

Model: SP5		Date: 15-Oct-98	No.: 1
Modified Article: Parts Catalog		Prepared by: M. Tsuyuki	
From: GTS and S Field Information Dept.			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Please correct your parts catalog as follows.

Part Number Changes

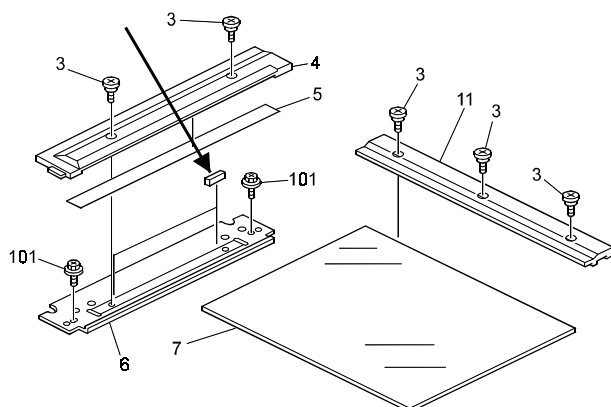
Please change the following part numbers.

Page No.	Index No.	Old		New	
		Part No.	Description	Part No.	Description
81	4	A0963103	Entrance Seal	A2293092	Entrance Seal
89	3	58531190	Spring – Click Plate	AA063591	Spring – Cleaning Blade
95	18	A2293912	Bias Terminal	A2293909	Bias Terminal
97	9	AE042023	Pressure Roller Cleaning Roller	AE042036	Pressure Roller Cleaning Roller
97	11	A1764131	Upper Entrance Seal	A2474131	Upper Entrance Guide
97	12	A1764141	Oil Supply Roller Bracket	A2474141	Oil Supply Roller Bracket
97	13	AA066294	Pressure Spring	AA063294	Pressure Spring
97	21	A2294082	Oil Supply Unit	A2294085	Oil Supply Unit
119	16	AA066299	Torsion Spring	AA066309	Torsion Spring
119	17	A0961172	Tightener	A2291139	Tightener
119	18	AX060126	Brushless Motor – DC21W	AX060169	Brushless Motor
119	19	A2291126	Motor Bracket	A2291122	Motor Bracket
119	21	AA043268	Timing Belt – 656P2M6	AA043277	Timing Belt – 656P2M8
125	12	A2293563	Air Tube	A2293564	Air Tube
133	17	A2295893	ATA HDD	A2295840	ATA HDD

Addition

Please add the following part to your parts catalog.

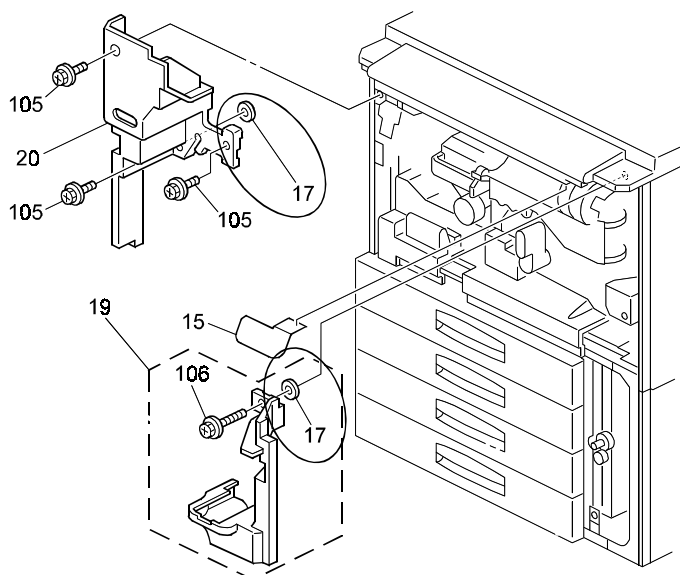
Page No.	Index No.	Part No.	Q'ty	Description
41	20	54421924	2	Exposure Glass Cushion



Model: SP5	Date: 15-Oct-98	No.: 1
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Deletion

There are three index No.17 on page 14. Please delete two of these as shown in the illustration below.



Please delete the following parts from your parts catalog.

Page No.	Index No.	Part No.	Description
47	27	A2291686	Rear Frame Shield
97	18	A2294144	Cleaning Roller Bracket
97	20	A2294146	Cleaning Blade Support Plate

Other

Please change the part description and add a new part to your parts catalog as follows.

Action	Page	Index No.	Part No.	Description
Change	15	8	A2291302	Front Door (SVN/ NRG) →Front Door (SVN/ GES NA)
Add	15	8	A2291239	Front Door (NRG EU)

Model: SP5		Date: 31-Oct-98	No.: 2
Modified Article: Development Entrance Seal		Prepared by: A. Sasaki	
From: GTS and S Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Qty	Int	Page	Index	Note
A229 3092	A229 3091	Entrance Seal	1	X/O	81	4	

The lower seal (straight; the upper seal is a loop) of the development unit entrance seal ass'y (P/N A2293092) may get pinched between the developer and the drum if a large amount of developer accumulates near the photoconductor gap (PG). The seal may be pulled out of position by the friction caused by the rotation of the drum. In the worst case, the seal would peel off.

The width of the lower seal has been shortened from 18 mm to 17 mm. Though the 17 mm lower seal may wrap up, the function of this part is not adversely affected.

Please refer to RTB No. 4 for the details.

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION	REI PRODUCTION
				SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	Production will move to REI	From first production
Aficio 650	120 / 60	USA, Canada, South America	A229-17	Production will move to REI	From first production
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78090017	-----
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30980001	-----
Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908090167	-----
Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908090175	-----
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From first production	-----
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From first production	-----

Note: Please refer to RTB No. 4 for the details of the cut-in serial numbers.

Model: SP5		Date: 31-Dec-98	No.: 3
Modified Article: Unique Parts for Lanier		Prepared by: M. Tsuyuki	
From: GTSS Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

The following parts have been registered for the Lanier model.

Part number	Description	Page	Index
A2297017	Model Name Plate – LAN 5265	15	17
A2297604	Motor Drive Harness	43	23

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION	CODE	REI PRODUCTION
				SERIAL NO.		SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	-----	A229-10	-----
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	-----	A229-17	-----
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	-----		-----
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	-----		-----
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	-----		-----
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	-----		-----
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From first production		-----
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From first production		-----

Model: SP5L		Date: 31-Dec-98	No.: 4
Modified Article: Unique Parts for SP5L		Prepared by: M. Tsuyuki	
From: GTSS Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

The following parts have been registered for the SP5L (a 55 cpm version of the SP5).

Part number	Description	Page	Index
A2291283	Front Door (RIC)	15	8
A2291285	Front Door (INF)	15	8
A2297027	Model Name Plate - SVN 9955 DP	15	17
A2297014	Model Name Plate - GES 3255	15	17
A2297018	Model Name Plate - REX 2855	15	17
A2297019	Model Name Plate - NAS D455	15	17
A2297028	Model Name Plate - LAN 5255	15	17
A2299560	SBICU Board - 115V	43	13
A2299561	SBICU Board - 230V	43	13
A2295422	Connecting Harness	129	13

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION
				SERIAL NO.
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From first production
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From first production
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From first production
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From first production
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From first production
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From first production

Model: SP5/SP5L		Date: 15-Jan-99	No.: 5
Modified Article: Oil Supply Cleaning Roller		Prepared by: M.Tsuyuki	
From: GTSS Field Information Dept			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

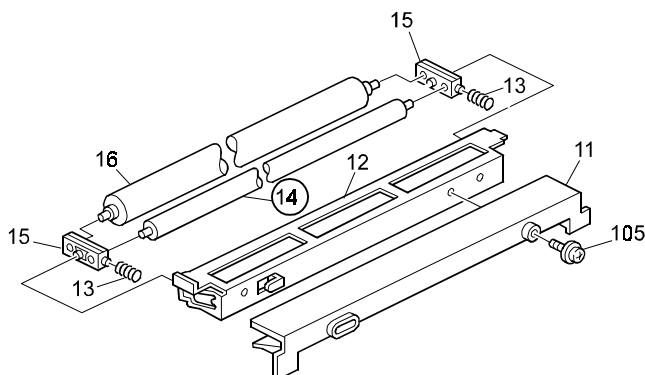
The oil supply cleaning roller has been modified from the first mass-production.

Reason for modification: In the morning, if the customer uses paper which contains a lot of calcium carbonate, black spots may appear on the first several copies.

Please correct your parts catalog as follows:

Old part number	New part number	Description	Page	Index
AE042020	AE042035	Oil Supply Cleaning Roller	97	14

42. Fusing Unit 1 (A229)



Model: SP5/SP5L

Date: 15-Jan-99

No.: 5

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION
				SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	From first production
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	From first production
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	From first production
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	From first production
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From first production
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From first production
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From first production
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From first production
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From first production
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From first production
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From first production
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From first production

Model: SP5/SP5L		Date: 15-Mar-99	No.: 6
Modified Article: Parts catalog		Prepared by: M. Tsuyuki	
From: GTSS Field Information Dept			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Please correct your parts catalog as follows.

Component Change

Index no. 17 (#A2291433) and no. 18 (#A2295200) on page 18 are not included in Operation Panel Ass'y (#A2291412/#A2291414).

Part Deletion

Please delete the following part from your parts catalog.



Part number	Description	Page	Index
A2294150	Oil Supply Cleaning Blade	97	19

Model: SP5/SP5L

Date: 15-Mar-99

No.: 6

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	From first production
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	From first production
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	From first production
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	From first production
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From first production
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From first production
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From first production
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From first production
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From first production
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From first production
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From first production
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From first production

Model: SP5/SP5L		Date: 15-Apr-99	No.: MA229007
Modified Article: 1st Tray (Tandem Tray) for LT Models only		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Please correct your parts catalog as follows:

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A0966630	A2296630	Left Tandem Tray Ass'y	1		53	3	
A1766650	A2296650	Right Tandem Tray Ass'y	1		55	35	

Note: This MB is only for the A229-10, -17, -50, -54, -55, -57 models.

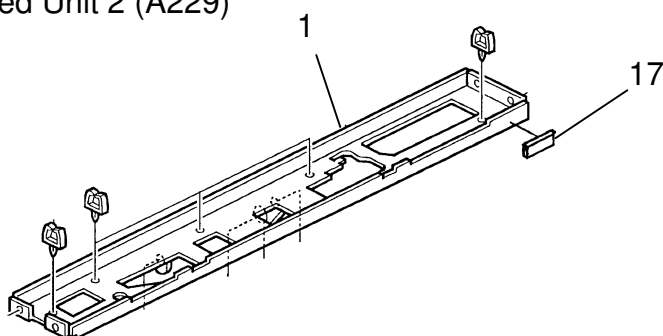
Model: SP5/SP5L		Date: 15-Apr-99	No.: MA229008
Modified Article: Cushion in the Paper Feed Section		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	54421924	Exposure Glass Cushion	1		65	17	*

*: New Index

To minimize noise from the paper feed section when feeding paper, a cushion has been added as shown.

