



RADF-11

PARTS LIST

Published in April '01
5GA70770

NOTE

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

eg.	Parts Number	Parts Name	Machine Model	Cycle	Quantity
	5GA20130	TOP COVER	RADF-11	60Hz	1

2. Service calls and freight will be charged separately.

3. Symbols in the "Parts Number" column.

- Parts with "●" indicates the service parts and the parts without "●" can not be supplied.

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

Parts List

RADF-11

———— CONTENTS ————

FIG. 1 HOUSING	2
FIG. 2 PAPER TAKE-UP SECTION (A)	4
FIG. 3 PAPER TAKE-UP SECTION (B)	6
FIG. 4 PAPER TAKE-UP SECTION (C)	8
FIG. 5 EXIT SECTION (A)	10
FIG. 6 EXIT SECTION (B)	12
FIG. 7 DRIVE SECTION	14
FIG. 8 PAPER TRANSPORT SECTION	16
• INDEX	18

FIG. 1 HOUSING

5GA

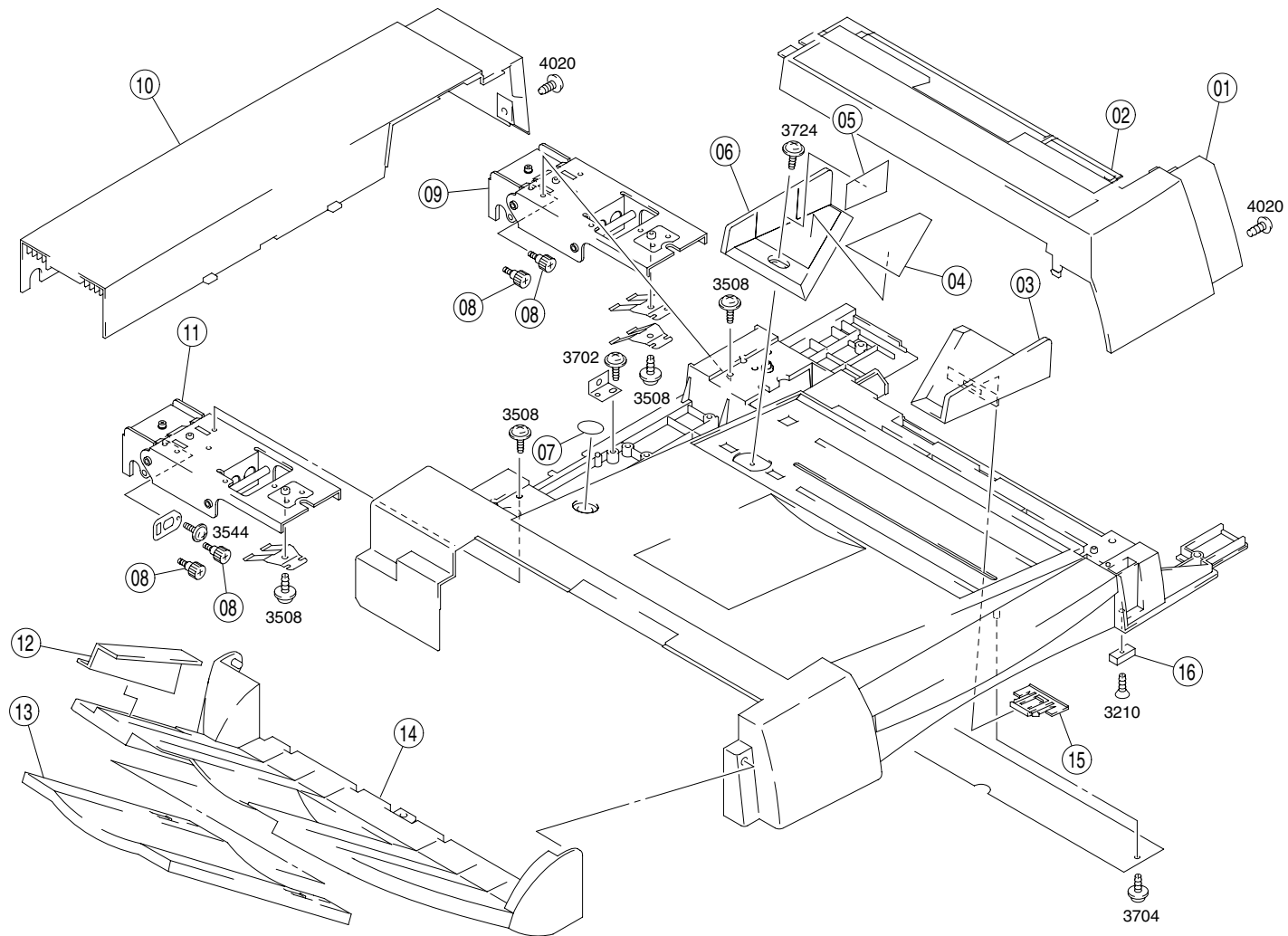


FIG. 1 HOUSING

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	5GA20130	TOP COVER	1
●	2	5GA21030	LABEL	1
	3	5GA20420	REAGURATING PLATE	1
	4	5GA21020	LABEL PAPER LOADING	1
	5	5GA21010	LABEL MAX LEVEL	1
	6	5GA20410	REAGURATING PLATE	1
●	7	50207280	COVER	1
	8	5GA10050	SHOULDER SCREW	4
	9	5GA10140	HINGE ASSY	1
●	10	5GA20140	REAR COVER	1
	11	5GA10150	HINGE ASSY	1
●	12	5GA10040	STOPPER	1
●	13	5GA10030	TRAY	1
●	14	5GA10020	TRAY	1
	15	5BM07230	STOPPER	1
	16	50209140	GROUND PLATE	1

• Parts with "●" indicates the Service parts.

