

mita[®]

ST-1000

PARTS LIST

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ST-1000

NOTE

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

eg.	Parts Number	Parts Name	Machine Model	Cycle	Quantity
	5A608310	COVER FEED	ST-1000	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
	*5A607410	PLATE BOTTOM ASS'Y	•5A608270	PLATE BOTTOM
			•5A607620	STAY BOTTOM

- Parts without "*" are produced only upon order.

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.

Parts List

ST-1000

———— CONTENTS ————

FIG.1	EXTERIOR COVERS	2
FIG.2	DRIVING SECTION	4
FIG.3	CASSETTE	6
	• INDEX	8

FIG. 1 EXTERIOR COVERS

5A6

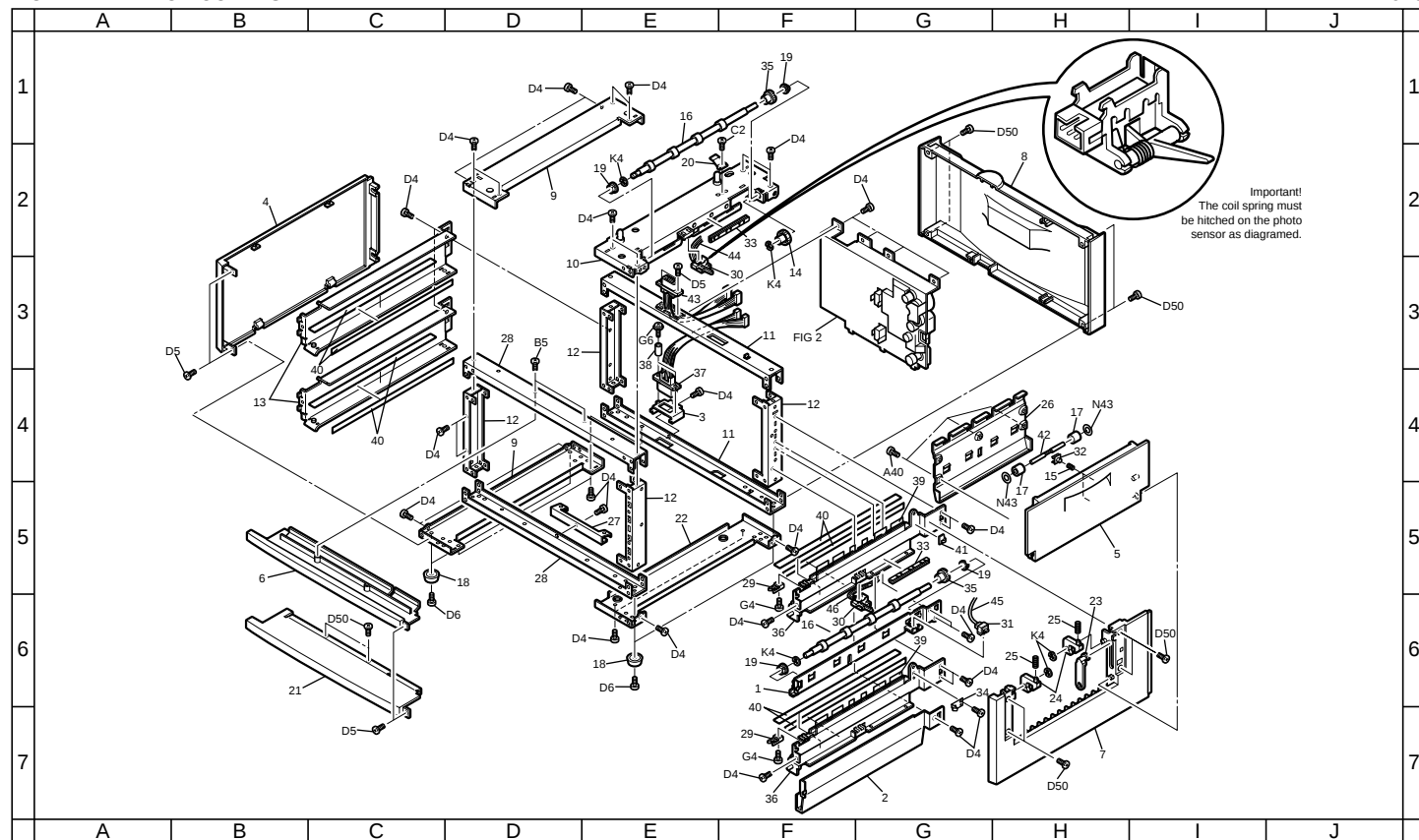


FIG. 1 EXTERIOR COVERS

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Ref. No.	Part. No.	Description
1	5A607890	PLATE FEED A
2	5A607880	PLATE FEED B
3	5A607790	PLATE CONNECTOR
4	5A608300	COVER FEED LEFT
5	5A608260	COVER FEED RIGHT
6	5A608280	COVER FEED FRONT A
7	5A608310	COVER FEED
8	5A608320	COVER FEED REAR
9	5A608350	STAY A LEFT
10	5A607900	STAY A-PIN
11	5A607850	STAY B