26. Paper Feed Unit 2 (A229)



Model: SP5/SP5L

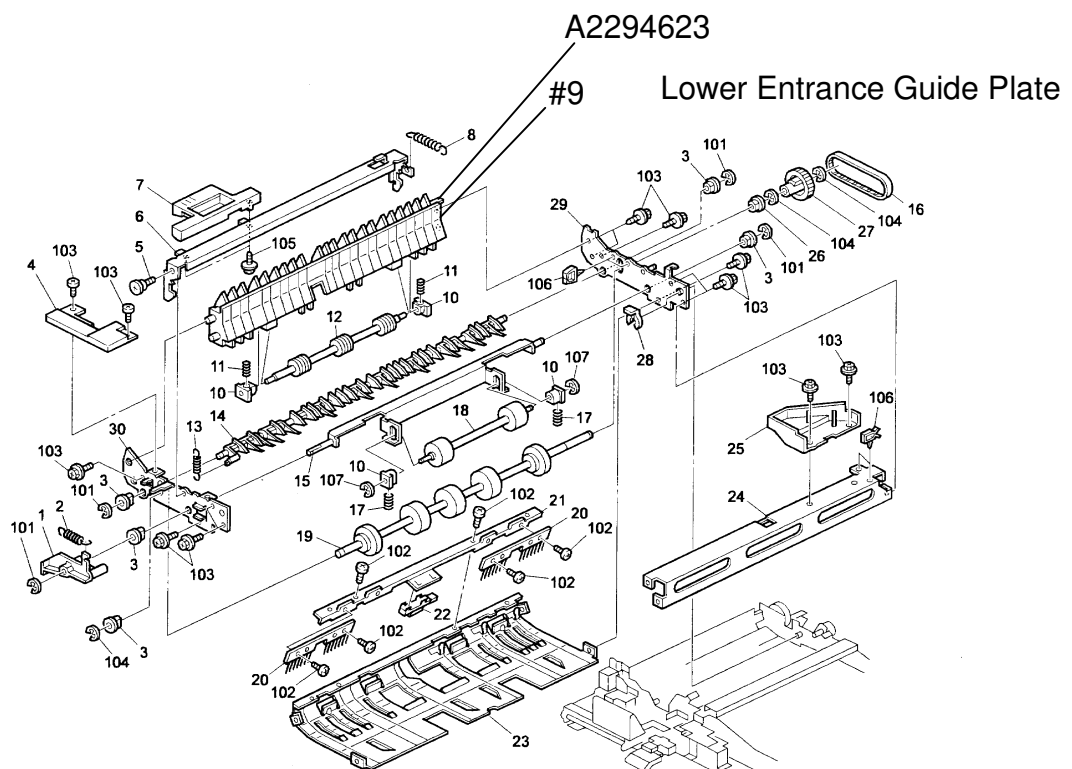
Date: 15-Apr-99

No.: MA229008

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION	REI PRODUCTION
				SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7908110357	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78100001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31080001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908100001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908100092	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	

Model: SP5/SP5L		Date: 15-Apr-99	No.: MA229009
Modified Article: Parts Catalog		Prepared by: M. Tsuyuki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Index #9 on page 110 is missing. Please add it to your parts catalog as follows.



Model: SP5/SP5L

Date: 15-Apr-99

No.: MA229009

MODEL NAME	V/ Hz	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	From first production
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	From first production
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	From first production
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	From first production
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From first production
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From first production
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From first production
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From first production
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From first production
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From first production
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From first production
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From first production

Model: SP5/SP5L		Date: 15-Apr-99	No.: MA229010
Modified Article: Left and Right Holders for A4 Models only		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A0974126	A2294171	Left Holder	1	X/O	97	10	
A0974129	A2294175	Right Holder	1	X/O	97	7	

To reduce toner adhesion on the pressure roller when a large number of single-sided copies are made in a short period of time, the pressure of the pressure roller cleaning roller against the pressure roller has been increased.

This MB is only for the A4 models (A229-22, -26, -27, -29, -59, -62, -64, -65, -66, -67)

Model: SP5/SP5L

Date: 15-Apr-99

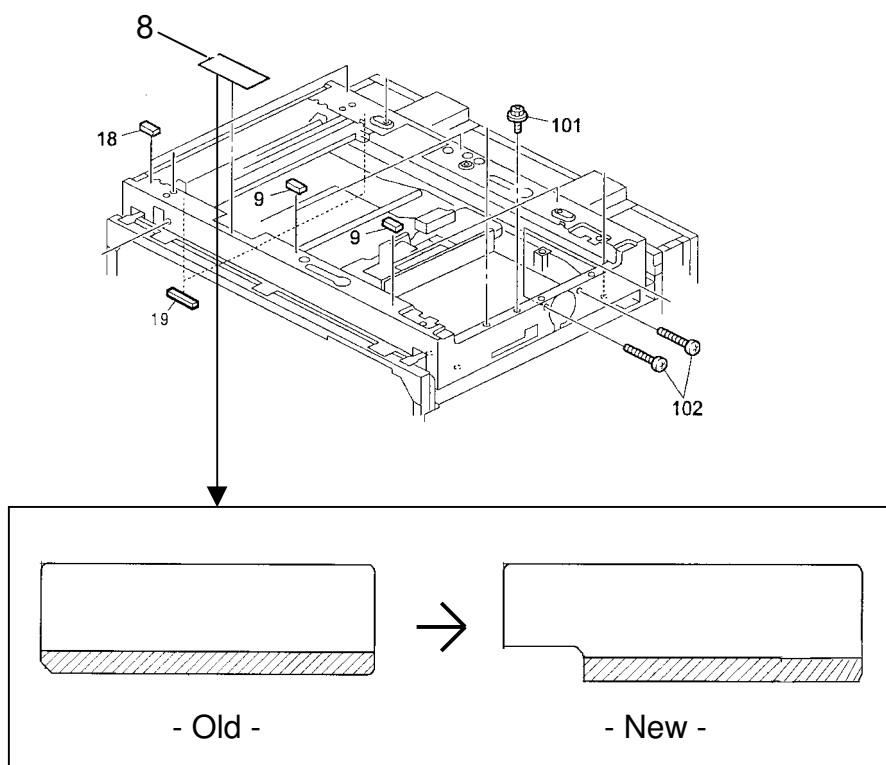
No.: MA229010

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION SERIAL NO.	REI PRODUCTION SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7908110357	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78100001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31080001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908100001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908100092	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	

Model: SP5/SP5L		Date: 15-Apr-99	No.: MA229011
Modified Article: Seal - 90 x 29.5 x 0.2		Prepared by: A.Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AA150636	AA150704	Seal – 90x29.5x0.2	1	X/O	41	8	

To prevent the bracket on the back of the operation panel from touching and pushing the seal, the shape of the seal has been changed as shown.



Model: SP5/SP5L

Date: 15-Apr-99

No.: MA229011

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7908110357	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78090001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30980001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908090001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908090175	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	

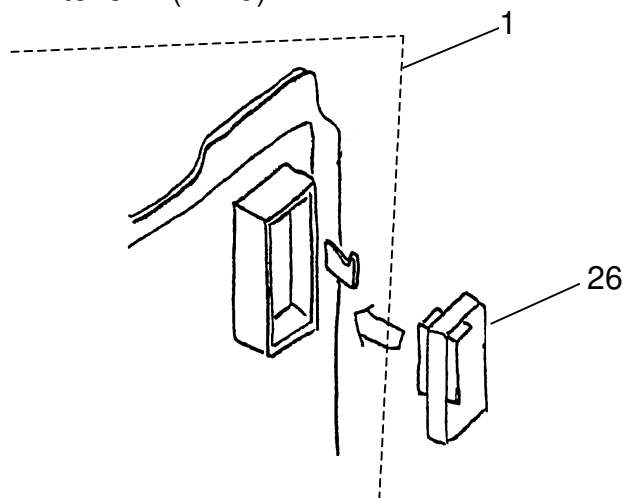
Model: SP5/SP5L		Date: 15-May-99	No.: MA229012
Modified Article: Ozone Filter		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☒ To meet standards (New BAM)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	AA010104	Ozone Filter	1		17	26	*1
A1762110		Fan Motor – DC24V 10.8W	1		129	10	
	A2472110	DC Motor – 11W	1	O/O	129	10	
A0975553	A2291195	Cooling Fan Motor - DC24V 9.6W	1	O/O	137	31	

*1: New index

1. To meet the BAM new standards, an ozone filter has been added as shown.
(This is only for the A229-22, -26, -27, -62, -64, -65, -66, -67 models)
2. Two fan motors have been changed to ones with a lower noise level.

2. Exterior 2 (A229)



Model: SP5/SP5L

Date: 15-May-99

No.: MA229012

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION	REI PRODUCTION
				SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7908110357	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS778100001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31080001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908100001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908110590	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	2B48120001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0339010371	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0338110001	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A7908120321	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A7908120118	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B128120001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0339010576	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0338110101	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U21280001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A7908120158	

Model: SP5/SP5L		Date: 15-May-99	No.: MA229013
Modified Article: Reversal Bracket		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2294633	A2294640	Reversal Bracket	1	X/O	111	15	

To improve durability, the shape of this bracket has been changed.

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78110061	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31280001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908110350	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908110552	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	

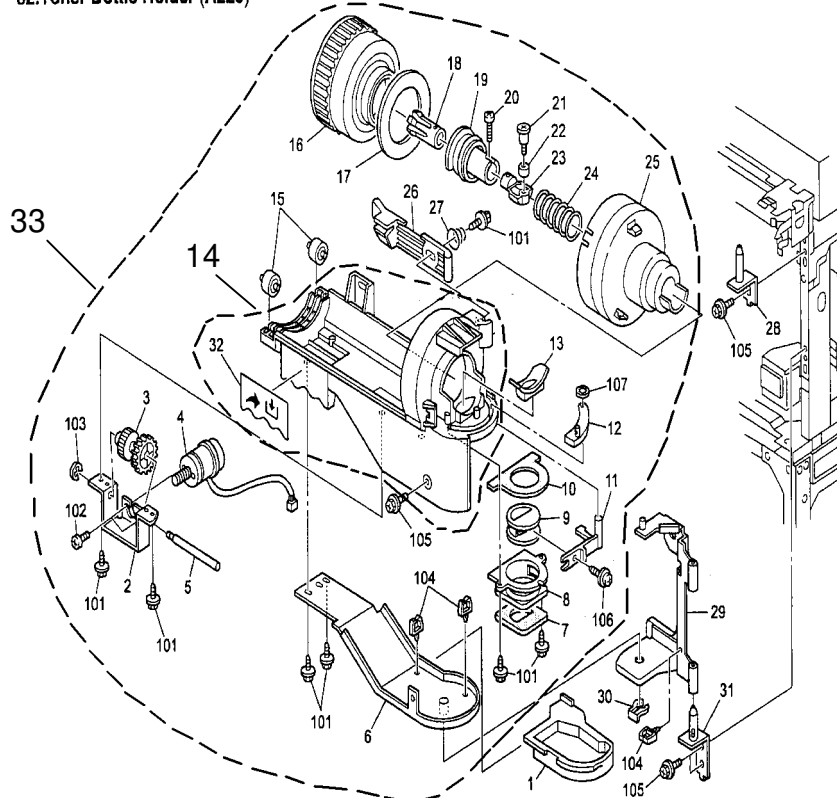
Model: SP5/SP5L		Date: 15-May-99	No.: MA229014
Modified Article: Toner Bottle Holder Ass'y		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

1. As per a field request, the Toner Bottle Holder Ass'y has been registered as a service part. Please refer to the illustration below for the component parts.
2. The illustration for Index 14 has been changed. The decal with Index 32 is included in Index 14. Please correct the parts catalog as shown.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	A229 3202	Toner Bottle Holder Ass'y (RIC LT)	1		77	33	*1
	A229 3203	Toner Bottle Holder Ass'y (RIC A4)	1		77	33	*1
	A229 3204	Toner Bottle Holder Ass'y (Others)	1		77	33	*1

*1: New index

32.Toner Bottle Holder (A229)

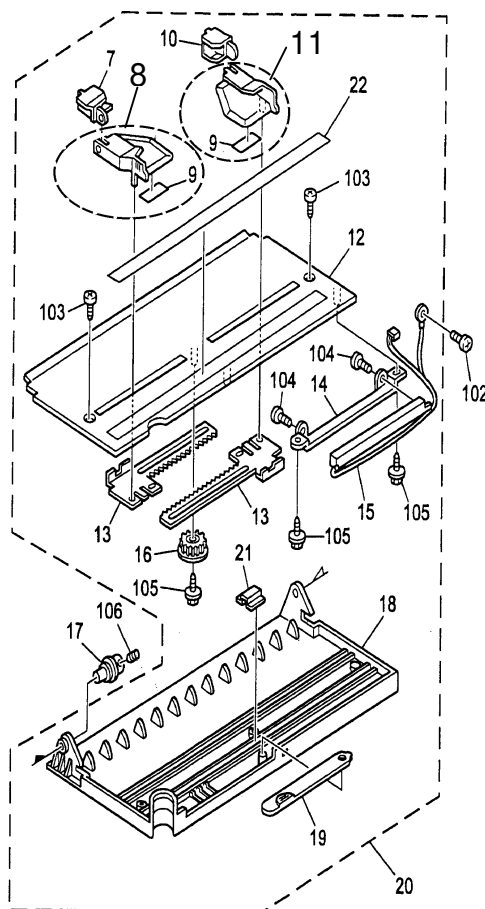


Model: SP5/SP5L		Date: 15-May-99	No.: MA229015
Modified Article: Side Fence Seal on the By-pass Tray		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

1. To minimize the possible noise generated when the side fences of the by-pass tray are opened, the width of the mylar seal has been enlarged from 16 mm to 26 mm.
2. The illustrations for Index 8 and 11 have been changed. The seal (Index 9) is included in Index 8 and 11. Please correct the parts catalog as shown.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A1762741	A2292866	Front Side Fence	1	X/O	51	8	
A0692645	A2292870	Seal – 0.2x165x47	2	X/O	51	9	
A1762751	A2292868	Rear Side Fence	1	X/O	51	11	

