

Reissued: 2-Oct-07

Model: Model J-C2	Date: 21-Jun-05	No.: MB178001a
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MB Correction

The items in ***bold italics*** have been corrected or added.

Modified Article: Development Unit		Prepared by: S.Yoshiki	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☒ Other
	☐ To facilitate assembly	☐ To improve reliability	☐ To meet standards
	☐ Part standardization	☐ Product Safety	()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1803005	B1803001	Development Unit:BK:Ass'y	1 - 1	O/O	51	2	
B1803006	B1803002	<i>Development Unit:C:Ass'y</i>	1 - 1	O/O	51	4	
B1803007	B1803003	<i>Development Unit:M:Ass'y</i>	1 - 1	O/O	51	5	
B1803008	B1803004	<i>Development Unit:Y:Ass'y</i>	1 - 1	O/O	51	3	

Change: Material change.

Reason: To make it easier to assemble the unit on the production line.

Model: Model J-C2		Date: 6-Jul-05	No.: MB178002
Modified Article: PCU		Prepared by: H.Taguchi	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☒ To improve reliability ☐ Other	☐ To meet standards ()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1809510	B1809511	PCU:C2:EXP:ASS'Y	1-1	O/O	51	1	

Change: The type of cleaning brush was changed.

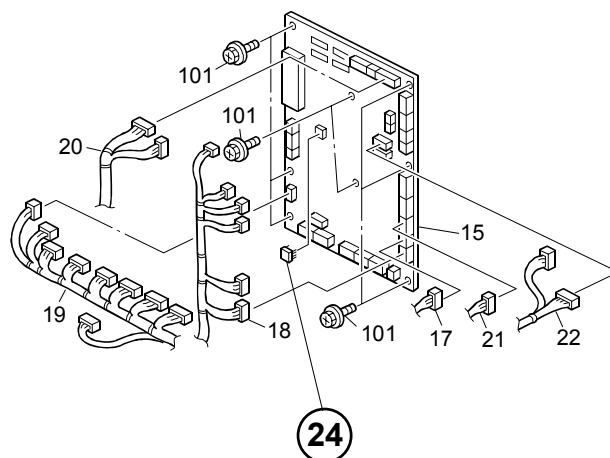
Reason: To further improve cleaning performance.

Model: Model J-C2		Date: 24-Oct-05	No.: MB178003
Modified Article: NVRAM on the BCU board		Prepared by: H. Taguchi	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☒ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	14076362	EEPROM:BR24L64-W	1 - 1		93	24	

Change/Reason:

The NVRAM on the BCU board was added to the illustration and the parts list.



Reissued:7-Feb-06

Model: Model J-C2	Date: 24-Oct-05	No.: MB178004a
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MB Correction

The items in bold italics have been corrected or added.