12	5A607820	STAY C
13	5A607870	RAIL CASSETTE L
14	*5A607090	GEAR FEED Z23S
15	*5A607470	SPRING NIP FEED
16	*5A607110	ROLLER NIP FEED
17	*5A210920	PULLEY MIDDLE
18	*5A607150	FOOT
19	5A208380	BUSH DRUM
20	5A607780	SPRING SHAFT FD
21	5A608290	COVER FEED FRONT B
22	5A607580	STAY A RIGHT
23	5A608140	ARM COVER
24	5A608120	LOCK COVER R
25	5A607740	SPRING COVER R
26	5A607840	PLATE FEED RIGHT
27	5A607810	BKT COVER FRONT
28	5A607860	STAY B FRONT
29	*5A211810	LATCH RAIL
30	*5A607170	PHOT SENSOR
31	*5A607180	PUSH SWITCH
32	5A608100	BUSH SP PULLEY
33	5A608190	HOLDER CORD
34	5A607910	PLATE EARTH COVER
35	*5A607010	GEAR NIP ASS'Y
36	5A607550	RAIL PLATE ASS'Y
37	*5A607200	CONN. CORD ASS'Y
38	5A607650	COLLAR SPACER B
39	5A608010	SHEET PATH
40	5A608040	SHEET RAIL CASS

Ref. No.	Part. No.	Description
41	5A607770	CORD KEEP
42	*5A607460	SHAFT NIP PULLEY
43	*5A607190	CONN. CORD ASS'Y
44	5A607540	CONN.CORD ASS'Y
45	5A607480	CONN.CORD ASS'Y
46	5A507840	CONN. CORD ASS'Y

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

• Parts without "*" are produced only upon order.

