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Reason for

Modification:

Model: Model U-P1

Modified Article: Parts Catalogue

From: Technical Services sec. Service Planning Dept.

### Modification Bulletin

	Date: 19-Dec-02			No.: MG071001			
Prepared by: H.K.							
pt.							
☐ Vendor change		☐ To m	neet standards				

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**PAGE: 1/1** 

Please apply the following corrections to your Parts Catalogs.

□ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

#### P/N Correction

Incorrect	Correct	Description	Q'ty	Int	Page	Index	Note
part number	part number						
AE020119	AE020132	Pressure Roller - Assembly	1		31	20	

Other

☐ To improve reliability

#### Deletion

The OPC waste toner and transfer belt waste toner bottles were mistakenly registered as spare parts (they are supplied as maintenance kits).

Part	Description	Q'ty	Page	Index	Note
number					
G0702100	OPC Belt Waste Toner Bottle	1	25	2	
G0706310	Transfer Belt Waste Toner Bottle	1	25	3	

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Reason for

Modification:

Model: Model U-P1

Modified Article: Development uint - MYC

From: Technical Services Sec. Service Planning Dept.

☐ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

## **M**odification **B**ulletin

☐ Other

Date: 27-Dec-02			2	No.: MG	071002
		Prepared	by: H.Ł	ζ.	
ept.					
∨end	or ch	ange	☐ To n	neet standa	ards
☐ To improve reliability			(	)	

**PAGE: 1/1** 

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0703501	G7823025	Development Unit - M Ass'y	1	O/O	27	22	
G0703502	G7823026	Development Unit - Y Ass'y	1	O/O	27	20	
G0703503	G7823027	Development Unit - C Ass'y	1	0/0	27	21	

Due to a vendor change, the P/N for the M, C and Y Development Units have been changed.

# RIGOH

### Modification Bulletin

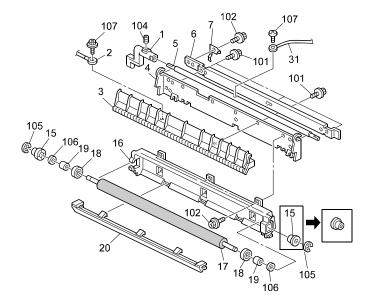
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Model: Model U-P1			Date	e: 20-Jan-03		No.: MG071003	
Modified Article: Mahaft	ller	Prepared	by: Y.L	Jrushihara			
From: Technical Ser	vices Sec. Service Planning D	ept.					
Reason for Modification:	<ul><li>☐ Parts catalog correction</li><li>☐ To facilitate assembly</li><li>☐ Part standardization</li></ul>	<ul><li>☐ Vendor change</li><li>☐ To improve reliability</li><li>☐ Other</li></ul>		J	☐ To n	neet standards )	

Please apply the following correction to your Parts Catalogs.



Page 21, Index #15 (Model U-P1): The orientation of the bearing shown below (on the right only) should be reversed.



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<b>PAGE: 1/2</b>
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Model: Model U-P1			Date	e: 22-Jan-0	3	No.: MG071004	
Modified Article: Charge Corona and Guide Plate					Prepared by: H.K.		
From: Technical Services Sec. Service Planning Dept.							
Reason for	☐ Parts catalog correction	☐ Vendor change		ange	☐ To n	neet standards	
Modification:	☐ To facilitate assembly			ove reliability ( )		)	
	☐ Part standardization						

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
B0512151	B0512160	Charge Corona Assembly	1 - 1	X/O	25	1	1
(G0702178)	G0702110	Charge Corona Wire	1 - 1	X/O	25	10	
(G0702177)	G0702142	Seal – Charge Corona	1 - 1	X/O	25	#14	
	G0702116	Protection Sheet	0 - 1		25	#45	
	G0702735	Guide Plate – Side Fence	0 - 2		17	#29	2

#: New index

**Note:** The following modifications were applied to the production line from the beginning of September '02 production.

#### 1. Charge Corona Assembly

The following changes have been applied to the production line to ensure even image density:

 The charge corona wire has been changed from a gold-plated to a platinum-plated wire.

**Note:** The new part number is listed in the parts catalogue.

2. The material of the charge corona seal has been changed to reduce the friction between the seal and OPC belt.

**Note:** The charge corona seal is not included in the P/C illustration on pg. 24, so please apply the correction shown below in Fig. 1. Also, the old part number is not listed on pg. 25, so please add the new part number and index number listed above to this list.

3. To reduce the possibility of damaging the OPC belt when the charge corona unit is removed from and installed into the PCU, a protection sheet has been added to the rear end of the charge corona grid (see Fig.1).

#### 2. Guide Plate - Side Fence

To reduce the possibility of paper skew, two pieces of Mylar have been added to the front side fence. For details, please refer to RTB No. 001.



Model: Model U-P1

## **M**odification **B**ulletin

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 PAGE: 2/2

 Date: 22-Jan-03
 No.: MG071004

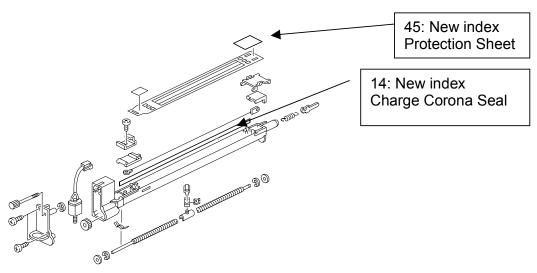


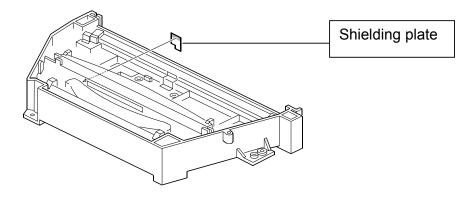
Fig. 1

Model: Model U-P1 Date			Date	e: 19-Feb-0	3	No.: MG071005
Modified Article: S	shilding Plate in LD unit			Prepared	by: H.k	ζ.
From: Technical Ser	vices Sec. Service Planning D	ept.				
Reason for	☐ Parts catalog correction	☐ Vendor char		ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To improve relia		e reliability	(	)
	☐ Part standardization	Othe	r			

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	B0511969	Shielding Plate	1		23	*22	

\*: New index

To improve image quality, a Shielding Plate has been added for filtering out excessive light.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7527200282
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7527200192
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1043810001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2823xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7536100099