FIG. 2 PAPER TAKE-UP SECTION (A)

5GA

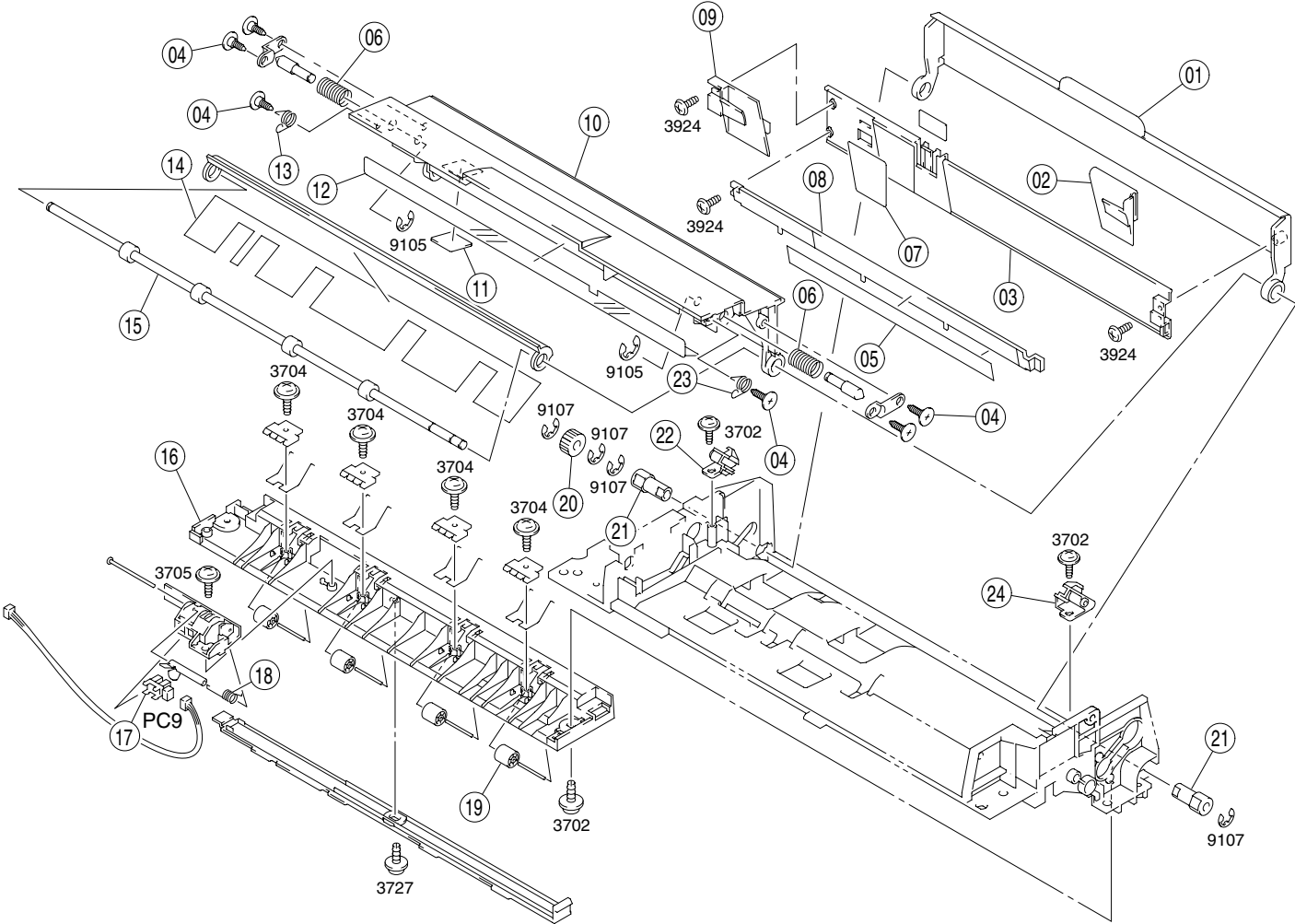


FIG. 2 PAPER TAKE-UP SECTION (A)

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	5GA20550	COVER	1
	2	5GA20540	REAGURATING PLAT	1
	3	5GA20510	TRAY	1
	4	5GA20030	SHOULDER SCREW	6
	5	5GA21050	LABEL	1
	6	5F930550	PRESSURE SPRING	2
	7	5GA21040	LABEL PAPER LOADING	1
	8	5GA20560	GUIDE	1
	9	5GA20520	REAGURATING PLAT	1
●	10	5GA20120	RIGHT COVER	1
	11	50206100	SHEET	1
●	12	5GA20630	POLYESER FILM	1
	13	5GA20380	TORSION SPRIN	1
●	14	5GA20700	POLYESER FILM	1
●	15	5GA20660	ROLLER ASSY	1
●	16	5GA20530	HOLDER	1
●	17	5BL07660	PHOTO INTERRUPTER	1
	18	5GA20360	TORSION SPRING	1
	19	5GA20570	ROLL	4
●	20	5GA20260	GEAR	1
●	21	5GA20310	BUSHING	2
	22	5GA20400	LOCK PLATE	1
	23	5GA20370	TORSION SPRIN	1
	24	5GA20390	LOCK PLATE	1

• Parts with "●" indicates the Service parts.

FIG. 3 PAPER TAKE-UP SECTION (B)

