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Model: Model K-P4 Date			e: 12-Jan-05		No.: MG116001		
Modified Article: Paper Tray Rear Cover				Prepared by: A. Ishiyama			
From: 1st Technical	Support Sec. Service Support	Dept.					
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization	☐ Vendor cha		•	☐ To n	neet standards)	
Modification Schedule:	From first mass production.						

Please apply the following P/N corrections to your Parts Catalogs.

Incorrect Part Number	Correct Part Number	Description	Q'ty	Int	Page	Index	Note
G0523111	G1166651	Paper Tray Rear Cover	1→1	X/O	19	26	

Reason:

1. The color of the part used in the new machine is not the same as the color of the part used in the previous machine.

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Modification **B**ulletin

PAGE:	1/1
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Model: Model K-P4 Date			ate	e: 25-Mar-05		No.: MG116002
Modified Article: Pressure Roller Lever			Prepared by: A. Ishiyama			
From: 1st Technical	Support Sec. Service Support	Dept.				
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization	 ☑ Parts catalog correction ☑ To facilitate assembly ☑ To improve 		•	To m	neet standards)
Modification Schedule:	From first mass production.					

Old Part Number	New Part Number	Description	Q'ty	Int	Page	Index	Note
G0524662	G1114065	Pressure Roller Lever	1→1	X/O	17	9	

Change: The shape of the lever was changed. **Reason:** To improve the reliability of the lever spring.

Note: The old part (G0524662) is still used on the K-P1/P2/P3 and C-P1/P2.

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Model: Model K-P4 Date			e: 25-Mar-05		No.: MG116003	
Modified Article: Ferrite Core				Prepared	by: A.	Ishiyama
From: 1st Technical	Support Sec. Service Support	t Dept.				
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization	 ☑ Parts catalog correction ☑ To facilitate assembly ☑ To improve 		J	☐ To n	neet standards)
Modification Schedule:	From first mass production.					

Old Part Number	New Part Number	Description	Q'ty	Int	Page	Index	Note
-	16071092	Ferrite Core – RFC-10	0→1	-	3	106	

Change: This part was added. **Reason:** It was missing from the Parts Catalog.

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Model: Model K-P4 D		Date: 25-Mar-05		5	No.: MG116004	
Modified Article: Energy Star Decal			Prepared by: A. Ishiyama			
From: 1st Technical Support Sec. Service Support Dept.						
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization		•	ange e reliability	☐ To n	neet standards)
Modification Schedule:	From first mass production.					

Old Part Number	New Part Number	Description	Q'ty	Int	Page	Index	Note
C004	G0942374 Decal – ES+PS	0 .1		3	31		
-	G0942374	Decal – ES+PS	0→1	-	57	8	

Change: This part was added. **Reason:** It was missing from the Parts Catalog.

Note: This part is also used on the C-P1/P2 and G-P1. The part used on the K-P3 is different.

Modification Bulletin

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Reissued: 4-Jun-07

Model: K-P4 Date: 25-Mar-05 No.: MG116005a	Model: K D4	oto: OF Mar OF	No : MO1160056
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MB Reissue

The items in **bold italics** were changed, and some items were deleted.

Modified Article: Bypass Tray Paper Pick-up Mechanism			Prepared by: Y.Yoshida		
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 meet standards	
	☐ Part standardization ☐ Product Saf		afety	(RoHs compliant)	

Original Part	New Part	Description	Q'ty	Int	Page	Index	Note
Number	Number	·					
G1292551		Magnetic Clutch : 1 turn:Z41	1→1	X/X	21	4	
	→ G0883297	Spring Clutch : Manual Feed	1 → 1	~/~	21	4	
G1292550		Stopper : Magnetic Clutch	1→0	-	21	21	*
	G0523388	Solenoid – DC24V	0→1	-	21	3	
G1112601		Bypass Feed Roller	1→1	X/X	9	13	
	➤ G0523288	Bypass Feed Roller	1→1	^/^	9	13	
1	1						

Clutch System Solenoid System

Change: The paper feed mechanism was *permanently changed* to a solenoid system.