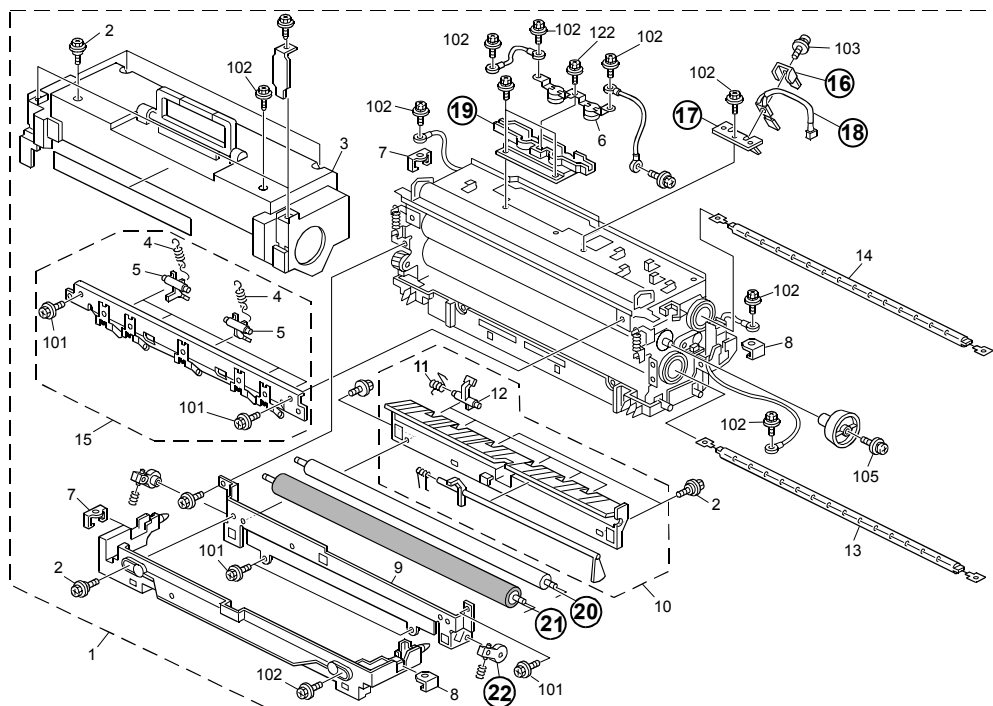
Modified Article: New service parts at the fusing unit		Prepared by: H. Taguchi	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☒ Other
	☐ To facilitate assembly	☐ To improve reliability	☐ To meet standards
	☐ Part standardization	☐ Product Safety	()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	B1804079	Stopper: Thermistor	1 - 1		61	16	
	B1804078	Bracket: Thermistor: Fusing	1 - 1		61	17	
	AW100102	Thermistor: Fusing	1 - 1		61	18	
	B1804351	Housing: Thermostat	1 - 1		61	19	
	AE042080	Cleaning Roller: Ass'y	1 - 1		61	20	
	AE040042	Oil Supply Roller: Pressure: Dia16	1 - 1		61	21	
	AE031040	Busing: Cleaning Roller: Pressure	1 - 1		61	22	
	G0804245	Magnet Catch: Fusing	1 - 1		61	23	
	B1015344	Harness:Fusing Unit:Thermostat:Fron	1 - 1		61	24	
	B1015345	Harness:Fusing Unit:Thermostat:Rear	1 - 1		61	25	
	AA063420	Compression Spring: Oil Supply Roller	2 - 2		61	26	
	B1015343	Harness: Fusing Unit: AC: Ass'y	1 - 1		63	14	
	B1015340	Harness: Fusing Unit: Thermistor: Ass'y	1 - 1		63	15	
	AE042058	Roller: Tension: DIA14	1 - 1		63	16	
	AE030044	Ball Bearing - 10X22X6	2 - 2		63	17	
	AE030059	Ball Bearing: MM20XMM32X7	2 - 2		63	18	
	B1804062	Stay: Fusing: Right Upper	1 - 1		63	19	
	B1804061	Frame: Fusing: Upper	1 - 1		63	20	
	B1804260	Clamp: Harness: Rear	1 - 1		63	21	
	B1014241	Fusing Cover: Lower	1 - 1		63	22	
	B1014242	Cover: Behind: Front	1 - 1		63	23	
	B1014243	Cover: Behind: Rear	1 - 1		63	24	
	07250200E	Retaining Ring C - M20	3 - 3		63	25	
	AA060988	Spring: Pressure: Hot Roller	2 - 2		63	26	
	B1804281	Arm: Hot Roller: Front	1 - 1		63	27	
	B1804282	Arm: Hot Roller: Rear	1 - 1		63	28	
	AA063426	COMPRESSION SPRING:BELT TENSION:12N	2 - 2		63	29	
	AE031039	BUSHING: FUSING SUB-UNIT	2 - 2		63	30	
	B1804056	BRACKET: BELT TENSION	1 - 1		63	31	
AE042080		Cleaning Roller: Ass'y	1 - 0		63	11	
AE040042		Oil Supply Roller: Pressure: Dia16	1 - 0		63	12	

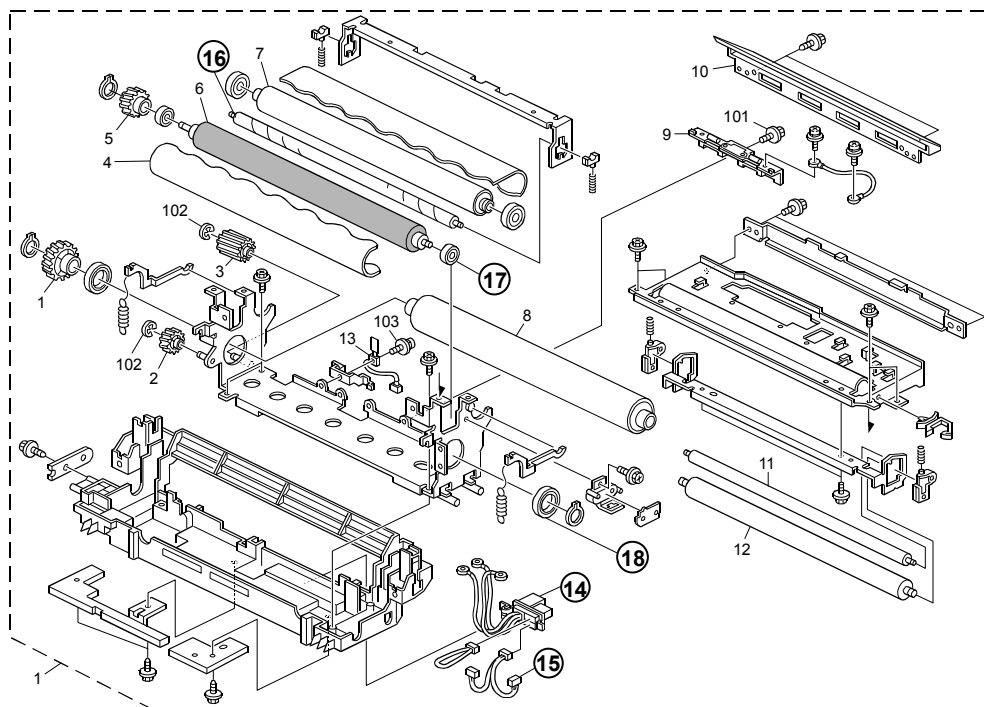
Change/Reason:

These parts were added to the illustration and the parts list.

