



F-4130

PARTS LIST

Published in Mar.'99
3AK70771
Rev-1

F-4130

NOTE

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

eg.	Parts Number	Parts Name	Machine Model	Cycle	Quantity
	3AK04070	RIGHT COVER	F-4130	60Hz	1

2. Service calls and freight will be charged separately.

3. Symbols in the "Parts Number" column.

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

eg.	Parts Number	Parts Name	Parts Number	Parts Name
	3AK27510	WIRE, MIDDLE TRAY	•J0150900	CONTACTOR, 175161-1 (AMP)
			•J0250900	SOCKET, BHF-001T-0.8SS

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

5. Items indicated by shaded areas () are supply parts and should be ordered through your Regional Office.

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FIG. 1 EXTERIOR COVERS

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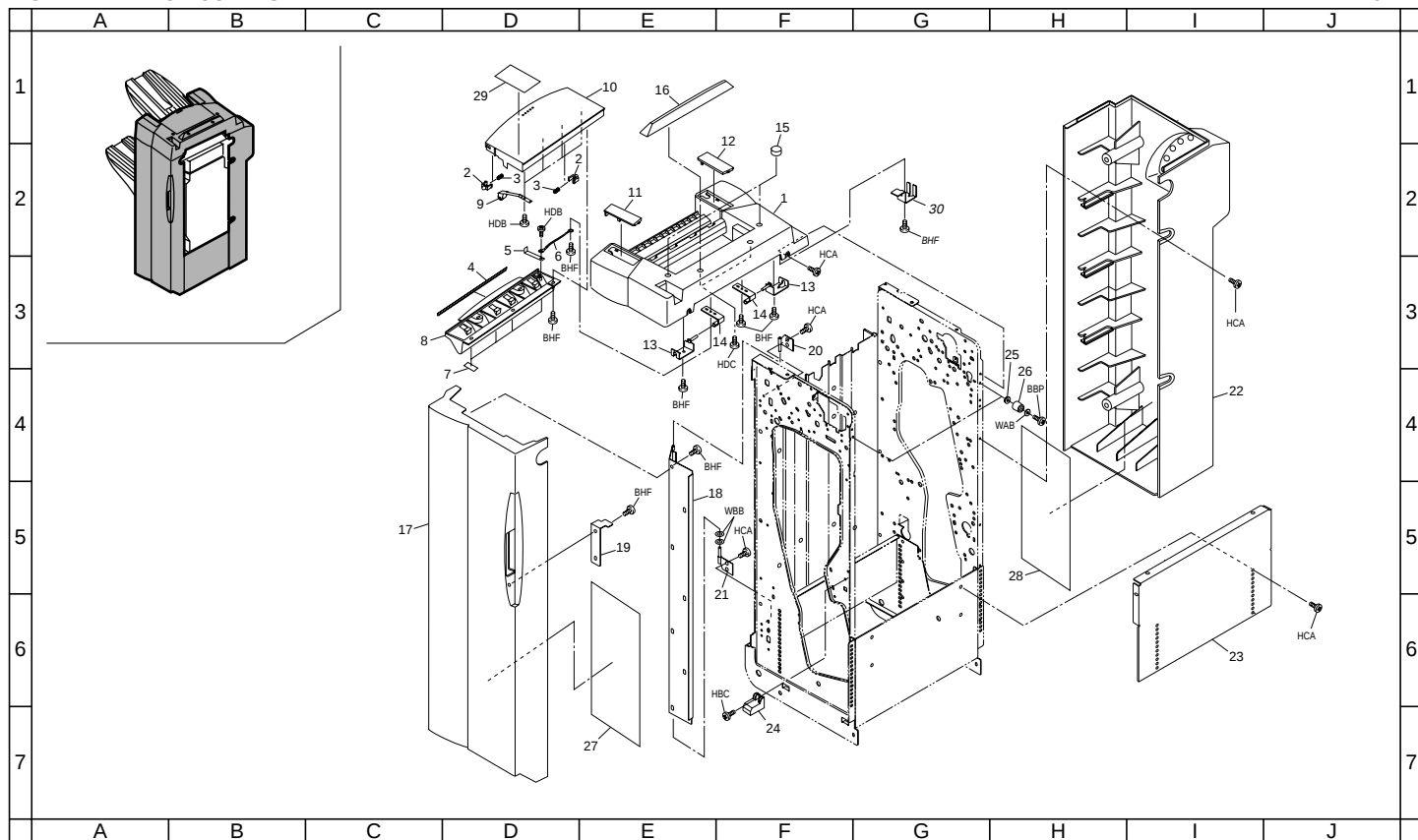


FIG. 1 EXTERIOR COVERS

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK04010	TOP COVER	1
2	33906880	STOPPER,BYPASS TABLE	2
3	29806321	COIL SPRING,RELEASE	2
4	63212210	STATIC ELIMINATOR,EJECT	1
5	3AK16270	PLATE SPRING,EJECT GROUND	1
6	63527200	GROUND WIRE,STATIC ELIMINATOR	1
7	3AK16260	SHEET,EJECT	4
8	3AK16220	GUIDE,EJECT	1
9	3AK00220	EJECT PULLEY ASS'Y	4
10	3AK04040	TOP COVER,RELEASE	1
11	3AK04080	FRONT LID,TOP COVER	1
12	3AK04090	REAR LID,TOP COVER	1
13	3AK04130	FULCRUM PLATE,TOP COVER	2
14	3AK04140	HINGE,TOP COVER	2
15	3AK05070	TOP LABEL,COVER	2
16	3AK04170	GUIDE,EXHAUST	1
17	3AK04021	FRONT COVER	1
18	3AK04100	FRONT HINGE,COVER	1
19	3AK04150	FRONT BASE,MAGNET	1
20	3AK04110	UPPER FULCRUM PLATE,FRONT COVER	1
21	3AK04120	UNDER FULCRUM PLATE,FRONT COVER	1
22	3AK04030	REAR COVER	1
23	3AK04070	RIGHT COVER	1
24	3AK04160	GUIDE,FRONT COVER	1
25	76508160	COLLAR ORIGINAL CONVEYING SECTION FRAME	2
26	75402210	CUSHION STAY	2
27	3AK05020	LABEL,JAM REMOVAL	1
28	3AK05060	LABEL,DRIVE	1
29	36805210	LABEL,OPERATION PAPER SET(USA)	1
30	3AK04180	TOP GROUND PLATE,COVER	1

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

FIG. 2 FRAMES

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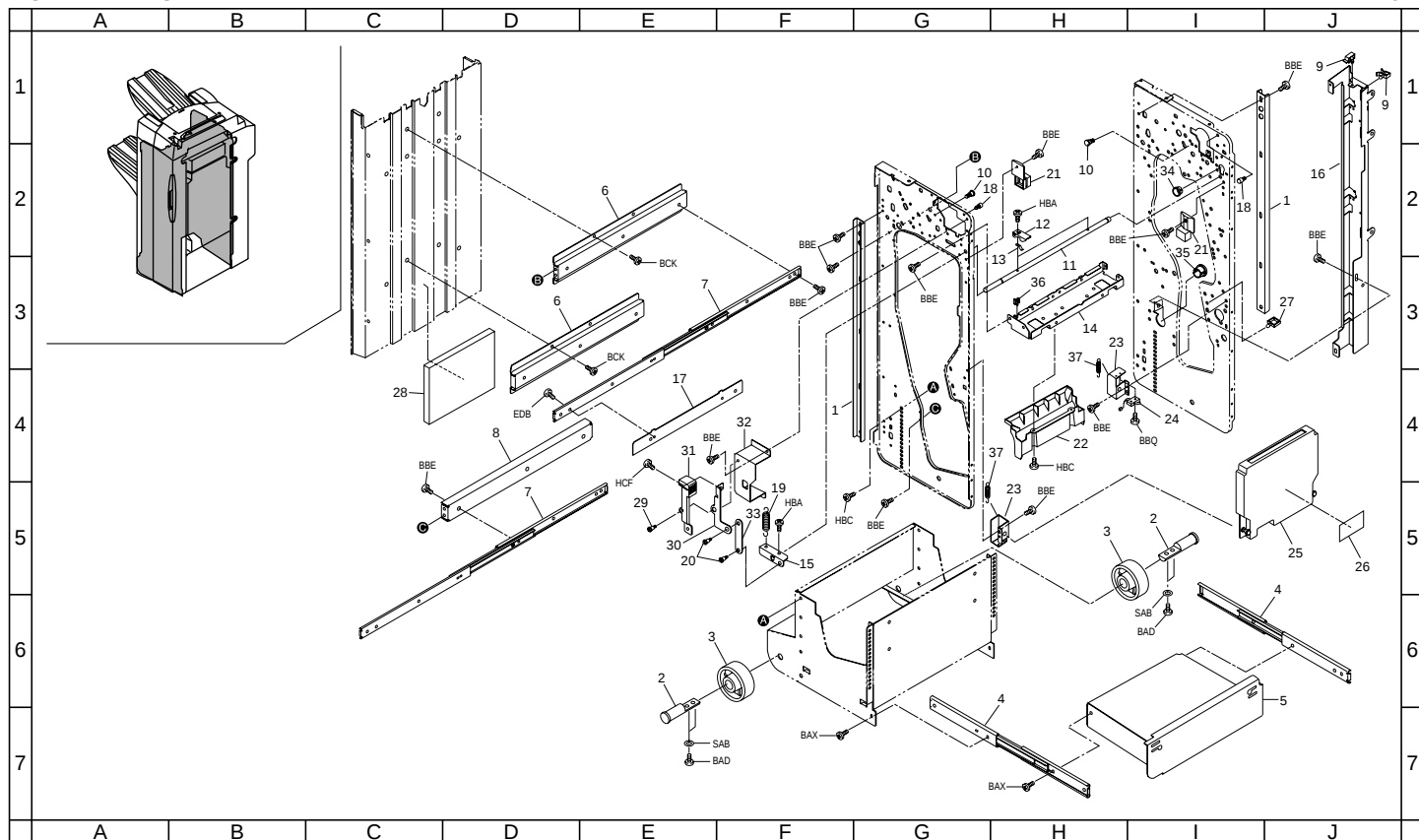


FIG. 2 FRAMES

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK20010	RAIL,MAIN TRAY	2
2	3AK02220	SHAFT,BASE PULLEY	2
3	3AK02080	PULLEY,FINISHER	2
4	3AK02200	SLIDER,FINISHER	2
5	3AK02050	MOUNT,SLIDER	1
6	3AK02060	STAY,PARTITION	2
7	3AK07350	SLIDER,MIDDLE	2
8	3AK02070	STAY,MIDDLE TRAY	1
9	M2109260	WIRE SADDLE,YMC-05-H-0(KITAGAWA)	2
10	29820420	PIN,BEARING	2
11	3AK02150	SHAFT,HOOK RELEASE	1
12	3AK02160	HOOK,FINISHER RELEASE	2
13	3AK02210	PLATE SPRING,HOOK RELEASE	2
14	3AK16040	STAY,FEED IN	1
15	3AK02170	WORK PLATE,HOOK RELEASE	1
16	3AK02100	REINFORCEMENT,REAR COVER	1
17	3AK07300	RETAINER,MIDDLE TRAY	1
18	48128807	PIN,FRAME	2
19	29407191	TENSION SPRING,PF	1
20	48128609	PIN,UPPER FRONT COVER	2
21	3AK02140	GUIDE,FINISHER RELEASE	2
22	3AK12320	GUIDE,DISPOSAL TANK	1
23	3AK12340	MOUNT,DISPOSAL TANK	2
24	18327140	SWITCH,PARTITION	1
25	3AK00310	DISPOSAL TANK ASS'Y	1
26	3AK05030	LABEL,PUNCH DISPOSAL	1
27	M2109230	WIRE SADDLE,LWS-3S(KITAGAWA)	1
28	3AK02230	SPONGE,BASE	1
29	48127502	PIN,SEPARATION PULLEY	1
30	36802270	REINFORCEMENT,RELEASE LEVER	1
31	36804130	LEVER,RELEASE	1
32	3AK02130	MOUNT,RELEASE LEVER	1
33	3AK02180	JUNCTION PLATE,RELEASE LEVER	1
34	M1203220	OPEN BUSHING,OCB-625	1
35	M1203510	OPEN BUSHING,OCB-1000	1
36	M2104200	EDGING EDS-1	1
37	75914020	RELEASE SPRING MAIN DEVELOPING UNIT	2

