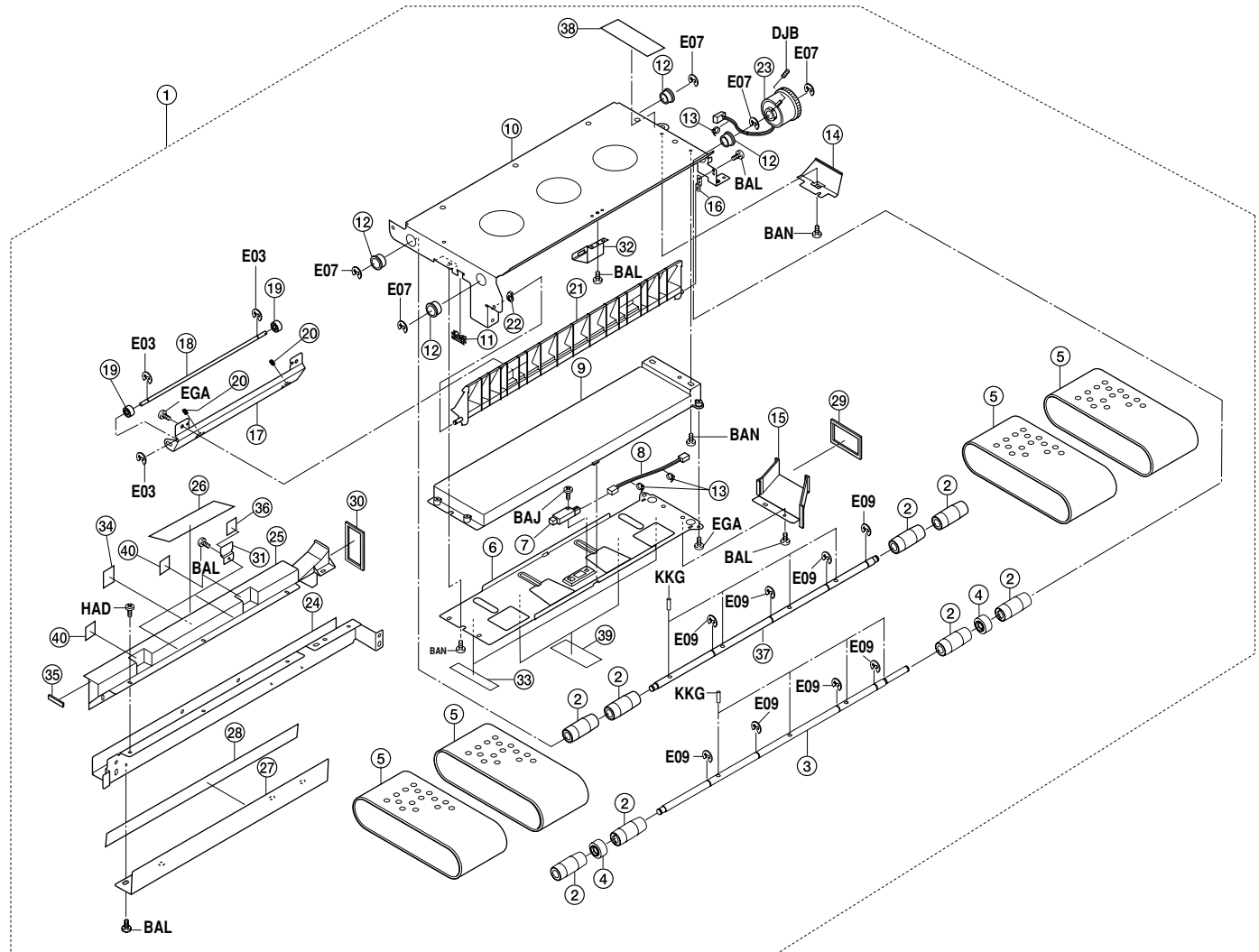
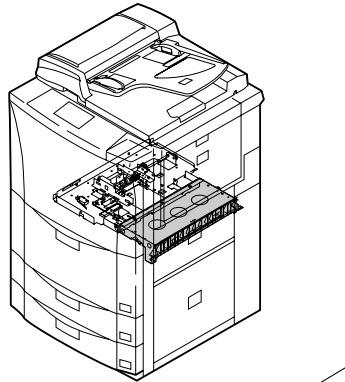


FIG. 5 DECK UNIT II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A001590	FEED UNIT ASS'Y(INCH)	1		
	1	2A000190	FEED UNIT ASS'Y(METRIC)		1	1
	2	•2A007020	PULLEY,PAPER FEED BELT	8	8	8
	3	•2A007030	SHAFT,PAPER FEED DRIVE	1	1	1
	4	•2A007120	UPPER ROLLER,CONVEYING	2	2	2
	5	•2A007010	BELT,PAPER FEED	4	4	4
	6	•2A007070	LOWER DUCT,PAPER FEED BELT	1	1	1
	7	•66006360	PAPER SWITCH	1	1	1
	8	•2A027540	RIGHT WIRE,FEED UNIT	1	1	1
	9	•2A007060	UPPER DUCT,PAPER FEED BELT	1	1	1
	10	•2A007050	SUPPORT PLATE,PAPER FEED BELT	1	1	1
	11	•M2104260	EDGING,EDS-0607U(KITAGAWA)	1	1	1
	12	•28107400	BEARING,688ZZNR	4	4	4
	13	•M2107120	BINDING BAND SG-130	3	3	3
	14	•2A007170	UPPER DUCT,INHALATION JOINT	1	1	1
	15	•2A007180	LOWER DUCT,INHALATION JOINT	1	1	1
	16	•2A007640	REAR LOWER SUPPORT PLATE,GUIDE CONVEYING	1	1	1
	17	•2A007100	MOUNT,PULLEY CONVEYING	1	1	1
	18	•2A007110	LOWER SHAFT,CONVEYING	1	1	1
	19	•60820010	EJECT PULLEY	2	2	2
	20	•34806050	LOWER SPRING,PAPER FEED	2	2	2
	21	•2A007090	LOWER GUIDE,CONVEYING	1	1	1
	22	•33906630	STOPPER 5,RING	1	1	1
	23	•61722460	CLUTCH,BYPASS FEED	1	1	1
	24	•2A007130	UPPER MOUNT,SEPARATION DUCT	1	1	1
	25	•2A007200	UPPER DUCT,SEPARATION	1	1	1
	26	•2A007760	FILM,GUIDE	1	1	1
	27	•2A007260	LOWER GUIDE,DUCT	1	1	1
	28	•2A007400	LOWER FILM,DUCT	1	1	1
	29	•2A007780	REAR SPONGE,INHALATION	1	1	1
	30	•2A007800	REAR SPONGE,SEPARATION	1	1	1
	31	•2A007440	FRONT BLADE,BELT	2	2	2
	32	•2A007450	FRONT GUIDE,DUCT	1	1	1
	33	•2A007470	FILM,DUCT MIDDLE	2	2	2
	34	•2A007480	FRONT FILM,SEPARATION DUCT	1	1	1
	35	•2A007770	FRONT SPONGE,INHALATION	1	1	1
	36	•2A007850	FILM,SENSOR	2	2	2
	37	•2A007040	SHAFT,PAPER FEED IDLE	1	1	1
	38	•2A007490	FILM,COVER CLUTCH	1	1	1
	39	•2A006170	FILM B,DUCT	2	2	2

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	40	•2A007960	FILM,SEPARATION DUCT(INCH)	2	2	2

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

FIG. 6 DECK UNIT III

2A0/3BC

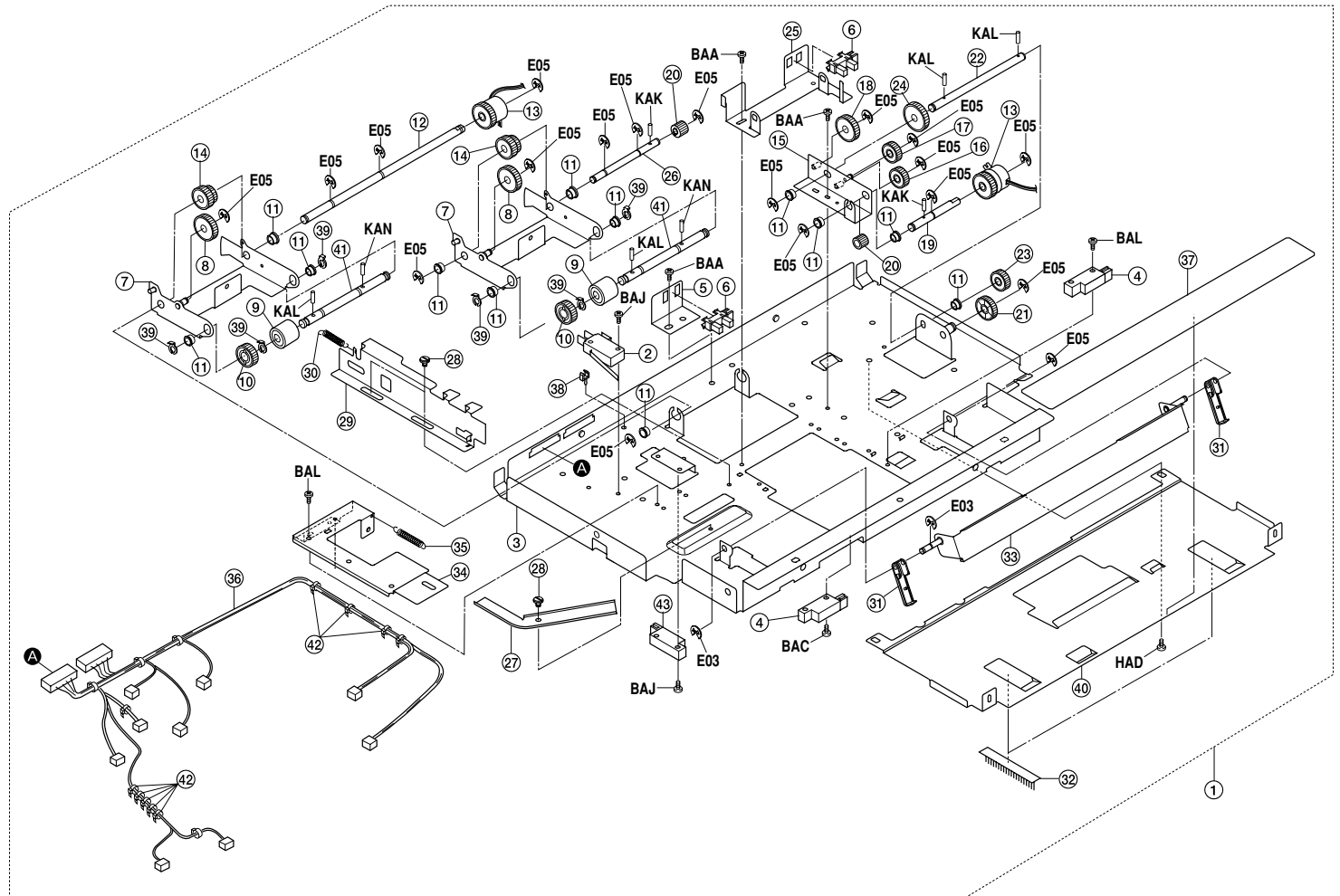
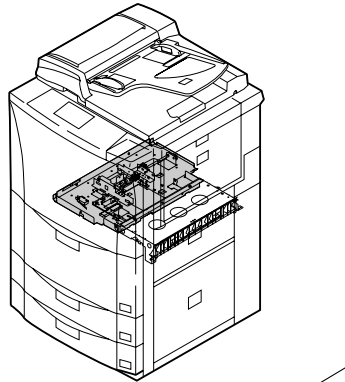


FIG. 6 DECK UNIT III

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A001590	FEED UNIT ASS'Y(INCH)	1		
	1	2A000190	FEED UNIT ASS'Y(METRIC)		1	1
●	2	*61727540	INTERLOCK SWITCH B	1	1	1
	3	*2A007500	LEFT BASE,DECK PAPER FEED	1	1	1
●	4	*63227020	SWITCH,FEED	2	2	2
	5	*2A007560	FRONT MOUNT,LIFT UP PI	1	1	1
●	6	*35327400	SWITCH,FEED	2	2	2
	7	*2A007740	LEFT HOLDER LCF	2	2	2
	8	*45728105	GEAR 24,DEV.UNIT	2	2	2
●	9	*2A006190	LEFT PULLEY LCF	2	2	2
●	10	*73210370	GEAR 18,LOOP	2	2	2
●	11	*73210450	BUSH, 6	12	12	12
	12	*2A007580	SHAFT LCF,CLUTCH	1	1	1
●	13	*63506100	CLUTCH 35,PAPER FEED	2	2	2
	14	*78722210	GEAR 18 EJECT	2	2	2
	15	*2A007540	MOUNT LCF,PAPER FEED IDLE	1	1	1
	16	*66506640	GEAR 20,FEED CONVEYING	1	1	1
	17	*36211130	GEAR 19,IDLE	1	1	1
	18	*36322010	GEAR 31,IDLE	1	1	1
	19	*2A007610	FRONT SHAFT LCF,CLUTCH	1	1	1
	20	*66014120	GEAR 14,MAGNET ROLLER	2	2	2
	21	*45728116	GEAR 28,JOINT	1	1	1
	22	*2A007530	SHAFT,IDLE DECK PAPER FEED	1	1	1
	23	*18506140	LOWER GEAR 18,REGISTRATION	1	1	1
	24	*63122130	GEAR,33	1	1	1
	25	*2A007550	FRONT MOUNT,LIFT UP PI	1	1	1
	26	*2A007620	PIN C,LCD IDLE	1	1	1
	27	*2A007570	LEVER,RELEASE	1	1	1
	28	*2A007650	PIN LCF,SLIDER	3	3	3
	29	*2A007520	LEFT MOVING PLATE,PAPER FEED PULLEY	1	1	1
	30	*2A007360	SPRING,RELEASE	1	1	1
	31	*35607031	GUIDE,PAPER HOLDER	2	2	2
	32	*2A007890	BRUSH,PAPER FEED	2	2	2
	33	*2A007370	SUPPORT PLATE,PAPER GUIDE	1	1	1
	34	*2A007380	MOUNT LCF,SOLENOID	1	1	1
	35	*2A007430	SPRING,PAPER HOLDER	1	1	1
	36	*2A027510	LEFT WIRE,FEED UNIT	1	1	1
	37	*2A007840	FRONT LEFT FILM,CONVEYING	1	1	1
	38	*M2105730	MINIATURE CLAMP,UAMS-07-0	1	1	1
	39	*65106140	STOPPER,5	6	6	6

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	40	*2A007460	UPPER GUIDE LCF	1	1	1
	41	*2A006210	LEFT SHAFT LCF	2	2	2
	42	M2107120	BINDING BAND SG-130	8	8	8
	43	66006360	PAPER SWITCH	1	1	1

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

FIG. 7 PAPER FEED-IN SECTION I

2A0/3BC

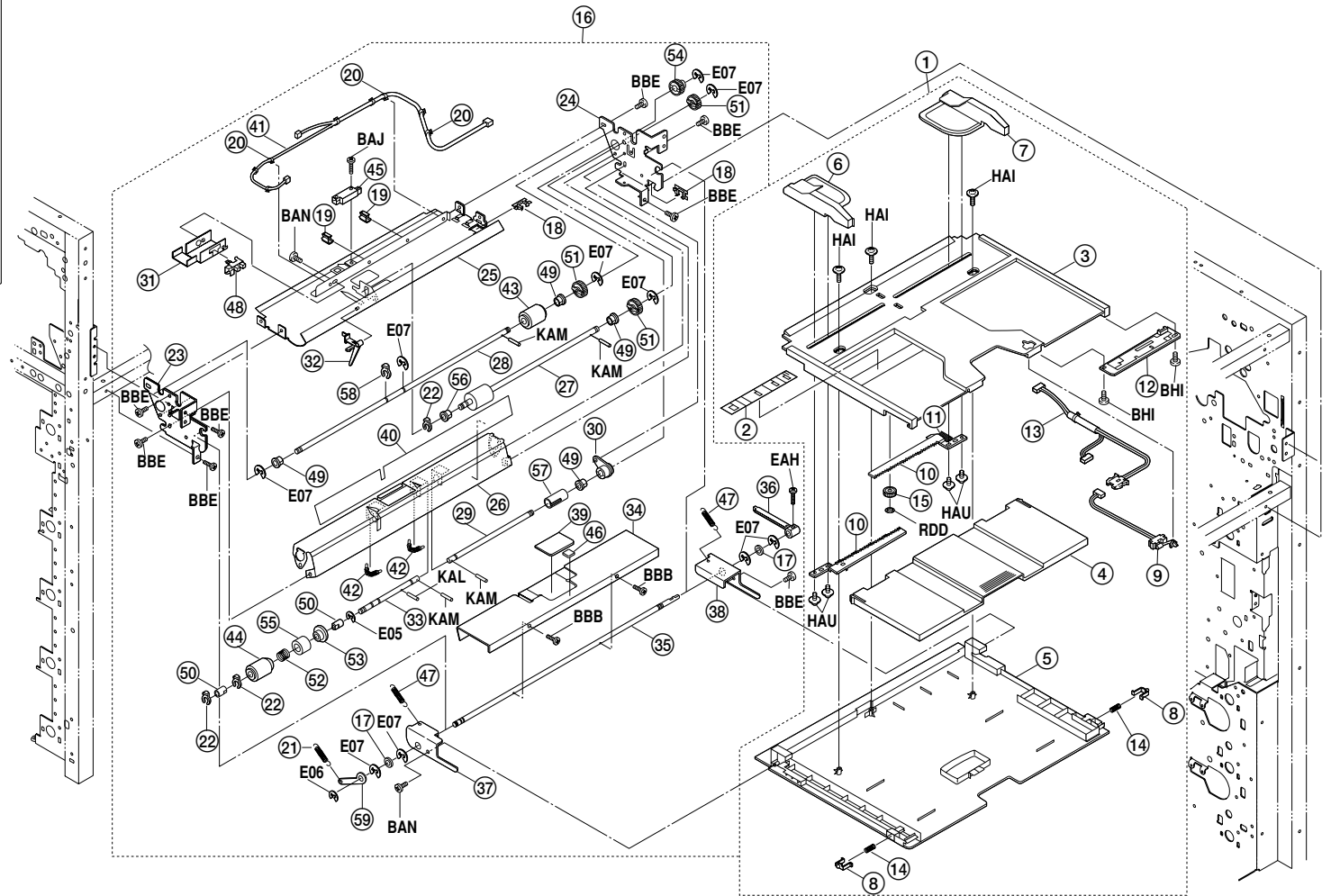
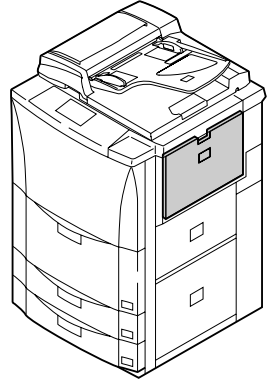


FIG. 7 PAPER FEED-IN SECTION I

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000750	BYPASS TABLE ASS'Y(INCH)	1		
●	1	2A000740	BYPASS TABLE ASS'Y(METRIC)		1	1
	2	•18505180	ORIGINAL SIZE INDICATOR,BYPASS (INCH)	1		
	2	•2AC05160	ORIGINAL SIZE INDICATOR,BYPASS(EUR)		1	1
●	3	•2A006040	UPPER TABLE,BYPASS	1	1	1
●	4	•2A006050	TABLE,BYPASS MIDDLE	1	1	1
●	5	•2A006060	LOWER TABLE,BYPASS	1	1	1
	6	•2A006070	FRONT CURSOR,BYPASS	1	1	1
	7	•2A006080	REAR CURSOR,BYPASS	1	1	1
	8	•33906880	STOPPER,BYPASS TABLE	2	2	2
●	9	•33906990	SWITCH,BYPASS SIZE DETECTION	1	1	1
	10	•33907100	RACK,CASSETTE	2	2	2
	11	•33907110	TERMINAL,PAPER SIZE PCB	1	1	1
●	12	•33928111	SIZE DETECTION PCB	1	1	1
	13	•36727380	WIRE,BYPASS UNIT	1	1	1
	14	•63516110	SPRING,TRANSFER	2	2	2
	15	•65914120	GEAR 18,IDLE DEVELOPING	1	1	1
	16	2A001630	BYPASS PAPER FEED ASS'Y	1	1	1
	17	•G3001280	BEARING 678ZZ	2	2	2
	18	•M2104210	EDGING,EDS-2	2	2	2
	19	•M2105720	MINIATURE CLAMP,UAMS-05-2	2	2	2
	20	•M2107120	BINDING BAND SG-130	3	3	3
	21	•2A006150	SPRING,BYPASS LIFT	1	1	1
	22	•33906630	STOPPER 5,RING	3	3	3
	23	•36707010	FRONT FRAME,BYPASS	1	1	1
	24	•36707020	REAR FRAME,BYPASS	1	1	1
	25	•36707030	UPPER GUIDE,BYPASS	1	1	1
	26	•36707040	LOWER GUIDE,BYPASS	1	1	1
●	27	•36707050	ROLLER,SB LEADING FEED	1	1	1
	28	•36707060	UPPER SHAFT,SEPARATION	1	1	1
	29	•36707070	SHAFT,JOINT	1	1	1
	30	•36707080	BUSHING,BYPASS	1	1	1
	31	•36707090	MOUNT,PAPER EMPTY	1	1	1
●	32	•36707103	ACTUATOR,EMPTY SWITCH	1	1	1
	33	•36707110	SHAFT,BYPASS LIMITER	1	1	1
	34	•36707120	GUIDE,BYPASS LIFT	1	1	1
	35	•36707131	SHAFT,BYPASS LIFT	1	1	1
	36	•36707141	LEVER,MOVING GUIDE	1	1	1
	37	•36707200	FRONT MOUNT,BYPASS TABLE	1	1	1
	38	•36707210	REAR MOUNT,BYPASS TABLE	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	39	•36707260	PAD,BYPASS	1	1	1
	40	•36707270	FILM,BYPASS	1	1	1
	41	•36727090	WIRE,BYPASS PAPER FEED	1	1	1
	42	•61706470	SPRING,BYPASS SWITCH BACK	2	2	2
●	43	•61706770	UPPER PULLEY,BYPASS	1	1	1
●	44	•61706780	LOWER PULLEY,BYPASS	1	1	1
●	45	•63227020	SWITCH,FEED	1	1	1
	46	•63420470	SHEET,BIN	1	1	1
	47	•65707510	SPRING,TENSION PAPER FEED	2	2	2
●	48	•66006350	SWITCH,CASSETTE LIFT	1	1	1
	49	•67322230	BUSHING 8	4	4	4
●	50	•72107160	BUSHING 6,LOWER REGISTRATION ROLLER	2	2	2
	51	•72107280	IDLE GEAR 20	3	3	3
	52	•72107531	SPRING,LIMITTER	1	1	1
	53	•72107710	BOSE,LIMITTER	1	1	1
	54	•72107730	ONE-WAY GEAR 20	1	1	1
	55	•72707190	COLLAR, LIMITTER	1	1	1
●	56	•73210450	BUSH, 6	1	1	1
	57	•74306520	JOINT,PULLEY DRIVE SHAFT	1	1	1
	58	•75706040	STOPRING PAPER FEED PULLEY	1	1	1
	59	•77607140	TENSION PLATE FEED GUIDE	1	1	1

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

FIG. 8 PAPER FEED-IN SECTION II

2A0/3BC

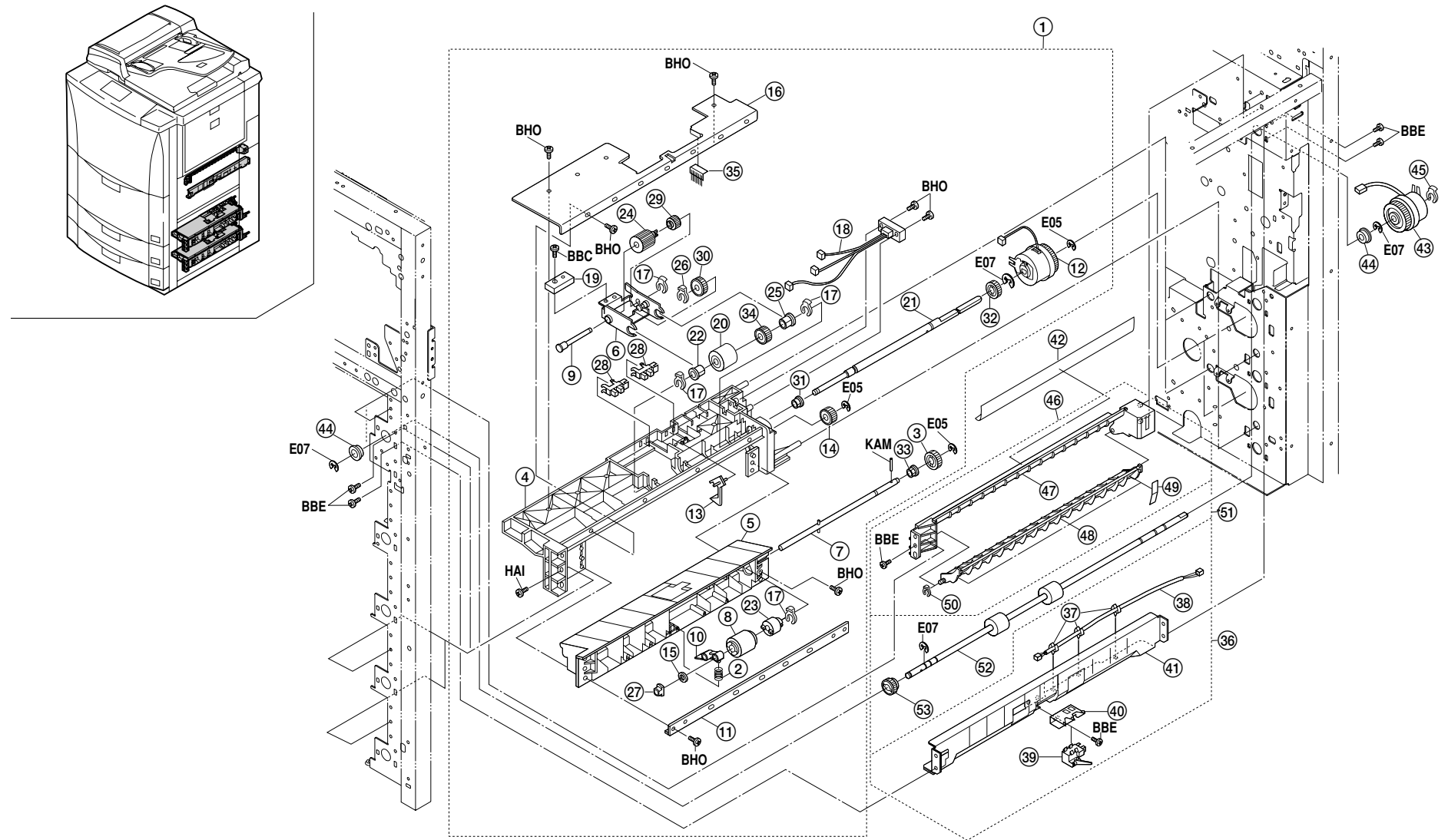


FIG. 8 PAPER FEED-IN SECTION II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000300	PRIMARY PAPER FEED ASS'Y	2	2	2
	2	•2A006140	LOWER SPRING,PAPER FEED	2	2	2
	3	•45727501	GEAR,TONER FEED ROLLER	2	2	2
	4	•33906012	UPPER HOUSING,PAPER FEED	2	2	2
	5	•33906030	LOWER HOUSING,PAPER FEED	2	2	2
	6	•33906040	SUPPORT PLATE,LEADING FEED PULLEY	2	2	2
	7	•33968191	LOWER PAPER FEED SHAFT ASS'Y	2	2	2
	8	•33906060	LOWER PULLEY,PAPER FEED	2	2	2
	9	•33906080	SHAFT,LEADING FEED PULLEY	2	2	2
	10	•33906090	LOWER LEVER,PAPER FEED PULLEY RELEASE	2	2	2
●	11	•33906100	REINFORCEMENT,PAPER FEED HOUSING	2	2	2
	12	•33906110	CLUTCH,PAPER FEED	2	2	2
	13	•33906150	ACTUATOR,PAPER EMPTY	2	2	2
	14	•33906160	GEAR 16,PAPER FEED	2	2	2
	15	•33906211	VIBRATION INSULATOR,RELEASE LEVER	2	2	2
	16	•33906291	UPPER REINFORCEMENT,HOUSING PAPER FEED	2	2	2
	17	•33906630	STOPPER 5,RING	8	8	8
	18	•33927160	WIRE,PAPER FEED UNIT	2	2	2
	19	•36706220	WEIGHT,LEADING FEED PULLEY	2	2	2
	20	•36706290	PULLEY,PAPER FEED	2	2	2
●	21	•36706300	SHAFT,PAPER FEED	2	2	2
	22	•36706310	BUSHING,PAPER FEED	2	2	2
	23	•36706900	TORQUE LIMITER,PAPER FEED	2	2	2
	24	•60906161	PULLEY,PICK-UP	2	2	2
	25	•60907880	BUSHING,BYPASS SHAFT	2	2	2
	26	•63511220	STOP RING,4	2	2	2
	27	•63806290	BUSHING,6	2	2	2
	28	•66006350	SWITCH,CASSETTE LIFT	4	4	4
	29	•66014120	GEAR 14,MAGNET ROLLER	2	2	2
	30	•66022190	GEAR,21 DEVELOPING	2	2	2
●	31	•67322230	BUSHING 8	2	2	2
	32	•71815110	IDLE GEAR 18,SUB UNIT	2	2	2
	33	•73210450	BUSH, 6	2	2	2
	34	•75207370	GEAR16 ORIGINAL FEEDBACK	2	2	2
	35	•75817010	STATIC BRUSH FRONT TRANSFER	2	2	2
	36	2A000330	LEFT VERTICAL CONVEYING ASS'Y A	1	1	1
	37	•M2105720	MINIATURE CLAMP,UAMS-05-2	3	3	3
	38	•2AC27600	WIRE,VERTICAL CONVEYING	1	1	1
	39	•33906140	SWITCH,VERTICAL CONVEYING	1	1	1
	40	•33906620	MOUNT BASE,PAPER FEED SWITCH	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	41	•36706400	LEFT GUIDE,VERTICAL CONVEYING	1	1	1
	42	2A017220	RIGHT GUIDE FILM,DUPLEX	1	1	1
	43	2AC06240	CLUTCH,PAPER FEED	1	1	1
	44	33906610	BEARING,FEED	2	2	2
	45	34806150	STOPPER 5	1	1	1
	46	36700311	DUPLEX FEED GUIDE ASS'Y	1	1	1
	47	•36706271	UPPER GUIDE,DUPLEX FEED	1	1	1
	48	•36706280	LOWER GUIDE,DUPLEX FEED	1	1	1
	49	•36706880	FILM,CONFLUENCE GUIDE	2	2	2
	50	•63511220	STOP RING,4	1	1	1
●	51	2A000600	UPPER VERTICAL CONVEYING ROLLER ASS'Y	1	1	1
	52	•2A006510	UPPER ROLLER,VERTICAL CONVEYING	1	1	1
	53	•29806490	GEAR 16T	1	1	1

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

2A0/3BC



FIG. 9 PAPER FEED-IN SECTION III

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000310	UPPER VERTICAL CONVEYING ASS'Y	1	1	1
	2	•2A006020	UPPER COVER,VERTICAL CONVEYING	1	1	1
	3	•29812291	CUSHION,CONTACT GLASS	4	4	4
	4	•33906630	STOPPER 5,RING	1	1	1
	5	•33906640	RIGHT SPRING,FEED RELEASE	1	1	1
	6	•33906651	SHAFT,FEED PULLEY	2	2	2
	7	•33906660	RIGHT PULLEY,FEED	4	4	4
	8	•33906670	RIGHT HOOK,FEED RELEASE	2	2	2
	9	•36706733	UPPER GUIDE,VERTICAL CONVEYING	1	1	1
	10	•36706750	SHAFT,VERTICAL CONVEYING FULCRUM	1	1	1
	11	•36706760	SHAFT,VERTICAL CONVEYING RELEASE	1	1	1
	12	•36706770	SUPPORT PLATE,VERTICAL CONVEYING RELEASE	1	1	1
	13	•36706780	PIN,VERTICAL CONVEYING RELEASE	1	1	1
	14	•36706800	SPRING,VERTICAL CONVEYING DAMPER	1	1	1
	15	•36706811	UPPER MOUNT,VERTICAL CONVEYING GUIDE	1	1	1
	16	•36706850	UPPER REAR FRAME,VERTICAL CONVEYING	1	1	1
	17	•66106610	SPRING,FEED	4	4	4
●	18	•68204180	RIGHT HANDLE,FEED RELEASE(K M)	1	1	1
	19	2A000320	LOWER VERTICAL CONVEYING ASS'Y	1	1	1
	20	•2A006030	LOWER COVER,VERTICAL CONVEYING	1	1	1
	21	•29812291	CUSHION,CONTACT GLASS	4	4	4
	22	•33906630	STOPPER 5,RING	1	1	1
	23	•33906640	RIGHT SPRING,FEED RELEASE	1	1	1
	24	•33906651	SHAFT,FEED PULLEY	2	2	2
	25	•33906660	RIGHT PULLEY,FEED	4	4	4
	26	•33906670	RIGHT HOOK,FEED RELEASE	2	2	2
	27	•36706740	LOWER GUIDE,VERTICAL CONVEYING	1	1	1
	28	•36706750	SHAFT,VERTICAL CONVEYING FULCRUM	1	1	1
	29	•36706760	SHAFT,VERTICAL CONVEYING RELEASE	1	1	1
	30	•36706770	SUPPORT PLATE,VERTICAL CONVEYING RELEASE	1	1	1
	31	•36706780	PIN,VERTICAL CONVEYING RELEASE	1	1	1
	32	•36706800	SPRING,VERTICAL CONVEYING DAMPER	1	1	1
	33	•36706820	LOWER MOUNT,VERTICAL CONVEYING GUIDE	1	1	1
	34	•36706860	LOWER REAR FRAME,VERTICAL CONVEYING	1	1	1
●	35	•66106610	SPRING,FEED	4	4	4
	36	•68204180	RIGHT HANDLE,FEED RELEASE(K M)	1	1	1
	37	2A000340	LEFT VERTICAL CONVEYING ASS'Y B	1	1	1
	38	•M2105720	MINIATURE CLAMP,UAMS-05-2	6	6	6
	39	•2AC27600	WIRE,VERTICAL CONVEYING	2	2	2
	40	•33906140	SWITCH,VERTICAL CONVEYING	2	2	2