(This is the same system that is used on the C-P1/K-P3).

Reason: To ensure high reliability of the paper feed system.

Note:

- See RTB RG116009 for more details.
- This change is for the C-P2b/P2c and K-P4.

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Model: Model K- P4

Modification **B**ulletin

Oate: 19-Apr-05		5	No.: MG116006			
Prepared by: A. Ishiyama						
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Modified Article: Model Name Plate and Front Door Ass'y			Prepared by: A. Ishiyama		
From: 1st Technical Support Sec. Service Support Dept.					
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization	☐ Vendor ch	J	☐ To meet standards ()	
Modification Schedule:	From first mass production				

Old Part	New Part	Description	Q'ty	Int	Page	Index	Note
Number	Number	·					
	G1167053	MODEL NAME PLATE:SAN:NA:G116	0→1	-	3	17	*1
	G1167054	MODEL NAME PLATE:LAN:NA:G116	0→1	-	3	17	*1
	G1167055	MODEL NAME PLATE:GES:NA:G116	0→1	-	3	17	*1
	G1167050	MODEL NAME PLATE:GES:G116-22	0→1	-	3	17	NRG EU
	G1167051	MODEL NAME PLATE:REX:G116-22	0→1	-	3	17	NRG EU
	G1167052	MODEL NAME PLATE:NST:G116-22	0→1	-	3	17	NRG EU

^{*1}: These parts are for North America only.

Change: These parts were added. **Reason:** They were missing from the Parts Catalog.

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Model: Model K- P4	Model: Model K- P4 Date				5	No.: MG116007		
Modified Article: C	Modified Article: Controller NVRAM				Prepared by: A. Ishiyama			
From: 1st Technical Support Sec. Service Support Dept.								
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization	☐ Vendor cha		J	☐ To n	neet standards)		
Modification Schedule:	From first mass production							

Old Part Number	New Part Number	Description	Q'ty	Int	Page	Index	Note
14076249		RAM:FM25L256-PG	1→0	0/0	40, 45	130	
	14076465	RAM:FM25L256-PG(REV.AG)	0→1	õ	40, 45	130	

Change/Reason: Parts standardization.

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Model: Model K-P4			Date	e: 27-Jul-06		No.: MG116008
Modified Article: E	nvironmental Correspondence	: Choke	Coil	Prepared	by: Y.	Murata
From: 1st Technical	Support Sec. Service Support	Dept.				
Reason for Modification:	☐ Parts catalog correction☐ To facilitate assembly☒ Part standardization	☐ Vend☐ To in☐ Othe	nprov	ange e reliability	□ To n (neet standards)
Modification Schedule:	From January '06 production.					

Old	New	Description	Q'ty	Int	Page	Index	Note
Number	Number						
G0523522	G1113522	Discharge Lamp:P3	1	0/0	19	21	
G0525404	G1115404	Harness-Tonner End Sesor	1	0/0	11	15	
G0885400	G1115600	Harness:FST:Co nnecting	1	0/0	11	11	
G0883539	G1113539	Internal Thermistor	1	O/O	3	6	

Reason:

1. Change of the materials used in the part in accordance with environmental restrictions.

Modification Bulletin

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Model: K-P4			Da	ate: 7-Aug-	06	No.: MG116009
Modified Article: Power Supply Unit 124W EU				Prepared	l by: Y.Mui	rata
From: 1st Tech. Su	pport Sec. Service Support D	ept.				
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange	☐ Other	
Modification:	☐ To facilitate assembly	☐ To impi	rove	e reliability		et standards
	☐ Part standardization	☐ Product	t Sa	afety	(RoHs	compliant)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0885211	G1115211	Power Supply Unit 124W EU	1	0/0	23	12	

Change: The materials for these parts were changed. **Reason:** To comply with the RoHS Directive.



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Reissued:21-Aug-06

		<u> </u>
Model: K-P4	Date: 7-Aug-06	No.: MG116010a

MB Reissue

The items in bold italics have been corrected or added.