5GA

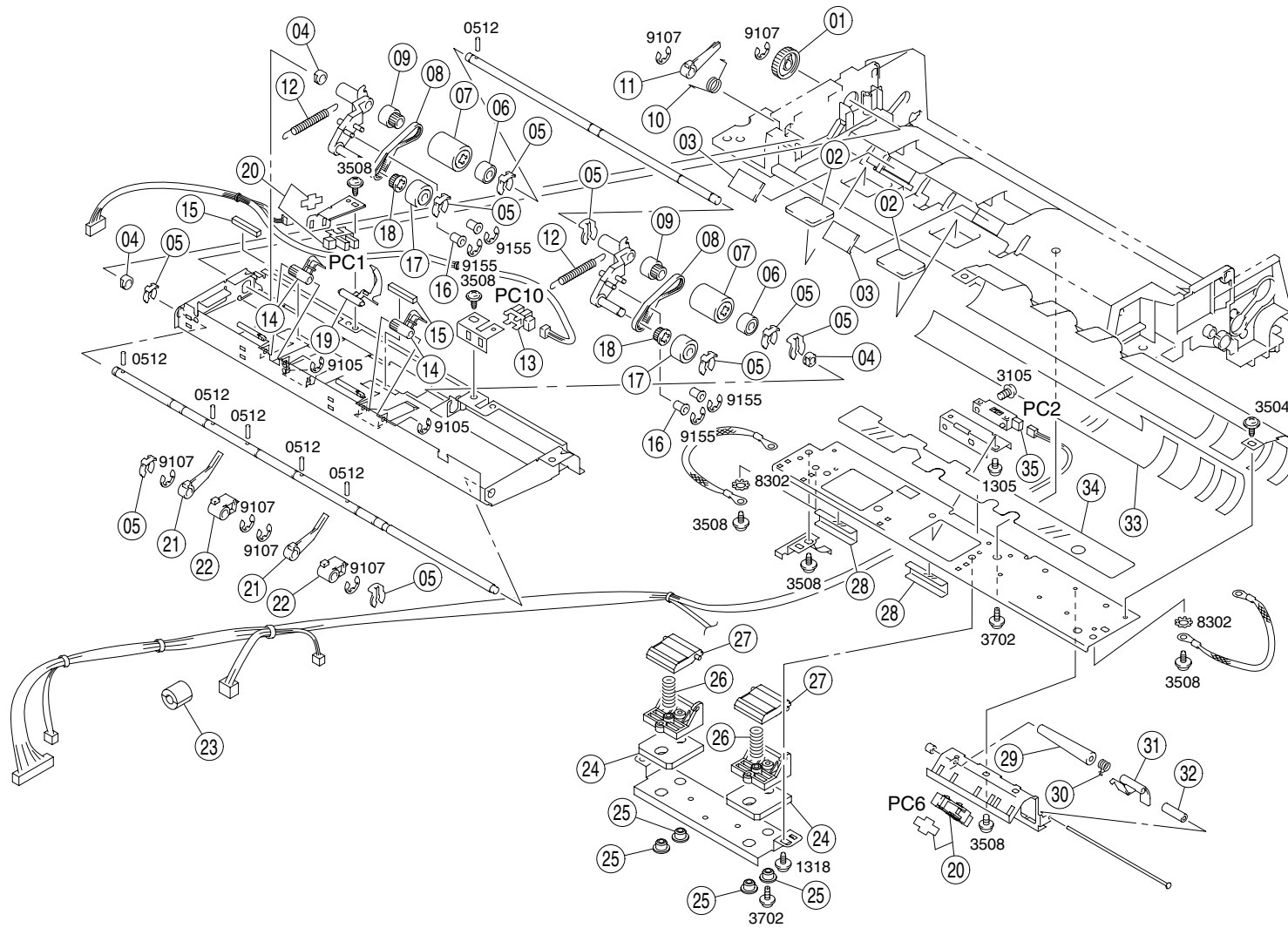


FIG. 3 PAPER TAKE-UP SECTION (B)

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	5GA20190	GEAR	1
●	2	5GA20690	FRICTION SHEET	2
●	3	5GA01040	SEPARATOR	2
●	4	50331090	BUSHING	3
	5	5GA20060	RING	9
●	6	5GA20070	COLLAR	2
●	7	5GA01020	ROLLER	2
●	8	5GA20760	TIMING BELT	2
●	9	5GA20500	PULLEY	2
	10	5GA20160	TORSION SPRING	1
	11	5GA20220	LEVER	1
	12	5GA20320	TENSION SPRING	2
●	13	5BL07660	PHOTO INTERRUPTER	1
	14	5GA20440	GEAR	2
●	15	5GA10190	CLEANING MATERIAL	2
	16	5GA20590	PULLEY	4
●	17	5GA01010	ROLLER	2
●	18	5GA20490	PULLEY	2
	19	5GA20460	LEVER	1
●	20	5F930700	SOLID STATE SWITCH	3
	21	5GA20430	LEVER	2
●	22	5GA20450	GEAR	2
	23	5GA21060	FERRITE CORE	1
	24	5GA10180	DUMPER	2
	25	5GA10170	COLLAR	4
●	26	5GA10160	PRESSURE SPRING	2
●	27	5GA01030	SEPARATOR PAD ASSY	2
	28	5GA20670	POLYESER FILM	2
	29	50208410	SLEEVE	1
	30	5GA20330	TORSION SPRING	1
	31	5GA20480	LEVER	1
	32	5GA20090	COLLAR	1
●	33	5GA20750	GUIDE FILM	1
●	34	5GA20640	POLYESER FILM	1
●	35	5GA20100	PHOTOINTERRUPTER	1

• Parts with "●" indicates the Service parts.

FIG. 4 PAPER TAKE-UP SECTION (C)

