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**DF-650(B)**  
**BF-1(B)**  
**MT-1(B)**  
**PH-4A/4C**

**PARTS LIST**

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First Edition

## NOTES

1. Indicate parts number and parts description together with the machine model name when placing an order.

e.g.	Parts Number	Parts Name	Machine Model	Quantity
	303ML04010	TOP COVER BK	DF-650(B)	1

2. Symbols in the "Parts Number" column.

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

e.g.	Parts Number	Parts Name	Parts Number	Parts Name
	303H393011	PARTS,STOPPER ASS'Y SP	•303ML34060	LABEL STOPPER METRIC
			•303ML34070	LABEL STOPPER INCH

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

e.g.	Parts Number	Parts Name	Parts Number	Parts Name
	•303H368010	STOPPER ASS'Y	••303H304131	MOUNT STOPPER
			••303H304140	LEFT SHAFT STOPPER

- Parts with "⊙" indicate regular maintenance parts.

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**DF-650(B)**

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FIG. 1 Covers

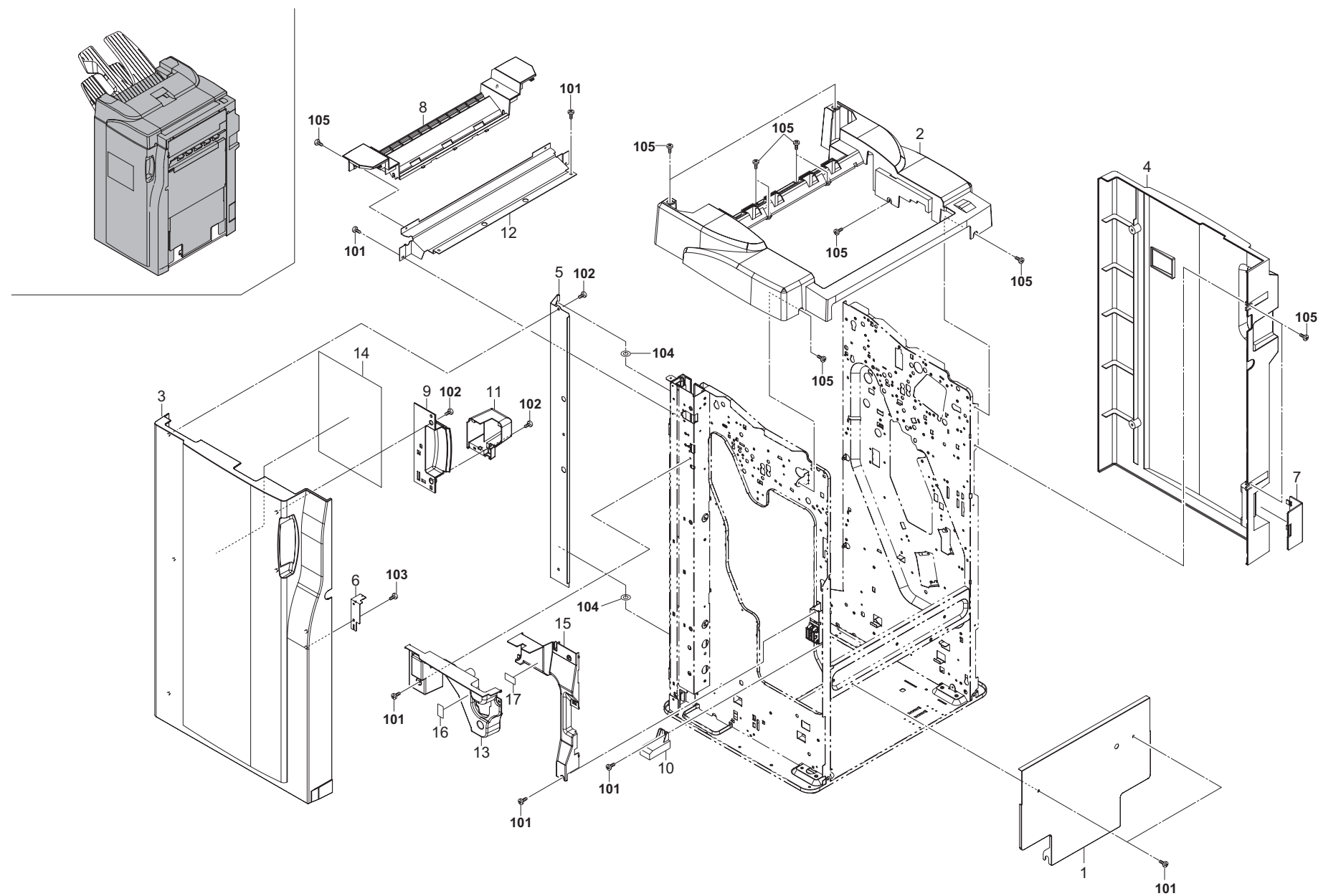


FIG. 1 Covers

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	3H304040	3H304040	LOWER RIGHT COVER	1	1	1
⊙	2	303ML04010	3ML04010	TOP COVER BK	1	1	1
⊙	3	303ML04020	3ML04020	FRONT COVER BK	1	1	1
⊙	4	303ML04030	3ML04030	REAR COVER BK	1	1	1
	5	303B804041	3B804041	FRONT HINGE COVER	1	1	1
	6	303H304090	3H304090	BASE MAGNET	1	1	1
⊙	7	303ML04040	3ML04040	REAR LID COVER BK	1	1	1
⊙	8	303ML04080	3ML04080	TOP LID COVER BK	1	1	1
⊙	9	303ML04090	3ML04090	LID HANDLE BK	1	1	1
	10	3AK04160	3AK04160	GUIDE,FRONT COVER	1	1	1
⊙	11	303ML04120	3ML04120	PROJECTION FEED IN BK	1	1	1
	12	303B804301	3B804301	TOP GUIDE,LID COVER	1	1	1
	13	3H304050	3H304050	LEFT INNER COVER	1	1	1
⊙	14	303ML34030	3ML34030	LABEL JAM REMOVAL(EXP)	1	1	1
	15	3H304010	3H304010	RIGHT INNER COVER	1	1	1
⊙	16	303H305030	3H305030	LABEL G1/G5 OPERATION	1	1	1
⊙	17	303H305040	3H305040	LABEL G2 OPERATION	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			
	102	7BB200408H	BB106960	+BIND T.T P SCREW 4X8			
	103	7BB200410H	BB105700	+BIND T.T P SCREW 4X10			
	104	C2604080	C2604080	PLAIN WASHER M4-8 (BRASS,N:)			
	105	7BB782410H	BB111310	+TP-FLAT T.T S SCREW 4X10 SR(BLACK)			

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

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

This is a detailed exploded view diagram of a mechanical assembly, likely a piece of industrial equipment. The diagram shows various components separated to illustrate their assembly sequence and relative positions. Key parts include:

- Frame and Structural Elements:** Large panels (e.g., 1, 2, 7, 9, 18), vertical rails (e.g., 23, 24, 26, 28), and horizontal beams (e.g., 4, 8, 14, 15, 16, 30, 32, 47).
- Fasteners and Hardware:** Numerous screws (e.g., 101, 103, 105, 106, 109), bolts (e.g., 53, 54, 55, 56, 57, 58, 64, 65, 66, 67, 68), and nuts (e.g., 38, 39, 40, 41, 42, 43, 44, 45, 46, 48).
- Mechanical Components:** A motor or actuator (31), a pulley (37), a wheel (37), a roller (44), a bracket (49), and various guides and supports (e.g., 3, 5, 6, 10, 11, 12, 13, 17, 19, 20, 21, 22, 25, 27, 33, 34, 35, 36, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49).
- Callouts and Annotations:** Letters 'A' and 'B' are used to indicate specific assembly points or sub-assemblies. Dashed lines show the alignment and movement of parts during assembly.

The diagram is a technical drawing intended for use in a manual or for manufacturing purposes, providing a clear visual guide for the assembly process.

FIG. 2 Frames

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	1	303H302011	3H302011	FRONT FRAME	1	1	1
	2	303H302023	3H302023	REAR FRAME	1	1	1
	3	303B802035	3B802035	BASE	1	1	1
	4	303B802071	3B802071	STAY PARTITION	2	2	2
	5	303B802081	3B802081	SUPPORT PLATE PULLEY FINISHER	2	2	2
	6	303B802091	3B802091	SHAFT,PULLEY FINISHER	2	2	2
	7	303B802102	3B802102	PARTITION,FINISHER	1	1	1
	8	303B802111	3B802111	LOWER LEFT PARTITION	1	1	1
	9	3H302040	3H302040	STAY RIGHT MIDDLE	1	1	1
	10	3H302080	3H302080	GUIDE PUNCH SETUP	1	1	1
	11	3H302060	3H302060	LOCK PLATE FINISHER	1	1	1
	12	303B802152	3B802152	MOUNT,DRAWER	1	1	1
	13	303B802191	3B802191	LOWER REAR SUPPORT PLATE RACK	1	1	1
	14	3B802200	3B802200	LOWER LEFT SHAFT	1	1	1
	15	3B802211	3B802211	SHAFT,JOINT	1	1	1
	16	303B802222	3B802222	HOOK,JUNCTION PLATE	2	2	2
	17	3H302120	3H302120	LEVER JUNCTION PLATE	1	1	1
	18	3B802501	3B802501	FRONT REINFORCEMENT	1	1	1
	19	3B802511	3B802511	REAR REINFORCEMENT	1	1	1
	20	3B802520	3B802520	FRONT RACK,LIFT TRAY	1	1	1
	21	3B802530	3B802530	REAR RACK,LIFT TRAY	1	1	1
	22	3B802540	3B802540	FRONT SUPPORT PLATE,RACK	1	1	1
	23	3B802550	3B802550	REAR SUPPORT PLATE,RACK	1	1	1
	24	3B802560	3B802560	RAIL,TRAY	2	2	2
	25	303B802591	3B802591	RIGHT FRONT PARTITION,DRIVE	1	1	1
	26	303B802601	3B802601	RIGHT REAR PARTITION,DRIVE	1	1	1
	27	303B802611	3B802611	LEFT FRONT PARTITION,DRIVE	1	1	1
	28	303B802621	3B802621	LEFT REAR PARTITION,DRIVE	1	1	1
	29	303B804061	3B804061	FRONT FULCRUM PLATE COVER	2	2	2
⊙	30	303ML04110	3ML04110	TOP LID RIGHT COVER BK	1	1	1
	31	3H302030	3H302030	UPPER RIGHT STAY	1	1	1
	32	303B816792	3B816792	REINFORCEMENT STOPPER	1	1	1
⊙	33	303H327460	3H327460	SENSOR A,SEPARATION	2	2	2
⊙	34	303H327470	3H327470	SENSOR B SEPARATION	2	2	2
	35	303ML46020	3ML46020	WIRE SADDLE UNIT	1	1	1
	36	3CG07041	3CG07041	PIN,CONNECTOR	2	2	2
	37	3AK02080	3AK02080	PULLEY,FINISHER	2	2	2
	38	3AK07090	3AK07090	MOUNT,MIDDLE PI	6	6	6
	39	3AK20150	3AK20150	DETECTION PLATE,MAIN TRAY SENSOR MIDD	2	2	2
	40	303AK20162	3AK20162	MOUNT,MAIN TRAY SENSOR MIDDLE	2	2	2
	41	3AK20170	3AK20170	FILM,MAIN TRAY SENSOR	2	2	2
	42	3AK20250	3AK20250	SPRING,MAIN TRAY SENSOR MIDDLE	2	2	2
⊙	43	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	9	9	9
	44	3036802111	36802111	CASTER	2	2	2
	45	3B802250	3B802250	SPRING,UNIT RELEASE	1	1	1
	46	302FB08462	2FB08462	PIN CONNECTOR	2	2	2
	47	3CZ02230	3CZ02230	PIN,HOOK FULCRUM	1	1	1
	48	M2104250	M2104250	EDGING,EDS-17L(KITAGAWA)	1	1	1
	49	3B802240	3B802240	RETAINER,STAY	1	1	1
	50	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	51	303H304120	3H304120	COVER CASTER	1	1	1
	52	3H304020	3H304020	HANDLE RELEASE	1	1	1
	53	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	2	2	2
	54	33973300	33973300	STOPPER 7,CARTRIDGE	3	3	3
	55	3B807940	3B807940	GUIDE,MIDDLE TRAY INSERTION	1	1	1
	56	303B816951	3B816951	MOUNT TORQUE LIMITER	1	1	1
	57	3B816970	3B816970	TOP TORQUE LIMITER,RELEASE	1	1	1
	58	2BC06510	2BC06510	BUSHING 8	2	2	2
	59	303B804311	3B804311	ADJUSTING PLATE,HINGE	1	1	1
⊙	60	3CG06050	3CG06050	VIBRATION INSULATOR,PAPER EJECT REGIST	2	2	2
	61	2BG02390	2BG02390	FOOT	1	1	1
	62	M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	2	2	2
	63	303H302131	3H302131	MOUNT SOL MT LOCK	1	1	1
	64	302FB25180	2FB25180	SOLENOID LEADING FEED	1	1	1
	65	3H302140	3H302140	LEVER MT LOCK	1	1	1
	66	303H302150	3H302150	SPRING MT LOCK	1	1	1
	67	3H302070	3H302070	MOUNT RAIL	1	1	1
	68	3H327020	3H327020	JUNCTION WIRING,LOCK SOL	1	1	1
	69	3B802180	3B802180	LOWER FRONT SUPPORT PLATE,RACK	1	1	1
⊙	70	303H327530	3H327530	FAN MOTOR 60X60X15 LOW	1	1	1
	71	303H327540	3H327540	WIRE FAN MOTOR	1	1	1
	72	303H302160	3H302160	GROUND PLATE MIDDLE TRAY	1	1	1
	73	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	4	4	4
	74	M70A5010	M70A5010	CLAMP,EMT-4N(TAKEUCHI)	1	1	1
	75	34920190	34920190	GROUND PLATE, FIXING UNIT	1	1	1
	76	303ML02020	3ML02020	PARTITION B	1	1	1
	77	302FB26270	2FB26270	LID KMAS	2	2	2
	101	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			
	102	B1A25100	B1A25100	+BINDING SCREW WITH SW.W M5X10			
	103	7BB100306H	BB046010	+BIND T.T S SCREW 3X6			
	104	7BB607312H	BB107140	+TP-CUP M SCREW 3X12 R			
	105	7BB007406H	BB112710	+TP-CUP M SCREW 4X6			
	106	7BB007304H	BB105810	+TP-CUP M SCREW 3X4			
	107	7BB100320H	BB112650	+BIND T.T S SCREW 3X20			
	108	E0130240	E0130240	SPRING PIN 3X24(SUS)			
	109	7BB100408H	BB048820	+BIND T.T S SCREW 4X8			

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FIG. 3 Top Cover

3ML

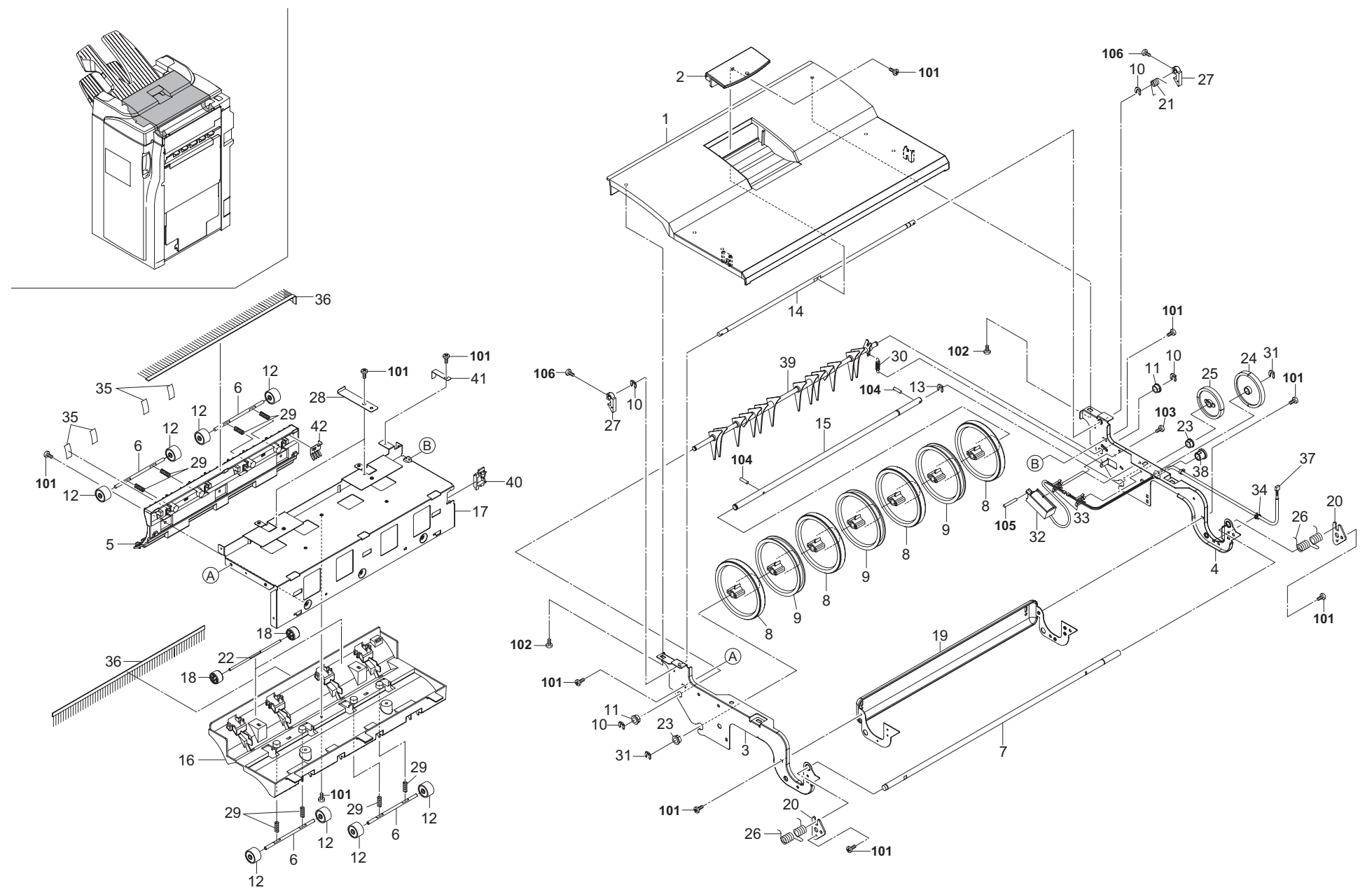


FIG. 3 Top Cover

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303ML04050	3ML04050	TOP COVER RELEASE BK	1	1	1
⊙	2	303ML04060	3ML04060	TOP HANDLE COVER RELEASE FB	1	1	1
	3	3H316010	3H316010	FRONT FRAME DRUM UNIT	1	1	1
	4	3H316020	3H316020	REAR FRAME DRUM UNIT	1	1	1
	5	303B816033	3B816033	RIGHT GUIDE,SUB CONVEYING	1	1	1
	6	3B816040	3B816040	SHAFT,CONVEYING PULLEY	4	4	4
	7	3B816060	3B816060	TOP SHAFT,COVER	1	1	1
	8	303H316370	3H316370	GUIDE DRUM ASS'Y	4	4	4
	9	303H316390	3H316390	GUIDE WHEEL DRUM	3	3	3
	10	2BC06980	2BC06980	STOPPER 5	4	4	4
⊙	11	3CY07080	3CY07080	BUSHING 6	2	2	2
⊙	12	3B816560	3B816560	COLLAR TOP,SUB CONVEYING	8	8	8
	13	33973300	33973300	STOPPER 7,CARTRIDGE	1	1	1
	14	3B816600	3B816600	SHAFT,RELEASE HOOK	1	1	1
	15	3H316040	3H316040	SHAFT CONVEYING DRUM	1	1	1
	16	303B816701	3B816701	UPPER GUIDE,SUB CONVEYING	1	1	1
	17	303B816711	3B816711	MOUNT,CONVEYING GUIDE	1	1	1
⊙	18	303B817020	3B817020	PULLEY SUB EJECT	4	4	4
	19	3B816770	3B816770	STAY,RELEASE FRAME	1	1	1
	20	3B816940	3B816940	RETAINER,SHAFT	2	2	2
	21	3B816960	3B816960	SPRING,HOOK RELEASE	1	1	1
	22	303B817030	3B817030	SHAFT SUB EJECT PULLEY	2	2	2
	23	2BC06510	2BC06510	BUSHING 8	2	2	2
⊙	24	3H316060	3H316060	GEAR 53 DRUM DRIVE	1	1	1
⊙	25	3H316050	3H316050	GEAR 46 DRUM DRIVE	1	1	1
	26	303H316340	3H316340	SPRING FULCRUM	2	2	2
	27	33906670	33906670	RIGHT HOOK,FEED RELEASE	2	2	2
	28	303B817040	3B817040	PLATE SPRING SUB EJECT	2	2	2
	29	303H316360	3H316360	SPRING CONVEYING	8	8	8
	30	63706270	63706270	SPRING,REGISTRATION	1	1	1
⊙	31	2BC06910	2BC06910	STOPPER 6	2	2	2
	32	3H327420	3H327420	SOLENOID,FEED SHIFT	1	1	1
	33	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	2	2	2
	34	M0207000	49826601	BINDING BAND,KB-100-1	1	1	1
	35	3B816910	3B816910	FILM,SUB EJECT	4	4	4
⊙	36	3B816920	3B816920	STATIC ELIMINATOR,SUB EJECT	2	2	2
	37	3H327060	3H327060	JUNCTION WIRING,SHIFT SOL	1	1	1
	38	M1203240	M1203240	OPEN BUSHING,OCB-500	1	1	1
	39	3B816521	3B816521	GUIDE,FEED SHIFT SUB EJECT	1	1	1
	40	M2104250	M2104250	EDGING,EDS-17L(KITAGAWA)	1	1	1
	41	3B816930	3B816930	PLATE SPRING,EJECT GROUND	1	1	1
	42	303H316770	3H316770	GROUND PLATE CONVEYING	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	7BB100306H	BB046010	+BIND T.T S SCREW 3X6			
	102	7BB200408H	BB106960	+BIND T.T P SCREW 4X8			
	103	7BB007304H	BB105810	+TP-CUP M SCREW 3X4			
	104	E5125140	E5125140	PARALLEL PIN H7A 2.5X14 SUS			
	105	E0120220	E0120220	SPRING PIN 2X22(SUS)			
	106	7BB007306H	BB112570	+TP-CUP M SCREW 3X6			

