PAGE 1 OF 4

ISSUED ON: July 31, '93

Model	N810	Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts Catalog			
Reason for Modification	Parts catalog correction			
	Please correct your parts catalog as follows: Page 20 Delete item 6 from your parts catalog.	te		

Page 21

Delete the following item from your parts catalog.

Parts Number	Description	Q'ty Used	Index No.
C2174548	Front Clamper Spring	1	6

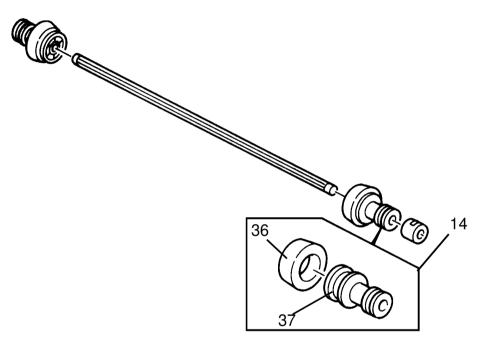
Page 23

Correct the part number of the following items:

Incorrect P/N	Correct P/N	Description	Index No.
C2074746	C2174599	Rear Drum Blade	13
C2154551	C2174594	Rear Bank Plate	16
C2154550	C2174592	Front Bank Plate	17
C2074745	C2174598	Front Drum Blade	18
C2154554	C2174596	Sponge - Bank Plate	25

ISSUED ON: July 31, '93

Page 26 Correct the illustration of item 14 as shown below.



Page 27 Add the following items to your parts catalog.

Parts Number	Description	Q'ty Used	Index No.
C2176006	Exit Roller	2	* 36
C2176007	Exit Roller Holder	2	* 37

* New Index

T. Ito, Manager Copier Technical Support

ISSUED ON: July 31, '93

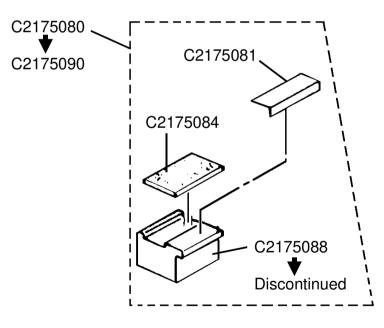
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NASCP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NASCP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	

PAGE 1 OF 3

ISSUED ON: July 31, '93

	Model		N810						Volt/Hz	Date of Modification		rial nber
Мо	odified Article	•	Friction Pad									
	Reason for Aodification		To ensure s	mooth paper feed								
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts neede	d for replacer	nent by new part	Pa Cat	irts alog
No.	No.		No.	Description	Папк	Old→New	ability	Part No.	Des	cription	No.	Page
	C2175080		C2175090	Friction Pad Ass'y		$1 \rightarrow 1$	X/O				36	13
	C2175088			Friction Pad Base		$1 \rightarrow 0$					32	13
Interch (1) Wh rep (2) The	angeability: len old and ne lacement by n e mark to the l	w pa ew p eft o	part" to install t f the slash ind	utually interchangeable, use add	litional pa	arts or an ass in the new m	sembly par achine, ar	t as indicated	in "Parts need		naul.	1

- 1. To feed paper more smoothly, the friction guide plate (C2175081) has been added from the 2nd production. Due to this modification, the configuration of the friction pad base (C2175088) has been changed. The friction guide plate has already been listed on the parts catalog.
- To facilitate service, the new friction pad ass'y (# C2175090) including the friction guide plate (index 37, Page 13) has been registered instead of C2175080. The friction pad base is no longer provided as a service part.



T. Ito, Manager Copier Technical Support

PAGE 3 OF 3

ISSUED ON: July 31, '93

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NASCP303	120/60	USA, CANADA	C217-12	50723030001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223030001
GES5303 REX1220 NASCP303	230/50	EUROPE, ASIA	C217-22	50713030001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223030041

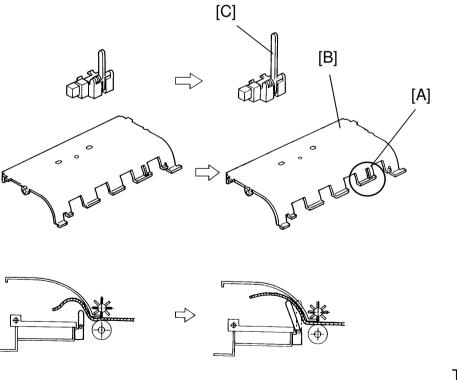
PAGE 1 OF 3

ISSUED ON: July 31. '93

	Model		N810						Volt/Hz	Date of Modification		rial nber
Мс	odified Article)	Master Eject	Sensor								
	Reason for Iodification		To ensure m	aster eject detection								
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-		ed for replacem	ent by new part	Pa Cat	irts alog
No.	No.		No.	•		Old→New	ability	Part No.	Desc	No.	Page	
	C2173561		C2173565	Guide Plate - Eject Unit		$1 \rightarrow 1$	X/X _		X/O as a	ı set	3	25
	C2178445		C2178446	Photointerruptor - Master Eject		$1 \rightarrow 1$	X/X -				14	25
Interch (1) Wh rep (2) The	angeability: en old and ne acement by n e mark to the l	w pa ew p eft of	art" to install t f the slash indi	tually interchangeable, use add	itional pa	arts or an ass in the new m	sembly pa nachine, ar	rt as indicate		d for	naul.	<u> </u>

Even if the eject master is transported properly, it is possible that the master eject sensor will not detect the master when the master is transported over the sensor actuator.

To prevent this, a cutout [A] is added to the guide plate - exit unit [B], and the length of the sensor actuator [C] has been increased so that the sensor never fails to detect the eject master.



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ISSUED ON: July 31. '93

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NASCP303	120/60	USA, CANADA	C217-12	50723020001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223030001
GES5303 REX1220 NASCP303	230/50	EUROPE, ASIA	C217-22	50713020001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223020001

PAGE 1 OF 3

Model	N8	310				Volt/Hz		Date of Modification	Serial Number
Modified Article	e Pa	arts Catalo	g						
Reason for Modification	Pa	Parts catalog correction							
Please correct 1. Part numbe			log as follows:		Γ			7	
Incorrect P/N	Correct	ct P/N Description Q'ty Used			Parts Catalog	~~	-		
54032075	507003	Index			31	No. Pa		-	
2. Correct the	33 104 34		36 of page 30 as shown below.		25 104	Э			

ISSUED ON: August 31, '93

DETAILS OF MODIFICATION

Delete the following item:

Part Number	Description	Q'ty	Index No.	Page
55066549	Spring Etching Clutch	2	36	31

Add the following items:

Part Number	Description	Q'ty	Index No.	Page
C2175530	Pressure Release Spring	1	* 39	31
55076144	Rink Spring	1	* 40	31

* New Index

T. Ito, Manager Copier Technical Support

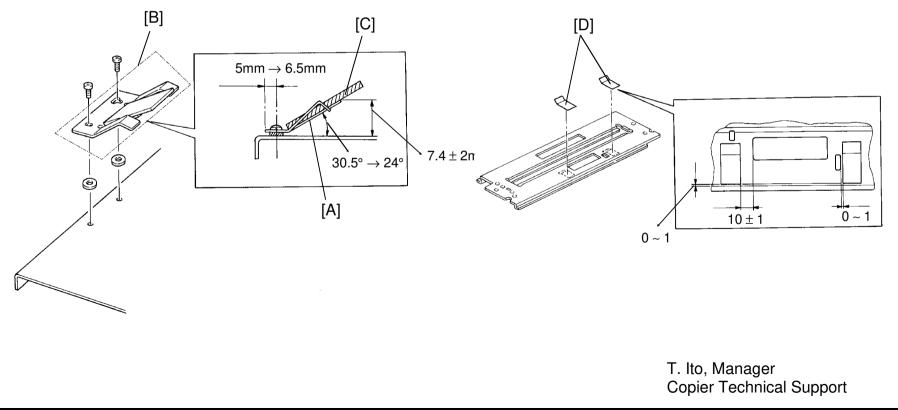
PAGE 3 OF 3

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	

PAGE 1 OF 3

	Model		N810						Volt/Hz	Date of Modification	Se Nun	rial nber
Мо	dified Article)	ADF Friction	1 Pad								
	Reason for Iodification		To ensure si	mooth original feed								
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts neede	ed for replacement by new part		Pa Cata	arts alog
No.	No.		No.	Description	папк	Old→New	ability	Part No.	Desc	ription	No.	Page
	C2173014 -	h		Separation Spring Plate		$1 \rightarrow 0$					5	9
			- C2173027	ADF Friction Pad Ass'y		$0 \rightarrow 1$	X/O			5	9	
			C2173068	C2173068 Original Guide Mylar - 33 x 15 $0 \rightarrow 2$						* 19	9	
			* New Inc						* New Index			
Interch (1) Wh repl (2) The	angeability: en old and ne acement by r e mark to the l	ew pa new p left o	part" to install t If the slash ind	utually interchangeable, use add	litional p be usec	parts or an as d in the new r	ssembly p machinæn	aas indicated	in "Parts neede		naul.	