Modified Article: Power Pack BCT			Prepared by: Y.Murata			
From: 1st Tech. Su	upport Sec. Service Support D					
Reason for	☐ Parts catalog correction	U Vendor cha	ange	☐ Other		
Modification:	☐ To facilitate assembly	☐ To improve	e reliability			
	☐ Part standardization	☐ Product Sa	afety	(RoHs compliant)		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0965300	G1295300	Power Pack BCT	1	0/0	23	9	

Change: The materials for these parts were changed. **Reason:** To comply with the RoHS Directive.

Modification Bulletin

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Model: Kir-P4			Da	ate: 7-Sep-	06	No.: MG116011
Modified Article: Brushless Motor:24V:20W:RoHs From: 1st Tech. Support Sec. Service Support Dept.				Prepared	by: Y.Mui	rata
From: 1st Tech. Su	rom: 1st Tech. Support Sec. Service Support Dept.					
Reason for	Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability		et standards
	☐ Part standardization	☐ Product	t Sa	afety	(RoHs	compliant)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1291050	G1111035	Brushless Motor:24V:20W:RoHs	1	O/O	21	1	

Change: The materials for these parts were changed. **Reason:** To comply with the RoHS Directive.

Modification Bulletin

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		Da	ate: 29-Sep	o-06	No.: MG116012
Imaging Unit			Prepared	by: Y.Muı	rata
pport Sec. Service Support D	ept.				
•	Ē		_	☐ Other	
•	•		-		et standards compliant)
	pport Sec. Service Support D Parts catalog correction To facilitate assembly	pport Sec. Service Support Dept. Parts catalog correction Vendor To facilitate assembly To imple	maging Unit pport Sec. Service Support Dept. Parts catalog correction Vendor cha	maging Unit pport Sec. Service Support Dept. Prepared Prepared Vendor change To facilitate assembly To improve reliability	pport Sec. Service Support Dept. Parts catalog correction

Oldest part	Old part	New part	Description	Q't	Int	Page	Index	Note
number	number	number		У				
G1111904	G1111906	G1111907	Imaging Unit:EU:Ass'y	1	O/O	5	1	
G1291912	G1291915	G1291922	Laser Diode Unit:EXP:Ass'y	1	O/O	5	4	

Change: The materials of these parts have changed. **Reason:** To comply with RoHs Directive.

Modification **B**ulletin

PAGE: 1/1

Model: Model K-P4			Date	e: 14-Sep-0	7	No.: MG116013
Modified Article: F	riction Pad			Prepared	by: Y.	Yoshida
From: 1st Technical	Support Sec. Service Support	t Dept.				
Reason for	☐ Parts catalog correction	☐ Vendo	or cha	ange	⊠ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To im	☐ Vendor change☐ To improve reliability☐ To meet state()			
	☐ Part standardization	☐ Other	,			
Modification		-				
Schedule:						

Old Part Number	New Part Number	Description	Q'ty	Int	Page	Index	Note
G0883135	G1112588	Friction Pad	1→1	X/O	7	6	

Change: The material of this part was changed. **Reason:** To conform to the RoHS Directive.

Model: Model K-P4	1		Date: 4-Feb-08			No.: MG116014
Modified Article:	Parts number change-Clut	ch		Prepared	by: Y.	Yoshida
From: 1st Technica	I Support Sec. Service Suppor	t Dept.				
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization	☐ Vend ☑ To in ☐ Othe	nprov	ange e reliability	□ To n	neet standards)
Modification Schedule:						

Old Part Number	New Part Number	Description	Q'ty	Int	Page	Index	Note
G0763205	G1292585	Magnetic Clutch Ass'y – Regist (G091 G116)	1→1		11	3	
AX200209		Magnetic Clutch-Z25(G091)	1→0		21	2	
G1202582	GX200026	Magnetic clutch registration :0.35N·M:Z45 (G091 G116)	1→1		21	2	
G1112590	GX200027	Magnetic clutch – internal :0.25N· M:Z25 (G091 G116)	1→1		21	2	