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FIG. 4 Paper Feed-in

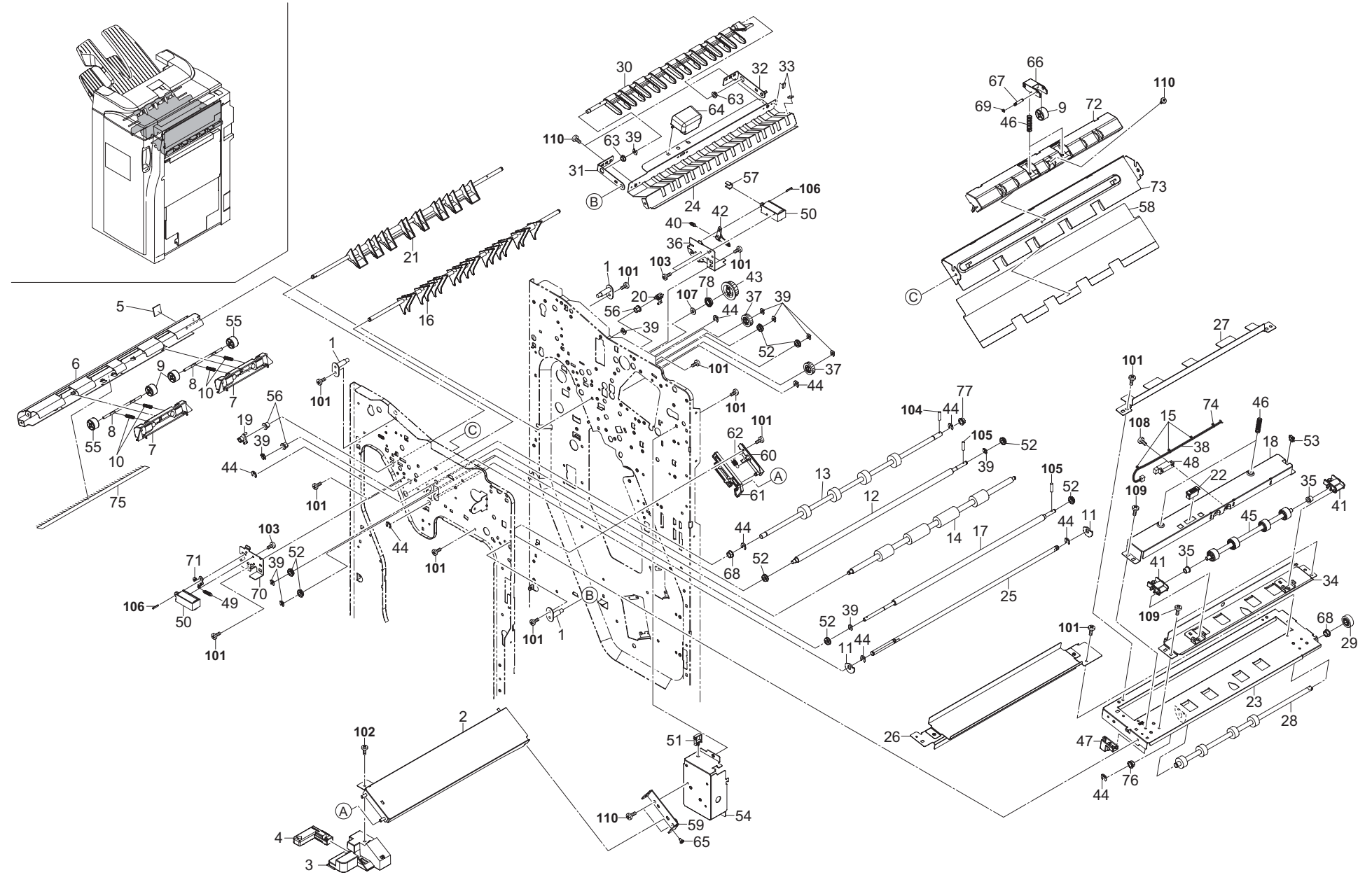


FIG. 4 Paper Feed-in

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	3B802170	3B802170	SUPPORT PLATE,HOOK	3	3	3
	2	3H316120	3H316120	LOWER GUIDE FEED IN	1	1	1
	3	3H316130	3H316130	LOWER HANDLE FEED IN	1	1	1
	4	3H316140	3H316140	LEVER HANDLE FEED IN	1	1	1
	5	303H316350	3H316350	SPONGE FEED SHIFT	1	1	1
	6	3H316560	3H316560	GUIDE MIDDLE TRAY F I	1	1	1
	7	3H316570	3H316570	GUIDE CONVEYING PULLEY	2	2	2
	8	3B816040	3B816040	SHAFT,CONVEYING PULLEY	2	2	2
	9	3B816560	3B816560	COLLAR TOP,SUB CONVEYING	4	4	4
	10	303H316360	3H316360	SPRING CONVEYING	4	4	4
⊙	11	303B816191	3B816191	CAM DECURLER	4	4	4
	12	3H316510	3H316510	UPPER ROLLER PRESSURE	1	1	1
	13	3H316540	3H316540	ROLLER MIDDLE TRAY F I	1	1	1
	14	3H316500	3H316500	ROLLER DECURLER	2	2	2
	15	M0207000	49826601	BINDING BAND,KB-100-1	3	3	3
	16	3H316580	3H316580	CLAW FEED SHIFT MAIN	1	1	1
	17	3H316520	3H316520	ROLLER PRESSURE DRIVE	1	1	1
	18	303H316271	3H316271	REINFORCEMENT F I ROLLER	1	1	1
	19	3H316740	3H316740	LEFT LEVER F S CLAW	1	1	1
	20	3H316750	3H316750	LEVER FEED SHIFT CLAW	1	1	1
⊙	21	3H316670	3H316670	LEFT CLAW FEED SHIFT	1	1	1
	22	2FB17200	2FB17200	MAGNET UPPER REG GUIDE	1	1	1
	23	303H316241	3H316241	LOWER GUIDE F I ROLLER	1	1	1
	24	3H316190	3H316190	UPPER GUIDE FEED IN	1	1	1
	25	3B816420	3B816420	SHAFT,DECURLER PRESSURE	2	2	2
	26	3H316290	3H316290	RIGHT GUIDE CONVEYING	1	1	1
	27	3H316280	3H316280	LEFT GUIDE CONVEYING	1	1	1
	28	3H316220	3H316220	LOWER ROLLER FEED IN	1	1	1
	29	303H316330	3H316330	GEAR25 FEED IN	1	1	1
	30	3H316200	3H316200	CLAW FEED IN	1	1	1
⊙	31	3H316180	3H316180	UPPER FRONT FRAME F I	1	1	1
	32	3H316310	3H316310	UPPER REAR FRAME F I	1	1	1
	33	303H321050	3H321050	CUSHION EJECT GUIDE	2	2	2
	34	3H316250	3H316250	UPPER GUIDE F I ROLLER	1	1	1
	35	68822330	68822330	BEARING,DRIVE	2	2	2
	36	3H316600	3H316600	MOUNT FEED SHIFT SOLENOID	1	1	1
	37	2A114280	2A114280	GEAR 22,PADDLE	2	2	2
	38	303ML46030	3ML46030	JUNCTION WIRING C SENSOR	1	1	1
	39	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	11	11	11
	40	3B816990	3B816990	SPRING,FEED SHIFT MAIN	1	1	1
⊙	41	303H316261	3H316261	LEVER REGIST PRESSURE	2	2	2
	42	3H316590	3H316590	LEVER FEED SHIFT SOLENOID	1	1	1
	43	3BD22040	3BD22040	PULLEY 31,CONVEYING ROLLER	1	1	1
	44	2BC06910	2BC06910	STOPPER 6	11	11	11
	45	303H316231	3H316231	UPPER ROLLER FEED IN	1	1	1
	46	3H316640	3H316640	SPRING FEED SHIFT	4	4	4
	47	303H316320	3H316320	GUIDE HANDLE	1	1	1
	48	303H327500	3H327500	SENSOR FEED B	1	1	1
	49	63526080	63526080	SPRING,SAFETY SWITCH LEVER	1	1	1
	50	3H327420	3H327420	SOLENOID,FEED SHIFT	2	2	2
⊙	51	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	1	1	1
	52	74808080	74808080	BEARING,686ZZNR	8	8	8
	53	M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	1	1	1
	54	3H316100	3H316100	LOWER SUPPORT PLATE F I	1	1	1
	55	303H316430	3H316430	PULLEY MIDDLE TRAY F I	2	2	2
	56	3CG22020	3CG22020	BUSHING 6	3	3	3
	57	303H316410	3H316410	SPACER FEED SHIFT SOLENOID	1	1	1
	58	3H316660	3H316660	FILM FEED SHIFT GUIDE	1	1	1
	59	3H316110	3H316110	FULCRUM PLATE F I GUIDE	1	1	1
	60	303H316151	3H316151	MOUNT FEED IN HOOK	1	1	1
⊙	61	303H316161	3H316161	HOOK FEED IN	1	1	1
	62	75607370	75607370	LEADING EDGE ARM SPRING	1	1	1
	63	2A116180	2A116180	BUSHING,TRANSFER	2	2	2
	64	3H316300	3H316300	UPPER HANDLE FEED IN	1	1	1
	65	3CZ02230	3CZ02230	PIN,HOOK FULCRUM	1	1	1
	66	3H316630	3H316630	GUIDE FEED SHIFT PULLEY	2	2	2
	67	3H316650	3H316650	SHAFT FEED SHIFT PULLEY	2	2	2
	68	2BC06510	2BC06510	BUSHING 8	2	2	2
	69	5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	2	2	2
	70	3H316690	3H316690	LEFT MOUNT F S SOLENOID	1	1	1
⊙	71	3H316680	3H316680	LEFT LEVER F S SOLENOID	1	1	1
	72	3H316620	3H316620	UPPER GUIDE FEED SHIFT	1	1	1
	73	3H316610	3H316610	LOWER GUIDE FEED SHIFT	1	1	1
	74	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	1	1	1
	75	3B808150	3B808150	STATIC ELIMINATOR,MIDDLE TRAY FEED IN	1	1	1
	76	302FB1160	2FB11160	BEARING MF128ZZ	1	1	1
	77	2C920330	2C920330	BEARING PRESSURE	1	1	1
	78	303H322140	3H322140	FLANGE 36	1	1	1
	101	B1A54080	B4A03040	+BIND TAP-TITE S SCREW M4X08			
	102	7BB200408H	BB106960	+BIND T.T P SCREW 4X8			
⊙	103	7BB007304H	BB105810	+TP-CUP M SCREW 3X4			
	104	5MBP2014WXSP	E0020140	SPRING PIN / M2 X 14 S-BLK			
	105	5MBP2012WXSP	E0020120	SPRING PIN / M2 X 12 S-BLK			
	106	E0120220	E0120220	SPRING PIN 2X22(SUS)			
	107	C2895140	C2895140	SHIM 8.2X0.8T			
	108	7BB100314H	BB112130	+BIND T.T S SCREW 3X14			
	109	7BB700408H	BB105640	+BIND T.T S SCREW 4X8 SR			
	110	7BB100408H	BB048820	+BIND T.T S SCREW 4X8			

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

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





FIG. 5 Paper Eject

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	1	303B802062	3B802062	STAY,MAIN EJECT	1	1	1
	2	3H306010	3H306010	TURN PLATE PAPER HOLDER	1	1	1
	3	3H306020	3H306020	SUPPORT PLATE TURN	1	1	1
	4	3H321020	3H321020	HOLDER MAIN EJECT	2	2	2
	5	3H327190	3H327190	JUNCTION WIRING,S SENSOR	1	1	1
⊙	6	3B807640	3B807640	PAD,CURSOR	1	1	1
⊙	7	3H306030	3H306030	GEAR 75 TURN CAM	1	1	1
⊙	8	3H327400	3H327400	MOTOR,CONVEYING	1	1	1
⊙	9	3AK07080	3AK07080	GEAR,CURSOR MOTOR	1	1	1
⊙	10	3H316550	3H316550	ROLLER SUB EJECT	1	1	1
	11	3H316710	3H316710	GUIDE SUB EJECT	1	1	1
	12	3H316700	3H316700	STAY SUB EJECT	1	1	1
	13	303B821012	3B821012	STAY EJECT	1	1	1
	14	3H321030	3H321030	UPPER GUIDE EJECT	1	1	1
	15	303B821211	3B821211	LOWER GUIDE,EJECT(JPN)	1	1	1
⊙	16	3H321010	3H321010	ROLLER,MAIN EJECT	1	1	1
	17	3B821050	3B821050	LEVER,EJECT	1	1	1
	18	3B821060	3B821060	UPPER FULCRUM PIN,EJECT GUIDE	2	2	2
	19	303B821081	3B821081	SHAFT,EJECT PULLEY	2	2	2
	20	3B821091	3B821091	MOUNT,EJECT SOLENOID	1	1	1
	21	3B821100	3B821100	LEVER,PAPER HOLDER	1	1	1
	22	303B821111	3B821111	SPRING,HOLDER MAIN EJECT	1	1	1
⊙	23	303B821121	3B821121	ARM,HOLDER MAIN EJECT	1	1	1
	24	3B821131	3B821131	MOUNT,EJECT HOLDER SOLENOID	1	1	1
	25	3B821140	3B821140	MOUNT,PAPER EJECT HOLDER PI	1	1	1
	26	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	2	2	2
	27	3H327140	3H327140	JUNCTION WIRING,SOLENOID	1	1	1
	28	3H327100	3H327100	JUNCTION WIRING,T BOARD	1	1	1
	29	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	1	1	1
	30	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	3	3	3
⊙	31	3AK06120	3AK06120	SPRING,MAIN EJECT	2	2	2
	32	303H321070	3H321070	CUSHION FEED SHIFT GUIDE	1	1	1
	33	3C106040	3C106040	LEVER,HOLDER MAIN EJECT	1	1	1
	34	303C106051	3C106051	SHAFT,HOLDER MAIN EJECT	1	1	1
	35	3C106070	3C106070	SPRING,HOLDER MAIN EJECT RESET	1	1	1
⊙	36	3C108290	3C108290	SPRING,TURN SOLENOID	1	1	1
	37	303JY44070	3JY44070	SOLENOID HOLDER	1	1	1
⊙	38	2BC06910	2BC06910	STOPPER 6	3	3	3
⊙	39	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	2	2	2
⊙	40	29806490	29806490	GEAR 16T	2	2	2
⊙	41	62221110	62221110	PULLEY,FEEDBACK	2	2	2
	42	63213261	63213261	PAD, EJECT ORIGINAL HOLDER	2	2	2
⊙	43	63213300	63213300	RETAINER,EJECT ORIGINAL HOLDER	2	2	2
	44	303H327490	3H327490	SENSOR FEED A	1	1	1
	45	303JY37400	3JY37400	DISCHARGER GUIDE UP	1	1	1
	46	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	7	7	7
⊙	47	5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	2	2	2
⊙	48	3H327430	3H327430	SOLENOID,EJECT	1	1	1
	49	3CY07080	3CY07080	BUSHING 6	2	2	2
	50	M1203240	M1203240	OPEN BUSHING,OCB-500	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	51	M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	2	2	2
	52	3B821200	3B821200	FILM,EJECT STAY	1	1	1
	53	3B821220	3B821220	SHIELD PLATE,EJECT STAY	2	2	2
⊙	54	303H321050	3H321050	CUSHION EJECT GUIDE	2	2	2
⊙	55	3H327410	3H327410	SENSOR,CONVEYING	2	2	2
	56	2BC06510	2BC06510	BUSHING 8	4	4	4
	57	3B821160	3B821160	HOLDER,MAIN EJECT	1	1	1
⊙	58	3B816920	3B816920	STATIC ELIMINATOR,SUB EJECT	1	1	1
	59	3H306040	3H306040	MOUNT TURN MOTOR	1	1	1
	60	3H306050	3H306050	MOUNT TURN SENSOR	1	1	1
	61	M2104200	M2104200	EDGING EDS-1	1	1	1
⊙	62	3H306070	3H306070	GEAR TURN IDLE	1	1	1
	63	3H306080	3H306080	FULCRUM PLATE TURN	2	2	2
	64	3H306060	3H306060	PARTITION TURN	1	1	1
	65	2A116180	2A116180	BUSHING,TRANSFER	1	1	1
	66	3H321040	3H321040	HOOK MAIN EJECT	1	1	1
	67	3H306090	3H306090	MOUNT MDL TRAY FEED IN SW	1	1	1
	68	303H316760	3H316760	MOUNT DRUM SENSOR	1	1	1
	69	303H321110	3H321110	CUSHION EJECT GUIDE B	2	2	2
	70	303H321120	3H321120	CUSHION HOLDER	2	2	2
⊙	71	303H306100	3H306100	STATIC ELIMINATOR TURN	1	1	1
	72	303H321131	3H321131	SPRING EJECT	2	2	2
	73	303H321140	3H321140	GROUND PLATE EJECT	2	2	2
	74	303JX06220	3JX06220	SEAL WIRE SMALL	2	2	2
	101	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			
	102	7BB007304H	BB105810	+TP-CUP M SCREW 3X4			
	103	7BB100306H	BB046010	+BIND T.T S SCREW 3X6			
	104	7BB007306H	BB112570	+TP-CUP M SCREW 3X6			
	105	7BB200410H	BB105700	+BIND T.T P SCREW 4X10			
	106	7BB100314H	BB112130	+BIND T.T S SCREW 3X14			
	107	BAA63080	BAA63080	+TP TAP-TITE P SCREW M3X08			
	108	B5393040	B5393040	W-POINT SET SCREW M3X04			
	109	5MBP2010WXP	E0020100	SPRING PIN / M2 X 10 S-BLK			
	110	7BP013030+++H01	BP010460	SPRING PIN 3X30(SUS)			
	111	7BB100408H	BB048820	+BIND T.T S SCREW 4X8			

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- Parts with "⊙" indicate regular maintenance parts.

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

FIG. 6 Middle Tray 1

3ML

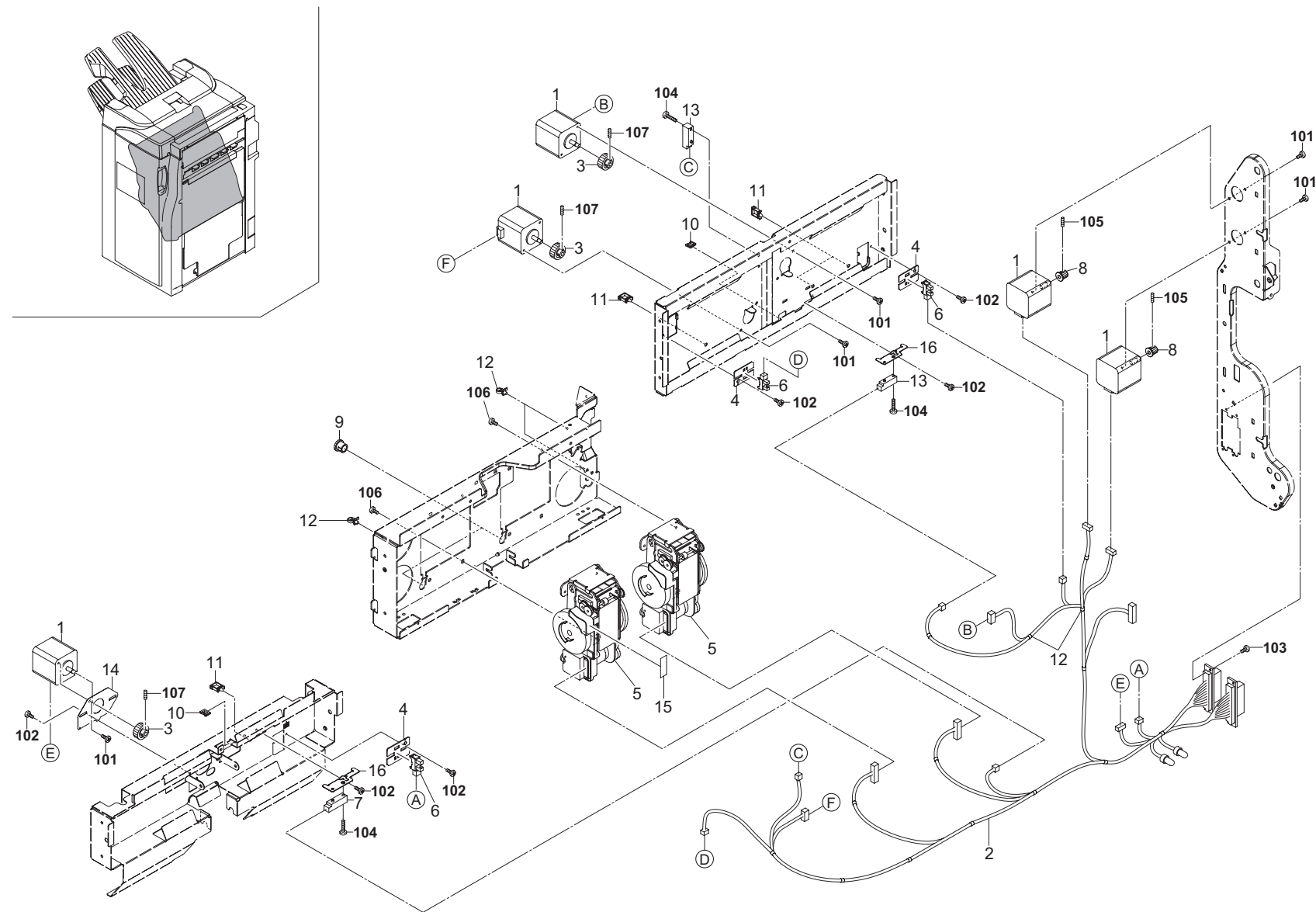


FIG. 6 Middle Tray 1

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	3H327400	3H327400	MOTOR,CONVEYING	5	5	5
	2	3H327210	3H327210	LOWER WIRE,MIDDLE TRAY	1	1	1
⊙	3	3AK07080	3AK07080	GEAR,CURSOR MOTOR	3	3	3
	4	3AK07090	3AK07090	MOUNT,MIDDLE PI	3	3	3
⊙	5	3B827021	3B827021	STAPLER	2	2	2
⊙	6	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	3	3	3
⊙	7	2FG27110	2FG27110	SWITCH REGISTRATION	1	1	1
⊙	8	78722151	78722151	PULLEY 20	2	2	2
	9	M1203240	M1203240	OPEN BUSHING,OCB-500	2	2	2
	10	M2104260	M2104260	EDGING,EDS-0607U(KITAGAWA)	2	2	2
	11	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	4	4	4
	12	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	5	5	5
⊙	13	3H327410	3H327410	SENSOR,CONVEYING	2	2	2
	14	3H307160	3H307160	LOWER ADJUSTING PLATE	1	1	1
⊙	15	303H307290	3H307290	FILM STAPLER SMALL	1	1	1
	16	3H307170	3H307170	MOUNT MDL TRAY SENSOR	2	2	2

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

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	7BB007304H	BB105810	+TP-CUP M SCREW 3X4			
	102	7BB100306H1	BB105820	+BIND T.T S SCREW 3X6			
	103	7BB100408H1	BB105830	+BIND T.T S SCREW 4X8			
	104	7BB100314H	BB112130	+BIND T.T S SCREW 3X14			
	105	B5394040	B5394040	W-POINT SET SCREW M4X4			
	106	B1A24080	B1A24080	+BINDING SCREW WITH SW.W M4X08			
	107	B5393040	B5393040	W-POINT SET SCREW M3X04			

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

FIG. 7 Middle Tray 2

3ML

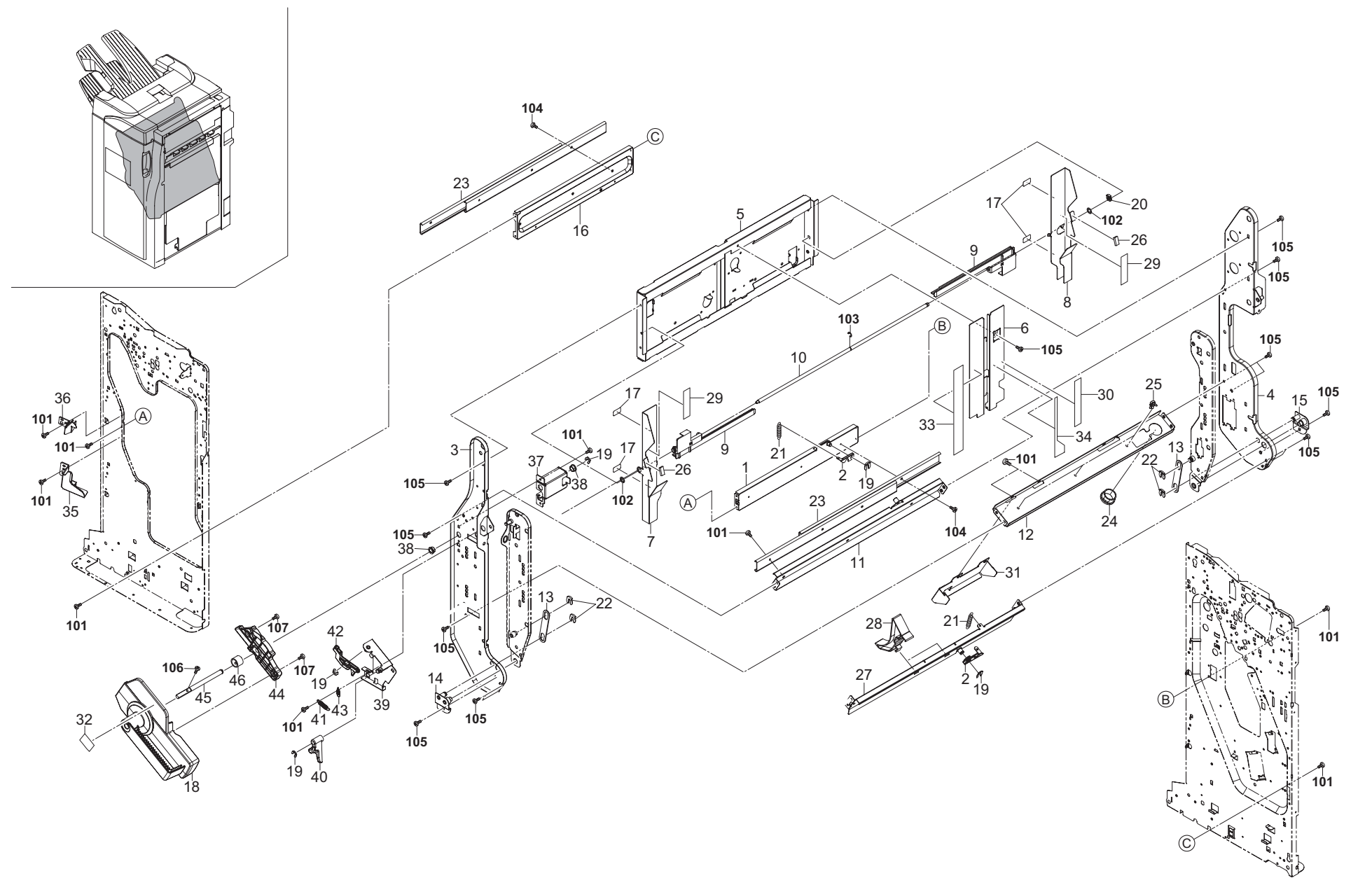


FIG. 7 Middle Tray 2

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303B802044	3B802044	MOUNT,RAIL	1	1	1
	2	303B802161	3B802161	HOOK,MIDDLE TRAY	2	2	2
	3	303H307011	3H307011	F FRAME MDL TRAY	1	1	1
	4	3H307020	3H307020	R FRAME MDL TRAY	1	1	1
	5	3H307150	3H307150	UPPER STAY MDL TRAY	1	1	1
	6	303B807061	3B807061	UPPER GUIDE,MIDDLE TRAY	1	1	1
	7	303B807091	3B807091	UPPER FRONT CURSOR,MIDDLE TRAY	1	1	1
	8	303B807101	3B807101	UPPER REAR CURSOR,MIDDLE TRAY	1	1	1
	9	3B807160	3B807160	UPPER RACK,MIDDLE TRAY	2	2	2
	10	3B807171	3B807171	UPPER SHAFT,CURSOR	1	1	1
	11	3B807310	3B807310	UPPER MOUNT,RAIL MIDDLE TRAY	1	1	1
	12	3B807321	3B807321	LOWER MOUNT,RAIL MIDDLE TRAY	1	1	1
	13	3H307080	3H307080	SUPPORT PLATE MDL TRAY	2	2	2
	14	3H307090	3H307090	F FULCRUM PLATE MDL TRAY	1	1	1
	15	3H307100	3H307100	R FULCRUM PLATE MDL TRAY	1	1	1
	16	3H302050	3H302050	MOUNT RAIL RIGHT ASS'Y	1	1	1
	17	3B807640	3B807640	PAD,CURSOR	4	4	4
	18	303ML36010	3ML36010	HANDLE MT LOCK	1	1	1
	19	2BC06910	2BC06910	STOPPER 6	5	5	5
	20	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	1	1	1
	21	33902130	33902130	SPRING,CASSETTE HOOK	2	2	2
	22	33973300	33973300	STOPPER 7,CARTRIDGE	4	4	4
	23	3036716831	36716831	SLIDER,IMAGE FORMATION	2	2	2
	24	M1203510	M1203510	OPEN BUSHING,OCB-1000	1	1	1
	25	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	3	3	3
	26	3CG06050	3CG06050	VIBRATION INSULATOR,PAPER EJECT REGIST	2	2	2
	27	3H307130	3H307130	RIGHT MOUNT RAIL MDL TRAY	1	1	1
	28	3H307140	3H307140	LOW RIGHT GUIDE MDL TRAY	2	2	2
	29	303H307220	3H307220	FILM CURSOR	2	2	2
	30	303H307240	3H307240	FILM MDL TRAY GUIDE	1	1	1
	31	3H302110	3H302110	MOUNT PIN MT LOCK	1	1	1
	32	303ML34080	3ML34080	LABEL G3 OPERATION	1	1	1
	33	303H307300	3H307300	F FILM UPPER GUIDE MT	1	1	1
	34	303H307310	3H307310	R FILM UPPER GUIDE MT	1	1	1
	35	303ML36040	3ML36040	HOLDER MT LOCK	1	1	1
	36	303ML36080	3ML36080	STOPPER LEVER B MT LOCK	1	1	1
	37	303ML36070	3ML36070	MOUNT SHAFT MT LOCK	1	1	1
	38	2BC06510	2BC06510	BUSHING 8	2	2	2
	39	303ML36050	3ML36050	MOUNT LEVER B MT LOCK	1	1	1
	40	303ML36090	3ML36090	LEVER C MT LOCK	1	1	1
	41	303ML36100	3ML36100	SPRING MT LOCK	1	1	1
	42	303ML36030	3ML36030	LEVER B MT LOCK	1	1	1
	43	302FB16340	2FB16340	SPRING CONVEYING RELEASE	1	1	1
	44	303ML36020	3ML36020	LEVER A MT LOCK	1	1	1
	45	303ML36060	3ML36060	SHAFT MT LOCK	1	1	1
	46	302FB16330	2FB16330	SPACER CONVEYING HANDLE	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			
	102	5MBCS8025XSP	D4000800	CS STOP RING /X 8 X .25T S-BLK			
	103	D1A00400	D1A00400	STOP RING E-4(TRIVALENT CHROMATING)			
	104	7BB100408H	BB048820	+BIND T.T S SCREW 4X8			
	105	7BB100408H1	BB105830	+BIND T.T S SCREW 4X8			
	106	7BB607414H	BB107160	+TP-CUP M SCREW 4X14 R			
	107	7BB200408H	BB106960	+BIND T.T P SCREW 4X8			