- 1. To ensure smooth original feed, the angle of the separation spring plate [A] has been changed from 30.5° to 24°. Also, the position of the plate [A] has been shifted by changing the screw hole positions.
- 2. To facilitate service, the ADF friction pad ass'y [B] which includes the ADF friction pad [C] has been registered as a service part instead of the separation spring plate [A].
- 3. New mylars (original guide mylar, index 19) [D] have been installed on the upper guide plate [D] to prevent double feed. These mylars push the second original up to ensure the original registration sensor can detect a gap between the 1st original trailing edge and 2nd original leading edge. This prevents two original from being fed continuously.

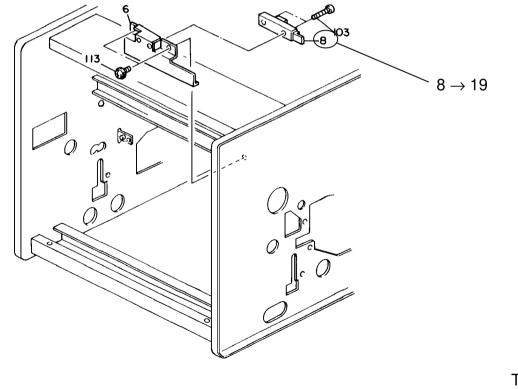


MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	50723060001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223060001
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	50713050001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223050076

PAGE 1 OF 3

	Model		N810						Volt/Hz	Date of Modification	Se Nur	erial mber
Мс	odified Article	e	Drum Maste	er Sensor								
	Reason for Aodification		Parts standa	ardization								
Draw			New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts neede	d for replacem	ent by new part	Pa Cat	arts talog
No.	No.		No.	Description	Παιικ	Old→New	ability	Part No.	Desc	ription	No.	Page
	C2138137-	h		Master Sensor		$1 \rightarrow 0$					8	27
			- C2178137	Paper Sensor Ass'y		1 → 2	0/0				19	27
											ļ	
		<u> </u>			_	<u> </u>	<u> </u>				 	
		 			_	<u> </u>	<u> </u>	ļ			 	
		<u> </u>			_	_	<u> </u>				 	
											<u> </u>	
Interch (1) Wh repl (2) The	hangeability: hen old and ne lacement by r e mark to the	ew pa new p left o	part" to install to fine the slash ind	utually interchangeable, use ad	ditional p	parts or an a	issembly p machinæn	aas indicated	in "Parts neede		naul.	

Due to parts standardization, the drum master sensor (index No. 8) has been changed to the one used for the paper exit sensor (index No. 19).



T. Ito, Manager Copier Technical Support

PAGE 3 OF 3

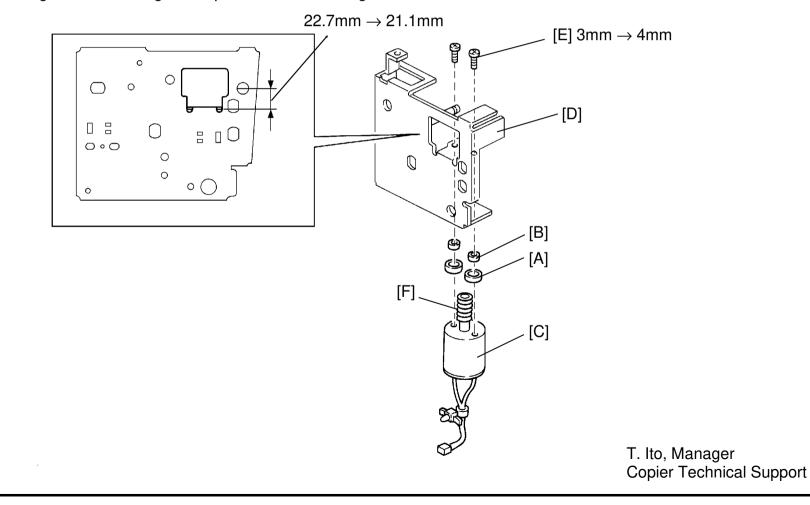
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	

PAGE 1 OF 3

	Model		N810							Volt/Hz	Date of Modification	Se Nun	rial nber
Мс	odified Article	;	Right Side P	Plate - Eject Unit									
	Reason for Aodification		To reduce n	oise from the master eject motor	ſ			_					
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts	neede	d for replaceme	ent by new part	Pa Cata	irts alog
No.			No.	Description	Πατικ	Old→New	ability	Part No. Desc		ription	No.	Page	
	C2173511	1	C2173516	Right Side Plate - Eject Unit		$1 \rightarrow 1$	X/X		 	— X/O as a set		26	25
			C2173591	Insulator		$0 \rightarrow 2$						* 29	25
		1	07073016B	Bushing - 3 x 1.6		0 → 2							25
	08011135			Philips Pan Head Screw - M3 x 3		$n \rightarrow n - 2$						107	25
			03130040W	Philips Pan Head Screw - M3 x 4		$n \rightarrow n + 2$						110	25
											* New Index		
		<u> </u>											
Interch (1) Wh repl (2) The	angeability: Ien old and ne lacement by n e mark to the l	ew pa new p left of	part" to install t of the slash ind	utually interchangeable, use add	itional p be used	parts or an as d in the new r	ssembly pa machinæn	aas ind	dicated	in "Parts neede		naul.	

To reduce noise, two insulators [A] and bushings [B] have been inserted between the pressure motor [C] and the right side plate. [D]

Due to this modification, the two screws [E] fixing the motor have been changed from 3mm to 4mm. Also, to keep the relation of the position between the pressure plate gear and the worm gear, [F] the configuration of the right side plate has been changed.

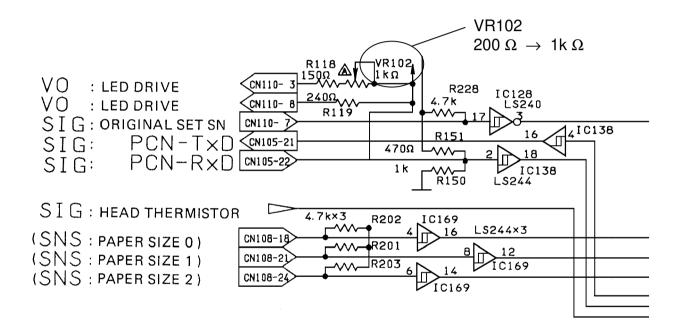


MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	50723050001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223050001
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	50713040439
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223050076

PAGE 1 OF 3

	Model		N810						Volt/Hz	Date of Modification		rial nber
Мо	dified Article	;	Main PCB									
	Reason for Iodification		To extend th	he range of the original registra	tion sens	or adjustme	nt					
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts neede	d for replacem	ement by new part Cat		irts alog
No.	No.		No.	Description		Old→New	ability	Part No.	Desc	ription	No.	Page
	16018185			Resistor - $200 \Omega 0.5W$		$1 \rightarrow 0$						
			- 16018137	Variable Resistor - $1K\Omega$		$0 \rightarrow 1$				212	43	
			1									
			1									
			1									
			1									
			1									
			1									
			1									
			1									
			1									
Interch (1) Wh repl (2) The	angeability: en old and ne acement by n e mark to the l	ew pa new p left o	part" to install t of the slash ind	utually interchangeable, use ad	dditional p n be used	parts or an as d in the new i	issembly p machinæn	baas indicated	l in "Parts neede		haul.	

To extend the range of the sensor adjustment, a variable resistor on the main board has been changed from 200 Ω to 1K Ω . The part number of the main PCB remains the same.