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Model: Model U-P1			Date	e: 21-May-0	3	No.: MG071006		
Modified Article: F	Rear Lever Stopper			Prepared	by: Y.U	Jrushihara		
From: 1st Tech. Su	oport Sec. Service Support Dep	ot.						
Reason for	☐ Parts catalog correction	☐ Vend	lor ch	ange	☐ To n	neet standards		
Modification:	☐ To facilitate assembly					e reliability	(	)
mouniou.iom	☐ Part standardization	☐ Othe	r					

The shape of the Rear Lever Stopper (top portion of the Rear Side Fence) has been changed to ensure that the fence is not pulled from the weight of the paper stack when the tray is set, which can cause skew.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0702717	G0702718	Rear Lever Stopper	1-1	X/O	17	27	

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MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7527200282
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7527200192
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1043810001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2833xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7536100099

# RIGOH

### Modification Bulletin

**PAGE: 1/1** 

Reissued: 1-Sep-03

Model: Model U-P1	Date: 29-May-03	No.: MG071007a

#### **MB Correction**

The items in bold italics have been corrected or added.

Modified Article: Parts Catalogue			Prepared	by: н.к.
From: 1st Tech. Support Sec. Service Support Dept.				
Reason for	□ Parts catalog correction	rection		☐ To meet standards
Modification:	☐ To facilitate assembly	☐ To improve reliability		( )
	☐ Part standardization	☐ Other		

Please apply the following corrections to your Parts Catalogues.

• **Delete** the following Total Counter, as it was mistakenly listed in the catalogue (not used on this model).

Incorrect	Correct part	Description	Q'ty	Int	Page	Index	Note
part number	number						
G0709099		Total Counter			41	26	

#### • Add the following (previously missing):

Part number	Description	Q'ty	Int	Page	Index	Note
G0709590	NV-RAM - Zero Counter			41	26	

#### • Correct the following P/N:

Incorrect	Correct	Description	Q'ty	Int	Page	Index	Note
part	part						
number	number						
14075335	G0709590	NV-RAM - ZERO			65	217	
14073333	G0709390	COUNTER			03	217	

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Reason for

Modification:

Model: Model U-P1

Modified Article: Right Cover – Vertical Transport From: 1st Tech. Support Sec. Service Support Dept.

□ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

## **M**odification **B**ulletin

Dat	e: 5-Jun-03		No.: MG071008
t t.	Prepared	by: Y.U	Jrushihara
☐ Vendor ch	•	☐ To n	neet standards )

**PAGE: 1/1** 

Please note the following revisions made to the U-P1 Parts Catalog, which were applied from the beginning of mass production.

Other

Old part	New part	Description		Int	Page	Index	Note
number	number						
G0701359	B0511359	Right Cover – Vertical Transport	1	X/O	21	30	

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	PAGE: 1/1
	No.: MG071009
H.Ł	ζ.

Model: Model U-P1 Dat			ate: 2	25-Jun-03	}	No.: MG071009
Modified Article: D	Pı	Prepared by: H.K.				
From: 1st Tech. Sup						
Reason for	□ Parts catalog correction	☐ Vendor	chang	ange 🔲 To i		neet standards
Modification:	☐ To facilitate assembly	☐ To improve		eliability	(	)
	☐ Part standardization	☐ Other				

Please apply the following P/N correction to your Parts Catalogues.

P/N G0711396 is incorrect for the N.A. model, as G0711397 has been used on this model from the beginning of mass production.

Incorrect	Correct part	Description		Int	Page	Index	Note
part number	number						
G0711396	G0711397	Decal - Emblem (RIC)	1		7	17	

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Model: Model U-P1 Date						No.: MG071010
Modified Article: E		Prepared by: H.K.				
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction			ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly			e reliability	(	)
	☐ Part standardization	☐ Othe	r			

Please apply the following corrections to your Parts Catalogues.

1. **Add** the following part, which was missing from the Catalogue:

Part	Description	Q'ty	Int	Page	Index	Note
number						
14075404	IC - EEPROM I2C BUS 32K DIP	1		53	*193	#

\*: New index

**Note**: The service parts BCU board (#G0705120) does not include this EEPROM (14075404). However, if only the board is defective, it is not necessary to order and replace the EEPROM. Simply replace the board alone, using the EEPROM attached to the old board.

2. Correct the following symbol/index numbers (board component table, pg. 49):

#### Incorrect

Symbol	Index
No.	No.
IC104	117

#### Correct

Symbol	Index
No.	No.
IC104	117
(IC socket)	
IC104	193

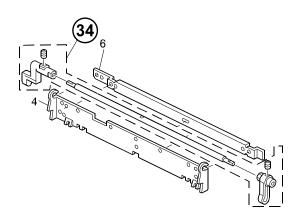
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Model: Model U-P1 Date			e: 29-Jul-03		No.: MG071011	
Modified Article: Arm Shaft Assembly			Prepared	by: Y.U	Jrushihara	
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction ☐ Vendor cha		ange	☐ To n	neet standards	
Modification:	☐ To facilitate assembly ☐ To improve		e reliability	(	)	
	☐ Part standardization	☐ Othe	r			

The Front Arm, Rear Arm and Arm Shaft have been combined into one assembly to ensure that the shaft is level when attached, because this is difficult to achieve when installing the individual components without a factory tool.

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0706238		Front Arm	1-0		21	10	
G0706239-		Rear Arm	1-0		21	1	
G0706240—		Arm Shaft	1-0		21	5	
05730040E		Hexagon Headless Set Screw -	2-0		21	104	
		M3x4					
	→ G0706237	Arm Shaft Assembly	0-1		21	34	



**PAGE: 1/2** 

Reissued: 11-Dec-03

Model: Model U-P1	Date: 28-Aug-03	No.: MG071012c
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#### **MB Correction**

The items in bold italics have been corrected or added.

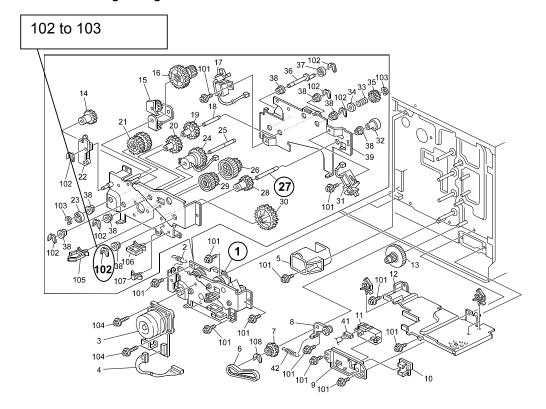
Modified Article: Bracket – Transport Assembly			Prepared by: Y.Urushihara		
From: 1st Tech. Support Sec. Service Support Dept.					
Reason for	☐ Parts catalog correction	correction		☐ To meet standards	
Modification:	☐ To facilitate assembly ☐ To improve reliabilit		e reliability	( )	
	☐ Part standardization	ardization			

The following have been changed to further ensure proper function of the cam (G0704829) by minimizing the possibility of an excessive load placed on the cam.