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	41	•33906620	MOUNT BASE,PAPER FEED SWITCH	2	2	2
	42	•36706190	LEFT GUIDE B,VERTICAL CONVEYING	1	1	1
	43	2A000350	LEFT VERTICAL CONVEYING ASS'Y C	1	1	1
	44	•M2105720	MINIATURE CLAMP,UAMS-05-2	3	3	3
	45	•2AC27600	WIRE,VERTICAL CONVEYING	1	1	1
	46	•33906140	SWITCH,VERTICAL CONVEYING	1	1	1
	47	•33906620	MOUNT BASE,PAPER FEED SWITCH	1	1	1
	48	•33906630	STOPPER 5,RING	1	1	1
	49	•33906700	GUIDE,CONFLUENCE	1	1	1
	50	•33906780	LEFT GUIDE,FEED	1	1	1
	51	2A000490	UPPER VERTICAL CONVEYING SW ASS'Y	1	1	1
	52	•36706790	MOUNT,VERTICAL CONVEYING RELEASE SWITCH	1	1	1
	53	•61727540	INTERLOCK SWITCH B	1	1	1
	54	2A000501	LOWER VERTICAL CONVEYING SW ASS'Y	1	1	1
	55	•36706790	MOUNT,VERTICAL CONVEYING RELEASE SWITCH	1	1	1
	56	•36706831	COVER,VERTICAL CONVEYING RELEASE SWITCH	1	1	1
	57	•61727540	INTERLOCK SWITCH B	1	1	1
●	58	2A000780	LEFT VERTICAL CONVEYING ASS'Y D	1	1	1
	59	•33906630	STOPPER 5,RING	1	1	1
	60	•33906700	GUIDE,CONFLUENCE	1	1	1
	61	•68202140	LOWER RIGHT STAY	1	1	1
	62	2A000800	SEPARATION FAN ASS'Y	1	1	1
	63	•2A007150	DUCT,SEPARATION JOINT	1	1	1
	64	•78627520	DUCT FAN	1	1	1
	65	2A000810	INHALATION FAN ASS'Y	1	1	1
	66	•2A007160	DUCT,INHALATION	1	1	1
	67	•78627520	DUCT FAN	1	1	1
	68	2A006500	ROLLER,VERTICAL CONVEYING MIDDLE	1	1	1
	69	2AC06240	CLUTCH,PAPER FEED	3	3	3
	70	33906610	BEARING,FEED	6	6	6
	71	33906730	ROLLER C,FEED	1	1	1
	72	34806150	STOPPER 5	3	3	3
	73	36706260	ROLLER B,VERTICAL CONVEYING	1	1	1
	74	36706840	PIN,VERTICAL CONVEYING HOOK	2	2	2

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

FIG.10 PAPER FEED-IN SECTION IV

2A0/3BC

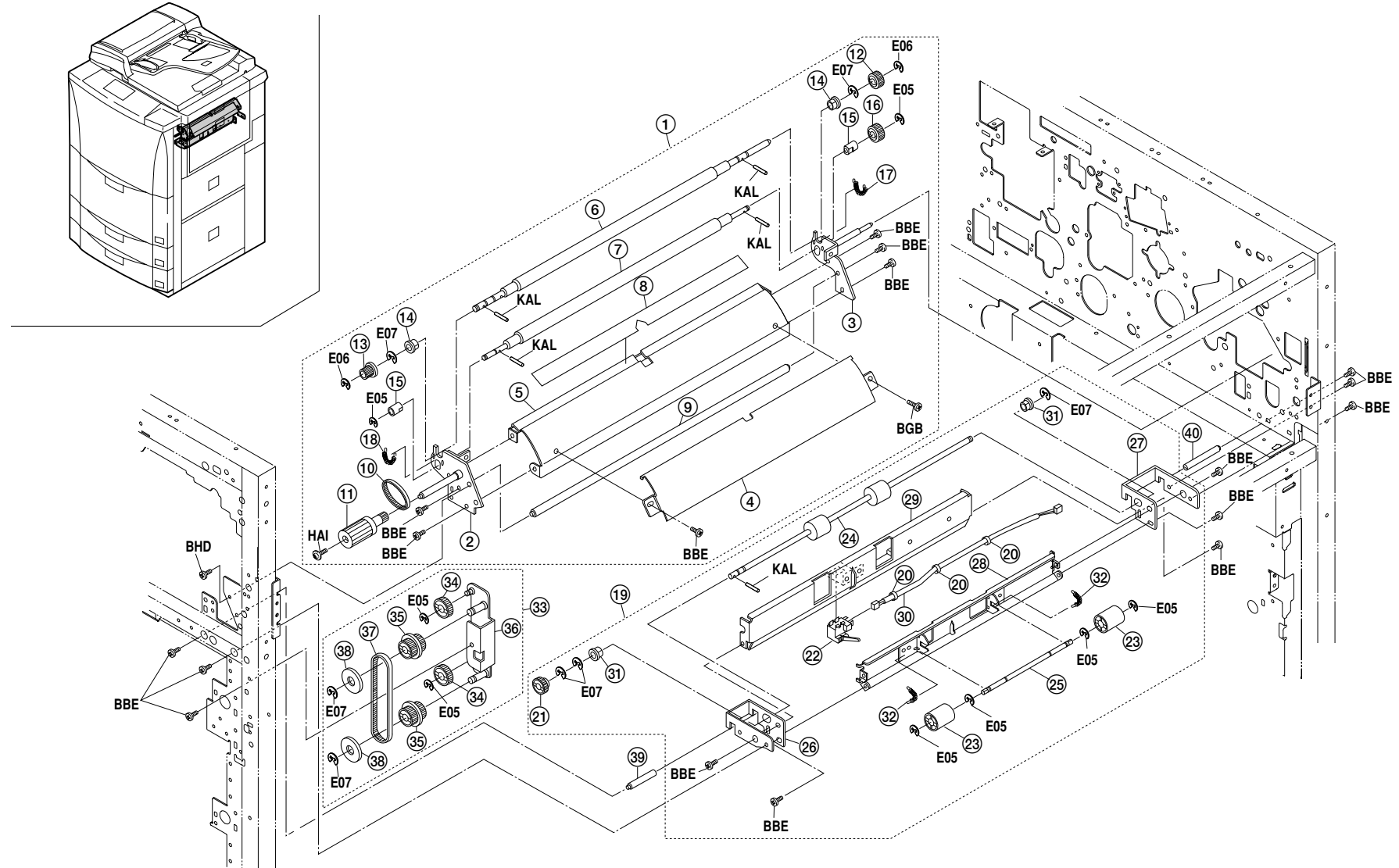


FIG.10 PAPER FEED-IN SECTION IV

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	36700290	UPPER FEED ASS'Y	1	1	1
	2	*36706010	UPPER FRONT FRAME,FEED	1	1	1
	3	*36706020	UPPER REAR FRAME,FEED	1	1	1
	4	*36706030	UPPER RIGHT GUIDE,FEED	1	1	1
	5	*36706040	UPPER LEFT GUIDE,FEED	1	1	1
●	6	*36706050	UPPER ROLLER,FEED	1	1	1
●	7	*36706060	LOWER ROLLER,FEED	1	1	1
	8	*36706180	FILM,FEED	1	1	1
	9	*36706320	UPPER STAY,FEED	1	1	1
	10	*36706410	BELT,FEED HANDLE	1	1	1
	11	*36706420	HANDLE,FEED	1	1	1
●	12	*36706530	UPPER GEAR 16,REGISTRATION	1	1	1
●	13	*65722030	PULLEY 22,FEED	1	1	1
●	14	*67322230	BUSHING 8	2	2	2
●	15	*72107160	BUSHING 6,LOWER REGISTRATION ROLLER	2	2	2
●	16	*73210370	GEAR 18,LOOP	1	1	1
	17	*77706461	PRESSING SPRING	1	1	1
	18	*77706492	FRONT PRESSING SPRING	1	1	1
	19	36700772	LOWER FEED ASS'Y	1	1	1
	20	*M0207000	BINDING BAND,KB-100-1	3	3	3
●	21	*29806490	GEAR 16T	1	1	1
●	22	*2A027720	SWITCH,FEED	1	1	1
	23	*33906660	RIGHT PULLEY,FEED	2	2	2
●	24	*36706141	LEFT ROLLER,FEED	1	1	1
	25	*36706150	SHAFT,FEED PULLEY	1	1	1
	26	*36706331	LOWER FRONT FRAME,FEED	1	1	1
	27	*36706341	LOWER REAR FRAME,FEED	1	1	1
	28	*36706350	LOWER RIGHT GUIDE,FEED	1	1	1
	29	*36706360	LOWER LEFT GUIDE,FEED	1	1	1
	30	*36727390	WIRE,FEED	1	1	1
●	31	*67322230	BUSHING 8	2	2	2
	32	*77706461	PRESSING SPRING	2	2	2
	33	36700780	FEED DRIVE ASS'Y	1	1	1
●	34	*29816080	GEAR 20,IDLE	2	2	2
●	35	*33522090	GEAR 22/32,FEED	2	2	2
	36	*36706370	MOUNT,FEED DRIVE	1	1	1
●	37	*36706390	BELT,FEED DRIVE	1	1	1
●	38	*72407330	PULLEY,PF GEAR 30	2	2	2
	39	36706230	RETAINING PIN,UNIT	1	1	1
	40	36706240	REAR RETAINING PIN,FEED	1	1	1

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

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

FIG.11 PAPER CONVEYING SECTION I

2A0/3BC

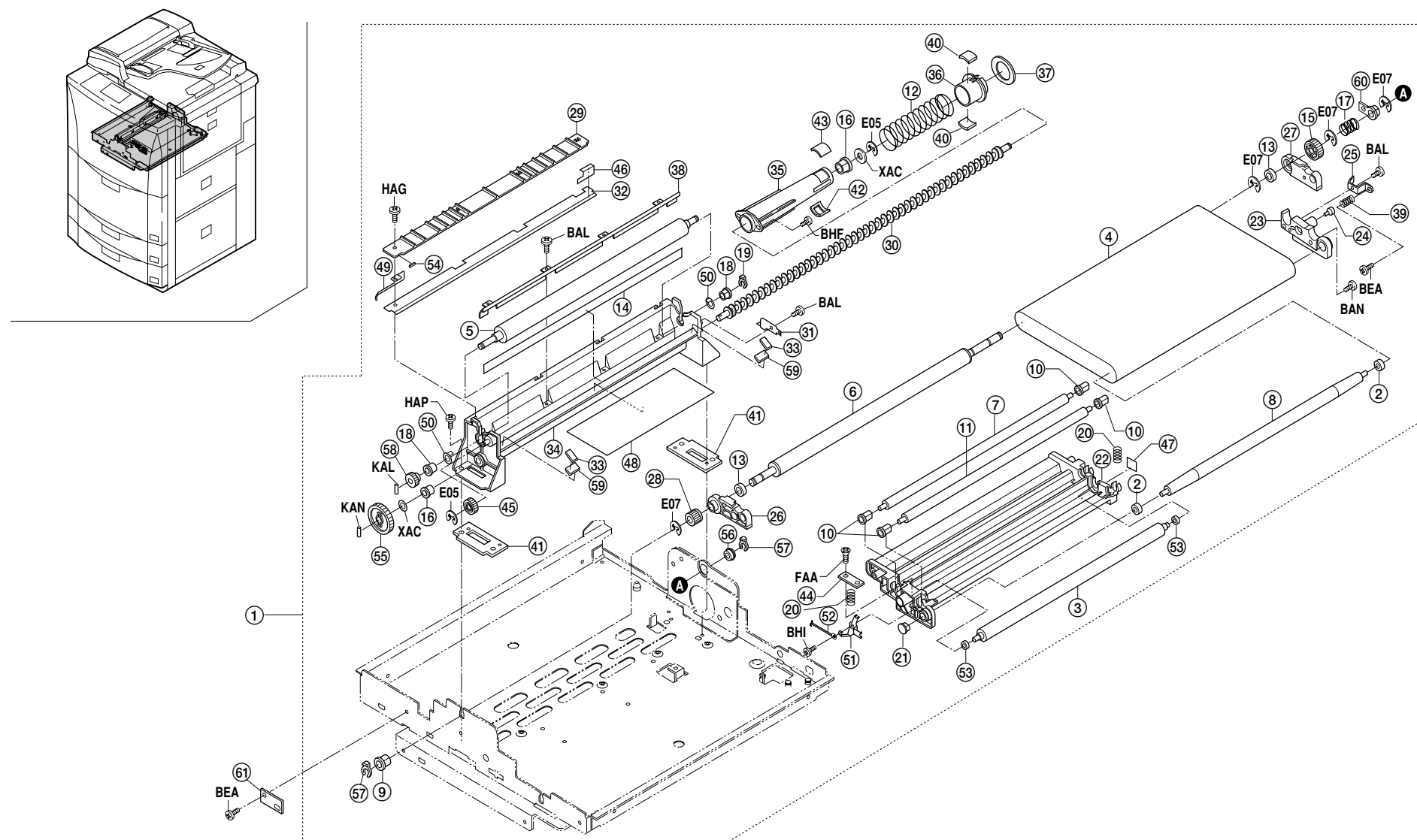


FIG.11 PAPER CONVEYING SECTION I

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A000183	CONVEYING ASS'Y	1	1	1
	2	•G3001360	BEARING 686ZZ	2	2	2
●	3	•2A016020	ROLLER,TRANSFER	1	1	1
●	4	•36793281	PARTS,BELT TRANSFER(SP)	1	1	1
●	5	•2A016040	BRUSH,BELT CLEANING	1	1	1
●	6	•2A016050	ROLLER,BELT DRIVE	1	1	1
●	7	•2A016060	ROLLER,MIDDLE	1	1	1
●	8	•2A016070	ROLLER,IDLE	1	1	1
	9	•49028112	BUSHING 8,LOWER REG.ROLLER	1	1	1
	10	•2A016100	BUSHING,MIDDLE ROLLER	4	4	4
●	11	•2A016110	FRONT ROLLER,TRANSFER	1	1	1
	12	•48527520	SPRING,CASSETTE	1	1	1
	13	•45592554	BEARING 688ADD	2	2	2
	14	•2A016120	SEAL,BELT CLEANING	1	1	1
●	15	•45728115	IDLE GEAR 22	1	1	1
	16	•49028116	BUSHING 6,CLEANING UNIT	2	2	2
	17	•48528213	SPRING,FIXING UNIT SOL	1	1	1
	18	•29806810	BUSHING,6 REGISTRATION	2	2	2
	19	•33906630	STOPPER 5,RING	1	1	1
	20	•35316030	SPRING,TRANSFER	2	2	2
●	21	•36716240	BUSHING,IDLE ROLLER	1	1	1
	22	•36716262	STAY,TRANSFER	1	1	1
	23	•36716271	RETAINER,TRANSFER ROLLER	1	1	1
●	24	•36716290	ELECTRODE,TRANSFER	1	1	1
	25	•36716300	ELECTRODE B,TRANSFER	1	1	1
	26	•36716311	FRONT FRAME,TURN	1	1	1
	27	•36716321	REAR FRAME,TURN	1	1	1
	28	•36716360	GEAR 15,CLEANING DRIVE	1	1	1
	29	•36716383	REAR GUIDE,TRANSFER	1	1	1
	30	•36716390	SPIRAL,BELT CLEANING	1	1	1
●	31	•36716411	ELECTRODE,BRUSH	1	1	1
	32	•36793670	PARTS FRONT SHIELD,CLEANING(SP)	1	1	1
●	33	•36718400	LOWER SPONGE,BLADE	2	2	2
	34	•36716481	HOUSING,BELT CLEANING	1	1	1
	35	•36716490	NOZZLE,DISPOSAL	1	1	1
	36	•36716510	SHUTTER,BELT CLEANING	1	1	1
	37	•36716530	SHIELD A,SHUTTER	1	1	1
●	38	•36716610	SCRAPER,BELT CLEANING	1	1	1
	39	•36716670	SPRING,TRANSFER ELECTRODE	1	1	1
	40	•36716750	SHIELD,DISPOSAL DUCT	2	2	2

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	•36716800	SPACER,BELT CLEANING	2	2	2
	42	•36716810	SEAL A,NOZZLE	1	1	1
	43	•36716820	SEAL B,NOZZLE	1	1	1
	44	•36716840	SUPPORT PLATE,TRANSFER	1	1	1
	45	•36716850	GEAR 17,CLEANING IDLE	1	1	1
	46	•36716900	REAR SPONGE,TRANSFER	1	1	1
	47	•36716920	FILM,TRANSFER SPRING	1	1	1
	48	•36716930	FILM,TRANSFER	1	1	1
	49	•36716940	GROUND PLATE,BELT CLEANING	1	1	1
	50	•2A016130	SEAL,CLEANING WIND SHIELD	2	2	2
	51	•36716970	GROUND PLATE A,MIDDLE ROLLER	1	1	1
	52	•36727650	GROUND WIRE,TRANSFER BELT	1	1	1
	53	•63520170	BUSHING,PRESSING ROLLER	2	2	2
	54	•63814660	UPPER SEAL,DOCTOR BLADE	1	1	1
	55	•45771201	GEAR36,PC CLUTCH	1	1	1
	56	•72114530	BUSHING,SPIRAL	1	1	1
	57	•75706040	STOPRING PAPER FEED PULLEY	2	2	2
	58	•75915120	GEAR 16,SUB DEV.UNIT	1	1	1
●	59	•36718360	SPONGE B,CLEANING	2	2	2
●	60	•74718091	BUSHING CLEANING UNIT	1	1	1
	61	36720640	FRONT POSITIONING PLATE,FIXING	1	1	1

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

FIG.12 PAPER CONVEYING SECTION II

2A0/3BC

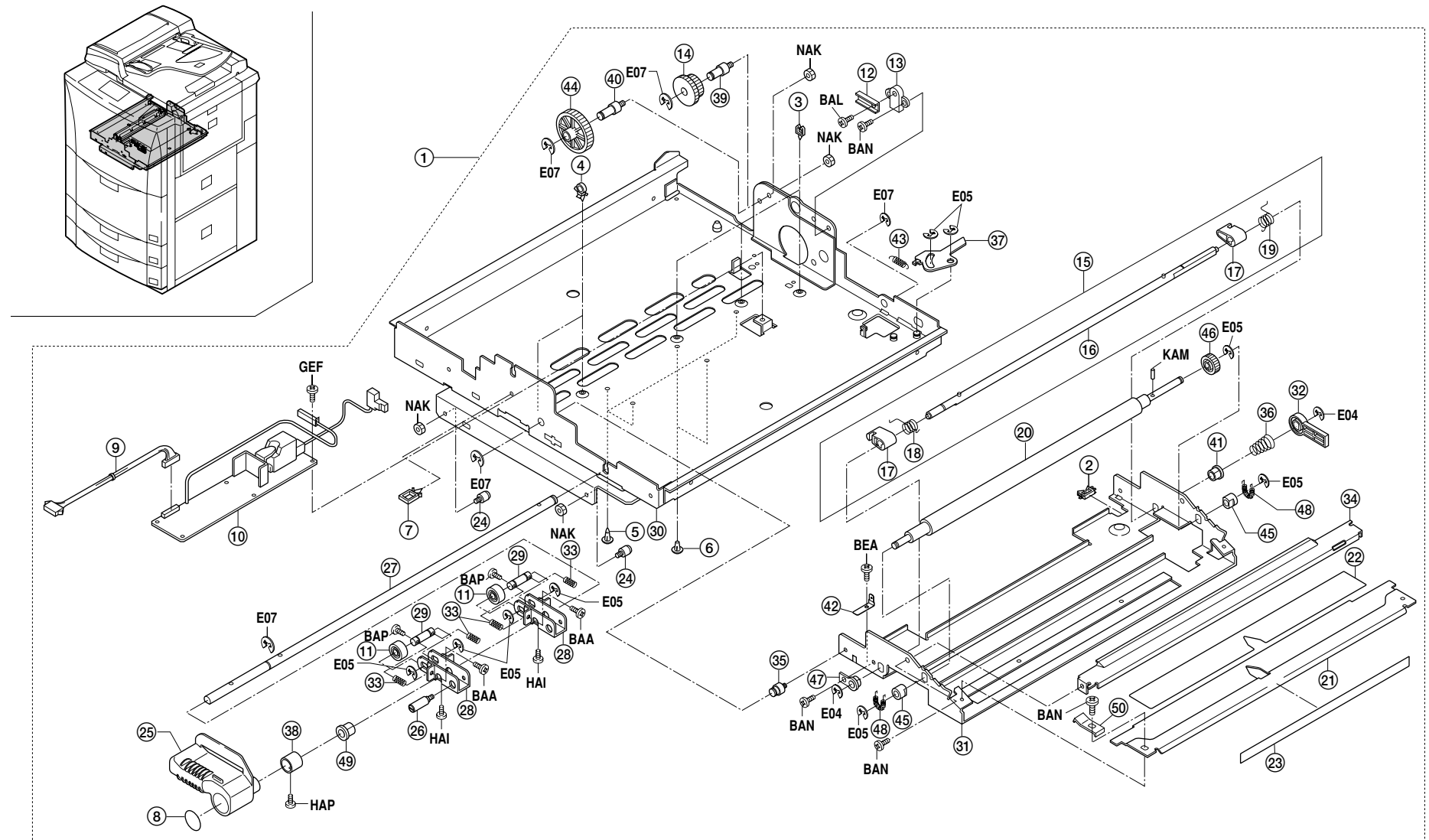


FIG.12 PAPER CONVEYING SECTION II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000183	CONVEYING ASS'Y	1	1	1
	2	•M2104210	EDGING,EDS-2	1	1	1
	3	•M2105740	MINIATURE CLAMP,UAMS-05S-2	3	3	3
	4	•M2107120	BINDING BAND SG-130	2	2	2
	5	•M2108640	SPACER,KGLS-10RT(KITAGAWA)	3	3	3
	6	•M2108870	SPACER,KGPS-10RF(KITAGAWA)	2	2	2
	7	•M2109230	WIRE SADDLE,LWS-3S(KITAGAWA)	1	1	1
	8	•2A005090	LABEL,CONVEYING RELEASE(EUR)	1	1	1
	9	•2A027500	JUNCTION WIRING,TRANSFER BELT	1	1	1
	10	•2A028090	TRANSFER BELT HIGH VOLTAGE PCB	1	1	1
	11	•48927324	PULLEY,CLEANING UNIT	2	2	2
	12	•2A016080	TERMINAL,DRIVE ROLLER	1	1	1
	13	•29422110	TERMINAL BASE(GND),DRUM	1	1	1
	14	•29820200	GEAR,FULCRUM	1	1	1
	15	•36700690	SHAFT PRESSURE ASS'Y	1	1	1
	16	•36768220	SHAFT BELT PRESSURE ASS'Y	1	1	1
	17	•36716150	CAM,BELT PRESSURE	2	2	2
	18	•36716160	FRONT SPRING,PRESSURE	1	1	1
	19	•36716170	REAR SPRING,PRESSURE	1	1	1
	20	•36706520	LOWER ROLLER,REGISTRATION	1	1	1
	21	•36706552	LOWER GUIDE,REGISTRATION	1	1	1
	22	•36706570	FILM,REGISTRATION	1	1	1
	23	•36706580	RIGHT FILM,RESISTANCE	1	1	1
	24	•36708290	FRONT PIN,IMAGE FORMATION POSITIONING	2	2	2
	25	•36716031	HANDLE,CONVEYING	1	1	1
	26	•36716040	PIN,RELEASE RETAINING	1	1	1
	27	•36716091	SHAFT,TRANSFER RELEASE	1	1	1
	28	•36716100	SUPPORT PLATE,TRANSFER RELEASE	2	2	2
	29	•36716110	SHAFT,RELEASE PULLEY	2	2	2
	30	•36716123	BASE,CONVEYING	1	1	1
	31	•36716131	BASE,TRANSFER	1	1	1
	32	•36716180	LEVER,BELT PRESSURE	1	1	1
	33	•36716330	SPRING,TRANSFER PRESSING	4	4	4
	34	•36716470	LOWER FRONT GUIDE,TRANSFER	1	1	1
	35	•36716540	PIN,TRANSFER FULCRUM	1	1	1
	36	•36716570	SPRING,LEVER PRESSURE	1	1	1
	37	•36716590	STOPPER,TRANSFER RELEASE	1	1	1
	38	•36716600	SPACER,CONVEYING HANDLE	1	1	1
	39	•36716700	PIN 45,TRANSFER	1	1	1
	40	•36716710	PIN 25/32,TRANSFER	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	41	•60907880	BUSHING,BYPASS SHAFT	1	1	1
	42	•61716260	TERMINAL A,TC CATCHER	1	1	1
	43	•63706260	SPRING,STACK BYPASS GEAR	1	1	1
	44	•67322050	GEAR 45 DEVELOPING DRIVE	1	1	1
	45	•72107160	BUSHING 6,LOWER REGISTRATION ROLLER	2	2	2
	46	•73210370	GEAR 18,LOOP	1	1	1
	47	•74718091	BUSHING CLEANING UNIT	1	1	1
	48	•77706461	PRESSING SPRING	2	2	2
	49	•49028101	BUSH 8	1	1	1
	50	•36716960	GROUND PLATE,TRANSFER	1	1	1

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

FIG.13 ORIGINAL SET SECTION

2A0/3BC

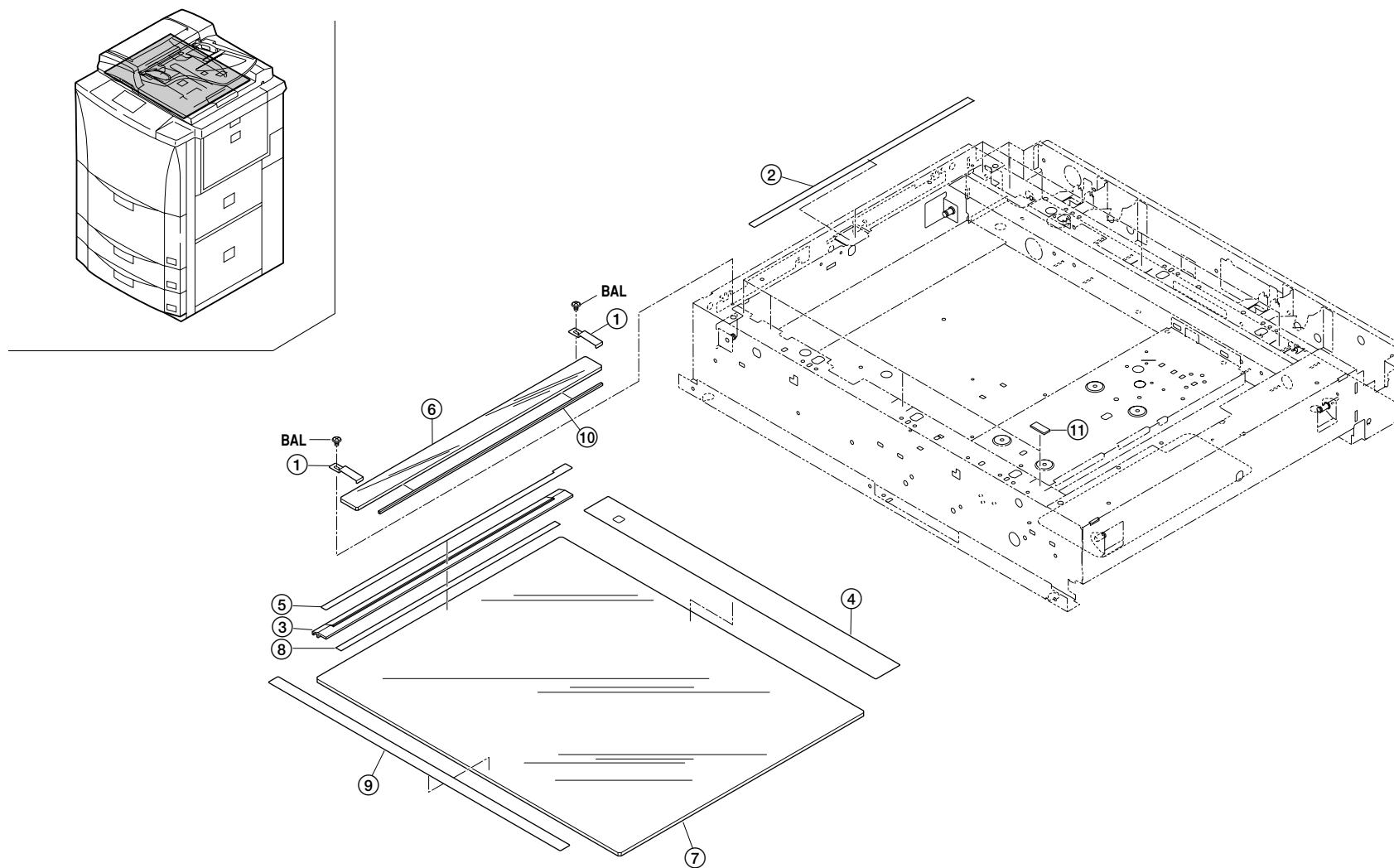


FIG.13 ORIGINAL SET SECTION

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2AC12280	HOLDER,ADF CONTACT GLASS	2	2	2
	2	2AC12430	FILM,GLASS DUST SHIELD	1	1	1
	3	2A305070	LEFT ORIGINAL SIZE INDICATOR	1	1	1
	4	2A305090	REAR ORIGINAL SIZE INDICATOR(INCH)	1		
	4	2A305080	REAR ORIGINAL SIZE INDICATOR(METRIC)		1	1
	5	2A305110	LABEL,ORIGINAL SIZE INDICATOR(INCH)	1		
	5	2A305100	LABEL,ORIGINAL SIZE INDICATOR(METRIC)		1	1
	6	35911450	CONTACT GLASS,ADF	1	1	1
	7	35912010	CONTACT GLASS	1	1	1
	8	35912200	STANDARD PLATE,SHADING	1	1	1
	9	35912490	FRONT ORIGINAL SIZE INDICATOR	1	1	1
	10	35912531	SPONGE,ORIGINAL SIZE INDICATOR	1	1	1
	11	29812291	CUSHION,CONTACT GLASS	9	9	9

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

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

FIG.14 OPTICAL SECTION

2A0/3BC

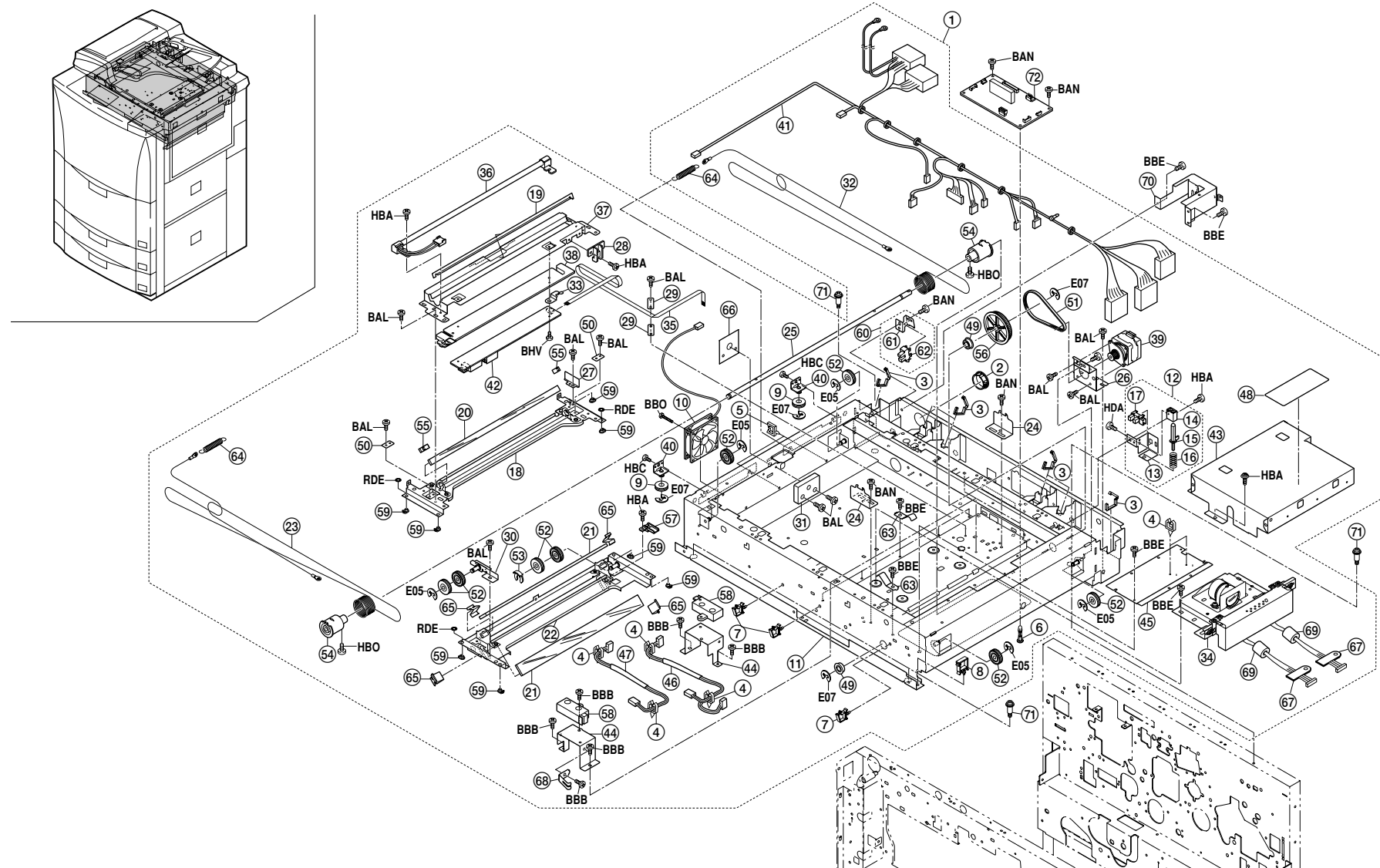


FIG.14 OPTICAL SECTION

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A000252	SCANNER UNIT ASS'Y(INCH)	1		
	1	2A000242	SCANNER UNIT ASS'Y(METRIC)		1	1
	2	•M1203510	OPEN BUSHING,OCB-1000	1	1	1
	3	•M2104250	EDGING,EDS-17L(KITAGAWA)	6	6	6
	4	•M2105730	MINIATURE CLAMP,UAMS-07-0	4	2	2
	5	•M2105740	MINIATURE CLAMP,UAMS-05S-2	2	2	2
	6	•M2108490	SPACER,KGLS-12RT	2	2	2
	7	•M2109010	WIRE SADDLE,WS-2NS	3	3	3
	8	•M2109230	WIRE SADDLE,LWS-3S(KITAGAWA)	1	1	1
	9	•18314080	PULLEY,MOVING IDLE	2	2	2
	10	•19523020	FAN,MACHINE INSIDE COOLING	1	1	1
	11	•2AC00513	SCANNER FRAME ASS'Y	1	1	1
	12	•2AC00580	RELEASE SWITCH ASS'Y	1	1	1
	13	•2AC12230	MOUNT,RELEASE SWITCH	1	1	1
	14	•2AC12360	GUIDE,RELEASE SWITCH	1	1	1
	15	•2AC12370	SWITCH,RELEASE DETECTION	1	1	1
	16	•2AC12380	SPRING,RELEASE SWITCH	1	1	1
●	17	•35327400	SWITCH,FEED	1	1	1
	18	•2AC12120	LOWER MIRROR FRAME A,SCANNER	1	1	1
	19	•2AC12130	REFLECTOR,SCANNER	1	1	1
●	20	•2AC12140	MIRROR A	1	1	1
●	21	•2AC12150	MIRROR B	2	2	2
	22	•2AC12160	MIRROR FRAME B	1	1	1
	23	•2AC12170	WIRE,SCANNER	1	1	1
	24	•2AC12180	ADJUSTING PLATE,SCANNER WIRE	2	2	2
	25	•2AC12210	SHAFT,SCANNER DRIVE	1	1	1
	26	•2AC12250	MOUNT,SCANNER MOTOR	1	1	1
	27	•2AC12260	LIGHT SHIELD,PI	1	1	1
	28	•2AC12270	GUIDE FFC1	1	1	1
	29	•2AC12300	HOLDER FFC	2	2	2
	30	•2AC12400	ADJUSTING PLATE B,MIRROR FRAME	1	1	1
	31	•2AC12410	SPACER,RETAINING PIN	1	1	1
	32	•2AC12420	WIRE S,SCANNER	1	1	1
	33	•2AC12440	GROUND PLATE,INVERTER	1	1	1
●	34	•2A093010	PARTS,ASS'Y ISU(SP)	1	1	1
	35	•2AC27800	WIRE,SCANNER INVERTER	1	1	1
●	36	•2A012010	LAMP,SCANNER	1	1	1
	37	•2A012030	UPPER MIRROR FRAME A,SCANNER	1	1	1
	38	•2A012040	COVER,INVERTER	1	1	1
	39	•2A012060	MOTOR,SCANNER	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	40	•2A012130	MOUNT,SCANNER PULLEY	2	2	2
	41	•2A027340	WIRE,SCANNER UNIT	1	1	1
	42	•2A028110	INVERTER PCB	1	1	1
	43	•2A312010	COVER,ISU	1	1	1
	44	•2A312020	MOUNT BASE,ORIGINAL DETECTION SENSOR	2	1	1
	45	•2A312030	LID,SCANNER BASE	1	1	1
	46	•2A327350	WIRE,ORIGINAL SIZE DETECTION(INCH)	1		
	47	•2A327360	WIRE,ORIGINAL SIZE DETECTION(METRIC)		1	1
	48	•20305071	LABEL,CAUTION CONTACT GLASS	1	1	1
●	49	•28107400	BEARING,688ZZNR	2	2	2
	50	•29912420	HOLDER,WIRE ROPE	2	2	2
	51	•33522100	BELT 117,VERTICAL CONVEYING	1	1	1
	52	•33912150	PULLEY,WIRE	8	8	8
	53	•34806150	STOPPER 5	1	1	1
	54	•35912060	PULLEY,SCANNER DRUM	2	2	2
	55	•35912210	SPRING,MIRROR HOLDER	2	2	2
	56	•35912340	PULLEY,SCANNER DRIVE	1	1	1
	57	•35912360	GUIDE FFC2	1	1	1
	58	•35927290	SENSOR,ORIGINAL DETECTION	2	1	1
	59	•66012300	SLIDER,SCANNER	8	8	8
	60	•66200250	SCANNER PI ASS'Y	1	1	1
	61	•66212080	MOUNT,SCANNER SWITCH	1	1	1
	62	•72127100	PI SWITCH,OPTICAL SECTION	1	1	1
	63	•36708090	GROUND PLATE,STAY DRUM	1	6	6
	64	•72112520	TENSION SPRING,SCANNER WIRE	2	2	2
	65	•75712080	MIRROR HOLDER	4	4	4
	66	•2A004390	UPPER LEFT FILM,COVER	1	1	1
	67	•M2505170	CLAMP,GNK-2N(NIKKO)		2	2
	68	•18526211	GROUND PLATE A,NOISE		1	1
	69	•33927590	CORE 7-15X18		2	2
	70	2A026120	MOUNT,DF CONNECTOR	1	1	1
	71	76610320	PIN TENSION PULLEY	4	4	4
	72	2A301021	SCANNER DRIVE ASS'Y	1	1	1