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

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FIG. 3 BIN SECTION

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK06010	ROLLER,EJECT MAIN	1
2	49021100	BUSHING	5
3	3AK22050	PULLEY 24, SORT EJECT	1
4	71807711	SWITCH, DUPLEX PAPER	1
5	3AK06030	LOWER GUIDE, MAIN EJECT	1
6	3AK20030	REAR FRAME, MAIN TRAY	1
7	3AK20050	HOLDER, TIMING BELT	2
8	3AK20140	DETECTION PLATE, MAIN TRAY	1
9	3AK20180	PIN, MAIN TRAY	4
10	3AK20210	BELT, TRAY LIFT	2
11	3AK20060	TENSION PLATE, MAIN TRAY	2
12	3AK20230	PULLEY 20S5M	4
13	19020050	SPRING, PRESSURE	2
14	3AK20020	FRONT FRAME, MAIN TRAY	1
15	3AK20070	SHAFT, MAIN TRAY DRIVE	1
16	3AK20090	GEAR 51	1
17	3AK20200	PULLEY, MAIN TRAY	4
18	3AK20040	SUPPORT PLATE, MAIN TRAY	1
19	3AK20250	SPRING, MAIN TRAY SENSOR MIDDLE	1
20	29802230	PIN, CONNECTOR	1
21	35327400	SWITCH, FEED	1
22	3AK20150	DETECTION PLATE, MAIN TRAY SENSOR MIDDLE	1
23	3AK20160	MOUNT, MAIN TRAY SENSOR MIDDLE	1
24	3AK20170	FILM, MAIN TRAY SENSOR	1
25	3AK20120	SHAFT 18/50	1
26	3AK20080	GEAR 18/50	1
27	3AK20100	MOUNT, MAIN TRAY DRIVE	1
28	3AK20110	SHAFT, WORM	1
29	3AK20130	GEAR, WORM MAIN TRAY	1
30	49028101	BUSH 8	1
31	74808080	BEARING, 686ZZNR	1
32	63416200	PULLEY 34, CONVEYING	1
33	78918290	FLANGE PULLEY 27	1
34	3AK20220	BELT, TRAY DRIVE	1
35	3AK27010	MOTOR, MAIN TRAY	1
36	3AK06050	HOLDER, MAIN EJECT	1
37	63213261	PAD, EJECT ORIGINAL HOLDER	2
38	63213300	RETAINER, EJECT ORIGINAL HOLDER	2
39	3AK06100	SPRING, HOLDER MAIN EJECT RESET	1
40	3AK06080	SHAFT, HOLDER MAIN EJECT	1

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Ref. No.	Part. No.	Description	Quantity USA (120V)
41	73210450	BUSH, 6	1
42	3AK06070	LEVER B, HOLDER MAIN EJECT	1
43	63213320	CUSHION, ORIGINAL COLLECTION	1
44	3AK08480	CUSHION, FEED SHIFT GUIDE	1
45	3AK02090	STAY, MAIN EJECT	1
46	68727090	SOLENOID, REFEED	1
47	3AK06150	STOPPER, SOLENOID	1
48	73912281	PIN, ORIGINAL HOLDER	1
49	48528216	SPRING, PAPER GUIDE	1
50	3AK06090	SPRING, HOLDER MAIN EJECT PULL	1
51	3AK06060	LEVER A, HOLDER MAIN EJECT	1
52	48127502	PIN, SEPARATION PULLEY	1
53	76514080	BUSHING 6 DRIVE	1
54	3AK27550	JUNCTION WIRING, MAIN EJECT	1
55	M2107120	BINDING BAND SG-130	2
56	M1203240	OPEN BUSHING, OCB-500	1

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

FIG. 4 PAPER CONVEYING SECTION 1

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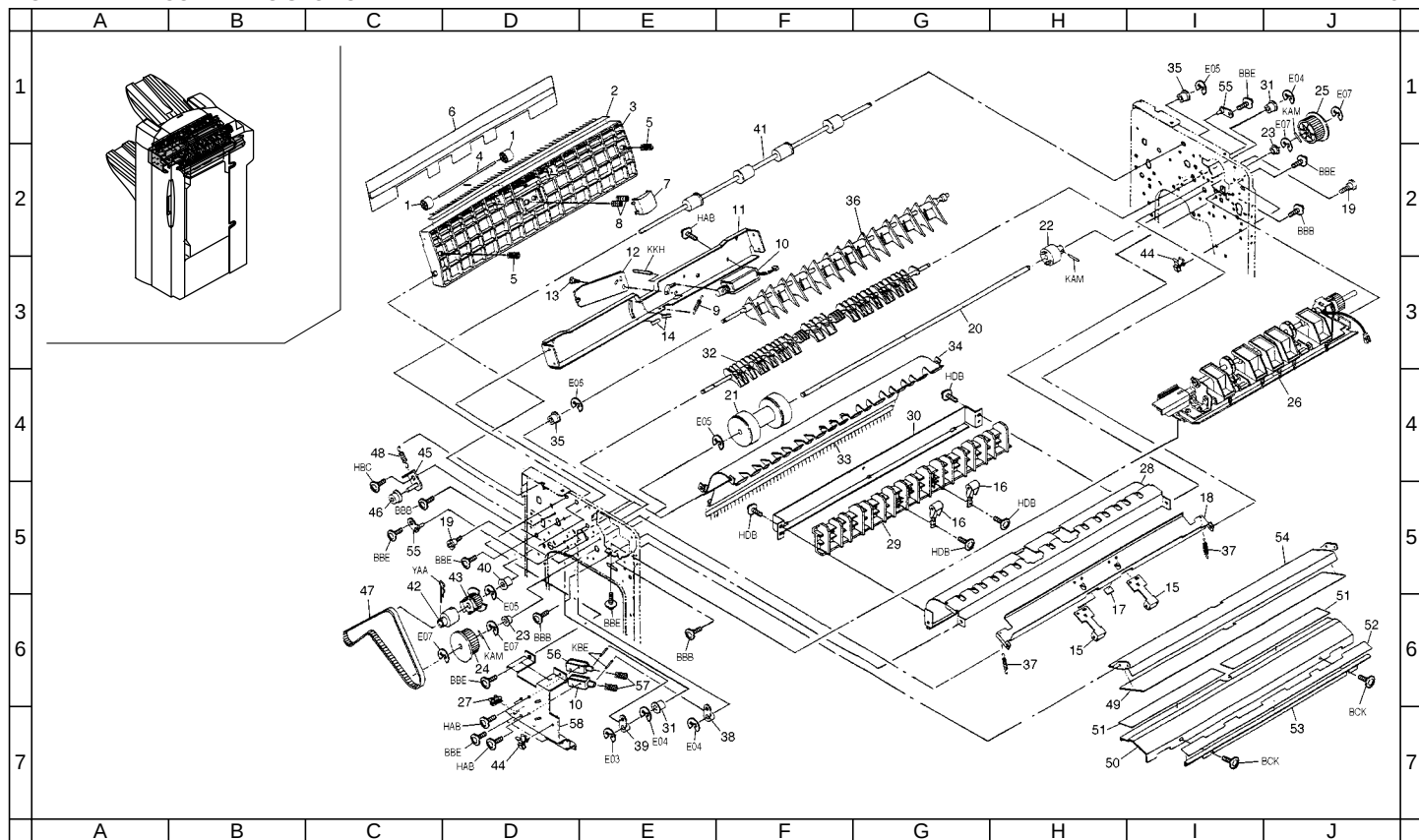


FIG. 4 PAPER CONVEYING SECTION 1

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	62221110	PULLEY,FEEDBACK	2
2	63212210	STATIC ELIMINATOR,EJECT	1
3	3AK06020	UPPER GUIDE,MAIN EJECT	1
4	3AK06040	SHAFT,MAIN EJECT PULLEY	1
5	3AK06120	SPRING,MAIN EJECT	2
6	3AK06140	FILM,MAIN EJECT(INCH)	1
7	3AK06180	HOLDER,MAIN EJECT PRESSURE	1
8	3AK06190	SPRING,MAIN EJECT PRESSURE	2
9	33420250	SPRING,FIXING CLAW	1
10	62227070	SOLENOID B,FEED SHIFT	2
11	3AK06160	MOUNT,MAIN EJECT PRESSURE	1
12	3AK06170	TURN PLATE,MAIN EJECT PRESSURE	1
13	48127502	PIN,SEPARATION PULLEY	1
14	63213320	CUSHION,ORIGINAL COLLECTION	2
15	3AK68030	UPPER CONVEYING PULLEY ASS'Y	2
16	3AK68040	LOWER CONVEYING PULLEY ASS'Y	2
17	78710370	CUSHION UPPER LOOP	1
18	3AK16070	UPPER GUIDE,CONVEYING	1
19	29820420	PIN,BEARING	2
20	3AK16020	SHAFT,CONVEYING PULLEY	1
21	3AK16030	PULLEY,CONVEYING	1
22	3AK16240	TORQUE LIMITER,MIDDLE DRIVE	1
23	67322230	BUSHING 8	2
24	3AK22040	PULLEY 40,FEED IN	1
25	67322110	PULLEY 28,LOWER FIXING ROLLER	1
26	3AK00240	PUNCH ASS'Y(INCH)	1
27	M2104350	EDGING,EDS-0607M(KITAGAWA)	1
28	3AK16080	LOWER GUIDE,CONVEYING	1
29	3AK16100	GUIDE,CONVEYING	1
30	3AK16250	REINFORCEMENT,CONVEYING GUIDE	1
31	72914140	REAR BUSHING,TONER RECYCLE	2
32	3AK16120	LOWER CLAW,CONVEYING	1
33	75416230	STATIC ELIMINATOR SORT BIN	1
34	3AK16090	LEFT GUIDE,CONVEYING	1
35	29806560	BUSHING 6	2
36	3AK16110	UPPER SEPARATION CLAW,CONVEYING	1
37	71907120	SPRING,DUPLEX STOPPER	2
38	3AK16130	UPPER LEVER,CONVEYING	1
39	3AK16140	LOWER LEVER,CONVEYING	1
40	73210450	BUSH, 6	1

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Ref. No.	Part. No.	Description	Quantity USA (120V)
41	3AK16010	ROLLER,EJECT SUB	1
42	33906070	TORQUE LIMITER,PAPER FEED	1
43	3AK16230	PULLEY 16,EJECT	1
44	M2109260	WIRE SADDLE,YMC-05-H-0(KITAGAWA)	2
45	3AK22160	TENSION PLATE,LEADING REGISTRATION	1
46	48928800	PULLEY,TIMING BELT	1
47	3AK22210	BELT,EJECT DRIVE	1
48	48529303	SPRING,TENSION	1
49	3AK16290	UPPER SHEET,FEED IN	1
50	3AK16060	LOWER GUIDE,FEED IN	1
51	3AK16190	LEFT SHEET,FEED IN	2
52	3AK16210	RIGHT SHEET,FEED IN	1
53	3AK16280	RIGHT GUIDE,FEED IN	1
54	3AK16050	UPPER GUIDE,FEED IN	1
55	63202120	SUPPORT PLATE,COVER	2
56	18327130	SOLENOID,STOPPER	1
57	73226040	SPRING,REVERSE SOLENOID	2
58	3AK16150	MOUNT,CONVEYING SOLENOID	1

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

FIG. 5 PAPER CONVEYING SECTION 2

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FIG. 5 PAPER CONVEYING SECTION 2