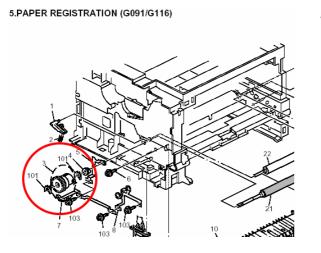
Change:

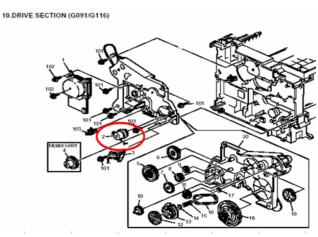
- 1) P/N AX200209 was deleted from the Parts Catalog
- 2) The type of grease applied to the clutches on the production line was changed.

Reason:

- 1) P/N AX200209 and its description were incorrect.
- 2) To improve the reliability of these clutches.

Note: P/N G1292585 (pg. 11, index #3) includes P/N GX200026.





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Model: Model K- P4	ŀ		Date	e: 13-Feb-0	8	No.: MG116015
Modified Article: C	ontroller Board			Prepared	by: Y.	Yoshida
From: 1st Technical	Support Sec. Service Support	Dept.				
Reason for Modification:	☑ Parts catalog correction☐ To facilitate assembly☐ Part standardization	☐ Vend☐ To im☐ Othe	prove	ange e reliability	⊠ To m (neet standards)
Modification Schedule:						

Old Part Number	New Part Number	Old Description	Description	Q'ty	Int	Page	Index	Note
G0915702	G0915703	PCB:TYPE-K3: EXP:NIC	PCB:TYPE-K3: EXP:NIC	1→1	0/0	25	7	MB4
G0915702	G1165317	PCB:TYPE-K3: EXP:NIC	PCB:KIR-P4D:PROGRAM: EXP:NIC	1→1	0/0	25	7	

Change:

- 1) The material for the G0915702 PCB was changed. (Kir-P3)
- 2) P/N G1165317 was added to the Parts Catalog. (Kir-P4)

Reason:

- 1) RoHS compliance
- 2) The P/N was missing from the catalog. (Kir-P4)

Modification **B**ulletin

PAGE: 1/1

Model: K-P4			Date: 9-Sep	o-08	No.: MG116016
Modified Article:	EEPROM and DIP Switch (E	ngine Board)) Prepare	d by: Y.Gai	man
From: 1st Tech. Su	ipport Sec. Service Support [Dept.			
Reason for	☐ Parts catalog correction	☐ Vendor o	change	Other	
Modification:	☐ To facilitate assembly	☐ To impro	ove reliability	☐ To me	et standards
	□ Part standardization	☐ Product	Safety	()

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
14075271	14076588	EEPROM - M24C02- WBN6P	1	0/0	63	131	
12042415	12042801	DIP SWITCH	1	0/0	63	120	

Change/Reason: Parts standardization.

Modification Bulletin

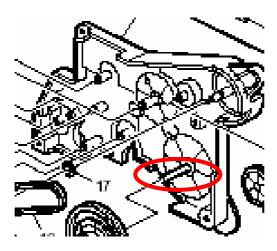
PAGE: 1/1

Model: Model K-P4		Date	e: 24-Oct-08	8	No.: MG116017			
Modified Article: [Prive Unit Bracket	Prepared by: Y.Yoshida						
From: 1st Technical	Support Sec. Service Support	t Dept.						
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vend ☐ To im ☐ Othe	prove	ange e reliability	□ To n	neet standards)		
Modification Schedule:								

Old Part Number	New Part Number	Description	Q'ty	Int	Page	Index	Note
G0521102	M0011122	Drive Unit Bracket	1→1		21	20	

Change: The material of the shaft was changed.

Reason: To further improve the performance of the drum drive mechanism.