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

2A0/3BC



FIG.15 IMAGE FORMATION SECTION I

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000070	MAIN CHARGER ASS'Y	1	1	1
	2	•2A010010	BASE,MAIN CHARGER	1	1	1
●	3	•2A068170	GRID ASS'Y	1	1	1
	4	•2A010030	INNER SHIELD,MC	1	1	1
	5	•2A010040	SHEET,DUCT	1	1	1
	6	•2A010080	SPIRAL,CHARGER CLEANING	1	1	1
●	7	•2A068180	REAR CHARGER HOUSING ASS'Y	1	1	1
	8	••2A010090	REAR HOUSING,MAIN CHARGER	1	1	1
	9	•33910230	PIN CHARGER	1	1	1
	10	••36710100	TERMINAL,MAIN CHARGER	1	1	1
	11	•2A010100	GEAR 13,HELICAL	1	1	1
	12	•2A010110	BUSHING,SPIRAL	2	2	2
	13	•2A010140	PULLEY,MAIN CHARGER ADJUSTMENT	1	1	1
	14	•2A010150	MOVING BASE,MAIN CHARGER ADJUSTMENT	1	1	1
	15	•2A027660	MOTOR,CHARGER CLEANING	1	1	1
	16	•48527200	SPRING,CHARGER	1	1	1
	17	•29820420	PIN,BEARING	2	2	2
	18	•33914500	CASE,DISPOSAL MOTOR	1	1	1
	19	•33917211	WORK PLATE,CLEANING SLIDER	1	1	1
	20	•36710041	FRONT HOUSING,MC	1	1	1
●	21	•36768070	CHARGER CLEANING SLIDER ASS'Y	2	2	2
●	22	•36768080	GRID CLEANING PAD ASS'Y	1	1	1
	23	•36710230	INSULATING PLATE,CLEANING LAMP	1	1	1
	24	•36710271	RETAINING PIN,MAIN CHARGER	1	1	1
	25	•36716670	SPRING,TRANSFER ELECTRODE	1	1	1
●	26	•36908040	LAMP,CLEANING LAMP	1	1	1
●	27	•2A068220	MC CLEANING PAD ASS'Y	2	2	2
	28	•63511511	SPRING,CONVEYING ROLLER	1	1	1
	29	•66007120	SPRING,CURSOR C	1	1	1
●	30	•2AR10160	WIRE,MAIN CHARGER	1	1	1
	31	36708390	TERMINAL BASE B,DRUM HEATER	1	1	1
●	32	2A082010	SET,DRUM FOR 6230	1	1	1
	33	2A008300	REAR RETAINER,DRUM	1	1	1
	34	2A008310	FRONT RETAINER,DRUM	1	1	1
●	35	2A060080	HEATER,DRUM	1	1	1
●	36	36700931	MOUNT DRUM ASS'Y	1	1	1
	37	•M2104210	EDGING,EDS-2	1	1	1
	38	•M2107120	BINDING BAND SG-130	2	2	2
	39	•36708030	REAR FLANGE,DRUM	1	1	1
●	40	•36708040	ELECTRODE A,DRUM HEATER	2	2	2

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	•36708090	GROUND PLATE,STAY DRUM	1	1	1
●	42	•36708190	ELECTRODE B,DRUM HEATER	1	1	1
	43	•36708380	TERMINAL BASE A,DRUM HEATER	1	1	1
	44	•36708400	TERMINAL BASE C,DRUM HEATER	1	1	1
	45	•36708410	TERMINAL BASE D,DRUM HEATER	1	1	1
	46	•36708460	MOUNT,DRUM	1	1	1
	47	•36708470	SHAFT,DRUM	2	2	2
	48	•36708480	GROUND PLATE A,DRUM	1	1	1
	49	•36708491	GROUND PLATE B,DRUM	1	1	1
	50	•36708500	FILM,DRUM FLANGE	1	1	1
	51	•36727191	JUNCTION WIRING,DRUM FLANGE	1	1	1
	52	36708020	FRONT FLANGE,DRUM	1	1	1
●	53	36708070	SPRING,FLANGE	2	2	2
	54	36708190	ELECTRODE B,DRUM HEATER	1	1	1

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

FIG.16 IMAGE FORMATION SECTION II

2A0/3BC

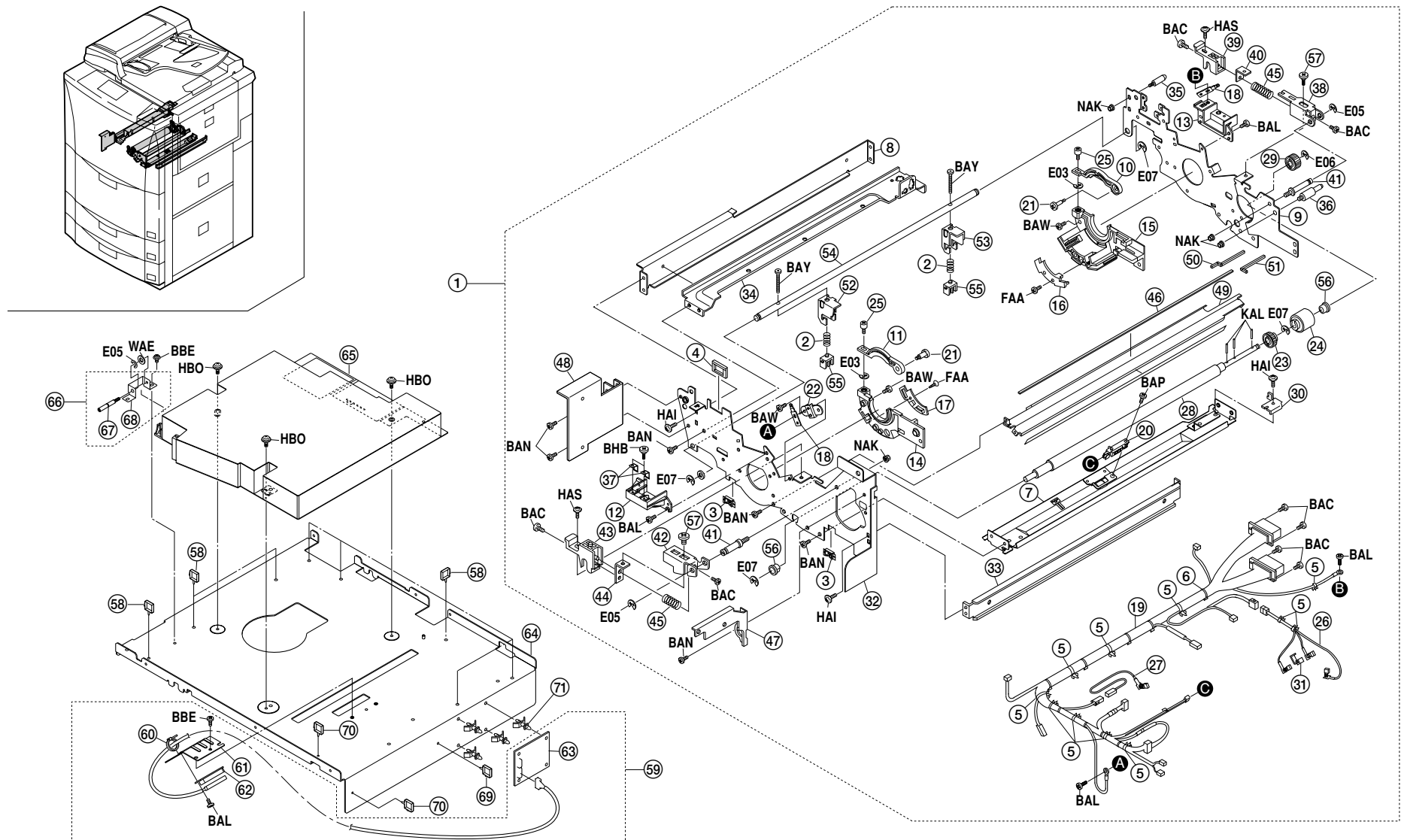


FIG.16 IMAGE FORMATION SECTION II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A000060	IMAGE FORMATION ASS'Y	1	1	1
	2	•78618510	SPRING RETAINER LEVER	2	2	2
	3	•M2104210	EDGING,EDS-2	2	2	2
	4	•M2104250	EDGING,EDS-17L(KITAGAWA)	1	1	1
	5	•M2107120	BINDING BAND SG-130	11	11	11
	6	•M2107250	BAND,RSG-100(KITAGAWA)	1	1	1
	7	•2A006120	UPPER GUIDE,REGISTRATION	1	1	1
	8	•2A008030	LEFT STAY,IMAGE FORMATION	1	1	1
	9	•2A008220	REAR FRAME,IMAGE FORMATION	1	1	1
	10	•2A008320	REAR RETAINER,DRUM BEARING	1	1	1
	11	•2A008330	FRONT RETAINER,DRUM BEARING	1	1	1
	12	•2A010060	FRONT POSITIONING PLATE,MAIN CHARGER	1	1	1
	13	•2A010070	REAR POSITIONING PLATE,MAIN CHARGER	1	1	1
	14	•2A014500	FRONT HOLDER,DRUM	1	1	1
	15	•2A014510	REAR HOLDER,DRUM	1	1	1
	16	•2A014520	REAR LID,DRUM HOLDER	1	1	1
	17	•2A014530	FRONT LID,DRUM HOLDER	1	1	1
	18	•2A014550	TERMINAL,DEVELOPING BIAS	2	2	2
	19	•2A027430	WIRE,IMAGE FORMATION UNIT	1	1	1
●	20	•2A027570	SWITCH,DUPLEX CONVEYING	1	1	1
	21	•48128606	PIN,WIRE TENSION	2	2	2
	22	•29422110	TERMINAL BASE(GND),DRUM	1	1	1
●	23	•29806490	GEAR 16T	1	1	1
●	24	•3AK16240	TORQUE LIMITER,MIDDLE DRIVE	1	1	1
	25	•33408341	PIN,DRUM RETAINING	2	2	2
●	26	•36701012	REAR DRUM ELECTRODE WIRE ASS'Y	1	1	1
●	27	•36701021	FRONT DRUM ELECTRODE WIRE ASS'Y	1	1	1
●	28	•36706511	UPPER ROLLER,REGISTRATION	1	1	1
●	29	•36706530	UPPER GEAR 16,REGISTRATION	1	1	1
	30	•36706870	RETAINER,TORQUE LIMITER	1	1	1
	31	•36708150	SPACER,ELECTRODE	1	1	1
	32	•36708211	FRONT FRAME,IMAGE FORMATION	1	1	1
	33	•36708240	RIGHT STAY,IMAGE FORMATION	1	1	1
	34	•36708250	MOUNT,IMAGE FORMATION WIRE	1	1	1
	35	•36708300	LEFT REAR PIN,IMAGE FORMATION POSITIONIN	1	1	1
	36	•36708330	RIGHT REAR PIN,IMAGE FORMATION POSITIONI	1	1	1
●	37	•36710290	PLATE SPRING,MC HOLDER	2	2	2
	38	•36714190	REAR GUIDE,DEVELOPING PRESSURE	1	1	1
	39	•36714200	REAR HOLDER,DEVELOPING PRESSURE	1	1	1
	40	•36714210	REAR BASE,DEVELOPING PRESSURE	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	•36714220	FULCRUM PIN,DEVELOPING PRESSURE	2	2	2
	42	•36714300	FRONT GUIDE,DEVELOPING PRESSURE	1	1	1
	43	•36714310	FRONT HOLDER,DEVELOPING PRESSURE	1	1	1
	44	•36714320	FRONT BASE,DEVELOPING PRESSURE	1	1	1
●	45	•2A014580	SPRING,DEVELOPING PRESSURE	2	2	2
	46	•36714520	UPPER FRONT SPONGE,TRANSFER	1	1	1
	47	•36715170	RIGHT RETAINER,HOPPER	1	1	1
	48	•36715180	LEFT RETAINER,HOPPER	1	1	1
	49	•36716550	UPPER FRONT GUIDE,TRANSFER	1	1	1
	50	•36716870	REAR SPONGE B,TRANSFER	1	1	1
	51	•36716880	REAR SPONGE C,TRANSFER	1	1	1
	52	•36718910	FRONT LEVER,CLEANING RETAINING	1	1	1
	53	•36718920	REAR LEVER,CLEANING RETAINING	1	1	1
	54	•36718940	SHAFT,CLEANING RETAINING	1	1	1
●	55	•36718950	SLIDER,CLEANING RETAINING	2	2	2
	56	•67322230	BUSHING 8	2	2	2
	57	•71802210	PIN,DRUM LIFT	2	2	2
	58	M2109010	WIRE SADDLE,WS-2NS	8	8	8
	59	2A000080	POTENTIAL SENSOR ASS'Y	1	1	1
	60	•M2607010	BINDING BAND,PLT1M	1	1	1
	61	•2A010120	MOUNT,POTENTIAL SENSOR	1	1	1
	62	•34010300	MOUNT,POTENTIAL SENSOR	1	1	1
	63	•34093331	PARTS SENSOR SURFACE POTENTIAL(SP)	1	1	1
●	64	2A013010	BASE,LSU	1	1	1
	65	2A013020	UNIT,LSU	1	1	1
	66	2AC00700	LSU ADJUSTMENT ASS'Y	1	1	1
	67	•2AC13030	PIN,LSU ADJUSTMENT	1	1	1
	68	•2AC13040	MOUNT,LSU ADJUSTMENT	1	1	1
	69	M2105730	MINIATURE CLAMP,UAMS-07-0	1	1	1
	70	M2105740	MINIATURE CLAMP,UAMS-05S-2	2	2	2
	71	M2108120	SPACER,KGLS-4S	4	4	4

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

FIG.17 DEVELOPING SECTION I

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000210	DEVELOPING ASS'Y	1	1	1
	2	•M2607010	BINDING BAND,PLT1M	3	3	3
●	3	•2A000220	DEVELOPING BLADE ASS'Y	1	1	1
	4	••2A014190	LOWER STAY,DEVELOPING ROLLER	1	1	1
	5	••36714290	FILM,DEVELOPING BLADE	1	1	1
	6	••36714660	SPONGE,LOWER DEV.STAY	1	1	1
	7	••61714240	HOLDER,LOWER DEV.ROLLER	1	1	1
	8	••61714250	HOLDER PLATE,LOWER DEV.ROLLER	1	1	1
	9	••61714320	FILM,DEV.BLADE REINFORCEMENT	1	1	1
	10	•2A014230	MOUNT,DOCTOR BLADE	1	1	1
	11	•2A014240	DOCTOR BLADE,DEVELOPING	1	1	1
	12	•2A014310	UPPER MOUNT,SHIELD	1	1	1
●	13	•33914190	TONER SENSOR	1	1	1
	14	•36700540	DEVELOPING COVER ASS'Y	1	1	1
	15	••29806560	BUSHING 6	1	1	1
	16	••49028113	BUSHING 6-19,DEV.UNIT	1	1	1
	17	••49028116	BUSHING 6,CLEANING UNIT	1	1	1
	18	••36715030	CASE,TONER SUPPLY	1	1	1
	19	••36715040	SPIRAL,TONER SUPPLY	1	1	1
	20	••36715110	JOINT,HOPPER	1	1	1
	21	••36715190	SPONGE,TONER SUPPLY CASE	1	1	1
	22	••36706310	BUSHING,PAPER FEED	1	1	1
	23	••36714270	COVER,DEVELOPING	1	1	1
●	24	••36714410	SPONGE L,DEVELOPING COVER	1	1	1
●	25	••36714420	SPONGE S,DEVELOPING COVER	2	2	2
	26	••36715020	SHAFT,TONER SUPPLY DRIVE	1	1	1
●	27	••36715150	UPPER SPONGE,DEVELOPING COVER	1	1	1
	28	••36715340	COVER,TONER CONVEYING CASE	1	1	1
●	29	••71815100	GEAR 28,SUB UNIT AGITATION	1	1	1
●	30	••74315190	SPONGE H,TONER HOPPER	1	1	1
●	31	••77616280	SEAL A SEPARATION DUCT	1	1	1
	32	•36714180	HANDLE,DEVELOPING	1	1	1
	33	•2A027610	WIRE,DEVELOPING UNIT	1	1	1
	34	•36768190	SHAFT DEVELOPING ASS'Y	1	1	1
	35	2A001540	UPPER DEVELOPING SEAL ASS'Y	1	1	1
	36	•2A014350	HOLDER,DEVELOPING FILTER	1	1	1
●	37	•2A014360	UPPER SEAL,DEVELOPING	1	1	1
●	38	•2A014460	FILTER,DEVELOPING	1	1	1

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

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

2A0/3BC



FIG.18 DEVELOPING SECTION II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000210	DEVELOPING ASS'Y	1	1	1
	2	•18514170	REAR PULLEY,DS	2	2	2
	3	•2A014010	HOUSING,DEVELOPING	1	1	1
	4	•2A014020	LOWER MAGNET,DEVELOPING	1	1	1
	5	•2A014030	UPPER MAGNET,DEVELOPING	1	1	1
●	6	•2A014041	GEAR,DEVELOPING IDLE	1	1	1
	7	•2A014050	PADDLE,DEVELOPING	1	1	1
●	8	•2A014060	UPPER GEAR,DEVELOPING	1	1	1
●	9	•2A014070	LOWER GEAR,DEVELOPING	1	1	1
	10	•2A014080	UPPER REAR BUSHING,SLEEVE	1	1	1
	11	•2A014090	UPPER FRONT BUSHING,SLEEVE	1	1	1
	12	•2A014100	LOWER REAR BUSHING,SLEEVE	1	1	1
	13	•2A014110	LOWER FRONT BUSHING,SLEEVE	1	1	1
	14	•2A014120	FRONT COVER,SLEEVE	1	1	1
	15	•2A014130	REAR COVER,SLEEVE	1	1	1
	16	•2A014140	BUSHING,DEVELOPING PADDLE	1	1	1
	17	•2A014150	LOWER LEVER,DEVELOPING ROLLER	1	1	1
●	18	•2A014160	LOWER CAM,DEVELOPING ROLLER	1	1	1
●	19	•2A014170	GEAR,DEVELOPING PADDLE	1	1	1
●	20	•2A014180	GEAR,PADDLE IDLE	1	1	1
●	21	•2A014200	REAR BUSHING,LOWER DEVELOPING ROLLER	1	1	1
●	22	•2A014210	FRONT BUSHING,LOWER DEVELOPING ROLLER	1	1	1
●	23	•2A014220	LOWER GEAR,DEVELOPING IDLE	1	1	1
	24	•2A014250	BUSHING,DS	2	2	2
	25	•2A014290	STOPPER,DS HOLDER	2	2	2
	26	•2A014280	ADJUSTING PLATE,MAGNET	2	2	2
	27	•2A014380	UPPER FELT,DEVELOPING	4	4	4
	28	•2A014410	UPPER SEAL,SLEEVE	4	4	4
	29	•2A014440	UPPER SPONGE,DEVELOPING	2	2	2
	30	•2A014450	LOWER SEAL,DEVELOPING ROLLER	2	2	2
	31	•2A014560	SPRING,MAGNET PRESSURE	2	2	2
	32	•2A014570	LOWER COVER,DEVELOPING	2	2	2
	33	•2A027440	WIRE,DEVELOPING BIAS	1	1	1
●	34	•71814180	GEAR 35,MAIN UNIT MIXING	1	1	1
●	35	•45727604	GEAR 34,AGITATION ROLLER	1	1	1
	36	•48128107	PIN,CLEANING BLADE	2	2	2
●	37	•36714130	GEAR 27,DEVELOPING	1	1	1
●	38	•36714140	REAR GEAR 25,DEVELOPING	1	1	1
	39	•71814130	BUSHING 6-23,MAIN UNIT	1	1	1
	40	•36714230	LEFT SPIRAL,DEVELOPING	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	•36714240	CENTER SPIRAL,DEVELOPING	1	1	1
	42	•36714250	RIGHT SPIRAL,DEVELOPING	1	1	1
	43	•36714280	LOWER SHAFT,DEVELOPING	1	1	1
●	44	•36714340	GEAR 27/36,IDLE DEVELOPING	1	1	1
●	45	•36714360	FRONT FELT,DISPOSAL ROLLER	1	1	1
●	46	•36714370	REAR FELT,DISPOSAL ROLLER	1	1	1
●	47	•36714390	FRONT SPONGE,DEVELOPING	1	1	1
●	48	•36714400	REAR SPONGE,DEVELOPING	1	1	1
●	49	•36714450	FRONT SPONGE,SLEEVE BUSHING	1	1	1
●	50	•36714460	REAR SPONGE,SLEEVE BUSHING	1	1	1
●	51	•36714480	LOWER FELT,DEVELOPING ROLLER BUSHING	2	2	2
●	52	•36714530	SHIELD,DEVELOPING DISPOSAL ROLLER	2	2	2
●	53	•36714550	LOWER SPONGE,DEVELOPING BUSHING	2	2	2
●	54	•36714580	FRONT SEAL,SENSOR CLEANING	1	1	1
●	55	•36714590	REAR SEAL,SENSOR CLEANING	1	1	1
●	56	•36714680	GEAR,JOINT DEVELOPING	1	1	1
●	57	•61714290	SPRING,LOWER DEV.ROLLER	1	1	1
	58	•61714440	SPONGE,LOWER DEVELOPING	2	2	2
	59	•65914430	SEAL,DEVELOPING	2	2	2
	60	•71614080	BUSHING 6-31,AGITATION ROTOR	1	1	1
	61	•71615050	BUSHING,AGITATION ROLLER	4	4	4

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

FIG.19 TONER HOPPER SECTION

2A0/3BC

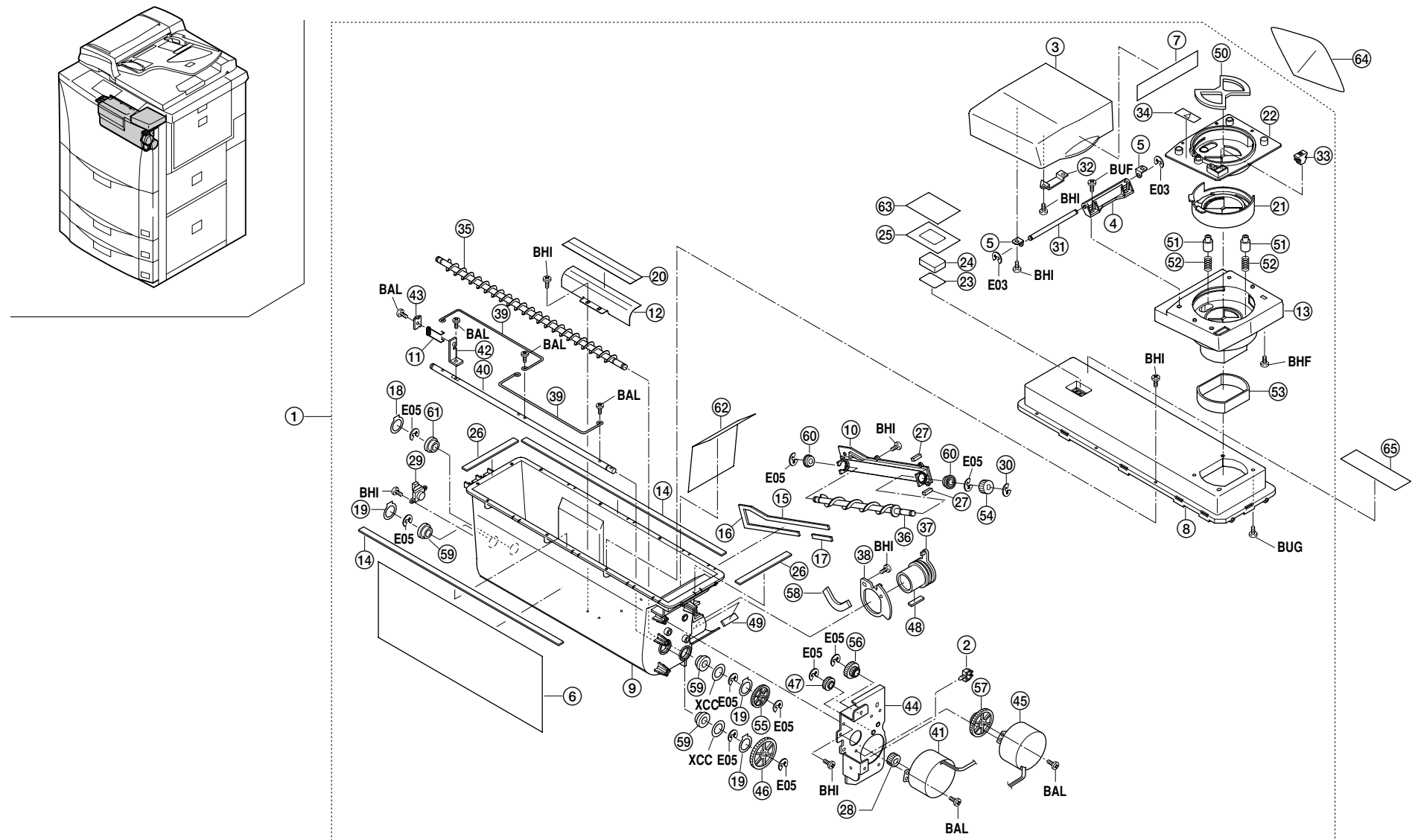


FIG.19 TONER HOPPER SECTION

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A056020	HOPPER ASS'Y(RC)	1		
●	1	2A000270	HOPPER ASS'Y(EUR)		1	1
	2	•M2105740	MINIATURE CLAMP,UAMS-05S-2	1	1	1
●	3	•2A004190	LID,TONER SUPPLY	1	1	1
	4	•2A004200	HINGE,TONER SUPPLY	1	1	1
	5	•2A004210	HOLDER,HINGE	2	2	2
●	6	•2A005110	LABEL,JAM REMOVAL PAPER FEED(EUR)	1	1	1
	7	•2A005120	LABEL,TONER SUPPLY OPERATION(EUR)	1	1	1
	8	•2A015010	UPPER HOUSING,HOPPER	1	1	1
	9	•2A015020	LOWER HOUSING,HOPPER	1	1	1
	10	•2A015030	COVER,TONER DRAW	1	1	1
	11	•2A015040	SPRING,CLEANING	1	1	1
	12	•2A015050	COVER,DRAW SPIRAL	1	1	1
	13	•2A015060	LOWER MOUNT BASE,HOPPER	1	1	1
	14	•2A015080	SPONGE A,HOPPER HOUSING	2	2	2
	15	•2A015090	SPONGE B,HOPPER HOUSING	1	1	1
	16	•2A015100	SPONGE C,HOPPER HOUSING	1	1	1
	17	•2A015110	SPONGE D,HOPPER HOUSING	1	1	1
	18	•2A015120	FILM A,HOPPER HOUSING	1	1	1
	19	•2A015130	FILM B,HOPPER HOUSING	3	3	3
	20	•2A015140	SEAL,DRAW SPIRAL COVER	1	1	1
	21	•2A056050	SHUTTER D,HOPPER(RC)	1		
	21	•2A015150	SHUTTER E,HOPPER(EUR)		1	1
	22	•2A056060	UPPER MOUNT BASE D,HOPPER (RC)	1		
	22	•2A015160	UPPER MOUNT BASE E,HOPPER(EUR)		1	1
	23	•2A015170	FILTER A,HOPPER	1	1	1
	24	•2A015180	FILTER B,HOPPER	1	1	1
	25	•2A015190	FILM,HOPPER FILTER	1	1	1
	26	•2A015200	SPONGE E,HOPPER HOUSING	2	2	2
	27	•2A015210	SPONGE,TONER DRAW	2	2	2
●	28	•33415181	GEAR,TONER SUPPLY	1	1	1
●	29	•33915180	TONER EMPTY DETECTION SENSOR	1	1	1
	30	•34806140	STOPPER 4	1	1	1
	31	•36704181	SHAFT,TONER SUPPLY HINGE	1	1	1
	32	•36704520	RETAINER,MAGNET	1	1	1
	33	•36704530	MAGNET,TONER SUPPLY	1	1	1
	34	•36705060	LABEL,TONER SUPPLY	1	1	1
	35	•36715050	SPIRAL,TONER CONVEYING	1	1	1
	36	•36715060	SPIRAL,TONER DRAW	1	1	1
	37	•36715120	LEVER,SHUTTER	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	38	•36715130	HOLDER,SHUTTER	1	1	1
	39	•36715140	SPRING,HOPPER AGITATION	2	2	2
	40	•36715200	SHAFT,HOPPER AGITATION	1	1	1
●	41	•36715210	MOTOR,TONER AGITATION	1	1	1
	42	•36715230	MOUNT,CLEANING SPRING	1	1	1
	43	•36715240	HOLDER,CLEANING SPRING	1	1	1
	44	•36715300	SUPPORT PLATE,HOPPER	1	1	1
●	45	•36793270	PARTS,MOTOR TONER SUPPLY(SP)	1	1	1
●	46	•36715380	GEAR 41,HOPPER AGITATION	1	1	1
●	47	•36715410	GEAR 17,IDLE	1	1	1
	48	•36715420	SEAL,SHUTTER LEVER	1	1	1
	49	•36715430	SEAL,SUPPLY JOINT	1	1	1
	50	•36715550	SEAL,HOPPER	1	1	1
	51	•36715560	STOPPER,HOPPER	2	2	2
	52	•36715570	SPRING,HOPPER	2	2	2
	53	•36715600	SPONGE,DUCT HOPPER	1	1	1
●	54	•36715630	GEAR 13,HOPPER DRAW	1	1	1
●	55	•36715640	GEAR 22,HOPPER	1	1	1
●	56	•36715650	GEAR 22/13,IDLE	1	1	1
●	57	•36715660	GEAR 23/44,TONER MOTOR	1	1	1
	58	•36715710	SPONGE,TONER SUPPLY JOINT	1	1	1
	59	•63814070	BUSHING,SPIRAL ROLLER	3	3	3
	60	•65814420	FRONT BUSHING 12B,AGITATION	2	2	2
	61	•71814100	BUSHING 6-21,MAIN UNIT	1	1	1
	62	•2A015220	FILM,TONER LIMITATION	1	1	1
	63	•36717120	GUIDE FILM,DUPLEX CONVEYING	1	1	1
	64	36715730	FILM,HOPPER LID	1	1	1
	65	20305090	LABEL,HIGH VOLTAGE CAUTION	1		1
	65	2A005060	LABEL,HIGH VOLTAGE CAUTION(EUR)		1	