19. By-pass Feed Unit (A229)



Model: SP5/SP5L

Date: 15-May-99

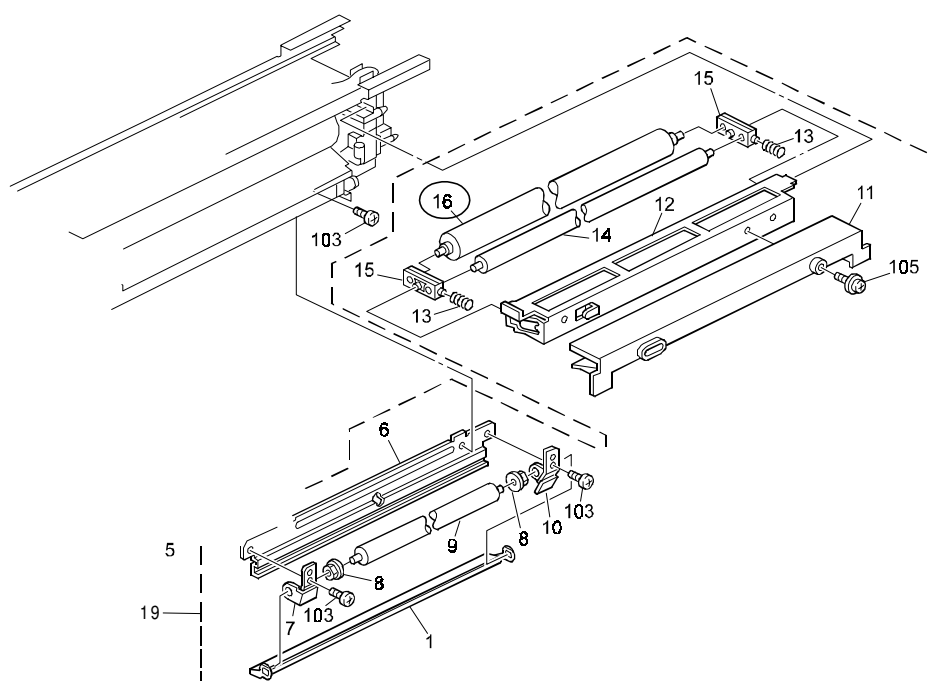
No.: MA229015

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79010001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30190001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909010899	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909010001	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	2B49010001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339010421	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A7908120889	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A7909032353	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129010001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339010701	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20190001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A7909010039	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 15-May-99	No.: MA229016
Modified Article: Oil Supply Roller		Prepared by: M. Tsuyuki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The oil supply roller has been changed to standardize the parts with current models (F401 series) as follows.

Old part number	New part number	Description	Q'ty	Int.	Page	Index
AE040023	AE040016	Oil Supply Roller	1	O/O	97	16



Model: SP5/SP5L

Date: 15-May-99

No.: MA229016

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION
				SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	-
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	-
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	-
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	-
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	-
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	-
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	-
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	-
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	-
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	-
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	-
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	-
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	-
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	-
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	-
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	-

Reissued: 30-Jun-99

Model: SP5/SP5L	Date: 15-May-99	No.: MA229017a
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MB Correction

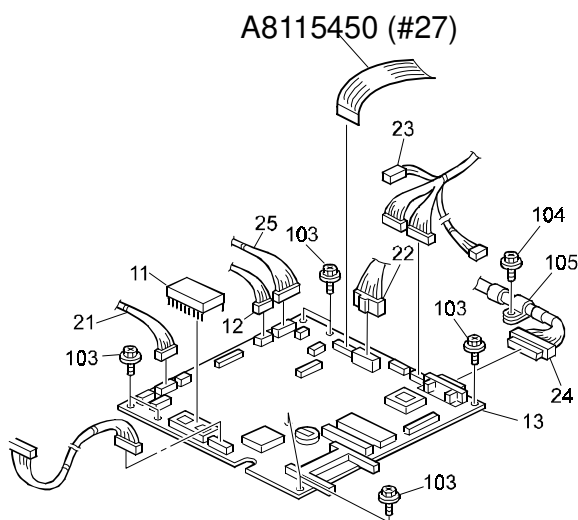
The items in bold italics have been corrected or added.

Modified Article: Parts Catalog		Prepared by: M. Tsuyuki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

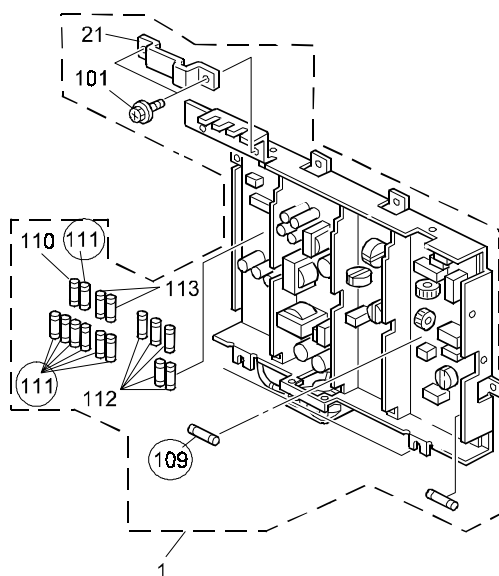
Please correct your parts catalog as follows.

Item	Part number	Description	Page	Index
Missing	A8115450	Printer Harness	43	27(new)
Missing	11070880	Fuse - 6.3A 250V (230V)	131	109
Change	11070864	Fuse - 12A 250V -> Fuse - 12A 250V (115V)	131	109
Change	11070869	Fuse - 2A 125V -> Fuse - 6.3A 125V	131	111

15. Optics Section 2 (A229)



59.Electrical Section 2 (A229)



Reissued: 30-Jun-99

Model: SP5/SP5L	Date: 15-May-99	No.: MA229017a
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MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION
				SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	From first production
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	From first production
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	From first production
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	From first production
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	From first production
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From first production
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From first production
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From first production
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From first production
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From first production
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From first production
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From first production
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From first production
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From first production

Model: SP5/SP5L		Date: 15-May-99	No.: MA229018
Modified Article: Reverse Guide Plate		Prepared by: A. Sasaki	
From: GTS and S Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☒ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Qty	Int	Page	Index	Note
A229 4483	A229 4477	Reverse Guide Plate	1	X/O	105	12	

To keep paper transportation in good condition, the material of this plate has been changed.

Model: SP5/SP5L

Date: 15-May-99

No.: MA229018

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION SERIAL NO.	REI PRODUCTION SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7908110357	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78110001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31180001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908110117	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908110360	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

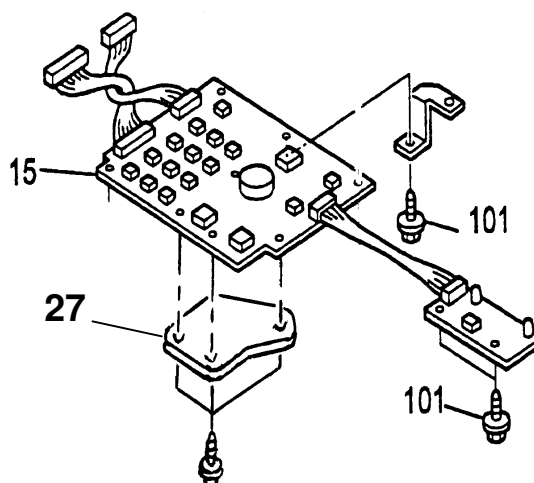
Model: SP5/SP5L		Date: 15-May-99	No.: MA229019
Modified Article: Support Plate - Operation Panel		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

To support the 10-key Board, a support plate has been added under the board as shown.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	A2291472	Support Plate - Operation Panel	1		19	27	*1

*1: New Index

3. Operation Panel (A229)



Model: SP5/SP5L

Date: 15-May-99

No.: MA229019

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7908110357	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78100004	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31180001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908110001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908100142	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 15-May-99	No.: MA229020
Modified Article: Toner Bottle Motor Mechanism		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

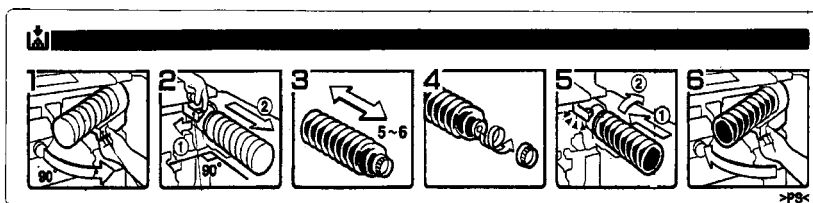
If the customer turns the toner bottle clockwise when a new bottle is installed, the teeth of the worm gear of the toner supply motor jump and are damaged. Then, the gear makes a noise when it is activated.

To improve the strength of the toner bottle motor mechanism, the following parts have been changed.

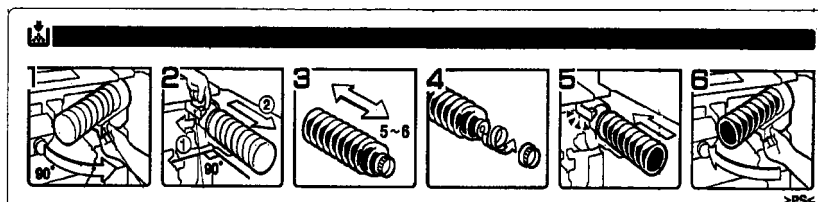
1. The material of the worm gear of the toner supply motor has been changed from resin to brass.
2. The thickness of the toner bottle bracket has been increased from 1.2 mm to 1.6 mm.
3. The length of the shaft has been extended from 50 mm to 51 mm.
4. Arrow mark #2 in Step 5 of the decal for the toner replacement has been deleted as shown.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2293238	A2293248	Toner Bottle Bracket	1	X/O	77	2	
A2293240	A2293245	DC Motor	1	X/O	77	4	
AA145811	AA145817	Idler Shaft – Toner Bottle	1	X/O	77	5	

Old



New



Model: SP5/SP5L	Date: 15-May-99	No.: MA229020
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MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78110061	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31180051	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908110246	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908110410	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 15-May-99	No.: MA229021
Modified Article: DF Front Cover		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A8061711	A8061712	Front Cover	1	O/X	21	4	
A8061791	A8061792	Original Table Cover	1	O/O	21	5	

To minimize the space between the DF Front Cover and the Original Table Cover, the shape of the Front Cover has been changed. The Original Table Cover has also been changed because of the change to the Front Cover.

This is to prevent the possibility that the user's fingers may be pinched in between the two covers when the DF is opened.

Please note that both parts should be replaced when the DF Front Cover is replaced with a new one, because the new Front Cover does not fit the old Original Table Cover.

Model: SP5/SP5L

Date: 15-May-99

No.: MA229021

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7908110357	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78110036	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31180001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908110001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908110360	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 15-Jun-99	No.: MA229022
Modified Article: Second Tray for A5/HLT Lengthwise		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2296511	A2296517	Universal Tray – LT	1	X/O	57	3	
A2296512	A2296518	Universal Tray – A4	1	X/O	57	3	
A0966534	A2296534	Front Side Fence	1	X/X	57	14	
A0966556	A2296556	Tray Bottom Plate	1	X/X	57	17	
A0966541	A2296541	Gear Side Fence	1	X/X	57	19	
A0966544	A2296544	Side Fence Plate – A4	1	X/O	57	22	
A0966545	A2296545	Side Fence Plate – LT	1	X/O	57	22	
A0966539	AB014132	Side Fence Gear	2	X/X	57	23	

To allow A5/HLT paper to be set in the short-edge-feed direction in the second tray, the above parts have been changed.

Model: SP5/SP5L

Date: 15-Jun-99

No.: MA229022

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79010001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30190001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909010899	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909010001	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	From First Production	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	From First Production	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0338120176	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A7909032353	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129010001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0338120251	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 30-Jun-99	No.: MA229023
Modified Article: Rear Spring Plate		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A0963860	A2473855	Rear Spring Plate	1	O/O	93	20	

To ensure conductive contact between the Transfer Bias Roller and Rear Spring Plate, a conductive sheet has been added to the Rear Spring Plate.

Reissued: 31-Aug-99

Model: SP5SP5L	Date: 30-Jun-99	No.: MA229024b
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MB Correction

The items in bold italic have been corrected or added.