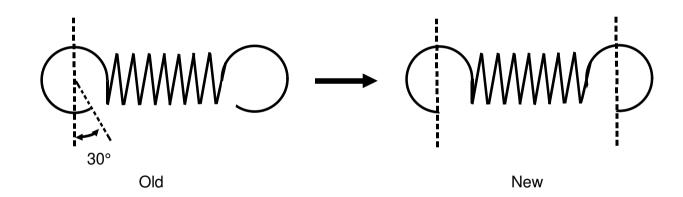
T. Ito, Manager Copier Technical Support

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	50723030001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223030001
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	50713030001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223040051

PAGE 1 OF 3

	Model		N810						Volt/Hz	Date of Modification	Se Nur	rial nber
Мо	dified Article	e	Pressure Pla	ate Spring								
	Reason for Iodification		To facilitate	assembly								
Draw	Old Parts		New Parts	New Parts Description		Q'ty Used	Inter- change-	Parts neede	needed for replacement by new pa		t Parts Catalog	
No.	No.		No.		Rank	Old→New	ability	Part No.	Desc	ription	No.	Page
	55066241_			Spring - Open Command Tracing Edge		$2 \rightarrow 0$					11	25
			C2173555	Pressure Plate Spring		$0 \rightarrow 2$	O/O				11	25
 Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of repair. (1) When old and new parts are not mutually interchangeable, use additional parts or an assembly pass indicated in "Parts needed for replacement by new part" to install the new part. (2) The mark to the left of the slash indicates whether the old part can be used in the new machine new to the right indicates whether the old part can be used in the new machine new to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable 								d for	haul.			

To hook the spring on the pressure plate arm more easily, the configuration of the pressure plate spring has been changed as shown below.



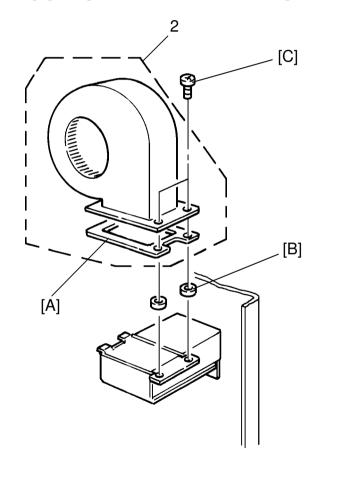
T. Ito, Manager Copier Technical Support

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	

PAGE 1 OF 3

	Model		N810							Volt/Hz	Date of Modification	Se Num	rial nber
М	odified Article	;	Air Knife Mo	tor									
	Reason for Modification		To reduce no	oise									
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Chando-	Par	ts neede	d for replaceme	ent by new part	Pa Cata	rts alog
No.	No.		No.			Old→New	ability		art No.	Desci	No.	Page	
	C2178425		C2178424	Blower - DC 38V 20W	Τ	$1 \rightarrow 1$	X/X -	\square	 T	 X/O as a set 		2	33
			07074025	Bushing - 4 x 2.5		$0 \rightarrow 2$	-		-		,		
	09513006W-			Philips Screw with Flat Washer - M3 x 6		$n \rightarrow n - 2$						106	33
			-09513008W	Philips Screw with Flat Washer - M3 x 8		$0 \rightarrow 2$	-	\square				* 110	33
	 										* New Index		
						ļ				<u> </u>			ļ
					_			ļ					
	ļ 				_		ļ	ļ					
	ļ												
Interch (1) Wh rep (2) The	nangeability: nen old and ne lacement by n e mark to the l	ew pa new p left o	part" to install t of the slash ind	utually interchangeable, use add	ditional p be used	parts or an as d in the new i	ussembly p machinæn	aas i	indicated	in "Parts neede		haul.	

To reduce noise, a rubber base [A] and two bushings [B] have been added to the air knife motor. Due to this modification, the two screws [C] fixing the motor have been changed from 6mm to 8mm.



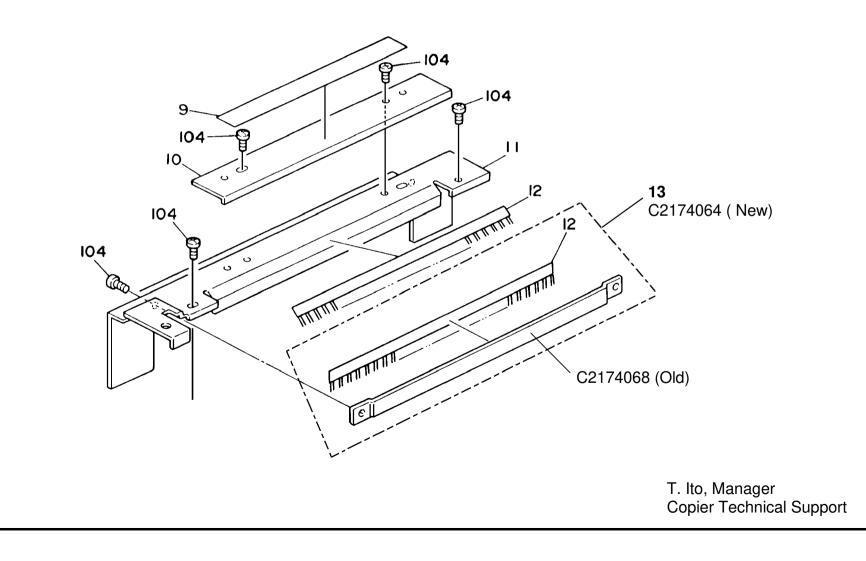


MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	50723060001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223060001
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	50713050001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223050076

PAGE 1 OF 3

	Model N810					Volt/Hz	Date of Modification	Date of Serial Number					
Мс	odified Article	ə	Antistatic Brush										
	Reason for Aodification		To facilitate service										
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts neede	Parts needed for replacement by new part			Parts Catalog	
No.	No.		No.	Description	Папк	Old→New	ability	Part No. Description		ription	No.	Page	
	C2174068 -			Inner Cover	Γ	$1 \rightarrow 0$					13	17	
			- C2174064	Antistatic Brush Ass'y		$0 \rightarrow 1$	X/O				13	17	
											·		
											_		
													
		<u> </u>											
		<u> </u>				 						<u> </u>	
Interch (1) Wh repl (2) The	angeability: Ien old and ne lacement by r e mark to the l	ew pa new p left o	part" to install t of the slash ind	utually interchangeable, use add	ditional p be used	parts or an as d in the new r	issembly p machinæn	aas indicated	in "Parts neede		naul.		

To facilitate service, the Antistatic Brush Ass'y (C2174064) is now provided as a service part instead of the Inner Cover (C2174068), because in the field it is difficult to stick the brush to the correct position of the inner cover.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSA CP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSA CP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	



PAGE 1 OF 3

ISSUED ON: January 15, '94

Model	N810	Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts catalog			
Reason for Modification	Parts catalog correction			

Please correct your parts catalog as follows:

Part Number Correction

Incorrect P/N	Correct P/N	Description	Parts Catalog		
		Description	Index No.	Page	
54032075	50700346	Stepped Screw	31	7	

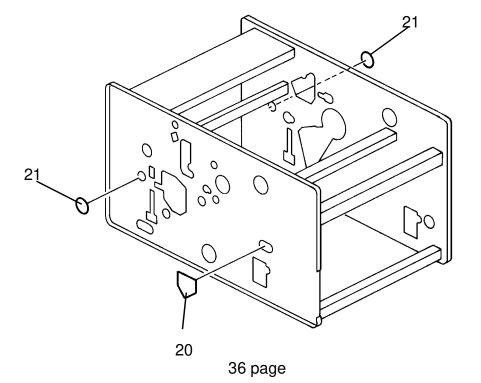
Not Listed

Part Number	Description	Q'ty	Parts Catalog		
	Description		Index No.	Page	
C2053150	Seal - Large	1	* 20	37	
C2072005	Seal - 30	2	* 21	37	

* New Index

ISSUED ON: January 15, '94

DETAILS OF MODIFICATION



S. Hamano, Assistant General Manager Technical Support Department

PAGE 3 OF 3

ISSUED ON: January 15, '94

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	

PAGE 1 OF 3

ISSUED ON: January 15, '94

			10001D OT Junuary 1									
	Model		N810						Volt/Hz Date of Modification	Se Nur	rial nber	
Мо	dified Article	•	Master Clarr	nper Cam								
	Reason for To minimize master creasing Modification To minimize master creasing											
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts neede	d for replacement by new part	Parts Catalog		
No.	No.		No.	Description	nank	Old→New	ability	Part No.	Description		Page	
	C2003106		C2174028	Lock Spring		$2 \rightarrow 2$	X/X		-	4	19	
	C2174556		C2174504	Clamper Cam		$1 \rightarrow 1$	X/O		X/O as a set	13	21	
-		-								-		

Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of overhaul. Interchangeability:

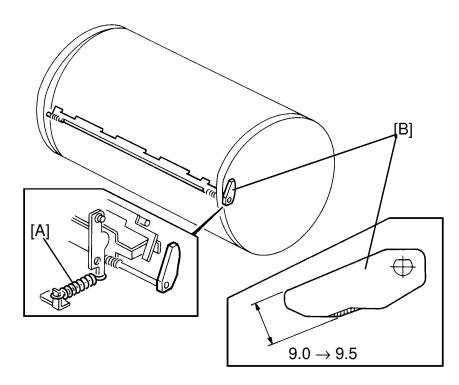
(1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part.