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK27040	SOLENOID,PADDLE	3
2	73226040	SPRING,REVERSE SOLENOID	3
3	3AK08200	MOUNT,FEED SHIFT SOLENOID	3
4	M2104200	EDGING EDS-1	3
5	3AK08090	REAR FRAME,FEED SHIFT(INCH)	1
6	3AK08190	LEVER,FEED SHIFT SOLENOID	3
7	3AK08141	ROLLER,FEED SHIFT	4
8	29806810	BUSHING,6 REGISTRATION	4
9	34806150	STOPPER 5	14
10	3AK08410	ROLLER,EJECT AUXILIARY	2
11	3AK08291	GUIDE 17,FEED SHIFT	1
12	3AK08101	GUIDE 14,FEED SHIFT	1
13	3AK08111	GUIDE 11,FEED SHIFT	1
14	3AK08210	TENSION PLATE,FEED SHIFT	1
15	48928800	PULLEY,TIMING BELT	1
16	3AK08080	FRONT FRAME,FEED SHIFT(INCH)	1
17	29806560	BUSHING 6	5
18	33906070	TORQUE LIMITER,PAPER FEED	2
19	3AK08230	PULLEY 20,COUPLING	4
20	3AK08220	GEAR 22,FEED SHIFT	1
21	3AK08330	UPPER BELT,FEED SHIFT(INCH)	1
22	3AK27540	JUNCTION WIRING,PADDLE SOLENOID	1
23	M2107120	BINDING BAND SG-130	5
24	3AK08390	BASE,MAGNET FEED SHIFT	1
25	3AK08170	REINFORCEMENT,FEED SHIFT GUIDE	1
26	3AK08160	PLATE SPRING,FEED SHIFT PULLEY	1
27	3AK08150	UPPER SHAFT,FEED SHIFT	4
28	76021280	FEEDBACK PULLEY	12
29	3AK08121	UPPER GUIDE,FEED SHIFT(INCH)	1
30	3AK08130	PLATE SPRING,FEED SHIFT PULLEY(INCH)	1
31	3AK08370	MAGNET,FEED SHIFT	2
32	3AK08420	SEAL,MAGNET FEED SHIFT	2
33	3AK08180	GUIDE,FEED SHIFT SUB	1
34	3AK05050	LABEL,FEED SHIFT GUIDE	2
35	3AK08240	TURN PLATE,STACK AUXILIARY	1
36	62221110	PULLEY,FEEDBACK	2
37	3AK08401	TURN PLATE,PAPER EDGE HOLDER	2
38	3AK08480	CUSHION,FEED SHIFT GUIDE	9
39	36807290	SPRING,STOPPER MIDDLE TRAY	1
40	3AK08430	SPACER,TURN	1

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Ref. No.	Part. No.	Description	Quantity USA (120V)
41	76514080	BUSHING 6 DRIVE	1
42	18393020	PARTS,STATIC ELIMINATOR EJECT(SP)	1
43	3AK08450	PLATE SPRING,GROUND WIRE FEED SHIFT	1
44	63568070	GROUND WIRE,FEED ROLLER	1
45	3AK27560	JUNCTION WIRING,PAPER REGISTRATION SOLENOID	1
46	*J0452900	PIN,DF3-EP2428PC(HIROSE)	7
47	*J0450900	SOCKET,DF3-2428SC(HIROSE)	2
48	*J0242900	PIN SM,BYP-001T-0.6	3
49	*J0250900	SOCKET,BHF-001T-0.8SS	2
50	*J0453070	PRUG,DF3-7EP-2C(HIROSE)	1
51	*J0450020	PLUG,DF3-2S-2C(HIROSE)	1
52	*J0243030	RECEPTACLE SM 3P,SMR-03V-B	1
53	*J0241030	PLUG SM 3P,SMR-03V-BC	1
54	*M2607010	BINDING BAND,PLT1M	1
55	61715570	SPONGE,SOLENOID	2

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

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FIG. 6 MIDDLE TRAY 1

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK07180	MOUNT,MIDDLE DRIVE	1
2	68721610	GEAR, 24/36,DUPLEX DRIVE	1
3	3AK07190	SHAFT,MIDDLE DRIVE	1
4	3AK07230	PULLEY 20S3M	6
5	3AK07240	MOUNT,MIDDLE BELT SW	1
6	35327400	SWITCH,FEED	3
7	3AK07250	LEVER,MIDDLE BELT SW	1
8	65016080	STOP RING E3	1
9	63822350	SPRING,JOINT	1
10	78727110	JAM DETECTION SWITCH	1
11	M2109260	WIRE SADDLE,YMC-05-H-0(KITAGAWA)	1
12	3AK07060	MOUNT,CURSOR	1
13	3AK07050	RACK,MIDDLE	2
14	3AK07070	SHAFT,MIDDLE GUIDE	1
15	63511220	STOP RING,4	2
16	18393080	PARTS,MOTOR MOVING(SP)	2
17	3AK07080	GEAR,CURSOR MOTOR	2
18	3AK07310	RETAINER,CURSOR MOTOR	2
19	60804120	MAGNET CATCH	1
20	3AK07010	TRAY,MIDDLE	1
21	3AK07150	BELT,MIDDLE CONVEYING	1 SET
22	3AK07200	SHAFT,MIDDLE IDLE	1
23	3AK07330	COLLAR,PULLEY RETAINING	1
24	67322230	BUSHING 8	1
25	49028112	BUSHING 8,LOWER REG.ROLLER	1
26	33406500	HANDLE,REGISTRATION	1
27	36993200	PARTS,CLUTCH PAPER FEED,SP	1
28	M2607010	BINDING BAND,PLT1M	1
29	3AK07160	MOVING PLATE,MIDDLE CONVEYING	2
30	3AK07090	MOUNT,MIDDLE PI	2
31	M2107120	BINDING BAND SG-130	8
32	18313150	GROUND PLATE,PARTITION	1
33	3AK07210	TENSION PLATE,MIDDLE CONVEYING	2
34	3AK07220	SHAFT,MIDDLE TENSION	2
35	3AK07020	MOUNT,MIDDLE SLIDER	2
36	3AK07030	FRONT CURSOR,MIDDLE	1
37	3AK07360	CUSHION,CURSOR	2
38	78710370	CUSHION UPPER LOOP	2
39	3AK07040	REAR CURSOR,MIDDLE	1
40	3AK05040	LABEL,MIDDLE TRAY	1

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

FIG. 7 MIDDLE TRAY 2

3AK-1

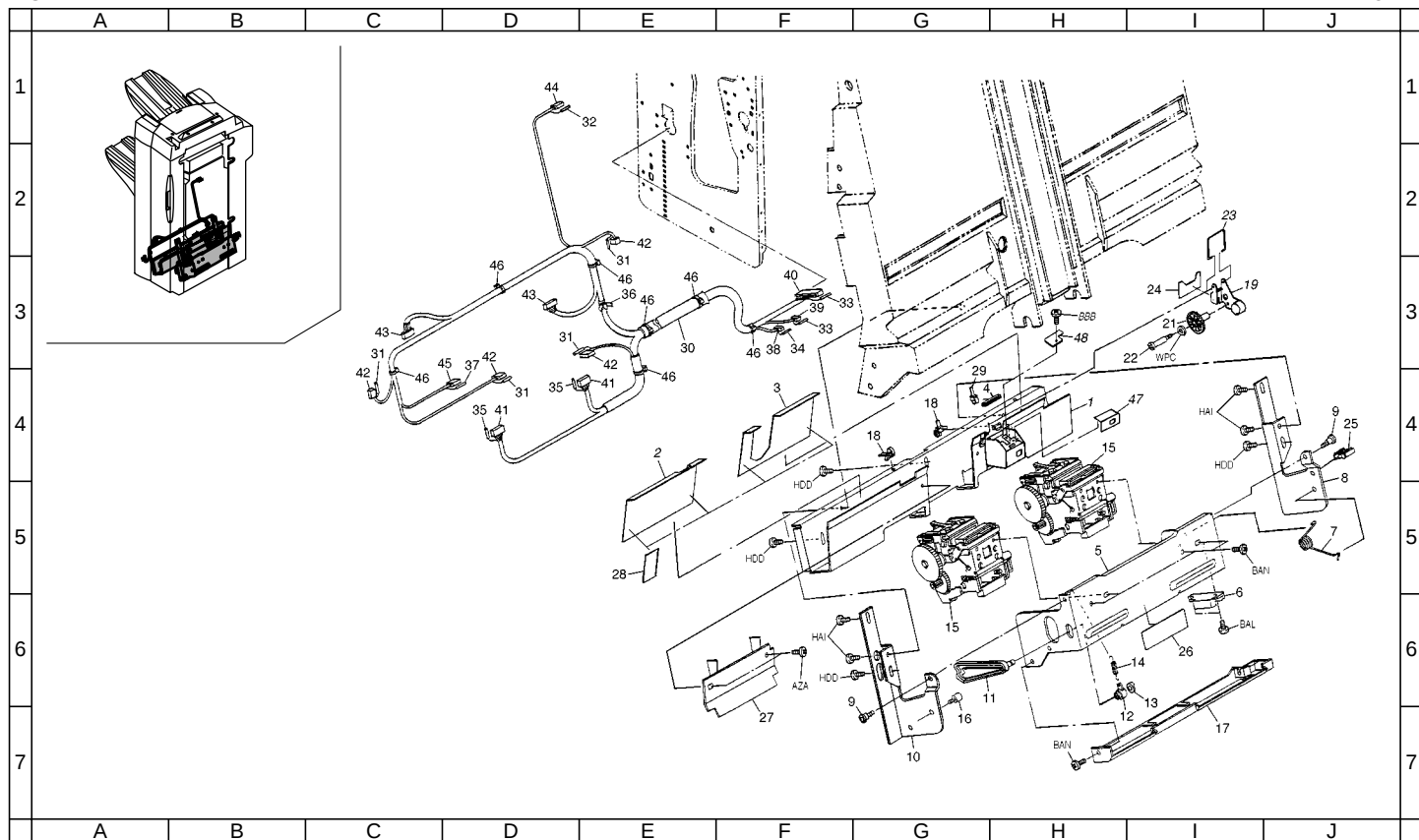


FIG. 7 MIDDLE TRAY 2

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK07170	BASE,MIDDLE TRAY	1
2	3AK07280	FRONT FILM,PAPER EDGE HOLDER	1
3	3AK07290	REAR FILM,PAPER EDGE HOLDER	1
4	M2104100	EDGING CE-012	1
5	3AK07100	MOUNT,STAPLER	1
6	60804120	MAGNET CATCH	1
7	3AK07320	SPRING,STAPLER ROTATING	1
8	3AK07120	REAR RETAINER,STAPLER	1
9	29820110	FRONT PIN,FULCRUM	2
10	3AK07110	FRONT RETAINER,STAPLER	1
11	3AK07140	FRONT SUPPORT PLATE,STAPLER	1
12	3AK07340	GUIDE,SUPPORT PLATE STAPLER	1
13	63511220	STOP RING,4	1
14	65710370	SPRING,ORIGINAL DETECTION HOLDER	1
15	3AK27050	STAPLER	2
16	48128807	PIN,FRAME	1
17	3AK07130	GUIDE,STAPLER WIRE	1
18	M2107120	BINDING BAND SG-130	2
19	3AK07260	MOUNT,PULSE DISC	1
21	29707331	DUPLEX PULSE PLATE	1
22	29802230	PIN,CONNECTOR	1
23	3AK07270	SHAFT,MOUNT PULSE DISC	1
24	3AK07370	FILM,JAM DETECTION	1
25	M2109230	WIRE SADDLE,LWS-3S(KITAGAWA)	1
26	3AK05040	LABEL,MIDDLE TRAY	1
27	3AK07380	REINFORCEMENT,MIDDLE TRAY	1
28	3AK07390	FILM B,PAPER EDGE HOLDER	4
29	M2607010	BINDING BAND,PLT1M	1
30	3AK27510	WIRE,MIDDLE TRAY	1
31	*J0150900	CONTACTOR,175161-1(AMP)	12
32	*J0250900	SOCKET,BHF-001T-0.8SS	2
33	*J5080900	SOCKET,BPHD-002T-P0.5(JST)	43
34	*J0421900	CONTACTOR,DF1B-2428SC(HIROSE)	8
35	*J0311900	SOCKET,5479PBTL	22
36	*M2107120	BINDING BAND SG-130	1
37	*J0080900	SOCKET,170205-1(AMP)	3
38	*J0421080	SOCKET 8P,DF1B-8DS-2.5RC	1
39	*J5080120	RECEPTACLE,PHDR-12VS(JST)	1
40	*J5080320	RECEPTACLE,PHDR-32VS(JST)	1