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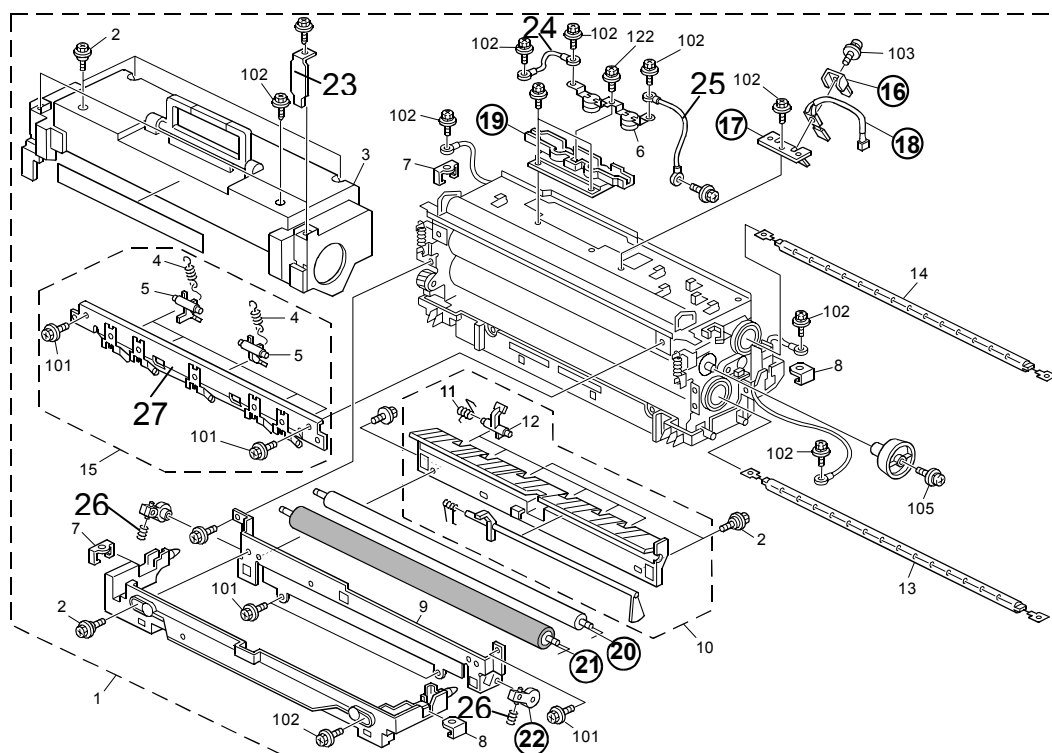
Model: Model J-C2		Date: 9-Feb-06	No.: MB178005
Modified Article: Pick off pawls		Prepared by: H.Taguchi	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ Other ☐ To facilitate assembly ☒ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1804211	B1804222	Bracket:Pickoff Pawl:Ass'y	1-1	X/O	61	15	
AE044066	AE044077	Stripper Pawls:pFa	5-5	X/O	61	5	*1
	B1804212	Bracket:PickOff Pawl:Peen	1		61	27	*1

Note *1:These Parts need to be repalaced as a set.

Change: The shape of the pick-off pawl was changed.

Reason: To make sure the pick-off pawl does not damage the fusing belt when jammed paper is removed.



Model: Model J-C2

Date: 9-Feb-06

No.: MB178005

RAI (China) Production

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
RICOH: Aficio 3235C SAVIN: C3528 Gestetner: DSc435 LANIER: LD335c	115/60	USA	B178-17	K5050700001
RICOH: Aficio 3235C	110/60	Taiwan	B178-19	
Nashuatec: DSc435 RexRotary: DSc435 Gestetner: DSc435	220/50	Europe, Asia	B178-22	K5050701201
LANIER: LD335c	220/50	Europe	B178-24	K5050701441
infotec: ISC 2835	220/50	Europe	B178-26	5J10750001
RICOH: Aficio 3235C	220/50	Europe, etc	B178-27	K5050701491
RICOH: Aficio 3235C	110/60	Korea	B178-28	
RICOH: Aficio 3235C Gestetner: DSc435 infotec: ISC 2835 LANIER: LD335c	220/50,60	Asia	B178-29	K5050701701
RICOH: Aficio 3245C SAVIN: C4528 Gestetner: DSc445 LANIER: LD345c	115/60	USA	B180-17	K5150700001
RICOH: Aficio 3245C	110/60	Taiwan	B180-19	K5150801001
Nashuatec: DSc445 RexRotary: DSc445 Gestetner: DSc445	220/50	Europe, Asia	B180-22	K5150700951
LANIER: LD345c	220/50	Europe	B180-24	K5150701001
infotec: ISC 2845	220/50	Europe	B180-26	5J20750001
RICOH: Aficio 3245C	220/50	Europe, etc	B180-27	K5150701051
RICOH: Aficio 3245C	110/60	Korea	B180-28	K5151200453
RICOH: Aficio 3245C Gestetner: DSc445 infotec: ISC 2845 LANIER: LD345c	220/50,60	Asia	B180-29	K5150701301
RICOH: Aficio 3228C SAVIN: C2828	115/60	USA	B202-17	K5250700001

