RIGOH

Modification Bulletin

PAGE: 1/3

Reissued: 18-May-04

Model: Model AR-P1	Date: 16-Feb-04	No.: MG081001a

MB Correction

The items in bold italics have been changed (P/N on pg. 1).

		\		
Modified Article: Parts Catalog Corrections				by: K. Moriizumi
From: 1st Tech. Support Sec. Service Support Dept.				
Reason for	□ Parts catalog correction	☐ Vendor ch	ange	☐ To meet standards
Modification:	☐ To facilitate assembly	☐ To improve reliability		()
	☐ Part standardization	Other		

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
-	G0811226	Support Tray	1 - 1				
G0811304	G0811310	Transfer Roller Holder	1 - 1		11	4	
G0811310	G0811315	Paper Guide – Transfer Roller	1 - 1		11	10	
G0812102	G0812144	Clutch Spring	1 - 1		25	5	
G0812110	G0812145	PCU Gear	4 - 4		25	13	
G0812113	G0812146	Developer Gear	4 - 4		25	16	
G0812114	-	Developer Bushing	4 - 0		25	17	
G0812312	-	Grounding Plate	1 - 0		9	14	
G0812416	G0812492	Spring – R	2 - 1		13	19	1
	G0812493	Spring – L	- 1				1
-	G0812491	Recovery Ground Plate	0 - 1		29	40	2
-	G0812 4 94	Paper Tray Ass'y	0 - 1		31		
-	G0812495	Decal – Paper Tray	0 - 1		31		
G0815121	G0815122	High Voltage Board	1 - 1		29	1	
G0814048	-	Separator Holder	0 - 1		22	56	3
G0814543	-	Screw 3x5	0 - 1		22	57	3
G0814529	G0814529	E-ring	4 - 5		22	48	3
G0696006	G081455 6	RIP Lock Screw A	2 - 1		29	33	
	G081455 7	RIP Lock Screw B	- 1		29	33	

Paper Feed Unit (G342)

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0814524	G0814522	Screw 3 x 6	3 - 3		5	50	

Duplex Unit AD440 (G343)

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0812415	G3431120	Bushing	2 - 2		3	4	



Modification Bulletin

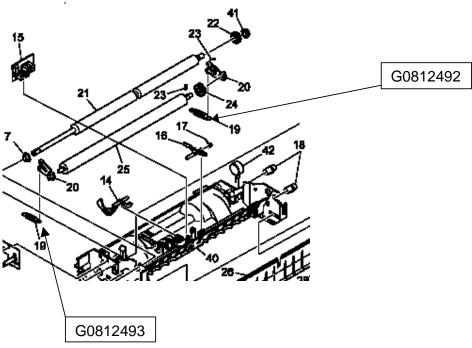
PAGE: 2/3

Reissued: 18-May-04

Model: Model AR-P1	Date: 16-Feb-04	No.: MG081001a
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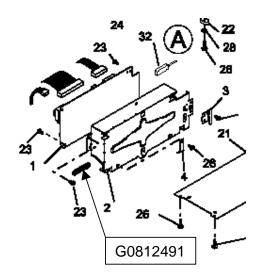
Note 1:

The springs (part number: G0812416, index 19) have been changed to G0812492 and G0812493 as follows.



Note 2:

The Recovery Ground Plate (part number G0812491, index 40) has been added as follows.





Modification Bulletin

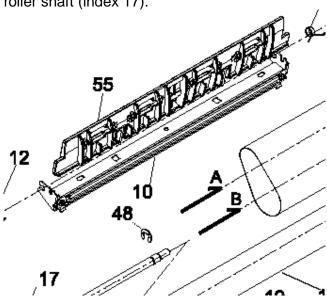
PAGE: 3/3

Reissued: 18-May-04

Model: Model AR-P1 Date: 16-Feb-04 No.: MG081001a

Note 3:

The separator holder (G0814048: index 56) has been combined with the paper separator (G0814010: index 10). Also, a G0814529 e-ring (index 48) has been added to the heat roller shaft (index 17).