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

FIG.20 CLEANING SECTION I

2A0/3BC

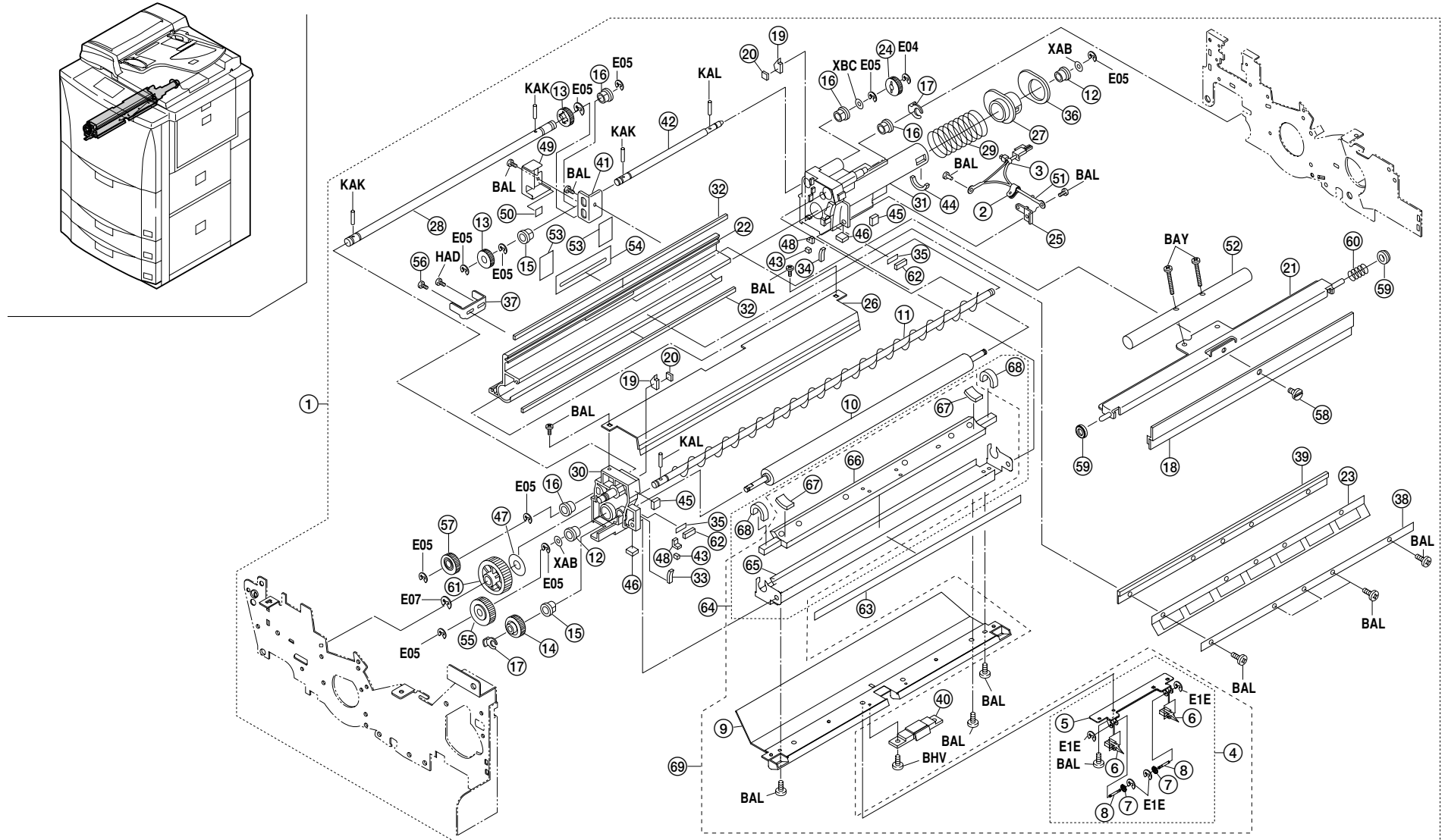


FIG.20 CLEANING SECTION I

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000661	CLEANING ASS'Y	1	1	1
	2	•M2105000	NYLON CLAMP 2N,NK-2N	1	1	1
	3	•M2307010	BINDING BAND,T18R	2	2	2
●	4	•2A000670	SEPARATION CLAW ASS'Y	1	1	1
	5	••2A018020	MOUNT,SEPARATION CLAW	1	1	1
	6	••36718290	CLAW,SEPARATION	2	2	2
	7	••62218020	RATCHET,SEPARATION	2	2	2
	8	••62218040	SHAFT,SEPARATION CLAW	2	2	2
	9	•2A018030	COVER,CLEANING	1	1	1
●	10	•2A018050	BRUSH,CLEANING	1	1	1
	11	•2A018040	SPIRAL,CLEANING	1	1	1
	12	•49028116	BUSHING 6,CLEANING UNIT	2	2	2
●	13	•45729206	GEAR,TONER FEED ROLLER	2	2	2
●	14	•45729605	GEAR 22,OIL SUPPLY ROLLER	1	1	1
	15	•29806560	BUSHING 6	2	2	2
	16	•29806810	BUSHING,6 REGISTRATION	4	4	4
	17	•33906630	STOPPER 5,RING	2	2	2
●	18	•36793311	PARTS,BLADE CLEANING(SP)	1	1	1
	19	•2A018140	SPONGE,BLADE SIDE	2	2	2
	20	•2A018110	SPONGE A,CLEANING SIDE	2	2	2
	21	•36718050	MOUNT,BLADE	1	1	1
	22	•36718060	STAY,CLEANING	1	1	1
	23	•36718090	SCRAPER,CLEANING BRUSH	1	1	1
●	24	•36718100	GEAR,CLEANING DRIVE	1	1	1
●	25	•36718110	TERMINAL,CLEANING BRUSH	1	1	1
●	26	•36793341	PARTS,UPPER COVER CLEANING(SP)	1	1	1
	27	•36718130	SHUTTER,CLEANING	1	1	1
	28	•36718140	FRONT SHAFT,CLEANING DRIVE	1	1	1
	29	•36718150	SPRING,SHUTTER	1	1	1
	30	•36718160	FRONT FRAME,CLEANING	1	1	1
	31	•36718170	REAR FRAME,CLEANING	1	1	1
●	32	•36718180	SEAL,BRUSH MOUNT	2	2	2
●	33	•2A018070	FRONT SEAL A,CLEANING	1	1	1
●	34	•2A018080	REAR SEAL A,CLEANING	1	1	1
	35	•2A018120	FILM B,CLEANING	2	2	2
●	36	•36718240	SEAL,CLEANING SHUTTER	1	1	1
	37	•36718260	SLIDE PLATE,BLADE RELEASE	1	1	1
	38	•36718270	INSULATING PLATE,CLEANING BRUSH	1	1	1
	39	•36718281	SPACER,SCRAPING	1	1	1
	40	•36718330	LOWER BASE B,CLEANING	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	•36718340	SUPPORT PLATE,CLEANING DRIVE	1	1	1
	42	•36718350	REAR SHAFT,CLEANING DRIVE	1	1	1
●	43	•36718360	SPONGE B,CLEANING	2	2	2
●	44	•36718370	INNER SEAL,CLEANING SHUTTER	1	1	1
●	45	•36718390	UPPER SPONGE,SEAL	2	2	2
●	46	•36718400	LOWER SPONGE,BLADE	2	2	2
	47	•36718411	SHEET,BLADE THRUST	1	1	1
●	48	•36718430	SPONGE A,CLEANING	2	2	2
	49	•36718440	COVER,CLEANING DRIVE	1	1	1
●	50	•36718450	FILM,CLEANING COVER	1	1	1
	51	•36727160	WIRE,CLEANING	1	1	1
	52	•36918040	WEIGHT,MAIN BLADE	1	1	1
●	53	•61718420	SEAL A,CLEANING STAY	2	2	2
●	54	•61718430	SEAL B,CLEANING STAY	1	1	1
●	55	•72114130	GEAR 20,AGITATION	1	1	1
	56	•72114320	PIN,DEV.UNIT HANDLE	1	1	1
●	57	•73210370	GEAR 18,LOOP	1	1	1
	58	•74318590	PIN,MAIN BLADE	1	1	1
	59	•77618200	BUSHING 7 CLEANING UNIT	2	2	2
●	60	•78606250	SPRING PAPER FEED SECTION	1	1	1
	61	•78618310	GEAR 36 BLADE THRUST	1	1	1
	62	•2A018090	LOWER SPONGE A,CLEANING	2	2	2
	63	•2A018100	FILM,CLEANING	1	1	1
●	64	•2A068210	LOWER BLADE ASS'Y	1	1	1
●	65	••36793330	PARTS,MOUNT CLEANING(SP)	1	1	1
	66	••36718041	GUIDE,CLEANING BRUSH	1	1	1
●	67	••36718230	SPONGE,BRUSH GUIDE	2	2	2
	68	••2A018130	LOWER SPONGE,FUR BRUSH	2	2	2
	69	2A068200	COVER CLEANING ASS'Y SP	1	1	1

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



FIG.21 CLEANING SECTION II

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000680	TANK COVER ASS'Y	1	1	1
	2	•M2109020	WIRE SADDLE,WS-2WS	3	3	3
	3	•2A018200	COVER,DISPOSAL TANK	1	1	1
	4	•2A018210	SPRING,DISPOSAL TANK	1	1	1
	5	•2A018220	LOWER MOUNT,DISPOSAL SUPPORT	1	1	1
	6	•36718500	MOUNT BASE,DISPOSAL TANK	1	1	1
	7	•36718530	MOUNT,DISPOSAL SUPPORT	1	1	1
	8	•66127010	SWITCH,COVER OPEN	2	2	2
	9	2AG05200	LABEL,HIGH VOLTAGE CAUTION(EXP)	1	1	1
	10	36700470	CLEANING DISPOSAL ASS'Y	1	1	1
	11	•33922360	PULLEY 36,FIXING DRIVE	1	1	1
	12	•36718560	SPRING,DISPOSAL	1	1	1
	13	•36718570	HOUSING,DISPOSAL	1	1	1
	14	•36722310	MOUNT,DISPOSAL SPIRAL DRIVE	1	1	1
	15	•36722470	SHAFT,DISPOSAL SPIRAL DRIVE	1	1	1
	16	•67322230	BUSHING 8	3	3	3
	17	•74318070	BUSHING 8,TONER DISPOSAL	1	1	1
	18	•74318080	GEAR 25,TONER DISPOSAL	2	2	2
	19	36700522	DISPOSAL TANK ASS'Y	2	2	2
	20	•36505111	LABEL,TONER DISPOSAL TANK	2	2	2
	21	•36718510	TANK,DISPOSAL	2	2	2
	22	•74318310	TAPE,TONER DISPOSAL TANK	2	2	2
	23	2A000900	CLEANING DRIVE ASS'Y	1	1	1
	24	•45728112	IDLE GEAR 25	1	1	1
	25	•45728115	IDLE GEAR 22	1	1	1
	26	•68322050	GEAR 36,FIXING DRIVE	2	2	2
	27	•29717180	GEAR 21,FEED BACK	1	1	1
	28	•29822161	GEAR 20T,FIXING UNIT	1	1	1
	29	•36722450	PIN,CLEANING DRIVE	1	1	1
	30	•67322230	BUSHING 8	2	2	2
	31	•36722940	BUSHING,CLEANING DRIVE	1	1	1
	32	•2A022090	SHAFT,CLEANING JOINT	1	1	1
	33	•36722960	PIN,CLEANING IDLE	1	1	1
	34	•36722970	MOUNT,CLEANING DRIVE	1	1	1
	35	•66018160	GEAR 19,SPIRAL ROLLER	1	1	1
	36	36718610	BASE,DISPOSAL PIPE	1	1	1
	37	36723510	MOUNT,DISPOSAL PIPE	1	1	1

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

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

FIG.22 FIXING SECTION I

2A0/3BC

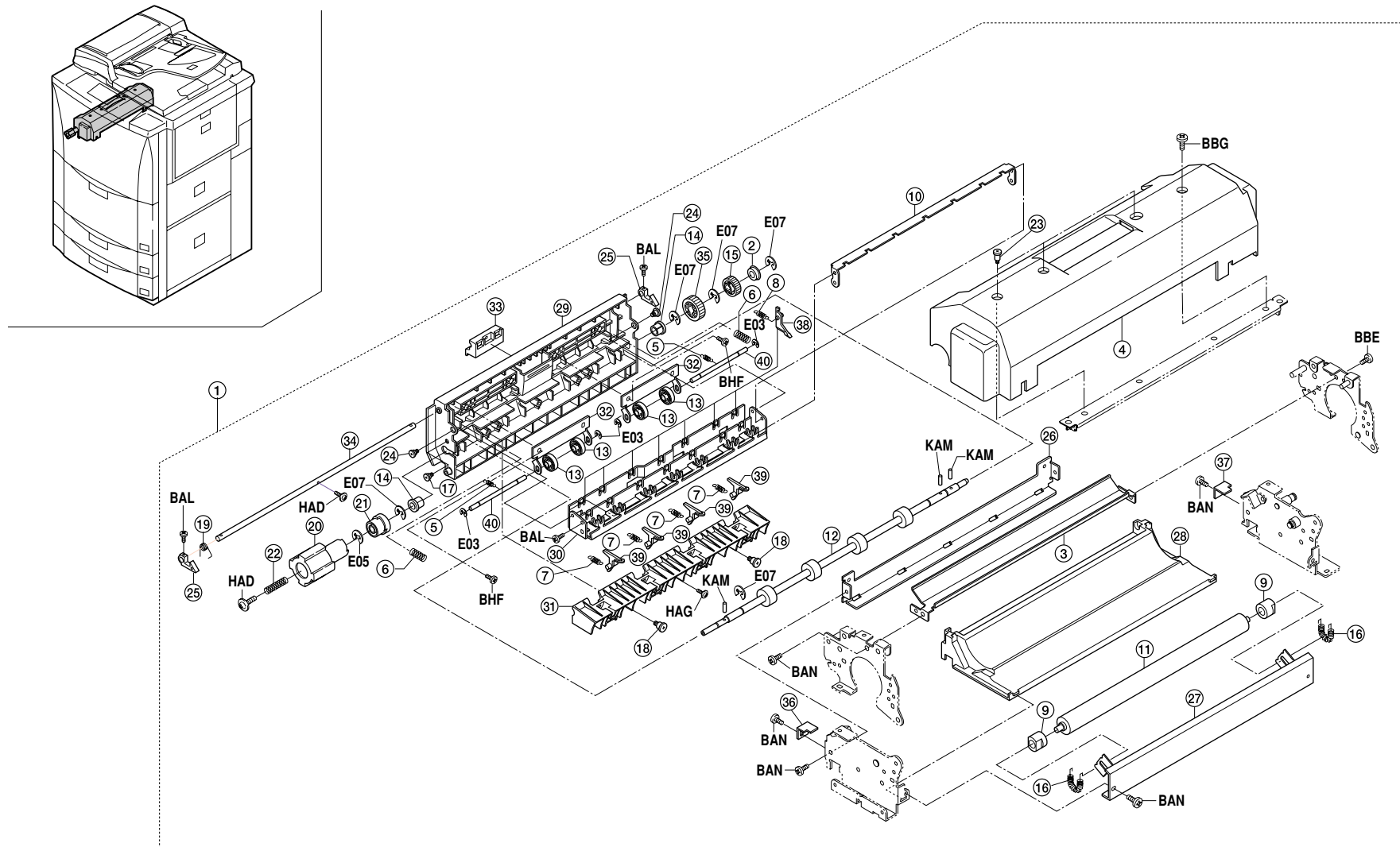


FIG.22 FIXING SECTION I

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000040	FIXING UNIT ASS'Y(120)	1		
●	1	2A000050	FIXING UNIT ASS'Y(240)		1	1
●	2	•G3006980	BEARING #698ZZ	1	1	1
	3	•2A020230	UPPER LEFT STAY, FIXING	1	1	1
	4	•2A020240	COVER, FIXING	1	1	1
	5	•78012030	PRESSING SPRING CIS	2	2	2
	6	•73902220	SPRING SHAFT HOOK	2	2	2
●	7	•68320310	SPRING, SEPARATION CLAW	4	4	4
●	8	•61720760	SPRING, SEPARATION CLAW	7	7	7
●	9	•61720460	BUSH, FIXING CLEANING	2	2	2
	10	•36720630	HOLDER, HEAT ROLLER SEPARATION CLAW	1	1	1
●	11	•2A020340	LOWER ROLLER, CLEANING	1	1	1
●	12	•2A020420	ROLLER, FIXING EJECT	1	1	1
●	13	•2A020450	REAR PULLEY, FIXING	4	4	4
	14	•49028101	BUSH 8	2	2	2
●	15	•45728104	GEAR 20, DEV. UNIT	1	1	1
	16	•29717220	PRESSING SPRING B, SB	2	2	2
	17	•29804160	PIN, ORIGINAL HOLDER	1	1	1
	18	•29820420	PIN, BEARING	2	2	2
	19	•33906640	RIGHT SPRING, FEED RELEASE	1	1	1
	20	•33920310	DIAL, FIXING DRIVE	1	1	1
	21	•33920320	JOINT, FIXING DRIVE	1	1	1
●	22	•33920330	SPRING, FIXING DRIVE	1	1	1
	23	•33920570	PIN, FIXING COVER	3	3	3
	24	•34920170	FULCRUM PIN, FIXING	2	2	2
	25	•36720600	HOOK, FIXING EJECT RELEASE	2	2	2
	26	•36720180	LOWER LEFT STAY, FIXING	1	1	1
	27	•36720200	LOWER MOUNT, CLEANING ROLLER	1	1	1
	28	•36720220	LOWER HOUSING, FIXING	1	1	1
	29	•36720232	COVER, FIXING EJECT	1	1	1
	30	•36720240	UPPER GUIDE, FIXING EJECT	1	1	1
	31	•36720251	LOWER GUIDE, FIXING EJECT	1	1	1
	32	•36720280	PLATE SPRING, FIXING EJECT PULLEY	2	2	2
	33	•36720290	HANDLE, FIXING EJECT RELEASE	1	1	1
	34	•36720300	SHAFT, FIXING EJECT RELEASE	1	1	1
●	35	•36720390	GEAR, FIXING EJECT JOINT	1	1	1
	36	•36720430	FRONT HOLDER, FIXING EJECT UNIT	1	1	1
	37	•36720440	REAR HOLDER, FIXING EJECT UNIT	1	1	1
●	38	•61720750	SEPARATION CLAW, B	7	7	7
●	39	•36720493	CLAW, PRESS ROLLER	4	4	4

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	40	•36720581	SHAFT, FIXING EJECT PULLEY	2	2	2

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

FIG.23 FIXING SECTION II

2A0/3BC

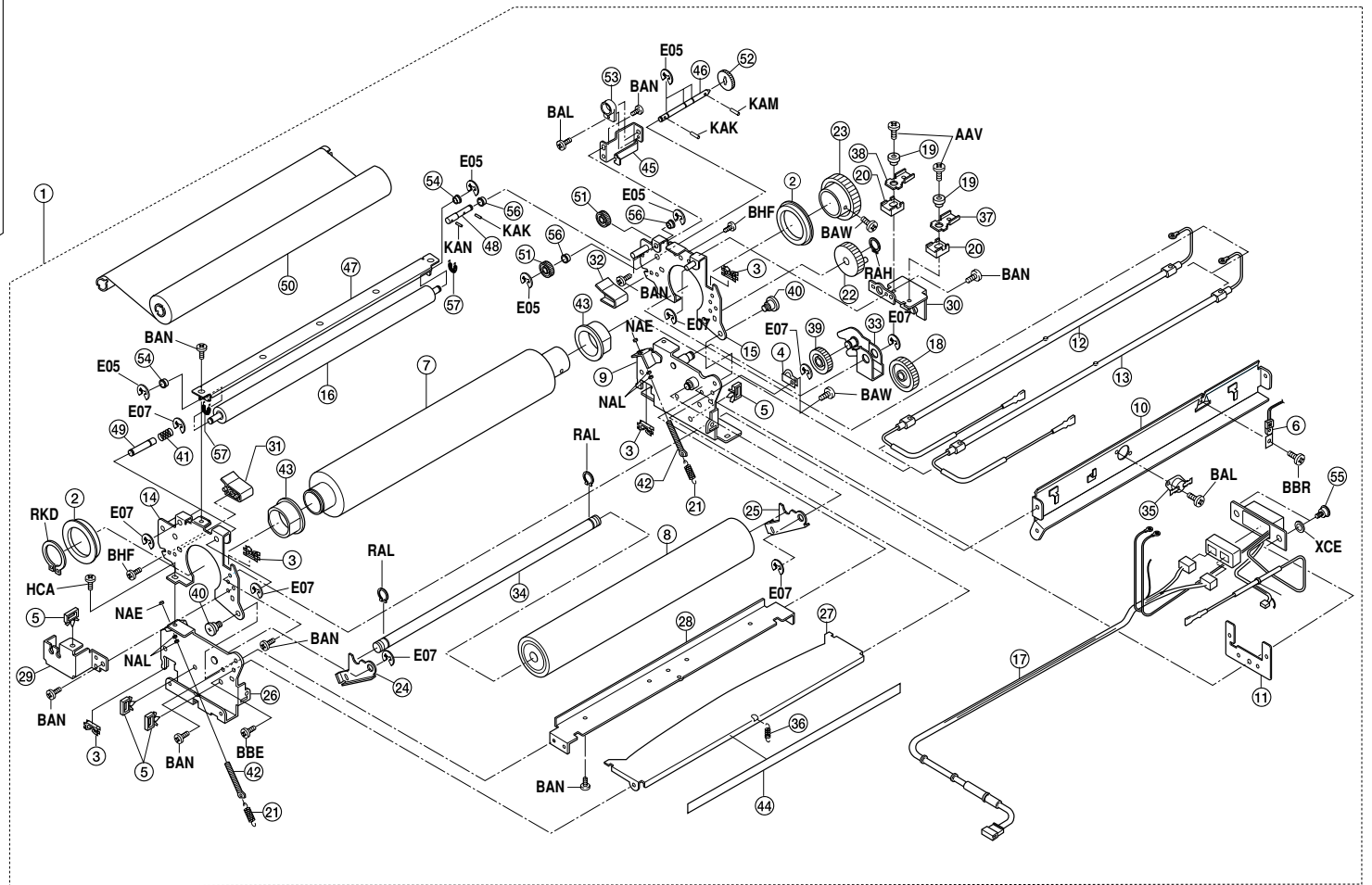
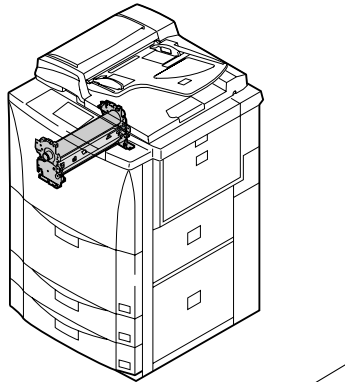


FIG.23 FIXING SECTION II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000040	FIXING UNIT ASS'Y(120)	1		
●	1	2A000050	FIXING UNIT ASS'Y(240)		1	1
●	2	•G3169070	BEARING 6907ZZNRC4ENS	2	2	2
	3	•M2104210	EDGING,EDS-2	4	4	4
	4	•M2105800	CLAMP,HEAT PROOF KCA-44	1	1	1
	5	•M2109280	WIRE SADDLE,LWS-1SF(KITAGAWA)	4	4	4
●	6	•18520201	THERMISTOR, FIXING	1	1	1
●	7	•2A020010	ROLLER,HEAT	1	1	1
●	8	•2A020020	ROLLER,PRESSURE	1	1	1
	9	•2A020030	LOWER REAR FRAME, FIXING	1	1	1
	10	•2A020040	UPPER FRONT GUIDE, FIXING	1	1	1
	11	•2A020080	MOUNT, FIXING DRAWER	1	1	1
●	12	•2A020130	HEATER MU, FIXING(120)	1		
●	12	•2A020150	HEATER MU, FIXING(240)		1	1
●	13	•2A020140	HEATER SU, FIXING(120)	1		
●	13	•2A020160	HEATER SU, FIXING(240)		1	1
	14	•2A020210	UPPER FRONT FRAME, FIXING	1	1	1
	15	•2A020220	UPPER REAR FRAME, FIXING	1	1	1
●	16	•2A020300	ROLLER,PRESSING CLEANING	1	1	1
	17	•2A027420	WIRE, FIXING UNIT	1	1	1
●	18	•45728900	GEAR 38T	1	1	1
	19	•29620330	INSULATOR D	2	2	2
	20	•29620340	INSULATOR T	2	2	2
●	21	•33920180	SPRING,PRESSURE	2	2	2
●	22	•36714680	GEAR,JOINT DEVELOPING	1	1	1
●	23	•36720061	GEAR,HEAT ROLLER	1	1	1
	24	•36720090	FRONT PRESSING PLATE,PRESS ROLLER	1	1	1
	25	•36720100	REAR PRESSING PLATE,PRESS ROLLER	1	1	1
	26	•36720120	LOWER FRONT FRAME, FIXING	1	1	1
	27	•36720160	LOWER FRONT GUIDE, FIXING	1	1	1
	28	•36720170	LOWER RIGHT STAY, FIXING	1	1	1
	29	•36720341	FRONT SUPPORT PLATE, HEATER	1	1	1
	30	•36720351	REAR SUPPORT PLATE, HEATER	1	1	1
	31	•36720370	FRONT GUIDE, FIXING EJECT TURN AUXILIARY	1	1	1
	32	•36720380	REAR GUIDE, FIXING EJECT TURN AUXILIARY	1	1	1
	33	•36720410	TENSION PLATE, FIXING DRIVE	1	1	1
	34	•36720460	SHAFT,PRESS ROLLER	1	1	1
	35	•36720590	THERMAL PROTECTOR 180, FIXING	1	1	1
●	36	•36720610	LOWER FRONT SPRING, FIXING	1	1	1
	37	•61720290	TERMINAL, MAIN HEATER	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	38	•61720300	TERMINAL,SUB HEATER	1	1	1
●	39	•67322180	GEAR 28,IDLE DRIVE	1	1	1
	40	•71802210	PIN,DRUM LIFT	2	2	2
●	41	•73818100	SPRING, BLADE THRUST	2	2	2
	42	•74318650	PIN WEIGHT DETECTOR	2	2	2
	43	•78620531	BUSHING HEAT ROLLER	2	2	2
	44	•2A020350	FRONT STATIC ELIMINATOR, FIXING	1	1	1
	45	•2A020250	SUPPORT PLATE, FIXING CLEANING SHAFT	1	1	1
	46	•2A020260	SHAFT A, FIXING CLEANING DRIVE	1	1	1
	47	•2A020290	STAY, FIXING CLEANING	1	1	1
	48	•2A020310	SHAFT B, FIXING CLEANING DRIVE	1	1	1
	49	•2A020320	SHAFT, FIXING CLEANING RETAINING	2	2	2
●	50	•2A020330	FELT, CLEANING	1	1	1
●	51	•36520931	GEAR 16,OIL ROLLER	2	2	2
●	52	•66022131	GEAR 30,DEVELOPING DRIVE	1	1	1
●	53	•66222140	BUSHING,BYPASS CAM	1	1	1
●	54	•72107160	BUSHING 6,LOWER REGISTRATION ROLLER	2	2	2
	55	•72518060	PIN B, DISPOSAL TANK FULCRUM	2	2	2
●	56	•73210450	BUSH, 6	3	3	3
	57	•77706461	PRESSING SPRING	2	2	2

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

FIG.24 DRIVING, COOLING SECTION I

2A0/3BC

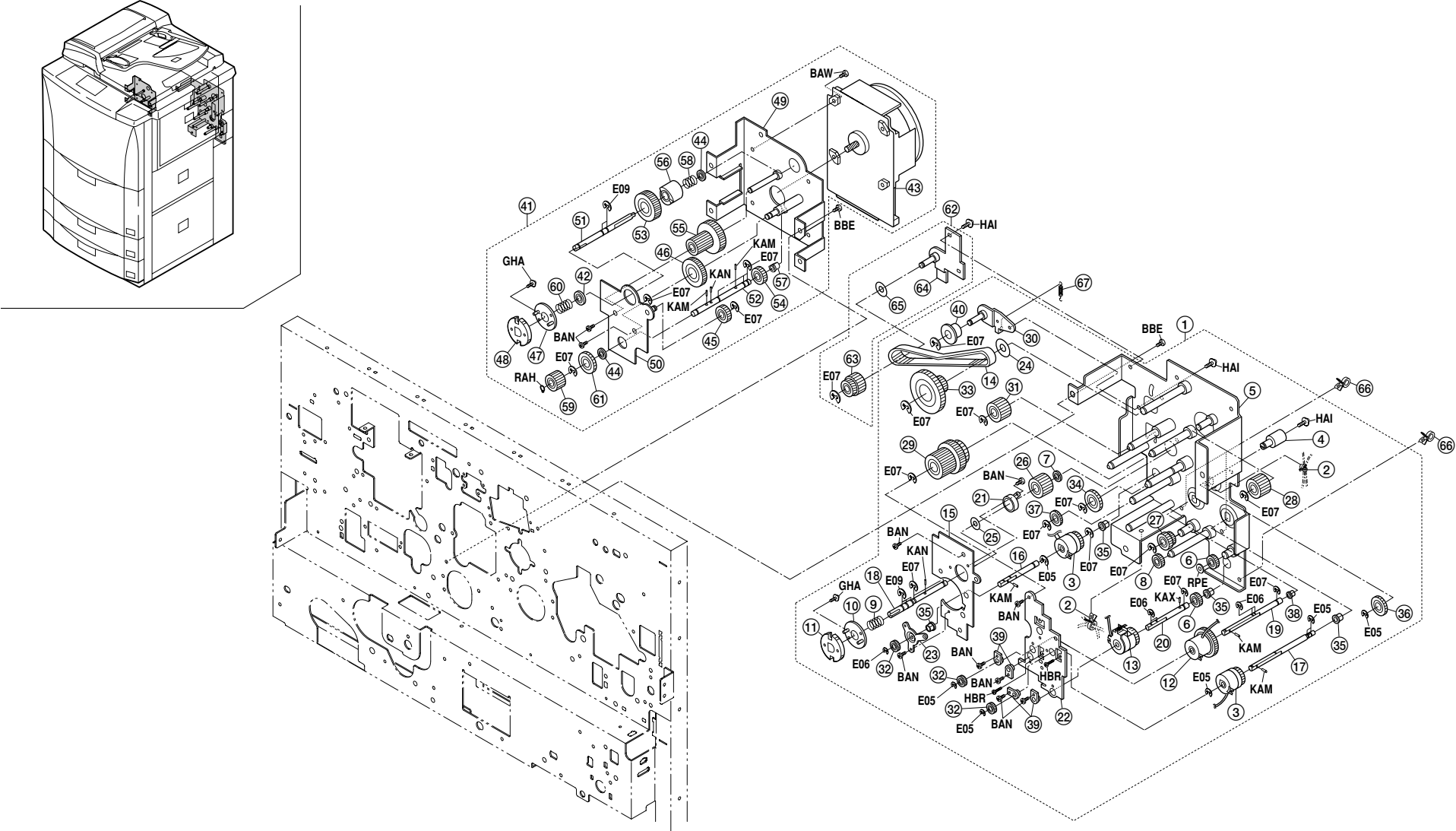


FIG.24 DRIVING, COOLING SECTION I

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000130	IMAGE FORMATION DRIVE ASS'Y	1	1	1
●	2	•M2107120	BINDING BAND SG-130	2	2	2
●	3	•2AC06260	CLUTCH 32,FEED	2	2	2
●	4	•2A022060	SHAFT B,FEED DRIVE	1	1	1
●	5	•2A022070	MOUNT A,IMAGE FORMATION DRIVE	1	1	1
●	6	•45727303	GEAR 26,CLUTCH	2	2	2
●	7	•28107400	BEARING,688ZZNR	1	1	1
●	8	•45729404	GEAR B,PF PULLEY	1	1	1
●	9	•48529601	SPRING,DEVELOPING UNIT COUPLER	1	1	1
●	10	•33422290	JOINT,DRIVE	1	1	1
●	11	•36768140	DEVELOPING JOINT ASS'Y	1	1	1
●	12	•36707230	CLUTCH,BYPASS	1	1	1
●	13	•36707242	CLUTCH,BYPASS LIFT	1	1	1
●	14	•36722050	BELT,DRUM DRIVE	1	1	1
●	15	•36722220	MOUNT B,IMAGE FORMATION DRIVE	1	1	1
●	16	•36722350	SHAFT,REGISTRATION DRIVE	1	1	1
●	17	•36722360	SHAFT A,FEED DRIVE	1	1	1
●	18	•36722380	SHAFT,DEVELOPING COUPLING	1	1	1
●	19	•36722390	SHAFT,BYPASS CLUTCH	1	1	1
●	20	•36722400	SHAFT SP,BYPASS CLUTCH	1	1	1
●	21	•36722500	BUSHING,DEVELOPING DRIVE	1	1	1
●	22	•36722510	MOUNT C,IMAGE FORMATION DRIVE	1	1	1
●	23	•36722520	RETAINER,REGISTRATION CLUTCH	1	1	1
●	24	•36722690	COLLAR,DRUM DRIVE BELT	1	1	1
●	25	•36722760	COLLAR,DEVELOPING JOINT	1	1	1
●	26	•36722770	GEAR 30,DEVELOPING DRIVE	1	1	1
●	27	•36722780	GEAR 30/15,IDLE	1	1	1
●	28	•36722790	GEAR 45,DRUM IDLE	1	1	1
●	29	•36722800	GEAR 53/44/33	1	1	1
●	30	•36722820	TENSION PLATE,IMAGE FORMATION DRIVE	1	1	1
●	31	•36722830	GEAR 27,DEVELOPING IDLE	1	1	1
●	32	•36722860	GEAR 18	3	3	3
●	33	•36722870	PULLEY 24/72,IDLE	1	1	1
●	34	•61522040	DRIVE GEAR,FIXING SECTION	1	1	1
●	35	•67322230	BUSHING 8	4	4	4
●	36	•68314090	GEAR,DEVELOPING SPIRAL	1	1	1
●	37	•72107640	IDLE GEAR 27	1	1	1
●	38	•73210450	BUSH, 6	1	1	1
●	39	•74718091	BUSHING CLEANING UNIT	4	4	4
●	40	•78622270	IDLE PULLEY	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	41	2A000150	CONVEYING MOTOR ASS'Y	1	1	1
●	42	•G3169000	BEARING 6900ZZNR	1	1	1
●	43	•2A027310	MOTOR,MAIN	1	1	1
●	44	•28107400	BEARING,688ZZNR	2	2	2
●	45	•45728115	IDLE GEAR 22	1	1	1
●	46	•45729502	IDLE GEAR 40	1	1	1
●	47	•33422290	JOINT,DRIVE	1	1	1
●	48	•36768150	FIXING JOINT ASS'Y	1	1	1
●	49	•36722290	MOUNT A,CONVEYING MOTOR	1	1	1
●	50	•36722300	MOUNT B,CONVEYING MOTOR	1	1	1
●	51	•36722420	SHAFT,FIXING DRIVE	1	1	1
●	52	•36722480	SHAFT,CONVEYING DRIVE	1	1	1
●	53	•36722680	GEAR 36,FIXING JOINT	1	1	1
●	54	•36722880	GEAR 45,MOTOR IDLE	1	1	1
●	55	•36722890	GEAR 56/25,MOTOR IDLE	1	1	1
●	56	•36722990	COUPLER,FIXING JOINT	1	1	1
●	57	•36723600	BUSHING 8,MOTOR	1	1	1
●	58	•71707240	SPRING,CASSETTE LOCK SOL	1	1	1
●	59	•72114110	GEAR 20,DEVELOPER UNIT	1	1	1
●	60	•73808100	SPRING, MC BRUSH	1	1	1
●	61	•73820080	GEAR, OIL ROLLER	1	1	1
●	62	2A000460	DRUM JUNCTION ASS'Y	1	1	1
●	63	•36722750	PULLEY 26/26,DRUM	1	1	1
●	64	•36722810	JUNCTION PLATE,DRUM DRIVE	1	1	1
●	65	•36723590	FLANGE 30,BELT	1	1	1
●	66	M2107120	BINDING BAND SG-130	3	3	3
●	67	72418140	SPRING, BLADE	1	1	1