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

FIG. 8 Middle Tray 3

3ML

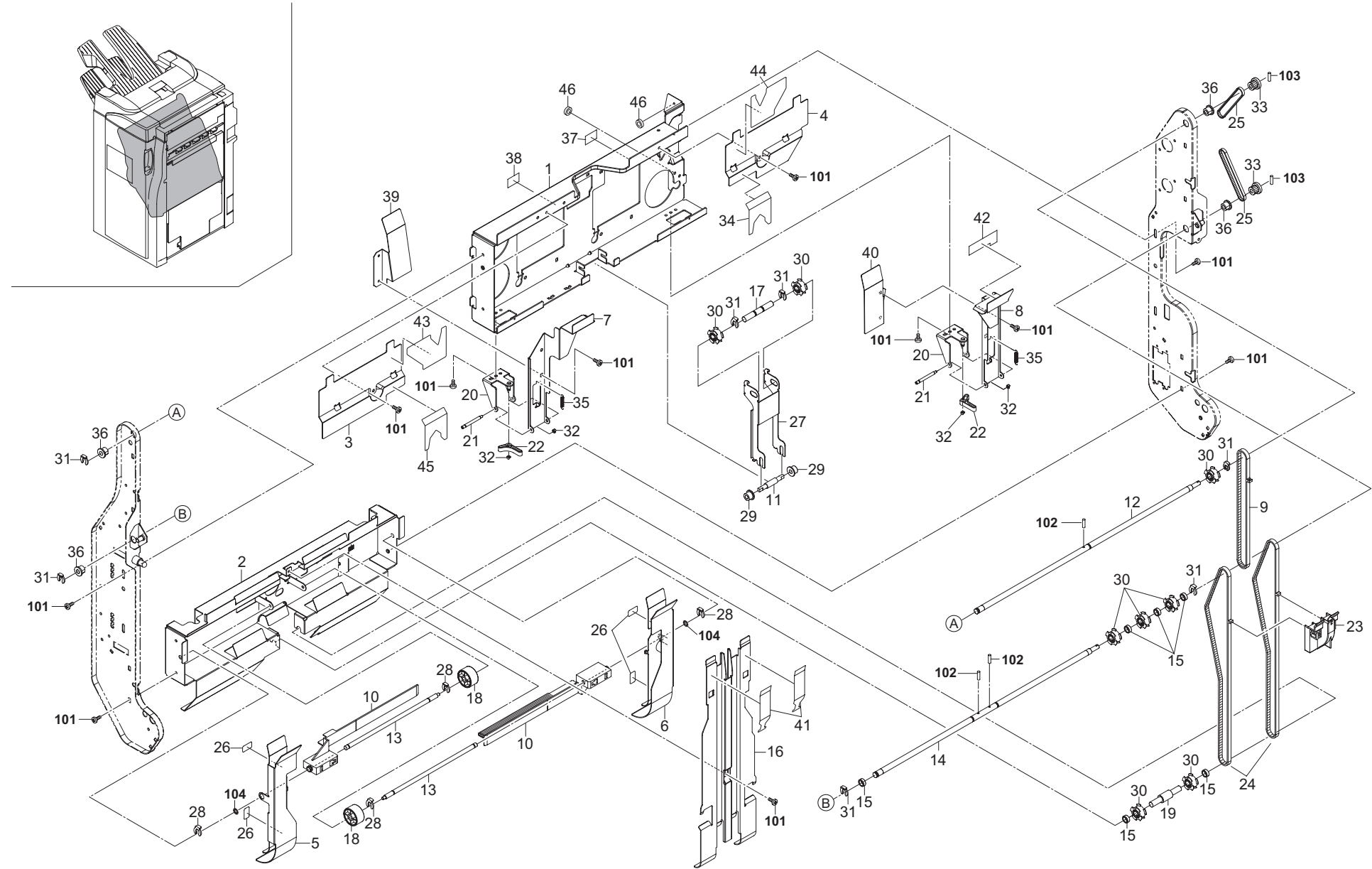


FIG. 8 Middle Tray 3

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303B807032	3B807032	LOWER MOUNT,STAPLER	1	1	1
	2	3H307050	3H307050	LOW STAY MDL TRAY	1	1	1
	3	303H307320	3H307320	GUIDE F MDL TRAY	1	1	1
	4	303B807081	3B807081	REAR GUIDE,MIDDLE TRAY	1	1	1
	5	3H307110	3H307110	LOW F CURSOR MDL TRAY	1	1	1
	6	3H307120	3H307120	LOW R CURSOR MDL TRAY	1	1	1
	7	303B807131	3B807131	FRONT STANDARD PLATE,MIDDLE TRAY	1	1	1
	8	303B807141	3B807141	REAR STANDARD PLATE,MIDDLE TRAY	1	1	1
	9	3B807151	3B807151	BELT,MIDDLE CONVEYING	1	1	1
	10	3B807180	3B807180	LOWER RACK,MIDDLE TRAY	2	2	2
	11	303B807191	3B807191	SHAFT A,TENSION	1	1	1
	12	3B807200	3B807200	UPPER SHAFT A,MIDDLE BELT	1	1	1
	13	3B807210	3B807210	LOWER SHAFT,CURSOR	2	2	2
	14	3B807220	3B807220	UPPER SHAFT B,MIDDLE BELT	1	1	1
	15	3B807230	3B807230	COLLAR,MIDDLE BELT	6	6	6
	16	303B807243	3B807243	LOWER GUIDE,MIDDLE TRAY	1	1	1
	17	303B807251	3B807251	SHAFT B,TENSION	1	1	1
	18	3B807260	3B807260	PULLEY,MIDDLE TRAY	2	2	2
	19	303B807271	3B807271	LOWER SHAFT,MIDDLE BELT	1	1	1
	20	303B807281	3B807281	SUPPORT PLATE MIDDLE TRAY AUXILIARY PL	2	2	2
	21	3B807290	3B807290	SHAFT,MIDDLE TRAY AUXILIARY PLATE	2	2	2
	22	3B807300	3B807300	LEVER,MIDDLE TRAY AUXILIARY PLATE	2	2	2
	23	3B807371	3B807371	MOVING PLATE,MIDDLE TRAY	1	1	1
	24	3B807380	3B807380	LOWER BELT,MIDDLE TRAY	2	2	2
	25	303H307210	3H307210	BELT MIDDLE TRAY MOTOR	2	2	2
	26	3B807640	3B807640	PAD,CURSOR	4	4	4
	27	303B807721	3B807721	LOWER TENSION PLATE BELT	1	1	1
	28	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	4	4	4
	29	3CG22010	3CG22010	PULLEY,TIMING BELT	2	2	2
	30	3AK07230	3AK07230	PULLEY 20S3M	8	8	8
	31	33973300	33973300	STOPPER 7,CARTRIDGE	7	7	7
	32	5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	4	4	4
	33	65722250	65722250	PULLEY 20,EJECT	2	2	2
	34	303H307280	3H307280	FILM MDL GUIDE MT	1	1	1
	35	3B807800	3B807800	SPRING,STANDARD LIFT	2	2	2
	36	2BC06510	2BC06510	BUSHING 8	4	4	4
	37	3B805060	3B805060	LABEL A	1	1	1
	38	3B805070	3B805070	LABEL B	1	1	1
	39	303B807771	3B807771	FRONT GUIDE,STANDARD	1	1	1
	40	303B807781	3B807781	REAR GUIDE,STANDARD	1	1	1
	41	3B808031	3B808031	UPPER INNER FILM,MIDDLE TRAY	2	2	2
	42	3B808060	3B808060	REAR FILM,STANDARD	1	1	1
	43	303H307331	3H307331	FRONT FILM MDL GUIDE	1	1	1
	44	303H307341	3H307341	REAR FILM MDL GUIDE	1	1	1
	45	303H307350	3H307350	F FILM MDL GUIDE MT	1	1	1
	46	302H002380	2H002380	SHIELD SCREW	2	2	2

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	7BB100408H1	BB105830	+BIND T.T S SCREW 4X8			
	102	E5125120	E5125120	PARALLEL PIN H7A 2.5X12 SUS			
	103	5MBP2010WXSP	E0020100	SPRING PIN / M2 X 10 S-BLK			
	104	5MBCS8025XSP	D4000800	CS STOP RING /X 8 X .25T S-BLK			

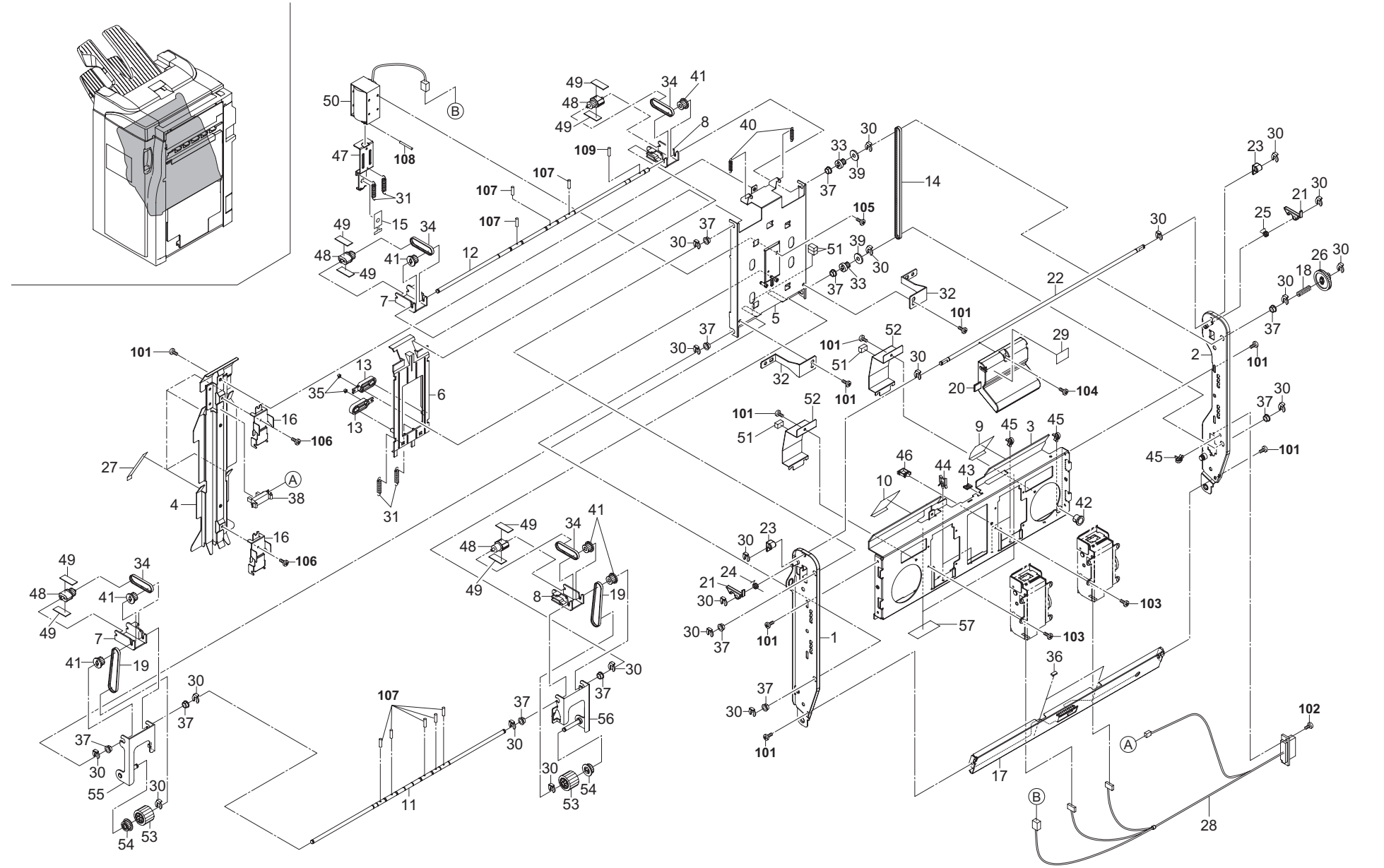
- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "⊙" indicate regular maintenance parts.

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



FIG. 9 Middle Tray 4

3ML



3ML

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

- 19 -

FIG. 10 Main Tray

3ML

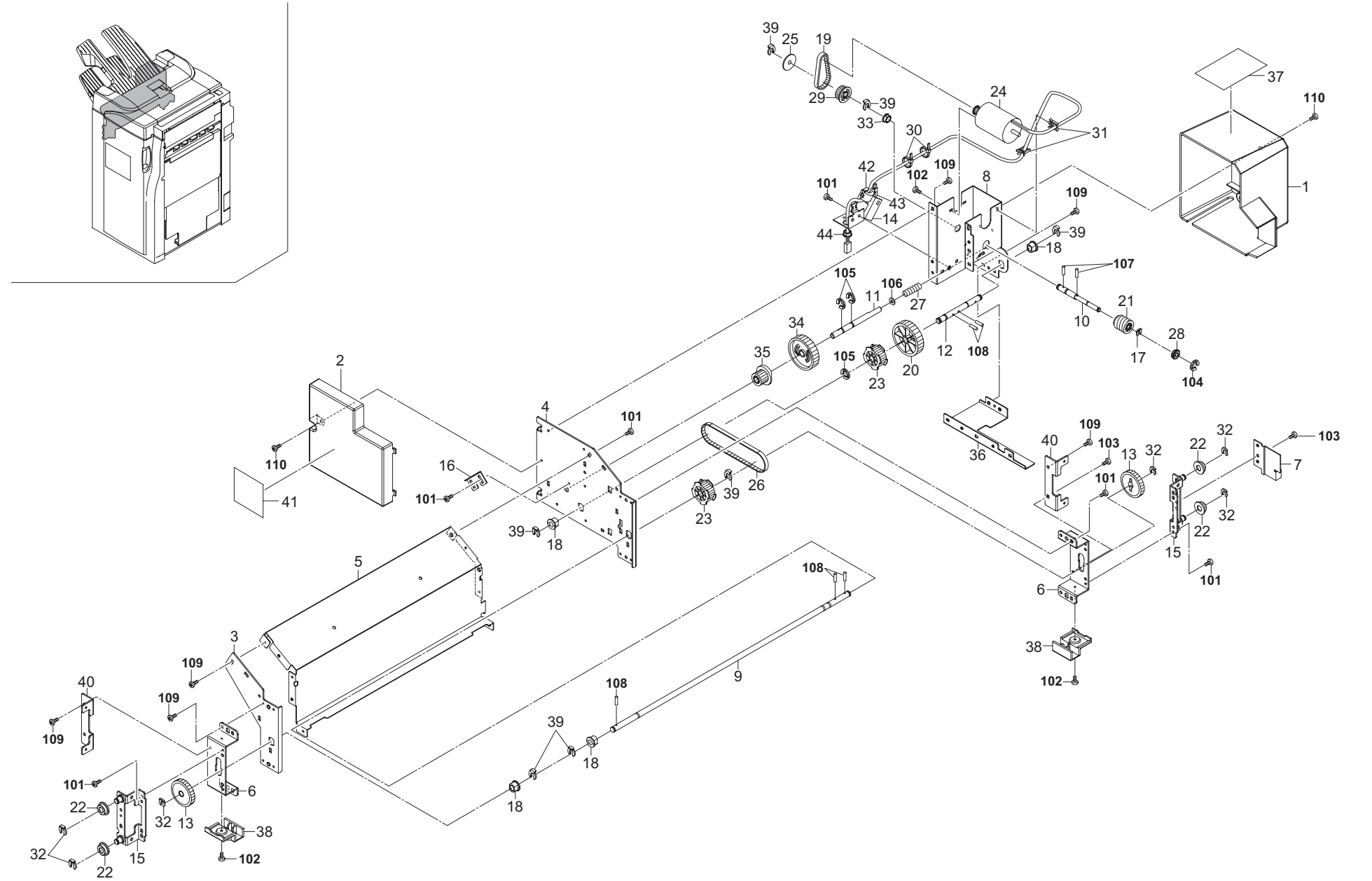


FIG. 10 Main Tray

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303ML04070	3ML04070	COVER MOTOR BK	1	1	1
⊙	2	303ML04100	3ML04100	FRONT COVER MOTOR BK	1	1	1
	3	3B820010	3B820010	FRONT SUPPORT PLATE,TRAY	1	1	1
	4	3B820021	3B820021	REAR SUPPORT PLATE,TRAY	1	1	1
	5	3B820030	3B820030	INNER SUPPORT PLATE,TRAY	1	1	1
	6	303B820041	3B820041	MOUNT BASE PIN SUPPORT PLATE	2	2	2
	7	3B820050	3B820050	DETECTION PLATE,MAIN TRAY	1	1	1
	8	303B820063	3B820063	MOUNT,TRAY DRIVE	1	1	1
	9	303B820082	3B820082	SHAFT,TRAY LIFT	1	1	1
	10	303B820092	3B820092	SHAFT,LIFT WORM	1	1	1
	11	3B820100	3B820100	SHAFT 18/50,LIFT	1	1	1
	12	303B820112	3B820112	SHAFT 20/51,LIFT	1	1	1
⊙	13	3B820120	3B820120	GEAR 26,LIFT	2	2	2
	14	303ML28010	3ML28010	MOUNT JUNCTION WIRING	1	1	1
	15	3B820141	3B820141	SUPPORT PLATE,PIN	2	2	2
	16	3B820150	3B820150	RETAINER,SHAFT LIFT	1	1	1
	17	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	1	1	1
	18	KPE10050	49021100	BUSHING	4	4	4
⊙	19	303H321090	3H321090	BELT MAIN TRAY MOTOR	1	1	1
⊙	20	3AK20090	3AK20090	GEAR 51	1	1	1
⊙	21	3AK20130	3AK20130	GEAR,WORM MAIN TRAY	1	1	1
⊙	22	3AK20200	3AK20200	PULLEY,MAIN TRAY	4	4	4
⊙	23	3AK20230	3AK20230	PULLEY 20S5M	2	2	2
⊙	24	303H327510	3H327510	MOTOR,MAIN TRAY	1	1	1
	25	78918290	78918290	FLANGE PULLEY 27	1	1	1
⊙	26	303H321100	3H321100	BELT MAIN TRAY DRIVE	1	1	1
	27	3B820200	3B820200	SPRING,TRAY DRIVE	1	1	1
	28	74808080	74808080	BEARING 686ZZNR	1	1	1
⊙	29	3CG22060	3CG22060	PULLEY 34,CONVEYING	1	1	1
	30	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	2	2	2
	31	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	2	2	2
	32	2BC06910	2BC06910	STOPPER 6	6	6	6
	33	2BC06510	2BC06510	BUSHING 8	1	1	1
⊙	34	3B820180	3B820180	GEAR 50,TRAY DRIVE	1	1	1
⊙	35	3B820190	3B820190	GEAR 18,TRAY DRIVE	1	1	1
	36	3B820160	3B820160	REINFORCEMENT,TRAY DRIVE	1	1	1
	37	303H305070	3H305070	LABEL LIFT CAUTION	1	1	1
	38	303B820171	3B820171	LOWER CUSHION,TRAY	2	2	2
	39	33973300	33973300	STOPPER 7,CARTRIDGE	7	7	7
	40	3B820210	3B820210	REINFORCEMENT,PIN SUPPORT PLATE	2	2	2
⊙	41	303ML34050	3ML34050	LABEL DESCENT CAUTION	1	1	1
	42	2AV27430	2AV27430	CORE 8-18X13	1	1	1
	43	M0207000	49826601	BINDING BAND,KB-100-1	1	1	1
	44	M1203410	M1203410	STRAIN RELEAF BUSHING,SR-5N-4	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			
	102	7BB007306H	BB112570	+TP-CUP M SCREW 3X6			
	103	7BB007406H	BB112710	+TP-CUP M SCREW 4X6			
	104	D1A00500	D1A00500	STOP RING E-5(TRIVALENT CHROMATING)			
	105	D1A00700	D1A00700	STOP RING E-7(TRIVALENT CHROMATING)			
	106	C2895140	C2895140	SHIM 8.2X0.8T			
	107	5MBP2012WXSP	E0020120	SPRING PIN / M2 X 12 S-BLK			
	108	E5125200	E5125200	PARALLEL PIN H7A 2.5X20 SUS			
	109	7BB100408H	BB048820	+BIND T.T S SCREW 4X8			
	110	7BB782410H	BB111310	+TP-FLAT T.T S SCREW 4X10 SR(BLACK)			

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- Parts with "⊙" indicate regular maintenance parts.

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

FIG. 11 Driving Section

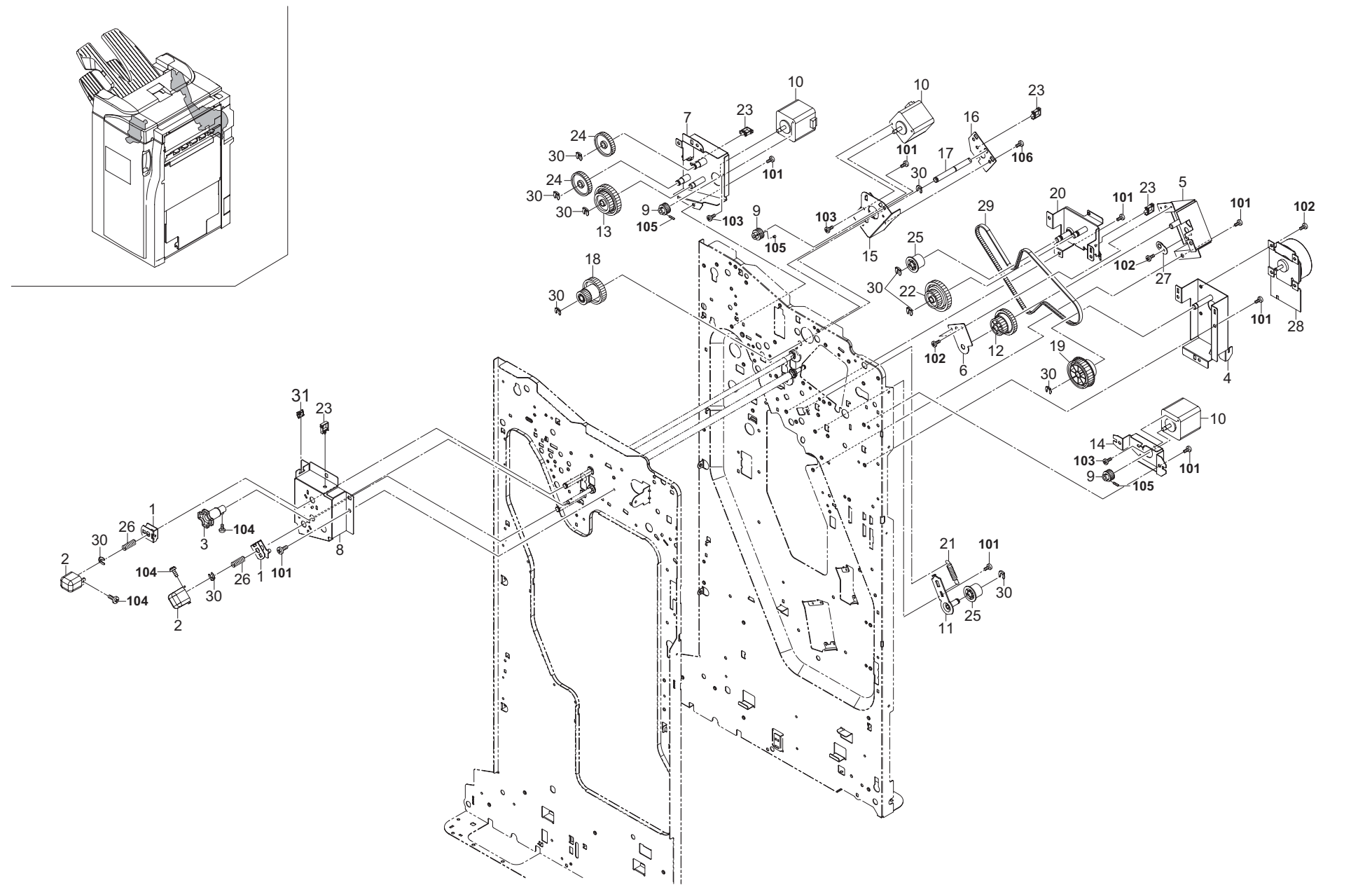


FIG. 11 Driving Section

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	1	3H316720	3H316720	LEVER DECURLER PRESSURE	2	2	2
	2	3H316730	3H316730	LEVER PRESSING PLATE	2	2	2
	3	3B816410	3B816410	HANDLE,DECURLER	1	1	1
	4	3H322080	3H322080	MOUNT CONVEYING DRIVE	1	1	1
	5	303B822022	3B822022	MOUNT,MIDDLE TRAY DRIVE	1	1	1
	6	3B822030	3B822030	SUPPORT PLATE,MIDDLE TRAY DRIVE	1	1	1
	7	3H322060	3H322060	MOUNT EJECT DRIVE	1	1	1
	8	3H316530	3H316530	MOUNT LEVER DECURLER	1	1	1
⊙	9	303H322131	3H322131	GEAR 19 CONVEYING	3	3	3
⊙	10	3H327400	3H327400	MOTOR,CONVEYING	3	3	3
	11	303B822081	3B822081	TENSION PLATE LOOP DRIVE	1	1	1
⊙	12	3B822090	3B822090	GEAR Z40/P30,MIDDLE TRAY DRIVE	1	1	1
⊙	13	3H322070	3H322070	GEAR Z60/Z32 EJECT	1	1	1
	14	3H322010	3H322010	MOUNT FEED IN DRIVE	1	1	1
	15	3H322020	3H322020	MOUNT DRUM DRIVE	1	1	1
	16	3H322030	3H322030	SUPPORT PLATE DRUM DRIVE	1	1	1
	17	303H322041	3H322041	SHAFT DRUM DRIVE	1	1	1
⊙	18	3H322050	3H322050	GEAR Z50/Z20,DRUM	1	1	1
⊙	19	3H322090	3H322090	GEAR Z54/P50 CONVEYING	1	1	1
	20	3H322100	3H322100	MOUNT DECURLER DRIVE	1	1	1
	21	2AC18300	2AC18300	SPRING,CLEANING	1	1	1
⊙	22	3H322110	3H322110	GEAR Z48/P31 CONVEYING	1	1	1
	23	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	4	4	4
⊙	24	3AK22140	3AK22140	GEAR 40,MIDDLE DRIVE	2	2	2
⊙	25	74322350	74322350	PULLEY,DRIVE TENSION	2	2	2
	26	74318270	74318270	SPRING,TONER DISPOSAL	2	2	2
	27	66015220	66015220	BUSHING 6,SPACER	1	1	1
⊙	28	2FB27090	2FB27090	MOTOR TFR	1	1	1
⊙	29	3H322120	3H322120	BELT CONVEYING DRIVE	1	1	1
	30	2BC06910	2BC06910	STOPPER 6	11	11	11
	31	M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			
	102	7BB100306H	BB046010	+BIND T.T S SCREW 3X6			
	103	7BB007304H	BB105810	+TP-CUP M SCREW 3X4			
	104	7BB100308H	BB045340	+BIND TAP-TITE S SCREW M3X8 CRFREE			
	105	B5393040	B5393040	W-POINT SET SCREW M3X04			
	106	7BB100408H	BB048820	+BIND T.T S SCREW 4X8			

- Parts with "-" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "⊙" indicate regular maintenance parts.