5GA

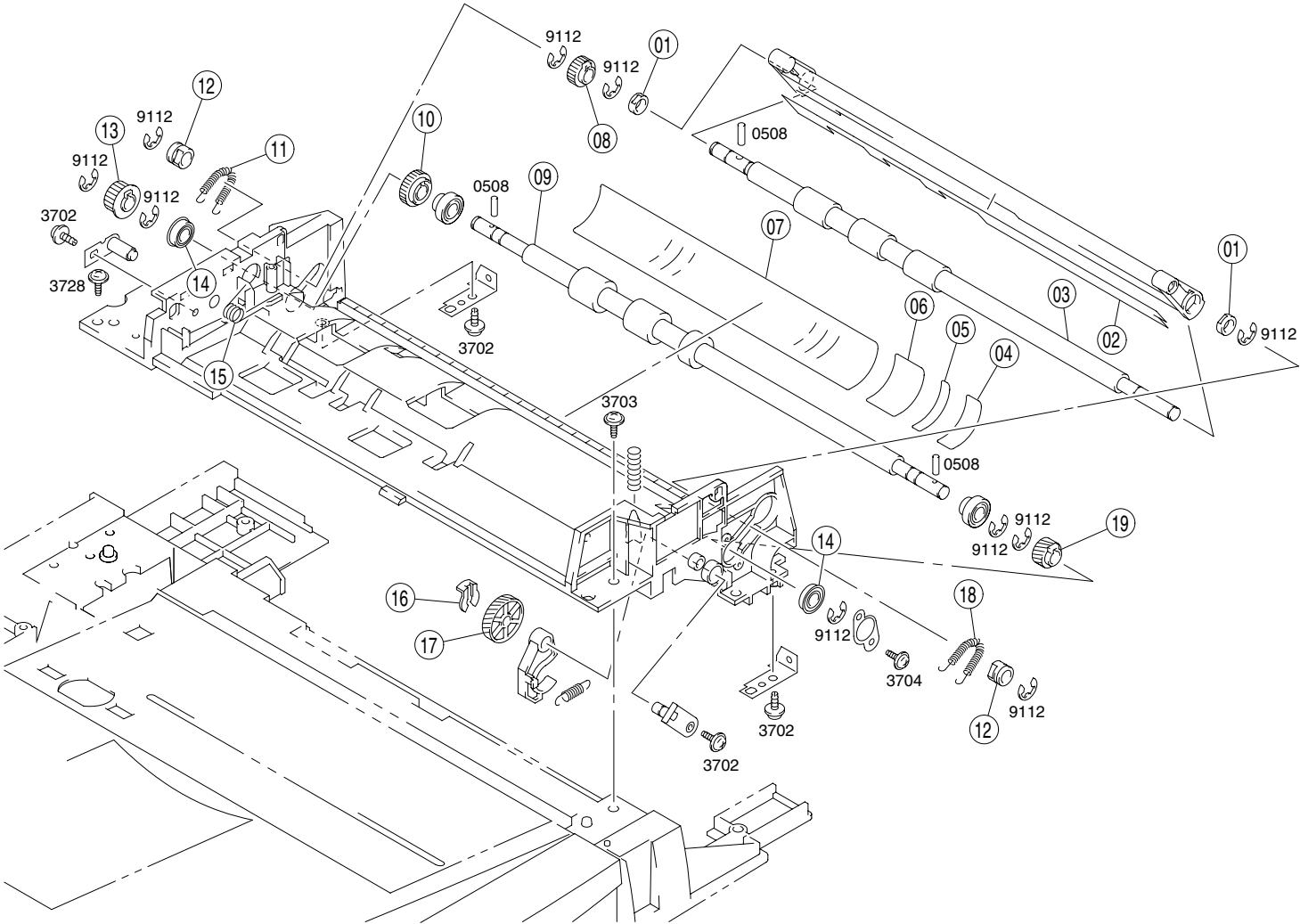


FIG. 4 PAPER TAKE-UP SECTION (C)

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	5GA20580	BUSHING	2
●	2	5GA20680	POLYESER FILM	1
●	3	5GA20470	ROLLER	1
●	4	5GA20730	POLYESER FILM	1
●	5	5GA20720	POLYESER FILM	1
●	6	5GA20710	POLYESER FILM	1
●	7	5GA20650	POLYESER FILM	1
●	8	5GA20610	GEAR	1
●	9	5GA20620	ROLLER	1
●	10	5GA20600	GEAR	1
●	11	5GA20350	TENSION SPRING	1
●	12	5GA20050	BUSHING	2
●	13	5GA20200	PULLEY	1
●	14	50331060	BALL BEARING	2
	15	5GA20180	TORSION SPRING	1
	16	5GA20060	RING	1
●	17	5GA20290	GEAR	1
●	18	5GA20340	TENSION SPRING	1
●	19	5GA20280	GEAR	1

• Parts with "●" indicates the Service parts.

FIG. 5 EXIT SECTION (A)

5GA

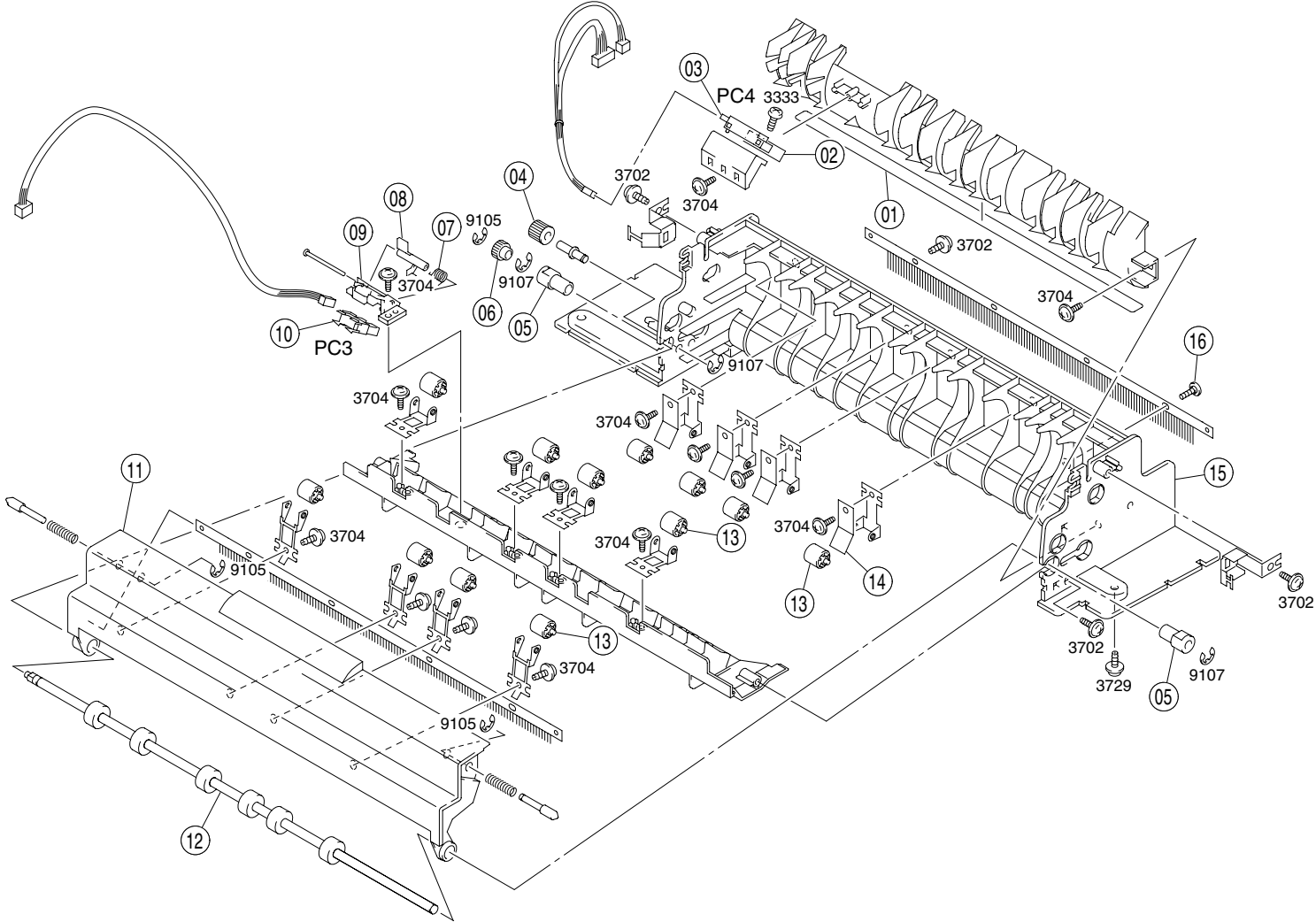


FIG. 5 EXIT SECTION (A)

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	5GA20910	POLYESTER FILM	1
●	2	5GA20900	POLYESTER FILM	1
●	3	5GA21070	PHOTOINTERRUPTER	1
●	4	5GA20230	GEAR	1
●	5	5GA20770	BUSHING	2
●	6	5GA20240	GEAR	1
	7	5GA20780	TORSION SPRING	1
	8	5GA20860	LEVER	1
	9	5GA20850	HOLDER	1
●	10	5BL07660	PHOTO INTERRUPTER	1
●	11	5GA20150	LEFT COVER	1
●	12	5GA20870	ROLLER	1
	13	50206120	ROLL	12
●	14	5GA20740	GUIDE FILM	4
	15	5GA20840	FRAME	1
	16	5GA20020	SHOULDER SCREW	1

• Parts with "●" indicates the Service parts.