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

FIG.25 DRIVING, COOLING SECTION II

2A0/3BC

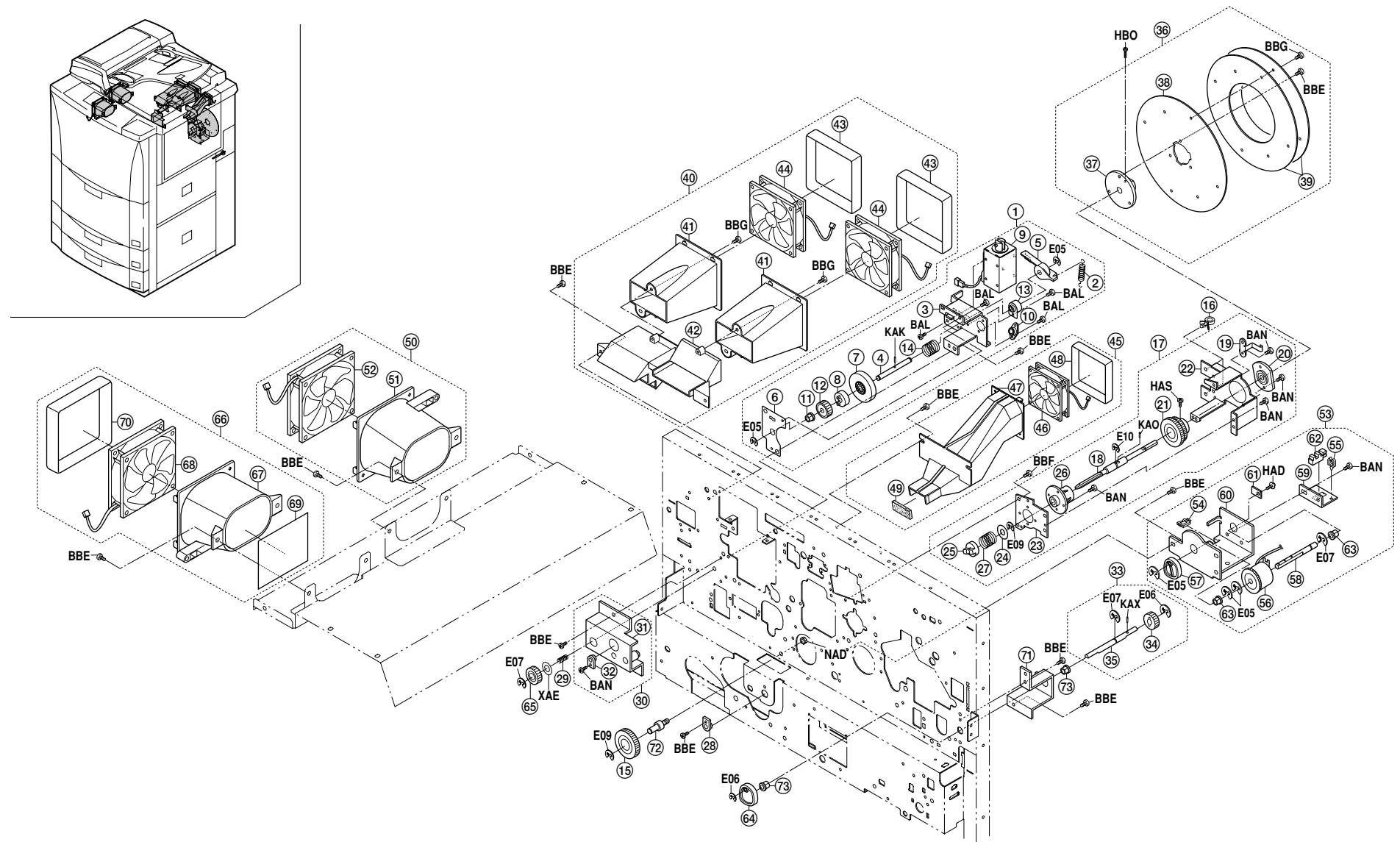


FIG.25 DRIVING, COOLING SECTION II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000020	FIXING CLEANING DRIVE ASS'Y	1	1	1
●	2	•2AC18300	SPRING,CLEANING	1	1	1
●	3	•2A022310	MOUNT, FIXING CLEANING DRIVE	1	1	1
●	4	•2A022330	SHAFT, FIXING CLEANING DRIVE	1	1	1
●	5	•2A022340	LEVER, FIXING CLEANING DRIVE	1	1	1
●	6	•2A022350	SUPPORT PLATE, FIXING CLEANING DRIVE	1	1	1
●	7	•2A022360	COUPLER A, FIXING CLEANING DRIVE	1	1	1
●	8	•2A022370	COUPLER B, FIXING CLEANING DRIVE	1	1	1
●	9	•33906370	SOLENOID, BYPASS	1	1	1
●	10	•34909030	FRONT BUSHING, DRUM SHAFT	1	1	1
●	11	•73210450	BUSH, 6	1	1	1
●	12	•66018160	GEAR 19, SPIRAL ROLLER	1	1	1
●	13	•66222140	BUSHING, BYPASS CAM	1	1	1
●	14	•2A022390	SPRING, FIXING CLEANING	1	1	1
●	15	74322310	GEAR 44, DUPLEX	1	1	1
●	16	M2107120	BINDING BAND SG-130	2	2	2
●	17	2A000140	DRUM DRIVE ASS'Y	1	1	1
●	18	•2A022040	SHAFT, DRUM DRIVE	1	1	1
●	19	•2A022050	PLATE SPRING, DRUM GROUND	1	1	1
●	20	•49029408	BUSHING, DRUM DRIVE	1	1	1
●	21	•36722320	GEAR 60/54, DRUM	1	1	1
●	22	•36722700	HOLDER, DRUM DRIVE	1	1	1
●	23	•36722710	RETAINER, DRUM DRIVE	1	1	1
●	24	•36722760	COLLAR, DEVELOPING JOINT	1	1	1
●	25	•36722980	COUPLER, DRUM DRIVE	1	1	1
●	26	•74322480	BUSHING A, DRUM DRIVE	1	1	1
●	27	•74722290	SPRING DRUM DRIVE COUPLER	1	1	1
●	28	74718091	BUSHING CLEANING UNIT	1	1	1
●	29	74706580	JOINT SPRING UPPER PF PULLEY SHAFT	1	1	1
●	30	2A000540	FIXING EJECT JOINT ASS'Y	1	1	1
●	31	•36720420	REINFORCEMENT, FIXING EJECT JOINT	1	1	1
●	32	•74718091	BUSHING CLEANING UNIT	1	1	1
●	33	2A000550	BYPASS CAM ASS'Y	1	1	1
●	34	•45727303	GEAR 26, CLUTCH	1	1	1
●	35	•36722410	SHAFT, BYPASS CAM	1	1	1
●	36	2A000560	FLYWHEEL ASS'Y	1	1	1
●	37	•2A022080	RETAINER, FLYWHEEL	1	1	1
●	38	•34022051	FLYWHEEL A	1	1	1
●	39	•34022060	FLYWHEEL B	2	2	2
●	40	2A000820	JUNCTION DUCT ASS'Y	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	41	•18523030	DUCT 80, COOLING	2	2	2
●	42	•2A023020	DUCT, JUNCTION	1	1	1
●	43	•2A023040	FILM 80, FAN	2	2	2
●	44	•63523010	FAN MOTOR	2	2	2
●	45	2A000830	CHARGE DUCT ASS'Y	1	1	1
●	46	•19523020	FAN, MACHINE INSIDE COOLING	1	1	1
●	47	•2A023010	DUCT, CHARGE	1	1	1
●	48	•2A023050	FILM 60, FAN	1	1	1
●	49	•2A023090	SPONGE, CHARGE DUCT	1	1	1
●	50	2A000840	COOLING DUCT ASS'Y	1	1	1
●	51	•34823010	DUCT, COOLING	1	1	1
●	52	•63523010	FAN MOTOR	1	1	1
●	53	2A001500	TRANSFER BELT CLUTCH ASS'Y	1	1	1
●	54	•M2104260	EDGING, EDS-0607U(KITAGAWA)	1	1	1
●	55	•M2105740	MINIATURE CLAMP, UAMS-05S-2	1	1	1
●	56	•36593510	PARTS CLUTCH PRESSURE(SP)	1	1	1
●	57	•36722130	CAM, TRANSFER BELT	1	1	1
●	58	•36722441	SHAFT, TRANSFER BELT CLUTCH	1	1	1
●	59	•36722611	MOUNT, CUTTER PI	1	1	1
●	60	•36722620	MOUNT A, TRANSFER BELT CLUTCH	1	1	1
●	61	•36722720	LIGHT SHIELD, PI	1	1	1
●	62	•66006350	SWITCH, CASSETTE LIFT	1	1	1
●	63	•67322230	BUSHING 8	2	2	2
●	64	36707220	CAM, MOVING GUIDE	1	1	1
●	65	36720390	GEAR, FIXING EJECT JOINT	1	1	1
●	66	2A001620	COOLING DUCT ASS'Y B	1	1	1
●	67	•34823010	DUCT, COOLING	1	1	1
●	68	•63523010	FAN MOTOR	1	1	1
●	69	•2A023060	FILTER, COOLING	1	1	1
●	70	•2A023080	SPONGE, COOLING FAN	1	1	1
●	71	36722530	RETAINER, BYPASS CAM	1	1	1
●	72	36723520	PIN, CONVEYING IDLE	1	1	1
●	73	67322230	BUSHING 8	2	2	2

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

2A0/3BC



FIG.26 DRIVING, COOLING SECTION III

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A000160	CONVEYING DRIVE ASS'Y	1	1	1
	2	•2A022010	MOUNT A,CONVEYING DRIVE	1	1	1
	3	•2A022020	MOUNT B,CONVEYING DRIVE	1	1	1
	4	•2A022030	SHAFT,DUPLEX IDLE	1	1	1
●	5	•45729430	GEAR 36,CLEANING UNIT	1	1	1
●	6	•29721040	GEAR,24 SB	1	1	1
●	7	•33922241	PULLEY 31/42,IDLE	1	1	1
●	8	•33922250	BELT,PAPER FEED DRIVE	1	1	1
●	9	•36722021	GEAR 40,IDLE	1	1	1
	10	•36723540	SHAFT,BELT DRIVE	1	1	1
●	11	•67322230	BUSHING 8	4	4	4
●	12	•74322340	GEAR 32,DUPLEX	1	1	1
	13	2A000170	UPPER PAPER FEED DRIVE ASS'Y	1	1	1
●	14	•2AC22370	GEAR 29	1	1	1
●	15	•2AC22440	GEAR 55/45,FEED	1	1	1
	16	•2A022110	MOUNT,PAPER FEED MOTOR	1	1	1
●	17	•45728900	GEAR 38T	1	1	1
●	18	•3AK22030	GEAR 29,IDLE	1	1	1
●	19	•33922330	GEAR 30,IDLE	1	1	1
●	20	•68322210	PULLEY,21 IDLE	1	1	1
●	21	•71814180	GEAR 35,MAIN UNIT MIXING	1	1	1
	22	•72622141	TENSION PULLEY 20	1	1	1
	23	2A000450	PAPER FEED TENSION ASS'Y	1	1	1
	24	•36722731	TENSION PLATE C,PAPER FEED	1	1	1
●	25	•68322210	PULLEY,21 IDLE	1	1	1
	26	2A000770	DECK MOTOR ASS'Y	2	2	2
	27	•2A007690	MOUNT LCF,LIFT MOTOR	2	2	2
●	28	•2A027590	MOTOR,DECK	2	2	2
	29	2A001510	LOWER PAPER FEED DRIVE ASS'Y	1	1	1
	30	•M2109010	WIRE SADDLE,WS-2NS	2	2	2
●	31	•36722021	GEAR 40,IDLE	1	1	1
	32	•36722281	LOWER MOUNT,PAPER FEED DRIVE	1	1	1
●	33	•36722540	GEAR 26,IDLE	1	1	1
●	34	•74718091	BUSHING CLEANING UNIT	2	2	2
●	35	•75722040	DRIVE IDLE GEAR 24	1	1	1
	36	2A001600	PAPER FEED TENSION ASS'Y 32	1	1	1
	37	•34022240	PULLEY 32,TRANSFER	1	1	1
	38	•36722731	TENSION PLATE C,PAPER FEED	1	1	1
	39	2A007600	PIN LCF,IDLE	2	2	2
	40	2A022120	LOWER HOLDER,PULLEY	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	2A022130	UPPER HOLDER,PULLEY	1	1	1
	42	2A022140	PIN 8,IDLE	1	1	1
	43	2A022150	BELT,PAPER FEED DRIVE	1	1	1
●	44	2AC06250	MOTOR,LIFT CASSETTE	2	2	2
●	45	2AC22520	MOTOR,PAPER FEED	1	1	1
●	46	34914410	GEAR 31,DEVELOPING	1	1	1
●	47	34920200	GEAR 30,IDLE EJECT	1	1	1
	48	36722560	PIN A,PAPER FEED DRIVE	1	1	1
	49	36722580	PIN C,PAPER FEED DRIVE	1	1	1
	50	36722590	PIN A,TENSION	2	2	2
●	51	36722850	GEAR 42/32	3	3	3
	52	72418140	SPRING, BLADE	2	2	2
	53	72622141	TENSION PULLEY 20	2	2	2
	54	M2108730	SPACER,KGTS-5T(KITAGAWA)	1	1	1

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

FIG.27 DUPLEX UNIT I

2A0/3BC

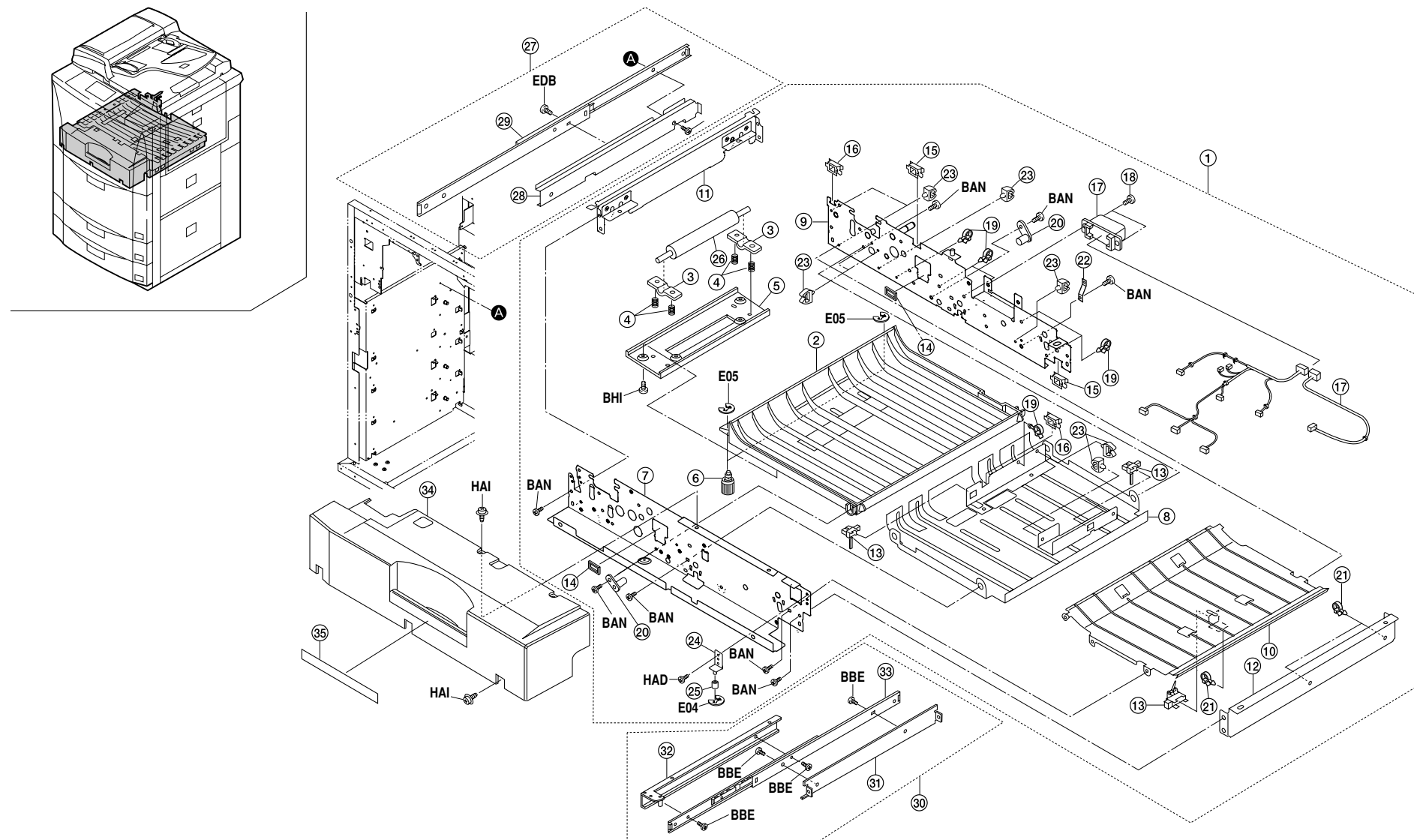


FIG.27 DUPLEX UNIT I

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000090	DUPLEX UNIT ASS'Y	1	1	1
	2	•2AC07231	LEFT GUIDE,DUPLEX CONVEYING	1	1	1
	3	•68721220	PRESSING PLATE,DUPLEX REGISTRATION	2	2	2
	4	•78112040	SPRING CIS	4	4	4
	5	•68721210	RETAINER,DUPLEX REGISTRATION	1	1	1
	6	•68721780	RETAINING PIN,CONVEYING	2	2	2
	7	•2A017010	FRONT FRAME,DUPLEX	1	1	1
	8	•2A017140	UPPER GUIDE,DUPLEX CONVEYING	1	1	1
	9	•2A017020	REAR FRAME,DUPLEX	1	1	1
	10	•2AC07220	RIGHT GUIDE,DUPLEX CONVEYING	1	1	1
	11	•2AC07321	LEFT SUPPORT PLATE,DUPLEX UNIT	1	1	1
	12	•2AC07330	RIGHT SUPPORT PLATE,DUPLEX UNIT	1	1	1
	13	•68727030	SWITCH,DUPLEX CONVEYING	3	3	3
	14	•M2104250	EDGING,EDS-17L(KITAGAWA)	2	2	2
	15	•M2104210	EDGING,EDS-2	2	2	2
	16	•M2104260	EDGING,EDS-0607U(KITAGAWA)	2	2	2
	17	•2A027400	WIRE,DUPLEX UNIT	1	1	1
	18	•72518060	PIN B,DISPOSAL TANK FULCRUM	2	2	2
	19	•M2107120	BINDING BAND SG-130	6	6	6
	20	•68721740	PIN,DUPLEX CONVEYING FULCRUM	2	2	2
	21	•M2607010	BINDING BAND,PLT1M	3	3	3
	22	•68721840	GROUND PLATE,DUPLEX	1	1	1
	23	•M2105740	MINIATURE CLAMP,UAMS-05S-2	8	8	8
	24	•2A017230	AUXILIARY PLATE,DUPLEX POSITION	1	1	1
	25	•28801300	BUSING, PAPER FEED	1	1	1
	26	•68721080	LOWER ROLLER,DUPLEX REGISTRATION	1	1	1
	27	2A000870	LEFT DUPLEX SLIDER ASS'Y	1	1	1
	28	•2AC02110	MOUNT,RAIL DUPLEX	1	1	1
	29	•66107084	SLIDER,CASSETTE	1	1	1
	30	36700872	RIGHT REINFORCEMENT ASS'Y	1	1	1
	31	•33902060	RIGHT REINFORCEMENT	1	1	1
	32	•36707881	RIGHT MOUNT,RAIL	1	1	1
	33	•66107084	SLIDER,CASSETTE	1	1	1
	34	36704421	COVER,DUPLEX UNIT	1	1	1
	35	36705050	LABEL,DUPLEX UNIT	1		1
	35	2A005100	LABEL,DUPLEX UNIT(EUR)		1	

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

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

2A0/3BC

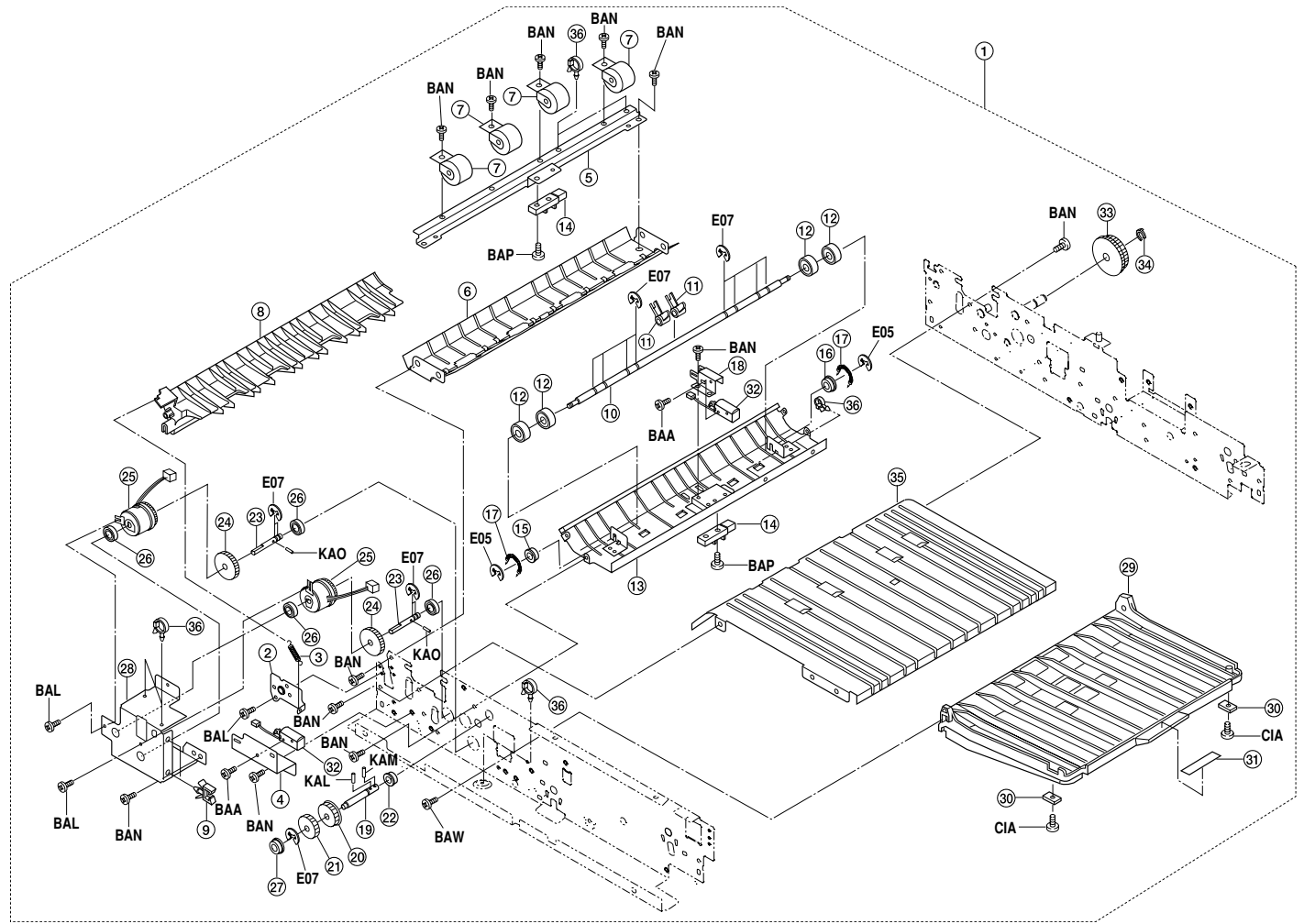


FIG.28 DUPLEX UNIT II

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A000090	DUPLEX UNIT ASS'Y	1	1	1
	2	•2AC07120	SUPPORT PLATE, GUIDE TURN OVER FEED SHIFT	1	1	1
	3	•63213360	SPRING, PAPER EJECT HOLDER	1	1	1
	4	•2A017030	MOUNT B, FEED SHIFT SOLENOID	1	1	1
	5	•2A017070	MOUNT, REFEED PULLEY	1	1	1
●	6	•2A017060	GUIDE, DUPLEX REFEED	1	1	1
	7	•66768200	PULLEY DUPLEX ASS'Y	4	4	4
	8	•2A017120	GUIDE, TURN OVER FEED SHIFT	1	1	1
	9	•M2105740	MINIATURE CLAMP, UAMS-05S-2	2	2	2
	10	•2A017110	SHAFT, REFEED PULLEY	1	1	1
●	11	•2A017200	LEVER, SWITCHBACK RELEASE	2	2	2
	12	•36808230	PULLEY, ARM LARGE	4	4	4
●	13	•2A017050	UPPER GUIDE, DUPLEX ADMISSION	1	1	1
●	14	•2A027570	SWITCH, DUPLEX CONVEYING	2	2	2
	15	•72107760	BUSHING 6, REGISTRATION ROLLER	1	1	1
●	16	•72107160	BUSHING 6, LOWER REGISTRATION ROLLER	1	1	1
	17	•29717150	PRESSING SPRING, FEED BACK	2	2	2
	18	•2A017210	MOUNT, SWITCHBACK RELEASE SOLENOID	1	1	1
	19	•2A017160	SHAFT, DUPLEX CONVEYING	1	1	1
●	20	•68721630	PULLEY 40, DUPLEX CONVEYING	1	1	1
●	21	•45727303	GEAR 26, CLUTCH	1	1	1
●	22	•67322230	BUSHING 8	1	1	1
	23	•2A017180	SHAFT, DUPLEX CLUTCH	2	2	2
●	24	•2AC22460	GEAR 40, FEED	2	2	2
●	25	•2AC06240	CLUTCH, PAPER FEED	2	2	2
●	26	•28107400	BEARING, 688ZZNR	4	4	4
●	27	•73210450	BUSH, 6	1	1	1
	28	•2A017190	MOUNT, SWITCHBACK DRIVE	1	1	1
	29	•68721770	RIGHT GUIDE, MIDDLE TRAY	1	1	1
	30	•65973030	MAGNET, CARTRIDGE	2	2	2
	31	•68705040	RIGHT LABEL, MIDDLE TRAY RELEASE	1	1	1
●	32	•18327130	SOLENOID, STOPPER	2	2	2
	33	•68721600	GEAR, DUPLEX JOINT	1	1	1
	34	•33973300	STOPPER 7, CARTRIDGE	1	1	1
	35	•2A017040	GUIDE, MIDDLE TRAY	1	1	1
	36	•M2107120	BINDING BAND SG-130	7	7	7

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

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

FIG.29 DUPLEX UNIT III

2A0/3BC

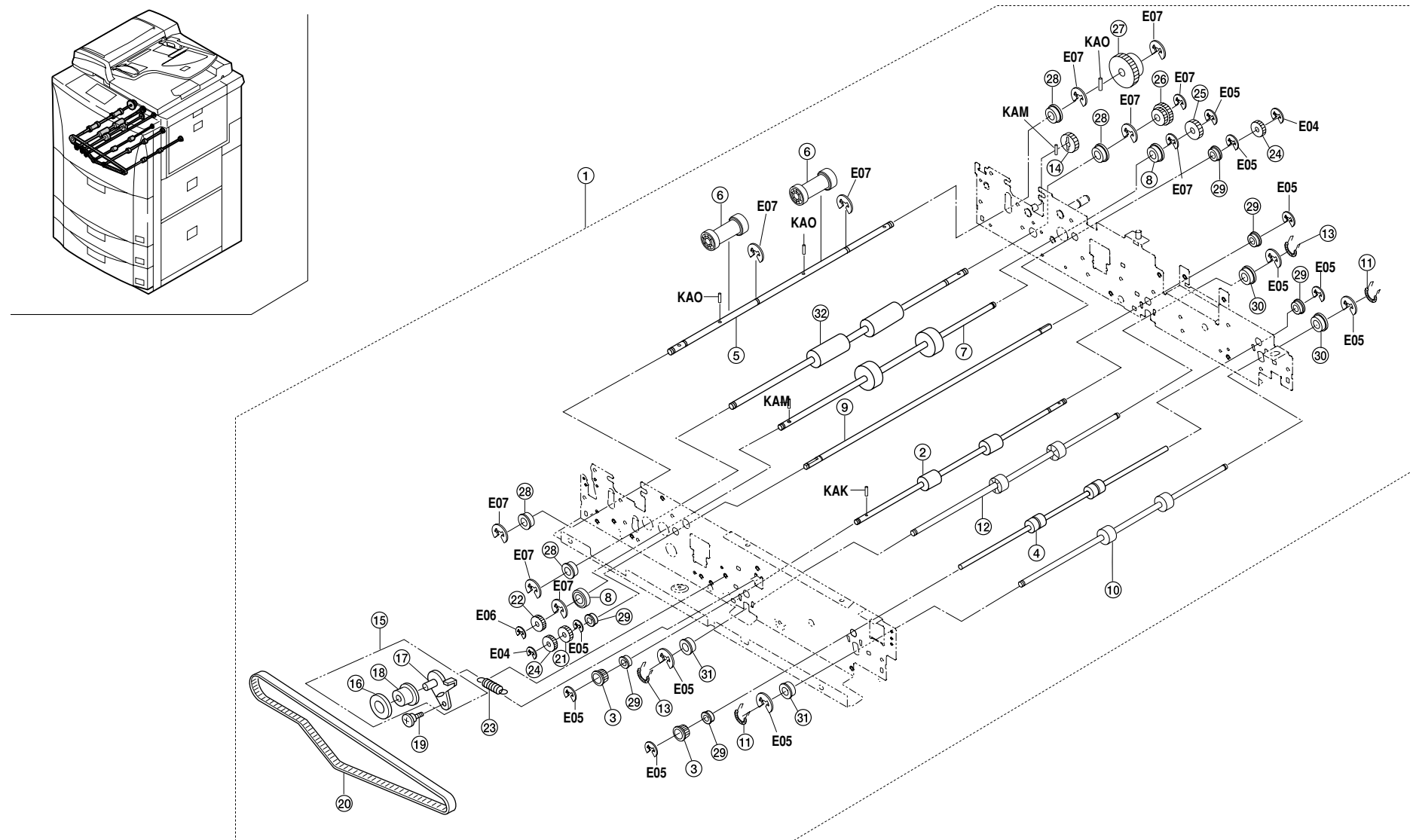


FIG.29 DUPLEX UNIT III

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000090	DUPLEX UNIT ASS'Y	1	1	1
	2	•68721750	ROLLER B,DUPLEX CONVEYING	1	1	1
	3	•68721640	PULLEY 20,DUPLEX CONVEYING	2	2	2
	4	•2AC07301	ROLLER C,DUPLEX CONVEYING	1	1	1
	5	•2A017100	SHAFT D,REFEED ROLLER	1	1	1
	6	•3AK16030	PULLEY,CONVEYING	2	2	2
	7	•2A017170	ROLLER,SWITCHBACK DUPLEX	1	1	1
	8	•28107400	BEARING,688ZZNR	2	2	2
	9	•2A017150	SHAFT D,DUPLEX DRIVE	1	1	1
	10	•2AC07311	LOWER ROLLER B,DUPLEX CONVEYING	1	1	1
	11	•29717220	PRESSING SPRING B,SB	2	2	2
	12	•2AC07210	LOWER ROLLER,DUPLEX CONVEYING	1	1	1
	13	•76007150	SPRING PAPER PAD PULLEY	2	2	2
	14	•45727303	GEAR 26,CLUTCH	1	1	1
	15	•35600080	TENSION PLATE ASS'Y	1	1	1
	16	••34922530	COLLAR,PULLEY	1	1	1
	17	••68721571	TENSION PLATE,DUPLEX CONVEYING	1	1	1
	18	••75722252	IDLE PULLEY 15	1	1	1
	19	•48129000	PIN,ORIGINAL HOLDER	1	1	1
	20	•68721660	BELT 600,DUPLEX CONVEYING	1	1	1
	21	•68321260	GEAR 18,SWITCH BACK	1	1	1
	22	•45729103	GEAR 17,PF BELT ROLLER	1	1	1
	23	•68721760	SPRING,TRAILING EDGE TAPPING	1	1	1
	24	•72118160	GEAR 22,SPIRAL ROLLER	2	2	2
	25	•45728116	GEAR 28,JOINT	1	1	1
	26	•2AC07050	GEAR 20/30,DUPLEX REGISTRATION	1	1	1
	27	•45729418	DRIVE GEAR,PRE-TRANSFER	1	1	1
	28	•67322230	BUSHING 8	4	4	4
	29	•73210450	BUSH, 6	6	6	6
	30	•72107160	BUSHING 6,LOWER REGISTRATION ROLLER	2	2	2
	31	•72107760	BUSHING 6,REGISTRATION ROLLER	2	2	2
	32	•2AC07040	UPPER ROLLER,DUPLEX REGISTRATION	1	1	1

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

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

FIG.30 REVERSING SECTION

2A0/3BC

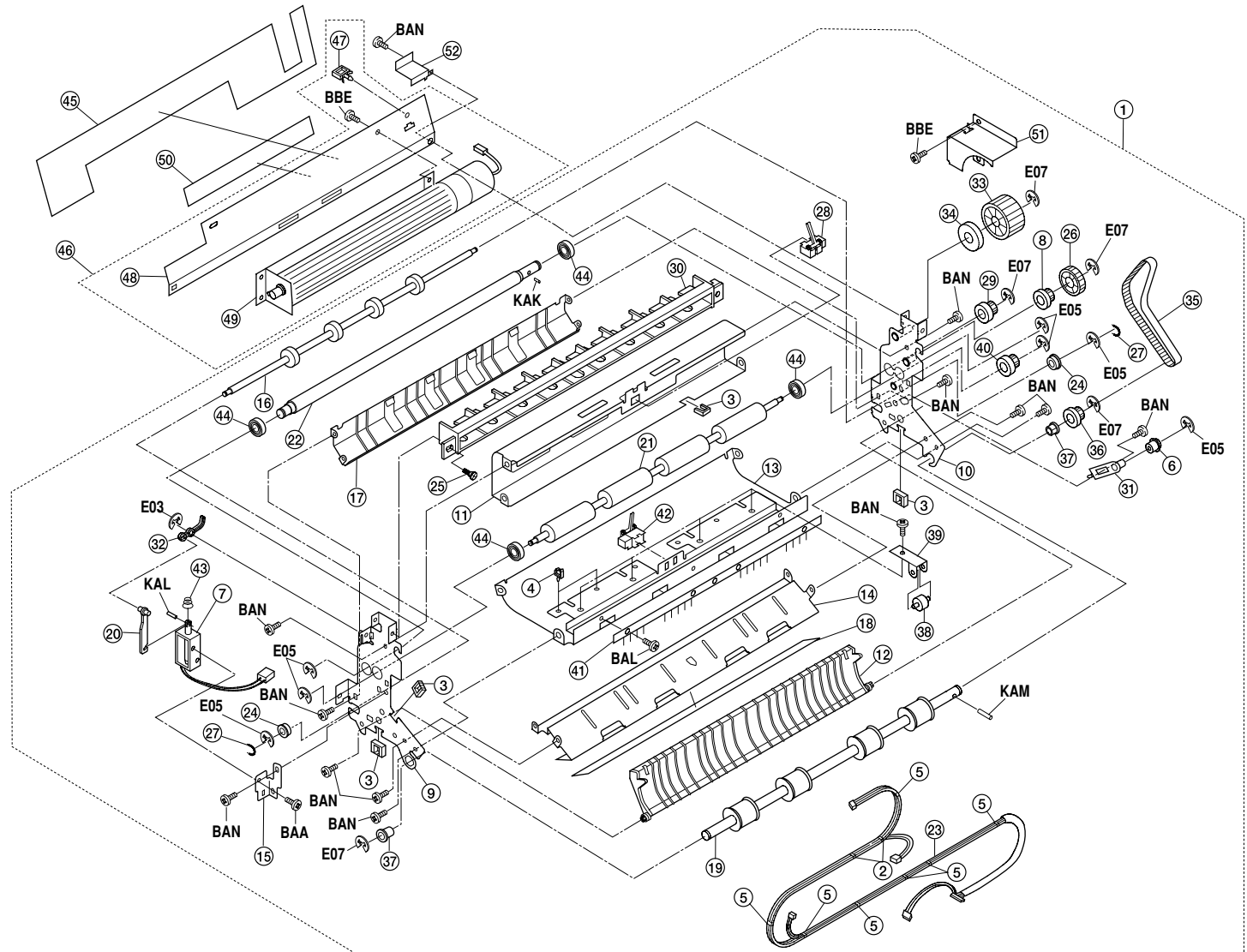
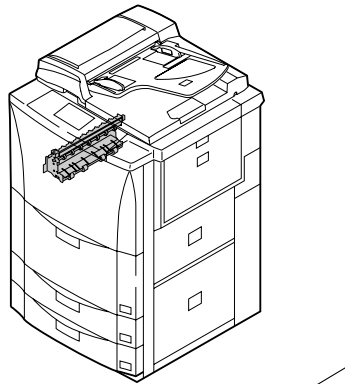