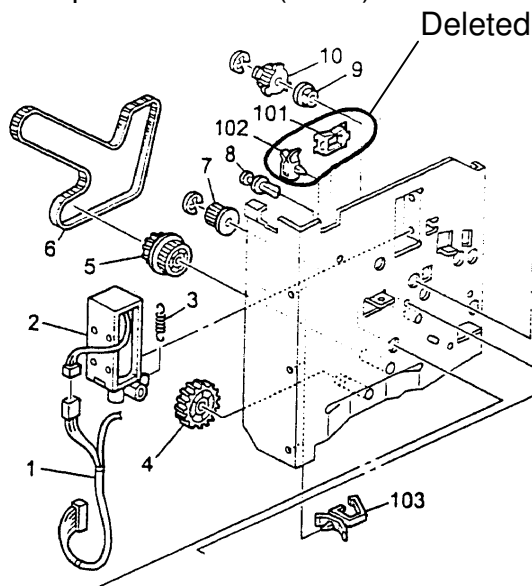
Modified Article: Rear Side Plate in the Paper Exit Section		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☒ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 4451	A293 4451	Exit Rear Side Plate	1	X/X	107	3	
A229 4466	A293 4466	Pressure Shaft	1	X/X	107	10	
0720 0040	0720 0040	Retaining Ring – M4	<i>n – n-1</i>		107	102	
0805 3480	0805 3480	Bushing – 6mm	<i>n – n-1</i>		107	104	
1105 0113		Edge – P108	1		105	101	
1105 0283		Clamp	1		105	102	

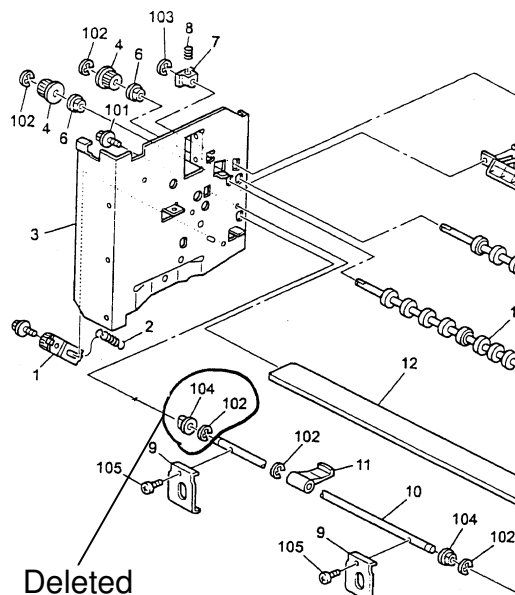
To standardize parts with a new model, the parts in the above table have been changed or deleted.

Please replace the Exit Rear Side Plate and Pressure Shaft together when one of the old types of these parts has to be replaced.

46. Paper Exit unit 2 (A229)



47. Paper Exit Unit 3 (A229)



Model: SP5/SP5L		Date: 30-Jun-99	No.: MA229025
Modified Article: Parts Catalog Correction (China version)		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AA03 2041	AA03 2042	Toner Collection Bottle	1		17	11	
AA00 0059		Caution Decal – English	1		17	13	
	AA00 0550	Caution Decal – CHN					

Please correct your parts catalog as listed in the above table.

This MB is only for the A229-69 model (China version).

Reissued: 31-Oct-01

Model: SP5/SP5L	Date: 30-Jun-99	No.: MA229026a
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MB Correction

The items in bold italics have been corrected or added.

Modified Article: Toner Bottle Motor Mechanism (2)		Prepared by: M. Matsuda	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☒ To improve reliability	
	☐ Part standardization	☐ Other	

This MB has been reissued to clarify the P/N of the DC Motor. Please refer to Note 2 below (bold/italics section).

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AB01 7464		Connecting Gear	1		77	3	
	A229 3242	Toner Bottle Joint Gear	1		77	3	*1
	A229 3243	Motor Joint Gear	1		77	34	*1 *3
	AA06 0291	Spring	1		77	35	*1 *3
	AA13 2024	Spacer – M6	1		77	36	*1 *3
A229 3245	A2293240	DC Motor	1		77	4	*2

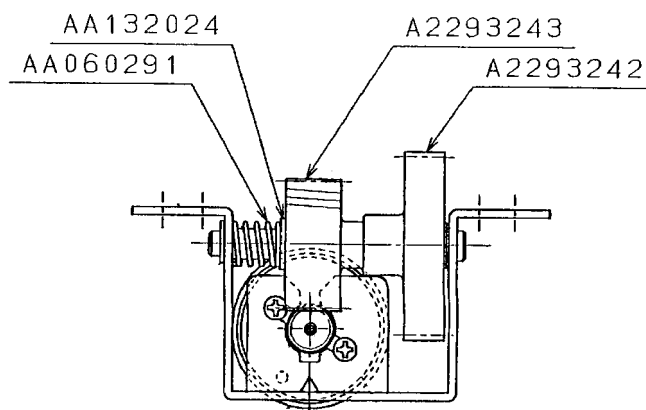
This is to inform about the second step of the modification in MB No. MA229020.

To prevent the gear from being damaged even if the toner bottle is turned clockwise when installed, a one-way mechanism has been added by using two gears.

When the toner bottle is turned clockwise, the engagement of the two gears is released.

Notes

- *1: Please note that the two gears, the spring, and the spacer should be replaced at the same time.
- *2: It was informed in MB No. MA229020 that the material of the motor had been changed from resin to brass (the part number was changed from A2293240 to A2293245), but this modification had NOT actually been done due to difficulties with the motor production using brass. ***So as shown in the table above, the Motor P/N has been returned back to its previous number, i.e. from A2293245 back to → A2293240.***
- *3: New Index



Reissued: 31-Oct-01

Model: SP5/SP5L	Date: 30-Jun-99	No.: MA229026a
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RCL (Japan) Production

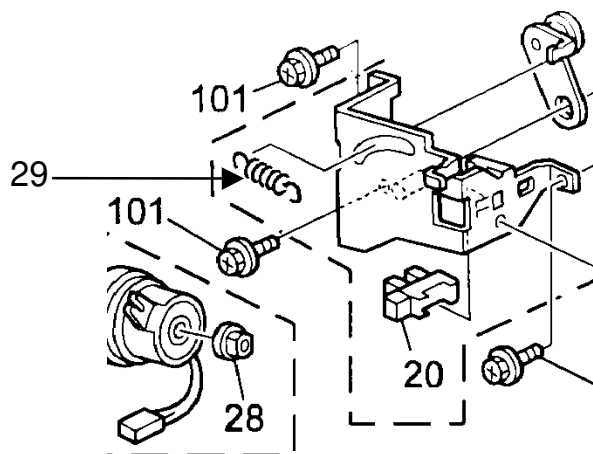
MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79050001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30590001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909040763	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909050343	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B89050001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469052099	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339052099	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049040476	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9049040818	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129040110	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469050258	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339052401	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20490001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9049040057	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 30-Jun-99	No.: MA229027
Modified Article: Parts Catalog Correction		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	AA06 0722	Tension Spring	1		123	29	*1

*1: New index

Please add the part in the above table to your parts catalog.



Model: SP5/SP5L		Date: 30-Jun-99	No.: MA229028
Modified Article: Plate Nut in Toner Supply Unit		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A0963182		Plate Nut	1	O/O	79	13	
	A2473123	Plate Nut - Slitter					

To standardize parts with a new model, the part in the above table has been changed.

Model: SP5/SP5L		Date: 15-Jul-99	No.: MA229029
Modified Article: DF Feed Belt		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A8061296	 	Transport Belt Roller	1	X/O	25	8	*1
	A8061293	Feed Belt Drive Roller					
A8061291	 	Transport Belt Bracket	1	X/O	25	9	*1
	A8061292	Feed Belt Bracket					
A6801241	A8061295	Feed Belt	1	X/X	25	10	*1
A8061297	 	Transport Belt Roller	1	X/O	25	11	*1
	A8061294	Feed Belt Driven Roller					

Note *1: Please replace the four parts together when any of the old parts is replaced.

To minimize deterioration of the surface of the DF feed belt, the material and production process of the feed belt have been changed.

The other three parts have also been changed to make the feed belt work smoothly, for following reason:

If only the feed belt is replaced from the old type to the new type, the new feed belt may run onto the edge of the feed belt rollers if a jammed original between the feed belt and separation roller is pulled diagonally. Once the feed belt runs onto the edge of the feed belt rollers, it tends to stay there and may cause a skew problem.

Even if the feed belt runs onto the edge of the rollers, the new rollers and bracket can make the feed belt go back to its original position when next job starts.

Model: SP5/SP5L

Date: 15-Jul-99

No.: MA229029

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79060001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30690001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909060001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A790905034	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	2B49050001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469060265	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339052199	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049060243	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A7909050206	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129050101	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469060590	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339052411	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20590071	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A7909050092	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	A790906xxxx	

Model: SP5/SP5L for Chinese Model only		Date: 15-Jul-99	No.: MA229030
Modified Article: Toner Collection Bottle		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

Incorrect part number	Correct part number	Description	Q'ty	Int	Page	Index	Note
AA032041	AA032042	Toner Collection Bottle	1		17	11	

Please correct your parts catalog as listed in the above table.

Note: This MB is only for the A229-69 model (Chinese version).

Model: SP5/SP5L		Date: 15-Jul-99	No.: MA229031
Modified Article: Magnetic Clutch in the By-pass Feed Unit		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AX20 0154	AX20 0205	Magnetic Clutch	1	O/O	71	28	

To standardize parts with a new model, the part in the above table has been changed.

Model: SP5/SP5L		Date: 15-Jul-99	No.: MA229032
Modified Article: Exit Roller - Driven		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AF022104	AF022126	Exit Roller – Driven	1	O/O	103	15	

To standardize parts with a new model, the part in the above table has been changed.

Model: SP5/SP5L		Date: 15-Jul-99	No.: MA229033
Modified Article: Screw for Drum Pulley		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☒ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
05740040E		Hexagon Headless Set Screw-M4x4	2 - 1		121	105	
	05740050E	Hexagon Headless Set Screw-M4x5	0 - 1	O/O	121	115	*1

*1: New index

To facilitate assembly on the production line, the length of the screw attaching the drum pulley (P/N A096 2316, Page 121, Index 10) has been changed from 4 mm to 5 mm.

Model: SP5/SP5L		Date: 15-Jul-99	No.: MA229034
Modified Article: Development Motor		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☒ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A175 5305	A229 5305	Development Motor – DC24W	1	X/O	119	1	

To prevent a small amount of oil from coming out from the bushing of the development motor, the bushing has been changed to a ball bearing, so the part number of the development motor has been changed.

If the oil comes into the sensor or clutch in the paper feed section, a paper jam may occur.

Model: SP5/SP5L

Date: 15-Jul-99

No.: MA229034

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS78110061	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31180051	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7908110246	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7908110410	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	2B48120001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0339010371	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	From First Production	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	From First Production	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	From First Production	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	From First Production	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	From First Production	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	From First Production	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	From First Production	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 15-Jul-99	No.: MA229035
Modified Article: Spring - DF Feed Belt		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☒ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AA06 3318	A806 4261	Spring – Belt Guide Roller	2	X/O	25	13	

To reduce the deterioration of the DF feed belt, the springs stretching the belt have been changed to stronger ones.

The new springs increase the friction between the feed belt and separation roller. This can prevent the separation roller from being turned in the opposite direction to the feed belt.

Model: SP5/SP5L

Date: 15-Jul-99

No.: MA229035

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79020201	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30390001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909020881	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909040825	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	2B49020001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0339031226	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339021022	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A7909020001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A7909032353	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129030001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0339031326	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339021111	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20290001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A7909021181	
Ricoh Aficio 650	220, 230, 240/ 50, 60	China	A229-69	From First Production	

Model: SP5/SP5L		Date: 15-Jul-99	No.: MA229036
Modified Article: Transfer Unit Ass'y		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	A229 3810	Transfer Unit Ass'y	1		93	*	*1

*1: New index

As per field request, the part number of the transfer unit ass'y has been registered as a service part.

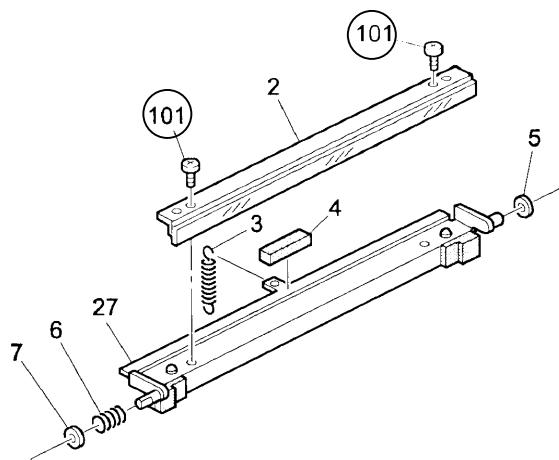
This part includes all of the parts listed on pages 92 and 94 of the parts catalog.