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

FIG. 12 Electrical Components

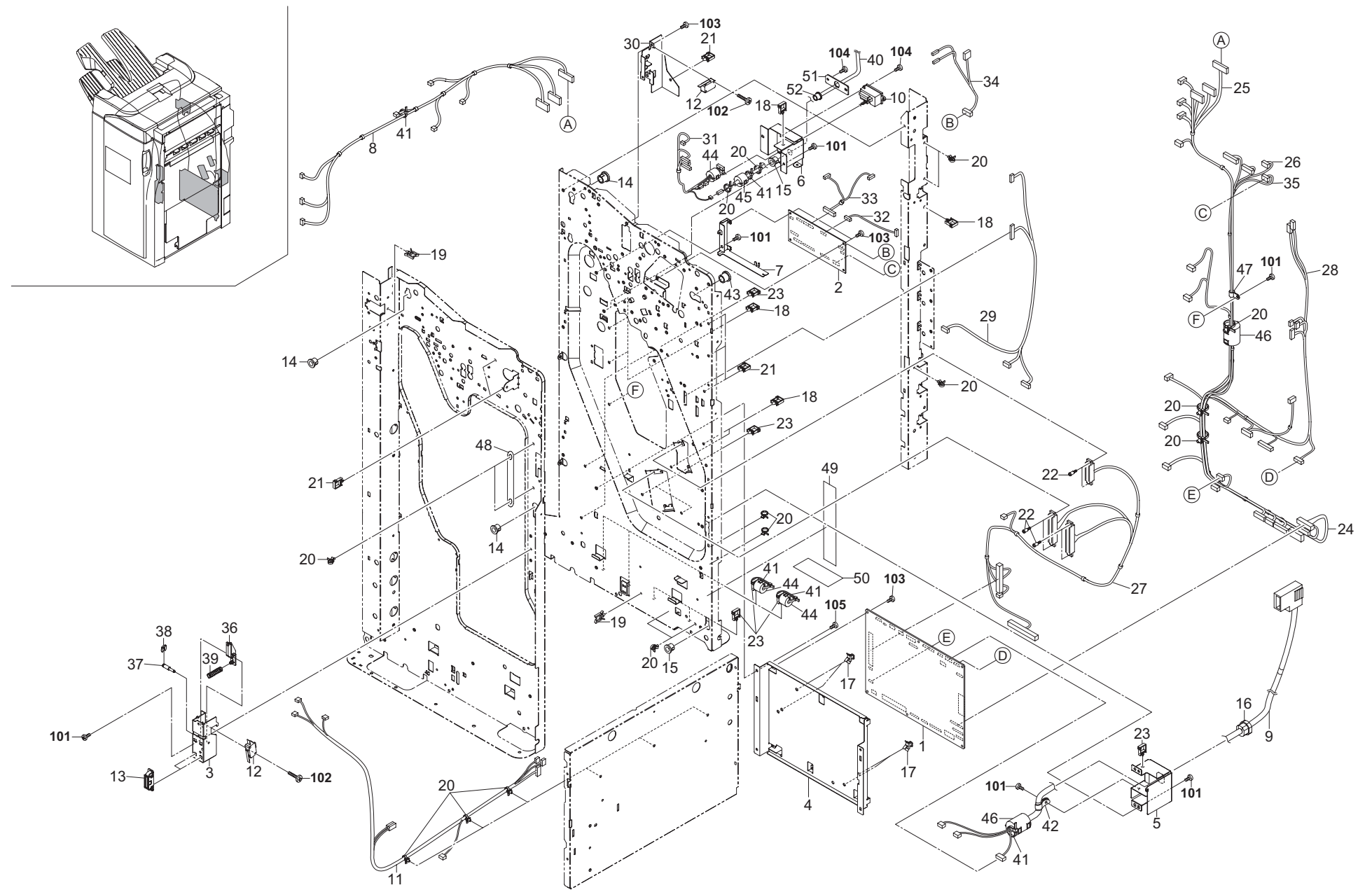


FIG. 12 Electrical Components

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303ML94010	3ML94010	PARTS PWB MAIN ASSY SP	1	1	1
	2	3H301020	3H301020	DRIVER PCB ASSY	1	1	1
	3	3H304030	3H304030	MOUNT FRONT COVER SW	1	1	1
	4	303B826012	3B826012	MOUNT,MAIN PCB	1	1	1
	5	3H326020	3H326020	MOUNT INTERFACE WIRE	1	1	1
	6	303ML02050	3ML02050	MOUNT TRAY WIRE	1	1	1
	7	3H326010	3H326010	MOUNT DRIVE PCB	1	1	1
	8	3H327180	3H327180	JUNCTION WIRING,E SENSOR	1	1	1
	9	303ML46060	3ML46060	WIRE INTERFACE	1	1	1
	10	303ML46070	3ML46070	JUNCTION WIRING JOB TRAY	1	1	1
	11	303ML46010	3ML46010	JUNCTION WIRING FRONT	1	1	1
	12	2FB27160	2FB27160	INTER LOCK SWITCH	2	2	2
	13	2FB04220	2FB04220	MAGNET CATCH	2	2	2
	14	M1203220	49427406	OPEN BUSHING,OCB-625	3	3	3
	15	M1203240	M1203240	OPEN BUSHING,OCB-500	2	2	2
	16	M1203550	M1203550	STRAIN RELEAF BUSHING,SR-7W-2	1	1	1
	17	M2108670	M2108670	SPACER,KGPS-6RF(KITAGAWA)	4	4	4
	18	M21AK080	M21AK080	WIRE SADDLE,RBWS-3N-V0(KITAGAWA)	7	7	7
	19	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	2	2	2
	20	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	16	16	16
	21	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	6	6	6
	22	302FB08462	2FB08462	PIN CONNECTOR	6	6	6
	23	M21AK100	M21AK100	WIRE SADDLE,RBWS-8N-V0(KITAGAWA)	9	9	9
	24	3H327010	3H327010	WIRE,LOWER SENSOR	1	1	1
	25	3H327170	3H327170	WIRE,UPPER SENSOR	1	1	1
	26	3H327090	3H327090	WIRE,DRIVER PWB	1	1	1
	27	3H327200	3H327200	WIRE,MIDDLE TRAY	1	1	1
	28	3H327050	3H327050	WIRE,FRONT	1	1	1
	29	3H327110	3H327110	WIRE,MAIN MOTOR	1	1	1
	30	3H326030	3H326030	MOUNT SAFETY SWITCH	1	1	1
	31	303ML46050	3ML46050	WIRE JOB TRAY	1	1	1
	32	3H327120	3H327120	WIRE,MOTOR A	1	1	1
	33	3H327130	3H327130	WIRE,MOTOR B	1	1	1
	34	3H327160	3H327160	WIRE,COVER INTERLOCK	1	1	1
	35	3H327080	3H327080	WIRE,POWER	1	1	1
	36	303H304100	3H304100	LEVER FRONT SW	1	1	1
	37	303H304110	3H304110	SHAFT SW LEVER	1	1	1
	38	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	1	1	1
	39	3H316640	3H316640	SPRING FEED SHIFT	1	1	1
	40	303ML46040	3ML46040	JUNCTION WIRING TRAY	1	1	1
	41	M0207000	49826601	BINDING BAND,KB-100-1	5	5	5
	42	M70A5010	M70A5010	CLAMP,EMT-4N(TAKEUCHI)	1	1	1
	43	7YZM110002++H01	YZ010100	ACCESS.BUSHING	1	1	1
	44	2AV27440	2AV27440	CORE 15-26X13	3	3	3
	45	2A627940	2A627940	CORE 10-20X10	1	1	1
	46	61727600	61727600	CORE,13-30X34	2	2	2
	47	M7005020	M7005020	CLAMP,EMT-6N(TAKEUCHI)	1	1	1
	48	303ML02030	3ML02030	FILM WIRE GUIDE A	1	1	1
	49	303ML02070	3ML02070	FILM SADDLE UNIT WIRE	1	1	1
	50	303ML02040	3ML02040	FILM WIRE GUIDE B	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	51	303ML02060	3ML02060	MOUNT TRAY WIRE BUSHING	1	1	1
	52	M1203410	M1203410	STRAIN RELEAF BUSHING,SR-5N-4	1	1	1
	101	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			
	102	7BB100320H	BB112650	+BIND T.T S SCREW 3X20			
	103	7BB100306H	BB046010	+BIND T.T S SCREW 3X6			
	104	7BB100308H	BB045340	+BIND TAP-TITE S SCREW M3X8 CRFREE			
	105	7BB100408H	BB048820	+BIND T.T S SCREW 4X8			

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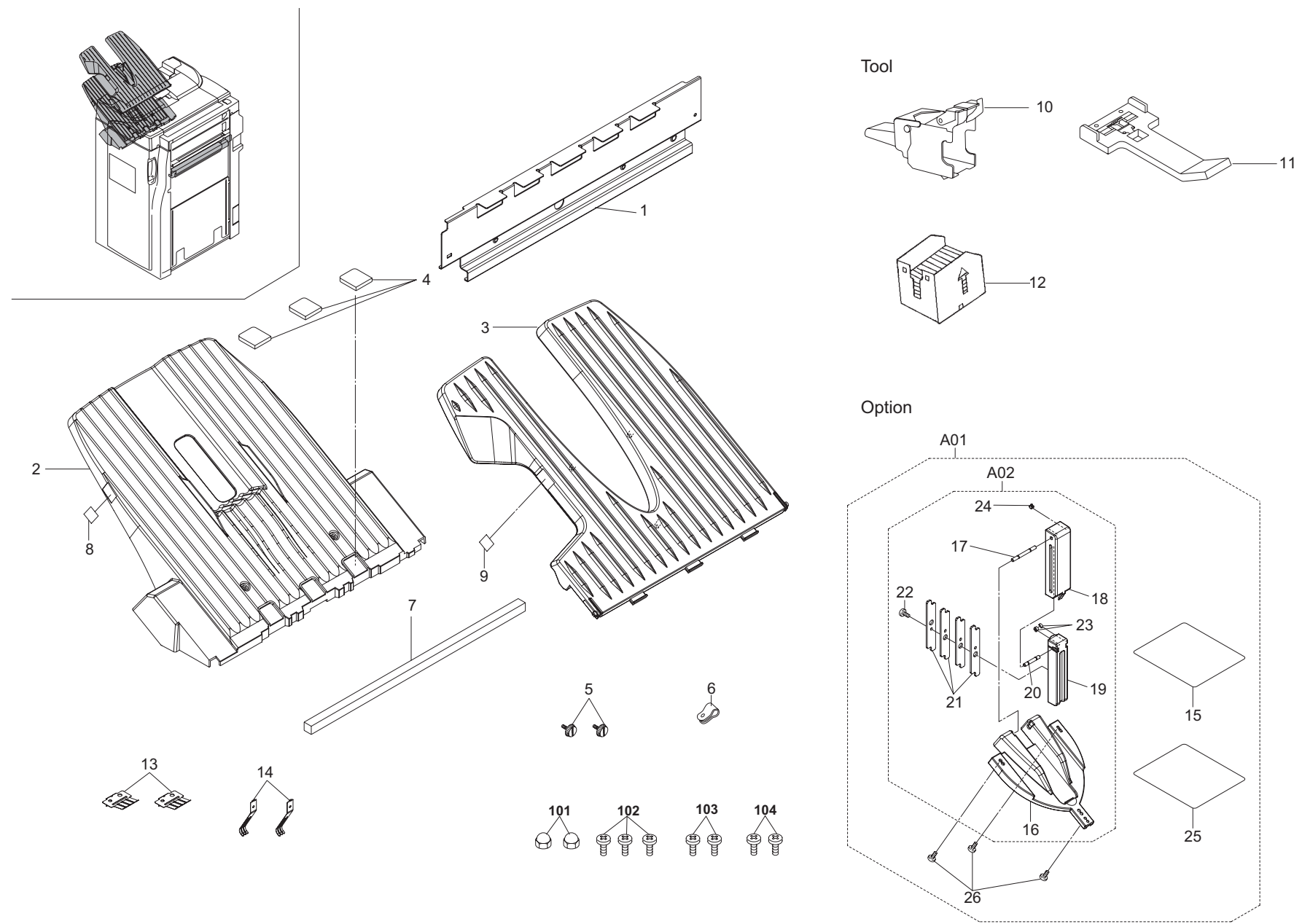


FIG. 13 Accessories &amp; Tool &amp; Option

3ML

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	3H302510	3H302510	JUNCTION PLATE FINISHER	1	1	1
⊙	2	303B804144	3B804144	TRAY MAIN	1	1	1
⊙	3	303H304071	3H304071	TRAY SUB	1	1	1
⊙	4	303H321060	3H321060	CUSHION MAIN TRAY	3	3	3
	5	303H321080	3H321080	RETAINING PIN TRAY	2	2	2
	6	M70A5010	M70A5010	CLAMP,EMT-4N(TAKEUCHI)	1	1	1
	7	303H304080	3H304080	SPONGE JOINT	1	1	1
⊙	8	3B805060	3B805060	LABEL A	1	1	1
⊙	9	3B805070	3B805070	LABEL B	1	1	1
⊙	10	3B868020	3B868020	CARTRIDGE,STAPLER	2	2	2
⊙	11	3B868010	3B868010	SPECIAL TOOL,STAPLER	1	1	1
	12	36882040	36882040	SET STAPLE CARTRIDGE(OPTION)	1	1	1
	13	303H302540	3H302540	GROUND PLATE BASE	2	2	2
	14	302FB24190	2FB24190	GROUND PLATE OPE	2	2	2
⊙	A01	303H393011	303H393011	PARTS,STOPPER ASS'Y SP	1	1	1
⊙	15	*303H305100	3H305100	LABEL STOPPER INCH	1	1	1
⊙	15	*303H305110	3H305110	LABEL STOPPER METRIC	1	1	1
⊙	A02	*303H368010	3H368010	STOPPER ASS'Y	1	1	1
	16	**303H304131	3H304131	MOUNT STOPPER	1	1	1
	17	**303H304140	3H304140	LEFT SHAFT STOPPER	1	1	1
	18	**303H304150	3H304150	UPPER GUIDE STOPPER	1	1	1
	19	**303H304160	3H304160	LOWER GUIDE STOPPER	1	1	1
	20	*303H304170	3H304170	RIGHT SHAFT STOPPER	1	1	1
	21	**303H304180	3H304180	WEIGHT STOPPER	4	4	4
	22	**5MBTPB3008PW++R	B1A63080	BIND T.T SCREW(+) / M3 X 8 CRFREE P-T	1	1	1
	23	**5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	2	2	2
	24	**78620710	78620710	CLAW STOPPER	1	1	1
⊙	25	*303ML34060	3ML34060	LABEL STOPPER METRIC	1	1	1
⊙	25	*303ML34070	3ML34070	LABEL STOPPER INCH	1	1	1
	26	*5MBTPB3008PW++R	B1A63080	BIND T.T SCREW(+) / M3 X 8 CRFREE P-T	3	3	3

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	C1B54070	C1B54070	DOMEO CAP NUT M4(CL2)(TRIV CHROMATING)			
	102	5MBTPB3014TW++R	B1A53140	BIND T.T SCREW(+) / M3 X 14 CRFREE S-T			
	103	BAB54200	BAB54200	+TP TAP-TITE S SCREW M4X20			
	104	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08			

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

# INDEX

3ML

	Part.No.	Alternative.	Description	Fig.No.
⊙	29418120	48529417	SPRING,CLEANING SOLENOID	9
⊙	29806490	29806490	GEAR 16T	5
⊙	2A114280	2A114280	GEAR 22,PADDLE	4
	2A116180	2A116180	BUSHING,TRANSFER	4,5
	2A627940	2A627940	CORE 10-20X10	12
	2AC18300	2AC18300	SPRING,CLEANING	11
	2AV27430	2AV27430	CORE 8-18X13	10
	2AV27440	2AV27440	CORE 15-26X13	12
	2BC06510	2BC06510	BUSHING 8	2,3,4,5,7,8,10
	2BC06910	2BC06910	STOPPER 6	3,4,5,7,10,11
	2BC06980	2BC06980	STOPPER 5	3
	2BG02390	2BG02390	FOOT	2
	2C920330	2C920330	BEARING PRESSURE	4
	2FB04220	2FB04220	MAGNET CATCH	12
	2FB17200	2FB17200	MAGNET UPPER REG GUIDE	4
⊙	2FB27090	2FB27090	MOTOR TFR	11
	2FB27160	2FB27160	INTER LOCK SWITCH	12
⊙	2FG27110	2FG27110	SWITCH REGISTRATION	6
	302FB08462	2FB08462	PIN CONNECTOR	2,12
	302FB11160	2FB11160	BEARING MF128ZZ	4
	302FB16330	2FB16330	SPACER CONVEYING HANDLE	7
	302FB16340	2FB16340	SPRING CONVEYING RELEASE	7
	302FB24190	2FB24190	GROUND PLATE OPE	13
	302FB25180	2FB25180	SOLENOID LEADING FEED	2
	302FB26270	2FB26270	LID KMAS	2
	302H002380	2H002380	SHIELD SCREW	8
	3036716831	36716831	SLIDER,IMAGE FORMATION	7
	3036802111	36802111	CASTER	2
	303AK20162	3AK20162	MOUNT,MAIN TRAY SENSOR MIDDLE	2
	303B802035	3B802035	BASE	2
	303B802044	3B802044	MOUNT,RAIL	7
	303B802062	3B802062	STAY,MAIN EJECT	5
	303B802071	3B802071	STAY PARTITION	2
	303B802081	3B802081	SUPPORT PLATE PULLEY FINISHER	2
	303B802091	3B802091	SHAFT,PULLEY FINISHER	2
	303B802102	3B802102	PARTITION,FINISHER	2
	303B802111	3B802111	LOWER LEFT PARTITION	2
	303B802152	3B802152	MOUNT,DRAWER	2
	303B802161	3B802161	HOOK,MIDDLE TRAY	7
	303B802191	3B802191	LOWER REAR SUPPORT PLATE RACK	2
	303B802222	3B802222	HOOK,JUNCTION PLATE	2
	303B802591	3B802591	RIGHT FRONT PARTITION,DRIVE	2
	303B802601	3B802601	RIGHT REAR PARTITION,DRIVE	2
	303B802611	3B802611	LEFT FRONT PARTITION,DRIVE	2
	303B802621	3B802621	LEFT REAR PARTITION,DRIVE	2
	303B804041	3B804041	FRONT HINGE COVER	1
	303B804061	3B804061	FRONT FULCRUM PLATE COVER	2
⊙	303B804144	3B804144	TRAY MAIN	13
	303B804301	3B804301	TOP GUIDE,LID COVER	1
	303B804311	3B804311	ADJUSTING PLATE,HINGE	2

	Part.No.	Alternative.	Description	Fig.No.
	303B807032	3B807032	LOWER MOUNT,STAPLER	8
	303B807061	3B807061	UPPER GUIDE,MIDDLE TRAY	7
	303B807081	3B807081	REAR GUIDE,MIDDLE TRAY	8
	303B807091	3B807091	UPPER FRONT CURSOR,MIDDLE TRAY	7
	303B807101	3B807101	UPPER REAR CURSOR,MIDDLE TRAY	7
	303B807131	3B807131	FRONT STANDARD PLATE,MIDDLE TRAY	8
	303B807141	3B807141	REAR STANDARD PLATE,MIDDLE TRAY	8
	303B807191	3B807191	SHAFT A,TENSION	8
	303B807243	3B807243	LOWER GUIDE,MIDDLE TRAY	8
	303B807251	3B807251	SHAFT B,TENSION	8
	303B807271	3B807271	LOWER SHAFT,MIDDLE BELT	8
	303B807281	3B807281	SUPPORT PLATE MIDDLE TRAY AUXILIARY PLAT	8
	303B807353	3B807353	UPPER MOUNT,STAPLER	9
	303B807721	3B807721	LOWER TENSION PLATE BELT	8
	303B807771	3B807771	FRONT GUIDE,STANDARD	8
	303B807781	3B807781	REAR GUIDE,STANDARD	8
	303B807791	3B807791	UPPER GUIDE,STANDARD	9
	303B816033	3B816033	RIGHT GUIDE,SUB CONVEYING	3
	303B816191	3B816191	CAM DECURLER	4
	303B816701	3B816701	UPPER GUIDE,SUB CONVEYING	3
	303B816711	3B816711	MOUNT,CONVEYING GUIDE	3
	303B816792	3B816792	REINFORCEMENT STOPPER	2
	303B816951	3B816951	MOUNT TORQUE LIMITTER	2
⊙	303B817020	3B817020	PULLEY SUB EJECT	3
	303B817030	3B817030	SHAFT SUB EJECT PULLEY	3
	303B817040	3B817040	PLATE SPRING SUB EJECT	3
	303B820041	3B820041	MOUNT BASE PIN SUPPORT PLATE	10
	303B820063	3B820063	MOUNT,TRAY DRIVE	10
	303B820082	3B820082	SHAFT,TRAY LIFT	10
	303B820092	3B820092	SHAFT,LIFT WORM	10
	303B820112	3B820112	SHAFT 20/51,LIFT	10
	303B820171	3B820171	LOWER CUSHION,TRAY	10
	303B821012	3B821012	STAY EJECT	5
	303B821081	3B821081	SHAFT,EJECT PULLEY	5
⊙	303B821111	3B821111	SPRING,HOLDER MAIN EJECT	5
	303B821121	3B821121	ARM,HOLDER MAIN EJECT	5
	303B821211	3B821211	LOWER GUIDE,EJECT(JPN)	5
	303B822022	3B822022	MOUNT,MIDDLE TRAY DRIVE	11
	303B822081	3B822081	TENSION PLATE LOOP DRIVE	11
	303B826012	3B826012	MOUNT,MAIN PCB	12
	303C106051	3C106051	SHAFT,HOLDER MAIN EJECT	5
	303H302011	3H302011	FRONT FRAME	2
	303H302023	3H302023	REAR FRAME	2
	303H302131	3H302131	MOUNT SOL MT LOCK	2
	303H302150	3H302150	SPRING MT LOCK	2
	303H302160	3H302160	GROUND PLATE MIDDLE TRAY	2
⊙	303H302540	3H302540	GROUND PLATE BASE	13
	303H304071	3H304071	TRAY SUB	13
	303H304080	3H304080	SPONGE JOINT	13
	303H304090	3H304090	BASE MAGNET	1

• Parts with "⊙" indicate regular maintenance parts.