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Modification:

Model: Model AR-P1

Modified Article: Grounding Plate for Fusing Unit From: 1st Tech. Support Sec. Service Support Dept.

Modification Bulletin

Other

Date	e: 16-Feb-0	4	No.: MG081002)
	Prepared	by: K.	Moriizumi	
t.				
Uendor ch	ange	☐ To n	neet standards	
☐ To improv	e reliability	()	

PAGE: 1/1

The shape of the grounding plate has been changed to facilitate assembly.

☐ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0812023	G0812029	Grounding Plate - Fusing Unit	1	X/O	7	19	



Modification Bulletin

PAGE: 1/	P	Α	G	E	: 1	ľ
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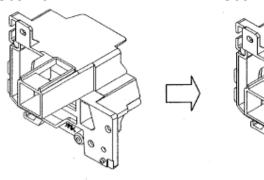
Model: Model AR-P1 Date				e: 16-Feb-0	4	No.: MG081003
Modified Article: N	/lain Drive Unit Ass'y	Prepared	by: K.	Moriizumi		
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vend	Vendor change		☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To improve reliability		eliability ()		
	☐ Part standardization	☐ Other				

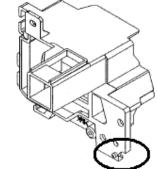
The shapes of the following parts have been changed to avoid contact with the fixing nuts/bolts for the main drive unit shaft.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0812143	G0812147	Main Drive Unit Ass'y	1	O/O	25	50	
G0812027	G0812028	Sub Fusing Fan Duct	1	X/O	7	32	
G0812031	G0812033	Engine Board Shield Cover	1	X/O	7	2	



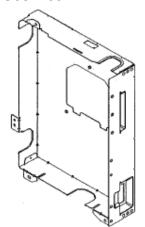
G0812028



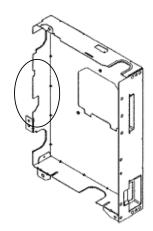


G0812031

G0812033







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Modification:

Model: Model AR-P1

Modified Article: Paper Feed Unit

From: 1st Tech. Support Sec. Service Support Dept.

☐ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

Modification Bulletin

	Date	e: 16-Feb-0	4	No.: MG081004	
		Prepared	by: K. I	Moriizumi	
t.					
☐ Vend	lor ch	ange	☐ To m	neet standards	
☐ To improve reliability			()	

PAGE: 1/1

The specification tolerance for the force of the spring in the paper feed unit has been optimized (narrowed) to further minimize noise at paper feed.

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0812425	G0812496	Pinch Roller Spring	1 – 1	X/O	13	28	
G0812487	G0812487A	Paper Feed Unit	1 - 1	0/0	9	20	

☐ Other

[RCL (Japan) Production]

NOL (Japan) i Toddetion j								
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.				
RICOH CL3000 Lanier LP020c Savin CLP1620 Gestetner C7116	120V/60Hz	USA, Canada	G081-17	P9230800465				
RICOH CL3000DN	220- 240V/50,60Hz	Europe, South America, Asia, others	G081-27	P9230800359				
NRG C7116dn	220- 240V/50,60Hz	Europe, South America, Asia, others	G081-22	P9230801148				
RICOH CL3000	220- 240V/50,60Hz	Europe, South America, Asia, others	G092-27	P9530800701				
NRG C7116	220- 240V/50,60Hz	Europe, South America, Asia, others	G092-22	P9530800501				

RIGOH

Modification Bulletin

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Model: Model AR-P1				e: 16-Feb-0	4	No.: MG081005
Modified Article: Paper Cassette Unit				Prepared	by: K. I	Moriizumi
From: 1st Tech. Sup	port Sec. Service Support Dep	ot.				
Reason for	Parts catalog correction	☐ Vend	lor ch	ange	☐ To m	neet standards
Modification:	fication:		nprove	e reliability	()
	Part standardization		r			

The following have been applied to further minimize paper jams:

- A plastic sheet has been added between the cassette base plate and cork sheet
- The specification tolerance for the spring force responsible for lifting up the base plate has been optimized (narrowed).