FIG. 2 DRIVING SECTION

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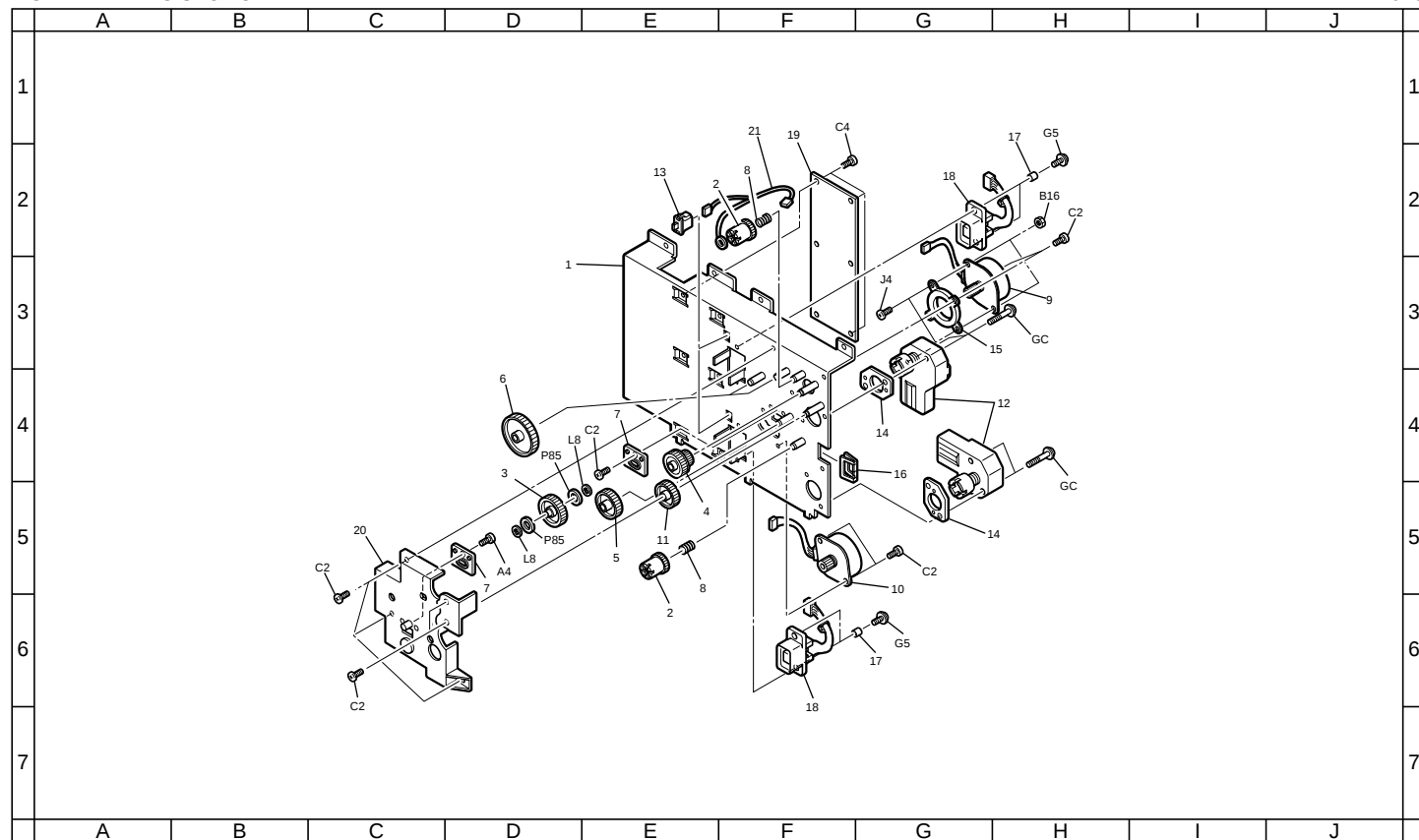


FIG. 2 DRIVING SECTION

Ref. No.	Part. No.	Description
1	5A607930	PLATE FEED DRIVE
2	*5A607020	FEED GEAR Z24SJ
3	*5A607030	GEAR FREE Z41S
4	*5A607040	GEAR Z36S-Z30S
5	*5A607050	GEAR Z39S
6	*5A607060	GEAR Z63S
7	*5A607070	GEAR HOLDER
8	*5A607080	SPRING JOINT FEED
9	*5A607140	STEPPING MOTOR(NIP)
10	*5A607130	DC MOTOR (FEED)
11	*5A607160	GEAR Z37S
12	5A607560	GEARD MOTOR
13	*5A207890	PUSH SWITCH
14	5A608210	SPACER MOTOR
15	5A607800	PLATE MOTOR
16	5A608130	EDGE CLIP
17	5A607640	COLLAR SPACER A
18	*5A607210	CONN. CORD ASS'Y
19	*5A607220	P.W.B FEED KP-546
20	5A608220	COVER FEED DRIVE
21	5A607490	CONN.CORD ASS'Y