Model: Model J-C2		Date: 9-Feb-06		No.: MB178005
Gestetner: DSc428 LANIER: LD328c				
RICOH: Aficio 3228C	110/60	Taiwan	B202-19	K5250801001
Nashuatec: DSc428 RexRotary: DSc428 Gestetner: DSc428	220/50	Europe, Asia	B202-22	K5250700851
LANIER: LD328c	220/50	Europe	B202-24	K5250701401
infotec: ISC 2828	220/50	Europe	B202-26	5I90750001
RICOH: Aficio 3228C	220/50	Europe, etc	B202-27	K5250701451
RICOH: Aficio 3228C	110/60	Korea	B202-28	K5251201954
RICOH: Aficio 3228C Gestetner: DSc428 infotec: ISC 2828 LANIER: LD328c	220/50,60	Asia	B202-29	K5250701701

Model: Model J-C2		Date: 3-Mar-06	No.: MB178006
Modified Article: Fusing unit (EU)		Prepared by: H.Taguchi	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ Other ☐ To facilitate assembly ☐ To improve reliability ☒ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1804002	B1804009	FUSING UNIT:EU:ASS'Y	1 - 1	X/O	61	*	
AE010055	AE010061	HOT ROLLER:DIA29.5	1 - 1	X/O	63	6	

Change: The materials of some fusing unit components (EU) were changed.

Reason: To meet BAM Standards

Global

RAI (China) Production

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
RICOH: Aficio 3235C SAVIN: C3528 Gestetner: DSc435 LANIER: LD335c	115/60	USA	B178-17	K5050700001
RICOH: Aficio 3235C	110/60	Taiwan	B178-19	
Nashuatec: DSc435 RexRotary: DSc435 Gestetner: DSc435	220/50	Europe, Asia	B178-22	K5050701201
LANIER: LD335c	220/50	Europe	B178-24	K5050701441
infotec: ISC 2835	220/50	Europe	B178-26	5J10750001
RICOH: Aficio 3235C	220/50	Europe, etc	B178-27	K5050701491
RICOH: Aficio 3235C	110/60	Korea	B178-28	
RICOH: Aficio 3235C Gestetner: DSc435 infotec: ISC 2835 LANIER: LD335c	220/50,60	Asia	B178-29	K5050701701
RICOH: Aficio 3245C SAVIN: C4528 Gestetner: DSc445 LANIER: LD345c	115/60	USA	B180-17	K5150700001

Model: Model J-C2			Date: 3-Mar-06	No.: MB178006
RICOH: Aficio 3245C	110/60	Taiwan	B180-19	K5150801001
Nashuatec: DSc445 RexRotary: DSc445 Gestetner: DSc445	220/50	Europe, Asia	B180-22	K5150700951
LANIER: LD345c	220/50	Europe	B180-24	K5150701001
infotec: ISC 2845	220/50	Europe	B180-26	5J20750001
RICOH: Aficio 3245C	220/50	Europe, etc	B180-27	K5150701051
RICOH: Aficio 3245C	110/60	Korea	B180-28	K5151200453
RICOH: Aficio 3245C Gestetner: DSc445 infotec: ISC 2845 LANIER: LD345c	220/50,60	Asia	B180-29	K5150701301
RICOH: Aficio 3228C SAVIN: C2828 Gestetner: DSc428 LANIER: LD328c	115/60	USA	B202-17	K5250700001
RICOH: Aficio 3228C	110/60	Taiwan	B202-19	K5250801001
Nashuatec: DSc428 RexRotary: DSc428 Gestetner: DSc428	220/50	Europe, Asia	B202-22	K5250700851
LANIER: LD328c	220/50	Europe	B202-24	K5250701401
infotec: ISC 2828	220/50	Europe	B202-26	5I90750001
RICOH: Aficio 3228C	220/50	Europe, etc	B202-27	K5250701451
RICOH: Aficio 3228C	110/60	Korea	B202-28	K5251201954
RICOH: Aficio 3228C Gestetner: DSc428 infotec: ISC 2828 LANIER: LD328c	220/50,60	Asia	B202-29	K5250701701

Model: Model J-C2		Date: 3-Mar-06	No.: MB178007
Modified Article: Fusing unit		Prepared by: H.Taguchi	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☒ Other ☐ To facilitate assembly ☒ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1804009	B1804013	FUSING UNIT:EU:ASS'Y	1 - 1	O/O	61	*	
B1804005	B1804011	FUSING UNIT:NA:ASS'Y	1 - 1	O/O	61	*	

Change: The surface coating of the pressure roller was changed.

Reason: To facilitate assembly on the production line.

Model: Model-J		Date: 10-Apr-06	No.: MB178008
Modified Article: PCB		Prepared by: H.Taguchi	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☒ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1785780	B1785781	PCB:J-C2A:SERVICE:ASS'Y	1-1	X/O	97	9	
B1805780	B1805781	PCB:J-C2B:SERVICE:ASS'Y	1-1	X/O	97	9	
B2025780	B2025781	PCB:J-C2K:SERVICE:ASS'Y	1-1	X/O	97	9	

Change/Reason: Parts registration errors were corrected.

Reissued: 13-Feb-07

Model: Model J-C2	Date: 24-Oct-05	No.: MB178004b
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MB Correction

The items in ***bold italics*** have been corrected or added.