FIG.30 REVERSING SECTION

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A000100	FEED SHIFT UNIT ASS'Y	1	1	1
	2	•M0207000	BINDING BAND,KB-100-1	2	2	2
	3	•M2104260	EDGING,EDS-0607U(KITAGAWA)	4	4	4
	4	•M2105730	MINIATURE CLAMP,UAMS-07-0	2	2	2
	5	•M2107120	BINDING BAND SG-130	7	7	7
●	6	•18308260	PULLEY,CONVEYING BELT	1	1	1
●	7	•18327130	SOLENOID,STOPPER	1	1	1
	8	•2AC21650	PULLEY 22,FEED SHIFT	1	1	1
	9	•2A021010	FRONT FRAME,FEED SHIFT	1	1	1
	10	•2A021020	REAR FRAME,FEED SHIFT	1	1	1
	11	•2A021030	LOWER GUIDE,FEED SHIFT	1	1	1
	12	•2A021040	LEFT GUIDE,FEED SHIFT	1	1	1
	13	•2A021050	UPPER GUIDE,FEED SHIFT EJECT	1	1	1
	14	•2A021060	LOWER GUIDE,FEED SHIFT EJECT	1	1	1
	15	•2A021070	MOUNT,FEED SHIFT SOLENOID	1	1	1
●	16	•2A021080	RIGHT ROLLER,TURN OVER FEED	1	1	1
	17	•2A021090	LOWER RIGHT GUIDE,TURN OVER EJECT	1	1	1
	18	•2A021300	GUIDE FILM,FEED SHIFT EJECT	1	1	1
●	19	•2A021310	ROLLER,FEED SHIFT	1	1	1
	20	•2A021320	LEVER A,CONVEYING SHIFT	1	1	1
●	21	•2A021340	RIGHT ROLLER,FEED SHIFT	1	1	1
●	22	•2A021350	LEFT ROLLER,FEED SHIFT	1	1	1
	23	•2A027410	WIRE,FEED SHIFT UNIT	1	1	1
	24	•28801300	BUSING, PAPER FEED	2	2	2
	25	•48129208	PIN,TENSION	1	1	1
	26	•45729403	GEAR 19,S,B	1	1	1
	27	•29717220	PRESSING SPRING B,SB	2	2	2
●	28	•33920560	SWITCH,FIXING	1	1	1
	29	•35911520	PULLEY 16,ADF	1	1	1
	30	•36721220	UPPER GUIDE,FEED SHIFT	1	1	1
	31	•36721300	TENSION PLATE,FEED SHIFT DRIVE	1	1	1
	32	•36721340	LEVER B,CONVEYING SHIFT	1	1	1
	33	•36721350	GEAR,EJECT JOINT	1	1	1
	34	•36721360	COLLAR 31,EJECT JOINT	1	1	1
	35	•36921170	BELT 300,DUPLEX CONVEYING	1	1	1
●	36	•63212180	PULLEY 24,EJECT	1	1	1
●	37	•67322230	BUSHING 8	2	2	2
●	38	•68720160	PULLEY,FEED SHIFT	4	4	4
	39	•68720170	MOUNT,FEED SHIFT PULLEY	4	4	4
	40	•76514050	PULLEY 20 DRIVE	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	•68720180	STATIC ELIMINATOR,FEED SHIFT	1	1	1
●	42	•68727030	SWITCH,DUPLEX CONVEYING	1	1	1
	43	•73226040	SPRING,REVERSE SOLENOID	1	1	1
	44	•74808080	BEARING,686ZZNR	4	4	4
	45	2A023070	FILM,EJECT WIND SHIELD	1	1	1
	46	2A000470	FIXING FAN ASS'Y	1	1	1
	47	•M2109180	WIRE SADDLE,LWS-1S	1	1	1
	48	•36721411	MOUNT,PAPER EJECT COOLING FAN	1	1	1
	49	•36727500	FAN,FIXING	1	1	1
	50	20305130	LABEL L,HIGH TEMPERATURE CAUTION(EXP)	1	1	1
	51	36721400	COVER,FEED SHIFT WIRE	1	1	1
	52	36721420	COVER,PAPER EJECT FAN CONNECTOR	1	1	1

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

FIG.31 PAPER EJECT SECTION

2A0/3BC

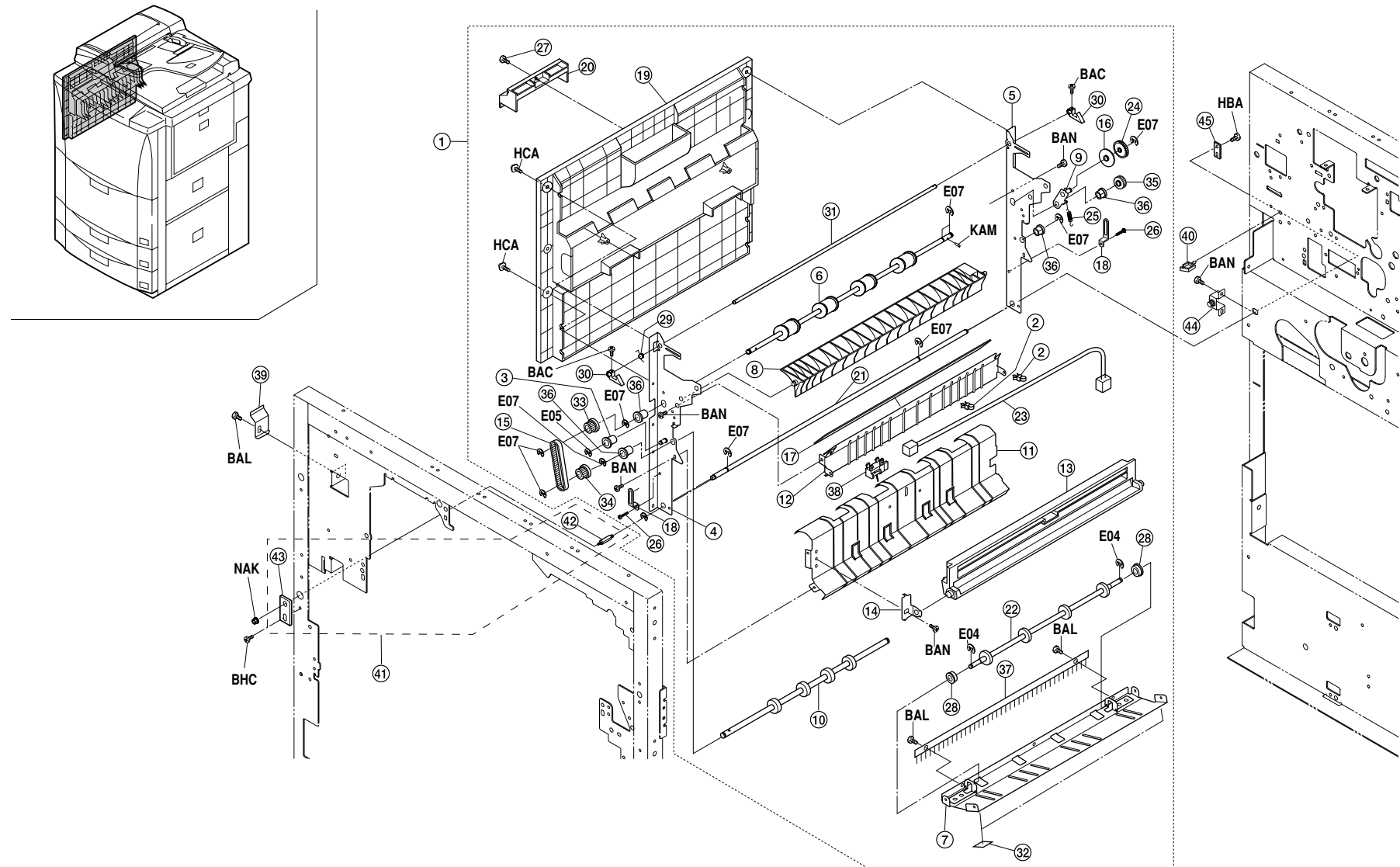


FIG.31 PAPER EJECT SECTION

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000110	EJECT UNIT ASS'Y	1	1	1
	2	•M2107120	BINDING BAND SG-130	2	2	2
●	3	•18308260	PULLEY,CONVEYING BELT	1	1	1
	4	•2A021110	FRONT FRAME,EJECT	1	1	1
	5	•2A021120	REAR FRAME,EJECT	1	1	1
●	6	•2A021130	ROLLER,EJECT	1	1	1
	7	•2A021140	UPPER GUIDE,EJECT	1	1	1
	8	•2A021150	GUIDE,CONVEYING SHIFT	1	1	1
	9	•2A021160	TENSION PLATE,EJECT DRIVE	1	1	1
●	10	•2A021170	LEFT ROLLER,TURN OVER FEED	1	1	1
	11	•2A021180	LEFT GUIDE,TURN OVER EJECT	1	1	1
	12	•2A021190	UPPER RIGHT GUIDE,TURN OVER EJECT	1	1	1
	13	•2A021200	INNER RIGHT GUIDE,TURN OVER EJECT	1	1	1
	14	•2A021210	RIGHT SUPPORT PLATE,GUIDE TURN OVER MIDD	1	1	1
●	15	•2A021230	BELT 214,TURN OVER DRIVE	1	1	1
	16	•2A021240	COLLAR 47.2,EJECT JOINT	1	1	1
	17	•2A021250	GUIDE FILM,TURN OVER EJECT	1	1	1
	18	•2A021260	SUPPORT PLATE,TURN OVER EJECT RELEASE	2	2	2
●	19	•2A021270	COVER,EJECT	1	1	1
	20	•2A021330	HANDLE,EJECT COVER RELEASE	1	1	1
	21	•2A021360	SHAFT,EJECT UNIT FULCRUM	1	1	1
●	22	•2A021370	UPPER ROLLER,EJECT	1	1	1
	23	•2A027470	JUNCTION WIRING,TURN OVER EJECT SW	1	1	1
●	24	•45729502	IDLE GEAR 40	1	1	1
	25	•72418140	SPRING, BLADE	1	1	1
	26	•29820110	FRONT PIN,FULCRUM	2	2	2
	27	•29820420	PIN,BEARING	1	1	1
●	28	•72107160	BUSHING 6,LOWER REGISTRATION ROLLER	2	2	2
	29	•33906640	RIGHT SPRING,FEED RELEASE	1	1	1
	30	•33906670	RIGHT HOOK,FEED RELEASE	2	2	2
	31	•36721100	SHAFT,EJECT UNIT RELEASE	1	1	1
	32	•61714370	FRONT FELT,LOWER DEV.ROLLER	2	2	2
●	33	•63212180	PULLEY 24,EJECT	1	1	1
●	34	•65722030	PULLEY 22,FEED	1	1	1
●	35	•67322180	GEAR 28,IDLE DRIVE	1	1	1
●	36	•67322230	BUSHING 8	4	4	4
●	37	•68317050	STATIC ELIMINATOR	1	1	1
●	38	•68727030	SWITCH,DUPLEX CONVEYING	1	1	1
	39	36720470	PLATE SPRING,RELEASE HOLDER	1	1	1
	40	M2109180	WIRE SADDLE,LWS-1S	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	2A000530	EJECT UNIT FULCRUM PIN ASS'Y	1	1	1
	42	•2A021280	FRONT PIN,TURN OVER EJECT SUPPORT	1	1	1
	43	•36721110	FULCRUM PLATE,EJECT UNIT	1	1	1
	44	2A021380	REAR MOUNT,EJECT UNIT SUPPORT	1	1	1
	45	36721110	FULCRUM PLATE,EJECT UNIT	1	1	1

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

FIG.32 ELECTRICAL COMPONENTS I (120V)

2A0/3BC

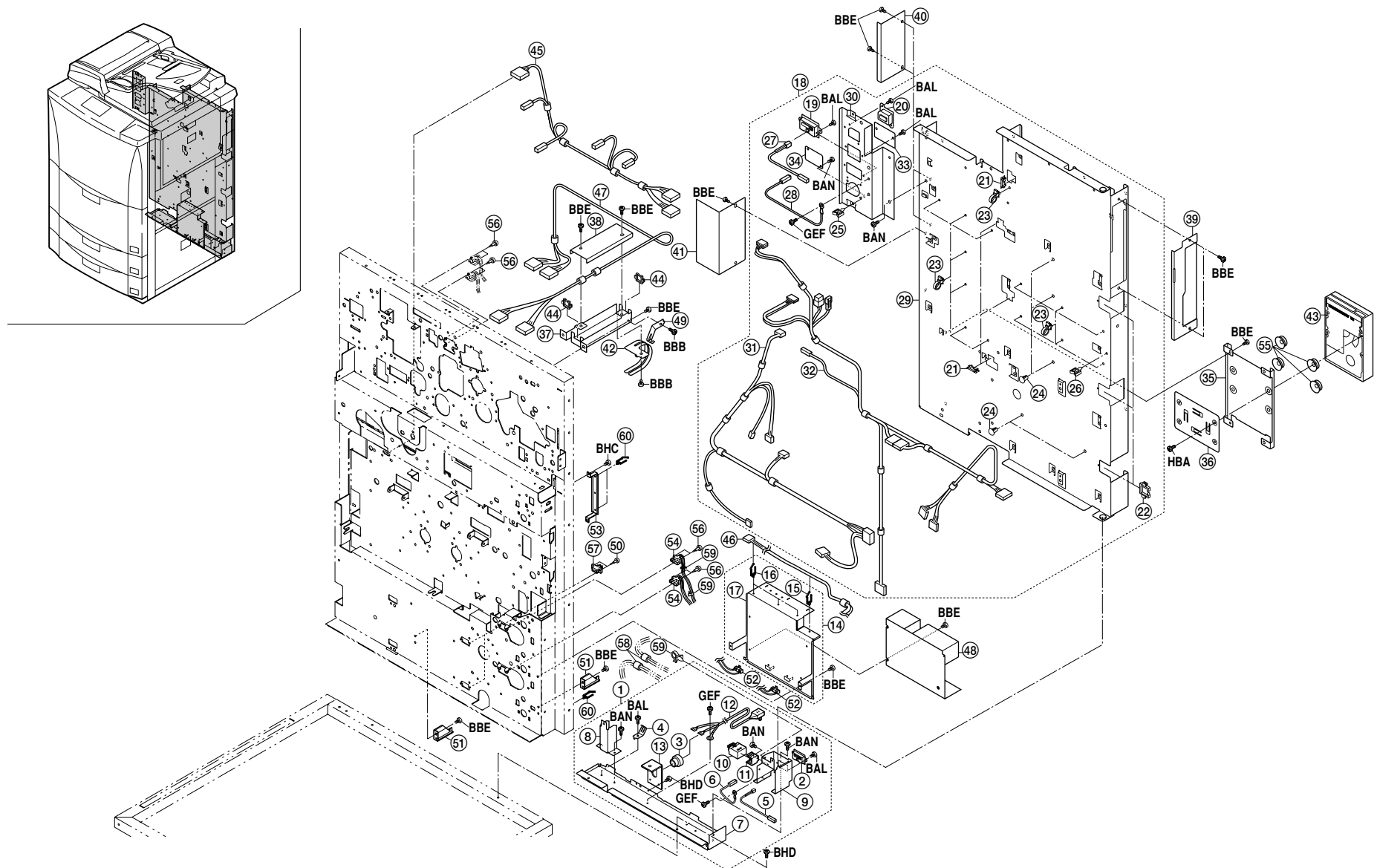


FIG.32 ELECTRICAL COMPONENTS I (120V)

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A001100	POWER SOURCE ASS'Y 120	1		
	2	•J0325160	CASE,54111-1615(MOLEX)	1		
	3	•M1203520	BUSHING,USR-40	1		
	4	•18512731	PLATE SPRING,OPERATION UNIT PCB	1		
	5	•2AC27870	JUNCTION WIRING G,FINISHER	1		
	6	•2AC27880	WIRE FG,FINISHER	1		
	7	•2A004010	REAR MOUNT B,COVER	1		
	8	•2A026030	LOWER RIGHT MOUNT,MAIN PCB	1		
	9	•2A026050	LOWER LEFT MOUNT,MAIN PCB	1		
	10	•34027070	RELAY 4P,POWER	1		
	11	•34027120	MOUNT BASE,POWER RELAY	1		
	12	•36701160	POWER CORD ASS'Y (120)	1		
	13	•36726120	MOUNT,POWER CORD (120)	1		
	14	2A001120	POWER SOURCE MOUNT ASS'Y	1		
	15	•M2109210	LOCKING WIRE SADDLE,LWS-8S-2.5W	1		
	16	•M2109270	WIRE SADDLE,LWS-5S-2W(KITAGAWA)	3		
	17	•2A026010	MOUNT,POWER SOURCE	1		
	18	2A001150	SHIELD BOX ASS'Y	1		
	19	•J0325160	CASE,54111-1615(MOLEX)	1		
	20	•J0326120	CASE,54082-1215(MOLEX)	1		
	21	•M2104200	EDGING EDS-1	4		
	22	•M2104270	EDGING,EDS-2323U(KITAGAWA)	3		
	23	•M2107120	BINDING BAND SG-130	14		
	24	•M2108880	SPACER,KGPS-5RF(KITAGAWA)	5		
	25	•M2109020	WIRE SADDLE,WS-2WS	1		
	26	•M2109270	WIRE SADDLE,LWS-5S-2W(KITAGAWA)	1		
	27	•2AC27870	JUNCTION WIRING G,FINISHER	1		
	28	•2AC27880	WIRE FG,FINISHER	1		
	29	•2A026060	SHIELD,MAIN PCB	1		
	30	•2A026090	MOUNT,ORTER CONNECTOR	1		
	31	•2A027390	WIRE S-BOX,POWER SOURCE	1		
	32	•2A027520	WIRE,MAIN MIDDLE	1		
	33	•36726140	LID,VENDOR	1		
	34	•77502090	LID FINISHER CABLE	1		
	35	2A026100	MOUNT,HDD	1		
	36	2A026110	GROUND PLATE,HDD	1		
	37	2A026130	MOUNT,CCD JUNCTION WIRING	1		
	38	2A026140	LID,CCD JUNCTION WIRING	1		
	39	2A026160	LID,CONTROLLER	1		
	40	2A026170	LID,INTERFACE	1		

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	2A026220	LID,MEMORY PCB	1		
	42	2A026260	GROUND PLATE,SHIELD BOX	1		
●	43	2A027680	UNIT,HDD(S)	1		
	44	M2104210	EDGING,EDS-2	2		
	45	2A027630	WIRE LCF	1		
	46	2A027690	JUNCTION WIRING LCF,FAN	1		
	47	2A027710	JUNCTION WIRING,CCD(N)	1		
●	48	2A028121	POWER SOURCE PCB 120	1		
	49	18526211	GROUND PLATE A,NOISE	1		
	50	33927450	RETAINING PIN,DRAWER	4		
	51	36726020	SUPPORT PLATE,POWER SOURCE MOUNT	2		
●	52	34960140	RESISTOR 15,OHM	2		
	53	36726051	MOUNT,WIRE MAIN	1		
	54	36727300	JUNCTION WIRING,PAPER FEED UNIT	2		
	55	72114870	V-RING 6 DIA	4		
	56	74327180	PIN,CONNECTOR	8		
	57	J0464080	RECEPTACLE,QR/P15-8S-C(02)(HIROSE)	2		
	58	M2607010	BINDING BAND,PLT1M	2		
	59	M2107120	BINDING BAND SG-130	3		
	60	M2109210	LOCKING WIRE SADDLE,LWS-8S-2.5W	3		

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

FIG.32 ELECTRICAL COMPONENTS I (230/240V)

2A0/3BC

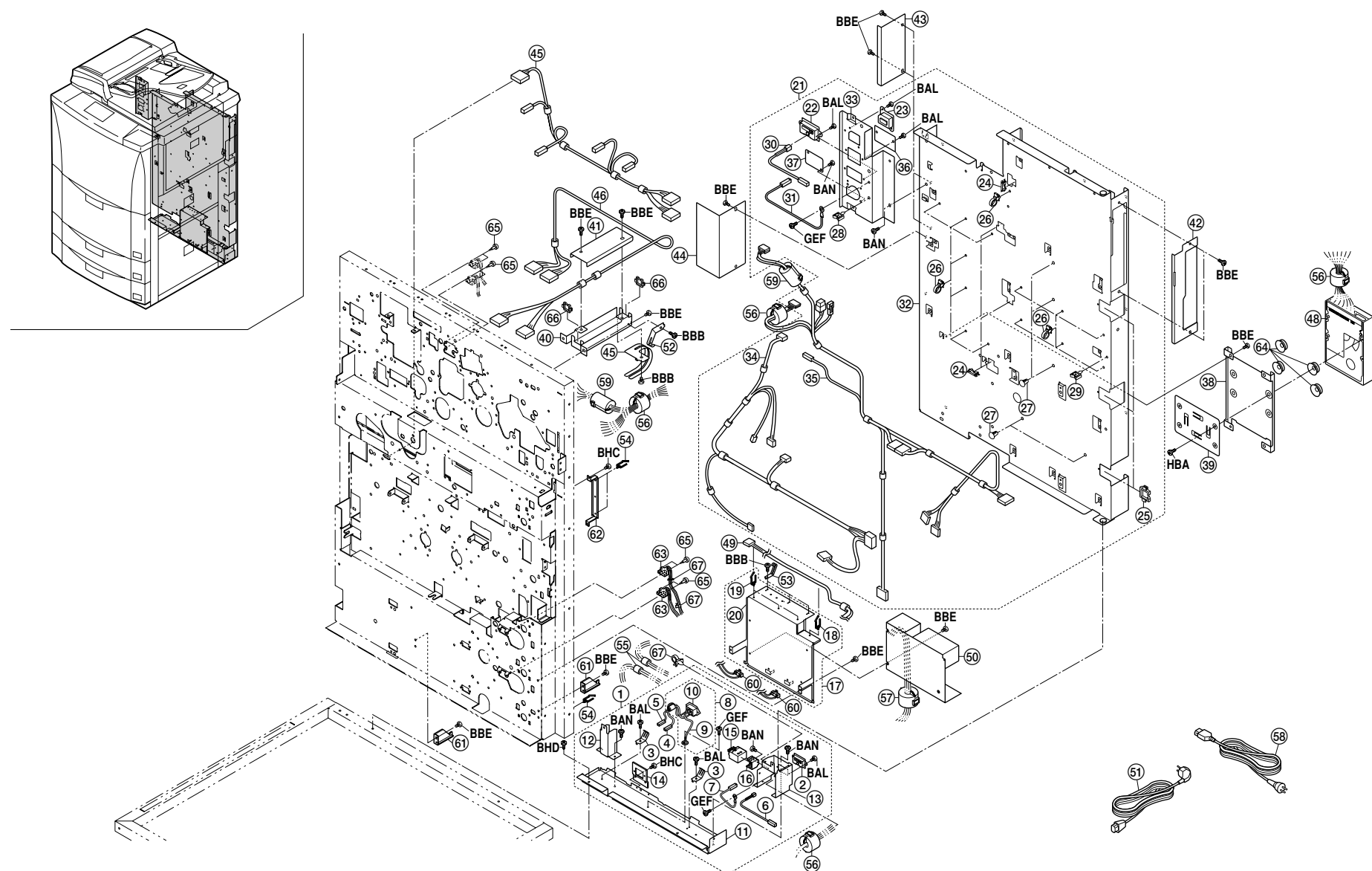


FIG.32 ELECTRICAL COMPONENTS I (230/240V)

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A001110	POWER SOURCE ASS'Y 230		1	1
	2	•J0325160	CASE,54111-1615(MOLEX)		1	1
	3	•18512731	PLATE SPRING,OPERATION UNIT PCB		2	2
	4	•2AC27830	WIRING,INLET N		1	1
	5	•2AC27840	WIRING,INLET L		1	1
	6	•2AC27870	JUNCTION WIRING G,FINISHER		1	1
	7	•2AC27880	WIRE FG,FINISHER		1	1
	8	•2A001180	INLET ASS'Y		1	1
	9	•L0023080	ROUND TYPE TERMINAL,173638-1		1	1
	10	•2A027670	NOISE FILTER(200)		1	1
	11	•2A004010	REAR MOUNT B,COVER		1	1
	12	•2A026030	LOWER RIGHT MOUNT,MAIN PCB		1	1
	13	•2A026050	LOWER LEFT MOUNT,MAIN PCB		1	1
	14	•2A026240	MOUNT,INLET		1	1
	15	•34027070	RELAY 4P,POWER		1	1
	16	•34027120	MOUNT BASE,POWER RELAY		1	1
	17	2A001120	POWER SOURCE MOUNT ASS'Y		1	1
	18	•M2109210	LOCKING WIRE SADDLE,LWS-8S-2.5W		1	1
	19	•M2109270	WIRE SADDLE,LWS-5S-2W(KITAGAWA)		3	3
	20	•2A026010	MOUNT,POWER SOURCE		1	1
	21	2A001150	SHIELD BOX ASS'Y		1	1
	22	•J0325160	CASE,54111-1615(MOLEX)		1	1
	23	•J0326120	CASE,54082-1215(MOLEX)		1	1
	24	•M2104200	EDGING EDS-1		4	4
	25	•M2104270	EDGING,EDS-2323U(KITAGAWA)		3	3
	26	•M2107120	BINDING BAND SG-130		14	14
	27	•M2108880	SPACER,KGPS-5RF(KITAGAWA)		5	5
	28	•M2109020	WIRE SADDLE,WS-2WS		1	1
	29	•M2109270	WIRE SADDLE,LWS-5S-2W(KITAGAWA)		1	1
	30	•2AC27870	JUNCTION WIRING G,FINISHER		1	1
	31	•2AC27880	WIRE FG,FINISHER		1	1
	32	•2A026060	SHIELD,MAIN PCB		1	1
	33	•2A026090	MOUNT,SORTER CONNECTOR		1	1
	34	•2A027390	WIRE S-BOX,POWER SOURCE		1	1
	35	•2A027520	WIRE,MAIN MIDDLE		1	1
	36	•36726140	LID,VENDOR		1	1
	37	•77502090	LID FINISHER CABLE		1	1
	38	2A026100	MOUNT,HDD		1	1
	39	2A026110	GROUND PLATE,HDD		1	1
	40	2A026130	MOUNT,CCD JUNCTION WIRING		1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	2A026140	LID,CCD JUNCTION WIRING		1	1
	42	2A026160	LID,CONTROLLER		1	1
	43	2A026170	LID,INTERFACE		1	1
	44	2A026220	LID,MEMORY PCB		1	1
	45	2A026260	GROUND PLATE,SHIELD BOX		1	1
	46	2A027480	JUNCTION WIRING 1,CCD		1	1
	47	2A027630	WIRE LCF		1	1
●	48	2A027680	UNIT,HDD(S)		1	1
	49	2A027690	JUNCTION WIRING LCF,FAN		1	1
●	50	2A028071	POWER SOURCE PCB 200		1	1
	51	18527460	POWER CORD 220		1	
	52	18526211	GROUND PLATE A,NOISE		1	1
	53	18526340	GROUND PLATE,LCD		3	3
	54	M2109210	LOCKING WIRE SADDLE,LWS-8S-2.5W		3	3
	55	M2607010	BINDING BAND,PLT1M		2	2
	56	2AR27710	CORE 15-26X13		4	4
	57	2AR27750	CORE 11-25X14		1	1
	58	29927231	POWER CODE AS(240)			1
	59	33927580	CORE 9-20X32		2	2
●	60	34960140	RESISTOR 15,OHM		2	2
	61	36726020	SUPPORT PLATE,POWER SOURCE MOUNT		2	2
	62	36726051	MOUNT,WIRE MAIN		1	1
	63	36727300	JUNCTION WIRING,PAPER FEED UNIT		2	2
	64	72114870	V-RING 6 DIA		4	4
	65	74327180	PIN,CONNECTOR		8	8
	66	M2104210	EDGING,EDS-2		2	2
	67	M2107120	BINDING BAND SG-130		3	3

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

FIG.33 ELECTRICAL COMPONENTS II

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000230	MAIN HIGH VOLTAGE TERMINAL ASS'Y	1	1	1
	2	•2A010050	TERMINAL BASE,MAIN HIGH VOLTAGE	1	1	1
	3	•2A027600	JUNCTION WIRING,DEVELOPING BIAS	1	1	1
	4	•36710220	TERMINAL,MAIN HIGH VOLTAGE	2	2	2
	5	•36727360	WIRE,MAIN HIGH VOLTAGE	1	1	1
	6	•36727371	WIRE,GRID	1	1	1
	7	•61710610	TERMINAL,GRID CATCHER	1	1	1
	8	2A000480	EJECT COVER SW ASS'Y	1	1	1
	9	•M2105740	MINIATURE CLAMP,UAMS-05S-2	1	1	1
	10	•36721070	MOUNT,EJECT COVER SW	1	1	1
	11	•36721080	COVER,EJECT SW	1	1	1
	12	•61727540	INTERLOCK SWITCH B	1	1	1
	13	2A000510	TOTAL COUNTER ASS'Y	1	1	1
	14	•M2104260	EDGING,EDS-0607U(KITAGAWA)	1	1	1
	15	•2AC01140	TOTAL COUNTER ASS'Y	1	1	1
	16	•J5000800	SOCKET PH,SPH-002T-P0.5S	2	2	2
	17	•J5003020	RECEPTACLE,PHNR-02C-H(JST)	1	1	1
	18	•2AC27350	TOTAL COUNTER L	1	1	1
	19	•2A026200	MOUNT,TOTAL COUNTER	1	1	1
	20	•33927260	TOTAL COUNTER	1	1	1
	21	2A000520	SAFETY SWITCH ASS'Y	1	1	1
	22	•36702231	MOUNT,SAFETY SWITCH	1	1	1
	23	•61727540	INTERLOCK SWITCH B	1	1	1
	24	•71804400	MAGNET CATCHER	1	1	1
	25	2A000790	MAIN SWITCH ASS'Y	1	1	1
	26	•2A026150	MOUNT,MAIN SWITCH	1	1	1
	27	•36702221	MOUNT,MAIN SWITCH	1	1	1
	28	•69027070	SWITCH,MAIN	1	1	1
	29	2A000890	PAPER SIZE DETECTION ASS'Y	2	2	2
	30	•36906390	MOUNT,PAPER SIZE DETECTION	2	2	2
	31	•66127010	SWITCH,COVER OPEN	2	2	2
	32	2A068081	MAIN PCB ASS'Y SP	1	1	1
	33	•2A068031	ROM MAIN-ENGINE ASS'Y	1	1	1
	34	•2A068041	ROM SCANNER-MMI ASS'Y	1	1	1
	35	•2A068051	ROM FONT A ASS'Y	1		
	35	•2A068061	ROM FONT B ASS'Y		1	1
	36	•NAS09020	BACKUP RAM,M48T35Y-70PC1	1	1	1
	37	2A068090	MEMORY PCB ASS'Y SP	1	1	1
	38	2A068071	ROM MEMORY COPY ASS'Y	1	1	1
	39	2A001060	OPERATION UNIT ASS'Y(INCH)	1		

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	39	2A001070	OPERATION UNIT ASS'Y(METRIC)		1	1
	40	•M2104250	EDGING,EDS-17L(KITAGAWA)	3	3	3
	41	•2A024020	OPERATION UNIT(INCH)	1		
	41	•2A024030	OPERATION UNIT(METRIC)		1	1
	42	•2A368200	KEY TOP,PRINT(INCH)	1		
	42	•2AC68080	KEY TOP,PRINT(METRIC)		1	1
	43	•2A068110	HOUSING,OPERATION UNIT(INCH)	1		
	43	•2A068120	HOUSING,OPERATION UNIT(METRIC)		1	1
	44	•2A068140	KEY TOP,FUNCTION KEY(INCH)	1		
	44	•2A068150	KEY TOP,FUNCTION KEY(METRIC)		1	1
	45	•2A068190	OPERATION UNIT PCB SP	1	1	1
	46	•2A368230	KEY TOP,RESET(INCH)	1		
	46	•2A368220	KEY TOP,RESET(METRIC)		1	1
	47	•2A368240	KEY TOP 10,KEY	1	1	1
	48	•2A368330	KEY TOP,STOP(INCH)	1		
	48	•2A368320	KEY TOP,STOP(METRIC)		1	1
	49	•2A026210	MOUNT,OPERATION UNIT	3	3	3
	50	•33925050	CUSHION,LCD LARGE	2	2	2
	51	•33925060	CUSHION,LCD SMALL	2	2	2
	52	•33926150	BARRIER, TABLET	1	1	1
	53	•33927090	WIRE,LCD JUNCTION	1	1	1
	54	•33927600	TABLET B,OPERATION	1	1	1
	55	•33928040	LCD PCB	1	1	1
	56	•2A026250	SHEET,OPERATION UNIT	1	1	1
	57	2A001140	PCB MAIN HIGH VOLTAGE ASS'Y	1	1	1
	58	•M2108000	SPACER,KGLS-3S	3	3	3
	59	•2A026080	MOUNT,HIGH VOLTAGE	1	1	1
	60	•2A028080	MAIN HIGH VOLTAGE PCB	1	1	1
	61	2A001161	PCB ENGINE OUTPUT ASS'Y	1	1	1
	62	2A007350	LEVER,SENSOR PE	2	2	2
	63	2A026020	UPPER RIGHT MOUNT,MAIN PCB	1	1	1
	64	2A026040	UPPER LEFT MOUNT,MAIN PCB	1	1	1
	65	2A026070	COVER,MAIN PCB	1	1	1
	66	18526181	GROUND PLATE,NOISE LSU	2	2	2
	67	2A326090	LID,MAIN PCB ROM	1	1	1
	68	2A327010	SENSOR,HUMIDITY	1	1	1
	69	20326110	LEFT GROUND PLATE,PAPER FEED		6	6
	70	66006350	SWITCH,CASSETTE LIFT	2	2	2
	71	33927590	CORE 7-15X18		2	2
	72	72418400	GROUND PLATE, CLEANING	1	1	1