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

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FIG. 3 CASSETTE

5A6

Ref. No.	Part. No.	Description
1	5A607940	BASE CASSETTE
2	*5A607410	PLATE BOTTOM ASS'Y
3	*5A608270	PLATE BOTTOM
4	*5A607620	STAY BOTTOM
5	*5A608030	PAD FRICTION
6	*5A607420	GUIDE PAPER L ASS'Y
7	*5A608150	LEVER LOCK SIDE
8	*5A608330	POLY CUT WASER
9	*5A607610	GUIDE PAPER SIDE L
10	*5A607360	SPRING LEVER
11	*5A607430	GUIDE PAPER R ASS'Y
12	*5A607600	GUIDE PAPER SIDE R
13	*5A608050	PAPER LIMIT LABEL
14	*5A607450	REAR STOPPER ASS'Y
15	*5A607960	REAR STOPPER
16	*5A608160	LEVER LOCK REAR
17	*5A607360	SPRING LEVER
18	5A607710	BKT LIFT PICK
19	5A607830	STAY FEED
20	5A607980	BUSH RETARD
21	5A608200	RACK
22	5A608180	HOLDER LED
23	5A607660	HOLDER PAPER SIDE R
24	5A607670	HOLDER PAPER SIDE L
25	*5A607310	LABEL SIZE
26	*5A607290	GEAR Z30
27	*5A607230	ROLLER RETARD ASS'Y
28	5A608020	ACTUATOR REAR
29	5A607950	PINION
30	*5A607240	ROLLER FEED ASS'Y
31	*5A607390	P.W.B PICKUP KP-583
32	5A208380	BUSH DRUM
33	*5A607280	GEAR Z35S
34	5A607720	SPRING RETARD L
35	5A608230	LID CASSETTE
36	*5A607320	MODE SWITCH
37	5A607730	SPRING RETARD
38	*5A607400	P.W.B LED KP-585
39	5A608110	SPACER PICK UP
40	*5A607330	GEAR MODE SW

Ref. No.	Part. No.	Description
41	*5A607340	GEAR Z32
42	5A607760	SPRING ACTUATOR
43	5A607570	PLATE CASSETTE
44	*5A607350	ACTUATOR EMPTY
45	*5A607250	CLUTCH ASS'Y
46	5A608000	SHEET RETARD
47	*5A607440	EARTH PLATE ASS'Y
48	*5A607990	PAD EARTH RAIL
49	*5A607920	PLATE EARTH RAIL
50	5A608250	COVER CONNECT
51	5A608170	COVER PICK UP
52	5A608080	LABEL PICK UP
53	5A608340	MAGNET PICK UP
54	5A608070	LABEL CASSETTE A
55	5A608060	LABEL CASSETTE B
56	*5A607260	SHAFT PICK
57	*5A607370	CONN. CORD ASS'Y
58	5A607510	CONN.CORD ASS'Y
59	5A607520	CONN.CORD ASS'Y
60	5A607530	CONN.CORD ASS'Y
61	*5A607380	P.W.B PSIZE KP-581
62	5A607690	SHAFT FEED
63	5A608240	BKT LIFT BOTTOM
64	5A607680	SHAFT RETARD
65	*5A607270	ACTUATOR SIZE
66	5A607700	PLATE RETARD
67	*5A607300	TORQUE LIMITTER

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

• Parts without "*" are produced only upon order.