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0704800	G0704803	Bracket – Transport Assembly	1-1	X/O	37	1	
AA145546	AA145563	Cleaning On/Off Shaft	1-1	X/O	37	27	
08050089		Retaining Ring – M4	n – n-1		57	102	
	└07200040E	Retaining Ring – M4	n – n+1	X/O	57	103	



**Note:** When installing for the first time, parts (AA145563) and E-ring marked index 102 should be changed together **as a set**.





**PAGE: 2/2** 

Model: Model U-P1 Date: 28-Aug-03 No.: MG071012c

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7536700688
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7536800001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104389xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2893xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7536800172

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PAGE: 1
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Model: Model U-P1 Date			te: 24-Sep-03		No.: MG071013	
Modified Article: Spring Plate – Oil Supply Roller				Prepared	by: Y.U	Jrushihara
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction	☐ Vend	lor ch	ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly ☐ To improve		e reliability	(	)	
	Part standardization					

The following part has not been used from mass production, so please delete it from your parts catalogue.

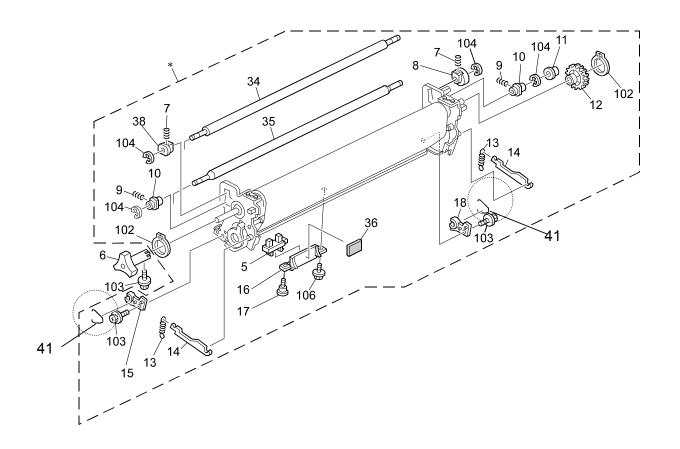
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0704317		Spring Plate – Oil Supply Roller	1-0		43	9	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7526700001
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P75268xxxxx
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104288xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2882xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7526700008

Model: Model U-P1 Date			e: 20-Oct-03		No.: MG071014	
Modified Article: Stopper Spring			Prepared	by: Y.	Ohtani	
From: 1st Tech. Sup	pport Sec. Service Support Dep	ot.				
Reason for Modification:	<ul><li>☑ Parts catalog correction</li><li>☐ To facilitate assembly</li><li>☐ Part standardization</li></ul>	☐ Vendor change ☐ To improve reliabilit ☐ Other		☐ To n (	neet standards )	

Please add the following information, which was previously missing from the Parts Catalog.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	G0704153	Stopper Spring	2		30	41	



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PAGE: 1
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Model: Model U-P1 Date			e: 27-Oct-00	3	No.: MG071015	
Modified Article: Paper Feed Roller – 36mm			Prepared	by: Y.	Ohtani	
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction	Parts catalog correction		ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly ☐ To improve		e reliability	(	)	
	☐ Part standardization ☐ Other					

The shape of the Paper Feed Roller has been changed to ensure that the roller is not damaged when the tray is pulled out following a paper feed jam.

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
AF031059	AF031084	Paper Feed Roller – 36mm	1	0/0	16	18	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7536900304
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P75370xxxxx
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1043890001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2903xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7536900001

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Model: Model U-P1 Date				e: 28-Oct-0	No.: MG071016	
Modified Article: Spacers					by: H.k	ζ.
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor change		ange	☐ To m	neet standards
Modification:	☐ To facilitate assembly	☐ To improve re		e reliability	(	)
	☐ Part standardization	Othe	r			

The following spacers have been added to minimize trapezoid, skewed or trapezoid/skewed images. Please see RTB #RG071010 for the specific troubleshooting flow and attachment procedure.

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
	B0514370	Rail spacer – 18.5X19.5X3.3	0-1		29	#24	
	B0514371	Lower pressure spacer	0-1		29	#25	

#: New index

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MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7536500383
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7536500001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1043850001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2863xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7536500166

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**PAGE: 1/1** 

Model: Model U-P1 Date					3	No.: MG071017
Modified Article: Parts Catalogue					by: H.Ł	<.
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction	☐ Vendor change		ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To improve reli		e reliability	(	)
	☐ Part standardization	☐ Othe	r			

Please correct your parts catalogue as follows:

Incorrect part number	Correct part number	Description	Q'ty	Int	Page	Index	Note
part number	Hullibel						
AB040018	AB040020	Spring Clutch - 27Z	2		37	14 28	

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Reason for

Modification:

Model: Model U-P1

Modified Article: ROM-DIMM for PS/PCL

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

☐ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

### Modification Bulletin

Dat	te: 28-Oct-0	3	No.: MG071018
	Prepared	by: H.k	⟨.
t.			
☐ Vendor cl	nange	☐ To m	neet standards
☐ To improv	e reliability	(	)

**PAGE: 1/1** 

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0705851	G0705852	ROM-DIMM PCB - PS/PCL	1	X/O	41	10	

For details, please refer to General RTB No. 011.

<u>[18 8 (311118) 1 1 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8</u>				
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7527200282
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7527200192
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1042920001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2813xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P757200001

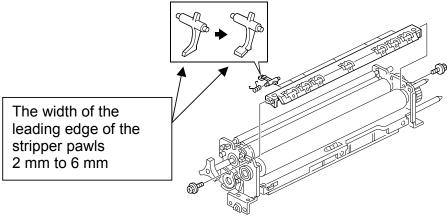
Model: Model U-P1			Date	ate: 27-Nov-03		No.: MG071019
Modified Article: Pick-off Pawl – Pressure Roller					by: H.Ł	ζ.
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	<ul><li>☐ Vendor change</li><li>☐ To improve reliability</li></ul>		☐ To n	neet standards	
Modification:	☐ To facilitate assembly			☐ To improve reliability		e reliability
	☐ Part standardization	Othe	r			

The width of the leading edge of the stripper pawls has been changed from 2 mm to 6 mm. The angle for the pawls has also been changed.