(2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable

ISSUED ON: January 15, '94

DETAILS OF MODIFICATION

To minimize creasing of the master around the drum, the tension of the two springs that apply tension to the tension roller has been increased. To ensure proper master clamper opening after the tension is increased, the shape of the Clamper Cam [B] has been changed.



S. Hamano, Assistant General Manager Technical Support Department

ISSUED ON: January 15, '94

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50723080001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223080001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50713080001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223080076

PAGE 1 OF 3

REISSUED ON: January 31, '94 ISSUED ON: January 15, '94

Model	N810	Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts catalog			
Reason for				
Modification	Parts catalog correction			
mouncation				

Please correct your parts catalog as follows:

Part Number Correction

Incorroct D/N	Corroct P/N	Description	Parts Catalog		
	ncorrect P/N Correct P/N Description		Index No.	Page	
54032075	50700346	Stepped Screw	31	7	

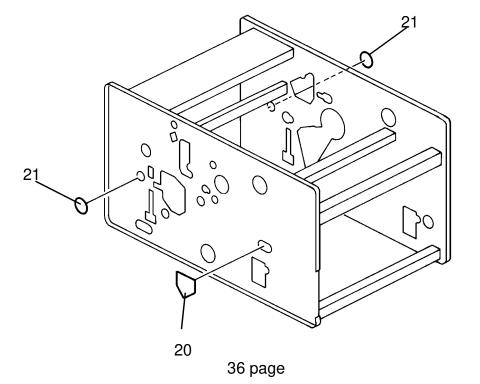
Not Listed

Part Number	Description	O'ty	Parts Catalog		
Fait Number	Description	Q'ty	Index No.	Page	
C2053150	Seal - Large	1	* 20	37	
C2072005	Seal - 30	2	* 21	37	

* New Index

REISSUED ON: January 31, '94 <u>ISSUED ON: January 15, '94</u>

DETAILS OF MODIFICATION



S. Hamano, Assistant General Manager Technical Support Department

REISSUED ON: January 31, '94 <u>ISSUED ON: January 15, '94</u>

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	

PAGE 1 OF 2

ISSUED ON: February 15, '94

Model	N810	Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts Catalog			
Reason for Modification	Parts catalog correction			

Please correct your parts catalog as follows:

Incorrect P/N	Correct P/N	Description	Index	Page
C2174026	C2174025	Thermal Head Base	22	19
55066150	C2174028	Lock Spring	23	19

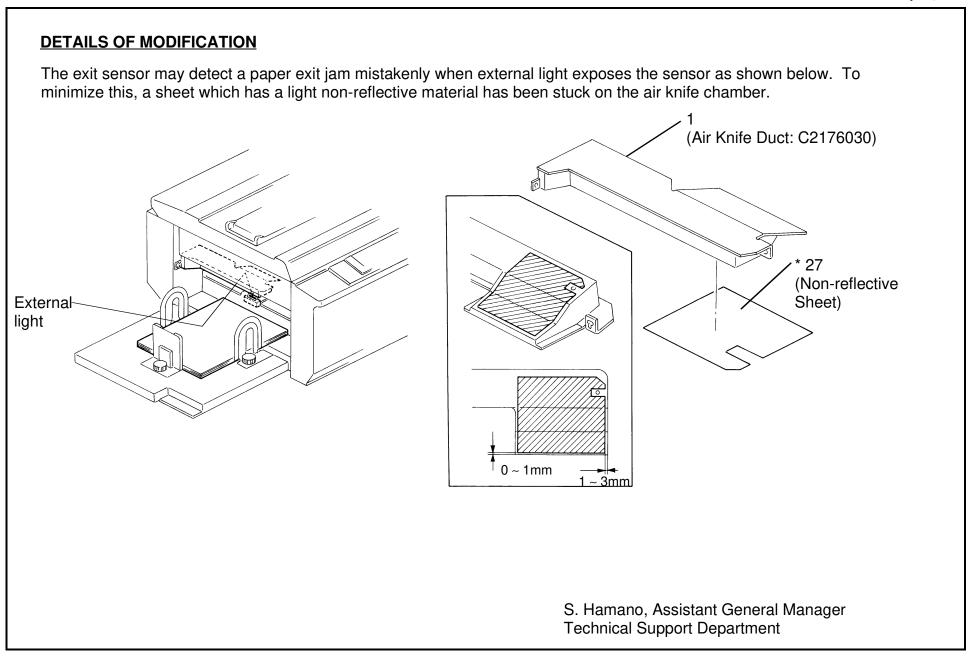
S. Hamano, Assistant General Manager Technical Support Department

PAGE 2 OF 2

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	
A.B. Dick 6120	120/60	USA, CANADA	C217-18	

PAGE 1 OF 3

Model			N810						Volt/Hz	Date of Modification	Se Nu	erial mber
Modified Article		Non-reflectiv	ve Sheet									
Reason for Modification			To minimize	exit sensor misdetection								
Draw	Old Parts		New Parts	Description	Rank		Inter- change-	Parts neede	d for replaceme	ent by new part	P Ca	arts talog
No.	No.		No.	Decemption		Old→New	ability	Part No.	Desci	ription	No.	Page
			C2176031	Non-reflective Sheet		$0 \rightarrow 1$					* 27	33
									* : New Index			
 Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of overhaul. Interchangeability: (1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part. (2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the new machine. x = Not interchangeable 												



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50723110001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223110001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50713110001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223110156
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A2173110001 (First mass production)

PAGE 1 OF 3

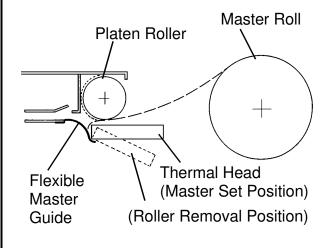
	Model	N810						Volt/Hz	Date of Modification	S Nu	erial mber
Мс	odified Article	Master Guid	e Mylar								
	Reason for Aodification	To make it e	easier to set masters								
Draw	Old Parts	New Parts	Description	Description Hall Q IV USED change-		Parts needed for replacement by new part			Parts Catalog		
No.	No.	No.	Description		Old→New	ability	Part No.	Desc	ription	No.	Page
		C2174035	Master Guide Mylar		$0 \rightarrow 1$					* 29	19
									* : New Index		
Interch (1) Wh repl (2) The	angeability: en old and ne acement by n e mark to the le	ew part" to install t eft of the slash ind	itually interchangeable, use ad	ditional p be used	oarts or an as I in the new r	ssembly pa	art as indicated	d in "Parts neede		haul.	

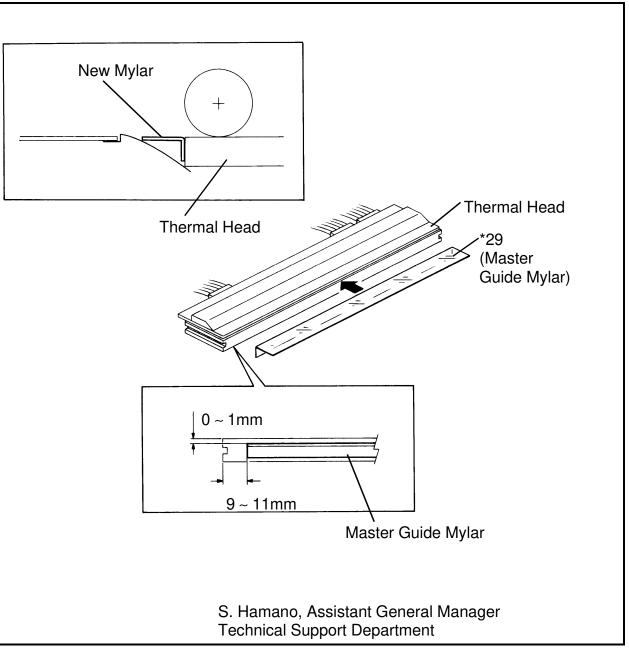
PAGE 2 OF 3

ISSUED ON: February 15, '94

DETAILS OF MODIFICATION

There are two positions for the thermal head release lever: one is to set the master and the other is to remove the platen roller. If an operator mistakenly uses the roller removal position for the master set, the leading edge of the master tends to hit the flexible master guide as shown below. As a result, after the master cut button is pressed, the master will wrinkle and wrap around the platen roller. To guide the master smoother, a strip of mylar has been added on the thermal head.





MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50723120001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223120001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50713110001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223110156
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A2173110001 (First mass production)

PAGE 1 OF 3

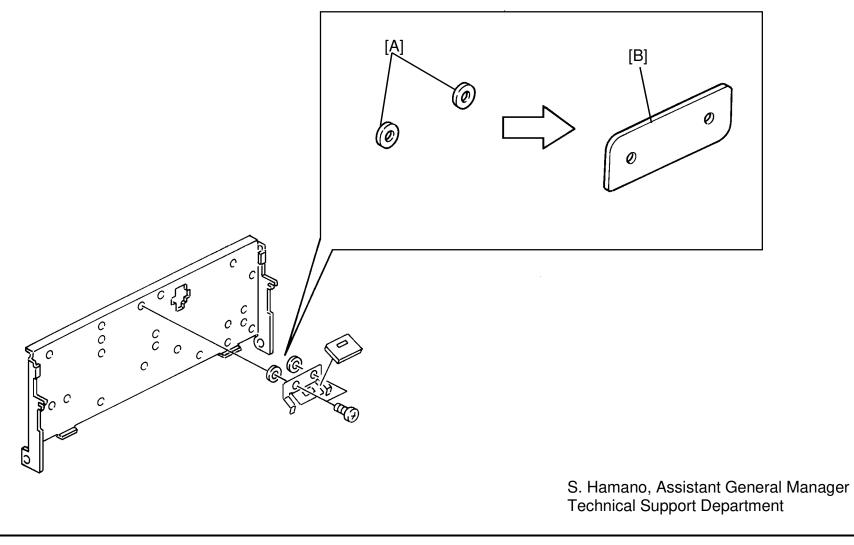
ISSUED ON: March 15, '94

	Model	N810						Volt/Hz	Date of Modification	Se	rial nber
Мс	odified Article	ADF Frictior	n Pad Spacer						Mounication		
	Reason for Modification	To facilitate									
Draw	Old Parts	New Parts	Description	Rank	Q'ty Used	Inter-		ed for replacement by new part		Parts Catalog	
No.	No.	No.	Description	nalik	Old→New	change- ability	Part No.	Description		No.	Page
		C2173026	Spacer - 0.5 x 13 x 46		$0 \rightarrow 1$					* 20	9
								* New Index		_	
											ļ
											<u> </u>
											<u> </u>
											ļ
				<u> </u>						<u> </u>	<u> </u>
Interch (1) Wh repl (2) The	hangeability: hen old and new pa lacement by new p e mark to the left of	arts are not mu part" to install t of the slash indi	nediately. B : Replace with new utually interchangeable, use ad the new part. licates whether the old part can machine. x = Not interchange	dditional pa	arts or an ass in the new m	sembly par nachine, an	rt as indicated		ed for		

ISSUED ON: March 15, '94

DETAILS OF MODIFICATION

To facilitate assembly, the ADF friction pad spacer has been changed from two washers [A] (These washers are not listed on the parts catalog, but being installed from the 1st production.) have been changed to a thin square plate [B].



PAGE 3 OF 3

ISSUED ON: March 15, '93

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50723090001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3223090001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50713090001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3223110156
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A2173110001 (First mass production)

PAGE 1 OF 3

ISSUED ON: January 31, '95

	Model		N810						Volt/Hz	Date of Modification	Se Nun	rial nber
Мс	odified Article	;	Feed Pressu	ure Spring, etc.								
	Reason for Modification		To ensure th	ne paper stack capacity with the v	weak pa	aper feed pre	ssure posi	tion				
Draw Old Parts			New Parts Description		Bank	Rank Q'ty Used	Inter- change-	Parts neede	d for replacem	ent by new part	Pa Cata	arts alog
No.	No. No.		No.	Description	Папк	Old→New	ability	Part No.	Description		No.	Page
	C2175021		C2175023	Paper Table Stay		$1 \rightarrow 1$	X/O				15	15
	C2175069		C2175065	Holder - Feed Pressure Lever		$2 \rightarrow 2$	X/O				27	15
			C2175063	Feed Pressure Spring - 135 mm		$0 \rightarrow 2$					* 35	15
										* : New Index		

Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of overhaul. Interchangeability:

(1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part.

(2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable

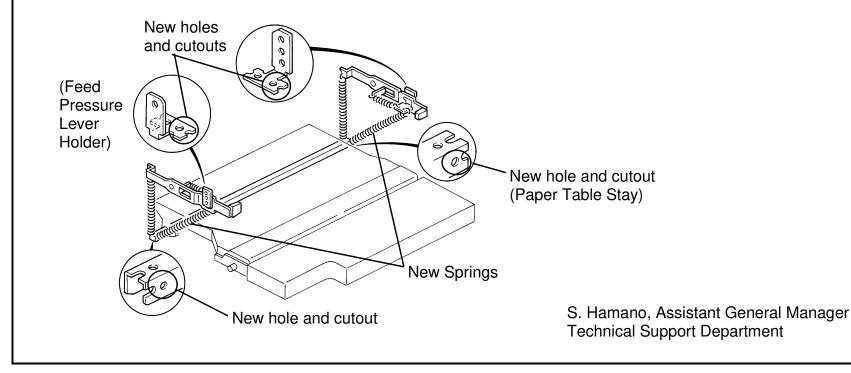
ISSUED ON: January 31, '95

DETAILS OF MODIFICATION

This bulletin is a supplement to RTB-003.

With the current paper table lifting mechanism, paper misfeeds may occur when the pressure adjustment levers are in the upper position (the weak paper feed pressure position) and 500 sheets of standard paper (80 g/m² or 20 lb paper) are set on the paper table. To ensure the paper stack capacity even with the weak paper feed pressure position, two springs have been added. To hook the springs, holes and cutouts have been added to the paper table stay and feed pressure lever holder as shown below.

NOTE: Due to this modification, the pressure adjustment levers have been returned to the upper position in the factory (this is now the factory setting). As in the past, set the levers in the lower position when paper misfeeds occur and return them to the upper position when paper multifeeds occur.



ISSUED ON: January 31, '95

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50724080001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3224080001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50714080197
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3224090186
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A217408XXXX

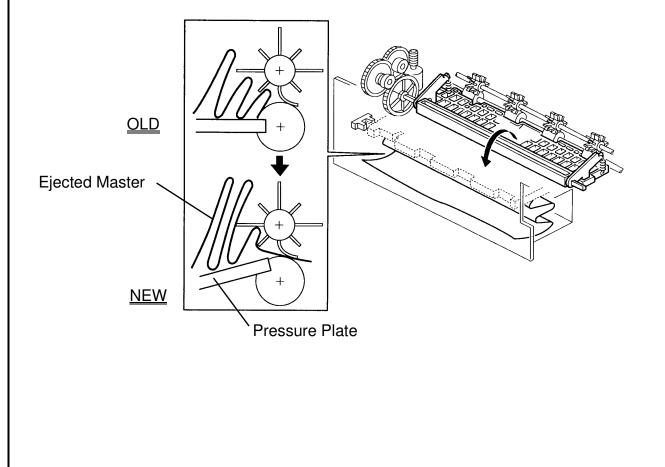
PAGE 1 OF 4

Reissued on: February 28, '95 ISSUED ON: January 31, '95

	Model		N810						Volt/Hz	Date of Modification	Se Nur	rial nber
Мс	dified Article	•	Pressure Pla	ate								
	Reason for Iodification		To ensure th	ne master eject process								
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts needed for replacement		ent by new part	Pa Cat	irts alog
No.	No.		No.			Old→New	ability	Part No.	Description			Page
	C2173551		C2173556	Pressure Plate		$1 \rightarrow 1$	X/O				4	25
			<u> </u>									
			<u> </u>									
Interch (1) Wh repl (2) The	angeability: en old and ne acement by ne mark to the le	w pa ew pa eft of	rts are not mu art" to install t the slash indi	dediately. B : Replace with new utually interchangeable, use ad the new part. icates whether the old part can machine. x = Not interchang	dditional pa	arts or an ass in the new m	sembly par achine, ar	t as indicated		d for	<u> </u>	<u> </u>

DETAILS OF MODIFICATION

It was found that the ejected master can be fed by the eject rollers more smoothly if a pressure plate is placed just below the upper eject rollers. (See the illustration below.) With the current pressure plate position, the trailing edge of the ejected master tends be caught by the lower eject rollers.