INDEX

5A6

Part. No.	Description	Fig. No.
5A207890	PUSH SWITCH	2
5A208380	BUSH DRUM	1, 3
5A210920	PULLEY MIDDLE	1
5A211810	LATCH RAIL	1
5A507840	CONN. CORD ASS'Y	1
5A607010	GEAR NIP ASS'Y	1
5A607020	FEED GEAR Z24S3	2
5A607030	GEAR FREE Z41S	2
5A607040	GEAR Z36S-Z30S	2
5A607050	GEAR Z39S	2
5A607060	GEAR Z63S	2
5A607070	GEAR HOLDER	2
5A607080	SPRING JOINT FEED	2
5A607090	GEAR FEED Z23S	1
5A607110	ROLLER NIP FEED	1
5A607130	DC MOTOR (FEED)	2
5A607140	STEPPING MOTOR(NIP)	2
5A607150	FOOT	1
5A607160	GEAR Z37S	2
5A607170	PHOT SENSOR	1
5A607180	PUSH SWITCH	1
5A607190	CONN. CORD ASS'Y	1
5A607200	CONN. CORD ASS'Y	1
5A607210	CONN. CORD ASS'Y	2
5A607220	P.W.B FEED KP-546	2
5A607230	ROLLER RETARD ASS'Y	3
5A607240	ROLLER FEED ASS'Y	3
5A607250	CLUTCH ASS'Y	3
5A607260	SHAFT PICK	3
5A607270	ACTUATOR SIZE	3
5A607280	GEAR Z35S	3
5A607290	GEAR Z30	3
5A607300	TORQUE LIMITTER	3
5A607310	LABEL SIZE	3
5A607320	MODE SWITCH	3
5A607330	GEAR MODE SW	3
5A607340	GEAR Z32	3
5A607350	ACTUATOR EMPTY	3
5A607360	SPRING LEVER	3
5A607370	CONN. CORD ASS'Y	3

Part. No.	Description	Fig. No.
5A607380	P.W.B PSIZE KP-581	3
5A607390	P.W.B PICKUP KP-583	3
5A607400	P.W.B LED KP-585	3
5A607410	PLATE BOTTOM ASS'Y	3
5A607420	GUIDE PAPER L ASS'Y	3
5A607430	GUIDE PAPER R ASS'Y	3
5A607440	EARTH PLATE ASS'Y	3
5A607450	REAR STOPPER ASS'Y	3
5A607460	SHAFT NIP PULLEY	1
5A607470	SPRING NIP FEED	1
5A607480	CONN.CORD ASS'Y	1
5A607490	CONN.CORD ASS'Y	2
5A607510	CONN.CORD ASS'Y	3
5A607520	CONN.CORD ASS'Y	3
5A607530	CONN.CORD ASS'Y	3
5A607540	CONN.CORD ASS'Y	1
5A607550	RAIL PLATE ASS'Y	1
5A607560	GEARD MOTOR	2
5A607570	PLATE CASSETTE	3
5A607580	STAY A RIGHT	1
5A607600	GUIDE PAPER SIDE R	3
5A607610	GUIDE PAPER SIDE L	3
5A607620	STAY BOTTOM	3
5A607640	COLLAR SPACER A	2
5A607650	COLLAR SPACER B	1
5A607660	HOLDER PAPER SIDE R	3
5A607670	HOLDER PAPER SIDE L	3
5A607680	SHAFT RETARD	3
5A607690	SHAFT FEED	3
5A607700	PLATE RETARD	3
5A607710	BKT LIFT PICK	3
5A607720	SPRING RETARD L	3
5A607730	SPRING RETARD	3
5A607740	SPRING COVER R	1
5A607760	SPRING ACTUATOR	3
5A607770	CORD KEEP	1
5A607780	SPRING SHAFT FD	1
5A607790	PLATE CONNECTOR	1
5A607800	PLATE MOTOR	2
5A607810	BKT COVER FRONT	1