	Part.No.	Alternative.	Description	Fig.No.		Part.No.	Alternative.	Description	Fig.No.
	303H304100	3H304100	LEVER FRONT SW	12		303H316760	3H316760	MOUNT DRUM SENSOR	5
	303H304110	3H304110	SHAFT SW LEVER	12		303H316770	3H316770	GROUND PLATE CONVEYING	3
	303H304120	3H304120	COVER CASTER	2	⊙	303H321050	3H321050	CUSHION EJECT GUIDE	4,5,9
	303H304131	3H304131	MOUNT STOPPER	13	⊙	303H321060	3H321060	CUSHION MAIN TRAY	13
	303H304140	3H304140	LEFT SHAFT STOPPER	13	⊙	303H321070	3H321070	CUSHION FEED SHIFT GUIDE	5
	303H304150	3H304150	UPPER GUIDE STOPPER	13		303H321080	3H321080	RETAINING PIN TRAY	13
	303H304160	3H304160	LOWER GUIDE STOPPER	13	⊙	303H321090	3H321090	BELT MAIN TRAY MOTOR	10
	303H304170	3H304170	RIGHT SHAFT STOPPER	13	⊙	303H321100	3H321100	BELT MAIN TRAY DRIVE	10
	303H304180	3H304180	WEIGHT STOPPER	13		303H321110	3H321110	CUSHION EJECT GUIDE B	5
⊙	303H305030	3H305030	LABEL G1/G5 OPERATION	1		303H321120	3H321120	CUSHION HOLDER	5
⊙	303H305040	3H305040	LABEL G2 OPERATION	1		303H321131	3H321131	SPRING EJECT	5
	303H305060	3H305060	LABEL G4 OPERATION	9		303H321140	3H321140	GROUND PLATE EJECT	5
	303H305070	3H305070	LABEL LIFT CAUTION	10		303H322041	3H322041	SHAFT DRUM DRIVE	11
⊙	303H305100	3H305100	LABEL STOPPER INCH	13	⊙	303H322131	3H322131	GEAR 19 CONVEYING	11
⊙	303H305110	3H305110	LABEL STOPPER METRIC	13		303H322140	3H322140	FLANGE 36	4
⊙	303H306100	3H306100	STATIC ELIMINATOR TURN	5	⊙	303H327460	3H327460	SENSOR A,SEPARATION	2
	303H307011	3H307011	F FRAME MDL TRAY	7	⊙	303H327470	3H327470	SENSOR B SEPARATION	2
⊙	303H307180	3H307180	BELT FEED PULLEY	9	⊙	303H327480	3H327480	SENSOR HOME POSITION	9
⊙	303H307190	3H307190	BELT FEED PULLEY DRIVE	9	⊙	303H327490	3H327490	SENSOR FEED A	5
⊙	303H307200	3H307200	BELT CONVEYING PULLEY	9	⊙	303H327500	3H327500	SENSOR FEED B	4
⊙	303H307210	3H307210	BELT MIDDLE TRAY MOTOR	8	⊙	303H327510	3H327510	MOTOR,MAIN TRAY	10
	303H307220	3H307220	FILM CURSOR	7	⊙	303H327530	3H327530	FAN MOTOR 60X60X15 LOW	2
	303H307230	3H307230	SUPPORT PLATE MT GUIDE R	9		303H327540	3H327540	WIRE FAN MOTOR	2
	303H307240	3H307240	FILM MDL TRAY GUIDE	7	⊙	303H368010	3H368010	STOPPER ASS'Y	13
⊙	303H307250	3H307250	FRONT FILM MDL TRAY R	9	⊙	303H393011	303H393011	PARTS,STOPPER ASS'Y SP	13
⊙	303H307260	3H307260	REAR FILM MDL TRAY R	9		303JX06220	3JX06220	SEAL WIRE SMALL	5
	303H307270	3H307270	HOLDER FILM MDL TRAY	9		303JY37400	3JY37400	DISCHARGER GUIDE UP	5
⊙	303H307280	3H307280	FILM MDL GUIDE MT	8	⊙	303JY44070	3JY44070	SOLENOID HOLDER	5
⊙	303H307290	3H307290	FILM STAPLER SMALL	6		303ML02020	3ML02020	PARTITION B	2
	303H307300	3H307300	F FILM UPPER GUIDE MT	7		303ML02030	3ML02030	FILM WIRE GUIDE A	12
	303H307310	3H307310	R FILM UPPER GUIDE MT	7		303ML02040	3ML02040	FILM WIRE GUIDE B	12
	303H307320	3H307320	GUIDE F MDL TRAY	8		303ML02050	3ML02050	MOUNT TRAY WIRE	12
	303H307331	3H307331	FRONT FILM MDL GUIDE	8		303ML02060	3ML02060	MOUNT TRAY WIRE BUSHING	12
	303H307341	3H307341	REAR FILM MDL GUIDE	8		303ML02070	3ML02070	FILM SADDLE UNIT WIRE	12
⊙	303H307350	3H307350	F FILM MDL GUIDE MT	8	⊙	303ML04010	3ML04010	TOP COVER BK	1
	303H316151	3H316151	MOUNT FEED IN HOOK	4	⊙	303ML04020	3ML04020	FRONT COVER BK	1
	303H316161	3H316161	HOOK FEED IN	4	⊙	303ML04030	3ML04030	REAR COVER BK	1
⊙	303H316231	3H316231	UPPER ROLLER FEED IN	4	⊙	303ML04040	3ML04040	REAR LID COVER BK	1
	303H316241	3H316241	LOWER GUIDE F I ROLLER	4	⊙	303ML04050	3ML04050	TOP COVER RELEASE BK	3
	303H316261	3H316261	LEVER REGIST PRESSURE	4	⊙	303ML04060	3ML04060	TOP HANDLE COVER RELEASE FB	3
	303H316271	3H316271	REINFORCEMENT F I ROLLER	4	⊙	303ML04070	3ML04070	COVER MOTOR BK	10
	303H316320	3H316320	GUIDE HANDLE	4	⊙	303ML04080	3ML04080	TOP LID COVER BK	1
⊙	303H316330	3H316330	GEAR25 FEED IN	4	⊙	303ML04090	3ML04090	LID HANDLE BK	1
	303H316340	3H316340	SPRING FULCRUM	3	⊙	303ML04100	3ML04100	FRONT COVER MOTOR BK	10
⊙	303H316350	3H316350	SPONGE FEED SHIFT	4	⊙	303ML04110	3ML04110	TOP LID RIGHT COVER BK	2
	303H316360	3H316360	SPRING CONVEYING	3,4	⊙	303ML04120	3ML04120	PROJECTION FEED IN BK	1
	303H316370	3H316370	GUIDE DRUM ASS'Y	3		303ML28010	3ML28010	MOUNT JUNCTION WIRING	10
	303H316390	3H316390	GUIDE WHEEL DRUM	3	⊙	303ML34030	3ML34030	LABEL JAM REMOVALMENT(EXP)	1
	303H316410	3H316410	SPACER FEED SHIFT SOLENOID	4	⊙	303ML34050	3ML34050	LABEL DESCENT CAUTION	10
	303H316430	3H316430	PULLEY MIDDLE TRAY F I	4	⊙	303ML34060	3ML34060	LABEL STOPPER METRIC	13

• Parts with "⊙" indicate regular maintenance parts.

	Part.No.	Alternative.	Description	Fig.No.
⊙	303ML34070	3ML34070	LABEL STOPPER INCH	13
	303ML34080	3ML34080	LABEL G3 OPERATION	7
	303ML36010	3ML36010	HANDLE MT LOCK	
	303ML36020	3ML36020	LEVER A MT LOCK	7
	303ML36030	3ML36030	LEVER B MT LOCK	7
	303ML36040	3ML36040	HOLDER MT LOCK	7
	303ML36050	3ML36050	MOUNT LEVER B MT LOCK	7
	303ML36060	3ML36060	SHAFT MT LOCK	7
	303ML36070	3ML36070	MOUNT SHAFT MT LOCK	7
	303ML36080	3ML36080	STOPPER LEVER B MT LOCK	7
	303ML36090	3ML36090	LEVER C MT LOCK	7
	303ML36100	3ML36100	SPRING MT LOCK	7
	303ML46010	3ML46010	JUNCTION WIRING FRONT	12
	303ML46020	3ML46020	WIRE SADDLE UNIT	2
	303ML46030	3ML46030	JUNCTION WIRING C SENSOR	4
	303ML46040	3ML46040	JUNCTION WIRING TRAY	12
	303ML46050	3ML46050	WIRE JOB TRAY	12
	303ML46060	3ML46060	WIRE INTERFACE	12
	303ML46070	3ML46070	JUNCTION WIRING JOB TRAY	12
⊙	303ML94010	3ML94010	PARTS PWB MAIN ASSY SP	12
	33902130	33902130	SPRING,CASSETTE HOOK	7
	33906670	33906670	RIGHT HOOK,FEED RELEASE	3
	33973300	33973300	STOPPER 7,CARTRIDGE	2,3,7,8,10
	34920190	34920190	GROUND PLATE, FIXING UNIT	2
⊙	35911520	35911520	PULLEY 16,ADF	9
	36882040	36882040	SET STAPLE CARTRIDGE(OPTION)	13
	3AK02080	3AK02080	PULLEY,FINISHER	2
	3AK04160	3AK04160	GUIDE,FRONT COVER	1
	3AK06120	3AK06120	SPRING,MAIN EJECT	5
⊙	3AK07080	3AK07080	GEAR,CURSOR MOTOR	5,6
	3AK07090	3AK07090	MOUNT,MIDDLE PI	2,6
⊙	3AK07230	3AK07230	PULLEY 20S3M	8
⊙	3AK08300	3AK08300	ROLLER,LEADING FEED	9
⊙	3AK20090	3AK20090	GEAR 51	10
⊙	3AK20130	3AK20130	GEAR, WORM MAIN TRAY	10
	3AK20150	3AK20150	DETECTION PLATE,MAIN TRAY SENSOR MIDDLE	2
	3AK20170	3AK20170	FILM,MAIN TRAY SENSOR	2
⊙	3AK20200	3AK20200	PULLEY,MAIN TRAY	10
⊙	3AK20230	3AK20230	PULLEY 20S5M	10
	3AK20250	3AK20250	SPRING,MAIN TRAY SENSOR MIDDLE	2
⊙	3AK22140	3AK22140	GEAR 40,MIDDLE DRIVE	11
	3B802170	3B802170	SUPPORT PLATE,HOKK	4
	3B802180	3B802180	LOWER FRONT SUPPORT PLATE,RACK	2
	3B802200	3B802200	LOWER LEFT SHAFT	2
	3B802211	3B802211	SHAFT,JOINT	2
	3B802240	3B802240	RETAINER,STAY	2
	3B802250	3B802250	SPRING,UNIT RELEASE	2
	3B802501	3B802501	FRONT REINFORCEMENT	2
	3B802511	3B802511	REAR REINFORCEMENT	2
	3B802520	3B802520	FRONT RACK,LIFT TRAY	2

	Part.No.	Alternative.	Description	Fig.No.
	3B802530	3B802530	REAR RACK,LIFT TRAY	2
	3B802540	3B802540	FRONT SUPPORT PLATE,RACK	2
	3B802550	3B802550	REAR SUPPORT PLATE,RACK	2
	3B802560	3B802560	RAIL, TRAY	2
⊙	3B805060	3B805060	LABEL A	8,13
⊙	3B805070	3B805070	LABEL B	8,13
⊙	3B807151	3B807151	BELT,MIDDLE CONVEYING	8
	3B807160	3B807160	UPPER RACK,MIDDLE TRAY	7
	3B807171	3B807171	UPPER SHAFT,CURSOR	7
	3B807180	3B807180	LOWER RACK,MIDDLE TRAY	8
	3B807200	3B807200	UPPER SHAFT A,MIDDLE BELT	8
	3B807210	3B807210	LOWER SHAFT,CURSOR	8
	3B807220	3B807220	UPPER SHAFT B,MIDDLE BELT	8
	3B807230	3B807230	COLLAR,MIDDLE BELT	8
⊙	3B807260	3B807260	PULLEY,MIDDLE TRAY	8
	3B807290	3B807290	SHAFT,MIDDLE TRAY AUXILIARY PLATE	8
	3B807300	3B807300	LEVER,MIDDLE TRAY AUXILIARY PLATE	8
	3B807310	3B807310	UPPER MOUNT,RAIL MIDDLE TRAY	7
	3B807321	3B807321	LOWER MOUNT,RAIL MIDDLE TRAY	7
⊙	3B807371	3B807371	MOVING PLATE,MIDDLE TRAY	8
⊙	3B807380	3B807380	LOWER BELT,MIDDLE TRAY	8
	3B807392	3B807392	MOUNT,FEED PULLEY	9
	3B807400	3B807400	WORK PLATE,FEED PULLEY	9
⊙	3B807410	3B807410	FRONT SUPPORT PLATE,FEED PULLEY	9
⊙	3B807420	3B807420	REAR SUPPORT PLATE,FEED PULLEY	9
	3B807430	3B807430	FRONT SUPPORT PLATE,CONVEYING PULLEY	9
	3B807440	3B807440	REAR SUPPORT PLATE,CONVEYING PULLEY	9
	3B807450	3B807450	LOWER SHAFT,FEED PULLEY	9
	3B807460	3B807460	UPPER SHAFT,FEED PULLEY	9
	3B807470	3B807470	LEVER,FEED PULLEY	9
	3B807480	3B807480	LEVER,CONVEYING PULLEY	9
	3B807590	3B807590	SPRING,MIDDLE TRAY JOINT	9
⊙	3B807620	3B807620	PULLEY 27,CONVEYING DRIVE	9
⊙	3B807640	3B807640	PAD,CURSOR	5,7,8
	3B807660	3B807660	HANDLE,MIDDLE TRAY RELEASE	9
	3B807670	3B807670	HOOK,MIDDLE TRAY RELEASE	9
	3B807680	3B807680	SHAFT,MIDDLE TRAY RELEASE	9
	3B807690	3B807690	STOPPER,MIDDLE TRAY HOOK	9
	3B807700	3B807700	FRONT SPRING,MIDDLE TRAY HOOK	9
	3B807710	3B807710	REAR SPRING,MIDDLE TRAY HOOK	9
	3B807800	3B807800	SPRING,STANDARD LIFT	8
⊙	3B807820	3B807820	SHEET,LEADING FEED ROLLER	9
	3B807940	3B807940	GUIDE,MIDDLE TRAY INSERTION	2
	3B807950	3B807950	SPRING,FEED PULLEY	9
	3B807960	3B807960	REINFORCEMENT,FEED PULLEY	9
⊙	3B808031	3B808031	UPPER INNER FILM,MIDDLE TRAY	8
⊙	3B808060	3B808060	REAR FILM,STANDARD	8
⊙	3B808071	3B808071	LOWER OUTER FILM,MIDDLE TRAY	9
	3B808110	3B808110	FILM,CONVEYING PULLEY LEVER	9
⊙	3B808150	3B808150	STATIC ELIMINATOR,MIDDLE TRAY FEED IN	4

• Parts with "⊙" indicate regular maintenance parts.

	Part.No.	Alternative.	Description	Fig.No.		Part.No.	Alternative.	Description	Fig.No.
	3B816040	3B816040	SHAFT,CONVEYING PULLEY	3,4	⊙	3CG22020	3CG22020	BUSHING 6	4
	3B816060	3B816060	TOP SHAFT,COVER	3	⊙	3CG22060	3CG22060	PULLEY 34,CONVEYING	10
	3B816410	3B816410	HANDLE,DECURLER	11	⊙	3CY07080	3CY07080	BUSHING 6	3,5,9
	3B816420	3B816420	SHAFT,DECURLER PRESSURE	4	⊙	3CZ02230	3CZ02230	PIN,HOOK FULCRUM	2,4
⊙	3B816521	3B816521	GUIDE,FEED SHIFT SUB EJECT	3	⊙	3H301020	3H301020	DRIVER PCB ASS'Y	12
	3B816560	3B816560	COLLAR TOP,SUB CONVEYING	3,4		3H302030	3H302030	UPPER RIGHT STAY	2
	3B816600	3B816600	SHAFT,RELEASE HOOK	3		3H302040	3H302040	STAY RIGHT MIDDLE	2
	3B816770	3B816770	STAY,RELEASE FRAME	3		3H302050	3H302050	MOUNT RAIL RIGHT ASS'Y	7
	3B816910	3B816910	FILM,SUB EJECT	3		3H302060	3H302060	LOCK PLATE FINISHER	2
⊙	3B816920	3B816920	STATIC ELIMINATOR,SUB EJECT	3,5		3H302070	3H302070	MOUNT RAIL	2
	3B816930	3B816930	PLATE SPRING,EJECT GROUND	3		3H302080	3H302080	GUIDE PUNCH SETUP	2
	3B816940	3B816940	RETAINER,SHAFT	3		3H302110	3H302110	MOUNT PIN MT LOCK	7
	3B816960	3B816960	SPRING,HOOK RELEASE	3		3H302120	3H302120	LEVER JUNCTION PLATE	2
	3B816970	3B816970	TOP TORQUE LIMITER,RELEASE	2		3H302140	3H302140	LEVER MT LOCK	2
	3B816990	3B816990	SPRING,FEED SHIFT MAIN	4	⊙	3H302510	3H302510	JUNCTION PLATE FINISHER	13
	3B820010	3B820010	FRONT SUPPORT PLATE,TRAY	10		3H304010	3H304010	RIGHT INNER COVER	1
	3B820021	3B820021	REAR SUPPORT PLATE,TRAY	10		3H304020	3H304020	HANDLE RELEASE	2
	3B820030	3B820030	INNER SUPPORT PLATE,TRAY	10		3H304030	3H304030	MOUNT FRONT COVER SW	12
	3B820050	3B820050	DETECTION PLATE,MAIN TRAY	10		3H304040	3H304040	LOWER RIGHT COVER	1
	3B820100	3B820100	SHAFT 18/50,LIFT	10		3H304050	3H304050	LEFT INNER COVER	1
⊙	3B820120	3B820120	GEAR 26,LIFT	10		3H306010	3H306010	TURN PLATE PAPER HOLDER	5
	3B820141	3B820141	SUPPORT PLATE,PIN	10		3H306020	3H306020	SUPPORT PLATE TURN	5
	3B820150	3B820150	RETAINER,SHAFT LIFT	10	⊙	3H306030	3H306030	GEAR 75 TURN CAM	5
	3B820160	3B820160	REINFORCEMENT,TRAY DRIVE	10		3H306040	3H306040	MOUNT TURN MOTOR	5
⊙	3B820180	3B820180	GEAR 50,TRAY DRIVE	10		3H306050	3H306050	MOUNT TURN SENSOR	5
⊙	3B820190	3B820190	GEAR 18,TRAY DRIVE	10		3H306060	3H306060	PARTITION TURN	5
	3B820200	3B820200	SPRING,TRAY DRIVE	10	⊙	3H306070	3H306070	GEAR TURN IDLE	5
	3B820210	3B820210	REINFORCEMENT,PIN SUPPORT PLATE	10		3H306080	3H306080	FULCRUM PLATE TURN	5
	3B821050	3B821050	LEVER,EJECT	5		3H306090	3H306090	MOUNT MDL TRAY FEED IN SW	5
	3B821060	3B821060	UPPER FULCRUM PIN,EJECT GUIDE	5		3H307020	3H307020	R FRAME MDL TRAY	7
	3B821091	3B821091	MOUNT,EJECT SOLENOID	5		3H307030	3H307030	F FRAME MDL TRAY RELEASE	9
	3B821100	3B821100	LEVER,PAPER HOLDER	5		3H307040	3H307040	R FRAME MDL TRAY RELEASE	9
	3B821131	3B821131	MOUNT,EJECT HOLDER SOLENOID	5		3H307050	3H307050	LOW STAY MDL TRAY	8
	3B821140	3B821140	MOUNT,PAPER EJECT HOLDER PI	5		3H307060	3H307060	GUIDE MDL TRAY RELEASE	9
	3B821160	3B821160	HOLDER,MAIN EJECT	5		3H307070	3H307070	STAY MDL TRAY RELEASE	9
	3B821200	3B821200	FILM,EJECT STAY	5		3H307080	3H307080	SUPPORT PLATE MDL TRAY	7
	3B821220	3B821220	SHIELD PLATE,EJECT STAY	5		3H307090	3H307090	F FULCRUM PLATE MDL TRAY	7
⊙	3B822030	3B822030	SUPPORT PLATE,MIDDLE TRAY DRIVE	11		3H307100	3H307100	R FULCRUM PLATE MDL TRAY	7
⊙	3B822090	3B822090	GEAR Z40/P30,MIDDLE TRAY DRIVE	11		3H307110	3H307110	LOW F CURSOR MDL TRAY	8
⊙	3B822150	3B822150	GEAR 34,MIDDLE DRIVE JOINT	9		3H307120	3H307120	LOW R CURSOR MDL TRAY	8
⊙	3B827021	3B827021	STAPLER	6		3H307130	3H307130	RIGHT MOUNT RAIL MDL TRAY	7
⊙	3B868010	3B868010	SPECIAL TOOL,STAPLER	13		3H307140	3H307140	LOW RIGHT GUIDE MDL TRAY	7
⊙	3B868020	3B868020	CARTRIDGE,STAPLER	13		3H307150	3H307150	UPPER STAY MDL TRAY	7
⊙	3BD22040	3BD22040	PULLEY 31,CONVEYING ROLLER	4		3H307160	3H307160	LOWER ADJUSTING PLATE	6
	3C106040	3C106040	LEVER,HOLDER MAIN EJECT	5		3H307170	3H307170	MOUNT MDL TRAY SENSOR	6
	3C106070	3C106070	SPRING,HOLDER MAIN EJECT RESET	5		3H316010	3H316010	FRONT FRAME DRUM UNIT	3
	3C108290	3C108290	SPRING,TURN SOLENOID	5		3H316020	3H316020	REAR FRAME DRUM UNIT	3
⊙	3CG06050	3CG06050	VIBRATION INSULATOR,PAPER EJECT REGIST	2,7,9		3H316040	3H316040	SHAFT CONVEYING DRUM	3
	3CG07041	3CG07041	PIN,CONNECTOR	2	⊙	3H316050	3H316050	GEAR 46 DRUM DRIVE	3
⊙	3CG22010	3CG22010	PULLEY,TIMING BELT	8	⊙	3H316060	3H316060	GEAR 53 DRUM DRIVE	3

• Parts with "⊙" indicate regular maintenance parts.

	Part.No.	Alternative.	Description	Fig.No.		Part.No.	Alternative.	Description	Fig.No.
	3H316100	3H316100	LOWER SUPPORT PLATE F I	4		3H322080	3H322080	MOUNT CONVEYING DRIVE	11
	3H316110	3H316110	FULCRUM PLATE F I GUIDE	4	⊙	3H322090	3H322090	GEAR Z54/P50 CONVEYING	11
	3H316120	3H316120	LOWER GUIDE FEED IN	4		3H322100	3H322100	MOUNT DECURLER DRIVE	11
	3H316130	3H316130	LOWER HANDLE FEED IN	4	⊙	3H322110	3H322110	GEAR Z48/P31 CONVEYING	11
	3H316140	3H316140	LEVER HANDLE FEED IN	4	⊙	3H322120	3H322120	BELT CONVEYING DRIVE	11
	3H316180	3H316180	UPPER FRONT FRAME F I	4		3H326010	3H326010	MOUNT DRIVE PCB	12
	3H316190	3H316190	UPPER GUIDE FEED IN	4		3H326020	3H326020	MOUNT INTERFACE WIRE	12
	3H316200	3H316200	CLAW FEED IN	4		3H326030	3H326030	MOUNT SAFETY SWITCH	12
⊙	3H316220	3H316220	LOWER ROLLER FEED IN	4		3H327010	3H327010	WIRE,LOWER SENSOR	12
	3H316250	3H316250	UPPER GUIDE F I ROLLER	4		3H327020	3H327020	JUNCTION WIRING,LOCK SOL	2
	3H316280	3H316280	LEFT GUIDE CONVEYING	4		3H327050	3H327050	WIRE,FRONT	12
	3H316290	3H316290	RIGHT GUIDE CONVEYING	4		3H327060	3H327060	JUNCTION WIRING,SHIFT SOL	3
	3H316300	3H316300	UPPER HANDLE FEED IN	4		3H327080	3H327080	WIRE,POWER	12
	3H316310	3H316310	UPPER REAR FRAME F I	4		3H327090	3H327090	WIRE,DRIVER PWB	12
⊙	3H316500	3H316500	ROLLER DECURLER	4		3H327100	3H327100	JUNCTION WIRING,T BOARD	5
⊙	3H316510	3H316510	UPPER ROLLER PRESSURE	4		3H327110	3H327110	WIRE,MAIN MOTOR	12
⊙	3H316520	3H316520	ROLLER PRESSURE DRIVE	4		3H327120	3H327120	WIRE,MOTOR A	12
	3H316530	3H316530	MOUNT LEVER DECURLER	11		3H327130	3H327130	WIRE,MOTOR B	12
⊙	3H316540	3H316540	ROLLER MIDDLE TRAY F I	4		3H327140	3H327140	JUNCTION WIRING,SOLENOID	5
⊙	3H316550	3H316550	ROLLER SUB EJECT	5		3H327160	3H327160	WIRE,COVER INTERLOCK	12
	3H316560	3H316560	GUIDE MIDDLE TRAY F I	4		3H327170	3H327170	WIRE,UPPER SENSOR	12
	3H316570	3H316570	GUIDE CONVEYING PULLEY	4		3H327180	3H327180	JUNCTION WIRING,E SENSOR	12
	3H316580	3H316580	CLAW FEED SHIFT MAIN	4		3H327190	3H327190	JUNCTION WIRING,S SENSOR	5
	3H316590	3H316590	LEVER FEED SHIFT SOLENOID	4		3H327200	3H327200	WIRE,MIDDLE TRAY	12
	3H316600	3H316600	MOUNT FEED SHIFT SOLENOID	4		3H327210	3H327210	LOWER WIRE,MIDDLE TRAY	6
	3H316610	3H316610	LOWER GUIDE FEED SHIFT	4		3H327240	3H327240	UPPER WIRE,MIDDLE TRAY	9
	3H316620	3H316620	UPPER GUIDE FEED SHIFT	4	⊙	3H327400	3H327400	MOTOR,CONVEYING	5,6,11
	3H316630	3H316630	GUIDE FEED SHIFT PULLEY	4	⊙	3H327410	3H327410	SENSOR,CONVEYING	5,6
	3H316640	3H316640	SPRING FEED SHIFT	4,12	⊙	3H327420	3H327420	SOLENOID,FEED SHIFT	3,4
	3H316650	3H316650	SHAFT FEED SHIFT PULLEY	4	⊙	3H327430	3H327430	SOLENOID,EJECT	5,9
⊙	3H316660	3H316660	FILM FEED SHIFT GUIDE	4	⊙	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	2,5,6
	3H316670	3H316670	LEFT CLAW FEED SHIFT	4		5MBTPB3008PW++R	B1A63080	BIND T.T SCREW(+) / M3 X 8 CRFREE P-T	13
	3H316680	3H316680	LEFT LEVER F S SOLENOID	4		5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	2,4,5,7,8,9
	3H316690	3H316690	LEFT MOUNT F S SOLENOID	4					10,12
	3H316700	3H316700	STAY SUB EJECT	5		5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	4,5,8,9,13
	3H316710	3H316710	GUIDE SUB EJECT	5		61727600	61727600	CORE,13-30X34	12
	3H316720	3H316720	LEVER DECURLER PRESSURE	11	⊙	62221110	62221110	PULLEY,FEEDBACK	5
	3H316730	3H316730	LEVER PRESSING PLATE	11		63213261	63213261	PAD, EJECT ORIGINAL HOLDER	5
	3H316740	3H316740	LEFT LEVER F S CLAW	4		63213300	63213300	RETAINER,EJECT ORIGINAL HOLDER	5
	3H316750	3H316750	LEVER FEED SHIFT CLAW	4		63526080	63526080	SPRING,SAFETY SWITCH LEVER	4
⊙	3H321010	3H321010	ROLLER,MAIN EJECT	5		63706270	63706270	SPRING,REGISTRATION	3
	3H321020	3H321020	HOLDER MAIN EJECT	5	⊙	65722250	65722250	PULLEY 20,EJECT	8
	3H321030	3H321030	UPPER GUIDE EJECT	5		66015220	66015220	BUSHING 6,SPACER	11
	3H321040	3H321040	HOOK MAIN EJECT	5	⊙	68721420	68721420	PULLEY,LEADING REGISTRATION	9
	3H322010	3H322010	MOUNT FEED IN DRIVE	11		68822330	68822330	BEARING,DRIVE	4
	3H322020	3H322020	MOUNT DRUM DRIVE	11		74318270	74318270	SPRING,TONER DISPOSAL	11
	3H322030	3H322030	SUPPORT PLATE DRUM DRIVE	11	⊙	74322350	74322350	PULLEY,DRIVE TENSION	11
⊙	3H322050	3H322050	GEAR Z50/Z20,DRUM	11		74808080	74808080	BEARING,686ZZNR	4,10
	3H322060	3H322060	MOUNT EJECT DRIVE	11		75607370	75607370	LEADING EDGE ARM SPRING	4
⊙	3H322070	3H322070	GEAR Z60/Z32 EJECT	11		75714210	75714210	COLLAR DEVELOPING UNIT	9

• Parts with "⊙" indicate regular maintenance parts.