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Ref. No.	Part. No.	Description	Quantity USA (120V)
41	*J0311130	RECEPTACLE,5480-13(MOLEX)	2
42	*J0150030	RECEPTACLE,175778-3(AMP)	4
43	*J0200060	PLUG,PHR-6(JST)	2
44	*J0241020	PLUG SM 2P,SMP-02V-BC	1
45	*J0080030	RECEPTACLE EI 3P,171822-3	1
46	*M2607010	BINDING BAND,PLT1M	7
47	3AK07400	FILM,MIDDLE SENSOR DUST SHIELD	1
48	3AK01030	MIDDLE SENSOR ASS'Y	1

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

FIG. 8 DRIVING SECTION 1

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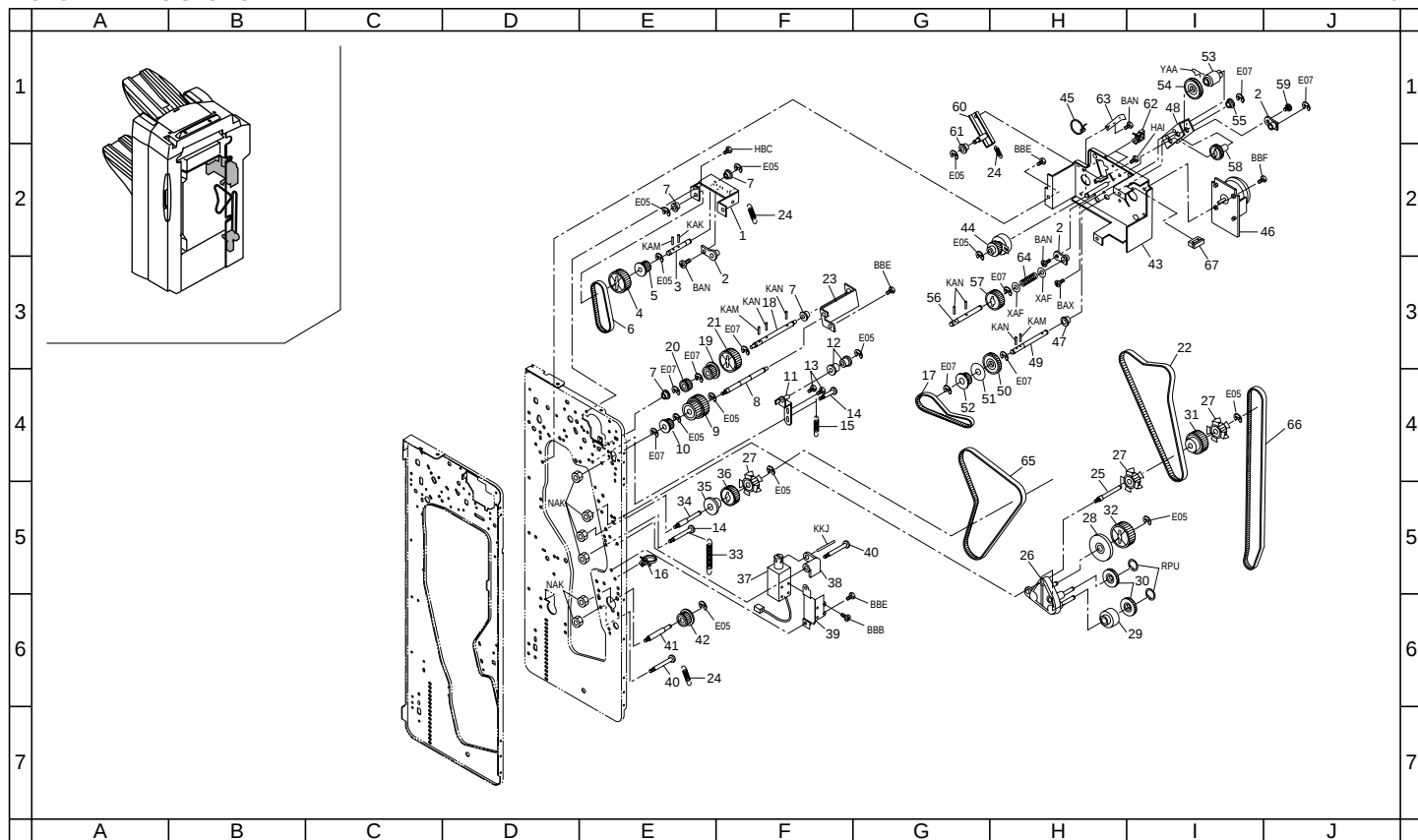


FIG. 8 DRIVING SECTION 1

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK22180	SUPPORT PLATE,IDLE PUNCH	1
2	74718091	BUSHING CLEANING UNIT	3
3	3AK22130	SHAFT 14/29,IDLE	1
4	3AK22030	GEAR 29,IDLE	1
5	3AK22020	PULLEY 14,IDLE	1
6	3AK22230	BELT,PUNCH DRIVE	1
7	74808080	BEARING,686ZZNR	4
8	3AK22270	SHAFT,MAIN DRIVE	1
9	3AK22010	PULLEY 32/48,IDLE	1
10	72122070	TENSION PUULEY 20	1
11	3AK22380	TENSION PLATE,DRIVE SHIFT	1
12	29822140	BUSHING,DRUM SHAFT	2
13	73918080	PIN,CLEANING BLADE	2
14	29802230	PIN,CONNECTOR	2
15	3AK22400	SPRING,DRIVE TENSION	1
16	M2107120	BINDING BAND SG-130	1
17	3AK22240	BELT,MAIN DRIVE	1
18	3AK22120	SHAFT 45/27/19,IDLE	1
19	33922140	PULLEY 27,REGISTRATION	1
20	63207520	PULLEY 19,FEED	1
21	3AK22070	GEAR 45,MOTOR IDLE	1
22	3AK22360	BELT,SHIFT DRIVE	1
23	3AK22250	RETAINER,MAIN DRIVE	1
24	48529303	SPRING,TENSION	3
25	3AK22200	PIN,DRIVE SHIFT	1
26	3AK22320	TURN PLATE,DRIVE SHIFT	1
27	3AK08230	PULLEY 20,COUPLING	3
28	3AK22390	COLLAR 27,DRIVE SHIFT	1
29	3AK22410	COLLAR 13,DRIVE SHIFT	1
30	18314040	GEAR 13,PARTITION JOINT	2
31	3AK22280	GEAR 27,DRIVE SHIFT	1
32	36714130	GEAR 27,DEVELOPING	1
33	35912480	SPRING,SCANNER WIRE	1
34	3AK22300	PIN,IDLE FEED SHIFT	1
35	3AK22290	COLLAR 22,DRIVE SHIFT	1
36	3AK08220	GEAR 22,FEED SHIFT	1
37	63227050	SOLENOID,STOPPER	1
38	3AK22330	LEVER,DRIVE SHIFT	1
39	3AK22340	MOUNT,SOLENOID SHIFT	1
40	71821221	PIN,LOOP GUIDE	2

3AK

Ref. No.	Part. No.	Description	Quantity USA (120V)
41	3AK22260	PIN,IDLE LEADING FEED	1
42	61715510	PULLEY,SHUTTER	1
43	3AK22170	SUPPORT PLATE,DRIVE	1
44	66122040	CLUTCH,PAPER FEED	1
45	M0207000	BINDING BAND,KB-100-1	1
46	33922510	MOTOR,PAPER FEED	1
47	71807040	BUSHING 8,PF	1
48	3AK22190	SUPPORT PLATE,IDLE JOINT	1
49	3AK22110	SHAFT 40/24,IDLE	1
50	45729213	GEAR 40,DEVELOPING UNIT	1
51	36723590	FLANGE 30,BELT	1
52	3AK22050	PULLEY 24,SORT EJECT	1
53	3AK22080	TORQUE LIMITER,MIDDLE DRIVE	1
54	3AK22140	GEAR 40,MIDDLE DRIVE	1
55	67322230	BUSHING 8	1
56	3AK22100	SHAFT,IDLE JOINT	1
57	29721040	GEAR,24 SB	1
58	3AK22060	GEAR 33,THRUST	1
59	60116080	PIN RAIL DEV.	1
60	3AK22150	TENSION PLATE C,DRIVE	1
61	48928800	PULLEY,TIMING BELT	1
62	M2109230	WIRE SADDLE,LWS-3S(KITAGAWA)	2
63	3AK22370	PLATE SPRING,DRIVE GROUND	1
64	73818100	SPRING, BLADE THRUST	1
65	3AK08350	LOWER BELT,FEED SHIFT(INCH)	1
66	3AK22220	BELT,LEADING FEED DRIVE	1
67	M2104250	EDGING,EDS-17L(KITAGAWA)	1