Model: SP5/SP5L		Date: 15-Aug-99	No.: MA229037
Modified Article: Screws for Cleaning Blade		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
0314 0060B		Philips Pan Head Screw – M4x6	2		89	101	
	0314 0040B	Philips Pan Head Screw – M4x4	2	O/O	89	101	

To standardize parts with a new model, the part in the above table has been changed.

38. PCU 3 (A229)



Model: SP5/SP5L		Date: 15-Aug-99	No.: MA229038
Modified Article: Hard Disk		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 5840	A229 5841	ATA HDD	1	O/O	133	17	

The hard disk has been changed because of discontinuation of production of the old part.

Model: SP5/SP5L		Date: 15-Sep-99	No.: MA229039
Modified Article: Paper End Feeler in Third Tray		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☒ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A096 6362	A229 6362	Paper End Feeler	1	X/O	65	2	

The paper end feeler of the third tray may touch the bottom of the second tray. This causes the paper in the third tray to be caught by the feeler and paper skew may occur.

This symptom occurs only on machines in which the new second tray is installed. Please refer to MB No. 22 for the targeted serial numbers.

Model: SP5/SP5L

Date: 15-Sep-99

No.: MA229039

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79060001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30690001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909060001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909060171	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B89060001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469060265	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339062472	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049060243	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9049060768	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129060001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469060590	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339062682	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20690001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9049060001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A9049070396	

Model: SP5/SP5L		Date: 15-Sep-99	No.: MA229040
Modified Article: Cover Sheet		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

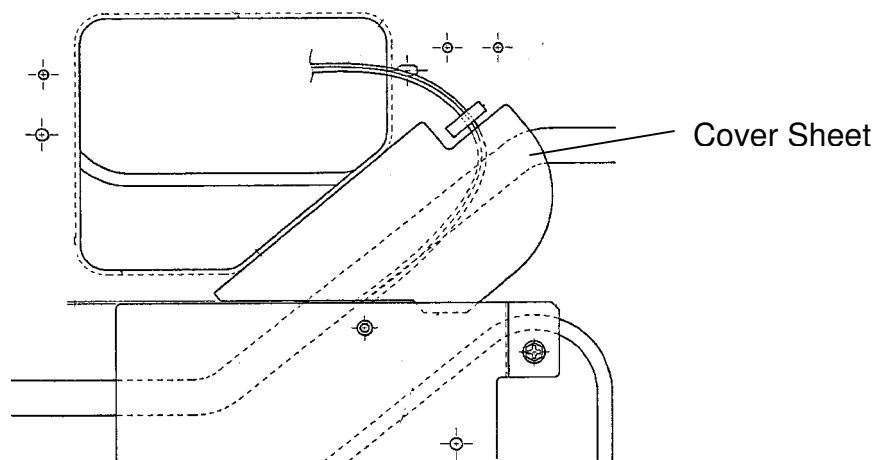
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	A229 6080	Cover Sheet	1		139	34	*1

*1: New index

The harness for an anti-condensation heater may be damaged by the edge of the third tray when the third tray is inserted.

To prevent the damage, a sheet has been added to the base frame as shown below.

< Machine Rear Side >



Model: SP5/SP5L

Date: 15-Sep-99

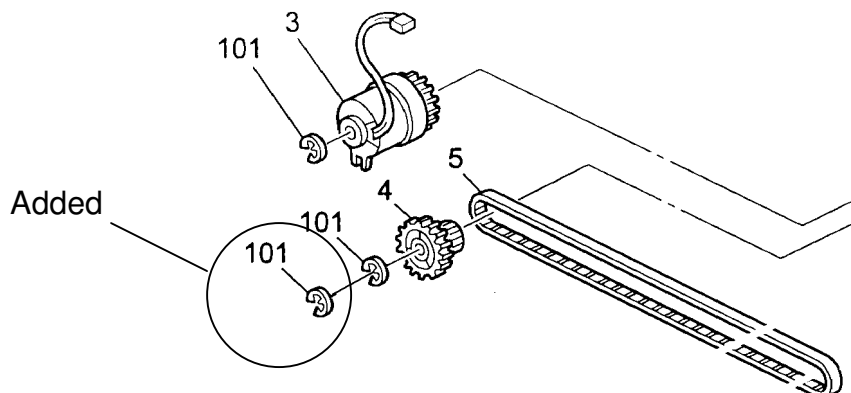
No.: MA229040

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79080001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30890001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909070402	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909080301	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B89070001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469080920	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339083197	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049070148	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9019070356	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129090001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469081080	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339083497	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20890001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9049080001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A9049070396	

Model: SP5/SP5L		Date: 15-Sep-99	No.: MA229041
Modified Article: Retaining Ring		Prepared by: A.Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
0720 0040B	0720 0040B	Retaining Ring – M4	1-2		113	101	

To minimize the play of the timing pulley gear (P/N AB01 7469) on the shaft, another retaining ring has been added, so the number of rings is now two.



Model: SP5/SP5L

Date: 15-Sep-99

No.: MA229041

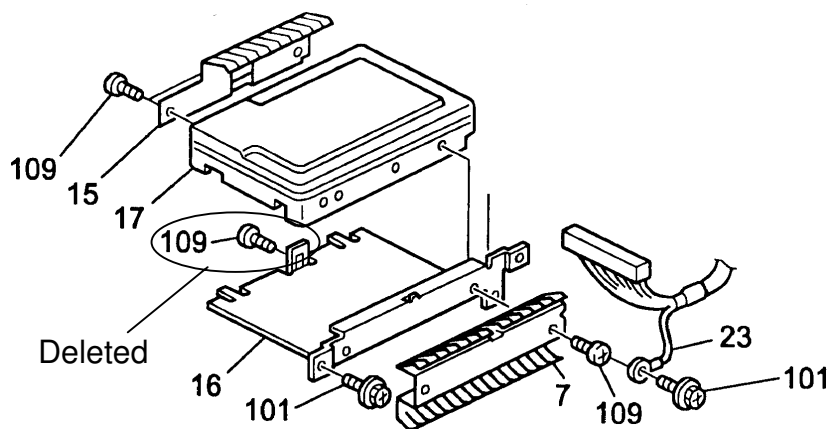
MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79080212	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30890001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909080131	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909080301	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B89080001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469090001	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339090001	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049080056	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9049080271	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129090001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469090361	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339090261	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20890001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9049080001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A904909xxxx	

Model: SP5/SP5L		Date: 15-Sep-99	No.: MA229042
Modified Article: HDD Bracket		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☒ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2295897	A2295843	HDD Ground Plate	1	X/X	133	15	
A2295895	A2295842	HDD Bracket	1	X/X	133	16	
08010153		Bind Screw – M6x32	5-4		133	109	

To facilitate assembly, one of the screws has been deleted as shown.

The shapes of the HDD Ground Plate and HDD Bracket have been changed. Please replace both of them at the same time if one of the old parts has to be replaced.



Model: SP5/SP5L

Date: 15-Sep-99

No.: MA229042

MODEL NAME	V/ Hz	DESTINATION		JAPAN PRODUCTION	REI PRODUCTION
			CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7909070398	
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79070221	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30790001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909070001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909070402	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B89070001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469080920	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339083197	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049070148	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9049070356	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129090001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469081080	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339083497	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20890001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9049080001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A9049070396	

Model: SP5/SP5L		Date: 15-Oct-99	No.: MA229043
Modified Article: Tension Spring for Duplex Inverter Solenoid		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AA06 0744	AA06 0835	Tension Spring	1	X/O	115	7	

To ensure that the plunger of the duplex inverter solenoid moves more smoothly, the spring has been changed to a weaker one.

Model: SP5/SP5L

Date: 15-Oct-99

No.: MA229043

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION	REI PRODUCTION
				SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79090081	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31090001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909100001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909090001	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B89090001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469090211	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339090156	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049090001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9049090436	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129100001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469100001	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339100001	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20990031	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9049100501	
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A904910xxxx	

Reissued: 31-Dec-99

Model: SP5/SP5L	Date: 15-Oct-99	No.: MA229044a
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Correction

The items in bold italics have been added.

Modified Article: AC Main Hanness (Lanier 120V only)		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 5600		AC Main Harness – 120V			121 123 133	31 22 22	
	A229 7652	AC Main Harness – 120V (LAN)	1	O/O	121 123 133	31 22 22	

To allow a particular key counter to be installed on the SP5/SP5L at a particular major account customer of Lanier, the AC Main Harness has been changed.

The old harness can be used on the SP5/SP5L for other customers.

Reissued: 31-Dec-99

Model: SP5/SP5L	Date: 15-Oct-99	No.: MA229044a
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MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION SERIAL NO.	REI PRODUCTION SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22		
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26		
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27		
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29		
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50		
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469090001	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339090001	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57		
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59		
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62		
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64		
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65		
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66		
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67		
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69		

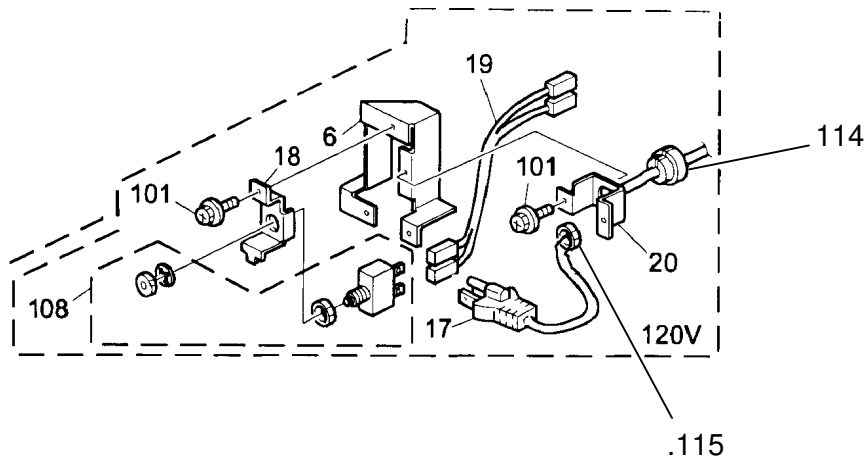
Model: SP5/SP5L		Date: 15-Oct-99	No.: MA229045
Modified Article: Power Cord Bushing (120V version only)		Prepared by: A. Sasaki	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	1106 0823	Power Cord Bushing ST-16			131	114	*1
	1106 0824	Power Card Bushing GMP-16			131	115	*1

*1: New index

Please add the following parts to your parts catalog.

59. Electrical Section 2 (A229)



Model: SP5/SP5L		Date: 31-Dec-99	No.: MA229046
Modified Article: Transfer Belt		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 3852	A229 3899	Transfer Belt	1	X/O	93	5	

Symptom

Some of the transfer belts supplied as service parts may have a higher resistance value causing the belt surface to become dirty with toner.

Cause

A transfer belt as a service part is kept in a box with a folded shape, meaning that no tension is being applied to the belt. The belt gradually gets a higher resistance value in this condition.

Solution in the Field

The resistance value could be lowered to a targeted range after the belt is installed and is under tension for a few hours.

Countermeasure

The transfer belts with a lower range of resistance are selected and provided as service parts with a new part number.

The production line installs non-selected transfer belts as before because tension is applied to the belt.

There is a way to distinguish both belts. The sixth digit of the lot number of belt is different, 5 for Production line and 6 for Service parts.