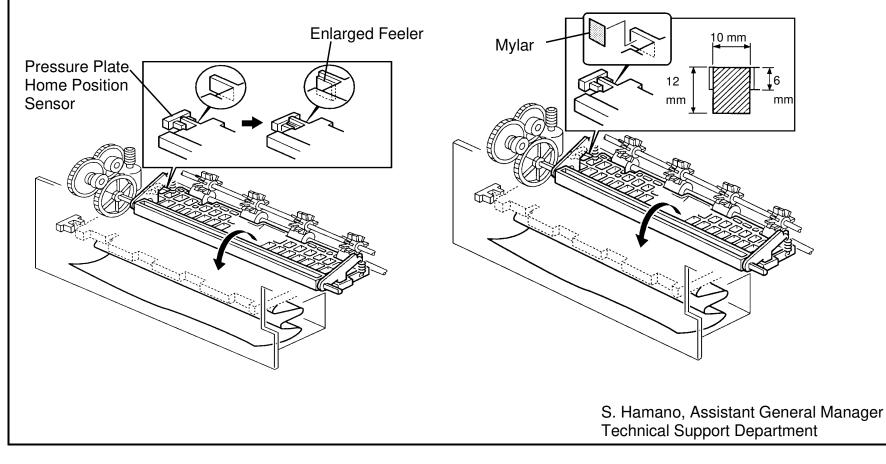


DETAILS OF MODIFICATION

To enable the pressure plate to stop slightly higher than the current position, the feeler in the pressure plate, which is detected by the pressure plate home position sensor, has been enlarged as shown below left. The enlarged feeler is detected by the sensor earlier than the current type, causing the pressure plate to stop just below the upper eject rollers.

For the field units, the same effect can be obtained by attaching a strip of mylar on the feeler (see the illustration below right).

- CAUTION: 1. The mylar must not be transparent and must be detected by the pressure plate home position sensor.
 - 2. The size of the mylar must not exceed that indicated in the illustration. If the mylar is too large, the pressure plate will stop at too high a position and will interfere with the ejected master transportation.



Reissued on: February 28, '95 ISSUED ON: January 31, '95

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50724120001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3224120001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50714120001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3224120061
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A217412XXXX

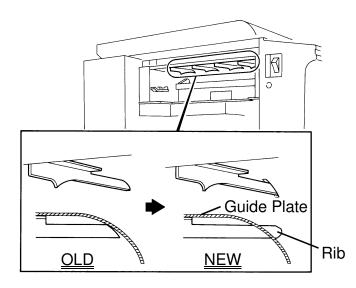
PAGE 1 OF 2

ISSUED ON: February 15, '95

Model	N810	Volt/Hz	Date of Modification	Serial Number
Modified Article	Guide Plate - Eject Unit			
Reason for Modification	To prevent master eject jams			

To prevent master eject jams, the ribs fixed to the guide plate have been changed as shown below. For details, refer to RTB-004.

			0 1. 11. 1	Inter-	Parts C	Catalog
Old P/N	New P/N	Description	Q'ty Used	change- ability	Index No.	Page
C2173565	C2173567	Guide Plate - Eject Unit	$1 \rightarrow 1$	X/O	3	25



S. Hamano, Assistant General Manager Technical Support Department

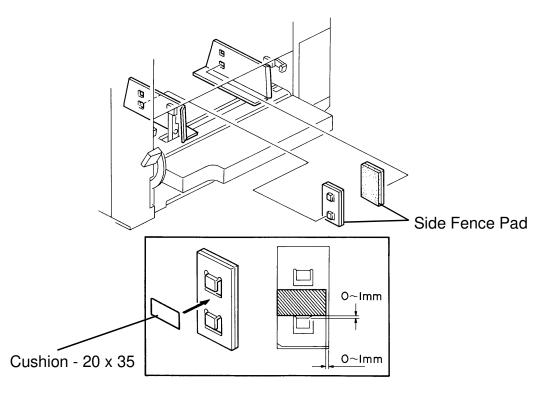
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50724060001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3224070001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50714060001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3224060001
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A217406XXXX

PAGE 1 OF 3

	Model		N810						Volt/Hz	Date of Modification	Se Nur	erial nber
Мо	dified Article)	Side Fence I	Pad								
	Reason for Iodification		To ensure th	at the side fence pads fit firmly								
Draw	Old Parts		New Parts	Description	Rank	Q'ty Used	Inter- change-	Parts neede	ded for replacement by new part		Parts Catalog	
No.	No.		No.	Description	- Turik	Old→New	ability	Part No.	Description		No.	Page
	C2175014		C2175019	Side Fence Pad		$2 \rightarrow 2$	O/O				7	15
			C2175017	Cushion - 20 x 35		$0 \rightarrow 2$					* 36	15
Interch (1) Wh repl (2) The	angeability: en old and ne acement by n mark to the l	w pa ew p eft of	rts are not mu art" to install t the slash indi	ediately. B : Replace with new p tually interchangeable, use addi he new part. cates whether the old part can b machine. x = Not interchangeal	tional pa e used i	arts or an ass in the new m	sembly par achine, ar	rt as indicated		d for		<u></u>

DETAILS OF MODIFICATION

To fit the side fence pads (accessories of the machine) to the side fences firmly, a cushion (C2175017) has been added to each side fence pad as shown below. The new side fence pad (C2175019) includes the cushion.



S. Hamano, Assistant General Manager Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50724060001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3224070001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50714060001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3224050001
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A217406XXXX

PAGE 1 OF 2

ISSUED ON: February 15, '95

Model	N810	Volt/Hz	Date of Modification	Serial Number
Modified Article	ROM on the Main Board			
Reason for Modification	To make the installation of the Interface Unit 10 Type 2 easier			

To enable the installation of the Interface Unit 10 Type 2 (C544-01) without replacing the ROM on the main board, the following has been changed:

Old P/N	New P/N	Description	Parts Catalog		
			Index No.	Page	
C2178005		IC - TMS27C512-15JL			
	C2178015	IC - M27C512-12F1	15 1	35 43	

NOTE:

For machines which are not fitted with the Interface Unit 10 Type 2, the old and new parts are interchangeable (O/O). The part number of the main board remains the same, but its suffix has been advanced from R to S. For details, refer to Interface kit MB No. 4.

S. Hamano, Assistant General Manager Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50724080001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3224080001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50714090001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3224090186
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A217409XXXX

PAGE 1 OF 2

ISSUED ON: November 30, '95

Model	N810	Volt/Hz	Date of Modification	Serial Number
Modified Article	ROM on the Main Board			
Reason for Modification	To enable the use of the new function of the Interface Unit - 10			

To enable the use of the new function of the Interface Unit - 10, the ROM on the main board has been changed as follows:

Old P/N	New P/N	Description	Parts C	Catalog
		Description	tion Index No.	Page
C2178015	C2178016	IC - M27C512-12F1	15 1	35 43

NOTE:

For the machines which are not fitted with the Interface Unit - 10, the old and new parts are interchangeable (O/O). The part number of the main board remains the same, but the suffix has been advanced from S to T. For details of the new function, refer to page 9 of Interface kit MB No. 5.

M. Iwasa, Assistant General Manager Technical Support Department

ISSUED ON: November 30, '95

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50725070001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3225040001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50715040001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3225040026
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A217504XXXX

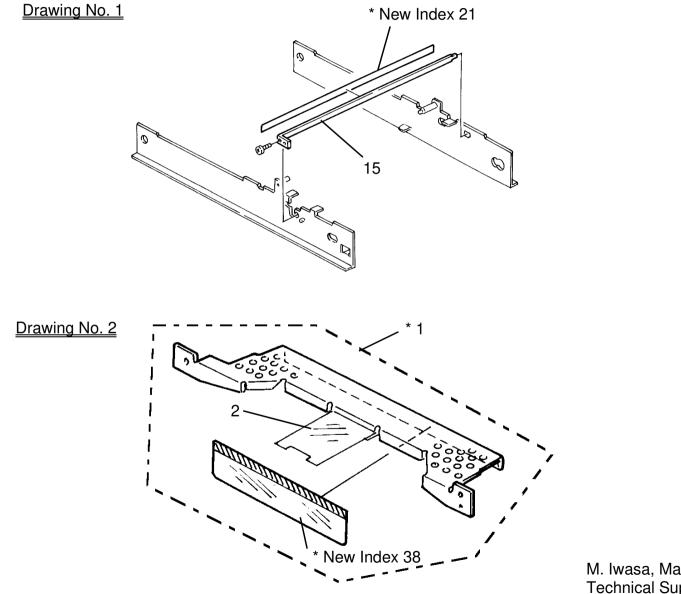
PAGE 1 OF 3

ISSUED ON: February 15, '96

Model N810 (VT1730 / Ges 5303 / Rex 1220 / NSA CP303 / ABD 6120)		Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts Catalog			
Reason for Modification	Parts Catalog Correction			

Correct your parts catalog as follows:

Draw No.	Incorrect P/N	ncorrect P/N Correct P/N Description	Description	Q'ty Used	Parts Catalog	
Diaw NO.	Inconect P/N	Conect F/N	Description		Index No.	Page
	03330060D		Philips Counter Sunk Screw - M3 X 6	$2 \rightarrow 0$		
	L	- 03230100Z	Philips Sunken Head Screw - M3 X 10	$0 \rightarrow 2$	107	7
1		C2173051	Reflector	$0 \rightarrow 1$	* 21	9
	C2173048	C2173095	Feed Roller Stay	$1 \rightarrow 1$	24	11
2	C2176011		Exit Guide Plate	$1 \rightarrow 0$		
	L	C2176010	Exit Guide Plate Ass'y	$0 \rightarrow 1$	1	27
2		C2176013	Mylar Sheet - 29 x 249	$0 \rightarrow 1$	* 38	27
	06330140Z	06330140G	Parallel Pin - 3 x 14	$2 \rightarrow 2$	102	29
	C2176131	C2176132	Switch Bracket	$1 \rightarrow 1$	13	35
	16041362	16041855	Capacitor - 4.7µF 25V	$1 \rightarrow 1$	125	39



M. Iwasa, Manager Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	
A.B. Dick 6120	120/60	USA, CANADA	C217-18	

PAGE 1 OF 3

ISSUED ON: February 15, '96

	Model		N810 (VT1730 / Ges 5303 / Rex 1220 / NSA CP303 / ABD 6120)							Date of Modification	Se Nur	erial nber
Мо	odified Article)	Pressure Mo	Pressure Motor, etc.								
Reason for Modification			To reduce n	oise from the master eject motor (A								
Draw	Old Parts		New Parts	Description F	Rank Q'ty Used	Inter- change-	Parts neede	d for replace	ment by new part	Pa Cat	arts alog	
No.	No.		No.	Description	iu in	Old→New	ability	Part No.	De	scription	No.	Page
	C2098256 -			Pressure Motor - DC24V		$1 \rightarrow 0$						
		L	-C2178447	DC Motor - 24V / 7.2W		$0 \rightarrow 1$	X/O				9	25
	C2173516		C2173511	Right Side Plate - Eject Unit		1 → 1	x/x —	0/0	as a set		26	25
	C2173591			Insulator		$2 \rightarrow 0$					29	25
	07073016B			Bushing - 3 x 1.6		$2 \rightarrow 0$					111	25
	03130040W			Philips Pan Head Screw - M3 x 4		$n \rightarrow n-2$					110	25
			08011135	Philips Pan Head Screw - M3 x 3		$n \rightarrow n+2$	X/X				107	25

Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of overhaul. Interchangeability:

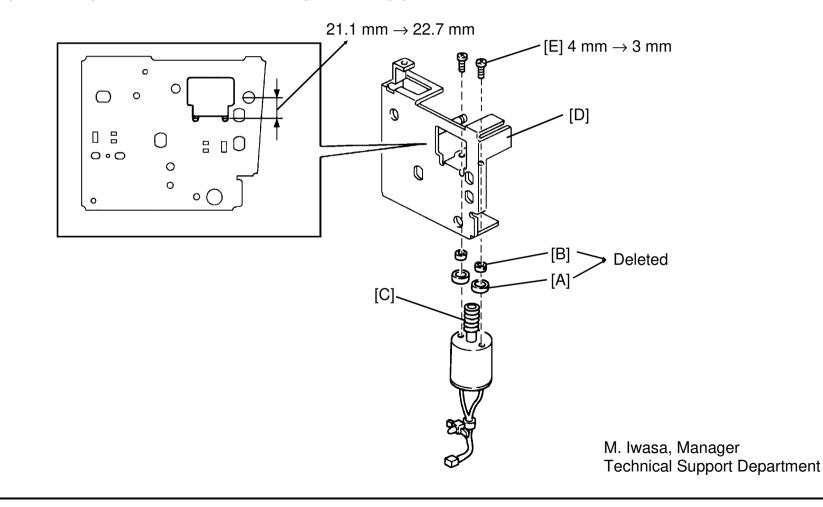
(1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part.

(2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable

DETAILS OF MODIFICATION

As a permanent solution of the modification described in MB-07, the material of the pressure motor's worm gear [C] has been changed from a combination of metal and plastic to metal.

Due to this, the right side plate [D] has been returned to the previous type, and the bushings [B] and insulators [A] are no longer used. The screws securing the motor [E] have also been returned.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	50724010001
RICOH VT1730	120/60	USA, CANADA	C217-17	C3224020001
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	50714020001
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	C3224020086
A.B. Dick 6120	120/60	USA, CANADA	C217-18	A2174020001

PAGE 1 OF 9

ISSUED ON: February 15, '96

	Model	N810 (VT17	30 / Ges 5303 / Rex 1220 / N	SA CP303	/ ABD 6120)			Date of Modification	Se Nur	erial mber	
Мо	odified Article										
Reason for Modification		Due to parts	standardization with other me								
Draw	Old Parts	New Parts	Description	Rank	Q'ty Used Old→New	Inter- change- ability	Parts neede	d for replacem	ent by new part	Pa Cat	arts talog
No.	No.	No.					Part No.	Desc	ription	No.	Page
	C2172611	C2172612	Scanner Cover (Ricoh / A. B. Dick)		$1 \rightarrow 1$	0/0				12	7
	C2172600	C2172601	Scanner Cover (NRG)		1 → 1	O/O				12	7
	C2172615	C2172616	ADF Cover (Ricoh / A. B. Dick)		$1 \rightarrow 1$	0/0				1	9
	C2172620	C2172621	ADF Cover (NRG)		$1 \rightarrow 1$	O/O				1	9
	C2173027	C2173028	ADF Friction Pad Ass'y		$1 \rightarrow 1$	0/0				5	9
											<u> </u>

Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of overhaul. Interchangeability:

(1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part.

(2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable

PAGE 2 OF 9

ISSUED ON: February 15, '96

Draw No.	Old Parts No.	New Parts No.	Description	Rank	Q'ty Used Old \rightarrow New	Inter- change-	Part needed	ded for replacement by new part		arts alog
110.	110.	110.				ability	Part No.	Description	No.	Page
1	C2175003	C2255002	Front Side Fence			X/X	The Pa	aper Table Ass'y	5	15
1	C2175004	C2255001	Rear Side Fence			X/X	(# C21	75272 for the Ricoh B. Dick versions,	6	15
1	C2175022		Spring Lever		$2 \rightarrow 0$			75271 for the NRG	8	15
1	C2175030		Lever Cap		$2 \rightarrow 0$			n), which is the whole bled part, can be used	9	15
1	C2175033		Slider Lever		$2 \rightarrow 0$			erchangeability O/O.	10	15
1	C2175031		Lever Shaft		$2 \rightarrow 0$				11	15
1	C2175216	C2175261	Paper Table (Ricoh / A. B. Dick)		$1 \rightarrow 1$	X/X			20	15
1	C2175016	C2175251	Paper Table (NRG)		$1 \rightarrow 1$	X/X			20	15
1	C2175036		Side Fence Shaft		$1 \rightarrow 0$				32	15
1		C2175272	Paper Table Ass'y (Ricoh / A. B. Dick)		$0 \rightarrow 1$				* 37	15
1		C2175271	Paper Table Ass'y (NRG)		$0 \rightarrow 1$				* 37	15
1		C2173005	Original Guide Rack		$0 \rightarrow 2$				* 38	15
1		C2255016	Front Base Bracket		$0 \rightarrow 1$				* 39	15
1		C2255015	Rear Base Bracket		$0 \rightarrow 1$				* 40	15
1		C2255013	Gear Spacer		$0 \rightarrow 1$				* 41	15