Due to this modification, the stripper pawl springs also have been changed.

Incorrect	Correct part	Description	Q'ty	Int	Page	Index	Note
part number	number						
G0704004	G0704010	Pick-off Pawl Assembly	1-1	X/O	29	1	
AE044041	AE044050	Stripper Pawl	7-7	X/X	29	6	*
AA069261	AA069263	Stripper Pawl Spring	7-7	X/X	29	13	*

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



[NAI (Gillia) i reduction]						
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.		
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7536800318		
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7536800071		
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1043890001		
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2903xxxx		
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7536800172		

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Model: Model U-P1			Date: 9-Feb-04			No.: MG071020
Modified Article: Front Transfer Guide			Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction	<ul><li>☐ Vendor change</li><li>☐ To improve reliability</li></ul>		☐ To m	neet standards	
Modification:	☐ To facilitate assembly			(	)	
	☐ Part standardization	☐ Othe	r			

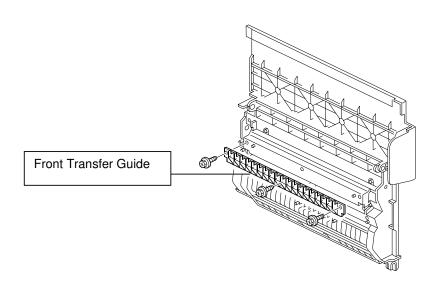
Please apply the following corrections to your Parts Catalogues.

Incorrect	Correct part	Description	Q'ty	Int	Page	Index	Note
part number	number						
	B0511365	Front Transfer Guide	0 - 1		21	*33	

\*:New index

#### Note:

The Front Transfer Guide was added as it was previously missing from the Parts Catalogue.



# RIGOH

## Modification Bulletin

PAGE: 1/
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Model: Model U-P1			Date: 12-Feb-04		4	No.: MG071021
Modified Article: Apllication Middle Bracket			Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	Parts catalog correction	☐ Vend	lor ch	ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To improve reliability		(	)	
	☐ Part standardization	Othe	r			

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0705523	G0705520	Application Middle Bracket	1 - 1	X/O	41	9	

The height of the Application Middle Bracket has been reduced by 0.6mm to ensure the controller is always attached in the optimal position. For details, please refer to RTB No. RG071011.

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7546100072
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7546100001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104482xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2824xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7546100039

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Model: Model U-P1			Date: 18-Feb-04		No.: MG071022		
Modified Article: Grid Shading Plate			Prepared by: H.K.				
From: 1st Tech. Support Sec. Service Support Dept.							
Reason for	Parts catalog correction	☐ Vend	☐ Vendor change		☐ To n	To meet standards	
Modification:	☐ To facilitate assembly	☐ To improve reliability		(	)		

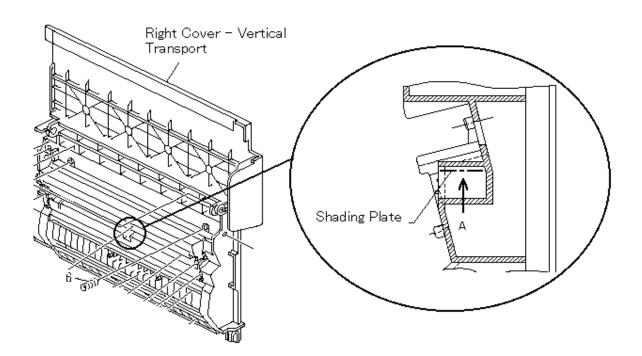
Old part number	New part number	Description		Int	Page	Index	Note
	G0702136	Grid Shading Plate	0 - 1		21	*34	

☐ Part standardization

\*: New index

**PAGE: 1/2** 

A black shading plate has been added to the vertical transport right cover, which will further ensure proper paper feed by preventing registration sensor misdetections caused by light diffused by paper dust.





**PAGE: 2/2** 

Model: Model U-P1 Date: 18-Feb-04 No.: MG071022

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7527000006
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7527100553
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1042910001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2922xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7527100001

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Model: Model U-P1 Date			Date: 13-May-04		No.: MG071023	
Modified Article: Photoconductor Unit			Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor change		ange	☐ To m	neet standards
Modification:	☐ To facilitate assembly	☐ To improve reliability		(	)	
	☐ Part standardization	☐ Othe	r			

To increase the durability of the OPC belt cleaning unit, the material of the OPC belt cleaning blade has been changed.

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0702050	G1002051	Charge Section Assembly	1-1	X/O	25	42	
04513006B -	1	Tapping Screw – M3X6			25	101	
	→ 08025279	Tapping Screw With Washer -		X/O	25	101	*
		M3X8					

#### Note:

The modified PCUs are now secured with a tapping screw and a washer, instead of a tapping screw alone. This is to facilitate assembly on the production line as well as to further ensure the unit is not deformed when the fixing screws are tightened in place.

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7537000496
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7537000068
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1043900001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2913xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7537000101

PA	GE:	1	/1

Model: Model U-P1 Date			e: 18-May-04		No.: MG071024	
Modified Article: Development units				Prepared	by: H.Ł	<.
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor change		ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly			(	)	
	☐ Part standardization	☐ Othe	r			

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G7823025	G7823035	Development Unit – M	1	X/O	27	22	
G7823026	G7823036	Development Unit – Y	1	X/O	27	20	
G7823027	G7823037	Development Unit – C	1	X/O	27	21	

The following modifications were applied to the Development Unit to further improve toner charging.

- The doctor roller plate spring has been removed to optimize the pressure distribution of the roller.
- The same bias applied to the doctor roller and toner supply roller is now applied to the entrance seal bracket as well, in order to ensure a uniform charge across all three components.
- The diameter of the Cyan doctor roller has been increased from 10mm to 12mm.
   Note: The doctor roller diameters for the other colors have been 12mm from the beginning of mass production.