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

FIG. 9 DRIVING SECTION 2

3AK-1

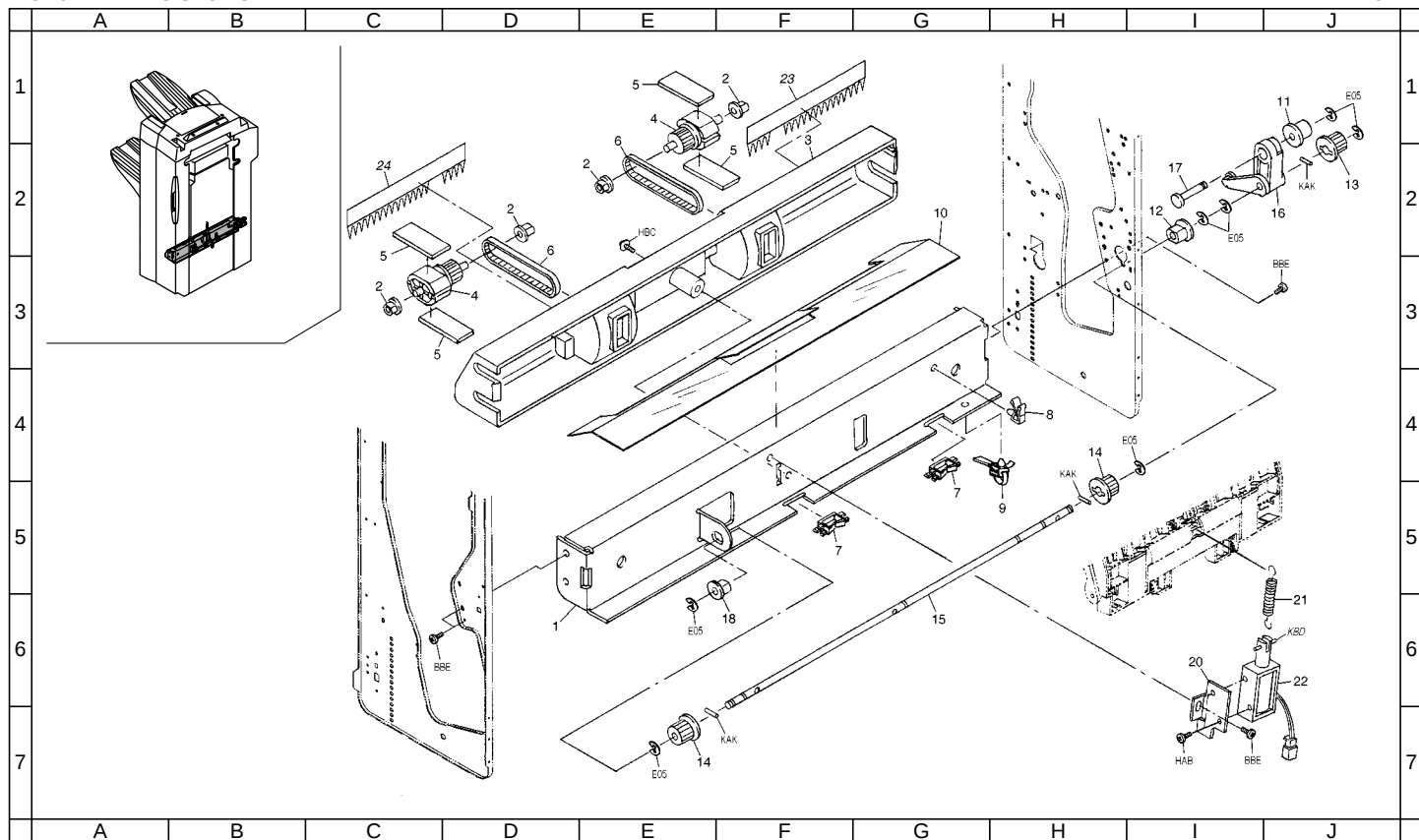


FIG. 9 DRIVING SECTION 2

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK08260	STAY, LEADING FEED	1
2	49028102	BUSH 4	4
3	3AK08271	HOLDER, LEADING FEED ROLLER	1
4	3AK08300	ROLLER, LEADING FEED	2
5	3AK08310	SHEET, LEADING FEED ROLLER	4
6	3AK08360	BELT, LEADING FEED	2
7	M2104200	EDGING EDS-1	2
8	M2109260	WIRE SADDLE, YMC-05-H-0(KITAGAWA)	1
9	M2107120	BINDING BAND SG-130	1
10	3AK08440	FILM, STATIC ELIMINATOR HOLDER	1
11	48928800	PULLEY, TIMING BELT	1
12	29806810	BUSHING, 6 REGISTRATION	1
13	61715510	PULLEY, SHUTTER	1
14	76514050	PULLEY 20 DRIVE	2
15	3AK08280	SHAFT, LEADING FEED DRIVE	1
16	3AK22310	TENSION PLATE, LEADING FEED	1
17	3AK22350	PIN, TENSION PLATE LEADING FEED(M)	1
18	29806560	BUSHING 6	1
20	3AK08251	MOUNT, SOLENOID TURN	1
21	72302080	SPRING, EJECT DRIVE COUPLER	1
22	33527070	SOLENOID, STOPPER	1
23	3AK08460	RIGHT SHEET, STATIC ELIMINATOR	1
24	3AK08470	LEFT SHEET, STATIC ELIMINATOR	1

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

	A	B	C	D	E	F	G	H	I	J	
1											1
2											2
3											3
4											4
5											5
6											6
7											7
	A	B	C	D	E	F	G	H	I	J	

FIG. 10 ELECTRICAL COMPONENTS 1

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK20190	MOUNT BASE,TRAY DETECTION SENSOR	2
2	63227020	SWITCH,FEED	1
3	3AK28020	REAR STACK SENSOR PCB	1
4	M1203240	OPEN BUSHING,OCB-500	3
5	3AK26030	MOUNT,WIRE	3
6	3AK26010	MOUNT,MAIN PCB	1
7	3AK01020	INTERFACE WIRE ASS'Y	1
8	•3AK27520	WIRE,INTERFACE	1
9	•3AK26020	MOUNT,SIGNAL WIRE	1
10	•M1203550	STRAIN RELEAF BUSHING,SR-7W-2	1
11	3AK68021	MAIN PCB ASS'Y SP	1
12	3AK27021	IC,ROM	1
13	3AK07090	MOUNT,MIDDLE PI	2
14	35327400	SWITCH,FEED	2
15	36827140	SWITCH A,INTERLOCK	2
16	3AK28030	FRONT STACK SENSOR PCB	1
17	3AK27030	SWITCH,SET	1
18	3AK02190	FRONT MOUNT,SAFETY SWITCH	1
19	M2104200	EDGING EDS-1	1
20	60804120	MAGNET CATCH	1
21	M2107120	BINDING BAND SG-130	5
22	M2109230	WIRE SADDLE,LWS-3S(KITAGAWA)	6

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

FIG. 11 ELECTRICAL COMPONENTS 2

3AK-1

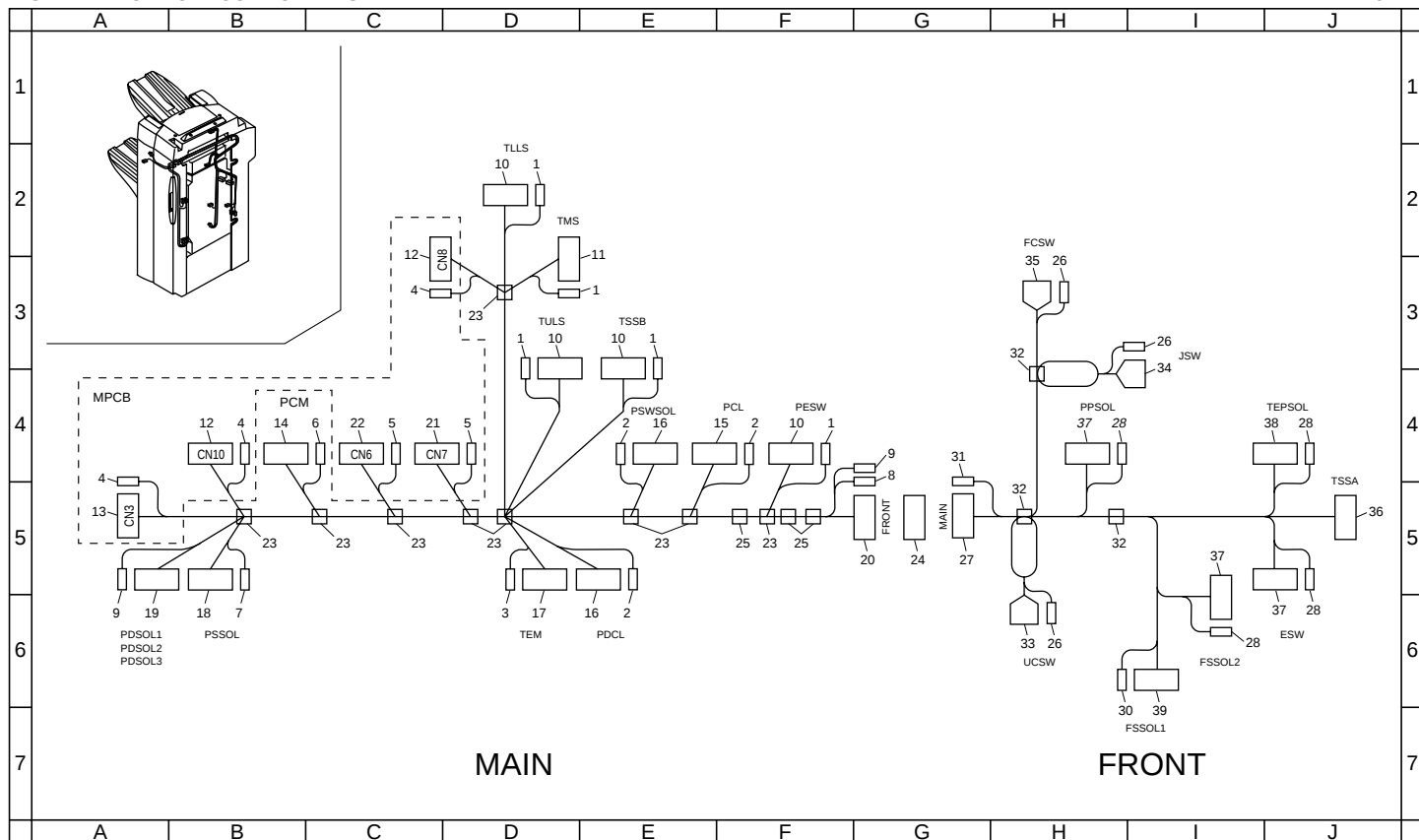


FIG. 11 ELECTRICAL COMPONENTS 2

Ref. No.	Part. No.	Description	Quantity USA (120V)
	3AK27500	WIRE,MAIN	1
1	*J0150900	CONTACTOR,175161-1(AMP)	14
2	*J0250900	SOCKET,BHF-001T-0.8SS	6
3	*J0222900	PIN EL,LLM-01T-1.3E	2
4	*J0272900	CONTACTOR,BVH-21T-P1.1(JST)	6
5	*J5080900	SOCKET,BPHD-002T-P0.5(JST)	58
6	*J0311900	SOCKET,5479P8TL	6
7	*J0450900	SOCKET,DF3-2428SC(HIROSE)	7
8	*J0441910	CONTACTOR,DF11-22SC(HIROSE)	2
9	*J0441900	CONTACTOR,DF11-2428SC	27
10	*J0150030	RECEPTACLE,175778-3(AMP)	4
11	*J0151030	RECEPTACLE,2-175778-3(AMP)	1
12	*J0272020	RECEPTACLE,VH,2P,VHR-2N	2
13	*J0272030	VH RECEPTACLE 3P,VHR-3N	1
14	*J0380060	RECEPTACLE 6P,51024-0600	1
15	*J0241020	PLUG SM 2P,SMP-02V-BC	1
16	*J0241030	PLUG SM 3P,SMP-03V-BC	2
17	*J0223020	RECEPTACLE EL 2P,ELR-02V	1
18	*J0450070	PLUG,DF3-7S-2C(HIROSE)	1
19	*J0440100	PLUG,DF11-10DS-2C(HIROSE)	1
20	*J0440200	PLUG,DF11-20DS-2C(HIROSE)	1
21	*J5080300	RECEPTACLE,PHDR-30VS(JST)	1
22	*J5080340	RECEPTACLE,PHDR-34VS(JST)	1
23	*M2607010	BINDING BAND,PLT1M	9
24	J0444200	CASE,DF11-20DEP-2A(HIROSE)	1
25	M2107120	BINDING BAND SG-130	3
	3AK27530	FRONT JUNCTION WIRING	1
26	*J0070900	POSITIVE CONTACTOR,#187,170330-1	9
27	*J0440200	PLUG,DF11-20DS-2C(HIROSE)	1
28	*J0250900	SOCKET,BHF-001T-0.8SS	10
30	*J0450900	SOCKET,DF3-2428SC(HIROSE)	3
31	*J0441900	CONTACTOR,DF11-2428SC	20
32	*M2607010	BINDING BAND,PLT1M	3
33	*J0070030	POSITIVE CONNECTOR HOUSING 3P,#187,172075-1	1
34	*J0071030	POSITIVE,RECEPTACLE,172075-4(AMP)	1
35	*J0073030	POSITIVE,RECEPTACLE,172075-6(AMP)	1
36	*J0153020	RECEPTACLE,179228-2(AMP)	1
37	*J0241030	PLUG SM 3P,SMP-03V-BC	3
38	*J0241020	PLUG SM 2P,SMP-02V-BC	1

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

3AK-1

Ref. No.	Part. No.	Description	Quantity USA (120V)
39	*J0450030	PLUG,DF3-3S-2C(HIROSE)	1