Modified Article: New service parts at the fusing unit		Prepared by: S. Yoshiki	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☒ Other
	☐ To facilitate assembly	☐ To improve reliability	☐ To meet standards
	☐ Part standardization	☐ Product Safety	()

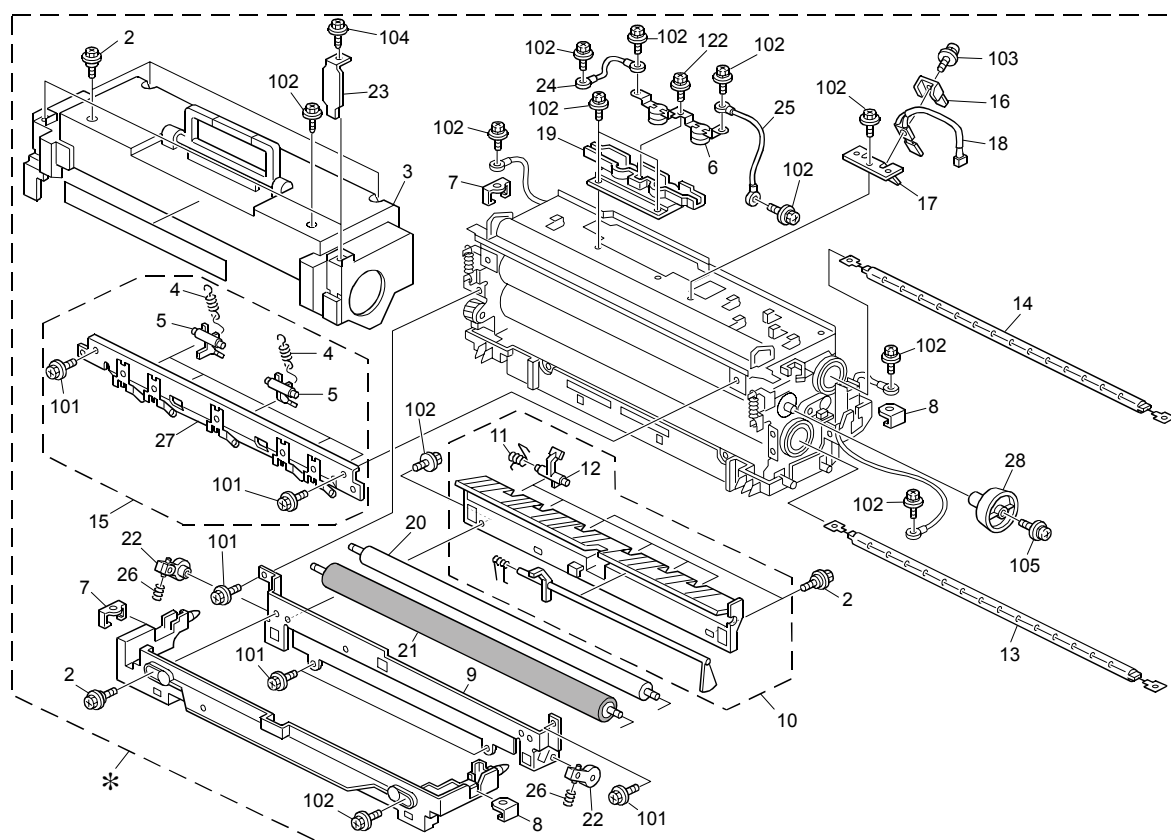
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	B1804079	Stopper: Thermistor	1 - 1		61	16	
	B1804078	Bracket: Thermistor: Fusing	1 - 1		61	17	
	AW100102	Thermistor: Fusing	1 - 1		61	18	
	B1804351	Housing: Thermostat	1 - 1		61	19	
	AE042080	Cleaning Roller: Ass'y	1 - 1		61	20	
	AE040042	Oil Supply Roller: Pressure: Dia16	1 - 1		61	21	
	AE031040	Busing: Cleaning Roller: Pressure	1 - 1		61	22	
	G0804245	Magnet Catch: Fusing	1 - 1		61	23	
	B1015344	Harness: Fusing Unit: Thermostat: Front	1 - 1		61	24	
	B1015345	Harness: Fusing Unit: Thermostat: Rear	1 - 1		61	25	
	AA063420	Compression Spring: Oil Supply Roller	2 - 2		61	26	
	<i>B1804212</i>	<i>Bracket: Pickoff Pawl: Peen</i>	<i>1 - 1</i>		<i>61</i>	<i>27</i>	<i>*1</i>
	<i>B1014035</i>	<i>Knob: Fusing</i>	<i>1 - 1</i>		<i>61</i>	<i>28</i>	
	B1015343	Harness: Fusing Unit: AC: Ass'y	1 - 1		63	14	
	B1015340	Harness: Fusing Unit: Thermistor: Ass'y	1 - 1		63	15	
	AE042058	Roller: Tension: DIA14	1 - 1		63	16	
	AE030044	Ball Bearing - 10X22X6	2 - 2		63	17	
	AE030059	Ball Bearing: MM20XMM32X7	<i>4 - 4</i>		63	18	
	B1804062	Stay: Fusing: Right Upper	1 - 1		63	19	
	B1804061	Frame: Fusing: Upper	1 - 1		63	20	
	B1804260	Clamp: Harness: Rear	1 - 1		63	21	
	B1014241	Fusing Cover: Lower	1 - 1		63	22	
	B1014242	Cover: Behind: Front	1 - 1		63	23	
	B1014243	Cover: Behind: Rear	1 - 1		63	24	
	07250200E	Retaining Ring C - M20	<i>4 - 4</i>		63	25	
	AA060988	Spring: Pressure: Hot Roller	2 - 2		63	26	
	B1804281	Arm: Hot Roller: Front	1 - 1		63	27	
	B1804282	Arm: Hot Roller: Rear	1 - 1		63	28	
	AA063426	Compression Spring: Belt Tension: 12N	2 - 2		63	29	
	AE031039	Bushing: Fusing Sub-Unit	2 - 2		63	30	
	B1804056	Bracket: Belt Tension	1 - 1		63	31	
	<i>B1804187</i>	<i>Bracket: Gear: Idler</i>	<i>1 - 1</i>		<i>63</i>	<i>32</i>	
	<i>AA063420</i>	<i>Compression Spring: Oil Supply Roller</i>	<i>2 - 2</i>		<i>63</i>	<i>33</i>	
	<i>AE031040</i>	<i>Bushing: Cleaning Roller:</i>	<i>2 - 2</i>		<i>63</i>	<i>34</i>	