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7536900304
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7537000001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1043890001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2913xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7536900001

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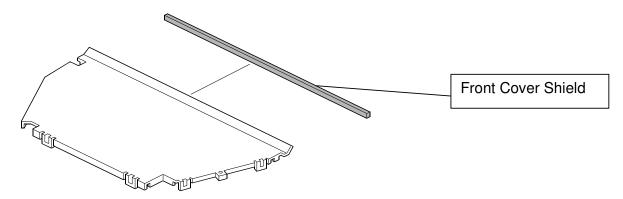
PAGE:	1/
No : MG071025	

Model: Model U-P1 Da			Date	e: 25-May-0	)4	No.: MG071025
Modified Article: Parts Catalogue			Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction	☐ Vendor change		ange	☐ To m	neet standards
Modification: ☐ To facilitate assembly ☐ To improve		e reliability	(	)		
Part standardization Other						

#### **Illustration Correction**

The following is the correct illustration for the front cover shield (P/N G0701942, pg. 23, index #2).

Note: This part ensures that foreign material (dust, toner) does not get inside the LD unit.



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PAGE: 1/	•
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Model: Model U-P1 Date			e: 21-Sep-0	No.: MG071026		
Modified Article: BCU Board			Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vend	or ch	ange	☐ To n	neet standards
Modification: ☐ To facilitate assembly ☐ To improve		e reliability	(	)		
	☐ Part standardization	Othe	r			

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0705120	G0705121	BCU BOARD	1 - 1	O/O	43	6	
					53	*	

**Change:** BCU firmware modification (v1.40 or later) **Reason:** See RTB G071004e.



Incorrect

## **M**odification **B**ulletin

**PAGE: 1/1** 

Reissued: 11-Ja	an-05			
Model: Model U-F	P1	Da	ate: 8-Nov-04	No.: MG071027a
MB Correction				
Modified Article:	Parts Catalogue		Prepared by: н.к.	
From: 1st Tech. S	upport Sec. Service Support D	ept.		
Reason for	□ Parts catalog correction	☐ Vendor cha	ange	
Modification:	<ul><li>☐ To facilitate assembly</li><li>☐ Part standardization</li></ul>	☐ To improve☐ Product Sa	• – ,	eet standards )
Change: Illustra	tion and index correction	(page 28).	<b>11</b> → <b>12</b>	
103	11 103		11 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	12 → 11

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PAGE:	1,	/2
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Model: Model U-P1 Date			e: 8-Nov-04		No.: MG071028	
Modified Article: Development units			Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	Parts catalog correction	☐ Vend	or ch	ange	☐ To n	neet standards
Modification: ☐ To facilitate assembly ☐ To improve		e reliability	(	)		
	☐ Part standardization	☐ Othe	r			

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G7823035	G7823055	Development Unit – M	1	O/O	27	22	
G7823036	G7823056	Development Unit – Y	1	O/O	27	20	
G7823037	G7823057	Development Unit – C	1	0/0	27	21	

Change: Doctor roller diameter changed, entrance seal added.

Reason: To minimize toner dropping and further ensure the development unit works

properly (See "Details, Reason" below).

**Note:** The interchangeability between the old and new parts is O/O. This is because the old parts in stock were reworked.



UIIETIN PAGE: 2/2

No.: MG071028

Model: Model U-P1

Details, Reason:

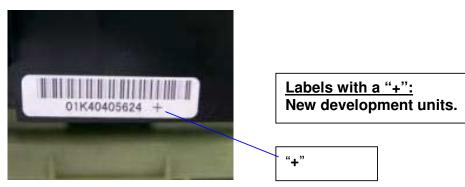
The following changes were applied to the development unit:

- 1. The assembly procedure for the development unit was improved. A special tool is used to minimize the clearance between the doctor roller and seal.
- 2. The doctor roller diameter has been optimized to further ensure the proper nip pressure between the doctor and the development rollers.
- 3. An additional entrance seal has been added (partially overlapping the original seal). This makes sure that the development unit is properly sealed; even if foreign particles get caught under the original seal.



Labels with a blue circle:
These are old units that were reworked at the warehouse (= same as new units).

Date: 8-Nov-04



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7546700112
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7546600001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1044860001
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2664xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7546600051

## RIGOH

Reason for

Modification:

Model: Model U-P1

Modified Article: Development Cluch

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

☐ Part standardization

### Modification Bulletin

	ate: 7-Jan-05	No.: MG071029
Development Cluch	Prepared by: H.K	
pport Sec. Service Support Dept.		
☐ Parts catalog correction ☐ Vendor ch	nange 🔀 Othe	r
☐ To facilitate assembly ☐ To improve	e reliability 🔲 To m	eet standards

**PAGE: 1/1** 

Old part	New part	Description		Int	Page	Index	Note
number	number						
AX210078	AX210088	Magnetic Clutch	3 - 3	X/O	35	6	
AX210079	AX210089	Magnetic Clutch	1 - 1	X/O	35	7	

☐ Product Safety

**Change:** The torque of the clutch was increased.

**Reason:** To make the transmission of drive in the development unit smoother.

[real (Gillia) i reduction]						
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.		
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P7546700112		
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7546500018		
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L1044850005		
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2884xxxx		
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7546500122		

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Model: Model U-P1 Date			e: 7-Jan-05		No.: MG071030		
Modified Article: Side Fences and Paper Tray					Prepared by: H.K.		
From: 1st Tech. Support Sec. Service Support Dept.							
Reason for	☐ Parts catalog correction	☐ Vendor chan		ange	☐ To n	neet standards	
Modification:	☐ To facilitate assembly	☐ To improve		e reliability	(	)	
	☐ Part standardization	Othe	r				

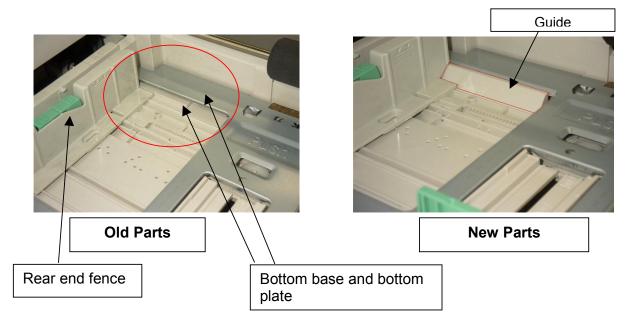
Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
AF016097	AF016183	Side Fence: Front	1 - 1	X/X	17	26	
AF016098	AF016184	Side Fence: Rear	1 - 1	X/X	17	28	
G0702712	B1542712	Side Fence: Front: Ass'y	1 - 1	X/X	17	1	
G0702716	B1542716	Side Fence: Rear Tray	1 - 1	X/X	17	6	
G0702700	B0512711	Paper Tray: Ass'y	1 - 1	X/O	17	*	

#### Change:

- 1) Two guides were added to the bottom base of the paper tray
- 2) The shape of the side fences was changed

**Reason:** To make it easier to load the paper in the tray. This ensures that paper does not get caught in the gap between the bottom base and bottom plate.