FIG. 12 ACCESSORY & OPTION

3AK-1

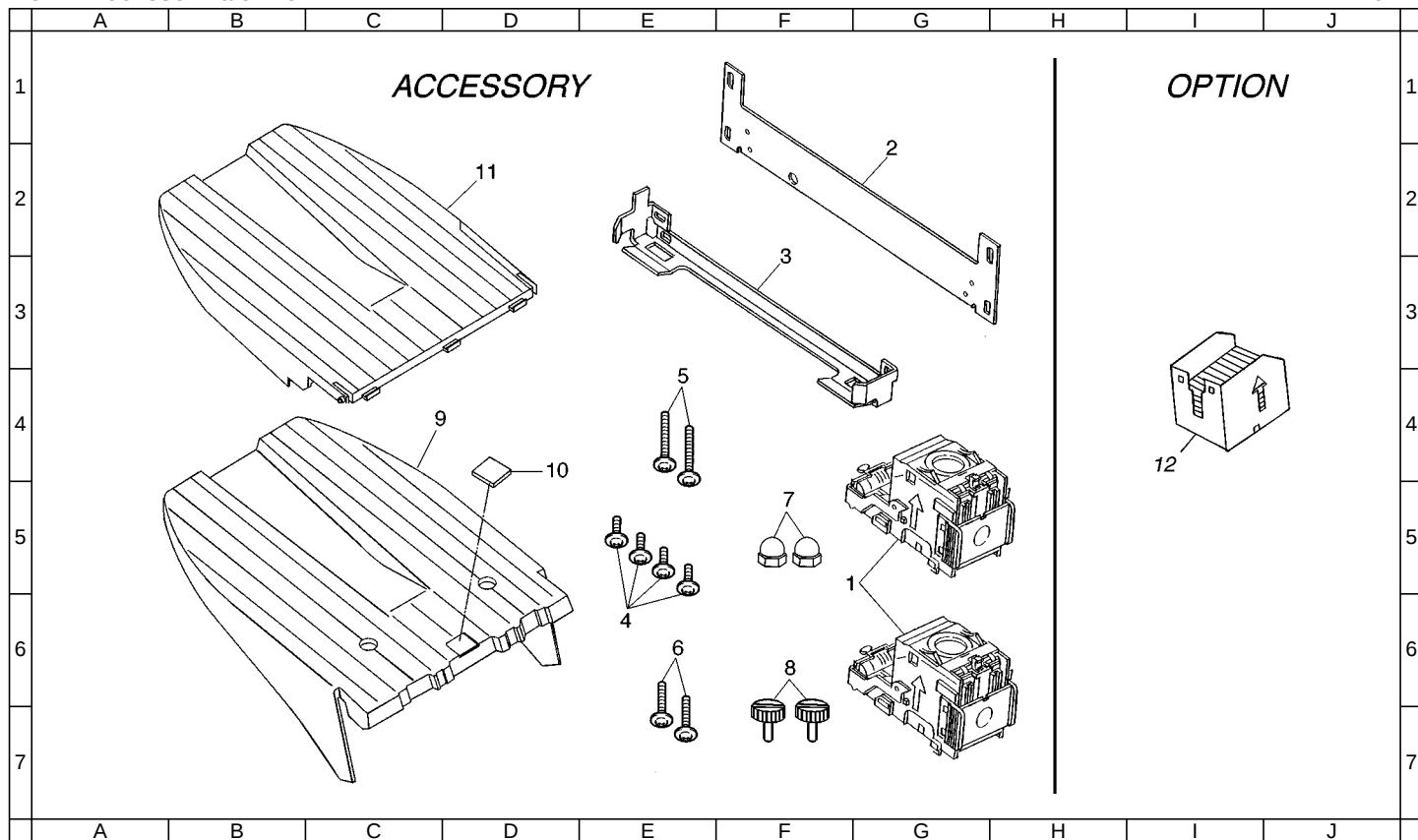


FIG. 12 ACCESSORY & OPTION

Ref. No.	Part. No.	Description	Quantity USA (120V)
1	3AK68010	CARTRIDGE, STAPLER	2
2	3AK02110	MOUNT, RETAINER FINISHER	1
3	3AK02120	RETAINER, FINISHER	1
4	B4104060	TRIPLE SCREW M4X6(CHROMIUM)	4
5	B4104140	TRIPLE SCREW M4X14(CHROMIUM)	2
6	B4304100	TRIPLE SCREW M4X10 (BLACK)	2
7	C1054070	DOMED CAP NUT M4(CLASS 2)	2
8	33920500	RETAINING PIN, FIXING GUIDE	2
9	3AK04050	TRAY, MAIN	1
10	3AK20240	VIBRATION INSULATOR, MAIN TRAY	1
11	3AK04060	TRAY, SUB	1
12	36882040	SET STAPLE CARTRIDGE	1

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

INDEX

3AK-1

Part. No.	Description	Quantity USA (120V)	Fig. No.
18313150	GROUND PLATE,PARTITION	1	6
18314040	GEAR 13,PARTITION JOINT	2	8
18327130	SOLENOID,STOPPER	1	4
18327140	SWITCH,PARTITION	1	2
18393020	PARTS,STATIC ELIMINATOR EJECT(SP)	1	5
18393080	PARTS,MOTOR MOVING(SP)	2	6
19020050	SPRING,PRESSURE	2	3
29407191	TENSION SPRING,PF	1	2
29707331	DUPLEX PULSE PLATE	1	7
29721040	GEAR,24 SB	1	8
29802230	PIN,CONNECTOR	4	3, 7, 8
29806321	COIL SPRING,RELEASE	2	1
29806560	BUSHING 6	8	4, 5, 9
29806810	BUSHING,6 REGISTRATION	5	5, 9
29820110	FRONT PIN,FULCRUM	2	7
29820420	PIN,BEARING	4	2, 4
29822140	BUSHING,DRUM SHAFT	2	8
3AK00220	EJECT PULLEY ASS'Y	4	1
3AK00240	PUNCH ASS'Y(INCH)	1	4
3AK00310	DISPOSAL TANK ASS'Y	1	2
3AK01020	INTERFACE WIRE ASS'Y	1	10
3AK01030	MIDDLE SENSOR ASS'Y	1	7
3AK02050	MOUNT,SLIDER	1	2
3AK02060	STAY,PARTITION	2	2
3AK02070	STAY,MIDDLE TRAY	1	2
3AK02080	PULLEY,FINISHER	2	2
3AK02090	STAY,MAIN EJECT	1	3
3AK02100	REINFORCEMENT,REAR COVER	1	2
3AK02110	MOUNT,RETAINER FINISHER	1	12
3AK02120	RETAINER,FINISHER	1	12
3AK02130	MOUNT,RELEASE LEVER	1	2
3AK02140	GUIDE,FINISHER RELEASE	2	2
3AK02150	SHAFT,HOOK RELEASE	1	2
3AK02160	HOOK,FINISHER RELEASE	2	2
3AK02170	WORK PLATE,HOOK RELEASE	1	2
3AK02180	JUNCTION PLATE,RELEASE LEVER	1	2
3AK02190	FRONT MOUNT,SAFETY SWITCH	1	10
3AK02200	SLIDER,FINISHER	2	2
3AK02210	PLATE SPRING,HOOK RELEASE	2	2
3AK02220	SHAFT,BASE PULLEY	2	2

Part. No.	Description	Quantity USA (120V)	Fig. No.
3AK02230	SPONGE,BASE	1	2
3AK04010	TOP COVER	1	1
3AK04021	FRONT COVER	1	1
3AK04030	REAR COVER	1	1
3AK04040	TOP COVER,RELEASE	1	1
3AK04050	TRAY,MAIN	1	12
3AK04060	TRAY,SUB	1	12
3AK04070	RIGHT COVER	1	1
3AK04080	FRONT LID, TOP COVER	1	1
3AK04090	REAR LID, TOP COVER	1	1
3AK04100	FRONT HINGE,COVER	1	1
3AK04110	UPPER FULCRUM PLATE,FRONT COVER	1	1
3AK04120	UNDER FULCRUM PLATE,FRONT COVER	1	1
3AK04130	FULCRUM PLATE, TOP COVER	2	1
3AK04140	HINGE, TOP COVER	2	1
3AK04150	FRONT BASE,MAGNET	1	1
3AK04160	GUIDE,FRONT COVER	1	1
3AK04170	GUIDE,EXHAUST	1	1
3AK04180	TOP GROUND PLATE,COVER	1	1
3AK05020	LABEL,JAM REMOVAL	1	1
3AK05030	LABEL,PUNCH DISPOSAL	1	2
3AK05040	LABEL,MIDDLE TRAY	2	6, 7
3AK05050	LABEL,FEED SHIFT GUIDE	2	5
3AK05060	LABEL,DRIVE	1	1
3AK05070	TOP LABEL,COVER	2	1
3AK06010	ROLLER,EJECT MAIN	1	3
3AK06020	UPPER GUIDE,MAIN EJECT	1	4
3AK06030	LOWER GUIDE,MAIN EJECT	1	3
3AK06040	SHAFT,MAIN EJECT PULLEY	1	4
3AK06050	HOLDER,MAIN EJECT	1	3
3AK06060	LEVER A,HOLDER MAIN EJECT	1	3
3AK06070	LEVER B,HOLDER MAIN EJECT	1	3
3AK06080	SHAFT,HOLDER MAIN EJECT	1	3
3AK06090	SPRING,HOLDER MAIN EJECT PULL	1	3
3AK06100	SPRING,HOLDER MAIN EJECT RESET	1	3
3AK06120	SPRING,MAIN EJECT	2	4
3AK06140	FILM,MAIN EJECT(INCH)	1	4
3AK06150	STOPPER,SOLENOID	1	3
3AK06160	MOUNT,MAIN EJECT PRESSURE	1	4
3AK06170	TURN PLATE,MAIN EJECT PRESSURE	1	4

CLASSIFICATION OF THE SCREWS IN ILLUSTRATION

<u>REF.</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>REF.</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>
APE	B3013960	ROUND HEAD TAP-TIGHT SCREW P,M3X06	HAI	B4004060	TRIPLE SCREW M4X06(BLACK)
AZA	B0024060	ROUND HEAD SCREW WITH SW,W M4X06	HBA	B4303050	TRIPLE SCREW M3X5 (BLACK)
BAA	B1003040	BINDING SCREW,CVM3X4	HBC	B4304060	TRIPLE SCREW M4X6 (BLACK)
BAD	B1004120	BINDING SCREW CVM4X12	HCA	B4104060	TRIPLE SCREW M4X6(CHROMIUM)
BAL	B1003050	BINDING SCREW CVM3X5	HCF	B4104080	TRIPLE SCREW M4X08(CHROMIUM)
BAN	B1004060	BINDING SCREW CVM4X6	HDA	B4343060	TRIPLE TAP-TITE P SCREW M3X06(BLACK)
BAP	B1003100	BINDING SCREW CVM3X10	HDB	B4343080	TRIPLE TAP-TITE P SCREW M3X08(BLACK)
BAX	B1004040	BINDING SCREW CVM4X4	HDC	B4344080	TRIPLE TAP-TITE P SCREW M4X08(BLACK)
BBB	B1303050	BINDING SCREW BVM3X5 (BLACK)	HDD	B4344120	TRIPLE TAP-TITE P SCREW M4X12(BLACK)
BBC	B1303100	BINDING SCREW BVM3X10 (BLACK)	KAK	E0020080	SPRING PIN 2X8
BBD	B1304040	BINDING SCREW BVM4X4 (BLACK)	KAL	E0020100	SPRING PIN 2X10
BBE	B1304060	BINDING SCREW BVM4X6 (BLACK)	KAM	E0020120	SPRING PIN 2X12
BBF	B1304080	BINDING SCREW BVM4X8 (BLACK)	KAN	E0020140	SPRING PIN 2X14
BBP	B1303120	BINDING SCREW BVM3X12 (BLACK)	KBD	<i>E0130280</i>	<i>SPRING PIN 3X28(SUS)</i>
BBQ	B1300100	BINDING SCREW BVM2.3X10 (BLACK)	KBE	E0120220	SPRING PIN 2X22(SUS)
BBU	B1303140	BINDING SCREW BVM3X14 (BLACK)	KFC	E5120200	SPRING PIN H7A 2X20 SUS
BCK	B1103050	BINDING SCREW CV3X5	KKH	E0120200	SPRING PIN 2X20(SUS)
BHF	B3314080	BINDING TAP-TITE P SCREW M4X08	KKJ	E0025250	SPRING PIN 2.5X25
BHN	B8013080	BINDING TAP-TIGHT SCREW M3X08	KKK	E0025120	SPRING PIN 2.5X12
BHV	B3313060	+BINDING TAP-TIGHT P BRONZE SCREW M3X06	NAK	C1014000	NUT NSM4
DJV	B5393040	W-POINT SET SCREW M3X04	RFH	D5000800	RETAINING RING GTW-8
EDB	B9094060	SPECIAL TRUSS HEAD SCREW M4X06	RPU	D4102100	STOP RING CRESCENT 5103-21
E03	D1000300	STOP RING (E-3)	SAB	C3004000	SPRING WASHER SWM4
E04	D1000400	STOP RING (E-4)	WAB	C2003080	PLAIN WASHER PWM3
E05	D1000500	STOP RING (E-5)	WBB	C2304080	PLAIN WASHER BPWM4-8 (BLACK)
E07	D1000700	STOP RING (E-7)	WPC	C2804060	POLY-SLIDER WASHER 4.2X6.5X1.0T
GEF	B9604060	GROUNDING SCREW M4X6 (BRASS,N;)	XAF	C2895110	SHIM 8.2-0.13T
HAB	B4003040	TRIPLE SCREW M3X4	XCF	C2895130	SHIM 8.2-0.5T
HAD	B4003050	TRIPLE SCREW M3X05	YAA	E9000080	PIN SNAP P8

