Modification Bulletin

Reissued: 16-Jul-03

Model: Model U-C1 Paper Tray Unit (PS510)

Date: 19-Jun-03

No.: MB456001a

MB Correction

The items in bold italics have	been corrected or added.
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Modified Article: Stand			Prepared by: Y.Urushihara			
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	Parts catalog correction	Vendor ch	ange	To meet standards		
Modification:	To facilitate assembly	assembly 🗌 To improve		()		
	Part standardization	Other				

The following have been changed due to a vendor change.

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G5696160	B4566160	Front Stand	1	X/O	3	1	
G5696161	B4566161	Rear Stand	1	X/O	3	2	

RCL (Japan) Production

Model	V/Hz	Destination	Code	Serial Number
PS510	120/60	All RICOH subsidiaries,	B456-17	J3930400001
		NRG, SAVIN		
PS510	220-240/50, 60	Infotec	B456-26	6P50430001

M odification B ulletin

Model: Model U-C1 Paper Tray Unit (PS510) Date			te: 25-Sep-03		No.: MB456002	
Modified Article: H	leater Harness		Prepared by: S. Tomoe			
From: 1st Tech. Sup						
Reason for	Parts catalog correction	U Vend	lor ch	ange	🗌 To n	neet standards
Modification:			e reliability	()	
Part standardization Other						

Please apply the following corrections to your Parts Catalogs.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B5685340	B4565340	Heater Harness	1-1		4	20	

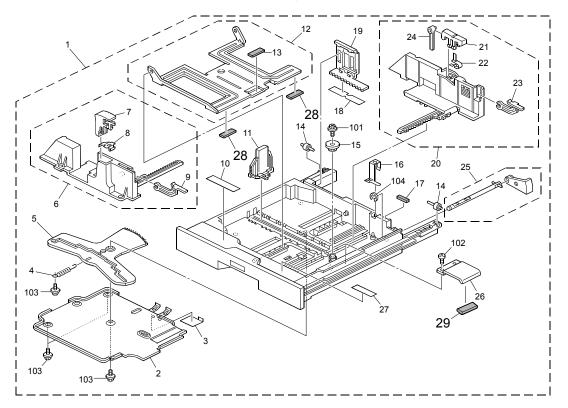
Modification Bulletin

Model: Model U-C1 Paper Tray Unit (PS510) Date			e: 22-Mar-0	5	No.: MB456003		
Modified Article: Cushions					Prepared by: S. Tomoe		
From: 1st Tech. Support Sec. Service Support Dept.							
Reason for	Parts catalog correction	U Venc	lor ch	ange	🗌 To n	neet standards	
Modification:			To improve reliability		()	
Part standardization Other							

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
	G3132787	Cushion – Bottom Plate	0-2		5	28	
	G3132788	Cushion – Base -2	0-1		5	29	

Change: The parts in the table were added. **Reason:** To minimize the sound that occurs when the operator pulls out the paper tray.

Note: This sound comes from the bottom plate and lift bracket.



RCL (Japan) Production

Model	V/Hz	Destination	Code	Serial Number
PS510	120/60	All RICOH subsidiaries,	B456-17	J3930901533
		NRG, SAVIN		
PS510	220-240/50,60	Infotec	B456-26	6P50930455

Modification Bulletin

Model: Model U-C1 Paper Tray Unit (PS510) Date)ate : 22-Mar-05		No.: MB456004	
Modified Article: T	orque Limiter	Prepared by: S. Tomoe				
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for Modification:	 Parts catalog correction To facilitate assembly Part standardization 	embly		0	□ To n (neet standards)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0602900	B1802900	Torque Limiter – 40MN.M:MM18	1-1	0/0	7	22	

Change: The material for this part was changed to a more environmentally friendly type. **Reason:** This is part of Ricoh's ongoing application of in-house environmental standards.

Modification Bulletin

Model: Model U-C1 Paper Tray Unit (PS510) Date			e: 22-Mar-0	5	No.: MB456005	
Modified Article: R	Rollers		Prepared by: S. Tomoe			
From: 1st Tech. Sup						
Reason for	Parts catalog correction	U Vend	or ch	ange	🗌 To m	neet standards
Modification:			e reliability	()	

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
AF030049	AF030085	Pick-up Roller	1-1	X/O	7	2	
AF031049	AF031085	Feed Roller	1-1	X/O	7	14	
AF032049	AF032085	Separation Roller	1-1	X/O	7	23	
G5682650	G5682665	Paper Feed Unit	1-1	X/O	7	1	

Change: The material for these parts was changed. **Reason:** To further improve the reliability of the parts.

Modification Bulletin

Model: Model U-C1 Paper Tray Unit (PS510) Dat				e: 22-Mar-0	5	No.: MB456006		
Modified Article: Control Board				Prepared by: S. Tomoe				
From: 1st Tech. Sup	1							
Reason for Parts catalog correction		Vendor change		ange	🗌 To n	neet standards		
Modification:		To improve reliability (()			
	Part standardization	🛛 Othe	r					

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B4565100	B4565115	Control Board	1-1	0/0	9	7	

Change: The materials for the board were changed to more environmentally-friendly types.

Reason: This is part of Ricoh's ongoing application of in-house environmental standards.

Modification Bulletin

Reissued: 12-Apr-05

Model: Model U-C1 Paper Tray Unit (PS510)

Date: 22-Mar-05

No.: MB456007a

MB Correction

The items in bold italics have been corrected or added.

Modified Article: \	/ertical Guide	Prepared by: S. Tomoe				
From: 1st Tech. Sup	oport Sec. Service Support Dep					
Reason for Modification:	 Parts catalog correction To facilitate assembly Part standardization 	☐ Vendor ch ☐ To improve ⊠ Other	0	☐ To meet standards ()		

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
A2322785	B0822785	Vertical Guide	1-1	0/0	7	38	

Change: The position of the Mylar on the vertical guide was changed.

Reason: To minimize paper jams that occur when feeding curled paper.

Modification Bulletin

Reissued: 12-Apr-05

Model: Model U-C1 Paper Tray Unit (PS510)

Date: 22-Mar-05

No.: MB456008a

MB Correction

The it	tems i	in b	old	italics	have	been	corrected	or	added
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Modified Article: H	leater Harnesses	Prepared by: S. Tomoe				
From: 1st Tech. Support Sec. Service Support Dept.						
Reason for	Parts catalog correction	U Vendor ch	ange	To meet standards		
Modification:	To facilitate assembly	To improve	e reliability	()		
	□ Part standardization					

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
B4565340	B4565350	Heater Harness	1-1	0/0	3	20	
	B4565360	Heater Sub Harness	0-1		3	44	

Changes:

- 1) The material of the I/F harness (heater harness) was changed to a more environmentally-friendly type.
- 2) A relay harness was added (heater sub harness).

Reasons:

- 1) This is part of Ricoh's ongoing application of in-house environmental standards.
- 2) So that the LCT can connect to the mainframe PSU.
 - **Note:** The position of the LCT connector on the TH-C1 PSU is different from the previous model.