FIG. 6 EXIT SECTION (B)

5GA

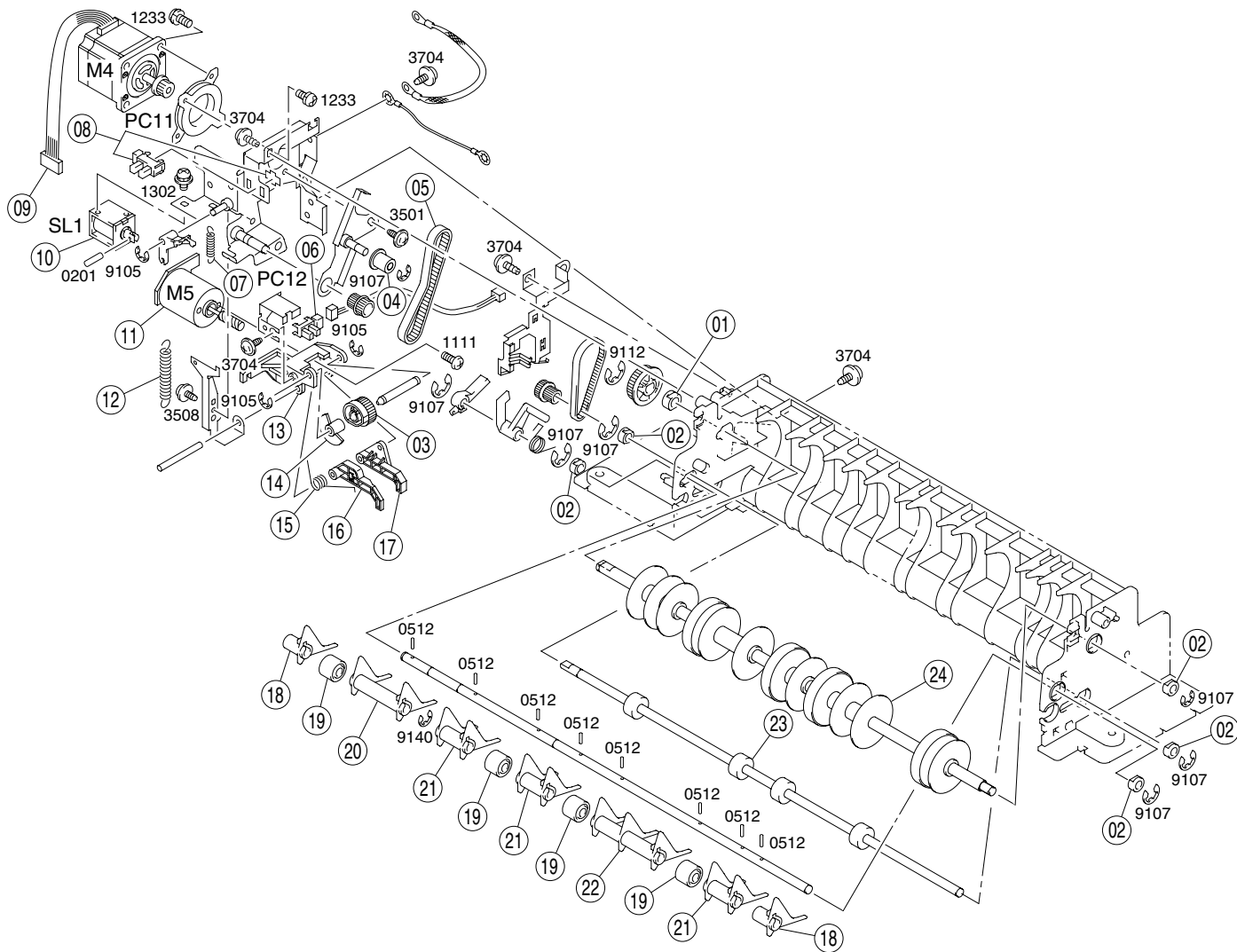


FIG. 6 EXIT SECTION (B)

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	50322130	BUSHING	1
●	2	50331090	BUSHING	5
●	3	5GA10110	CAM	1
	4	5GA20270	ROLL	1
●	5	5GA10130	TIMING BELT	1
●	6	5BL07660	PHOTO INTERRUPTER	1
	7	5GA20170	TENSION SPRING	1
●	8	5F930700	SOLID STATE SWITCH	1
●	9	5GA20980	MOTOR	1
●	10	5GA20990	SOLENOID	1
●	11	5GA10010	MOTOR	1
	12	5GA10070	TENSION SPRING	1
	13	5GA10080	BRACKET	1
	14	5GA10120	DETECTION PLATE	1
	15	5GA10060	TORSION SPRING	1
	16	5GA10100	LEVER	1
	17	5GA10090	LEVER	1
	18	5GA20830	GUIDE LEVER	2
●	19	5GA20790	ROLL	4
	20	5GA20810	GUIDE LEVER	1
	21	5GA20800	GUIDE LEVER	3
	22	5GA20820	GUIDE LEVER	1
●	23	5GA20880	ROLLER	1
●	24	5GA20890	ROLLER	1

• Parts with "●" indicates the Service parts.