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

FIG.33 ELECTRICAL COMPONENTS II

2A0/3BC

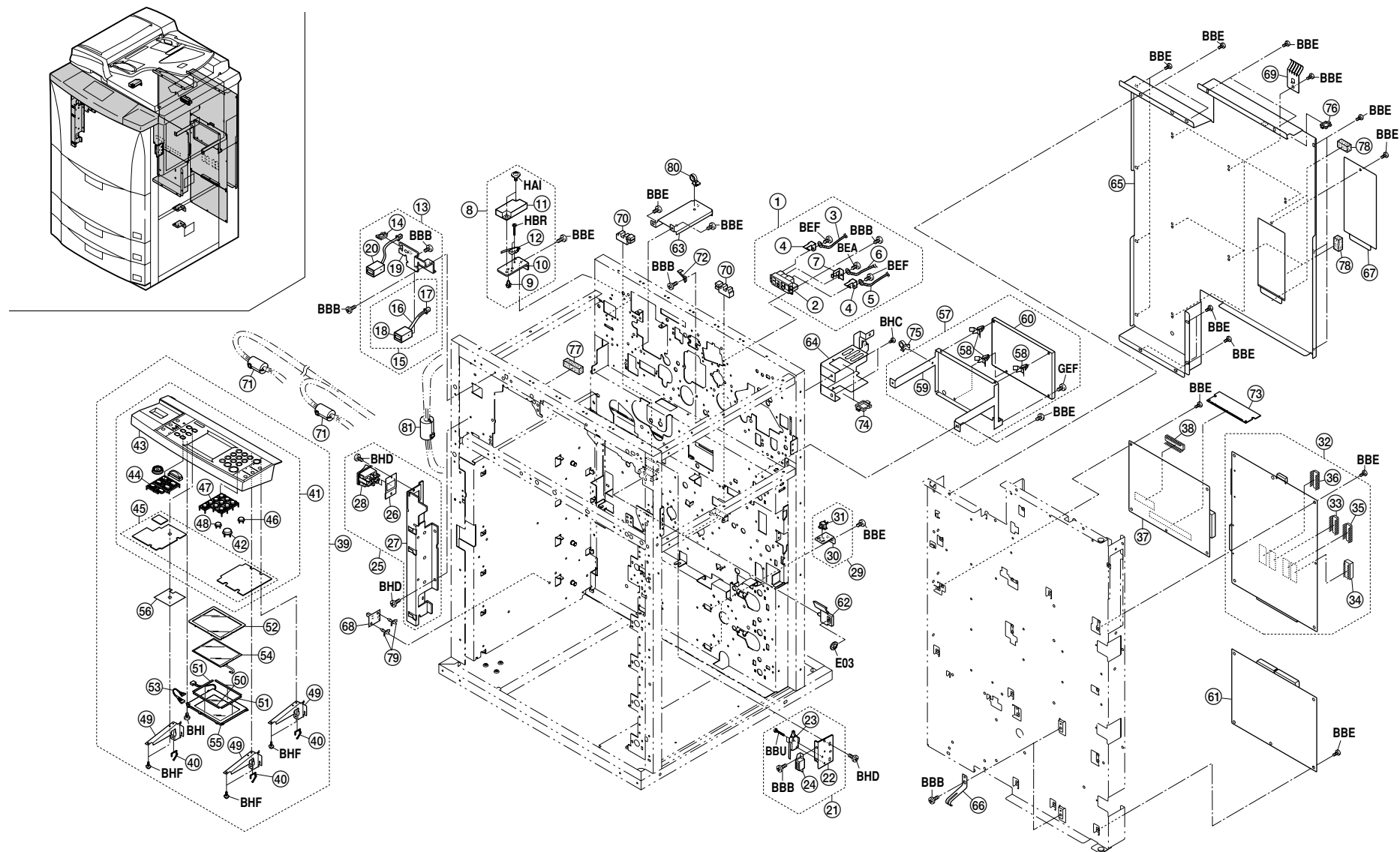


FIG.33 ELECTRICAL COMPONENTS II

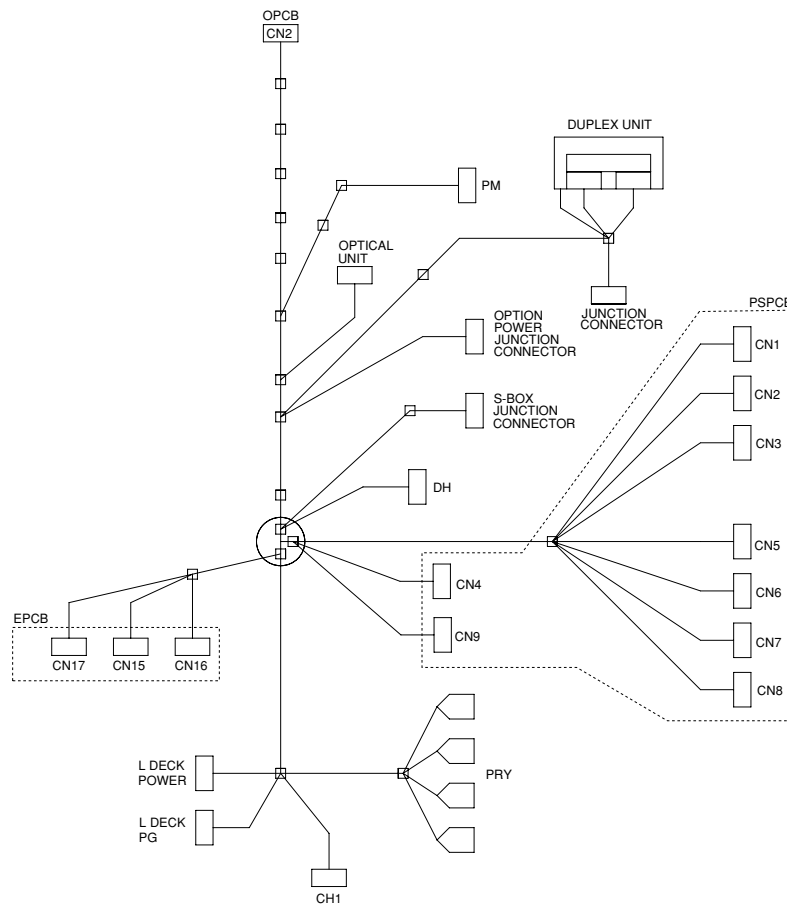
2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	73	2A027300	IC DIMM	1	1	1
	74	M2104270	EDGING,EDS-2323U(KITAGAWA)	2	2	2
	75	M2107120	BINDING BAND SG-130	1	1	1
	76	M2104200	EDGING EDS-1	1		
	77	18526360	SHIELD,GASKET ISU FRONT		1	1
	78	2AC26310	SHIELD 10X8X20,GASKET		4	4
	79	M2108120	SPACER,KGLS-4S	2	2	2
	80	M2107250	BAND,RSG-100(KITAGAWA)	1	1	1
	81	33927580	CORE 9-20X32		1	1

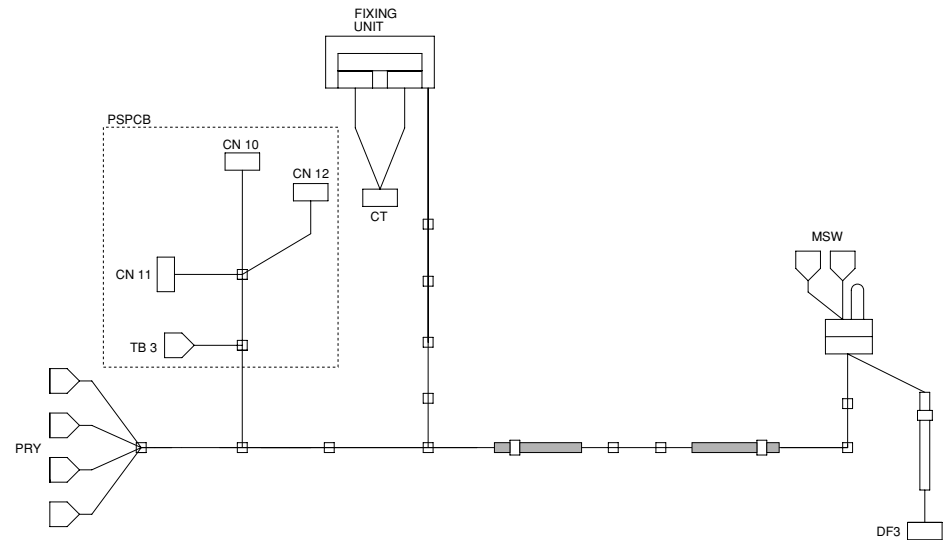
- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

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

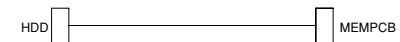
① 2A027350 WIRE,SECONDARY



② 2A027370 WIRE,PRIMARY



③ 2A027380 WIRE,HDD



2A0/3BC

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

- 77 -

FIG.35 WIRE SECTION II

2A0/3BC

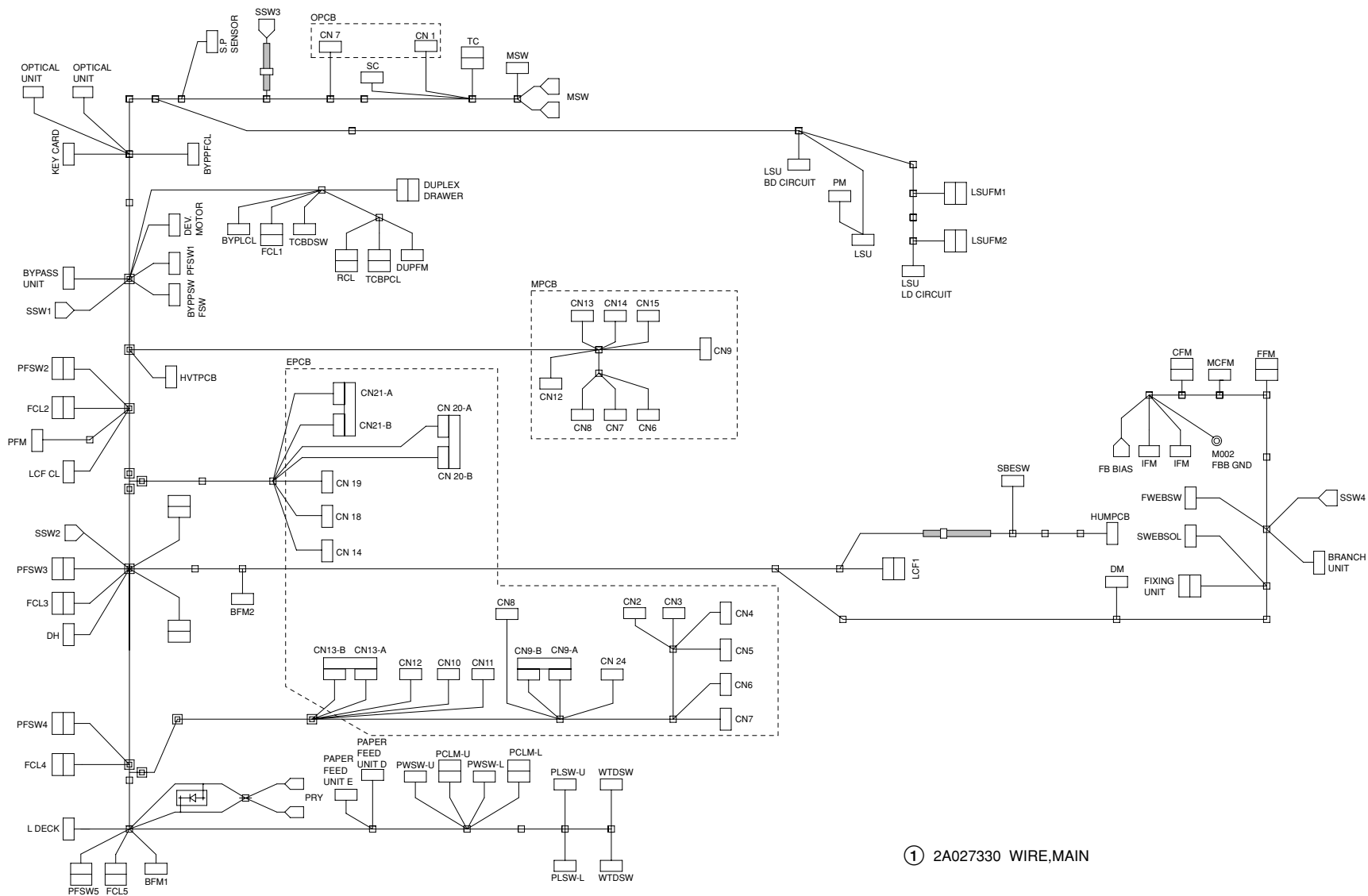


FIG.35 WIRE SECTION II

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	2A027330	WIRE,MAIN	1	1	1

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

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

FIG.36 EXTERIOR COVERS

2A0/3BC

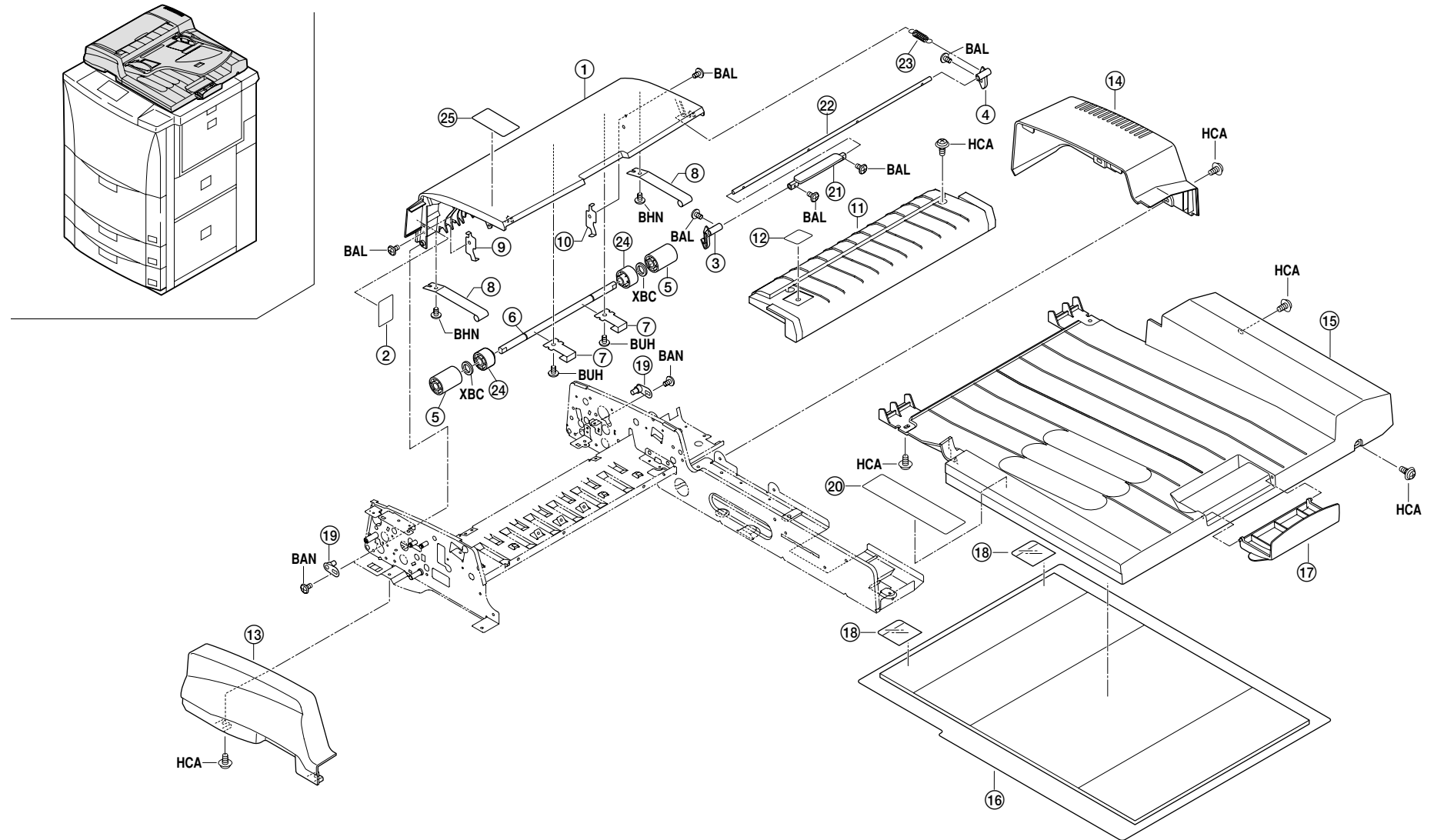


FIG.36 EXTERIOR COVERS

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	3AL04120	LEFT COVER(K M)	1	1	1
	2	3AL05090	LABEL,JAM REMOVAL	1	1	1
	3	3AL07260	FRONT HOOK,LEFT COVER	1	1	1
	4	3AL07270	REAR HOOK,LEFT COVER	1	1	1
	5	3AL08140	UPPER PULLEY,CONVEYING	2	2	2
	6	3AL08180	UPPER SHAFT,CONVEYING PULLEY	1	1	1
	7	3AL08220	UPPER PLATE SPRING,CONVEYING PULLEY	2	2	2
	8	3AL08270	PLATE SPRING,REGISTRATION GUIDE	2	2	2
	9	3AL08360	STOPPER,LEFT COVER FRONT	1	1	1
	10	3AL08370	STOPPER,LEFT COVER REAR	1	1	1
	11	3BC04011	COVER,PAPER FEED	1	1	1
	12	3AL05080	LABEL,ORIGINAL SET	1	1	1
	13	3AL04090	FRONT COVER(K M)	1	1	1
	14	3AL04100	REAR COVER(K M)	1	1	1
	15	3AL04110	RIGHT COVER(K M)	1	1	1
	16	3AL04060	MAT,ORIGINAL HOLDER	1	1	1
	17	3AL04140	STOPPER,EJECT ORIGINAL(K M)	1	1	1
	18	3AL04080	FILM,ORIGINAL HOLDER	2	2	2
	19	63202120	SUPPORT PLATE,COVER	2	2	2
	20	3AL05111	LABEL,OPERATION	1	1	1
	21	3AL04150	HANDLE,HOOK(K M)	1	1	1
	22	3AL07290	SHAFT,HOOK	1	1	1
	23	72118141	SPRING,CLEANING BLADE	1	1	1
	24	3AL08500	PULLEY,REGISTRATION	2	2	2
	25	3AL05120	LABEL,DF ORIGINAL CAUTION	1	1	1

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

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

FIG.37 FRAMES

2A0/3BC

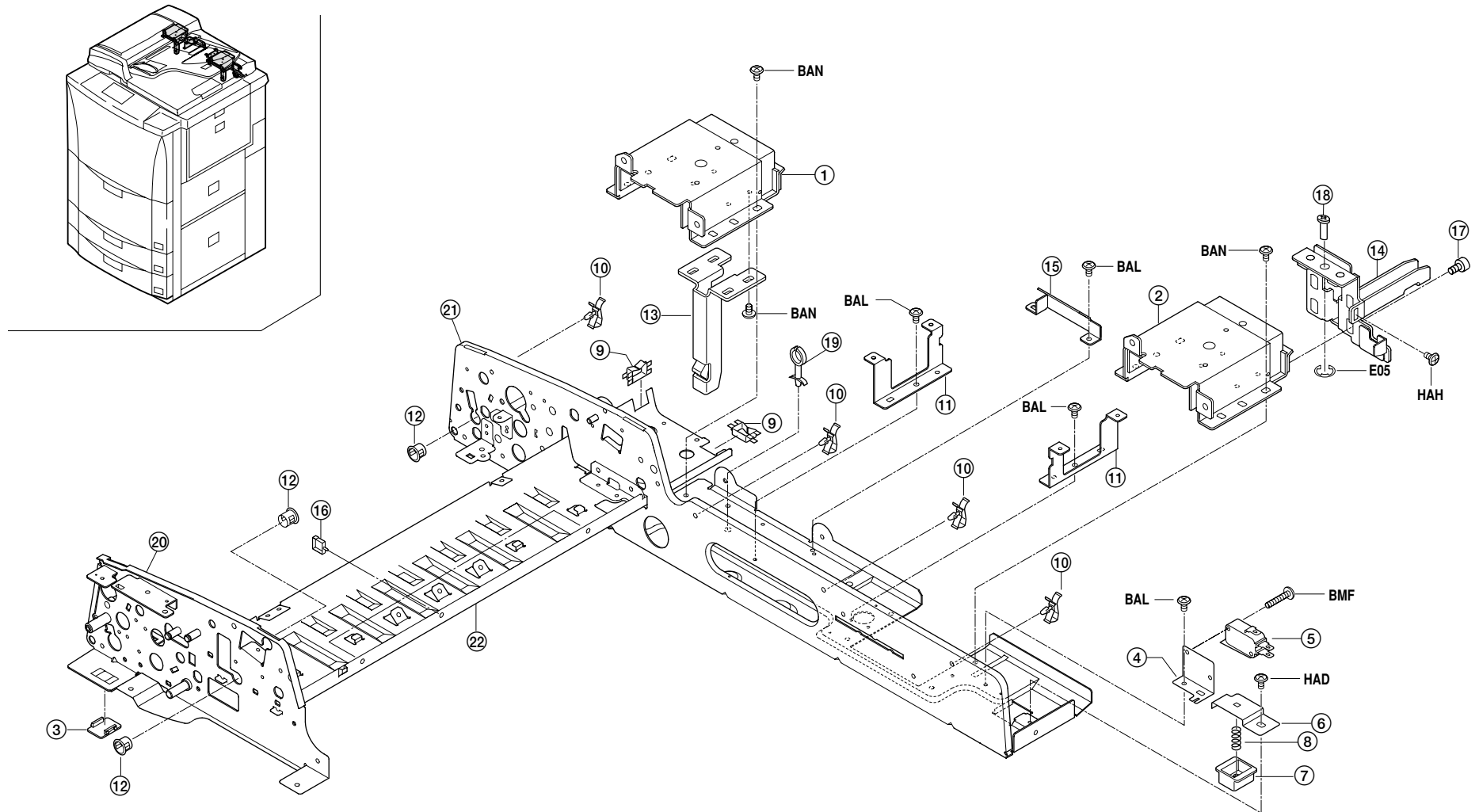


FIG.37 FRAMES

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	3AL03012	LEFT HINGE	1	1	1
●	2	3AL03023	RIGHT HINGE	1	1	1
	3	3AL02200	SPACER,SRDF	1	1	1
	4	3AL02050	MOUNT,RELEASE SWITCH	1	1	1
●	5	36827140	SWITCH A,INTERLOCK	1	1	1
	6	3AL02080	HOLDER,SPRING	1	1	1
	7	3AL02070	STOPPER,ORIGINAL DETECTION SWITCH	1	1	1
	8	35911731	SPRING,EJECT PULLEY ADF	1	1	1
	9	M2104200	EDGING EDS-1	2	2	2
	10	M2109260	WIRE SADDLE, YMC-05-H-0(KITAGAWA)	4	4	4
	11	3BC02040	MOUNT,DF PCB	2	2	2
	12	M1203200	OPEN BUSHING,OCB-375	3	3	3
	13	3AL03031	LEFT STAY,HINGE	1	1	1
	14	3AL03043	RIGHT STAY,HINGE	1	1	1
	15	3AL02100	GUIDE,INTERFACE WIRE	1	1	1
	16	M2105730	MINIATURE CLAMP,UAMS-07-0	3	3	3
	17	29820110	FRONT PIN,FULCRUM	4	4	4
	18	3AL03050	PIN,HINGE ADJUSTMENT(M)	1	1	1
	19	M2109140	WIRE SADDLE,HL-18	1	1	1
	20	3BC02010	FRONT FRAME	1	1	1
	21	3BC02020	REAR FRAME	1	1	1
	22	3BC02030	STAY,PAPER FEED	1	1	1

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

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

FIG.38 PAPER FEED-IN SECTION

2A0/3BC

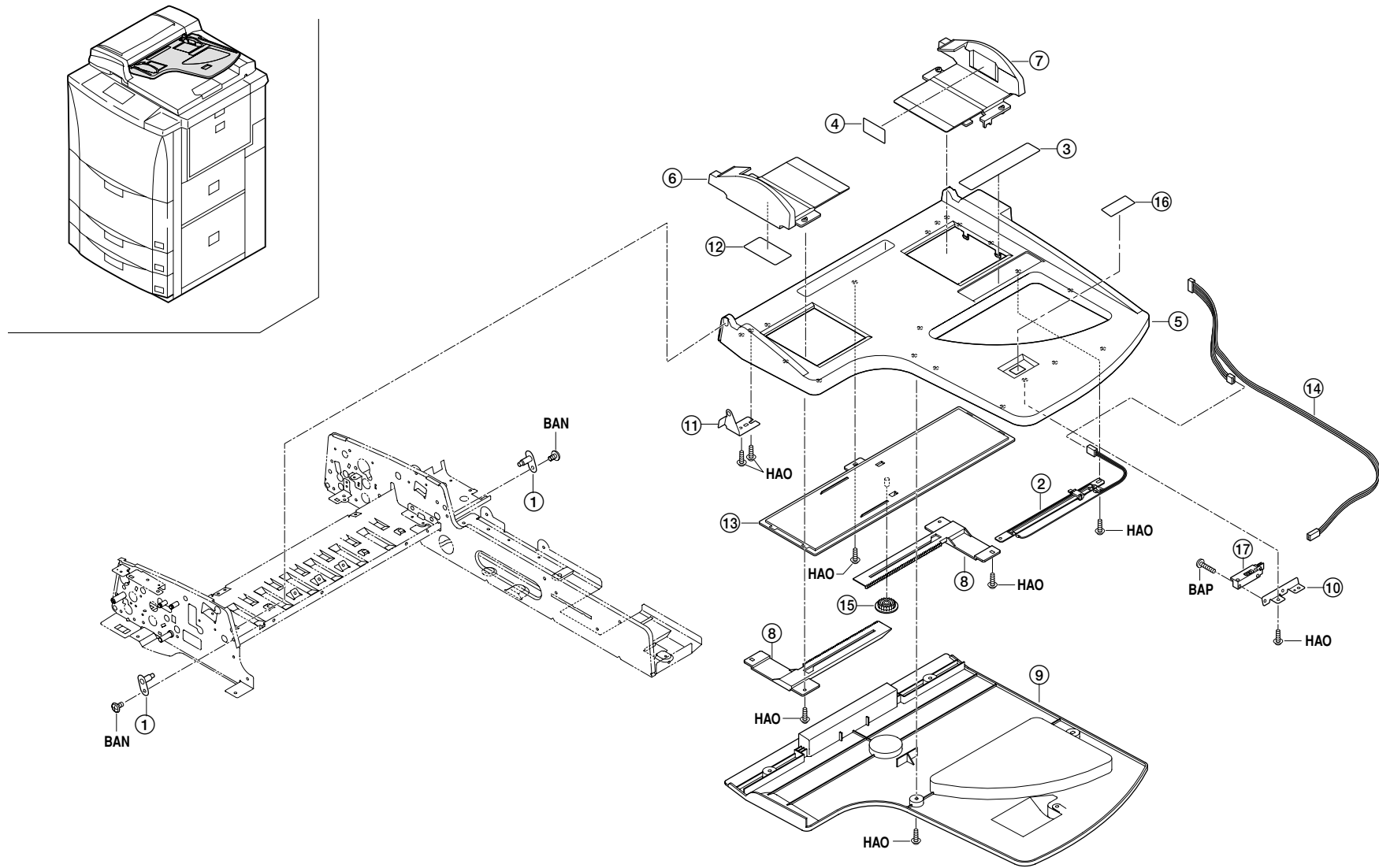


FIG.38 PAPER FEED-IN SECTION

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	3AL06102	FULCRUM PIN, TABLE	2	2	2
	2	18327100	SWITCH, SIZE DETECTION	1	1	1
	3	3AL05040	LABEL, ORIGINAL SIZE (METRIC)		1	1
	3	3AL05050	LABEL, ORIGINAL SIZE (INCH)	1		
●	4	3AL05060	LABEL, ORIGINAL CURSOR (METRIC)		1	1
	4	3AL05070	LABEL, ORIGINAL CURSOR (INCH)	1		
	5	3AL06121	TABLE, ORIGINAL (K M)	1	1	1
	6	3AL06130	FRONT GUIDE, ORIGINAL (K M)	1	1	1
●	7	3AL06140	REAR GUIDE, ORIGINAL (K M)	1	1	1
	8	3AL06041	RACK, TABLE	2	2	2
	9	3AL06052	COVER, TABLE	1	1	1
	10	3AL06060	MOUNT, SIZE DETECTION	1	1	1
●	11	3AL06072	FRONT SUPPORT PLATE, TABLE	1	1	1
	12	3AL06090	CUSHION, ORIGINAL GUIDE	1	1	1
	13	3AL06150	COVER, ORIGINAL GUIDE (K M)	1	1	1
	14	3AL27030	WIRE, TABLE	1	1	1
●	15	65907210	GEAR 20, CASSETTE	1	1	1
	16	78706241	FILTER CF SENSOR	1	1	1
	17	78727110	JAM DETECTION SWITCH	1	1	1

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

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

FIG.39 PAPER CONVEYING SECTION

2A0/3BC

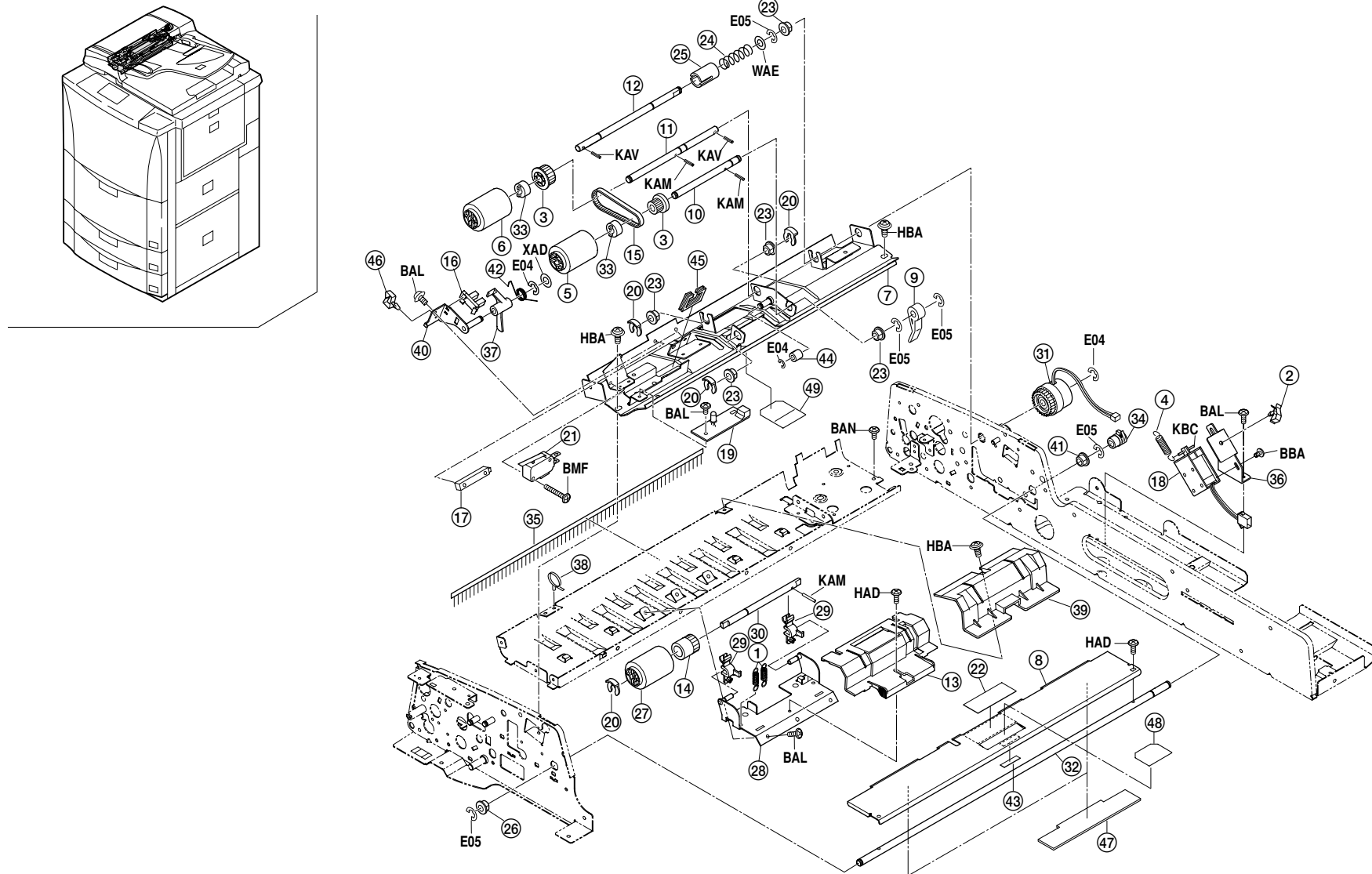


FIG.39 PAPER CONVEYING SECTION

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	72902490	SPRING,FRONT COVER HINGE	2	2	2
	2	M2109350	WIRE SADDLE, YMC-15-0(KITAGAWA)	2	2	2
	3	66206190	LOWER PULLEY 26,FEED	2	2	2
	4	3BC07250	SPRING,LIFT PLATE	1	1	1
●	5	3BC07010	PULLEY,LEADING FEED	1	1	1
●	6	3BC07020	PULLEY,SEPARATION	1	1	1
	7	3BC07031	UPPER GUIDE,PAPER FEED	1	1	1
	8	3BC07050	LIFT PLATE,PAPER FEED	1	1	1
	9	3BC07260	STOPPER,ORIGINAL	1	1	1
	10	3BC07080	SHAFT,LEADING FEED	1	1	1
	11	3BC07090	FRONT SHAFT,PAPER FEED	1	1	1
	12	3BC07100	REAR SHAFT,PAPER FEED	1	1	1
	13	3BC07230	GUIDE,SEPARATION	1	1	1
●	14	33906430	TORQUE LIMITER,BYPASS	1	1	1
●	15	3BC07170	BELT 138,LEADING FEED	1	1	1
●	16	35327400	SWITCH,FEED	1	1	1
●	17	63227150	SWITCH L,FEED	1	1	1
●	18	3AL27070	SOLENOID,LEADING FEED	1	1	1
●	19	3AL28020	SET LED PCB	1	1	1
	20	34806150	STOPPER 5	4	4	4
●	21	36827140	SWITCH A,INTERLOCK	1	1	1
●	22	36707260	PAD,BYPASS	1	1	1
	23	73210450	BUSH, 6	5	5	5
	24	73818100	SPRING, BLADE THRUST	1	1	1
	25	74306520	JOINT,PULLEY DRIVE SHAFT	1	1	1
	26	29806560	BUSHING 6	1	1	1
●	27	3BC07020	PULLEY,SEPARATION	1	1	1
	28	3BC07060	MOUNT,SEPARATION PULLEY	1	1	1
	29	3BC07071	ARM,SEPARATION PULLEY	2	2	2
	30	3BC07111	SHAFT,SEPARATION	1	1	1
●	31	3AL93010	PARTS,CLUTCH PAPER FEED,SP	1	1	1
	32	3BC07120	SHAFT,LIFT PLATE	1	1	1
●	33	3BC07130	ONE-WAY CLUTCH 6	2	2	2
	34	3BC07140	LEVER,LIFT PLATE	1	1	1
●	35	63212210	STATIC ELIMINATOR,EJECT	1	1	1
	36	3BC07160	MOUNT,LIFT SOLENOID	1	1	1
	37	3BC07180	ACTUATOR,ORIGINAL SET	1	1	1
	38	M0207000	BINDING BAND,KB-100-1	1	1	1
	39	3BC07040	LOWER GUIDE,PAPER FEED	1	1	1
	40	3BC07200	MOUNT,SET SWITCH	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	73210450	BUSH, 6	1	1	1
	42	3BC07210	SPRING,ACTUATOR	1	1	1
	43	65706200	SEAL B,RACK	1	1	1
	44	65710330	PULLEY,EJECT TENSION	1	1	1
	45	M2104200	EDGING EDS-1	1	1	1
	46	M2105720	MINIATURE CLAMP,UAMS-05-2	1	1	1
	47	3BC07270	SHEET,LIFT PLATE PAPER FEED	2	2	2
	48	3BC07280	SHEET,LIFT PAD	1	1	1
	49	3BC07290	UPPER SHEET,GUIDE PAPER FEED	1	1	1