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0812507	G0812522	Spring	2-2	X/O	33	7	
G0812502	G0812521	Cassette Base Plate	1 - 1	X/O	33	2	

Paper Feed Unit (G342)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0812507	G0812522	Spring	2-2	X/O	7	7	

[RCL (Japan) Production]

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
RICOH CL3000 Lanier LP020c Savin CLP1620 Gestetner C7116	120V/60Hz	USA, Canada	G081-17	P9230300001
RICOH CL3000DN	220- 240V/50,60Hz	Europe, South America, Asia, others	G081-27	P9230400001
NRG C7116dn	220- 240V/50,60Hz	Europe, South America, Asia, others	G081-22	P9230500501
RICOH CL3000	220- 240V/50,60Hz	Europe, South America, Asia, others	G092-27	P9530300001
NRG C7116	220- 240V/50,60Hz	Europe, South America, Asia, others	G092-22	P9530500151

RIGOH

Modification Bulletin

PAGE: 1/1

Model: Model AR-P1 Date				e: 16-Feb-0	4	No.: MG081006
Modified Article: Paper Feed Unit					by: K. I	Moriizumi
From: 1st Tech. Sup	pport Sec. Service Support Dep	ot.				
Reason for	☐ Parts catalog correction	☐ Vend	dor ch	ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly] To facilitate assembly ☐ To improve i		e reliability	()
	☐ Part standardization	Othe	r			

The color of the following part has been changed from black to white.

Paper Feed Unit (G342)

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G3421101	G3421145	Pinch Roller Base	1 – 1	0/0	5	1	

[RCL (Japan) Production]

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Paper Feed Unit Type 3000	-	World Wide	G342-17	P9330900068

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Modification:

Model: Model AR-P1

Modified Article: Registration Sensor

From: 1st Tech. Support Sec. Service Support Dept.

☐ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

Modification Bulletin

Other

Dat	e: 16-Feb-0	4	No.: MG0810	07
	Prepared	by: K. I	Moriizumi	
t.				
Uendor ch	nange	☐ To m	neet standards	
	e reliability	()	

PAGE: 1/1

The registration sensor openings have been made smaller to prevent toner staining.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0812447	G0812498	Registration Sensor Shutter	1 - 1	X/O	29	20	

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Modification:

Model: Model AR-P1

Modified Article: Paper Empty Sensor

From: 1st Tech. Support Sec. Service Support Dept.

☐ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

Modification **B**ulletin

Other

Date	e: 16-Feb-0	4	No.: MG081008			
	Prepared	by: K. I	Moriizumi			
t.						
☐ Vendor ch	ange	☐ To m	neet standards			
□ To improve	e reliability	()			

PAGE: 1/1

The shape of the paper empty sensor actuator has been changed to ensure the actuator stays properly fastened.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0812412	G0812499	Actuator – Paper Empty Sensor	1 - 1	X/O	13	14	

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Modification:

Model: Model AR-P1

Modification **B**ulletin

	Date: 26-Jul-04 Prepared			No.: MG081009	
t.		Prepared	by: K.	Moriizumi	
 ☐ Vendo ☐ To imp		ange e reliability	☐ To n	neet standards	

PAGE: 1/1

Please delete the following from pg. 29. Reason: This is a catalog listing error.

Modified Article: Parts catalog corrections

From: 1st Tech. Support Sec. Service Support Dept.

Note: The Paper Tray Assembly listed on pg. 31 is correct.

□ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0812494	-	Paper Tray Ass'y	1 - 0	-	29	40	1

Other