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Part. No.	Description	Quantity USA (120V)	Fig. No.
3AK06180	HOLDER,MAIN EJECT PRESSURE	1	4
3AK06190	SPRING,MAIN EJECT PRESSURE	2	4
3AK07010	TRAY,MIDDLE	1	6
3AK07020	MOUNT,MIDDLE SLIDER	2	6
3AK07030	FRONT CURSOR,MIDDLE	1	6
3AK07040	REAR CURSOR,MIDDLE	1	6
3AK07050	RACK,MIDDLE	2	6
3AK07060	MOUNT,CURSOR	1	6
3AK07070	SHAFT,MIDDLE GUIDE	1	6
3AK07080	GEAR,CURSOR MOTOR	2	6
3AK07090	MOUNT,MIDDLE PI	4	6, 10
3AK07100	MOUNT,STAPLER	1	7
3AK07110	FRONT RETAINER,STAPLER	1	7
3AK07120	REAR RETAINER,STAPLER	1	7
3AK07130	GUIDE,STAPLER WIRE	1	7
3AK07140	FRONT SUPPORT PLATE,STAPLER	1	7
3AK07150	BELT,MIDDLE CONVEYING	1 set	6
3AK07160	MOVING PLATE,MIDDLE CONVEYING	2	6
3AK07170	BASE,MIDDLE TRAY	1	7
3AK07180	MOUNT,MIDDLE DRIVE	1	6
3AK07190	SHAFT,MIDDLE DRIVE	1	6
3AK07200	SHAFT,MIDDLE IDLE	1	6
3AK07210	TENSION PLATE,MIDDLE CONVEYING	2	6
3AK07220	SHAFT,MIDDLE TENSION	2	6
3AK07230	PULLEY 20S3M	6	6
3AK07240	MOUNT,MIDDLE BELT SW	1	6
3AK07250	LEVER,MIDDLE BELT SW	1	6
3AK07260	MOUNT,PULSE DISC	1	7
3AK07270	SHAFT,MOUNT PULSE DISC	1	7
3AK07280	FRONT FILM,PAPER EDGE HOLDER	1	7
3AK07290	REAR FILM,PAPER EDGE HOLDER	1	7
3AK07300	RETAINER,MIDDLE TRAY	1	2
3AK07310	RETAINER,CURSOR MOTOR	2	6
3AK07320	SPRING,STAPLER ROTATING	1	7
3AK07330	COLLAR,PULLEY RETAINING	1	6
3AK07340	GUIDE,SUPPORT PLATE STAPLER	1	7
3AK07350	SLIDER,MIDDLE	2	2
3AK07360	CUSHION,CURSOR	2	6
3AK07370	FILM,JAM DETECTION	1	7
3AK07380	REINFORCEMENT,MIDDLE TRAY	1	7

Part. No.	Description	Quantity USA (120V)	Fig. No.
3AK07390	FILM 8,PAPER EDGE HOLDER	4	7
3AK07400	FILM,MIDDLE SENSOR DUST SHIELD	1	7
3AK08080	FRONT FRAME,FEED SHIFT(INCH)	1	5
3AK08090	REAR FRAME,FEED SHIFT(INCH)	1	5
3AK08101	GUIDE 14,FEED SHIFT	1	5
3AK08111	GUIDE 11,FEED SHIFT	1	5
3AK08121	UPPER GUIDE,FEED SHIFT(INCH)	1	5
3AK08130	PLATE SPRING,FEED SHIFT PULLEY(INCH)	1	5
3AK08141	ROLLER,FEED SHIFT	4	5
3AK08150	UPPER SHAFT,FEED SHIFT	4	5
3AK08160	PLATE SPRING,FEED SHIFT PULLEY	1	5
3AK08170	REINFORCEMENT,FEED SHIFT GUIDE	1	5
3AK08180	GUIDE,FEED SHIFT SUB	1	5
3AK08190	LEVER,FEED SHIFT SOLENOID	3	5
3AK08200	MOUNT,FEED SHIFT SOLENOID	3	5
3AK08210	TENSION PLATE,FEED SHIFT	1	5
3AK08220	GEAR 22,FEED SHIFT	2	5, 8
3AK08230	PULLEY 20, COUPLING	7	5, 8
3AK08240	TURN PLATE, STACK AUXILIARY	1	5
3AK08251	MOUNT, SOLENOID TURN	1	9
3AK08260	STAY, LEADING FEED	1	9
3AK08271	HOLDER, LEADING FEED ROLLER	1	9
3AK08280	SHAFT, LEADING FEED DRIVE	1	9
3AK08291	GUIDE 17, FEED SHIFT	1	5
3AK08300	ROLLER, LEADING FEED	2	9
3AK08310	SHEET, LEADING FEED ROLLER	4	9
3AK08330	UPPER BELT, FEED SHIFT(INCH)	1	5
3AK08350	LOWER BELT, FEED SHIFT(INCH)	1	8
3AK08360	BELT, LEADING FEED	2	9
3AK08370	MAGNET, FEED SHIFT	2	5
3AK08390	BASE, MAGNET FEED SHIFT	1	5
3AK08401	TURN PLATE, PAPER EDGE HOLDER	2	5
3AK08410	ROLLER, EJECT AUXILIARY	2	5
3AK08420	SEAL, MAGNET FEED SHIFT	2	5
3AK08430	SPACER, TURN	1	5
3AK08440	FILM, STATIC ELIMINATOR HOLDER	1	9
3AK08450	PLATE SPRING, GROUND WIRE FEED SHIFT	1	5
3AK08460	RIGHT SHEET, STATIC ELIMINATOR	1	9
3AK08470	LEFT SHEET, STATIC ELIMINATOR	1	9
3AK08480	CUSHION, FEED SHIFT GUIDE	10	3, 5

Part. No.	Description	Quantity USA (120V)	Fig. No.
3AK12320	GUIDE, DISPOSAL TANK	1	2
3AK12340	MOUNT, DISPOSAL TANK	2	2
3AK16010	ROLLER, EJECT SUB	1	4
3AK16020	SHAFT, CONVEYING PULLEY	1	4
3AK16030	PULLEY, CONVEYING	1	4
3AK16040	STAY, FEED IN	1	2
3AK16050	UPPER GUIDE, FEED IN	1	4
3AK16060	LOWER GUIDE, FEED IN	1	4
3AK16070	UPPER GUIDE, CONVEYING	1	4
3AK16080	LOWER GUIDE, CONVEYING	1	4
3AK16090	LEFT GUIDE, CONVEYING	1	4
3AK16100	GUIDE, CONVEYING	1	4
3AK16110	UPPER SEPARATION CLAW, CONVEYING	1	4
3AK16120	LOWER CLAW, CONVEYING	1	4
3AK16130	UPPER LEVER, CONVEYING	1	4
3AK16140	LOWER LEVER, CONVEYING	1	4
3AK16150	MOUNT, CONVEYING SOLENOID	1	4
3AK16190	LEFT SHEET, FEED IN	2	4
3AK16210	RIGHT SHEET, FEED IN	1	4
3AK16220	GUIDE, EJECT	1	1
3AK16230	PULLEY 16, EJECT	1	4
3AK16240	TORQUE LIMITER, MIDDLE DRIVE	1	4
3AK16250	REINFORCEMENT, CONVEYING GUIDE	1	4
3AK16260	SHEET, EJECT	4	1
3AK16270	PLATE SPRING, EJECT GROUND	1	1
3AK16280	RIGHT GUIDE, FEED IN	1	4
3AK16290	UPPER SHEET, FEED IN	1	4
3AK20010	RAIL, MAIN TRAY	2	2
3AK20020	FRONT FRAME, MAIN TRAY	1	3
3AK20030	REAR FRAME, MAIN TRAY	1	3
3AK20040	SUPPORT PLATE, MAIN TRAY	1	3
3AK20050	HOLDER, TIMING BELT	2	3
3AK20060	TENSION PLATE, MAIN TRAY	2	3
3AK20070	SHAFT, MAIN TRAY DRIVE	1	3
3AK20080	GEAR 18/50	1	3
3AK20090	GEAR 51	1	3
3AK20100	MOUNT, MAIN TRAY DRIVE	1	3
3AK20110	SHAFT, WORM	1	3
3AK20120	SHAFT 18/50	1	3
3AK20130	GEAR, WORM MAIN TRAY	1	3

Part. No.	Description	Quantity USA (120V)	Fig. No.
3AK20140	DETECTION PLATE, MAIN TRAY	1	3
3AK20150	DETECTION PLATE, MAIN TRAY SENSOR MIDDLE	1	3
3AK20160	MOUNT, MAIN TRAY SENSOR MIDDLE	1	3
3AK20170	FILM, MAIN TRAY SENSOR	1	3
3AK20180	PIN, MAIN TRAY	4	3
3AK20190	MOUNT BASE, TRAY DETECTION SENSOR	2	10
3AK20200	PULLEY, MAIN TRAY	4	3
3AK20210	BELT, TRAY LIFT	2	3
3AK20220	BELT, TRAY DRIVE	1	3
3AK20230	PULLEY 20S5M	4	3
3AK20240	VIBRATION INSULATOR, MAIN TRAY	1	12
3AK20250	SPRING, MAIN TRAY SENSOR MIDDLE	1	3
3AK22010	PULLEY 32/48, IDLE	1	8
3AK22020	PULLEY 14, IDLE	1	8
3AK22030	GEAR 29, IDLE	1	8
3AK22040	PULLEY 40, FEED IN	1	4
3AK22050	PULLEY 24, SORT EJECT	2	3, 8
3AK22060	GEAR 33, THRUST	1	8
3AK22070	GEAR 45, MOTOR IDLE	1	8
3AK22080	TORQUE LIMITER, MIDDLE DRIVE	1	8
3AK22100	SHAFT, IDLE JOINT	1	8
3AK22110	SHAFT 40/24, IDLE	1	8
3AK22120	SHAFT 45/27/19, IDLE	1	8
3AK22130	SHAFT 14/29, IDLE	1	8
3AK22140	GEAR 40, MIDDLE DRIVE	1	8
3AK22150	TENSION PLATE C, DRIVE	1	8
3AK22160	TENSION PLATE, LEADING REGISTRATION	1	4
3AK22170	SUPPORT PLATE, DRIVE	1	8
3AK22180	SUPPORT PLATE, IDLE PUNCH	1	8
3AK22190	SUPPORT PLATE, IDLE JOINT	1	8
3AK22200	PIN, DRIVE SHIFT	1	8
3AK22210	BELT, EJECT DRIVE	1	4
3AK22220	BELT, LEADING FEED DRIVE	1	8
3AK22230	BELT, PUNCH DRIVE	1	8
3AK22240	BELT, MAIN DRIVE	1	8
3AK22250	RETAINER, MAIN DRIVE	1	8
3AK22260	PIN, IDLE LEADING FEED	1	8
3AK22270	SHAFT, MAIN DRIVE	1	8
3AK22280	GEAR 27, DRIVE SHIFT	1	8
3AK22290	COLLAR 22, DRIVE SHIFT	1	8