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
K-P4	G111	200905		G0524699	G0964692	FUSING RIGHT COVER	1	1	X/O		15	10					V0901196
K-P4	G114	200905		G0524699	G0964692	FUSING RIGHT COVER	1	1	X/O		15	10					V0901196
K-P4	G115	200905		G0524699	G0964692	FUSING RIGHT COVER	1	1	X/O		15	10					V0901196
K-P4	G116	200905		G0524699	G0964692	FUSING RIGHT COVER	1	1	O/O		15	10					V0901196

Date: May 30, 2009



Date: September 30, 2009

Model	Code	PCIL Nr.	PCIL	Old part	New part	Description	Old Q'ty New Q	'tv Inf	nt 3DPC Page	Index	Set	Set Int R1	ΓR	Note	Ref Nr	ECN Nr.
Model	Oouc	I OIL IVI.	Correction	number	number	Description	Old Q ty New Q	ty IIII	it obio rage	IIIucx	Set	Oct IIIt 111	U	NOIC	INCI. INI.	LON INI.
K-P4	G116	200909			G1111203	COVER:FRONT:EU:ASS'Y	0	1	3	50		Y	1		V0901628	



Date: October 30, 2009

Model	Codo PCII	Nr PCIL	Old part	New part	Description	Old Q'ty New Q'ty Int 3	DPC Page Index Set	Set Int RTB	Note	Ref. Nr. ECN Nr.
Model	Code PCIL	Correction	number	number	Description	Old Q ty New Q ty IIIt 3	DI C I age Illuex Set	Set IIIt ITIB	Note	Mei. Mi. Lon Mi.
K-P4	G116 2009	910		G1111206 COVER:FR	RONT:ASS'Y	0 1	3 50	Y		V0901628



Date: November 30, 2010

	Model	Code	PCIL Nr.	PCIL	Old part	New part	Description		New	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Nr	ECN Nr.
		0000	. 0.2	Correctio	number	number	2 3001.101.1	Q'ty	Q'ty		05. 0	. ago	maox	00.	001				
K-I	P4	G116	201011		G0521518	G0521525 Spring - Lock Lever		1	1	X/O		3	12					V1001674	10050174



Date: July 30, 2013

	PCIL	PCIL	Old part	New part		Old	A b	lew						Set				ECN
Model	Code Number	Correction	number	number	Description	Q'ty	y C	Q'ty In	it 3	3DPC	Page	Index	Set	Int	RTB	Note	Ref Number	Number
K-P4	G116 201307		G0525060	M0015250 PCB:SYNC DETEC	CTOR BOARD		1	1 0/	0		5	15					V1301110	13021099

V1304152

V1304152



K-P4 K-P4 K-P4 K-P4

Model

Part Change Information List

G0525060 M0015250 PCB:SYNC DETECTOR BOARD

G0525060 M0015250 PCB:SYNC DETECTOR BOARD

G0525060 M0015250 PCB:SYNC DETECTOR BOARD

G1152562 G3982562 PAPER TRAY:REAR G1152562 G3982562 PAPER TRAY:REAR

Description

PCIL PCIL Old part New part
Code Number Correction number number
G111 201405 G0525060 M0015250

G114 201405

G115 201405

G114 201405 G115 201405

	I	Date	: M	ay 3	30, 2014	4		
				Set				ECN
3DPC	Page	Index	Set	Int	RTB	Note	Ref Number	Numbe
	5	15					V1301122	
	5	15					V1301122	
	5	15					V1301122	

Old New Q'ty Q'ty Int

1 O/O 1 O/O

1 0/0

1 X/O 1 X/O



Date: October 31, 2014

			Old part	New part	Old New								ECN
	Model	Code PCIL Number PCIL Correction	number	number D	Description Q'ty Q'ty	Int 3DP	C Page	Index	Set Se	t Int RTB	Note	Ref Number	Number
K-P4		G111 201410	G0521274	M0791274 LEVER:MICRO SWITCH:REAR	1 1	X/O	19	1				V1402928	
K-P4		G114 201410	G0521274	M0791274 LEVER:MICRO SWITCH:REAR	1 1	X/O	19	1				V1402928	
K-P4		G115 201410	G0521274	M0791274 LEVER:MICRO SWITCH:REAR	1 1	X/O	19	1				V1402928	
K-P4		G116 201410	G0521274	M0791274 LEVER:MICRO SWITCH:REAR	1 1 1	X/O	19	1				V1402928	,