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Model: Model J-C2			Date: 24-Oct-05		No.: MB178004b	
		Pressure				
	B1015342	Harness: Fusing Unit:	1 - 1	63	35	
		Thermofuse: Ass'y				
	B1804205	Bracket: Thermistor: Pressure:	1 - 1	63	36	
		Dia42				
	B1804352	Terminal: Thermostat	1 - 1	63	37	
	B1804226	Electrode Plate: Connecting	1 - 1	63	38	
	B1804188	Sheet: Fiber: Bracket	1 - 1	63	39	
	07250100E	Retaining Ring C - M10	1 - 1	63	104	
	04513006N	Tapping Screw - 3x6		63	105	
	08046123	Hexagonal Bolt: W/Washer:		63	106	
		M3x8				
B1804002		Fusing Unit: EU: Ass'y	1 - 0	63	*	*2
B1804005		Fusing Unit: NA: Ass'y	1 - 0	63	*	*2
AE042080		Cleaning Roller: Ass'y	1 - 0	63	11	
AE040042		Oil Supply Roller: Pressure: Dia16	1 - 0	63	12	

Note *1: See MB178005
Note *2: These two parts were listed on pg. 63 by mistake.
Change/Reason:

These parts were added to the illustration and the parts list.

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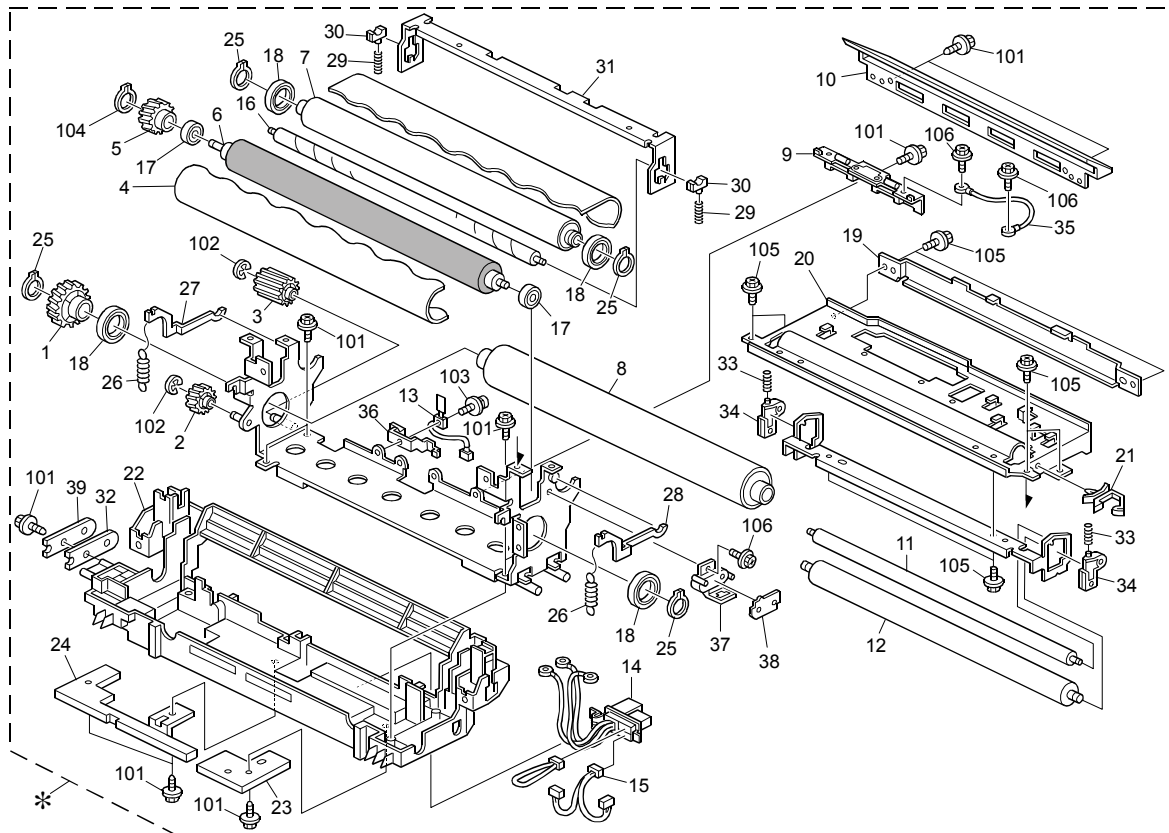
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Model: Model J-C2