Part. No.	Description	Fig. No.
5A607820	STAY C	1
5A607830	STAY FEED	3
5A607840	PLATE FEED RIGHT	1
5A607850	STAY B	1
5A607860	STAY B FRONT	1
5A607870	RAIL CASSETTE L	1
5A607880	PLATE FEED B	1
5A607890	PLATE FEED A	1
5A607900	STAY A-PIN	1
5A607910	PLATE EARTH COVER	1
5A607920	PLATE EARTH RAIL	3
5A607930	PLATE FEED DRIVE	2
5A607940	BASE CASSETTE	3
5A607950	PINION	3
5A607960	REAR STOPPER	3
5A607980	BUSH RETARD	3
5A607990	PAD EARTH RAIL	3
5A608000	SHEET RETARD	3
5A608010	SHEET PATH	1
5A608020	ACTUATOR REAR	3
5A608030	PAD FRICTION	3
5A608040	SHEET RAIL CASS	1
5A608050	PAPER LIMIT LABEL	3
5A608060	LABEL CASSETTE B	3
5A608070	LABEL CASSETTE A	3
5A608080	LABEL PICK UP	3
5A608100	BUSH SP PULLEY	1
5A608110	SPACER PICK UP	3
5A608120	LOCK COVER R	1
5A608130	EDGE CLIP	2
5A608140	ARM COVER	1
5A608150	LEVER LOCK SIDE	3
5A608160	LEVER LOCK REAR	3
5A608170	COVER PICK UP	3
5A608180	HOLDER LED	3
5A608190	HOLDER CORD	1
5A608200	RACK	3
5A608210	SPACER MOTOR	2
5A608220	COVER FEED DRIVE	2
5A608230	LID CASSETTE	3

Part. No.	Description	Fig. No.
5A608240	BKT LIFT BOTTOM	3
5A608250	COVER CONNECT	3
5A608260	COVER FEED RIGHT	1
5A608270	PLATE BOTTOM	3
5A608280	COVER FEED FRONT A	1
5A608290	COVER FEED FRONT B	1
5A608300	COVER FEED LEFT	1
5A608310	COVER FEED	1
5A608320	COVER FEED REAR	1
5A608330	POLY CUT WASER	3
5A608340	MAGNET PICK UP	3
5A608350	STAY A LEFT	1

CLASSIFICATION OF THE SCREWS IN ILLUSTRATION

<u>REF.</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>
A4	B3313080	BINDING TAP-TITE SCREW M3X08
A5	B3023100	BINDING TAP TIGHT SCREW M3X10
A40	B1603080	BINDING SCREW M3X8 (BRASS,NI)
B4	B4364080	TRIPLE SCREW (BLACK) M4X8,B-TYP.
B5	B3304100	BIND TAPPING SCREW M4X10(BTYP.BLACK)
B7	B1104140	BINDING SCREW M4X14
B16	C1704000	NUT M4 (STAINLESS)
B26	B9094060	SPECIAL TRUSS HEAD SCREW M4X06
B31	B8020080	ROUND HEAD TAP-TIGHT SCREW B,M2.6X08
C2	B3023050	BINDING TAP-TIGHT SCREW M3X5
C3	B3023060	BINDING TAP TIGHT SCREW M3X6
C4	B3023080	BINDING TAP TIGHT SCREW M3X8
D4	B3024080	BINDING TAP-TIGHT SCREW M4X8
D5	B3024100	BINDING TAP-TIGHT SCREW M4X10
D6	B8314120	BINDING TAP-TITE P BRONZE SCREW M4X12
D50	B1604100	BINDING SCREW M4X10,BRASS,NI.
E2	B4043050	TRIPLE TAP-TITE P SCREW M3X05
E5	B8013100	BINDING TAP-TITE P SCREW M3X10
F5	B4064100	TRIPLE TAPPING SCREW M4X10
G4	B4043080	TRIPLE TAP-TITE P SCREW M3X08
G5	B4043100	TRIPLE TAP-TITE P SCREW M3X10
G6	B4303120	TRIPLE SCREW M3X12(BLACK)
GC	B4303300	TRIPLE SCREW M3X30(BLACK)
J4	B4044080	+TP TAP TIGHT P CHROMATE M4X08
K4	D1000400	STOP RING (E-4)
L3	D4000300	STOP RING CSTW-3
L8	D4000800	STOP RING CSTW-8
N43	C2804100	POLYESTER SLIDER WASHER 4.1X10X0.5T
P85	C2008160	PLAIN WASHER PWM8-16
S15	E0020100	SPRING PIN 2X10
S18	E0020160	SPRING PIN 2X16
S1A	E0120200	SPRING PIN 2X20(SUS)

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