	Part.No.	Alternative.	Description	Fig.No.
⊙	76514050	76514050	PULLEY 20 DRIVE	9
	78620710	78620710	CLAW STOPPER	13
⊙	78722151	78722151	PULLEY 20	6
	78918290	78918290	FLANGE PULLEY 27	10
	7YZM110002++H01	YZ010100	ACCESS.BUSHING	12
	KPE10050	49021100	BUSHING	10
	M0207000	49826601	BINDING BAND,KB-100-1	3,4,10,12
	M1203220	49427406	OPEN BUSHING,OCB-625	12
	M1203240	M1203240	OPEN BUSHING,OCB-500	3,5,6,9,12
	M1203410	M1203410	STRAIN RELEAF BUSHING,SR-5N-4	10,12
	M1203510	M1203510	OPEN BUSHING,OCB-1000	7
	M1203550	M1203550	STRAIN RELEAF BUSHING,SR-7W-2	12
	M2104200	M2104200	EDGING EDS-1	5
	M2104250	M2104250	EDGING,EDS-17L(KITAGAWA)	2,3
	M2104260	M2104260	EDGING,EDS-0607U(KITAGAWA)	6,9
	M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	2,4,5,11
	M2108670	M2108670	SPACER,KGPS-6RF(KITAGAWA)	12
	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	2,4,5,6,7,9 10,12
	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	4,5,6,9,11,12
	M21AK080	M21AK080	WIRE SADDLE,RBWS-3N-V0(KITAGAWA)	12
	M21AK100	M21AK100	WIRE SADDLE,RBWS-8N-V0(KITAGAWA)	12
	M7005020	M7005020	CLAMP,EMT-6N(TAKEUCHI)	12
	M70A5010	M70A5010	CLAMP,EMT-4N(TAKEUCHI)	2,12,13
	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	2,3,5,9,10,12

• Parts with "⊙" indicate regular maintenance parts.



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**BF-1(B)**

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FIG. 1 Frames

3MM

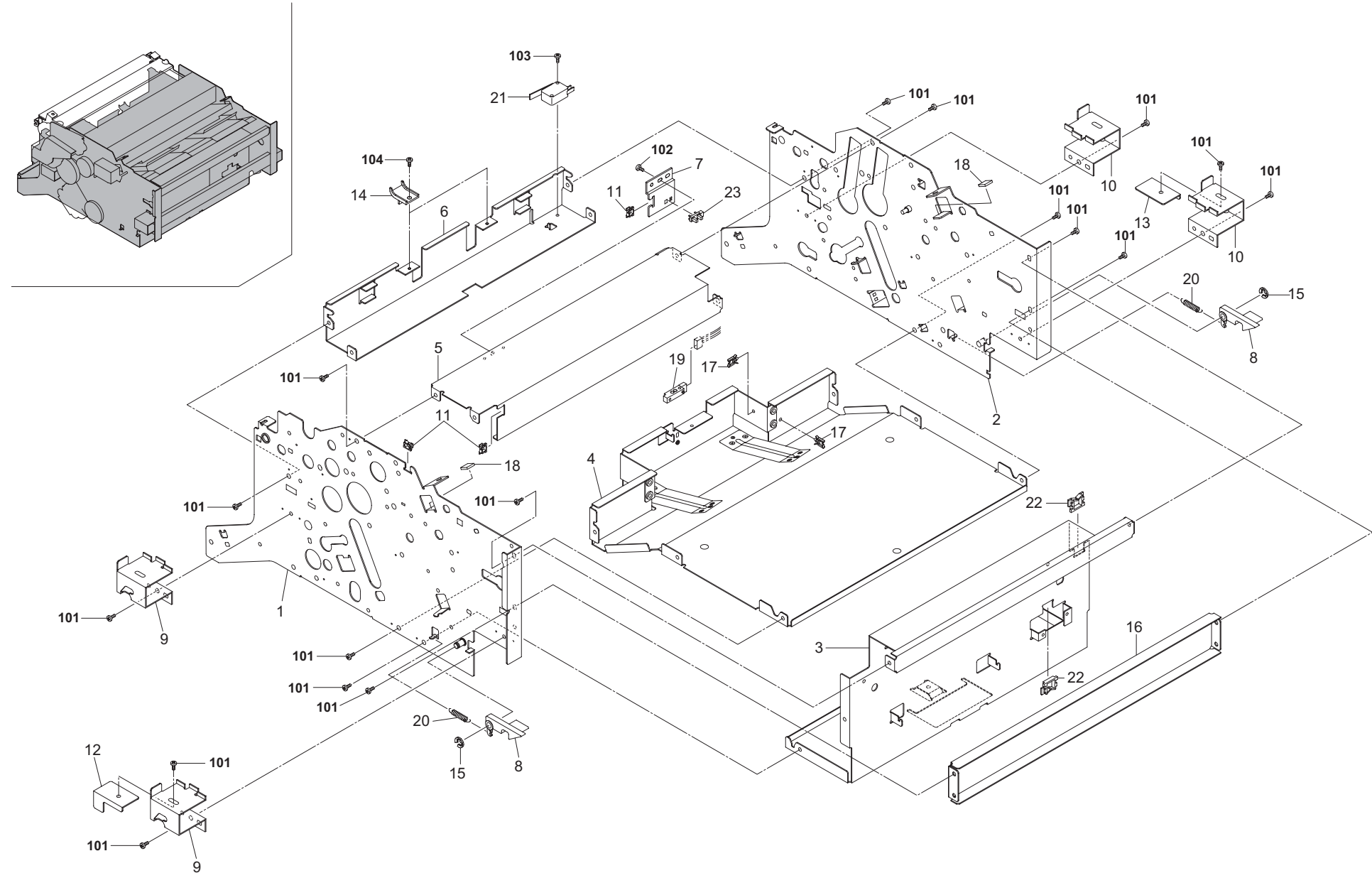


FIG. 1 Frames

3MM

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303CA02012	3CA02012	FRONT FRAME	1	1	1
	2	303CA02023	3CA02023	REAR FRAME	1	1	1
	3	303CA02032	3CA02032	RIGHT BASE	1	1	1
	4	303CA02041	3CA02041	LEFT BASE	1	1	1
	5	303CA02051	3CA02051	UPPER STAY,MOTOR	1	1	1
	6	3CA02060	3CA02060	LOWER STAY,EJECT	1	1	1
	7	303CA26061	3CA26061	MOUNT,MOTOR PI	1	1	1
	8	3CA02080	3CA02080	HOOK,UNIT RELEASE	2	2	2
	9	303CA02112	3CA02112	FRONT MOUNT,SLIDER	2	2	2
	10	303CA02122	3CA02122	REAR MOUNT,SLIDER	2	2	2
	11	M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	3	3	3
	12	3CA02130	3CA02130	FRONT RETAINER,SLIDER	1	1	1
	13	3CA02140	3CA02140	REAR RETAINER,SLIDER	1	1	1
	14	3CA04060	3CA04060	LOWER COVER,EJECT ROLLER	2	2	2
	15	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	2	2	2
	16	3CA02170	3CA02170	LOWER RIGHT STAY,FRAME	1	1	1
	17	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	2	2	2
	18	303CA06141	3CA06141	PAD,CONVEYING PULLEY GUIDE	2	2	2
	19	303CA27070	3CA27070	SWITCH EMPTY	1	1	1
	20	75018250	75018250	SPRING CLEANING SOLENOID	2	2	2
	21	63527020	63527020	SAFETY,SWITCH	1	1	1
	22	M2104200	M2104200	EDGING EDS-1	2	2	2
	23	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	7BB000406H	BB112100	+BIND M SCREW 4X6			
	102	7BB000305H	BB063450	+BIND M SCREW 3X5			
	103	7BB700320H	BB105620	+BIND T.T S SCREW 3X20 SR			
	104	7BB007305H	BB107020	+TP-CUP M SCREW 3X5			

• Parts with "⊙" indicate regular maintenance parts.

FIG. 2 Paper Feed-in

3MM

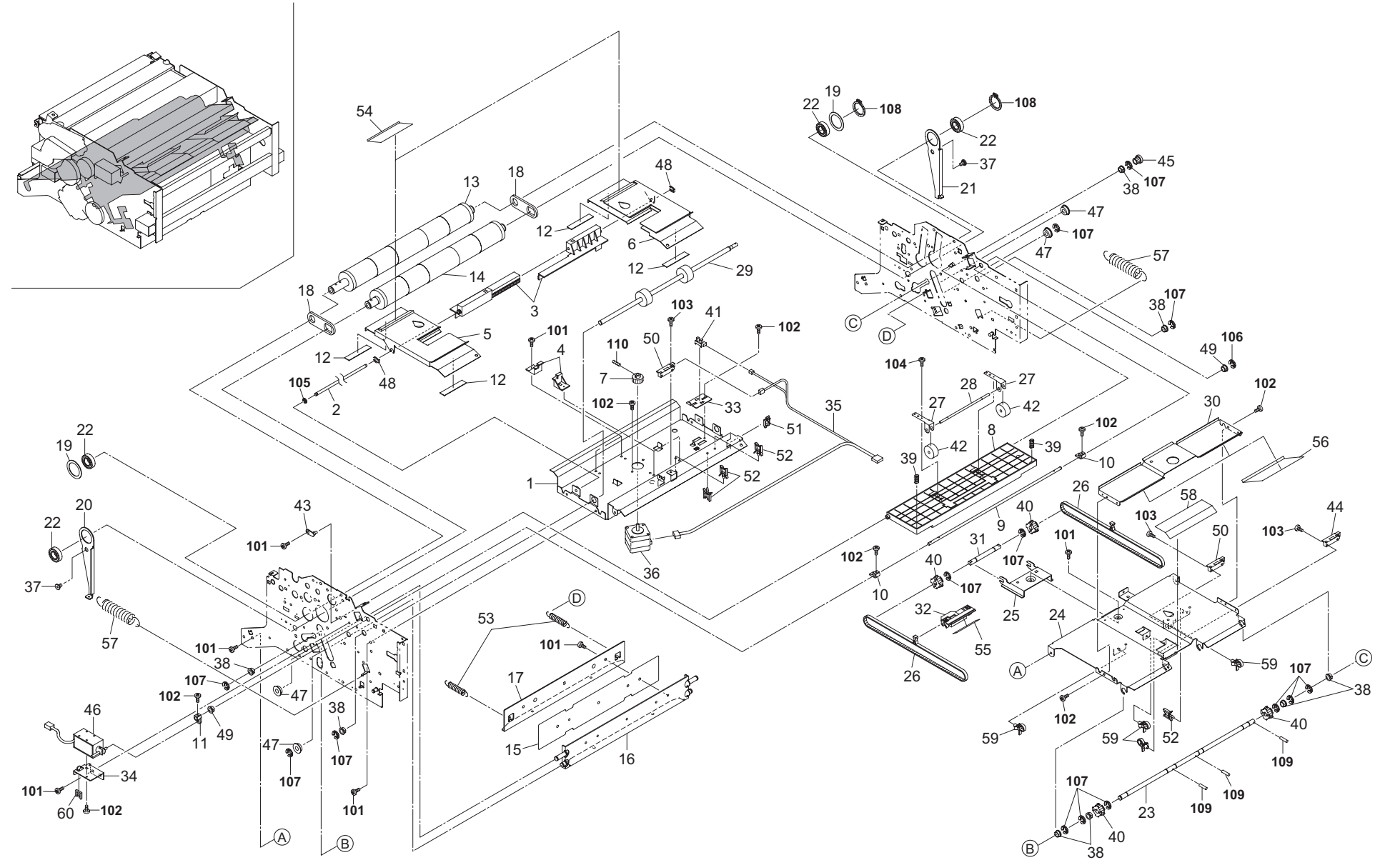


FIG. 2 Paper Feed-in

3MM

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	1	303CA06011	3CA06011	STAY,SIDE REGISTRATION	1	1	1
	2	303CA06021	3CA06021	SHAFT,SIDE REGISTRATION	1	1	1
	3	3CA06030	3CA06030	RACK,SIDE REGISTRATION	2	2	2
	4	3CA06040	3CA06040	SUPPORT PLATE,RACK	4	4	4
	5	303CA06051	3CA06051	FRONT GUIDE,SIDE REGISTRATION	1	1	1
	6	303CA06061	3CA06061	REAR GUIDE,SIDE REGISTRATION	1	1	1
⊙	7	3CA06070	3CA06070	GEAR 24,SIDE REGISTRATION	1	1	1
	8	3CA06080	3CA06080	GUIDE,CONVEYING PULLEY	1	1	1
	9	303CA06091	3CA06091	SHAFT,LIFT CAM	1	1	1
	10	3CA06100	3CA06100	CAM,LIFT	2	2	2
	11	3CA06110	3CA06110	LEVER,LIFT	1	1	1
	12	3CA06160	3CA06160	BOTTOM SHEET,SIDE REGISTRATION GUIDE	4	4	4
⊙	13	303LV31010	3LV31010	ROLLER PRESS A	1	1	1
⊙	14	303LV31020	3LV31020	ROLLER PRESS B	1	1	1
⊙	15	3CA08030	3CA08030	BLADE,MIDDLE PRESSING	1	1	1
	16	3CA08040	3CA08040	SUPPORT PLATE,BLADE	1	1	1
	17	3CA08050	3CA08050	HOLDER,BLADE	1	1	1
	18	3CA08060	3CA08060	JUNCTION PLATE,PRESSURE ROLLER	2	2	2
	19	303CA08071	3CA08071	SPACER,PRESSURE ROLLER	2	2	2
	20	303CA08081	3CA08081	FRONT LEVER,PRESSURE	1	1	1
	21	303CA08091	3CA08091	REAR LEVER,PRESSURE	1	1	1
⊙	22	302FB08550	2FB08550	BEARING 15/28 DRUM	4	4	4
	23	3CA16010	3CA16010	SHAFT,CONVEYING DRIVE	1	1	1
	24	303CA16022	3CA16022	LOWER GUIDE,CONVEYING	1	1	1
⊙	25	303CA16031	3CA16031	LOWER TENSION PLATE,CONVEYING	1	1	1
	26	3CA16041	3CA16041	BELT,CONVEYING POSITIONING	2	2	2
	27	3CA16050	3CA16050	PLATE SPRING,CONVEYING PULLEY	2	2	2
⊙	28	3CA16060	3CA16060	SHAFT,CONVEYING PULLEY	1	1	1
	29	303CA16081	3CA16081	ROLLER,FEED IN	1	1	1
	30	303CA16102	3CA16102	UPPER GUIDE,CONVEYING	1	1	1
	31	303CA16121	3CA16121	SHAFT,CONVEYING IDLE	1	1	1
	32	3CA16250	3CA16250	MOVING PLATE,POSITIONING	1	1	1
	33	3CA26020	3CA26020	MOUNT,SIDE REGISTRATION PI	1	1	1
	34	303CA26041	3CA26041	MOUNT,LIFT SOLENOID	1	1	1
⊙	35	303CA27021	3CA27021	JUNCTION WIRING,SIDE REGISTRATION	1	1	1
⊙	36	3H327400	3H327400	MOTOR,CONVEYING	1	1	1
⊙	37	303CA08230	3CA08230	PIN FULCRUM	2	2	2
⊙	38	28107390	49028112	BUSH 8,LOWER REG.ROLLER	8	8	8
	39	3AK06120	3AK06120	SPRING,MAIN EJECT	2	2	2
⊙	40	3AK07230	3AK07230	PULLEY 20S3M	4	4	4
⊙	41	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	1	1	1
⊙	42	62221110	62221110	PULLEY,FEEDBACK	2	2	2
	43	303CG02021	3CG02021	SUPPORT PLATE,COVER	1	1	1
⊙	44	303CA27070	3CA27070	SWITCH EMPTY	1	1	1
⊙	45	65722030	65722030	PULLEY 22,FEED	1	1	1
⊙	46	303CA27090	3CA27090	SOLENOID FEED	1	1	1
⊙	47	72114530	72114530	BUSHING,SPIRAL	4	4	4
	48	75706040	75706040	STOPRING PAPER FEED PULLEY	2	2	2
⊙	49	76514080	76514080	BUSHING 6 DRIVE	2	2	2
⊙	50	303CA27080	3CA27080	SWITCH FEED	2	2	2

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	51	M2104200	M2104200	EDGING EDS-1	1	1	1
	52	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	4	4	4
	53	72920390	72920390	SPRING,FIXING UNIT COUPLER	2	2	2
	54	3CA06130	3CA06130	SHEET,SIDE REGISTRATION GUIDE	2	2	2
	55	3CA16270	3CA16270	SHEET,POSITIONING GUIDE	1	1	1
	56	3CA16280	3CA16280	UPPER SHEET,CONVEYING GUIDE	2	2	2
	57	303LV28050	3LV28050	SPRING PRESSURE	2	2	2
	58	3CA16290	3CA16290	LOWER SHEET,CONVEYING GUIDE	1	1	1
	59	7YZM420003++H01	YZ052580	ACCESS.BAND	4	4	4
	60	M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	1	1	1
	101	7BB000406H	BB112100	+BIND M SCREW 4X6			
	102	7BB000305H	BB063450	+BIND M SCREW 3X5			
	103	7BB100314H	BB112130	+BIND T.T S SCREW 3X14			
	104	7BB202308H	BB105690	+TP-FLAT T.T P SCREW 3X8			
	105	D1A00400	D1A00400	STOP RING E-4(TRIVALENT CHROMATING)			
	106	7BD105060+++H01	BD018620	E STOP RING E-5			
	107	D1A00700	D1A00700	STOP RING E-7(TRIVALENT CHROMATING)			
	108	D2001500	48402150	STOP RING C-15			
	109	E5125120	E5125120	PARALLEL PIN H7A 2.5X12 SUS			
	110	B5393040	B5393040	W-POINT SET SCREW M3X04			

• Parts with "⊙" indicate regular maintenance parts.



FIG. 3 Paper Eject

3MM

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303CA04121	3CA04121	ARM PAPER EJECT HOLDER H	1	1	1
	2	3CA16050	3CA16050	PLATE SPRING,CONVEYING PULLEY	2	2	2
	3	3CA16060	3CA16060	SHAFT,CONVEYING PULLEY	1	1	1
⊙	4	303CA16091	3CA16091	ROLLER,EJECT	1	1	1
	5	303CA16131	3CA16131	LOWER GUIDE,EJECT	1	1	1
	6	303MM04040	3MM04040	UPPER GUIDE EJECT BK	1	1	1
⊙	7	303CA16151	3CA16151	FRONT SUPPORT PLATE,EJECT GUIDE	1	1	1
	8	303CA16161	3CA16161	REAR SUPPORT PLATE,EJECT GUIDE	1	1	1
	9	303CA16172	3CA16172	FRONT HOOK,EJECT RELEASE	1	1	1
⊙	10	303CA16182	3CA16182	REAR HOOK,EJECT RELEASE	1	1	1
	11	303CA16191	3CA16191	SHAFT,EJECT RELEASE	1	1	1
	12	3CA16200	3CA16200	STAY,EJECT RELEASE	1	1	1
⊙	13	3CA16210	3CA16210	BRUSH,PAPER EJECT REGISTRATION	2	2	2
	14	3CA16220	3CA16220	HOLDER,PAPER EJECT REGISTRATION BRUSH	2	2	2
	15	3CA16230	3CA16230	FRONT SPRING,EJECT RELEASE	1	1	1
⊙	16	303CG07031	3CG07031	PIN,PAPER GUIDE	2	2	2
	17	303CA26031	3CA26031	MOUNT,EJECT SWITCH	1	1	1
	18	303CA27041	3CA27041	JUNCTION WIRING,SENSOR	1	1	1
⊙	19	303CA04071	3CA04071	AUXILIARY PLATE,PAPER EJECT ARM	1	1	1
	20	3AK06120	3AK06120	SPRING,MAIN EJECT	2	2	2
	21	303MM04050	3MM04050	HANDLE BF	1	1	1
⊙	22	62221110	62221110	PULLEY,FEEDBACK	2	2	2
	23	303CG02021	3CG02021	SUPPORT PLATE,COVER	2	2	2
	24	2BC06510	2BC06510	BUSHING 8	2	2	2
⊙	25	303MM04030	3MM04030	UPPER SPACER EJECT BK	1	1	1
	26	75018250	75018250	SPRING CLEANING SOLENOID	2	2	2
	27	303CA27080	3CA27080	SWITCH FEED	1	1	1
⊙	28	M1203240	M1203240	OPEN BUSHING,OCB-500	1	1	1
	29	7YZM420003++H01	YZ052580	ACCESS BAND	3	3	3
	30	3CA16260	3CA16260	SPRING,ARM FULCRUM	1	1	1
	31	303CA04081	3CA04081	SHAFT,PAPER EJECT ARM	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	101	7BB000406H	BB112100	+BIND M SCREW 4X6			
	102	7BB000305H	BB063450	+BIND M SCREW 3X5			
	103	7BB600310H	BB112140	+BIND M SCREW 3X10 R			
⊙	104	7BB202308H	BB105690	+TP-FLAT T.T P SCREW 3X8			
	105	5MBTPB3010PW++R	B1B63100	BIND T.T SCREW(+)/ M3 X 10 CRFREE P-T			
	106	D1A00700	D1A00700	STOP RING E-7(TRIVALENT CHROMATING)			
⊙	107	7BB600406H	BB107030	+BIND M SCREW 4X6 R			

• Parts with "⊙" indicate regular maintenance parts.