Example	Production line	90114 <u>5</u> 569
	Service parts	90114 <u>6</u> 569

Model: SP5/SP5L

Date: 31-Dec-99

No.: MA229046

MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION	REI PRODUCTION
				SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		Service Parts Only
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		Service Parts Only
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	Service Parts Only	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	Service Parts Only	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	Service Parts Only	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	Service Parts Only	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	Service Parts Only	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	Service Parts Only	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	Service Parts Only	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	Service Parts Only	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	Service Parts Only	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	Service Parts Only	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	Service Parts Only	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	Service Parts Only	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	Service Parts Only	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	Service Parts Only	
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	Service Parts Only	

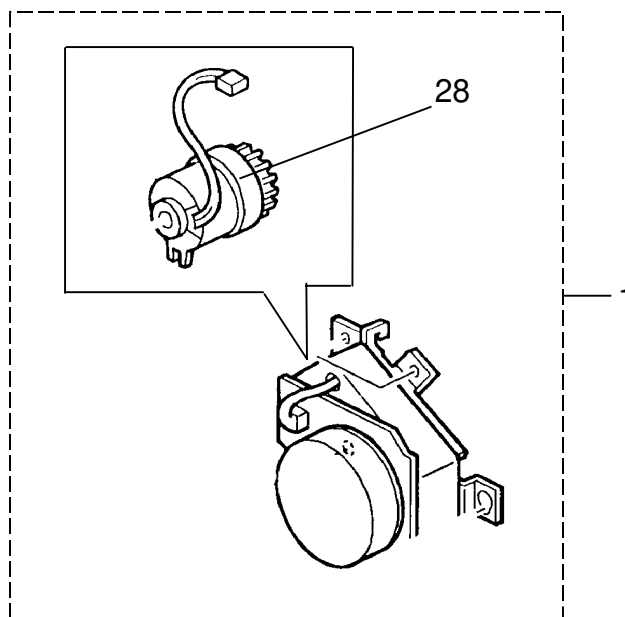
Model: SP5/SP5L		Date: 31-Dec-99	No.: MA229047
Modified Article: Toner Supply Clutch		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	AX20 0093	Magnetic Clutch	1		119	28	*1

*1: New Index

As per field request, the toner supply clutch has been registered as a service part.

53.Drive Section 1 (A229)



Reissued: 17-Feb-04

Model: SP5/SP5L	Date: 15-Feb-00	No.: MA229048a
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MB Correction

The items in bold italics have been changed.

Modified Article: Torque Limiter		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☒ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AX20 0148	AX20 0202	Magnetic Clutch	1	X/O	63	9	
A247 2900	A293 6399	Torque Limiter - Separator	<i>1</i> <i>1</i>	X/O	<i>67</i> <i>73</i>	<i>4</i> <i>6</i>	

To improve the reliability and durability, the magnetic clutch and torque limiter have been changed.

Reissued: 17-Feb-04

Model: SP5/SP5L	Date: 15-Feb-00	No.: MA229048a
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MODEL NAME	V/ Hz	DESTINATION	CODE	JAPAN PRODUCTION	REI PRODUCTION
				SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10		
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17		
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS70020001	
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30200001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7900020001	
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7900020408	
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B80020001	
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L046003xxxx	
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L033002xxxx	
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9040020420	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9040020840	
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B120020001	
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0460020111	
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0330020001	
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20200001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9040020001	
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A9040020906	

Model: SP5/SP5L		Date: 18-May-00	No.: MA229049
Modified Article: OPC Drum		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 9510	A294 9510	OPC Drum	1	O/O	87	8	

To standardize the part with the Bellini (A294) and Mojito (A292/A293), the drum has been changed.

Reissued: 21-Jul-00

Model: SP5/SP5L	Date: 26-Jun-00	No.: MA229050a
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Serial Number Update

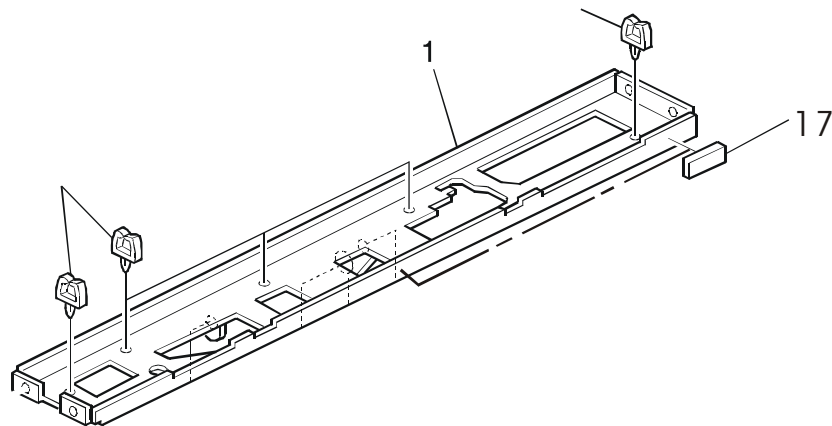
The serial number information has been updated.

Modified Article: Cushion for Feed Stay		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	5442 1924	Exposure Glass Cushion	1-2		65	17	

A cushion has been added to prevent noise from being generated by two metal parts due to vibration.

26. Paper Feed Unit 2 (A229)



Reissued: 21-Jul-00

Model: SP5/SP5L

Date: 26-Jun-00

No.: MA229050a

RCL (Japan) Production

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NO.
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS70020001
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30200001
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7900020001
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7900020408
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B80020001
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0460020001
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0330030001
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9040020420
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9040020840
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B120020001
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0460020111
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0330020001
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20200001
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9040020001
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A9040020906

REI (U.S.A.) Production

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	2B40420001
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A7900410182

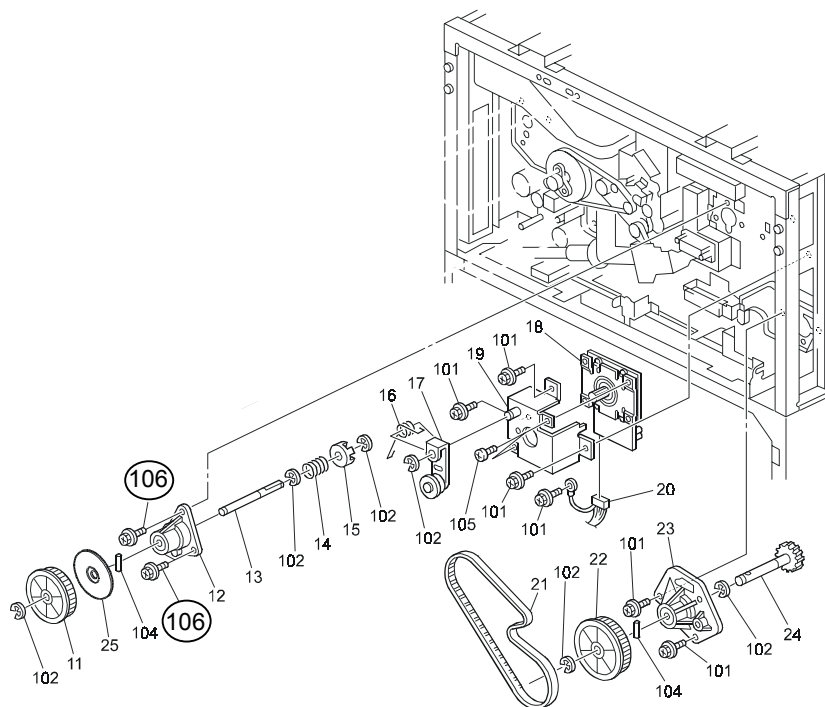
Model: SP5/SP5L		Date: 26-Jun-00	No.: MA229051
Modified Article: Screw for Fusing Drive Bracket		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☒ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
04514008B		Philips Tapping Screw – M4x8	3		119	101	
	09514008B	Philips Screw With Washer M4x8	3	O/O	119	106	*1

*1: New index

To facilitate assembly, the three screws securing the fusing drive bracket have been changed.

53. Drive Section 1 (A229)



Reissued: 15-Jul-02

Model: SP5/SP5L	Date: 12-Jul-00	No.: MA229052a
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MB Correction

Modified Article: Parts Catalog		Prepared by: M.Matsuda	
From: Technical Services sec. Service Planning Dept.			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

The following items in ***bold italics*** have been corrected with this reissue.

Part number	Description	Q'ty	Int	Page	Incorrect Index	Correct Index	Note
<i>AB01 3775</i>	Gear -33Z	1		63	12	17	
<i>AB01 4069</i>	Drive Gear -Misfeed Removal	1		63	17	12	

The index numbers of the parts in the table above were not correct.

Please correct the index numbers.

Model: SP5/SP5L		Date: 07-Sep-00	No.: MA229053
Modified Article: Parts Catalog Correction		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

Please correct your parts catalog as follows:

Part number	Old Description	New Description	Q'ty	Page	Index
A2291412	Operation Panel Ass'y (LT)	Operation Panel Ass'y (NA/Asia)	1	19	1
A2291414	Operation Panel Ass'y (A4)	Operation Panel Ass'y (EU)	1	19	1
A2291442	Operation Panel Case (A4)	Operation Panel Case (EU)	1	19	2
A2291441	Operation Panel Case (LT)	Operation Panel Case (NA/Asia)	1	19	2

Model: SP5/SP5L		Date: 23-Oct-00	No.: MA229054
Modified Article: Process C Harness		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 5600		AC Main Harness – 120V	1		123	22	
A229 7651		AC Main Harness – 230V	1		123	22	
A229 7652		AC Main Harness – 120V (LAN)	1		123	22	
	A229 5415	Process C Harness	1		123	22	

Please correct the parts catalog as listed in the above table.

Model: SP5/SP5L		Date: 30-Nov-00	No.: MA229055
Modified Article: Scanner Motor		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 1710	A229 1709	Scanner Stepped Motor Ass'y	1		47	18	

Please correct the parts catalog as shown in the above table.

Reissued: 15-Dec-00

Model: SP5/SP5L	Date: 30-Nov-00	No.: MA229056a
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Serial Number Update

The serial number information has been updated.

Modified Article: Inverter Solenoid		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 4780	A293 4780	Reversal DC Solenoid	1	X/O	115	8	*1
A293 4780	A293 4782	Reversal DC Solenoid	1	X/O	115	8	*2

*1: See the cut-in serial numbers in the first column of the following table.

*2: See the cut-in serial numbers in the second column of the following table.

To prevent a dog-ear problem with 11"x14" paper, the solenoid has been changed twice.

Reissued: 15-Dec-00

Model: SP5/SP5L

Date: 30-Nov-00

No.: MA229056a

RCL (Japan) Production

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NO.	SERIAL NO.
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS79090081	AS70040005
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R31090001	3R30600001
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7909100001	A7900050001
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7909090001	A7900040049
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B89090001	3B8005xxxx
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L0469090211	L046005xxxx
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L0339090156	L033005xxxx
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A9049090001	A904005xxxx
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9049090436	A9040050001
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B129100001	B120040001
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L0469100001	L046005xxxx
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L0339100001	L033005xxxx
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U20990031	3U2050xxxx
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9049100501	A9040040001
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A9040010951	A9040050035

REI (U.S.A.) Production

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NO.	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	*	Service Parts Only
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	*	A7900450085

Model: SP5/SP5L		Date: 06-Dec-00	No.: MA229057
Modified Article: Lower Drum Unit		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	A229 2319	Lower Drum Unit	1		89	*	*1

*1: New index.

Please add the part to the above table in your parts catalog.

Model: SP5/SP5L		Date: 10-Jan-01	No.: MA229058
Modified Article: Transfer Belt Guide Plate		Prepared by: A. Sasaki	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A229 3933	A229 3936	Transfer Belt Guide Plate	1	X/O	95	8	

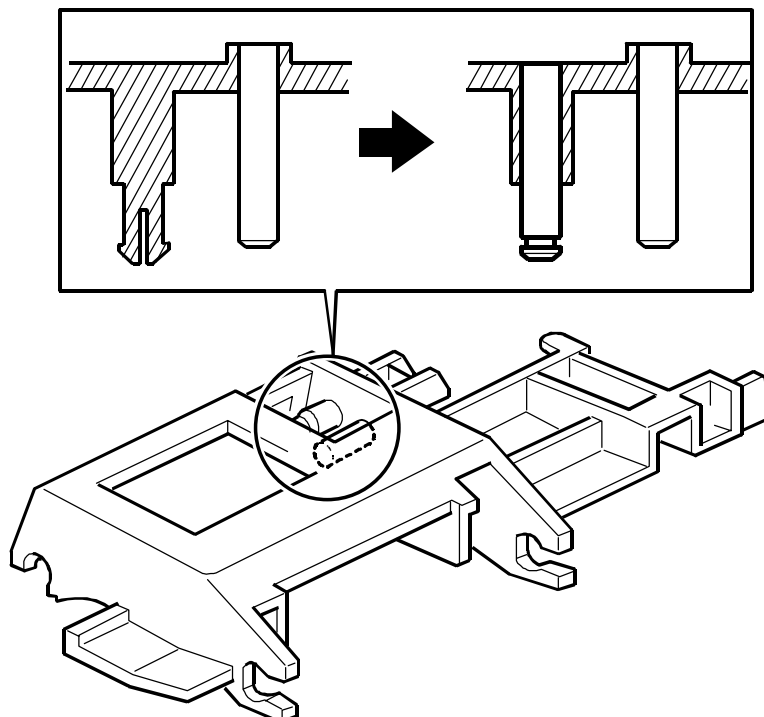
To improve antistatic properties, the transfer belt guide plate has been changed.