FIG. 7 DRIVE SECTION

5GA

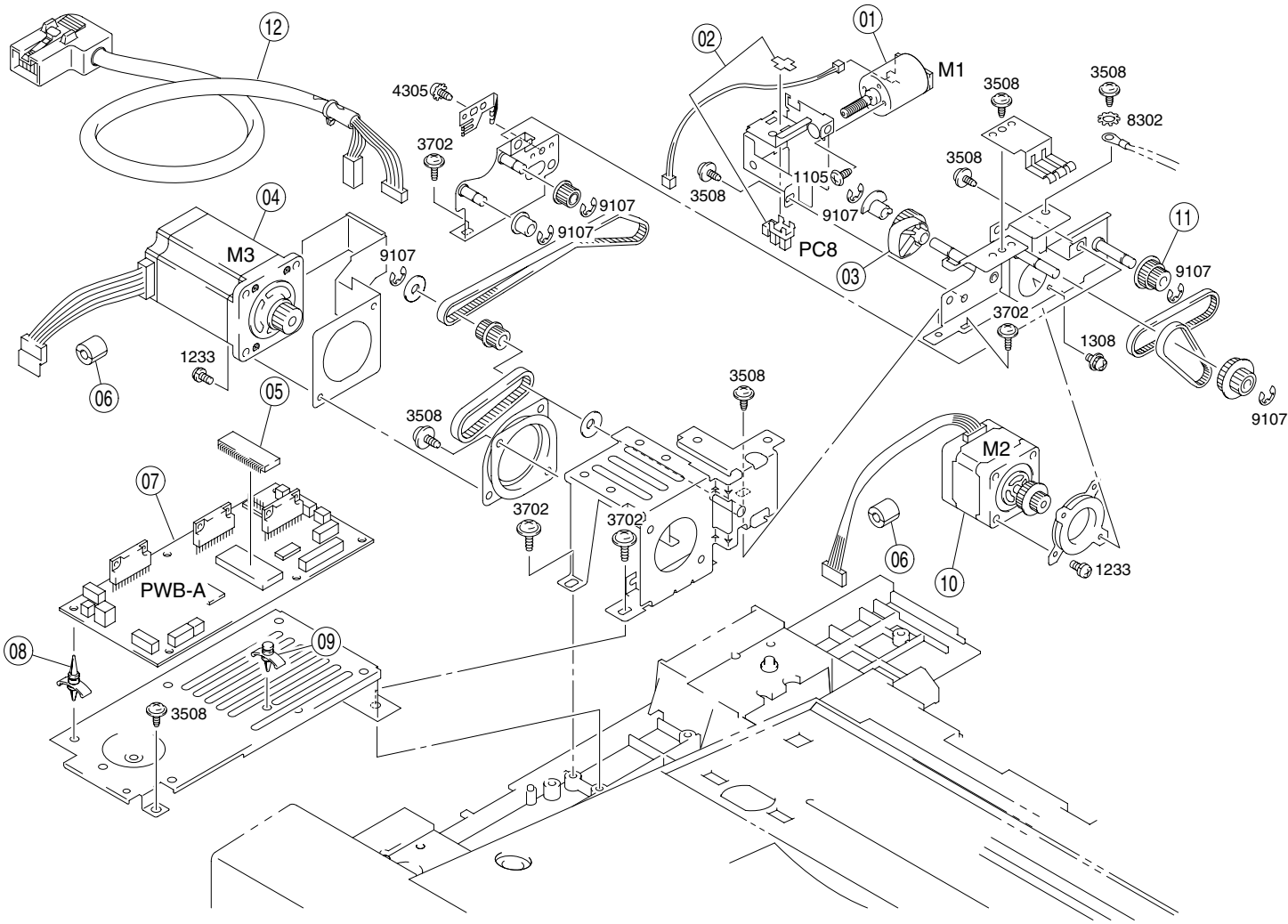


FIG. 7 DRIVE SECTION

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	5GA20110	PWB-MOTOR	1
●	2	5F930700	SOLID STATE SWITCH	1
●	3	5GA20210	CAM	1
●	4	5GA20970	MOTOR	1
●	5	5GA10240	IC	1
	6	5GA21060	FERRITE CORE	2
●	7	5GA01060	PWB ASSY (PWB-A)	1
	8	50312180	PWB SUPPORT 6.35H	6
	9	50321040	PWB SUPPORT 6.4H	1
●	10	5GA20960	MOTOR	1
●	11	5GA20250	PLY GEAR 16/28T	1
	12	5GA21000	HARNESS	1

• Parts with "●" indicates the Service parts.