* : New Index

PAGE 3 OF 9

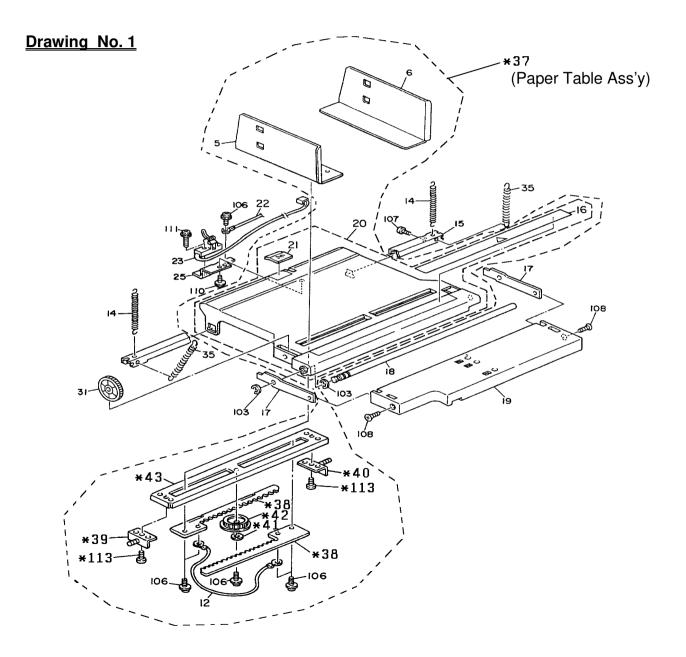
Draw No.	Old Parts No.	New Parts No.	Description	Rank	$\begin{tabular}{ c c } $Q'ty Used \\ Old \rightarrow New \end{tabular}$	Inter- change-	Part needed	l for replacement by new part		arts talog
NO.	NO.	NO.				ability	Part No.	Description	No.	Page
1		C2173006	Gear - Original Guide		$0 \rightarrow 1$				* 42	15
1		C2255010	Paper Table Base	$0 \rightarrow 1$					* 43	15
1	07200030G		Retaining Ring - M3		$2 \rightarrow 0$				105	15
1		08011004	Screw - M4 x 4		$0 \rightarrow 2$			* : New Index	* 113	15
	C2175058	C2175059	Tray Lower Lever		$1 \rightarrow 1$	0/0			29	15
	C2174067	C2174167	Platen Roller Cover		$1 \rightarrow 1$	0/0			11	17
2	C2172522	C2172542	Decal - Master Setting		1 → 1	O/O			20 5	19 47
	C2174377	C2174378	Bracket - Master Sensor		$1 \rightarrow 1$	O/O			6	19
3	C2174001	C2174101	Front Side Plate - Plotter		$1 \rightarrow 1$	X/X	0/0	as a set	27	19
3	C2174002	C2174102	Rear Side Plate - Plotter		$1 \rightarrow 1$	X/X			26	19
	C2174061	C2254061	Release Lever		$1 \rightarrow 1$	O/O			10	19

PAGE 4 OF 9

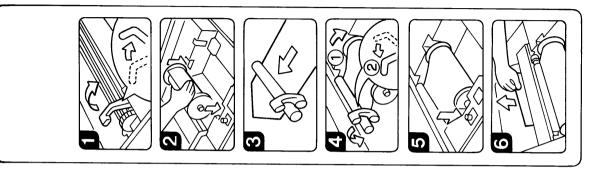
Draw No.	Old Parts No.		v Parts No.	Description	Rank	Q'ty Used Old \rightarrow New	Inter- change-	Part needed	I for replacement by new part		arts alog
NO.	NO.		NO.			Old → New	ability	Part No.	Description	No.	Page
	C2174802	C21	74902	Drum Clamper Ass'y		$1 \rightarrow 1$	O/O			1	21
	C2174544	C21	74744	Clamper Magnet Plate		$1 \rightarrow 1$	O/O			3	21
	C2174539	C21	74639	Clamper Base		$1 \rightarrow 1$	O/O			4	21
	C2174536	C21	74636	Tefron Screen - LG		$1 \rightarrow 1$	0/0			9	21
4	C2154557			Spring		$2 \rightarrow 0$				4	23
4	C2174594	C218	84594	Rear Bank Plate		$1 \rightarrow 1$	O/O			16	23
4	C2174592	C218	84592	Front Bank Plate		$1 \rightarrow 1$	O/O			17	23
4		C218	84558	Front Doctor Roller Ring		$0 \rightarrow 1$				* 27	23
4		C218	84559	Rear Doctor Roller Ring		$0 \rightarrow 1$				* 28	23
4		C218	84560	Ring Spring		$0 \rightarrow 2$				* 29	23
	Correct the p	art number	r as show	vn below and the index number	s (one of	f index 25 and	l index 26)	as shown in [Drawing No. 4.		
4	C2175696			Sponge - Bank Plate		$2 \rightarrow 1$		(The sponge	in the front remains the same.)	25	23
		C21	74597	Sponge - Rear Bank Plate		$0 \rightarrow 1$				* 26	23
									* : New Index		

PAGE 5 OF 9

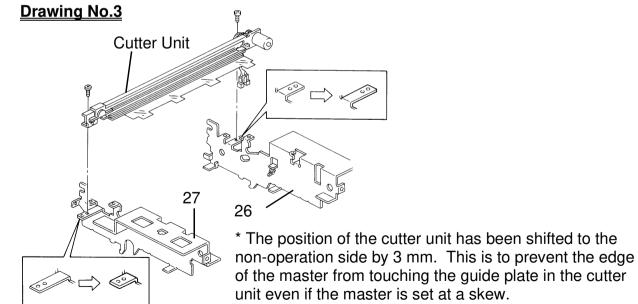
Draw No.	Old Parts No.	New Parts No.	Description	Rank	Q'ty Used Old \rightarrow New	Inter- change-	Part needed	for replacement by new part	-	arts alog
NO.	NO.	NO.				ability	Part No.	Description	No.	Page
	C2173576	C2173676	Master Eject Box (Ricoh / A. B. Dick)		$1 \rightarrow 1$	0/0			1	25
	C2173571	C2173671	Master Eject Box (NRG)		$1 \rightarrow 1$	O/O			1	25
	C2173556	C2173656	Pressure Plate		$1 \rightarrow 1$	O/O			4	25
	C2173584	C2173684	Gear - Pressure Plate		$1 \rightarrow 1$	O/O			8	25
	C2173531	C2173532	Upper Eject Roller		$1 \rightarrow 1$	O/O			17	25
	C2173501	C2173601	Left Side Plate - Eject Unit		$1 \rightarrow 1$	O/O			25	25
	C2173511	C2173611	Right Side Plate - Eject Unit		$1 \rightarrow 1$	O/O			26	25
	C2174559	C2174659	Ink Pump (Ricoh / NRG)		$1 \rightarrow 1$	O/O			16	33
	C2174602	C2174612	Ink Pump (A. B. Dick)		$1 \rightarrow 1$	O/O			16	33



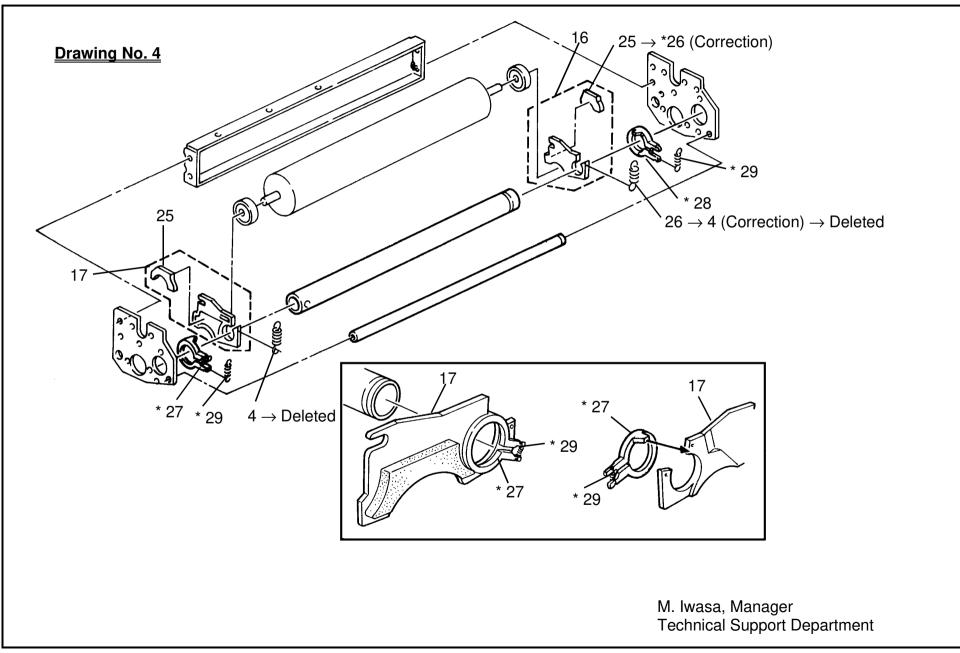
Drawing No.2



* Step 4 has been added to instruct the operator to rotate the master roll back slightly before setting the platen roller. This is to prevent creasing of the master.







MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
GES5303 REX1220 NSACP303	120/60	USA, CANADA	C217-12	
RICOH VT1730	120/60	USA, CANADA	C217-17	
GES5303 REX1220 NSACP303	230/50	EUROPE, ASIA	C217-22	
RICOH VT1730	230/50	EUROPE, ASIA	C217-27	
A.B. Dick 6120	120/60	USA, CANADA	C217-18	