Model: SP5		Date: 20-Sep-01	No.: MA229059
Modified Article: Pick-up Roller Bracket		Prepared by: F. Noguchi	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☒ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A8061314	B3011314	Pick-up Roller Bracket	1	X/O	25	17	*

*: Service parts only

The Pick-up Roller Bracket has been changed for purposes of parts standardization with the new model. As shown below, the new bracket contains a metallic shaft for the timing pulley (A8062151) to improve the bracket's durability.



Model: SP5		Date: 27-Sep-01	No.: MA229060
Modified Article: Paddle		Prepared by: F. Noguchi	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☒ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Due to a vender change, the material of the Paddle has been changed to ABS (Acrylontrile Butadiene Styrene).

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AD038072	AD038089	Paddle	1	O/O	83	19	

Model: SP5		Date: 17-Oct-01	No.: MA229061
Modified Article: Timing belt and Pulley		Prepared by: F. Noguchi	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

To ensure that toner blockages do not occur in the Toner Pump Unit, the rotation speed of the pump has been increased from 225 rpm to 400 rpm. In accordance with this change, the following changes have been made.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AB030458		Pulley – 28Z	1 - 1	X/X	121	22	*
	AB030720	Pulley – 50T					
AA043415		Timing Belt – 214P2M3	1 - 1	X/X	123	18	*
	AA043573	Timing Belt – 240P2M3					

*: as a set X/O

Cut-in serial number: Service parts only

Model: SP5		Date: 17-Oct-01	No.: MA229062
Modified Article: Gear - 25Z, Gear - 28Z		Prepared by: F. Noguchi	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Page	Index	Note
	AB012019	Gear – 25Z	1	123	30	
	AB012020	Gear – 28Z	1	123	31	

To improve the detection of the toner pump lock, the Toner Recycling unit has been changed as follows:

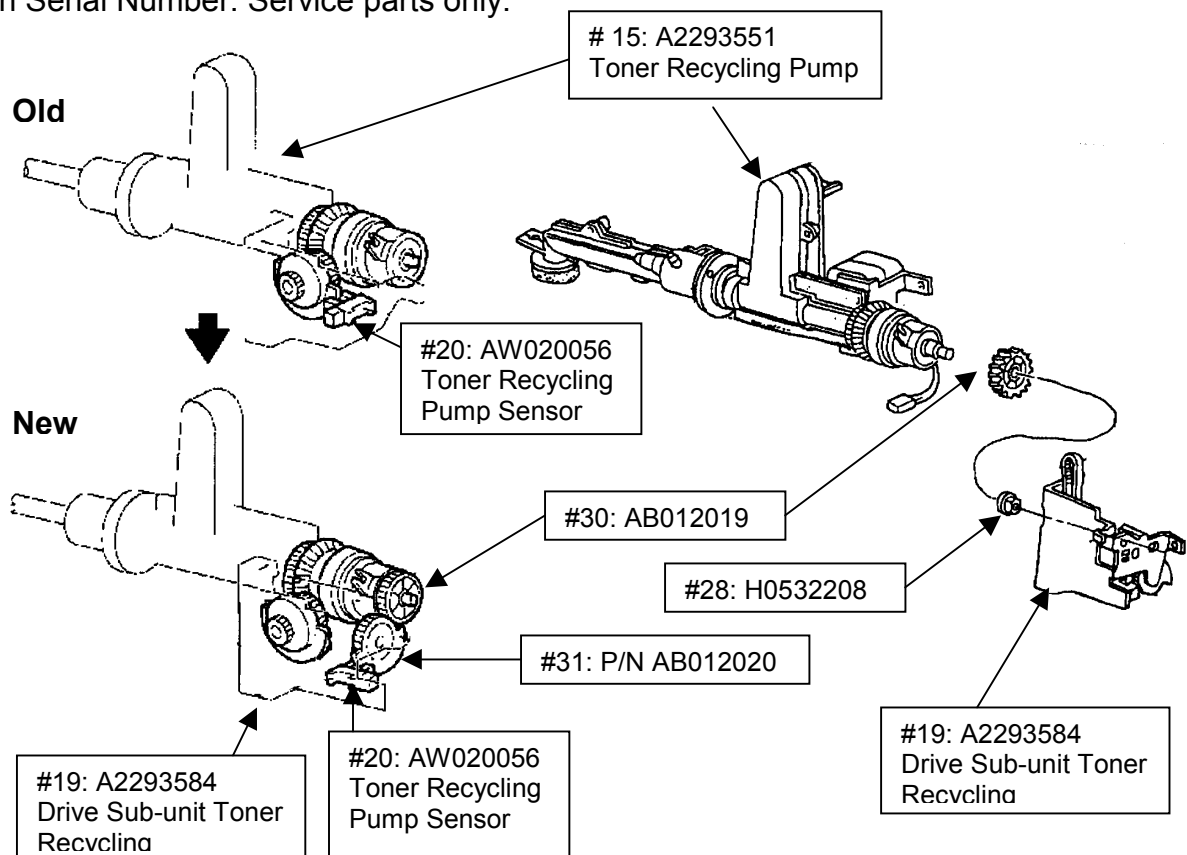
1. Changed the position of the Toner Recycling Pump Motor Sensor on the Bracket - Toner Recycling Drive.

Note: The bracket now contains an additional hole for the new sensor position, but the part number for the bracket has not been changed (A2293585).

2. Added two gears (index #30, 31 below).

Note: The part number for the Drive Sub-unit – Toner Recycling (A2293584) has not been changed.

Cut-in Serial Number: Service parts only.



Model: SP5		Date: 22-May-02	No.: MA229063
Modified Article: Toner Bottle Holder Ass'y		Prepared by: M. Matsuda	
From: Technical Services sec. Service Planning Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

This MB has been released to announce a previous P/N change made to the Toner Bottle Holder Assembly to improve the reliability of assembly components.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2293202	A2293206	Toner Bottle Holder Ass'y (RIC LT)	1	X/O	77	33	
A2293203	A2293207	Toner Bottle Holder Ass'y (RIC A4)	1	X/O	77	33	
A2293204	A2293208	Toner Bottle Holder Ass'y (Others)	1	X/O	77	33	

RCL (Japan) Production

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NO.
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	AS70050007
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	3R30600001
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	A7900050005
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	A7900060001
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	3B8006xxxx
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	L046006xxxx
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	L033006xxxx
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	A904006xxxx
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	A9040060015
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	B120050001
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	L046006xxxx
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	L033006xxxx
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	3U2060xxxx
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	A9040060001
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	A9040050035

Model: SP5

Date: 22-May-02

No.: MA229063

REI (U.S.A.) Production

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NO.
Savin 9965DP Gestetner 3265	120 / 60	USA, Canada, South America	A229-10	2B4ymmxxxx
Ricoh Aficio 650	120 / 60	USA, Canada, South America	A229-17	A790ymmxxxx

Model: SP5		Date: 22-May-02	No.: MA229064
Modified Article: Pump Motor		Prepared by: M. Matsuda	
From: Technical Services sec. Service Planning Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

This MB has been released to announce a modification previously made to the rubber sheet for the Pump Motor, where its durability was increased to ensure tears do not form.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2293621	A2933624	Pump Motor	1	X/O	125	11	

RCL (Japan) Production

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NO.
Gestetner 3265 Nashuatec D465 Rex Rotary 2865	120/ 60	Europe, etc.	A229-22	Service Parts Only
Infotec 4651MF	220, 230, 240/ 50, 60	Europe, etc.	A229-26	Service Parts Only
Ricoh Aficio 650	220, 230, 240/ 50, 60	Europe, etc.	A229-27	Service Parts Only
Ricoh Aficio 650	220, 230, 240/ 50, 60	Asia, Oceania	A229-29	Service Parts Only
Savin 9955DP Gestetner 3255	120 / 60	USA, Canada, South America	A229-50	Service Parts Only
Lanier 5255	120/ 60	USA, Canada, S. America	A229-54	Service Parts Only
Lanier 5265	120/ 60	USA, Canada, S. America	A229-55	Service Parts Only
Ricoh Aficio 550	120 / 60	USA, Canada, South America	A229-57	Service Parts Only
Ricoh Aficio 550	220, 230, 240/ 50, 60	Asia, Oceania	A229-59	Service Parts Only
Gestetner 3255 Nashuatec D455 Rex Rotary 2855	120/ 60	Europe, etc.	A229-62	Service Parts Only
Lanier 5255	220, 230, 240/ 50, 60	Europe	A229-64	Service Parts Only
Lanier 5265	220, 230, 240/ 50, 60	Europe	A229-65	Service Parts Only
Infotec 4550MF	220, 230, 240/ 50, 60	Europe, etc.	A229-66	Service Parts Only
Ricoh Aficio 550	220, 230, 240/ 50, 60	Europe, etc.	A229-67	Service Parts Only
Ricoh Aficio 550	220, 230, 240/ 50, 60	China	A229-69	Service Parts Only

Model: SP5		Date: 21-Aug-02	No.: MA229065
Modified Article: Photointerrupter		Prepared by: M. Matsuda	
From: Technical Services sec. Service Planning Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Due to part standardization, the photointerrupter has been changed.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AW020102	AW020126	Photointerrupter	1	O/O	109	14	

Reissued: 22-Aug-03

Model: SP5	Date: 31-Jan-03	No.: MA229066a
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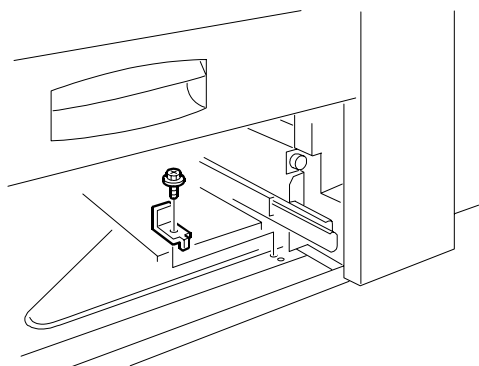
MB Correction

The illustration has been added.

Modified Article: 3rd Tray Stopper Bracket		Prepared by: M. Matsuda	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☐ Part standardization	☐ Other	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	A0966819	3rd Tray Stopper Bracket	1	-	139	35	

Please add the above part to the Aficio 650 parts catalog.





Modification Bulletin

PAGE: 1/1

Model: SP5		Date: 10-Mar-03	No.: MA229067
Modified Article: Photosensor – PS-117D1		Prepared by: F.Noguchi	
From: Technical Services Sec. Service Planning Dept.			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☒ To improve reliability	
	☐ Part standardization	☐ Other	

The Photosensor has been changed to improve reliability.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AW010076		Photosensor – PS-117D1	1		23	15	
			1	X/O	27	23	
	AW010093	Photo Reflection Sensor – PS-17ND1	2		31	2	*

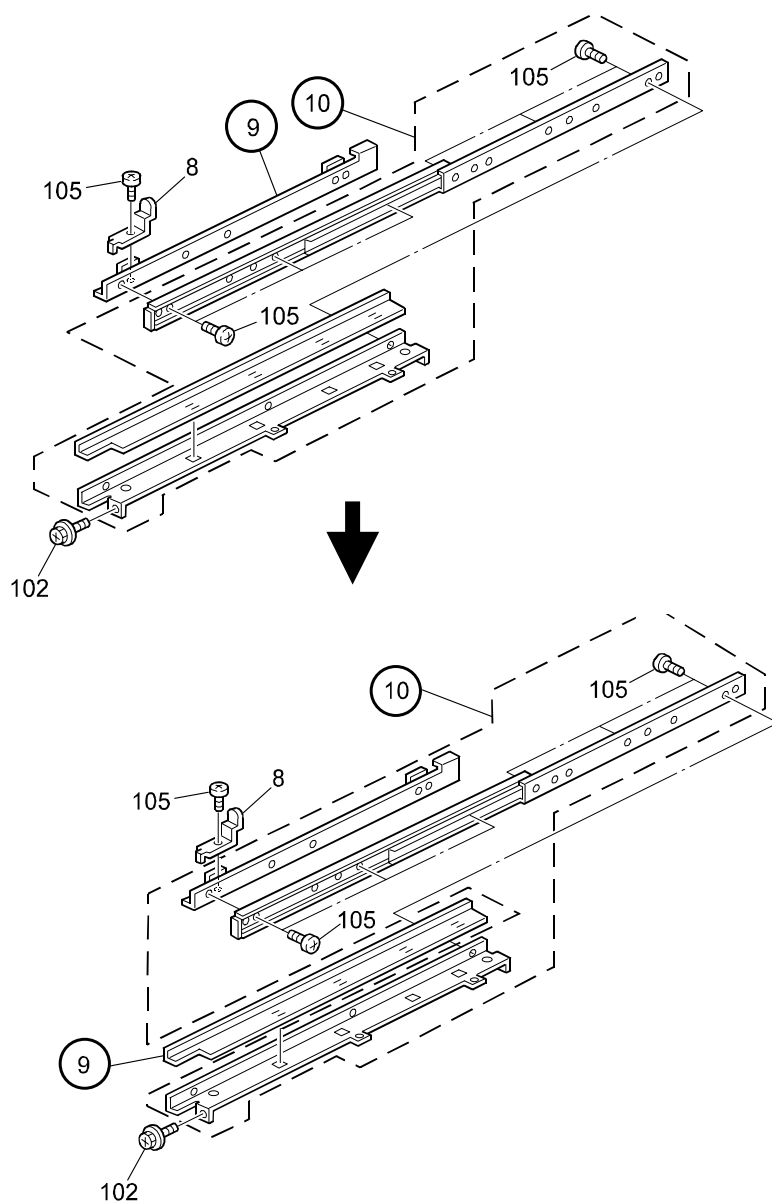
*:Service parts only

Model: SP5		Date: 20-Mar-03	No.: MA229068
Modified Article: Parts Catalog		Prepared by: F.Noguchi	
From: Technical Services Sec. Service Planning Dept.			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Please apply the following correction to your Parts Catalogs.