Part. No.	Description	Quantity USA (120V)	Fig. No.
3AK22300	PIN, IDLE FEED SHIFT	1	8
3AK22310	TENSION PLATE, LEADING FEED	1	9
3AK22320	TURN PLATE, DRIVE SHIFT	1	8
3AK22330	LEVER, DRIVE SHIFT	1	8
3AK22340	MOUNT, SOLENOID SHIFT	1	8
3AK22350	PIN, TENSION PLATE LEADING FEED(M)	1	9
3AK22360	BELT, SHIFT DRIVE	1	8
3AK22370	PLATE SPRING, DRIVE GROUND	1	8
3AK22380	TENSION PLATE, DRIVE SHIFT	1	8
3AK22390	COLLAR 27, DRIVE SHIFT	1	8
3AK22400	SPRING, DRIVE TENSION	1	8
3AK22410	COLLAR 13, DRIVE SHIFT	1	8
3AK26010	MOUNT, MAIN PCB	1	10
3AK26020	MOUNT, SIGNAL WIRE	1	10
3AK26030	MOUNT, WIRE	3	10
3AK27010	MOTOR, MAIN TRAY	1	3
3AK27021	IC, ROM	1	10
3AK27030	SWITCH, SET	1	10
3AK27040	SOLENOID, PADDLE	3	5
3AK27050	STAPLER	2	7
3AK27500	WIRE, MAIN	1	11
3AK27510	WIRE, MIDDLE TRAY	1	7
3AK27520	WIRE, INTERFACE	1	10
3AK27530	FRONT JUNCTION WIRING	1	11
3AK27540	JUNCTION WIRING, PADDLE SOLENOID	1	5
3AK27550	JUNCTION WIRING, MAIN EJECT	1	3
3AK27560	JUNCTION WIRING, PAPER REGISTRATION SOLENOID	1	5
3AK28020	REAR STACK SENSOR PCB	1	10
3AK28030	FRONT STACK SENSOR PCB	1	10
3AK68010	CARTRIDGE, STAPLER	2	12
3AK68021	MAIN PCB ASS'Y SP	1	10
3AK68030	UPPER CONVEYING PULLEY ASS'Y	2	4
3AK68040	LOWER CONVEYING PULLEY ASS'Y	2	4
33406500	HANDLE, REGISTRATION	1	6
33420250	SPRING, FIXING CLAW	1	4
33527070	SOLENOID, STOPPER	1	9
33906070	TORQUE LIMITER, PAPER FEED	3	4, 5
33906880	STOPPER, BYPASS TABLE	2	1
33920500	RETAINING PIN, FIXING GUIDE	2	12
33922140	PULLEY 27, REGISTRATION	1	8

Part. No.	Description	Quantity USA (120V)	Fig. No.
33922510	MOTOR, PAPER FEED	1	8
34806150	STOPPER 5	14	5
35327400	SWITCH, FEED	6	3, 6, 10
35912480	SPRING, SCANNER WIRE	1	8
36714130	GEAR 27, DEVELOPING	1	8
36723590	FLANGE 30, BELT	1	8
36802270	REINFORCEMENT, RELEASE LEVER	1	2
36804130	LEVER, RELEASE	1	2
36805210	LABEL, OPERATION PAPER SET(USA)	1	1
36807290	SPRING, STOPPER MIDDLE TRAY	1	5
36827140	SWITCH A, INTERLOCK	2	10
36993200	PARTS, CLUTCH PAPER FEED, SP	1	6
45729213	GEAR 40, DEVELOPING UNIT	1	8
48127502	PIN, SEPARATION PULLEY	3	2, 3, 4
48128609	PIN, UPPER FRONT COVER	2	2
48128807	PIN, FRAME	3	2, 7
48528216	SPRING, PAPER GUIDE	1	3
48529303	SPRING, TENSION	4	4, 8
48928800	PULLEY, TIMING BELT	4	4, 5, 8, 9
49021100	BUSHING	5	3
49028101	BUSH 8	1	3
49028102	BUSH 4	4	9
49028112	BUSHING 8, LOWER REG. ROLLER	1	6
60116080	PIN RAIL, DEV.	1	8
60804120	MAGNET CATCH	3	6, 7, 10
61715510	PULLEY, SHUTTER	2	8, 9
61715570	SPONGE, SOLENOID	2	5
62221110	PULLEY, FEEDBACK	4	4, 5
62227070	SOLENOID B, FEED SHIFT	2	4
63202120	SUPPORT PLATE, COVER	2	4
63207520	PULLEY 19, FEED	1	8
63212210	STATIC ELIMINATOR, EJECT	2	1, 4
63213261	PAD, EJECT ORIGINAL HOLDER	2	3
63213300	RETAINER, EJECT ORIGINAL HOLDER	2	3
63213320	CUSHION, ORIGINAL COLLECTION	3	3, 4
63227020	SWITCH, FEED	1	10
63227050	SOLENOID, STOPPER	1	8
63416200	PULLEY 34, CONVEYING	1	3
63511220	STOP RING, 4	3	6, 7
63527200	GROUND WIRE, STATIC ELIMINATOR	1	1

Part. No.	Description	Quantity USA (120V)	Fig. No.
63568070	GROUND WIRE,FEED ROLLER	1	5
63622350	SPRING,JOINT	1	6
65016080	STOP RING E3	1	6
65710370	SPRING,ORIGINAL DETECTION HOLDER	1	7
66122040	CLUTCH,PAPER FEED	1	8
67322110	PULLEY 28,LOWER FIXING ROLLER	1	4
67322230	BUSHING 8	4	4, 6, 8
68721610	GEAR 24/36,DUPLEX DRIVE	1	6
68727090	SOLENOID,REFEED	1	3
71807040	BUSHING 8,PF	1	8
71807711	SWITCH,DUPLEX PAPER	1	3
71821221	PIN,LOOP GUIDE	2	8
71907120	SPRING,DUPLEX STOPPER	2	4
72122070	TENSION PULLEY 20	1	8
72302080	SPRING, EJECT DRIVE COUPLER	1	9
72914140	REAR BUSHING,TONER RECYCLE	2	4
73210450	BUSH, 6	2	3, 4
73226040	SPRING,REVERSE SOLENOID	5	4, 5
73818100	SPRING, BLADE THRUST	1	8
73912281	PIN,ORIGINAL HOLDER	1	3
73918080	PIN,CLEANING BLADE	2	8
74718091	BUSHING CLEANING UNIT	3	8
74808080	BEARING,686ZZNR	5	3, 8
75402210	CUSHION STAY	2	1
75416230	STATIC ELIMINATOR SORT BIN	1	4
75914020	RELEASE SPRING MAIN DEVELOPING UNIT	2	2
76021280	FEEDBACK PULLEY	12	5
76508160	COLLAR ORIGINAL CONVEYING SECTION FRAME	2	1
76514050	PULLEY 20 DRIVE	2	9
76514080	BUSHING 6 DRIVE	2	3, 5
78710370	CUSHION UPPER LOOP	3	4, 6
78727110	JAM DETECTION SWITCH	1	6
78918290	FLANGE PULLEY 27	1	3
B4104060	TRIPLE SCREW M4X6(CHROMIUM)	4	12
B4104140	TRIPLE SCREW M4X14(CHROMIUM)	2	12
B4304100	TRIPLE SCREW M4X10 (BLACK)	2	12
C1054070	DOMED CAP NUT M4(CLASS 2)	2	12
J0070030	POSITIVE CONNECTOR HOUSING 3P,#187,172075-1	1	11
J0070900	POSITIVE CONTACTOR,#187,170330-1	9	11
J0071030	POSITIVE,RECEPTACLE,172075-4(AMP)	1	11

Part. No.	Description	Quantity USA (120V)	Fig. No.
J0073030	POSITIVE,RECEPTACLE,172075-6(AMP)	1	11
J0080030	RECEPTACLE EI 3P,171822-3	1	7
J0080900	SOCKET,170205-1(AMP)	3	7
J0150030	RECEPTACLE,175778-3(AMP)	8	7, 11
J0150900	CONTACTOR,175161-1(AMP)	26	7, 11
J0151030	RECEPTACLE,2-175778-3(AMP)	1	11
J0153020	RECEPTACLE,179228-2(AMP)	1	11
J0200060	PLUG,PHR-6(JST)	2	7
J0222900	PIN EL,LLM-01T-1.3E	2	11
J0223020	RECEPTACLE EL 2P,ELR-02V	1	11
J0241020	PLUG SM 2P,SMP-02V-BC	3	7, 11
J0241030	PLUG SM 3P,SMP-03V-BC	6	5, 11
J0242900	PIN SM,BYP-001T-0.6	3	5
J0243030	RECEPTACLE SM 3P,SMR-03V-B	1	5
J0250900	SOCKET,BHF-001T-0.8SS	20	5, 7, 11
J0272020	RECEPTACLE,VH,2P,VHR-2N	2	11
J0272030	VH RECEPTACLE 3P,VHR-3N	1	11
J0272900	CONTACTOR,BVH-21T-P1.1(JST)	6	11
J0311130	RECEPTACLE,5480-13(MOLEX)	2	7
J0311900	SOCKET,5479PBT	28	7, 11
J0380060	RECEPTACLE 6P,51024-0600	1	11
J0421080	SOCKET 8P,DF18-8DS-2.5RC	1	7
J0421900	CONTACTOR,DF18-2428SC(HIROSE)	8	7
J0440100	PLUG,DF11-10DS-2C(HIROSE)	1	11
J0440200	PLUG,DF11-20DS-2C(HIROSE)	2	11
J0441900	CONTACTOR,DF11-2428SC	47	11
J0441910	CONTACTOR,DF11-22SC(HIROSE)	2	11
J0444200	CASE,DF11-20DEP-2A(HIROSE)	1	11
J0450020	PLUG,DF3-2S-2C(HIROSE)	1	5
J0450030	PLUG,DF3-3S-2C(HIROSE)	1	11
J0450070	PLUG,DF3-7S-2C(HIROSE)	1	11
J0450900	SOCKET,DF3-2428SC(HIROSE)	12	5, 11
J0452900	PIN,DF3-EP2428PC(HIROSE)	7	5
J0453070	PRUG,DF3-7EP-2C(HIROSE)	1	5
J5080120	RECEPTACLE,PHDR-12VS(JST)	1	7
J5080300	RECEPTACLE,PHDR-30VS(JST)	1	11
J5080320	RECEPTACLE,PHDR-32VS(JST)	1	7
J5080340	RECEPTACLE,PHDR-34VS(JST)	1	11
J5080900	SOCKET,BPHD-002T-P0.5(JST)	101	7, 11
M0207000	BINDING BAND,KB-100-1	1	8

Part. No.	Description	Quantity USA (120V)	Fig. No.
M1203220	OPEN BUSHING,OCB-625	1	2
M1203240	OPEN BUSHING,OCB-500	4	3, 10
M1203510	OPEN BUSHING,OCB-1000	1	2
M1203550	STRAIN RELEAF BUSHING,SR-7W-2	1	10
M2104100	EDGING CE-012	1	7
M2104200	EDGING EDS-1	7	2, 5, 9, 10
M2104250	EDGING,EDS-17L(KITAGAWA)	1	8
M2104350	EDGING,EDS-0607M(KITAGAWA)	1	4
M2107120	BINDING BAND SG-130	28	3, 5, 6, 7, 8, 9, 10, 11
M2109230	WIRE SADDLE,LWS-3S(KITAGAWA)	10	2, 7, 8, 10
M2109260	WIRE SADDLE,PMC-05-H-0(KITAGAWA)	6	2, 4, 6, 9
M2607010	BINDING BAND,PLT1M	22	5, 6, 7, 11

Part. No.	Description	Quantity USA (120V)	Fig. No.
36882040	SET STAPLE CARTRIDGE	1	12

★ The above items are supply items only and as such,
they must be ordered from your regional office.