Date: 24-Oct-05

No.: MB178004b

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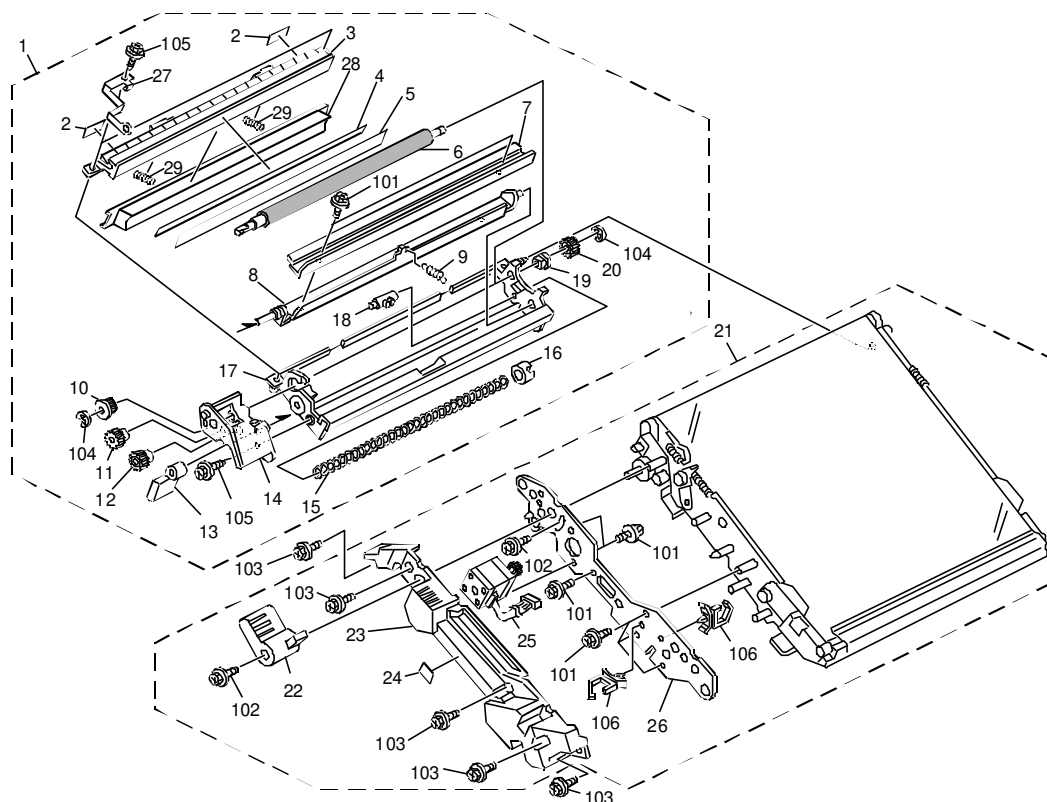
Model: J-C2		Date: 28-Jun-07	No.: MB178009
Modified Article: Transfer Belt Cleaning Unit		Prepared by: S.Yoshiki	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ Other
	☐ To facilitate assembly	☒ To improve reliability	☐ To meet standards
	☐ Part standardization	☐ Product Safety	()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1803830	B2423830	Cleaning Unit: Transfer Belt: Ass'y	1 – 1	X/O	53	1	
AD042066	AD042047	Brush Roller: Cleaning	1 – 1	X/O	53	6	
AD042081	AD042091	Cleaning Blade: Ass'y	1 – 1	X/O	53	7	
AA060983	AA061008	Spring: Blade	1 – 1	X/O	53	9	*1
B1803831	G0803831	Casing: Cleaning Unit: Ass'y	1 – 1	X/O	53	17	
	B2423736	Coating Bar: Sub-Ass'y	0 - 1		53	28	
	AA063649	Pressure Spring – 20mm	0 - 2		53	29	

Change: The parts in the table were changed or added.

Reason: To further improve transfer belt cleaning performance.

Note *1: See “Production Cut-in Serial Numbers for P/N AA061008” below.