**Important:** If the  $\underline{\text{old}}$  side fence needs to be replaced, install the new paper tray (B0512711).





Model: Model U-P1

# Modification Bulletin

Date: 7-Jan-05 No.: MG071030

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P75470xxxxx
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7546900001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104490xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2904xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P75470xxxxx

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**PAGE: 1/1** 

Model: Model U-P1 Da			Date	e: 22-Feb-0	5	No.: MG071031
Modified Article: Transport Bracket					by: H.k	ζ.
From: 1st Tech. Sup						
Reason for	☐ Parts catalog correction	☐ Vendo	r ch	ange	☐ To m	neet standards
Modification:	☐ To facilitate assembly	ly 🔲 To improve re		e reliability	(	)
	☐ Part standardization					

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
AB014208	G0704830	GEAR - 49Z	1	X/O	37	30	
G0704803	B0514807	TRANSPORT BRACKET	1	X/O	37	1	
G0704810	G0704816	SWIVEL BRACKET	1	X/O	37	15	

Noises from the transport bracket were reported from the field. The bushings have been changed to ball bearings.

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MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.		
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P75410xxxxx		
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7546900001		
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104490xxxx		
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2904xxxx		
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7546900082		

## RIGOH

Reason for

Modification:

Model: Model U-P1

### Modification Bulletin

	Date	e: 26-May-0	)5	No.: MG071032	
		Prepared	by: Y.l	Jrushihara	
t.					
☐ Vend	lor ch	ange	☐ To m	neet standards	
☐ To in	nprove	e reliability	(	)	

**PAGE: 1/1** 

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G3046840	G3046862	Cover – By-pass Feed Table	1-1	X/O	13	11	

Change: The material for the bypass feed table was changed.

☐ Parts catalog correction

☐ To facilitate assembly

☐ Part standardization

**Reason:** To increase the strength of the joints.

Modified Article: By-pass Feed Table Cover

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

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P75563xxxxx
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P75563xxxxx
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104583xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2835xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7556200001

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**PAGE: 1/1** 

Model: Model U-P1			Date	e: 25-Jul-05		No.: MG071033
Modified Article: F	using Unit - Fusing Belt Ass'y			Prepared	by: H.k	<.
From: 1st Tech. Sup	pport Sec. Service Support Dep	ot.		·		
Reason for	☐ Parts catalog correction	☐ Vend	or ch	ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To im	prove	e reliability	(	)
	☐ Part standardization	Other     Other	r			

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0704005	B1544005	Fusing Unit – Fusing Belt Ass'y	1	0/0	31	*	

#### Change:

- 1. A new, stronger adhesive is used to attach the fusing belt and base.
- 2. The adhesive is applied more evenly at the factory.

**Reason:** To make sure that the fusing belt stays attached to the base.

### Modification Bulletin

**PAGE: 1/1** 

Model: Model U-P	1		Da	ate: 7-Dec-	05	No.: MG071034
Modified Article:	ID Harness			Prepared	by: H.K.	
From: 1st Tech. Su	pport Sec. Service Support D	Dept.				
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange	○ Other	
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability	☐ To mee	et standards
	☐ Part standardization	☐ Product	t Sa	afety	(	)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0705285	G0705295	Harness: ID: Service :Ass'y	1 - 1	X/O	27	7	

**Change:** A corrosion-resistant material was added to the harness connector terminals. **Reason:** To further ensure good contact between the harness terminals and development unit terminals.

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P75563xxxxx
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P75563xxxxx
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104583xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2835xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P75563xxxxx

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**PAGE: 1/1** 

Model: Model U-P	1		Da	ate: 20-Feb	p-06	No.: MG071035
Modified Article:	Upper Suporter Stay			Prepared	l by: H.K.	
From: 1st Tech. Su	pport Sec. Service Support [	Dept.				
Reason for	Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability	☐ To me	et standards
	□ Part standardization	☐ Product	Sa	afety	(	)

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0702370	G0702380	STAY:SUPPORTER:UPPER:2	1	0/0	47	13	

Change/Reason: Parts standardization.

## Modification Bulletin

**PAGE: 1/1** 

Model: Model U-P1 Date				9: 26-Jun-06		No.: MG071036
Modified Article: Grip Bracket				Prepared by: H.K.		
From: Technical Serv	vice Dept., GTS Division					
Reason for Modification:	<ul><li>☐ Parts catalog correction</li><li>☐ To facilitate assembly</li><li>☒ Part standardization</li></ul>	☐ Vend☐ To in☐ Othe	nprov	ange e reliability	□ To n (	neet standards )

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0701109	C0701110	BRACKET: GRIP: LEFT	1	0/0	47	2	
G0701109	G0701119	BRACKET, GRIP, LEFT	1	0	39	20	

Reason/Change: Parts standardization

### Modification Bulletin

**PAGE: 1/1** 

Model: Model U-P1 Da				Date	e: 30-Jun	-06	No.:	MG0710	37	
Modified Artic	le: T	ransport C	iuide			Prepared by: H.K.				
From: Technical Service Dept., GTS Division										
Reason for Modification:		☐ To fac	catalog correction ilitate assembly tandardization	tate assembly				o meet s	tandards	
1)	1				1					
Old part number		ew part umber	Descrip	otion		Q'ty	Int	Page	Index	Note
B0516231	B1	546231	GUIDE: TRANSPORT: ASS'Y		1	O/O	21	3		
2)										

Incorrect part number	Correct part number	Description	Q'ty	Int	Page	Index	Note
G0706231	B0516231	TRANSPORT GUIDE ASSEMBLY	1-1		21	3	

#### Change:

- 1) The material for the Guide: Transport: Ass'y was changed.
- 2) The P/N for the Transport Guide Assembly was corrected.

#### Reason:

- 1) Parts standardization
- 2) The P/N in the Parts Catalog was incorrect.





**PAGE: 1/3** 

Reissued:2-Oct-06

Model: Model U-P1	Date: 25-Sep-06	No.: MG071038a

#### **MB** Reissue

The items in bold italics have been corrected or added.