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

FIG.40 REVERSING SECTION

2A0/3BC

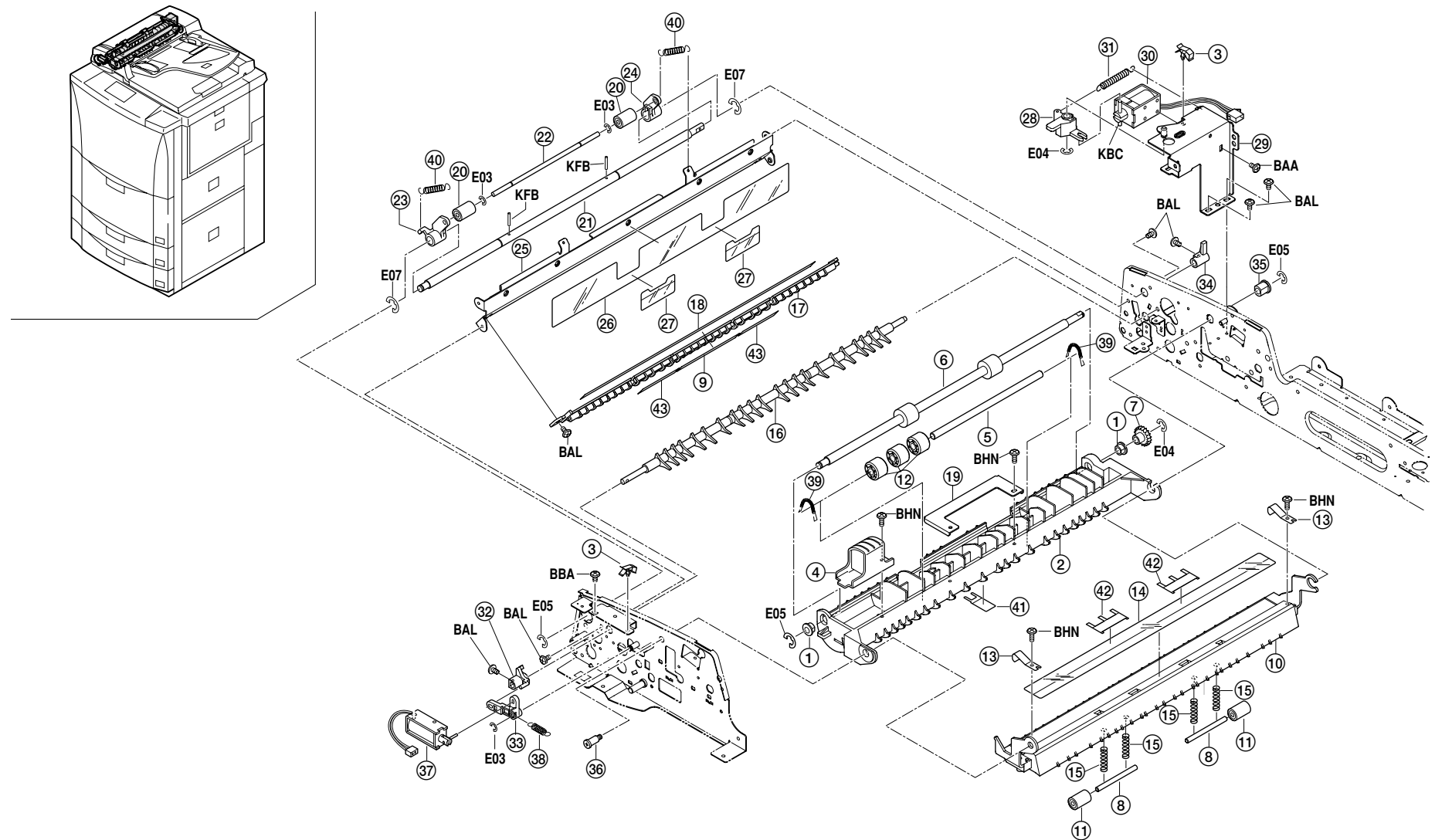


FIG.40 REVERSING SECTION

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	29806560	BUSHING 6	2	2	2
	2	3BC08030	GUIDE,RESISTANCE	1	1	1
	3	M2109260	WIRE SADDLE,YMC-05-H-0(KITAGAWA)	2	2	2
	4	3AL08380	HANDLE,REGISTRATION GUIDE	1	1	1
	5	3BC08090	SHAFT,REGISTRATION PULLEY	1	1	1
	6	3AL10020	ROLLER,LOOP	1	1	1
	7	33918100	GEAR 18,FUR BRUSH	1	1	1
	8	3BC08060	SHAFT,EJECT PULLEY	2	2	2
	9	3AL10280	LOWER LEFT SHEET B,GUIDE LOOP	1	1	1
	10	3BC08040	GUIDE,EJECT	1	1	1
	11	3AL08170	PULLEY,EJECT	2	2	2
	12	3BC08100	PULLEY,REGISTRATION	3	3	3
	13	3AL08260	PLATE SPRING,EJECT GUIDE	2	2	2
	14	3AL08410	SHEET,GUIDE EJECT	1	1	1
	15	3AL08560	SPRING,EJECT PULLEY	4	4	4
	16	3AL10031	GUIDE,LOOP FEED SHIFT	1	1	1
	17	3AL10165	LEFT GUIDE,LOOP	1	1	1
	18	3AL10181	LEFT SHEET,GUIDE LOOP	1	1	1
	19	3BC08120	HOLDER,REGISTRATION SPRING	1	1	1
	20	3AL08170	PULLEY,EJECT	2	2	2
	21	3AL10040	SHAFT,FULCRUM PULLEY	1	1	1
	22	3AL10060	SHAFT,LOOP PULLEY	1	1	1
	23	3AL10120	FRONT HOLDER,LOOP PULLEY	1	1	1
	24	3AL10200	REAR HOLDER,LOOP PULLEY	1	1	1
	25	3AL10011	GUIDE,LOOP	1	1	1
	26	3AL10170	SHEET,GUIDE LOOP	1	1	1
	27	3AL10210	SHEET,LOOP PULLEY	2	2	2
	28	3AL10091	LEVER,LOOP PULLEY SOLENOID	1	1	1
	29	3AL10143	MOUNT,LOOP PULLEY SOLENOID	1	1	1
	30	3AL27111	SOLENOID,LOOP PULLEY	1	1	1
	31	3AL10230	SPRING,LOOP PULLEY SOLENOID	1	1	1
	32	3AL10081	LEVER,LOOP FEED SHIFT	1	1	1
	33	3AL10110	LEVER,LOOP FEED SHIFT SOLENOID	1	1	1
	34	3AL10100	LEVER,LOOP PULLEY	1	1	1
	35	60606101	BUSHING FEED BACK ROLLER	1	1	1
	36	3BC07190	PIN,PAPER FEED GUIDE	1	1	1
	37	3AL27080	SOLENOID,FEED SHIFT	1	1	1
	38	3AL08490	SPRING,EJECT FEED SHIFT	1	1	1
	39	3BC08130	SPRING,REGISTRATION PULLEY	2	2	2
	40	63526080	SPRING,SAFETY SWITCH LEVER	2	2	2

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	3AL08510	SHEET,GUIDE REGISTRATION	1	1	1
	42	3BC08170	SHEET B,EJECT PULLEY	2	2	2
	43	3AL08590	UPPER SHEET B,CONVEYING PULLEY	2	2	2

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

2A0/3BC



FIG.41 PAPER EJECT SECTION

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	1	3AL08033	GUIDE,CONVEYING	1	1	1
	2	3AL08190	LOWER SHAFT,CONVEYING PULLEY	1	1	1
	3	3AL08240	LOWER PLATE SPRING,CONVEYING PULLEY	2	2	2
	4	3AL08302	COVER,CONVEYING PULLEY	1	1	1
	5	3AL08421	OUTER SHEET,GUIDE CONVEYING	2	2	2
●	6	3AL08430	INNER SHEET,GUIDE CONVEYING	1	1	1
	7	3AL08480	FRONT PULLEY,READING	2	2	2
	8	3AL08450	SHEET,GUIDE PLATE EJECT	1	1	1
	9	3AL08072	GUIDE,READING	1	1	1
	10	3AL08401	SHEET,ORIGINAL HOLDER	1	1	1
	11	3AL10072	LIGHT SHIELD,LOOP	1	1	1
	12	3AL10131	MOUNT,LIGHT SHIELD	1	1	1
●	13	3AL08310	MOUNT,EJECT SOLENOID	1	1	1
	14	3AL27080	SOLENOID,FEED SHIFT	1	1	1
	15	63806290	BUSHING,6	1	1	1
	16	73210450	BUSH, 6	1	1	1
	17	3BC08011	RIGHT GUIDE,REGISTRATION	1	1	1
	18	3BC08020	GUIDE PLATE,EJECT	1	1	1
●	19	3BC08150	INNER ROLLER,CONVEYING	1	1	1
	20	3BC22110	SPRING,CONVEYING ROLLER	1	1	1
	21	3AL10190	SPRING,LIGHT SHIELD	1	1	1
●	22	78727110	JAM DETECTION SWITCH	1	1	1
	23	63511541	PIN,ADF	2	2	2
	24	3AL08530	INNER SHEET,GUIDE CONVEYING LARGE	1	1	1
●	25	3AL22140	BUSHING 686	6	6	6
	26	3BC08160	GUIDE,EJECT FEED SHIFT	1	1	1
	27	3BC08081	LEVER,EJECT	1	1	1
	28	3AL08341	LEVER,EJECT SOLENOID	1	1	1
	29	M2105720	MINIATURE CLAMP,UAMS-05-2	3	3	3
●	30	3AL08161	UPPER ROLLER,CONVEYING	1	1	1
	31	3AL02150	GEAR 24,JAM REMOVAL	1	1	1
●	32	3AL08112	LOWER ROLLER,CONVEYING	1	1	1
	33	18307370	PULLEY 25/18P2M,PAPER FEED	1	1	1
●	34	3AL22040	GEAR Z18/T25P2M	1	1	1
	35	29806560	BUSHING 6	2	2	2
	36	75714210	COLLAR DEVELOPING UNIT	1	1	1
●	37	33918100	GEAR 18,FUR BRUSH	1	1	1
	38	18307550	PULLEY 18P2M,LEADING FEED	2	2	2
●	39	3AL08130	ROLLER,EJECT	1	1	1
	40	3BC22010	TENSION PLATE,CONVEYING ROLLER	1	1	1

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

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
	41	48928800	PULLEY,TIMING BELT	1	1	1
	42	63814260	SPRING,DEV. SHUTTER	1	1	1
	43	72418480	SPRING, SPIRAL ROLLER	2	2	2
	44	3AL07230	PIN,PAPER FEED	2	2	2
	45	3AL08013	LEFT GUIDE,REGISTRATION	1	1	1
	46	3AL02160	GEAR 14,JAM REMOVAL	1	1	1
	47	3AL02121	MOUNT,JAM REMOVAL DIAL	1	1	1
	48	3AL02110	DIAL,JAM REMOVAL	1	1	1
	49	3AL02170	GEAR 14,JOINT	1	1	1
	50	3AL08280	MOUNT,CONVEYING PULLEY	1	1	1
	51	3AL08250	INNER PLATE SPRING,CONVEYING PULLEY	2	2	2
	52	3AL08100	INNER PULLEY,CONVEYING	2	2	2
	53	3AL08201	INNER SHAFT,CONVEYING PULLEY	1	1	1
	54	73918080	PIN,CLEANING BLADE	1	1	1
	55	M2109260	WIRE SADDLE,YMC-05-H-0(KITAGAWA)	1	1	1
●	56	3BC08050	ROLLER,REGISTRATION	1	1	1
	57	3BC08070	MOUNT,TIMING SWITCH	1	1	1
●	58	35327400	SWITCH,FEED	1	1	1
●	59	3BC22080	BELT 112,REGISTRATION ROLLER	1	1	1
●	60	3BC22090	BELT 140,MIDDLE ROLLER	1	1	1

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

FIG.42 DRIVING SECTION

2A0/3BC

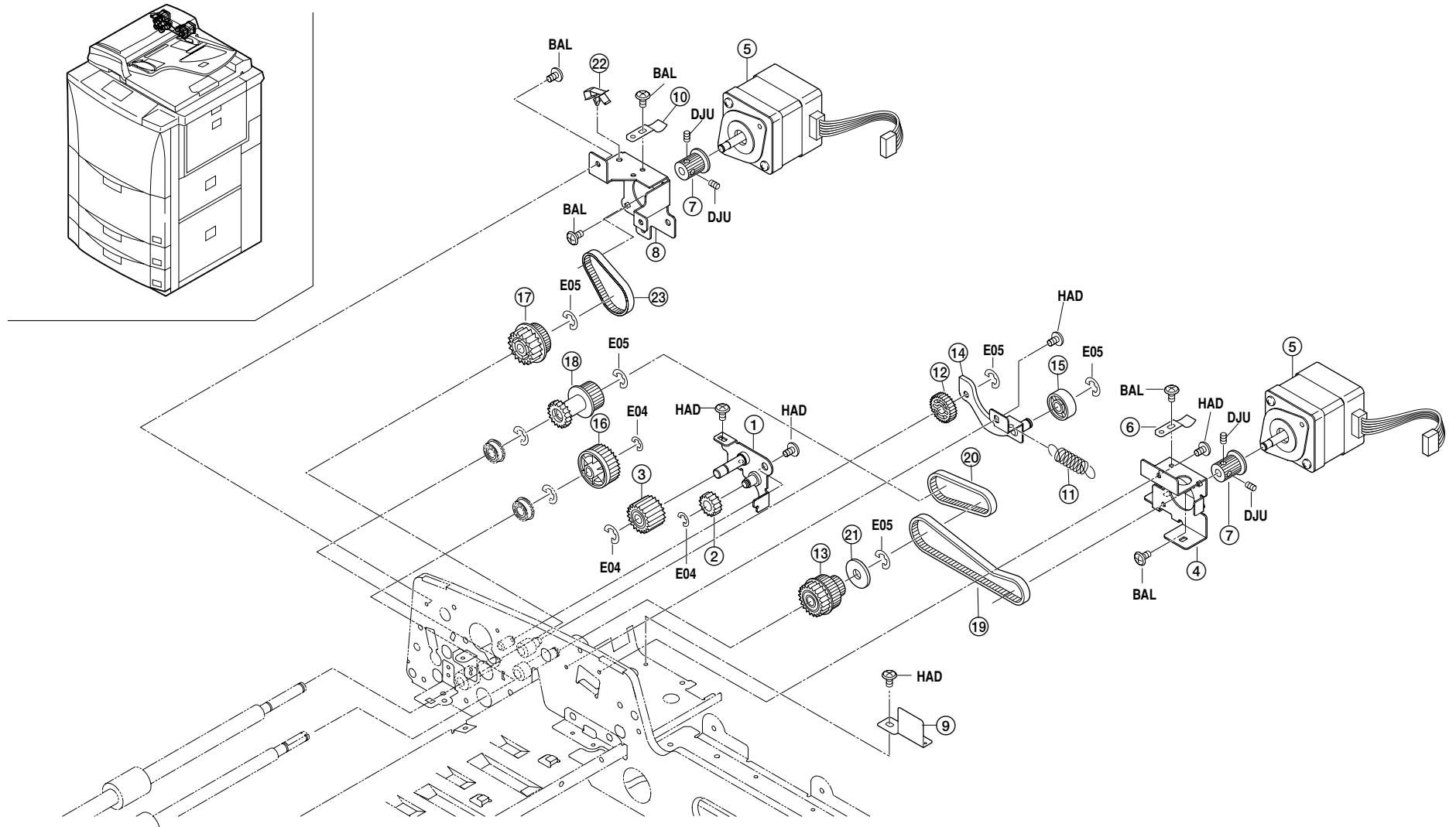


FIG.42 DRIVING SECTION

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	3BC22020	MOUNT, IDLE GEAR	1	1	1
	2	63814100	IDLE GEAR 15, AGITATION	1	1	1
●	3	65011310	GEAR 20, IDLE	1	1	1
	4	3BC22030	MOUNT, PAPER FEED MOTOR	1	1	1
●	5	3AL27011	MOTOR, PAPER FEED	2	2	2
	6	34920190	GROUND PLATE, FIXING UNIT	1	1	1
	7	78722151	PULLEY 20	2	2	2
	8	3BC22040	MOUNT, CONVEYING MOTOR	1	1	1
	9	3AL02190	GUIDE B, WIRE PAPER FEED MOTOR	1	1	1
	10	34920190	GROUND PLATE, FIXING UNIT	1	1	1
	11	75018250	SPRING CLEANING SOLENOID	1	1	1
	12	66018180	GEAR 26, SPIRAL ROLLER	1	1	1
	13	3AL22010	PULLEY T35/T22/Z22	1	1	1
	14	3BC22050	TENSION PLATE, PAPER FEED MOTOR	1	1	1
	15	65907300	PULLEY, CASSETTE	1	1	1
	16	76221040	GEAR 28 FD	1	1	1
●	17	3AL22030	GEAR Z22/T35P2M	1	1	1
	18	3AL22020	PULLEY T28/Z18	1	1	1
●	19	3BC22070	BELT 190, PAPER FEED MOTOR	1	1	1
	20	3BC22080	BELT 112, REGISTRATION ROLLER	1	1	1
●	21	75714210	COLLAR DEVELOPING UNIT	1	1	1
	22	M2109260	WIRE SADDLE, YMC-05-H-0 (KITAGAWA)	1	1	1
●	23	3BC22100	BELT 100, CONVEYING	1	1	1

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

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

FIG.43 ELECTRICAL COMPONENTS

2A0/3BC

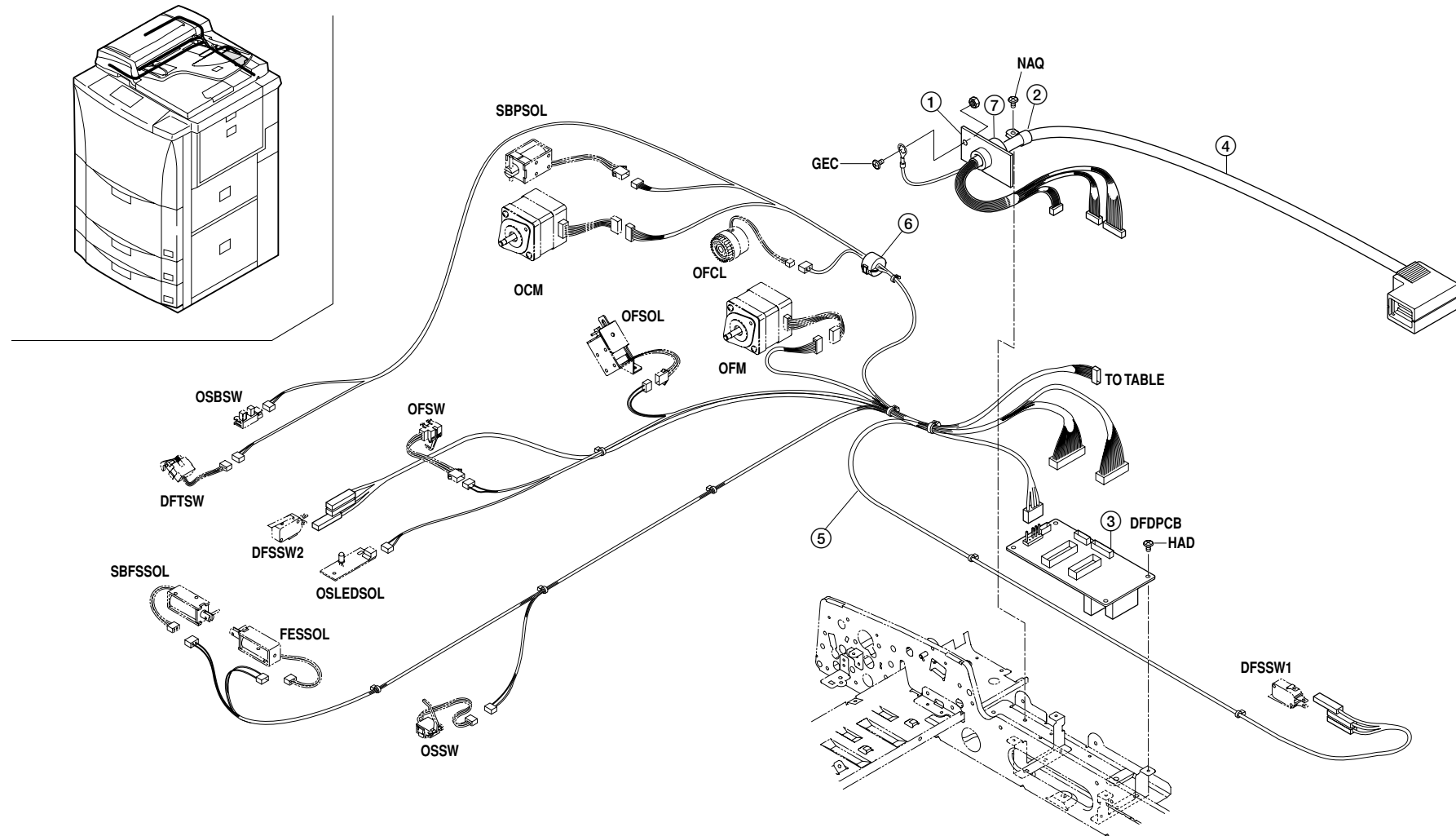


FIG.43 ELECTRICAL COMPONENTS

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	3BC22060	MOUNT,DF WIRE	1	1	1
	2	M2105040	NYLON CLAMP 6N,NK-6N	1	1	1
	3	3AL93020	PARTS,DRIVER PCB,SP	1	1	1
	4	3BC27020	WIRE,INTERFACE	1	1	1
	5	3BC27010	WIRE,PAPER FEED	1	1	1
	6	65027470	CORE,7-15X18	1	1	1
	7	M1203550	STRAIN RELEAF BUSHING,SR-7W-2	1	1	1

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

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

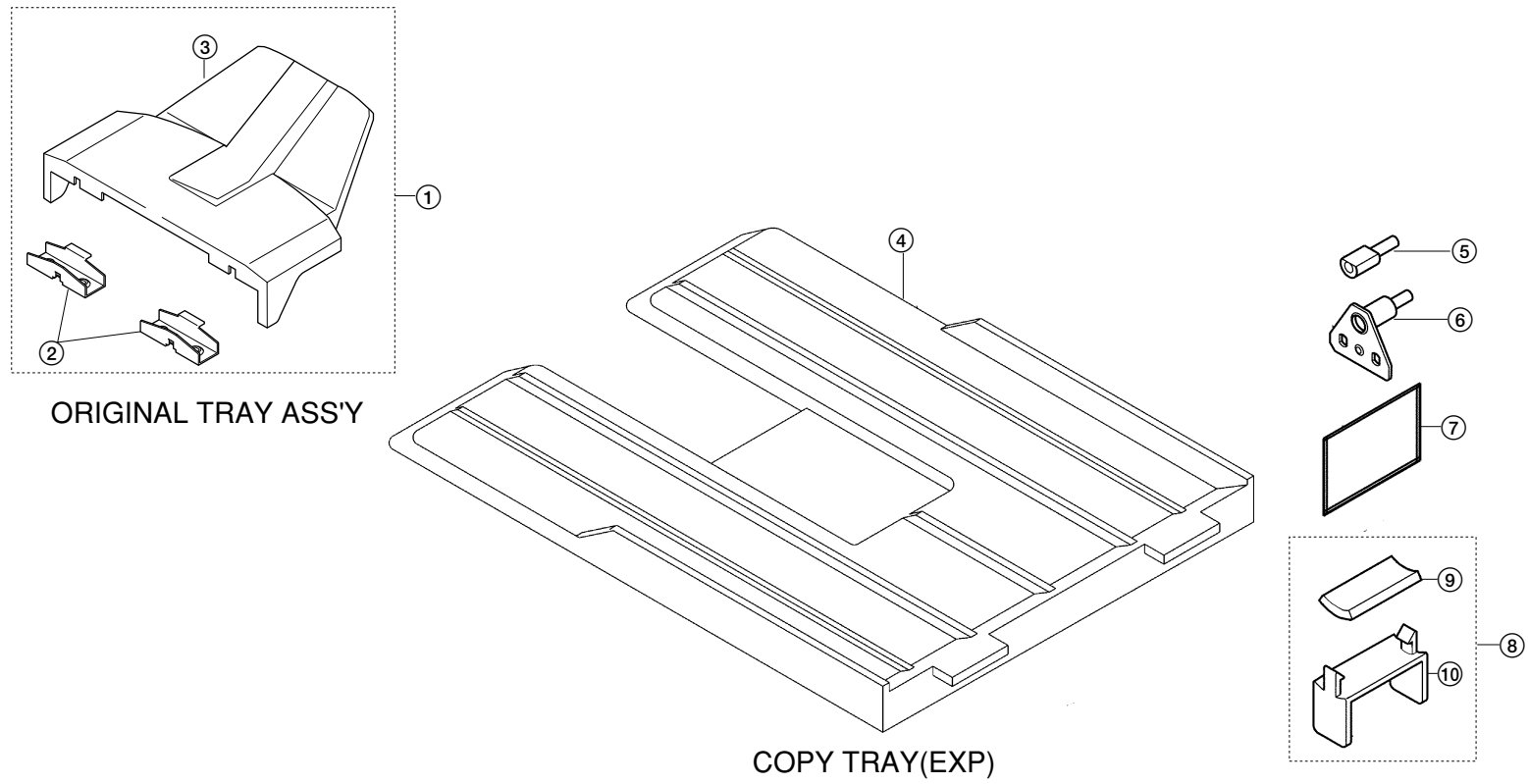


FIG.44 ACCESSORIES & SERVICE PARTS

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000710	ORIGINAL TRAY ASS'Y	1		
	2	•18312520	REINFORCEMENT,EJECT TRAY	2		
	3	•2A004300	TRAY,ORIGINAL	1		
	4	2A304190	COPY TRAY(EXP)	1	1	1
	5	18568120	PIN B,POSITIONING	2	2	2
	6	2AC68230	SPECIAL TOOL,FRAME RETAINING	2	2	2
	7	2AC68241	SHEET,SCANNER ADJUSTMENT	1	1	1
	8	35968110	STOPPER WIRE ASS'Y SP	2	2	2
	9	•35912300	HOLDER,SCANNER DRUM	2	2	2
	10	•35912310	STOPPER,WIRE	2	2	2

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

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

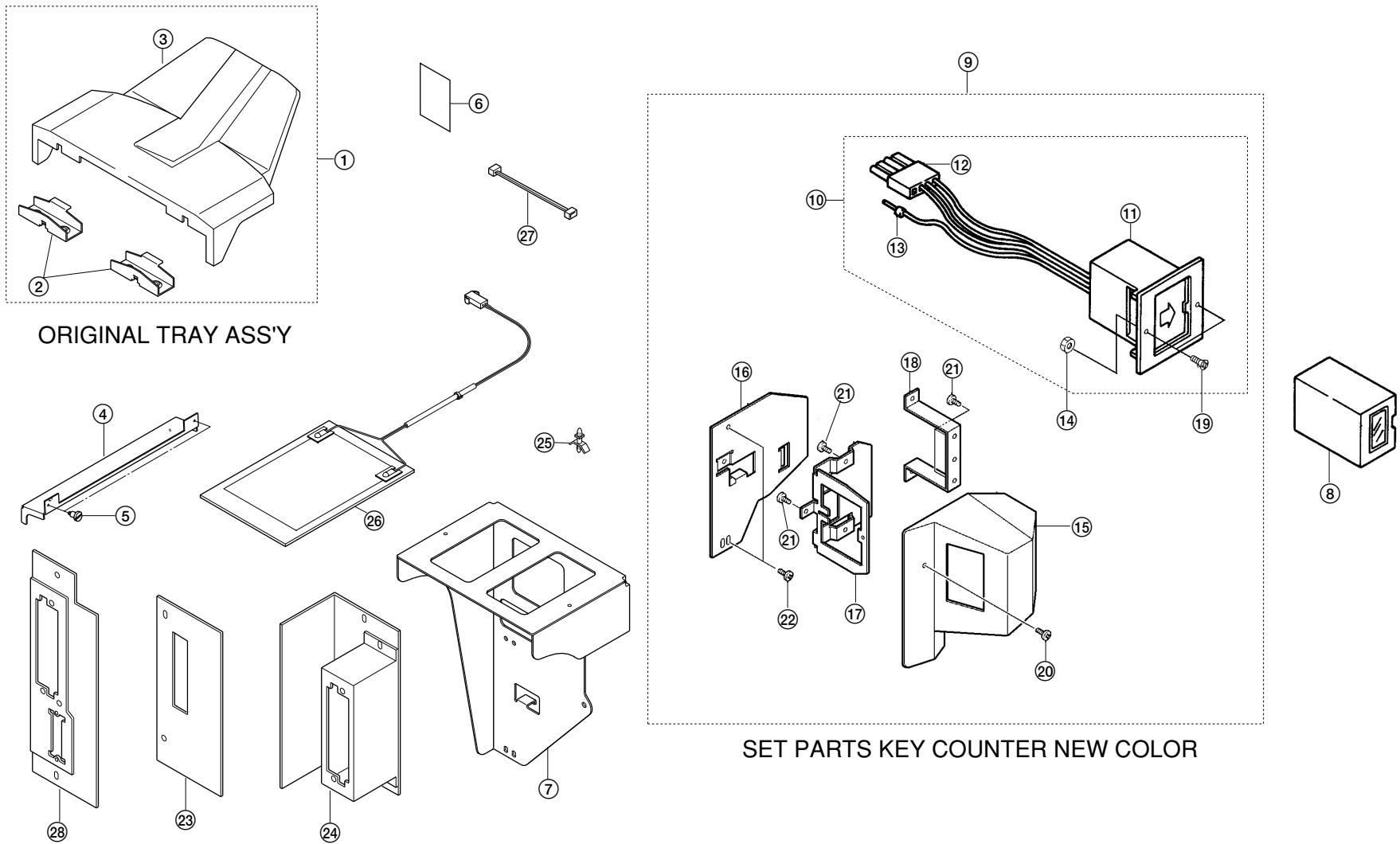


FIG.46 OPTION II

2A0/3BC

SP	Ref. No.	Part. No.	Description	Quantity		
				120V	230V	240V
●	1	2A000710	ORIGINAL TRAY ASS'Y		1	1
	2	•18312520	REINFORCEMENT,EJECT TRAY		2	2
	3	•2A004300	TRAY,ORIGINAL		1	1
	4	2A004100	MOUNT,ORIGINAL TRAY		1	1
	5	2A004130	PIN,ORIGINAL TRAY		2	2
	6	2A060090	LABEL OFF(EUR)	1	1	1
	7	2A360020	MOUNT MK-1	1	1	1
	8	82142540	KEY COUNTER	1	1	1
	9	2A369700	SET PARTS KEYCOUNTER NEW COLOR	1	1	1
	10	•41529210	SOCKET ASS'Y,KEY COUNTER	1	1	1
	11	••41525016	SOCKET,KEY COUNTER	1	1	1
	12	••41529105	PLUG EL 4P	1	1	1
	13	••29127200	SOCKET (S) EL	4	4	4
	14	•C2303000	NUT BNM3 (BLACK)	1	1	1
	15	•2A360010	COVER,KEY COUNTER	1	1	1
	16	•66060021	RETAINER,KEY COUNTER COVER	1	1	1
	17	•66060030	RETAINER,KEY COUNTER	1	1	1
	18	•66060040	MOUNT,KEY COUNTER	1	1	1
	19	•B2303060	COUNTER-SUNK HEAD SCREW BFHM3X6 (BLACK)	2	2	2
	20	•B4104060	TRIPLE SCREW M4X6(CHROMIUM)	1	1	1
	21	•B4304060	TRIPLE SCREW M4X6 (BLACK)	4	4	4
	22	•B4304100	TRIPLE SCREW M4X10 (BLACK)	2	2	2
	23	2A060040	LID OP,INTERFACE	1	1	1
	24	2A060070	LID OP,MEMORY PCB	1	1	1
	25	M2108190	SPACER,KGLS-10S	1	1	1
	26	2A027560	HEATER,CASSETTE	1	1	1
	27	2A060010	JUNCTION WIRING,MAIN SWITCH	1	1	1
	28	2A060030	LID OP,CONTROLLER	1	1	1

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

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

KYOCERA MITA AMERICA, INC.

Headquarters:

225 Sand Road, P.O. Box 40008
Fairfield, New Jersey 07004-0008
TEL : (973) 808-8444
FAX : (973) 882-6000

New York Show Room:

149 West 51st street,
New York, NY 10019
TEL : (212) 554-2679
FAX : (212) 554-2625

Northeastern Region:

225 Sand Road, P.O. Box 40008
Fairfield, New Jersey 07004-0008
TEL : (973) 808-8444
FAX : (973) 882-4401

Midwestern Region:

201 Hansen Court Suite 119
Wood Dale, Illinois 60191
TEL : (630) 238-9982
FAX : (630) 238-9487

Western Region:

14101 Alton Parkway,
P.O.Box 57006, Irvine,
California 92618-7006
TEL : (949) 457-9000
FAX : (949) 457-9119

Southeastern Region:

1500 Oakbrook Drive,
Norcross, Georgia 30093
TEL : (770) 729-9786
FAX : (770) 729-9873

Southwestern Region:

2825 West Story Road,
Irving, Texas 75038-5299
TEL : (972) 550-8987
FAX : (972) 570-4704

Dallas Parts Distribution Center & National Training Center:

2825 West Story Road,
Irving, Texas 75038-5299
TEL : (972) 659-0055
FAX : (972) 570-5816

KYOCERA MITA CANADA, LTD.

6120 Kestrel Road,
Mississauga, Ontario L5T 1S8
TEL : (905) 670-4425
FAX : (905) 670-8116

KYOCERA MITA MEXICO, S.A. DE C.V.

Av. 16 de Septiembre #407
Col. Santa Inés,
Delegación Azcapotzalco
México, D.F. C.P. 02130
TEL : 3-83-27-41
FAX : 3-83-78-04

© 2000 KYOCERA MITA CORPORATION

 **KYOCERA** is a trademark of Kyocera Corporation

mita is a registered trademark of KYOCERA MITA CORPORATION

Printed in U.S.A.