FIG. 4 Driving Section & Electrical Components

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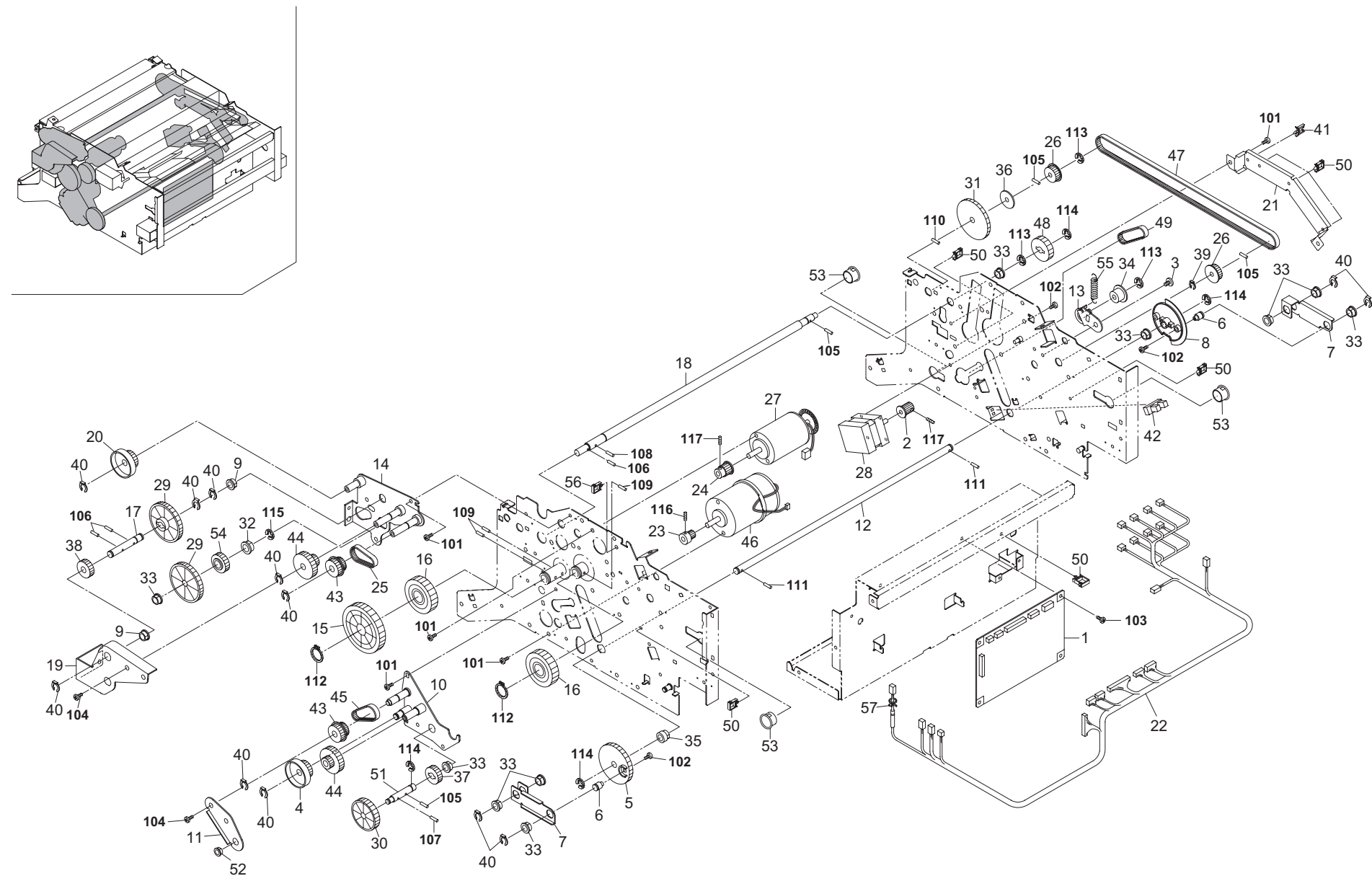


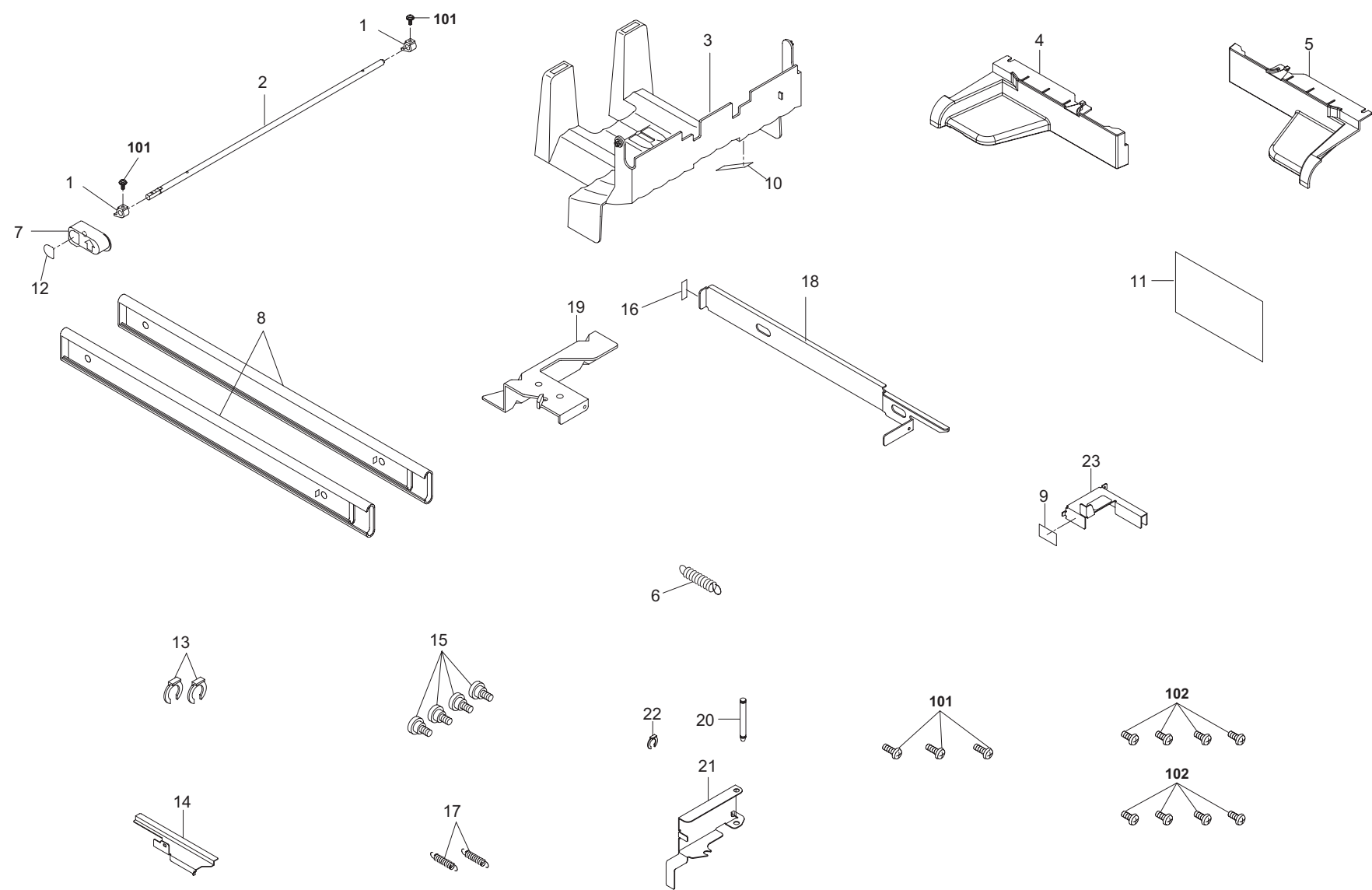
FIG. 4 Driving Section & Electrical Components

3MM

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303CA01023	3CA01023	MAIN PWB ASS'Y	1	1	1
⊙	2	78722151	78722151	PULLEY 20	1	1	1
⊙	3	2FB16280	2FB16280	PIN DRUM LIFT	1	1	1
⊙	4	3CA22080	3CA22080	GEAR PC,ROLLER MANUAL	1	1	1
⊙	5	3CA08130	3CA08130	GEAR 50,BLADE PRESSURE	1	1	1
⊙	6	3CA08140	3CA08140	PIN,BLADE DRIVE(M3)	2	2	2
⊙	7	303CA08151	3CA08151	ARM,BLADE PRESSURE	2	2	2
⊙	8	3CA08160	3CA08160	CAM,BLADE PRESSURE	1	1	1
⊙	9	2BC06510	2BC06510	BUSHING 8	2	2	2
⊙	10	303CA08182	3CA08182	SUPPORT PLATE,BLADE DRIVE SHAFT	1	1	1
⊙	11	303CA08192	3CA08192	HOLDER,BLADE DRIVE SHAFT	1	1	1
⊙	12	3CA08100	3CA08100	SHAFT L,BLADE DRIVE	1	1	1
⊙	13	303CA16072	3CA16072	TENSION PLATE,DRIVE BELT	1	1	1
⊙	14	3CA22011	3CA22011	SUPPORT PLATE,ROLLER DRIVE SHAFT	1	1	1
⊙	15	3CA22020	3CA22020	GEAR 40/1.5,PRESSURE ROLLER	1	1	1
⊙	16	3CA22030	3CA22030	GEAR 16/2.5,PRESSURE ROLLER	2	2	2
⊙	17	303CA22041	3CA22041	SHAFT S,ROLLER DRIVE	1	1	1
⊙	18	3CA22050	3CA22050	SHAFT L,ROLLER DRIVE	1	1	1
⊙	19	303CA22061	3CA22061	HOLDER,ROLLER DRIVE SHAFT	1	1	1
⊙	20	3CA22070	3CA22070	GEAR,ROLLER MANUAL	1	1	1
⊙	21	303CA26011	3CA26011	SUPPORT PLATE,WIRE	1	1	1
⊙	22	303CA27011	3CA27011	WIRE,MAIN	1	1	1
⊙	23	18307300	18307300	PULLEY 20P2M,MOTOR	1	1	1
⊙	24	18308130	18308130	PULLEY 21,CONVEYING MOTOR	1	1	1
⊙	25	303CA22140	3CA22140	BELT 60S2M136 ECO	1	1	1
⊙	26	18312100	18312100	PULLEY 28,EJECT DRIVE	2	2	2
⊙	27	303CA27051	3CA27051	MOTOR,CONVEYING	1	1	1
⊙	28	3H327400	3H327400	MOTOR,CONVEYING	1	1	1
⊙	29	18522210	18522210	GEAR 51,CLUTCH	2	2	2
⊙	30	2AC22460	2AC22460	GEAR 40,FEED	1	1	1
⊙	31	2AN06610	2AN06610	GEAR 58,IDLE	1	1	1
⊙	32	213+4410	49021301	BUSH,CUTTER	1	1	1
⊙	33	28107390	49028112	BUSH 8,LOWER REG.ROLLER	10	10	10
⊙	34	28122210	48928105	IDLE PULLEY 15	1	1	1
⊙	35	29407310	49029400	BUSHING,PF CLUTCH	1	1	1
⊙	36	3CA22100	3CA22100	FLANGE 21/6,BELT	1	1	1
⊙	37	33414050	33414050	GEAR 22,SLEEVE	1	1	1
⊙	38	33922450	33922450	GEAR 22,CLEANING DRIVE	1	1	1
⊙	39	2BC06980	2BC06980	STOPPER 5	1	1	1
⊙	40	2BC06910	2BC06910	STOPPER 6	12	12	12
⊙	41	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	1	1	1
⊙	42	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	1	1	1
⊙	43	36906150	36906150	GEAR 22/40,FEED	2	2	2
⊙	44	36922090	36922090	GEAR 33/15,IDLE	2	2	2
⊙	45	303CA22110	3CA22110	BELT 60S2M126 ECO	1	1	1
⊙	46	303CA27060	3CA27060	MOTOR,FEED	1	1	1
⊙	47	303CA22120	3CA22120	BELT 60S2M500 ECO	1	1	1
⊙	48	65006160	65006160	GEAR,BYPASS PULLEY	1	1	1
⊙	49	303CA22130	3CA22130	BELT 60S2M124 ECO	1	1	1
⊙	50	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	7	7	7

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	51	303CA08113	3CA08113	SHAFT S,BLADE DRIVE	1	1	1
⊙	52	3CY07080	3CY07080	BUSHING 6	1	1	1
⊙	53	M1203510	M1203510	OPEN BUSHING,OCB-1000	3	3	3
⊙	54	74714100	74714100	GEAR 19 DEVELOPING ROLLER	1	1	1
⊙	55	75018250	75018250	SPRING CLEANING SOLENOID	1	1	1
⊙	56	M21AK080	M21AK080	WIRE SADDLE,RBWS-3N-V0(KITAGAWA)	1	1	1
⊙	57	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	1	1	1
⊙	101	7BB000406H	BB112100	+BIND M SCREW 4X6			
⊙	102	7BB000305H	BB063450	+BIND M SCREW 3X5			
⊙	103	7BB007305H	BB107020	+TP-CUP M SCREW 3X5			
⊙	104	7BB007406H	BB112710	+TP-CUP M SCREW 4X6			
⊙	105	5MBP2012WXSP	E0020120	SPRING PIN / M2 X 12 S-BLK			
⊙	106	5MBP2014WXSP	E0020140	SPRING PIN / M2 X 14 S-BLK			
⊙	107	E0020160	E0020160	SPRING PIN 2X16			
⊙	108	E0030180	E0030180	SPRING PIN 3X18			
⊙	109	E0030240	48129504	SPRING PIN 3X24			
⊙	110	E5120100	E5120100	SPRING PIN H7A 2X10 SUS			
⊙	111	E5125160	E5125160	PARALLEL PIN H7A 2.5X16 SUS			
⊙	112	D2001500	48402150	STOP RING C-15			
⊙	113	7BD105060+++H01	BD018620	E STOP RING E-5			
⊙	114	D1A00700	D1A00700	STOP RING E-7(TRIVALENT CHROMATING)			
⊙	115	D1A00900	D1A00900	STOP RING E-9(TRIVALENT CHROMATING)			
⊙	116	B5393040	B5393040	W-POINT SET SCREW M3X04			
⊙	117	B5394040	B5394040	W-POINT SET SCREW M4X4			

• Parts with "⊙" indicate regular maintenance parts.



3MM

- Parts with "⊙" indicate regular maintenance parts.

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	Part.No.	Alternative.	Description	Fig.No.
⊙	18307300	18307300	PULLEY 20P2M,MOTOR	4
⊙	18308130	18308130	PULLEY 21,CONVEYING MOTOR	4
⊙	18312100	18312100	PULLEY 28,EJECT DRIVE	4
⊙	18522210	18522210	GEAR 51,CLUTCH	4
⊙	213+4410	49021301	BUSH,CUTTER	4
	27302160	48527301	SPRING,RELEASE LEVER	5
⊙	28107390	49028112	BUSH 8,LOWER REG.ROLLER	2,4
	28122210	48928105	IDLE PULLEY 15	4
	29407310	49029400	BUSHING,PF CLUTCH	4
⊙	2AC22460	2AC22460	GEAR 40,FEED	4
⊙	2AN06610	2AN06610	GEAR 58,IDLE	4
	2BC06510	2BC06510	BUSHING 8	3,4
	2BC06910	2BC06910	STOPPER 6	4
	2BC06980	2BC06980	STOPPER 5	4
	2FB16280	2FB16280	PIN DRUM LIFT	4,5
⊙	302FB08550	2FB08550	BEARING 15/28 DRUM	2
⊙	303CA01023	3CA01023	MAIN PWB ASS'Y	4
	303CA02012	3CA02012	FRONT FRAME	1
	303CA02023	3CA02023	REAR FRAME	1
	303CA02032	3CA02032	RIGHT BASE	1
	303CA02041	3CA02041	LEFT BASE	1
	303CA02051	3CA02051	UPPER STAY,MOTOR	1
	303CA02101	3CA02101	SHAFT,UNIT RELEASE	5
	303CA02112	3CA02112	FRONT MOUNT,SLIDER	1
	303CA02122	3CA02122	REAR MOUNT,SLIDER	1
	303CA02223	3CA02223	WORK PLATE,UNIT RELEASE LEVER	5
	303CA02241	3CA02241	LIGHT SHIELD,DETECTION PI	5
	303CA02251	3CA02251	HANDLE,UNIT MOVING	5
	303CA02261	3CA02261	HOOK,UNIT LOCK	5
⊙	303CA04013	3CA04013	TRAY,EJECT	5
	303CA04071	3CA04071	AUXILIARY PLATE,PAPER EJECT ARM	3
⊙	303CA04081	3CA04081	SHAFT,PAPER EJECT ARM	3
	303CA04121	3CA04121	ARM PAPER EJECT HOLDER H	3
	303CA05220	3CA05220	LABEL OPERATION G6	5
	303CA06011	3CA06011	STAY,SIDE REGISTRATION	2
	303CA06021	3CA06021	SHAFT,SIDE REGISTRATION	2
	303CA06051	3CA06051	FRONT GUIDE,SIDE REGISTRATION	2
	303CA06061	3CA06061	REAR GUIDE,SIDE REGISTRATION	2
	303CA06091	3CA06091	SHAFT,LIFT CAM	2
	303CA06141	3CA06141	PAD,CONVEYING PULLEY GUIDE	1
	303CA08071	3CA08071	SPACER,PRESSURE ROLLER	2
	303CA08081	3CA08081	FRONT LEVER,PRESSURE	2
	303CA08091	3CA08091	REAR LEVER,PRESSURE	2
	303CA08113	3CA08113	SHAFT S,BLADE DRIVE	4
	303CA08151	3CA08151	ARM,BLADE PRESSURE	4
	303CA08182	3CA08182	SUPPORT PLATE,BLADE DRIVE SHAFT	4
	303CA08192	3CA08192	HOLDER,BLADE DRIVE SHAFT	4
⊙	303CA08230	3CA08230	PIN FULCRUM	2
	303CA16022	3CA16022	LOWER GUIDE,CONVEYING	2
	303CA16031	3CA16031	LOWER TENSION PLATE,CONVEYING	2

	Part.No.	Alternative.	Description	Fig.No.
	303CA16072	3CA16072	TENSION PLATE,DRIVE BELT	4
⊙	303CA16081	3CA16081	ROLLER,FEED IN	2
⊙	303CA16091	3CA16091	ROLLER,EJECT	3
	303CA16102	3CA16102	UPPER GUIDE,CONVEYING	2
	303CA16121	3CA16121	SHAFT,CONVEYING IDLE	2
	303CA16131	3CA16131	LOWER GUIDE,EJECT	3
	303CA16151	3CA16151	FRONT SUPPORT PLATE,EJECT GUIDE	3
	303CA16161	3CA16161	REAR SUPPORT PLATE,EJECT GUIDE	3
	303CA16172	3CA16172	FRONT HOOK,EJECT RELEASE	3
	303CA16182	3CA16182	REAR HOOK,EJECT RELEASE	3
	303CA16191	3CA16191	SHAFT,EJECT RELEASE	3
	303CA22041	3CA22041	SHAFT S,ROLLER DRIVE	4
	303CA22061	3CA22061	HOLDER,ROLLER DRIVE SHAFT	4
⊙	303CA22110	3CA22110	BELT 60S2M126 ECO	4
⊙	303CA22120	3CA22120	BELT 60S2M500 ECO	4
⊙	303CA22130	3CA22130	BELT 60S2M124 ECO	4
⊙	303CA22140	3CA22140	BELT 60S2M136 ECO	4
	303CA26011	3CA26011	SUPPORT PLATE,WIRE	4
	303CA26031	3CA26031	MOUNT,EJECT SWITCH	3
	303CA26041	3CA26041	MOUNT,LIFT SOLENOID	2
	303CA26061	3CA26061	MOUNT,MOTOR PI	1
⊙	303CA27011	3CA27011	WIRE,MAIN	4
⊙	303CA27021	3CA27021	JUNCTION WIRING,SIDE REGISTRATION	2
	303CA27041	3CA27041	JUNCTION WIRING,SENSOR	3
⊙	303CA27051	3CA27051	MOTOR,CONVEYING	4
⊙	303CA27060	3CA27060	MOTOR,FEED	4
⊙	303CA27070	3CA27070	SWITCH EMPTY	1,2
⊙	303CA27080	3CA27080	SWITCH FEED	2,3
⊙	303CA27090	3CA27090	SOLENOID FEED	2
	303CG02021	3CG02021	SUPPORT PLATE,COVER	2,3
	303CG07031	3CG07031	PIN,PAPER GUIDE	3
	303LV02010	3LV02010	SLIDER BF	5
	303LV28050	3LV28050	SPRING PRESSURE	2
⊙	303LV31010	3LV31010	ROLLER PRESS A	2
⊙	303LV31020	3LV31020	ROLLER PRESS B	2
⊙	303MM04010	3MM04010	LEFT FRONT COVER BK	5
⊙	303MM04020	3MM04020	LEFT REAR COVER BK	5
⊙	303MM04030	3MM04030	UPPER SPACER EJECT BK	3
⊙	303MM04040	3MM04040	UPPER GUIDE EJECT BK	3
⊙	303MM04050	3MM04050	HANDLE BF	3
	303MM34030	3MM34030	LABEL OPERATION	5
⊙	33414050	33414050	GEAR 22,SLEEVE	4
	33420440	33420440	HANDLE,FIXING RELEASE	5
⊙	33922450	33922450	GEAR 22,CLEANING DRIVE	4
⊙	36906150	36906150	GEAR 22/40,FEED	4
⊙	36922090	36922090	GEAR 33/15,IDLE	4
	3AK06120	3AK06120	SPRING,MAIN EJECT	2,3
⊙	3AK07230	3AK07230	PULLEY 20S3M	2
	3CA02060	3CA02060	LOWER STAY,EJECT	1
	3CA02080	3CA02080	HOOK,UNIT RELEASE	1

• Parts with "⊙" indicate regular maintenance parts.

	Part.No.	Alternative.	Description	Fig.No.		Part.No.	Alternative.	Description	Fig.No.
	3CA02090	3CA02090	CAM,UNIT RELEASE	5	⊙	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	1
	3CA02130	3CA02130	FRONT RETAINER,SLIDER	1	⊙	62221110	62221110	PULLEY,FEEDBACK	2,3
	3CA02140	3CA02140	REAR RETAINER,SLIDER	1		63527020	63527020	SAFETY,SWITCH	1
	3CA02170	3CA02170	LOWER RIGHT STAY,FRAME	1	⊙	65006160	65006160	GEAR,BYPASS PULLEY	4
	3CA02231	3CA02231	STOPPER,UNIT RETAINER	5		65016080	65016080	STOP RING E3	5
	3CA02270	3CA02270	SHAFT,UNIT LOCK	5	⊙	65722030	65722030	PULLEY 22,FEED	2
	3CA04060	3CA04060	LOWER COVER,EJECT ROLLER	1	⊙	72114530	72114530	BUSHING,SPIRAL	2
	3CA05040	3CA05040	LABEL,LOCK RELEASE	5		72920390	72920390	SPRING,FIXING UNIT COUPLER	2
	3CA06030	3CA06030	RACK,SIDE REGISTRATION	2		74608110	74608110	SPRING,SEPARATION CLAW	5
	3CA06040	3CA06040	SUPPORT PLATE,RACK	2	⊙	74714100	74714100	GEAR 19 DEVELOPING ROLLER	4
⊙	3CA06070	3CA06070	GEAR 24,SIDE REGISTRATION	2		75018250	75018250	SPRING CLEANING SOLENOID	1,3,4
	3CA06080	3CA06080	GUIDE,CONVEYING PULLEY	2		75706040	75706040	STOPRING PAPER FEED PULLEY	2,5
	3CA06100	3CA06100	CAM,LIFT	2	⊙	76514080	76514080	BUSHING 6 DRIVE	2
	3CA06110	3CA06110	LEVER,LIFT	2	⊙	78722151	78722151	PULLEY 20	4
⊙	3CA06120	3CA06120	PAD,SIDE REGISTRATION GUIDE	5		7YZM420003++H01	YZ052580	ACCESS.BAND	2,3
	3CA06130	3CA06130	SHEET,SIDE REGISTRATION GUIDE	2		M1203240	M1203240	OPEN BUSHING,OCB-500	3
	3CA06160	3CA06160	BOTTOM SHEET,SIDE REGISTRATION GUIDE	2		M1203510	M1203510	OPEN BUSHING,OCB-1000	4
⊙	3CA08030	3CA08030	BLADE,MIDDLE PRESSING	2		M2104200	M2104200	EDGING EDS-1	1,2
	3CA08040	3CA08040	SUPPORT PLATE,BLADE	2		M2104350	M2104350	EDGING,EDS-0607M(KITAGAWA)	1,2
	3CA08050	3CA08050	HOLDER,BLADE	2		M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	4
	3CA08060	3CA08060	JUNCTION PLATE,PRESSURE ROLLER	2		M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	4
	3CA08100	3CA08100	SHAFT L,BLADE DRIVE	4		M21AK080	M21AK080	WIRE SADDLE,RBWS-3N-V0(KITAGAWA)	4
⊙	3CA08130	3CA08130	GEAR 50,BLADE PRESSURE	4		M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	1,2,4
	3CA08140	3CA08140	PIN,BLADE DRIVE(M3)	4					
⊙	3CA08160	3CA08160	CAM,BLADE PRESSURE	4					
	3CA16010	3CA16010	SHAFT,CONVEYING DRIVE	2					
⊙	3CA16041	3CA16041	BELT,CONVEYING POSITIONING	2					
	3CA16050	3CA16050	PLATE SPRING,CONVEYING PULLEY	2,3					
	3CA16060	3CA16060	SHAFT,CONVEYING PULLEY	2,3					
	3CA16200	3CA16200	STAY,EJECT RELEASE	3					
⊙	3CA16210	3CA16210	BRUSH,PAPER EJECT REGISTRATION	3					
	3CA16220	3CA16220	HOLDER,PAPER EJECT REGISTRATION BRUSH	3					
	3CA16230	3CA16230	FRONT SPRING,EJECT RELEASE	3					
	3CA16250	3CA16250	MOVING PLATE,POSITIONING	2					
	3CA16260	3CA16260	SPRING,ARM FULCRUM	3					
	3CA16270	3CA16270	SHEET,POSITIONING GUIDE	2					
	3CA16280	3CA16280	UPPER SHEET,CONVEYING GUIDE	2					
	3CA16290	3CA16290	LOWER SHEET,CONVEYING GUIDE	2					
	3CA16300	3CA16300	PAD,LIFT SOLENOID	5					
	3CA22011	3CA22011	SUPPORT PLATE,ROLLER DRIVE SHAFT	4					
⊙	3CA22020	3CA22020	GEAR 40/1.5,PRESSURE ROLLER	4					
⊙	3CA22030	3CA22030	GEAR 16/2.5,PRESSURE ROLLER	4					
	3CA22050	3CA22050	SHAFT L,ROLLER DRIVE	4					
⊙	3CA22070	3CA22070	GEAR,ROLLER MANUAL	4					
⊙	3CA22080	3CA22080	GEAR PC,ROLLER MANUAL	4					
	3CA22100	3CA22100	FLANGE 21/6,BELT	4					
	3CA26020	3CA26020	MOUNT,SIDE REGISTRATION PI	2					
⊙	3CY07080	3CY07080	BUSHING 6	4					
⊙	3H327400	3H327400	MOTOR,CONVEYING	2,4					
⊙	5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00/ BK	1,2,4					

• Parts with "⊙" indicate regular maintenance parts.