Modified Article: Transfer for damp paper			Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor ch	ange	Other		
Modification:	☐ To facilitate assembly	□ To improve	e reliability	☐ To me	eet standards	
	☐ Part standardization	☐ Product Sa	afety	(	)	

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
	G0702590	Holder:Registor:Ass'y	0-1		21	*36	
	G0702591	Holder:Registor				*38	
	G0702592	Ground Plate:Registration				*37	
	G0702593	Electrode Plate:Registration				*35	
	G0702586	Shield: Guide Plate	0 - 2			*39	
	04503008N	Tapping Screw-M3x8				101	

\*: New index

**Change:** The parts in the table were added.

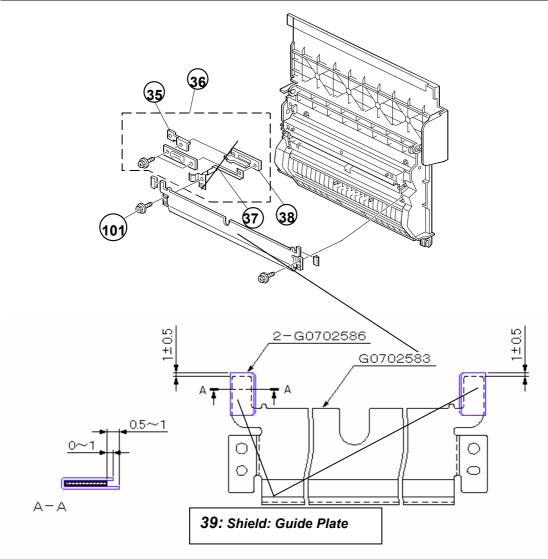
**Reason:** To further improve the image transfer for paper with a high moisture content.



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Reissued:2-Oct-06

Model: Model U-P1 Date: 25-Sep-06 No.: MG071038a



Note: The two Guide Shield Plates (G0702586) were added to the Right Guide Plate (G0702583).



**PAGE: 3/3** Reissued:2-Oct-06

Model: Model U-P1 No.: MG071038a Date: 25-Sep-06

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P75367xxxxx
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7536860001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104387xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2873xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P75367xxxxx

**PAGE: 1/2** 

Model: Model U-P1 Date				e: 27-Sep-06		No.: MG071039	
Modified Article: Bushing				Prepared by: H.K.			
From: 1st Tech. Support Sec. Service Support Dept.							
Reason for	☐ Parts catalog correction	☐ Vend	dor ch	ange	☐ To n	neet standards	
Modification:	☐ To facilitate assembly			nprove reliability		)	
	☐ Part standardization	Other					

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
AA080259	A2672685	Bushing – Driven Roller	2-2	X/X	21	24	*
AA080271	A2672674	Bushing – Registration Roller	2-2	X/X	11	13	*
	G0702578	Ground Plate: Registration: Drive	0-1		11	#21	*

#: New Index

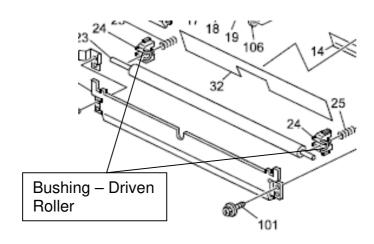
Change: 1) The material of the bushings was changed.

2) A ground plate was added.

Reason: To further improve the accuracy of the image transfer mechanism.

Important: When you use the parts for the first time, replace them together as a set.

<Page 20>

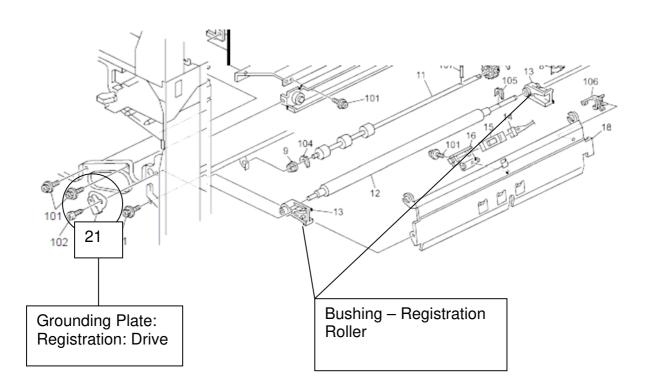




**PAGE: 1/2** 

Model: Model U-P1 Date: 27-Sep-06 No.: MG071039

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<u>[::::::::::::::::::::::::::::::::::::</u>				
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P75367xxxxx
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P7536860001
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104387xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2873xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P75367xxxxx

## **M**odification **B**ulletin

**PAGE: 1/1** 

Model: Model U-P1 Date				e: 5-Oct-06		No.: MG071040
Modified Article: Paper Tray Holder				Prepared by: H.K.		
From: Technical S	ervice Dept., GTS Division					
Reason for	☐ Parts catalog correction	☐ Vendo	r ch	ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To improve reliat		e reliability	(	)
	□ Part standardization	☐ Other				

Old part number	New part number	Description		Int	Page	Index	Note
G0602801	B1802801	HOLDER: PAPER TRAY	1	0/0	37	10	

Reason: Part standardization Change: Material was changed.

## Modification Bulletin

**PAGE: 1/1** 

Model: Model U-P1 Date			e: 16-Oct-0€	6	No.: MG071041	
Modified Article: Oil End Sensor					l by: н.ғ	<.
From: Technical Ser	vice Dept., GTS Division					
Reason for Modification:	<ul><li>☐ Parts catalog correction</li><li>☐ To facilitate assembly</li><li>☒ Part standardization</li></ul>	☐ Vend☐ To in☐ Othe	nprov	ange e reliability	□ To n	neet standards )

Old part number	New part number	Description		Int	Page	Index	Note
G0244740	AW020164	OIL END SENSOR	1	O/O	31	5	

Reason: Part standardization

Change: Material has been changed.