FIG. 8 PAPER TRANSPORT SECTION

5GA

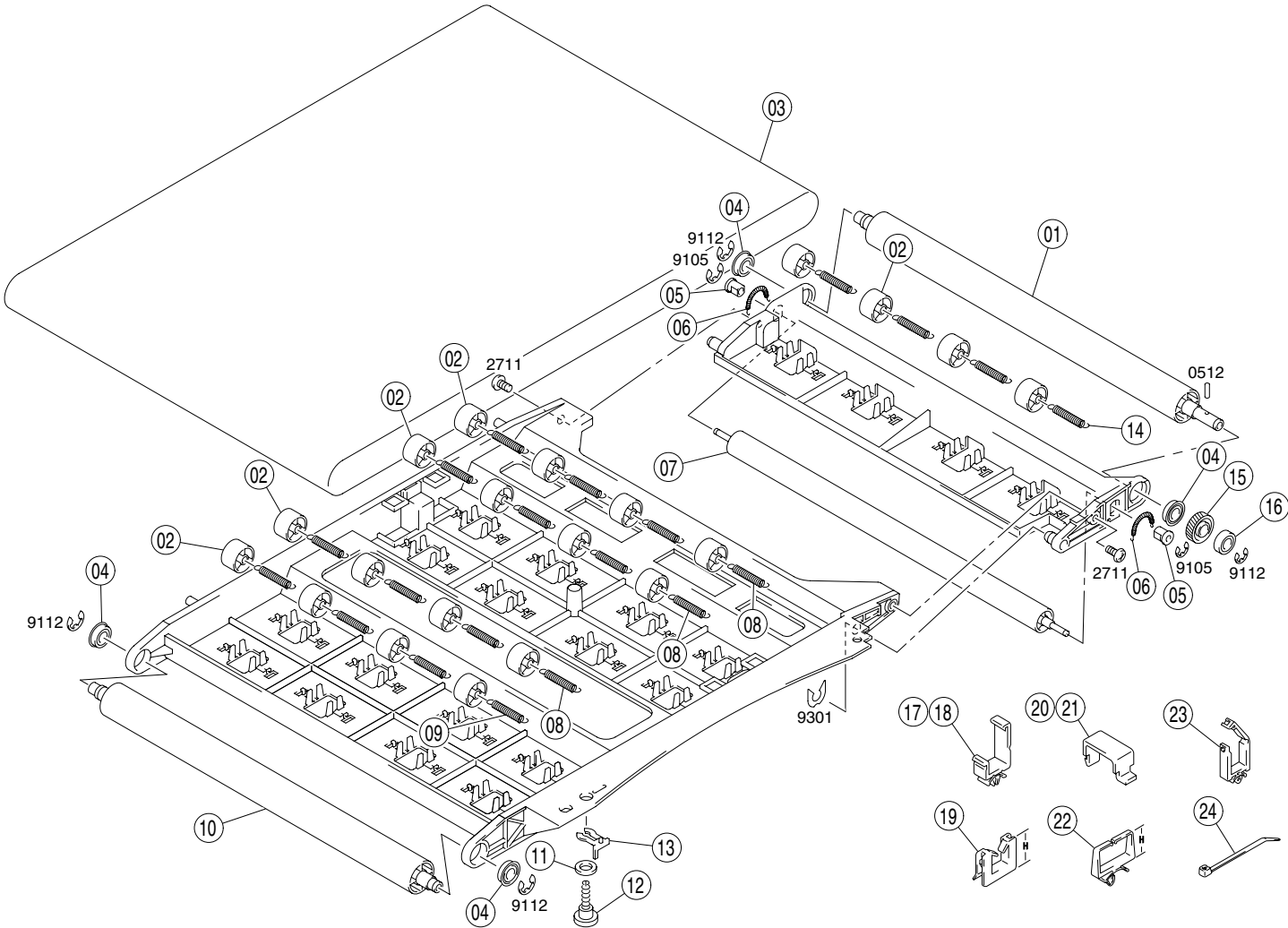


FIG. 8 PAPER TRANSPORT SECTION

5GA

SP	Ref. No.	Part. No.	Description	Quantity
●	1	5GA20920	ROLLER ASSY	1
●	2	5GA20950	ROLL	20
●	3	5GA01050	TRANSPORT BELT	1
●	4	50331060	BALL BEARING	4
●	5	50210110	BUSHING	2
●	6	50210090	TENSION SPRING	2
●	7	5GA10210	ROLLER ASSY	1
	8	5GA20940	TENSION SPRING	12
	9	5GA10220	TENSION SPRING	4
●	10	5GA10200	ROLLER ASSY	1
	11	5GA20040	WASHER	1
	12	5GA20930	SHOULDER SPRING	1
	13	50210180	STOPPER RING	1
	14	5GA10230	TENSION SPRING	4
●	15	5GA20300	GEAR	1
●	16	50209310	BALL BEARING	1
	17	50354210	WIRING SADDLE 16.8H	1
	18	50354200	LOCKING WIRE SADDLE	4
	19	50354060	EDGE COVER 8.5H	4
	20	5GA20010	CORD CLAMP	4
	21	5F930030	CORD CLAMP	3
	22	50354190	WIRING SADDLE 6.4H	12
	23	50354170	WIRING SADDLE 5.2H	5
	24	50211400	CABLE TIE 104L	1

• Parts with "●" indicates the Service parts.

INDEX

SP	Part. No.	Description	Quantity	Fig. No.
●	5BL07660	PHOTO INTERRUPTER	4	2,3,5,6
	5BM07230	STOPPER	1	1
	5F930030	CORD CLAMP	3	8
	5F930550	PRESSURE SPRING	2	2
●	5F930700	SOLID STATE SWITCH	5	3,6,7
●	5GA01010	ROLLER	2	3
●	5GA01020	ROLLER	2	3
●	5GA01030	SEPARATOR PAD ASSY	2	3
●	5GA01040	SEPARATOR	2	3
●	5GA01050	TRANSPORT BELT	1	8
●	5GA01060	PWB ASSY (PWB-A)	1	7
●	5GA10010	MOTOR	1	6
●	5GA10020	TRAY	1	1
●	5GA10030	TRAY	1	1
●	5GA10040	STOPPER	1	1
	5GA10050	SHOULDER SCREW	4	1
	5GA10060	TORSION SPRING	1	6
	5GA10070	TENSION SPRING	1	6
	5GA10080	BRACKET	1	6
	5GA10090	LEVER	1	6
	5GA10100	LEVER	1	6
●	5GA10110	CAM	1	6
	5GA10120	DETECTION PLATE	1	6
●	5GA10130	TIMING BELT	1	6
	5GA10140	HINGE ASSY	1	1
	5GA10150	HINGE ASSY	1	1
●	5GA10160	PRESSURE SPRING	2	3
	5GA10170	COLLAR	4	3
	5GA10180	DUMPER	2	3
●	5GA10190	CLEANING MATERIAL	2	3
●	5GA10200	ROLLER ASSY	1	8
●	5GA10210	ROLLER ASSY	1	8
	5GA10220	TENSION SPRING	4	8
	5GA10230	TENSION SPRING	4	8
●	5GA10240	IC	1	7
	5GA20010	CORD CLAMP	4	8
	5GA20020	SHOULDER SCREW	1	5
	5GA20030	SHOULDER SCREW	6	2
	5GA20040	WASHER	1	8
●	5GA20050	BUSHING	2	4

5GA

SP	Part. No.	Description	Quantity	Fig. No.
	5GA20060	RING	10	3,4
●	5GA20070	COLLAR	2	3
	5GA20090	COLLAR	1	3
●	5GA20100	PHOTOINTERRUPTER	1	3
●	5GA20110	PWB-MOTOR	1	7
●	5GA20120	RIGHT COVER	1	2
●	5GA20130	TOP COVER	1	1
●	5GA20140	REAR COVER	1	1
●	5GA20150	LEFT COVER	1	5
	5GA20160	TORSION SPRING	1	3
	5GA20170	TENSION SPRING	1	6
	5GA20180	TORSION SPRING	1	4
●	5GA20190	GEAR	1	3
●	5GA20200	PULLEY	1	4
●	5GA20210	CAM	1	7
	5GA20220	LEVER	1	3
●	5GA20230	GEAR	1	5
●	5GA20240	GEAR	1	5
●	5GA20250	PLY GEAR 16/28T	1	7
●	5GA20260	GEAR	1	2
	5GA20270	ROLL	1	6
●	5GA20280	GEAR	1	4
●	5GA20290	GEAR	1	4
●	5GA20300	GEAR	1	8
●	5GA20310	BUSHING	2	2
	5GA20320	TENSION SPRING	2	3
	5GA20330	TORSION SPRING	1	3
●	5GA20340	TENSION SPRING	1	4
●	5GA20350	TENSION SPRING	1	4
	5GA20360	TORSION SPRING	1	2
	5GA20370	TORSION SPRING	1	2
	5GA20380	TORSION SPRING	1	2
	5GA20390	LOCK PLATE	1	2
	5GA20400	LOCK PLATE	1	2
	5GA20410	REAGURATING PLATE	1	1
	5GA20420	REAGURATING PLATE	1	1
	5GA20430	LEVER	2	3
	5GA20440	GEAR	2	3
●	5GA20450	GEAR	2	3
	5GA20460	LEVER	1	3

• Parts with "●" indicates the Service parts.