Illustration, Index Correction.

Pg. 138, 63 Frame Section 3 (A229), Indexes #9, 10.



Model: SP5		Date: 17-Apr-03	No.: MA229069
Modified Article: Rail Cover		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The Rail Cover has been changed due to parts standardization with newer models.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2474155		Rail Cover	1 - 1	O/O	97	2	
	B0984154	Cover: Rail: Printing					*

Model: SP5		Date: 2-Jun-03	No.: MA229070
Modified Article: Separation Roller		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☒ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Due to a vendor change, the part number of the Separation Roller has been changed.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A6801671	A8592241	Separation Roller	1	O/O	25	26	

Model: SP5		Date: 9-Jun-03	No.: MA229071
Modified Article: Rear Side Fence (Service parts only)		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

A support rib has been added to the Rear Side Fence to ensure that the fence is not damaged when the tray is pushed in hard.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2296541		Rear Side Fence	1 - 1	X/X	57	19	*1, *2
	A2936541	Side Fence: Universal: Rear: Adhesion					
A2296545		Side Fence Plate - LT	1 - 1	X/X	57	22	*1
	A2936545	Positioning Plate - LT					
A2296544		Side Fence Plate - A4	1 - 1	X/X	57	22	*2
	A2936544	Positioning Plate - A4					

*1: These parts should be replaced together as a set on the N.A. model.

*2: These parts should be replaced together as a set on the EU model.

Model: SP5		Date: 6-Oct-03	No.: MA229072
Modified Article: Pick-up Roller		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

Due to parts standardization with a newer model, the "Pick-up Roller" (one-way clutch assembly) has been separated into an individual pick-up roller and clutch.

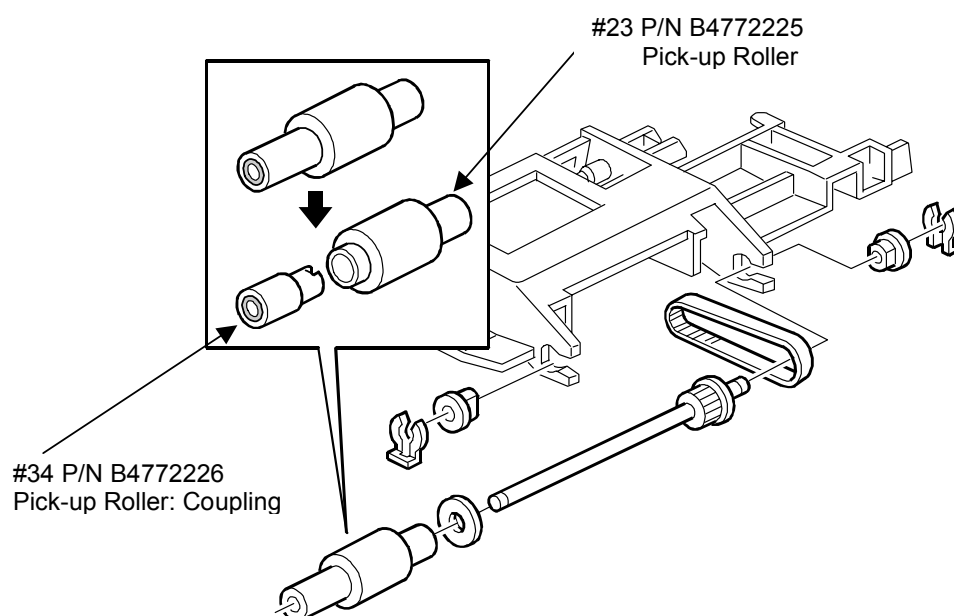
Note:

Although the old assembly must be replaced with both new parts, following this the new parts can be replaced individually.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A8061321		Pick-up Roller	1 - 0	O/	25	23	
	B4772225	Pick-up Roller	0 - 1	/X	25	*23	
	B4772226	Pick-up Roller: Coupling	0 - 1	/X	25	*34	

*: New index

As a set O/O

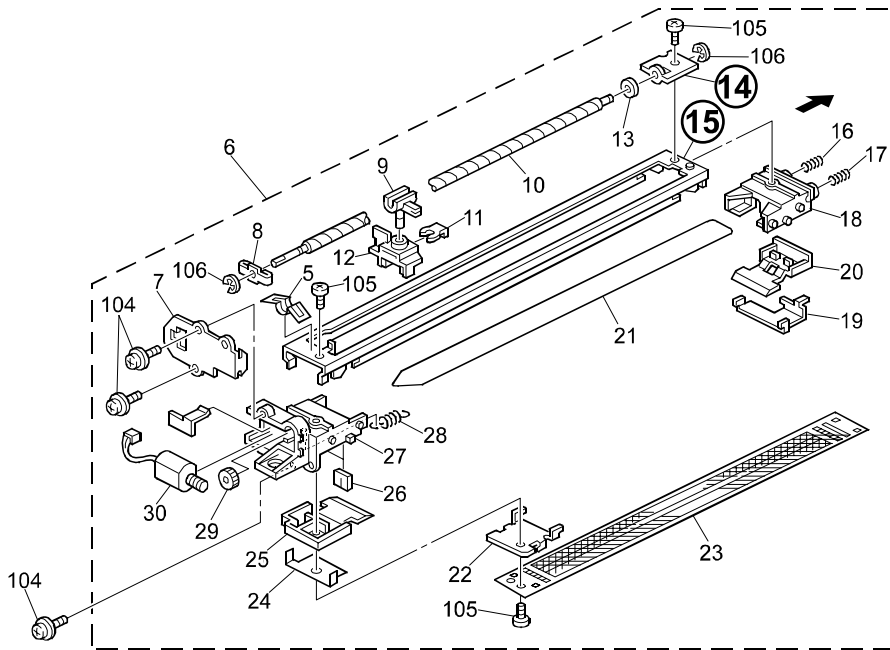


Model: SP5		Date: 9-Feb-04	No.: MA229073
Modified Article: Rear Bushing and Charge Corona Casing		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The following has been changed due to parts standardization with the Martini.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AA080148		Rear Bushing	1 - 1	O/O	85	14	*
	B1402291	Bushing: Screw Shaft: Rear					*
AD023106		Charge Corona Casing	1 - 1	O/O	85	15	*
	B1402292	Case: Charge Corona					*

*: Service parts only



Model: SP5		Date: 17-Feb-04	No.: MA229074
Modified Article: Separation Torque Limiter		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The following has been changed due to parts standardization with the Bellini.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2472900		Separation Torque Limiter	1 - 1	O/O	25	27	
	A2946700	Torque Limiter - 53MNXM					

Model: SP5		Date: 26-Feb-04	No.: MA229075
Modified Article: Gear - 49Z and -31Z		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The following has been changed due to parts standardization with the Mojito-C2.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AB013792	AB012316	Gear – 49Z	1 - 1	X/X	101	29	*
		Fusing Gear					
AB017357	AB012317	Gear – 31Z	1 - 1	X/X	101	28	*
		Fusing Drive Gear					

*: When installing for the first time, these parts should be changed **together as a set**.

Model: SP5		Date: 26-Feb-04	No.: MA229076
Modified Article: Lower Registration Guide		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The following has been changed due to parts standardization with the new model.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A0962612	B1402612	Lower Registration Guide	1 - 1	O/O	71	8	

Model: SP5		Date: 26-Feb-04	No.: MA229077
Modified Article: LCD		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☒ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The LCD has been changed due to a vendor change.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2295215		HVGA LCD	1 - 1	O/O	19	20	
	A2935215	LCD – HVGA U65					
A2935215		LCD – HVGA U65	1 - 1	O/O	19	20	
	B0105290	LCD: HVGA: SH: BL					

Model: SP5		Date: 26-Feb-04	No.: MA229078
Modified Article: Side and End Fences (Mojito-C1 only)		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The following parts have been standardized with the Mojito-C2.

Old part number	New part number	Description	Q'ty	Int	Page	Index
A0966536	B0986536	Side Fence Cover	1 - 1	O/O	57	11
		Cover: Side fence: Universal: Front				
A0966562	B0986562	End Fence	1 - 1	O/O	57	7
		End Fence: Universal				
A0966563	B0986563	End Fence Cover	1 - 1	O/O	57	10
		Cover: End Fence: Universal				
A0966564	B0986564	End Fence Plate	1 - 1	O/O	57	6
		Positioning plate: End Fence				



Modification Bulletin

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Model: SP5		Date: 27-May-04	No.: MA229079
Modified Article: OPC Drum		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

The following part has been changed. For details, please refer to RTB #RA229025.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2949510	A2959510	OPC Drum	1	O/O	87	8	

Model: SP5		Date: 16-Jun-04	No.: MA229080
Modified Article: Transfer Belt		Prepared by: S.Watanabe	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The following has been changed due to parts standardization.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2293899	A2933899	Transfer Belt	1-1	O/O	93	5	

Model: SP5		Date: 17-Jun-04	No.: MA229081
Modified Article: Paper Guide Sheet		Prepared by: F. Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

The following has been changed due to parts standardization with the Mojito-C2.

Old part number	New part number	Description	Q'ty	Int	Page	Index
A0966693		Paper Guide Sheet	1 - 1	O/O	139	25
	B0989993	Shield: Frame: Paper Bank: Upper				

Model: SP5		Date: 17-Jun-04	No.: MA229082
Modified Article: Cleaner Cushion/ Cushion - Wire		Prepared by: F. Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☒ Other	☐ To meet standards ()

The following has been modified to a more environmentally-friendly material, as part of Ricoh's ongoing application of in-house environmental management standards.

Old part number	New part number	Description	Q'ty	Int	Page	Index
AA161105		Cleaner Cushion	1 - 1	O/O	85	13
	AA161158	Cushion - Spacer				
AA161119	AA161159	Cushion - Wire	2 -2	O/O	85	26

Reissued: 18-Jan-07

Model: SP5	Date: 23-Aug-06	No.: MA229083a
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MB Reissue

The part number was corrected from A2959500 to A2959000.

Modified Article: Cleaning Brush and HDD		Prepared by: F.Noguchi	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ Other		
	☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards		
	☒ Part standardization ☐ Product Safety ()		

1.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AD042038		Cleaning Brush	1 - 1	O/O	89	10	
	B2472330	Brush Roller: Cleaning					

Change: P/N change

Reason: Part standardization with model MT-C3.

2.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
A2295841		HDD SP5	1 - 1	O/O	133	17	
	A2959000	HDD SAMUSUNG 40GB PL40					

Change: P/N change

Reason: Old part is discontinued.



Part Change Information List

Date: June 30, 2009

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
SP5	A229	200906		A2959005	A2299005	HDD:SAMUSUNG:80GB	1	1	O/O		133	17					V0900153	



201805 **Part Change Information List**

Date: June 5, 2018

Model	Code	PCIL Number	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number	ECN Number
M-C2	B098	201805		B2475238	B2479101	HDD:PATH2:40GB_CLIP:MASTER:RC	3	3	O/O	N	-	-					V1702208	