### Modification Bulletin

Model: Model U-P1 Date:					6	No.: MG071042
Modified Article: Power Supply Unit Covers					by: H.Ł	<.
From: Technical Service Dept., GTS Division						
Reason for	☐ Parts catalog correction	☐ Vend	or ch	ange	☐ To m	neet standards
Modification:	on:			improve reliability		)
	☐ Part standardization	Other	r			

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
Hullibel	Hullibel						
G0705503	G0705504	COVER: POWER SUPPLY UNIT	1 - 1	X/O	43	18	
	G0705505	COVER: POWER SUPPLY UNIT: SMALL EXTENSION	0 - 1		43	*24	
	04543006Q	TAPPING SCREW - M3X6	0 - 1		43	*106	

\*: New index

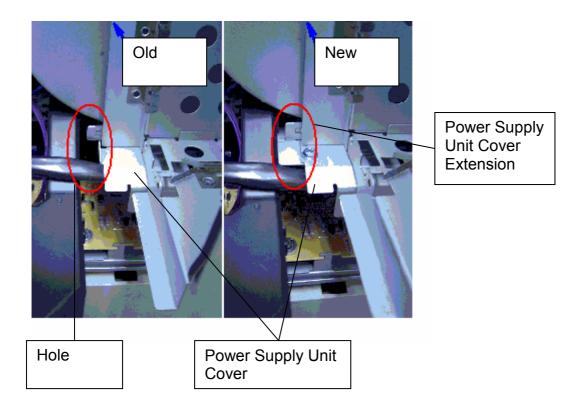
**PAGE: 1/2** 

#### Reason

To prevent screws from dropping through the hole to the PSU area during servicing or assembling at the factory.

#### Change:

A screw hole was made in the power supply unit cover. A small extension to the power supply unit cover, attached with a screw, was added and assembled together with the power supply unit cover.



## Modification Bulletin

**PAGE: 2/2** 

Model: Model U-P1 Date: 24-Oct-06 No.: MG071042

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	P75567xxxxx
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	P75567xxxxx
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	L104587xxxx
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	4K2875xxxx
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	P7556600001

## Modification Bulletin

**PAGE: 1/1** 

Model: Model UP1 Date:				e: 23-Jan-0	7	No.: MG071043	
Modified Article: Cushion & Fly Wheel					Prepared by: H.K.		
From: Technical Ser	vice Dept., GTS Division						
Reason for Modification:	<ul><li>☐ Parts catalog correction</li><li>☐ To facilitate assembly</li><li>☑ Part standardization</li></ul>		•	ange e reliability	☐ To n	neet standards )	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AA161153	AA161164	CUSHION:STEPPER MOTOR	1	O/O	39	15	
G0704732	B1544732	FLY WHEEL:MM140	2	O/O	35	4	

**Changed:** The materials for these parts were changed. **Reason:** Parts standardization.

### Modification Bulletin

Model: Model U-P1 Date:					7	No.: MG071044
Modified Article: QL Lamp Stopper Prepar					by: H.ŀ	<.
From: Technical Se	rvice Dept., GTS Division					
Reason for	☐ Parts catalog correction	☐ Vend	or ch	ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To im	prove	e reliability	(	)
	☐ Part standardization	Other     Other	r			

Old part	New part	Description		Int	Page	Index	Note
number	number						
	B1542091	QL LAMP STOPPER	0 - 1		25	*46	

\*: New Index

**PAGE: 1/1** 

**Change:** This part was added.

**Reason:** To strengthen the connection between the QL lamp and its holder.

Note: See RTB No. RG071015 for more details.

#### [RAI (China) Production]

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Ricoh Aficio CL5000 Savin CLP1036 Gestetner C7010 Lanier LP 036c	120/60	USA	G071-17	Spare part only
Gestetner C7010 Nashuatec C7010 Rex Rotary C7010	220,230,240/ 50,60	Europe, etc	G071-22	Spare part only
Lanier LP 036c	220,230,240/ 50	Europe	G071-24	Spare part only
Infotec IPC1036	220,230,240/ 50	Europe	G071-26	Spare part only
Ricoh Aficio CL5000	220,230,240/ 50,60	Europe, Asia, etc	G071-27	Spare part only
PCU	120,220,230, 240/50,60	USA, Asia, Europe, etc	G780-18	Spare part only

#### [Gotenba (Japan) Production]

· , , ,				
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
PCU	120,220,230, 240/50,60	USA, Asia, Europe, etc	G780-58	From the next production (first production)

## **M**odification **B**ulletin

**PAGE: 1/1** 

Model: Model U-P	1		Da	ate: 13-Jan	1-09	No.: MG071045
Modified Article:	Brushless Motor			Prepared	by: H.K.	
From: 1st Tech. Su	pport Sec. Service Support [	Dept.				
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To impr	OVE	e reliability	☐ To me	et standards
	□ Part standardization	☐ Product	t Sa	afety	(	)

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
AX060225	AX060290	BRUSHLESS MOTOR:26W:10Z	1 - 1	0/0	37	3	

**Changed:** The material for the part was changed. **Reason:** Parts standardization.

### **Part Change Information List**

Date: March 31, 2011

Model	Code	PCIL Nr.	PCIL Correcti on	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page I	ndex S	et Set Int	RTB	Note	Ref. Nr.	ECN Nr.
U-P1	G071	201103		AA000301	GA000058	DECAL:H-TEMP WARNING:115:CUD	1	1	O/O		33 67	35 2				V1002478	10090261



Date: October 31, 2014

	Old part	New part	Old New							E	CN
Model	Code PCIL Number PCIL Correction number	number D	Description Q'ty Q'ty	Int 3DPC	Page Index	Set	Set Int	RTB	Note Re	ef Number Nun	mber
II-P1	G071 201410 G0704908	B 1544908 TIGHTENER PAPER FEED ASS'Y	1 1	X/O	39	5			V	1403020	



Date: Octorber 4, 2016

Model Cod	ode	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
U-P1 G07	71	201609		14075454		IC - SN74LV86APW			X/O	N	63	134					V1603062	



Date: June 5, 2017

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
U-P1	G071	201705		14021342		DIODE - 1SR154-400		0	X/O	N	63	116					V1700775	



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
J-P2 CF	G367	201805		G5701142	B2381816	PULLEY:DRIVE WERE:FRONT:SUB-ASS'Y	1	1	X/0	N	9	3					V1800574	
J-P2 CF	G367	201805		G5701147	B2381814	PULLEY:DRIVE WERE:REAR:SUB-ASS'Y	1	1	X/O	N	9	21					V1800574	



Date: June 29, 2018

				PCIL	Old part	New part														
	Model	Code	PCIL Number	Correction	number	number		Description	C	Old Q'ty New 0	i'ty Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number	ECN Number
U-C1		B051	201806		AF031084	AF031089	PAPER FEED ROLLER:DIA36			2	2 0/0	N	21	25			Υ		V1701872	17091643