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**MT-1(B)**

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FIG. 1 MT-1(B)

3MN

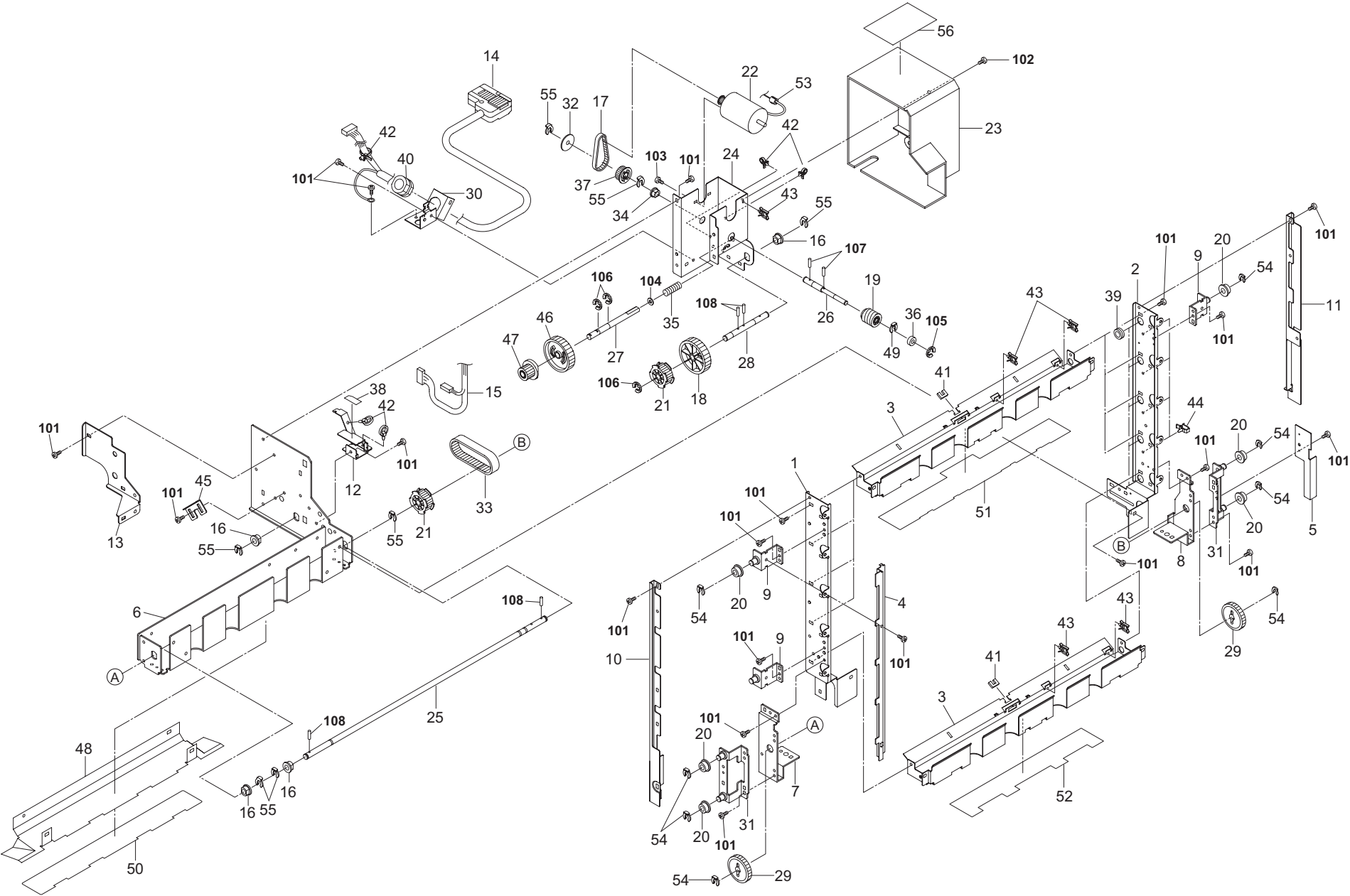


FIG. 1 MT-1(B)

3MN

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	1	303CB02011	3CB02011	FRONT SUPPORT PLATE,BIN	1	1	1
	2	303CB02021	3CB02021	REAR SUPPORT PLATE,BIN	1	1	1
	3	303CB02031	3CB02031	INNER SUPPORT PLATE,BIN	5	5	5
	4	3CB02060	3CB02060	DETECTION PLATE,BIN POSITION	1	1	1
	5	3CB02070	3CB02070	DETECTION PLATE,BIN UNIT	1	1	1
	6	303CB02111	3CB02111	BASE,SUPPORT PLATE	1	1	1
	7	303CB02121	3CB02121	FRONT MOUNT BASE,PIN SUPPORT PLATE	1	1	1
	8	303CB02131	3CB02131	REAR MOUNT BASE,PIN SUPPORT PLATE	1	1	1
	9	303CB02141	3CB02141	UPPER SUPPORT PLATE,PIN	3	3	3
	10	303CB02151	3CB02151	FRONT PARTITION	1	1	1
	11	303CB02161	3CB02161	REAR PARTITION	1	1	1
	12	303CB02171	3CB02171	FEED GUIDE,WIRE	1	1	1
	13	303CB02222	3CB02222	RETAINER,BASE	1	1	1
	14	303MN46010	3MN46010	WIRE INTERFACE BK	1	1	1
	15	303CB27021	3CB27021	WIRE,TRAY SENSOR	1	1	1
⊙	16	KPE10050	49021100	BUSHING	4	4	4
⊙	17	303H321090	3H321090	BELT MAIN TRAY MOTOR	1	1	1
⊙	18	3AK20090	3AK20090	GEAR 51	1	1	1
⊙	19	3AK20130	3AK20130	GEAR,WORM MAIN TRAY	1	1	1
⊙	20	3AK20200	3AK20200	PULLEY,MAIN TRAY	6	6	6
⊙	21	3AK20230	3AK20230	PULLEY 20S5M	2	2	2
⊙	22	303CB27030	3CB27030	MOTOR,JOB TRAY	1	1	1
⊙	23	303ML04070	3ML04070	COVER MOTOR BK	1	1	1
	24	303B820063	3B820063	MOUNT,TRAY DRIVE	1	1	1
	25	303B820082	3B820082	SHAFT,TRAY LIFT	1	1	1
	26	303B820092	3B820092	SHAFT,LIFT WORM	1	1	1
	27	3B820100	3B820100	SHAFT 18/50,LIFT	1	1	1
	28	303B820112	3B820112	SHAFT 20/51,LIFT	1	1	1
⊙	29	3B820120	3B820120	GEAR 26,LIFT	2	2	2
	30	3B820130	3B820130	MOUNT,JUNCTION WIRING TRAY	1	1	1
	31	3B820141	3B820141	SUPPORT PLATE,PIN	2	2	2
	32	78918290	78918290	FLANGE PULLEY 27	1	1	1
⊙	33	303H321100	3H321100	BELT MAIN TRAY DRIVE	1	1	1
	34	2BC06510	2BC06510	BUSHING 8	1	1	1
	35	3B820200	3B820200	SPRING,TRAY DRIVE	1	1	1
⊙	36	74808080	74808080	BEARING,686ZZNR	1	1	1
	37	63416200	63416200	PULLEY 34,CONVEYING	1	1	1
	38	303CB02260	3CB02260	FILM WIRE COVER	1	1	1
	39	M1203200	49481317	OPEN BUSHING,OCB-375	5	5	5
	40	M1203490	M1203490	STRAIN RELEAF BUSHING,SR-7K-2	1	1	1
	41	M2104260	M2104260	EDGING,EDS-0607U(KITAGAWA)	5	5	5
	42	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	5	5	5
	43	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	11	11	11
	44	M2109350	M2109350	WIRE SADDLE,YMC-15-0(KITAGAWA)	4	4	4
⊙	45	3B820150	3B820150	RETAINER,SHAFT LIFT	1	1	1
⊙	46	3B820180	3B820180	GEAR 50,TRAY DRIVE	1	1	1
⊙	47	3B820190	3B820190	GEAR 18,TRAY DRIVE	1	1	1
	48	303CB02201	3CB02201	LOWER GUIDE	1	1	1
	49	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	1	1	1
⊙	50	3CB02230	3CB02230	LOWER FILM,GUIDE	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	51	3CB02240	3CB02240	FILM A,SUPPORT PLATE	4	4	4
	52	3CB02250	3CB02250	FILM B,SUPPORT PLATE	1	1	1
	53	33927590	33927590	CORE 7-15X18	1	1	1
	54	2BC06910	2BC06910	STOPPER 6	8	8	8
	55	33973300	33973300	STOPPER 7,CARTRIDGE	7	7	7
⊙	56	303H305070	3H305070	LABEL LIFT CAUTION	1	1	1
	101	7BB000406H	BB112100	+BIND M SCREW 4X6			
	102	7BB782410H	BB111310	+TP-FLAT T.T S SCREW 4X10 SR(BLACK)			
	103	7BB000305H	BB063450	+BIND M SCREW 3X5			
	104	C2895140	C2895140	SHIM 8.2X0.8T			
	105	7BD105060+++H01	BD018620	E STOP RING E-5			
	106	D1A00700	D1A00700	STOP RING E-7(TRIVALENT CHROMATING)			
	107	5MBP2012WXSP	E0020120	SPRING PIN / M2 X 12 S-BLK			
	108	E5125200	E5125200	PARALLEL PIN H7A 2.5X20 SUS			

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- Parts with "⊙" indicate regular maintenance parts.

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FIG. 2 Accessories

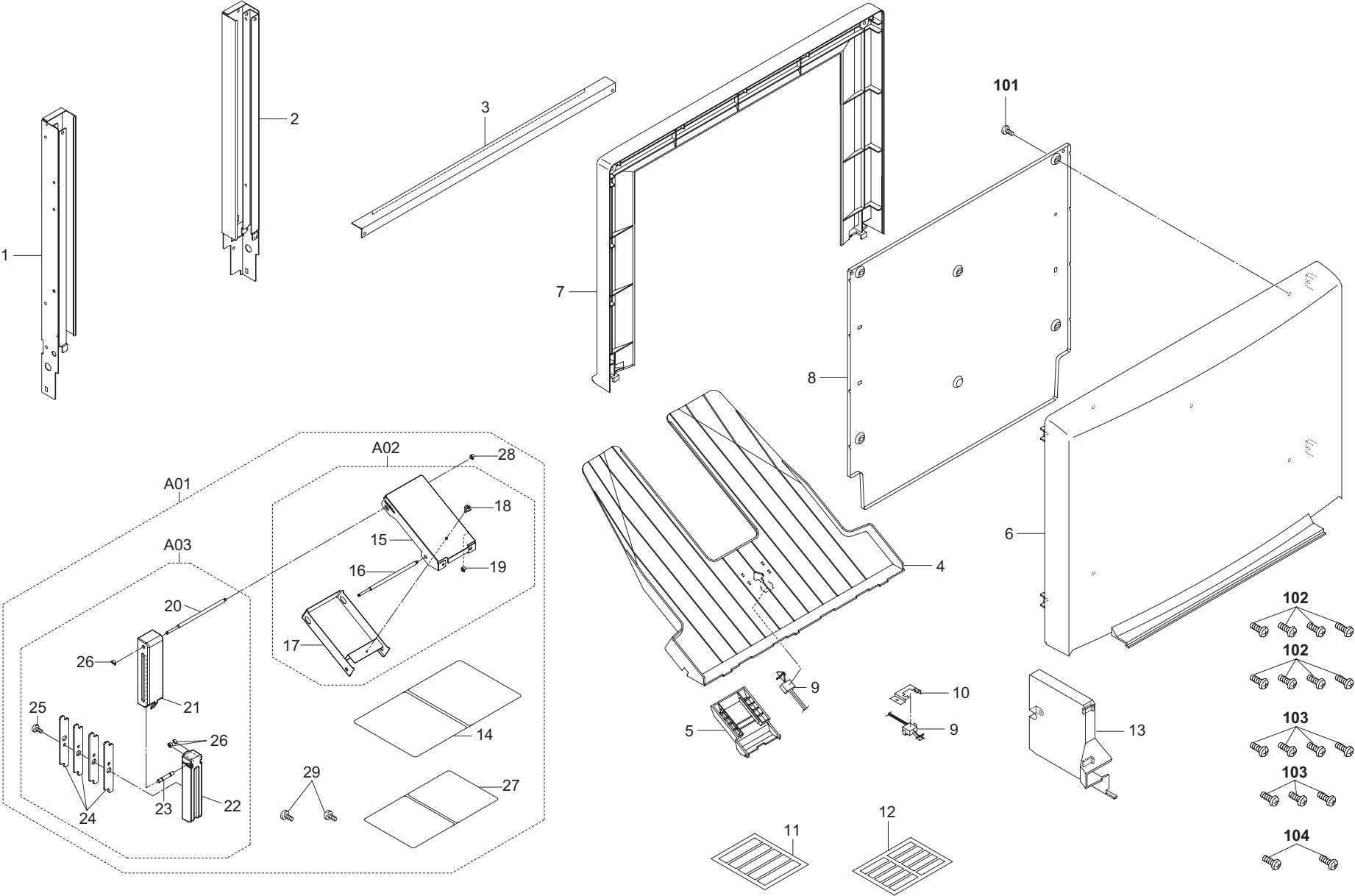


FIG. 2 Accessories

3MN

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	1	303CB02091	3CB02091	FRONT TOP FEED GUIDE,BIN	1	1	1
	2	303CB02101	3CB02101	REAR TOP FEED GUIDE,BIN	1	1	1
	3	303CB02181	3CB02181	RETAINER,BIN GUIDE	1	1	1
	4	303CB04011	3CB04011	BIN,EJECT	5	5	5
	5	303CB04021	3CB04021	LID,BIN EJECT	5	5	5
	6	303MN04010	3MN04010	RIGHT COVER BK	1	1	1
	7	303MN04020	3MN04020	LEFT COVER BK	1	1	1
	8	303CB04061	3CB04061	RIGHT PARTITION,COVER	1	1	1
	9	302FB25140	2FB25140	SWITCH BYPASS SIZE	7	7	7
	10	303CB02191	3CB02191	MOUNT,SAFETY SWITCH	2	2	2
	11	303CB05160	3CB05160	LABEL NAME	1	1	1
	12	303CB05170	3CB05170	LABEL NAME FREE	1	1	1
	13	303MN04030	3MN04030	FRONT COVER MOTOR BK	1	1	1
	A01	303CB93011	3CB93011	PARTS,STOPPER ASS'Y	1	1	1
	14	*303CB05180	3CB05180	LABEL STOPPER (DF-650 ONLY)	1	1	1
	A02	*303CB68010	3CB68010	MOUNT STOPPER ASS'Y	1	1	1
	15	**303CB04070	3CB04070	MOUNT STOPPER	1	1	1
	16	**303CB04080	3CB04080	SHAFT STOPPER	1	1	1
	17	**303CB04090	3CB04090	LID STOPPER	1	1	1
	18	**5MBTPB3006TW++R	B1A53060	BIND T.T SCREW(+)/ M3 X 6 CRFREE S-T	1	1	1
	19	**5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	1	1	1
	A03	*303CB68020	3CB68020	STOPPER ASS'Y	1	1	1
	20	*303CB04080	3CB04080	SHAFT STOPPER	1	1	1
	21	**303H304150	3H304150	UPPER GUIDE STOPPER	1	1	1
	22	**303H304160	3H304160	LOWER GUIDE STOPPER	1	1	1
	23	**303H304170	3H304170	RIGHT SHAFT STOPPER	1	1	1
	24	**303H304180	3H304180	WEIGHT STOPPER	4	4	4
	25	**5MBTPB3008PW++R	B1A63080	BIND T.T SCREW(+)/ M3 X 8 CRFREE P-T	1	1	1
	26	**5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	3	3	3
	27	*303MN34030	3MN34030	LABEL STOPPER	1	1	1
	28	*5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	1	1	1
	29	*B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08	2	2	2

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	7BB200408H	BB106960	+BIND T.T P SCREW 4X8			
	102	7BB000406H	BB112100	+BIND M SCREW 4X6			
	103	7BB782410H	BB111310	+TP-FLAT T.T S SCREW 4X10 SR(BLACK)			
	104	7BB000305H	BB063450	+BIND M SCREW 3X5			

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

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

# INDEX

3MN

	Part.No.	Alternative.	Description	Fig.No.
	2BC06510	2BC06510	BUSHING 8	1
	2BC06910	2BC06910	STOPPER 6	1
⊙	302FB25140	2FB25140	SWITCH BYPASS SIZE	2
	303B820063	3B820063	MOUNT,TRAY DRIVE	1
	303B820082	3B820082	SHAFT,TRAY LIFT	1
	303B820092	3B820092	SHAFT,LIFT WORM	1
	303B820112	3B820112	SHAFT 20/51,LIFT	1
	303CB02011	3CB02011	FRONT SUPPORT PLATE,BIN	1
	303CB02021	3CB02021	REAR SUPPORT PLATE,BIN	1
	303CB02031	3CB02031	INNER SUPPORT PLATE,BIN	1
	303CB02091	3CB02091	FRONT TOP FEED GUIDE,BIN	2
	303CB02101	3CB02101	REAR TOP FEED GUIDE,BIN	2
	303CB02111	3CB02111	BASE,SUPPORT PLATE	1
	303CB02121	3CB02121	FRONT MOUNT BASE,PIN SUPPORT PLATE	1
	303CB02131	3CB02131	REAR MOUNT BASE,PIN SUPPORT PLATE	1
	303CB02141	3CB02141	UPPER SUPPORT PLATE,PIN	1
	303CB02151	3CB02151	FRONT PARTITION	1
	303CB02161	3CB02161	REAR PARTITION	1
	303CB02171	3CB02171	FEED GUIDE,WIRE	1
	303CB02181	3CB02181	RETAINER,BIN GUIDE	2
	303CB02191	3CB02191	MOUNT,SAFETY SWITCH	2
	303CB02201	3CB02201	LOWER GUIDE	1
	303CB02222	3CB02222	RETAINER,BASE	1
	303CB02260	3CB02260	FILM WIRE COVER	1
⊙	303CB04011	3CB04011	BIN,EJECT	2
⊙	303CB04021	3CB04021	LID,BIN EJECT	2
	303CB04061	3CB04061	RIGHT PARTITION,COVER	2
	303CB04070	3CB04070	MOUNT STOPPER	2
	303CB04080	3CB04080	SHAFT STOPPER	2
	303CB04090	3CB04090	LID STOPPER	2
⊙	303CB05160	3CB05160	LABEL NAME	2
⊙	303CB05170	3CB05170	LABEL NAME FREE	2
	303CB05180	3CB05180	LABEL STOPPER (DF-650 ONLY)	2
	303CB27021	3CB27021	WIRE,TRAY SENSOR	1
⊙	303CB27030	3CB27030	MOTOR,JOB TRAY	1
⊙	303CB68010	3CB68010	MOUNT STOPPER ASS'Y	2
⊙	303CB68020	3CB68020	STOPPER ASSS'Y	2
⊙	303CB93011	3CB93011	PARTS,STOPPER ASS'Y	2
	303H304150	3H304150	UPPER GUIDE STOPPER	2
	303H304160	3H304160	LOWER GUIDE STOPPER	2
	303H304170	3H304170	RIGHT SHAFT STOPPER	2
	303H304180	3H304180	WEIGHT STOPPER	2
⊙	303H305070	3H305070	LABEL LIFT CAUTION	1
⊙	303H321090	3H321090	BELT MAIN TRAY MOTOR	1
⊙	303H321100	3H321100	BELT MAIN TRAY DRIVE	1
⊙	303ML04070	3ML04070	COVER MOTOR BK	1
⊙	303MN04010	3MN04010	RIGHT COVER BK	2
⊙	303MN04020	3MN04020	LEFT COVER BK	2
⊙	303MN04030	3MN04030	FRONT COVER MOTOR BK	2
	303MN34030	3MN34030	LABEL STOPPER	2

	Part.No.	Alternative.	Description	Fig.No.
	303MN46010	3MN46010	WIRE INTERFACE BK	1
	33927590	33927590	CORE 7-15X18	1
	33973300	33973300	STOPPER 7,CARTRIDGE	1
⊙	3AK20090	3AK20090	GEAR 51	1
⊙	3AK20130	3AK20130	GEAR,WORM MAIN TRAY	1
⊙	3AK20200	3AK20200	PULLEY,MAIN TRAY	1
⊙	3AK20230	3AK20230	PULLEY 20S5M	1
	3B820100	3B820100	SHAFT 18/50,LIFT	1
⊙	3B820120	3B820120	GEAR 26,LIFT	1
	3B820130	3B820130	MOUNT,JUNCTION WIRING TRAY	1
	3B820141	3B820141	SUPPORT PLATE,PIN	1
	3B820150	3B820150	RETAINER,SHAFT LIFT	1
⊙	3B820180	3B820180	GEAR 50,TRAY DRIVE	1
⊙	3B820190	3B820190	GEAR 18,TRAY DRIVE	1
	3B820200	3B820200	SPRING,TRAY DRIVE	1
	3CB02060	3CB02060	DETECTION PLATE,BIN POSITION	1
	3CB02070	3CB02070	DETECTION PLATE,BIN UNIT	1
⊙	3CB02230	3CB02230	LOWER FILM,GUIDE	1
	3CB02240	3CB02240	FILM A,SUPPORT PLATE	1
	3CB02250	3CB02250	FILM B,SUPPORT PLATE	1
	5MBTPB3006TW++R	B1A53060	BIND T.T SCREW(+) / M3 X 6 CRFREE S-T	2
	5MBTPB3008PW++R	B1A63080	BIND T.T SCREW(+) / M3 X 8 CRFREE P-T	2
	5MVX111DN003	2A806250	RING STOPPER /A-49 FEED A4	1
	5MVX111DN007	2BT11070	STOPPER 3 /2BT1107 A4	2
⊙	63416200	63416200	PULLEY 34,CONVEYING	1
	74808080	74808080	BEARING,686ZZNR	1
	78918290	78918290	FLANGE PULLEY 27	1
	B1A54080	B1A54080	+BIND TAP-TITE S SCREW M4X08	2
⊙	KPE10050	49021100	BUSHING	1
	M1203200	49481317	OPEN BUSHING,OCB-375	1
	M1203490	M1203490	STRAIN RELEAF BUSHING,SR-7K-2	1
	M2104260	M2104260	EDGING,EDS-0607U(KITAGAWA)	1
	M2109350	M2109350	WIRE SADDLE,YMC-15-0(KITAGAWA)	1
	M21AH010	M21AH010	BAND,RSG-130-V0(KITAGAWA)	1
	M70AK010	M70AK010	WIRE SADDLE,RMS-1V0(TAKEUCHI)	1

• Parts with "⊙" indicate regular maintenance parts.

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# PH-4A/4C

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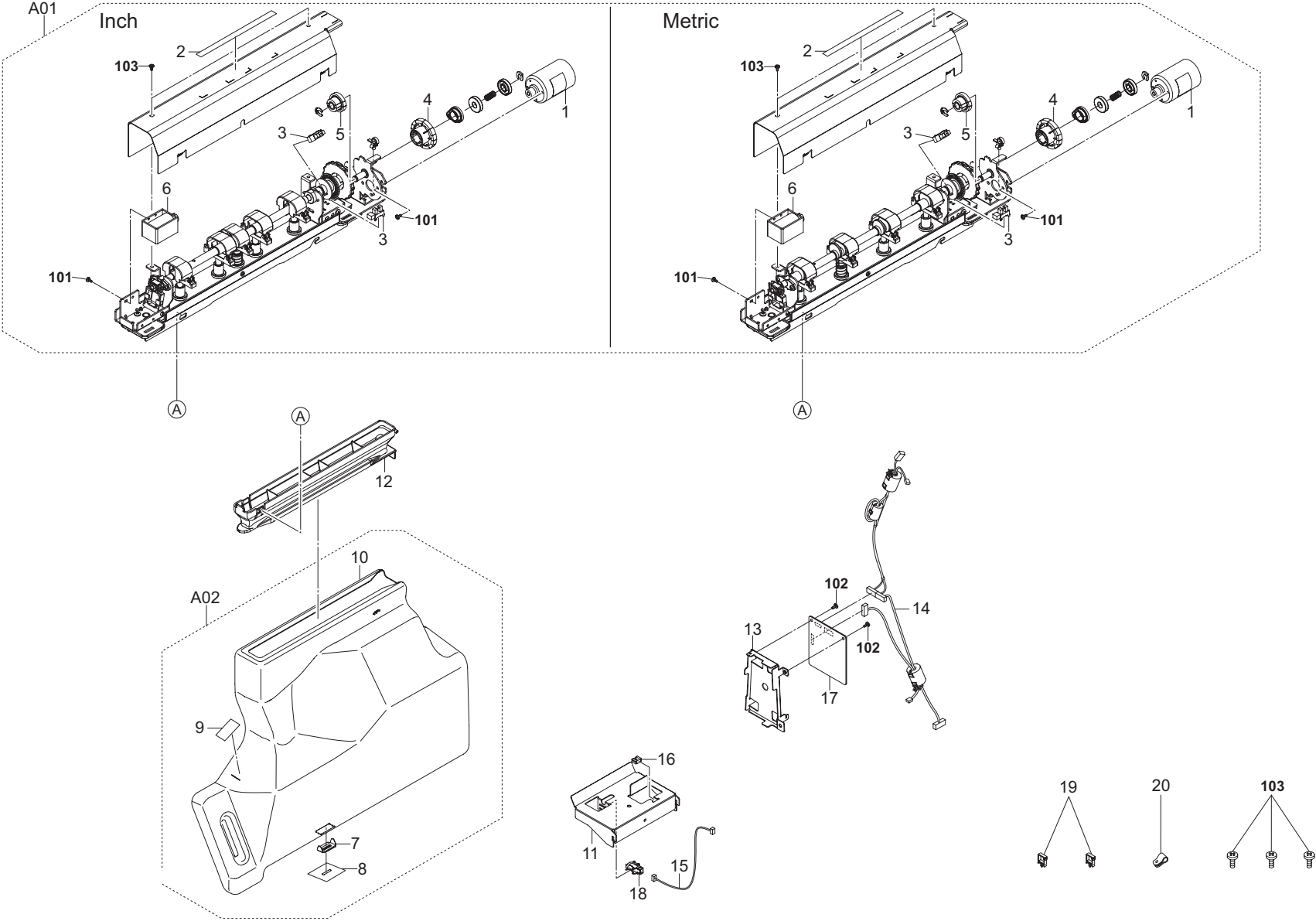




FIG. 1 PH-4A/4C

3H4-1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
⊙	A01	303H493010	3H493010	PARTS PUNCH ASS'Y(I)	1		
⊙	A01	303H493020	3H493020	PARTS PUNCH ASS'Y(M)		1	1
⊙	1	*3H427010	3H427010	MOTOR PUNCH	1	1	1
⊙	2	*20305130	20305130	LABEL L,HIGH TEMPERATURE CAUTION(EXP)	1	1	1
⊙	3	*5FNXGP1A73A++02	2DC27180	PT.SENSOR GP1A73AJ00	2	2	2
⊙	4	*3H416110	3H416110	GEAR 40 CAM DRIVE	1	1	1
⊙	5	*3H416120	3H416120	GEAR 16-51 IDLE	1	1	1
⊙	6	*3H427060	3H427060	SOLENOID PUNCH	1	1	1
⊙	A02	303H494010	3H494010	PARTS,PUNCH DISPOSAL TANK ASS'Y SP	1	1	1
	7	*303H402040	3H402040	GROUND PLATE TANK	1	1	1
	8	*303H402050	3H402050	FILM GROUND PLATE TANK	1	1	1
	9	*303H405010	3H405010	LABEL DISPOSAL TANK	1	1	1
⊙	10	*3H402010	3H402010	DISPOSAL TANK PUNCH	1	1	1
	11	3H402020	3H402020	MOUNT TANK DETECTION	1	1	1
	12	3H402030	3H402030	GUIDE DISPOSAL TANK	1	1	1
	13	3H426010	3H426010	MOUNT PCB	1	1	1
	14	3H427020	3H427020	WIRE PUNCH	1	1	1
	15	3H427040	3H427040	JUNCTION WIRING TANK SW	1	1	1
	16	M2104260	M2104260	EDGING,EDS-0607U(KITAGAWA)	1	1	1
⊙	17	3H401010	3H401010	PUNCH PCB ASS'Y	1	1	1
⊙	18	3H427050	3H427050	SENSOR TANK	1	1	1
	19	M21AK070	M21AK070	WIRE SADDLE,RBWS-1N-V0(KITAGAWA)	2	2	2
	20	M7005010	M7005010	CLAMP,EMT-3N(TAKEUCHI)	1	1	1

	Ref. No.	Part.No.	Alternative.	Description	Quantity		
					120	230	240
	101	B4B03050	B4B03050	+TP-A SCREW M3X05(TRIVALENT CHROMATIN			
	102	5MBTPB3006TW++R	B1A53060	BIND T.T SCREW(+) / M3 X 6 CRFREE S-T			
	103	5MBTPB4010TW++R	B1A54100	BIND T.T SCREW(+) / M4 X 10 CRFREE S-T			

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