5GA

SP	Part. No.	Description	Quantity	Fig. No.
●	5GA20470	ROLLER	1	4
	5GA20480	LEVER	1	3
●	5GA20490	PULLEY	2	3
●	5GA20500	PULLEY	2	3
	5GA20510	TRAY	1	2
	5GA20520	REAGURATING PLAT	1	2
●	5GA20530	HOLDER	1	2
	5GA20540	REAGURATING PLAT	1	2
●	5GA20550	COVER	1	2
	5GA20560	GUIDE	1	2
	5GA20570	ROLL	4	2
●	5GA20580	BUSHING	2	4
	5GA20590	PULLEY	4	3
●	5GA20600	GEAR	1	4
●	5GA20610	GEAR	1	4
●	5GA20620	ROLLER	1	4
●	5GA20630	POLYESER FILM	1	2
●	5GA20640	POLYESER FILM	1	3
●	5GA20650	POLYESER FILM	1	4
●	5GA20660	ROLLER ASSY	1	2
	5GA20670	POLYESER FILM	2	3
●	5GA20680	POLYESER FILM	1	4
●	5GA20690	FRICTION SHEET	2	3
●	5GA20700	POLYESER FILM	1	2
●	5GA20710	POLYESER FILM	1	4
●	5GA20720	POLYESER FILM	1	4
●	5GA20730	POLYESER FILM	1	4
●	5GA20740	GUIDE FILM	4	5
●	5GA20750	GUIDE FILM	1	3
●	5GA20760	TIMING BELT	2	3
●	5GA20770	BUSHING	2	5
	5GA20780	TORSION SPRING	1	5
●	5GA20790	ROLL	4	6
	5GA20800	GUIDE LEVER	3	6
	5GA20810	GUIDE LEVER	1	6
	5GA20820	GUIDE LEVER	1	6
	5GA20830	GUIDE LEVER	2	6
	5GA20840	FRAME	1	5
	5GA20850	HOLDER	1	5
	5GA20860	LEVER	1	5

SP	Part. No.	Description	Quantity	Fig. No.
●	5GA20870	ROLLER	1	5
●	5GA20880	ROLLER	1	6
●	5GA20890	ROLLER	1	6
●	5GA20900	POLYESER FILM	1	5
●	5GA20910	POLYESER FILM	1	5
●	5GA20920	ROLLER ASSY	1	8
	5GA20930	SHOULDER SPRING	1	8
	5GA20940	TENSION SPRING	12	8
●	5GA20950	ROLL	20	8
●	5GA20960	MOTOR	1	7
●	5GA20970	MOTOR	1	7
●	5GA20980	MOTOR	1	6
●	5GA20990	SOLENOID	1	6
	5GA21000	HARNES	1	7
	5GA21010	LABEL MAX LEVEL	1	1
	5GA21020	LABEL PAPER LOADING	1	1
●	5GA21030	LABEL	1	1
	5GA21040	LABEL PAPER LOADING	1	2
	5GA21050	LABEL	1	2
	5GA21060	FERRITE CORE	3	3,7
●	5GA21070	PHOTOINTERRUPTER	1	5
	50206100	SHEET	1	2
	50206120	ROLL	12	5
●	50207280	COVER	1	1
	50208410	SLEEVE	1	3
	50209140	GROUND PLATE	1	1
●	50209310	BALL BEARING	1	8
●	50210090	TENSION SPRING	2	8
●	50210110	BUSHING	2	8
	50210180	STOPPER RING	1	8
	50211400	CABLE TIE 104L	1	8
	50312180	PWB SUPPORT 6.35H	6	7
	50321040	PWB SUPPORT 6.4H	1	7
●	50322130	BUSHING	1	6
●	50331060	BALL BEARING	6	4,8
●	50331090	BUSHING	8	3,6
	50354060	EDGE COVER 8.5H	4	8
	50354170	WIRING SADDLE 5.2H	5	8
	50354190	WIRING SADDLE 6.4H	12	8
	50354200	LOCKING WIRE SADDLE	4	8
	50354210	WIRING SADDLE 16.8H	1	8

• Parts with "●" indicates the Service parts.

CLASSIFICATION OF THE SCREWS IN ILLUSTRATION

<u>REF.</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>
0201	50356090	SPRING ROLL PIN M20X6(BLF)
0508	50355060	PIN M20X10(STAINLESS)
0512	50356100	PIN M20X8(STAINLESS)
1105	5GA21080	SCREW
1115	50355140	SCREW M3X8 (P-ZN(C))
1208	50355130	SCREW M3X6(P-ZN(C))
1233	50356110	SCREW M4X10(P-ZN(C))
1302	50356130	SCREW M3X5(P-ZN(C))
1305	50355160	SCREW M3X6 (P-ZN(C))
1318	50355230	SCREW M4X8 (P-ZN(C))
2711	50355480	SCREW M4X10(P-CD)
3113	5GA21090	TAPPING SCREW
3210	5GA21100	TAPPING SCREW
3333	5GA21130	TAPPING SCREW
3504	50355590	TAPPING SCREW M3X8(P-ZN(C))
3508	50355620	TAPPING SCREW M4X8(P-ZN(C))
3509	50355630	TAPPING SCREW M4X10(P-ZN(C))
3511	5GA21140	TAPPING SCREW
3544	5F931380	TAPPING SCREW

<u>REF.</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>
3702	50356220	TAPPING SCREW M4X10(P-ZN(C))
3704	50355700	TAPPING SCREW M3X8(P-ZN(C))
3705	50355710	TAPPING SCREW M3X6(P-ZN(C))
3709	50355720	TAPPING SCREW M3X10(P-ZN(C))
3713	50356230	TAPPING SCREW M4X10(P-ZN)
3724	50356240	TAPPING SCREW M4X12(P-CD)
3727	5F931410	TAPPING SCREW
3729	5GA21150	TAPPING SCREW
3924	5F931450	TAPPING SCREW
4020	50355770	TAPPING SCREW M4X8(P-CD)
4309	5GA21160	TAPPING SCREW
8302	5GA21110	WASHER
9105	50356010	RETAINING RING E-3(P-NI)
9107	50356020	RETAINING RING E-4(P-NI)
9112	50356030	RETAINING RING E-6(P-NI)
9140	5F931350	WASHER
9155	5GA21120	RETAINING RING
9301	50356060	RETAINING RING M11X51(P-NI)

KYOCERA MITA AMERICA, INC.

Headquarters:

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

New York Show Room:

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

Northeastern Region:

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

Midwestern Region:

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

Western Region:

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

Southeastern Region:

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

Southwestern Region:

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

Dallas Parts Distribution Center & National Training Center:

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

KYOCERA MITA CANADA, LTD.

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

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

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

© 2001 KYOCERA MITA CORPORATION

 **KYOCERA** is a trademark of Kyocera Corporation

mita is a registered trademark of KYOCERA MITA CORPORATION

Printed in U.S.A.