Model: J-C2

Date: 28-Jun-07

No.: MB178009

RCL (Japan) Production

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
RICOH: Aficio 3235C SAVIN: C3528 Gestetner: DSc435 LANIER: LD335c	115/60	USA	B178-17	K5050500001
RICOH: Aficio 3235C	110/60	Taiwan	B178-19	K5050800801
Nashuatec: DSc435 RexRotary: DSc435 Gestetner: DSc435	220/50	Europe, Asia	B178-22	K5050400108
LANIER: LD335c	220/50	Europe	B178-24	K5050500853
infotec: ISC 2835	220/50	Europe	B178-26	5J10450001
RICOH: Aficio 3235C	220/50	Europe, etc	B178-27	K5050400770
RICOH: Aficio 3235C	110/60	Korea	B178-28	K5051201371
RICOH: Aficio 3235C Gestetner: DSc435 infotec: ISC 2835 LANIER: LD335c	220/50,60	Asia	B178-29	K5050501163
RICOH: Aficio 3245C SAVIN: C4528 Gestetner: DSc445 LANIER: LD345c	115/60	USA	B180-17	K5150500001
RICOH: Aficio 3245C	110/60	Taiwan	B180-19	K5150801001
Nashuatec: DSc445 RexRotary: DSc445 Gestetner: DSc445	220/50	Europe, Asia	B180-22	K5150400316
LANIER: LD345c	220/50	Europe	B180-24	K5150501091
infotec: ISC 2845	220/50	Europe	B180-26	5J20450001
RICOH: Aficio 3245C	220/50	Europe, etc	B180-27	K5150400790
RICOH: Aficio 3245C	110/60	Korea	B180-28	K5151200453
RICOH: Aficio 3245C Gestetner: DSc445 infotec: ISC 2845 LANIER: LD345c	220/50,60	Asia	B180-29	K5150501701
RICOH: Aficio 3228C SAVIN: C2828	115/60	USA	B202-17	K5250500001

Model: J-C2		Date: 28-Jun-07	No.: MB178009	
Gestetner: DSc428 LANIER: LD328c				
RICOH: Aficio 3228C	110/60	Taiwan	B202-19	K5250801001
Nashuatec: DSc428 RexRotary: DSc428 Gestetner: DSc428	220/50	Europe, Asia	B202-22	K5250400605
LANIER: LD328c	220/50	Europe	B202-24	K5250501146
infotec: ISC 2828	220/50	Europe	B202-26	5I90450010
RICOH: Aficio 3228C	220/50	Europe, etc	B202-27	K5250401130
RICOH: Aficio 3228C	110/60	Korea	B202-28	K5251201954
RICOH: Aficio 3228C Gestetner: DSc428 infotec: ISC 2828 LANIER: LD328c	220/50,60	Asia	B202-29	K5250501481

Production Cut-in Serial Numbers for P/N AA061008

RCL (Japan) Production

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
RICOH: Aficio 3235C SAVIN: C3528 Gestetner: DSc435 LANIER: LD335c	115/60	USA	B178-17	K5060200001
RICOH: Aficio 3235C	110/60	Taiwan	B178-19	K5060100001
Nashuatec: DSc435 RexRotary: DSc435 Gestetner: DSc435	220/50	Europe, Asia	B178-22	K5060100006
LANIER: LD335c	220/50	Europe	B178-24	K50602xxxxx
infotec: ISC 2835	220/50	Europe	B178-26	5J10160001
RICOH: Aficio 3235C	220/50	Europe, etc	B178-27	K5060100606
RICOH: Aficio 3235C	110/60	Korea	B178-28	K5060100956
RICOH: Aficio 3235C Gestetner: DSc435 infotec: ISC 2835 LANIER: LD335c	220/50,60	Asia	B178-29	K5060100966
RICOH: Aficio 3245C	115/60	USA	B180-17	K5160200001

Model: J-C2		Date: 28-Jun-07		No.: MB178009
SAVIN: C4528 Gestetner: DSc445 LANIER: LD345c				
RICOH: Aficio 3245C	110/60	Taiwan	B180-19	K5160100001
Nashuatec: DSc445 RexRotary: DSc445 Gestetner: DSc445	220/50	Europe, Asia	B180-22	K5160100004
LANIER: LD345c	220/50	Europe	B180-24	K51602xxxxx
infotec: ISC 2845	220/50	Europe	B180-26	5J20160001
RICOH: Aficio 3245C	220/50	Europe, etc	B180-27	K5160100454
RICOH: Aficio 3245C	110/60	Korea	B180-28	K5160301931
RICOH: Aficio 3245C Gestetner: DSc445 infotec: ISC 2845 LANIER: LD345c	220/50,60	Asia	B180-29	K5160100864
RICOH: Aficio 3228C SAVIN: C2828 Gestetner: DSc428 LANIER: LD328c	115/60	USA	B202-17	K5260200001
RICOH: Aficio 3228C	110/60	Taiwan	B202-19	K5260201451
Nashuatec: DSc428 RexRotary: DSc428 Gestetner: DSc428	220/50	Europe, Asia	B202-22	K5260100001
LANIER: LD328c	220/50	Europe	B202-24	K52602xxxxx
infotec: ISC 2828	220/50	Europe	B202-26	5I90160001
RICOH: Aficio 3228C	220/50	Europe, etc	B202-27	K5260101001
RICOH: Aficio 3228C	110/60	Korea	B202-28	K5260101701
RICOH: Aficio 3228C Gestetner: DSc428 infotec: ISC 2828 LANIER: LD328c	220/50,60	Asia	B202-29	K5260101711

Model: Model J-C2		Date: 10-Sep-07	No.: MB178010
Modified Article: Drum Motor		Prepared by: S.Yoshiki	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☒ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AX060288	AX060340	BRUSHLESS MOTOR - DC 8W	1 - 1	X/O	85	7	
AX060289	AX060341	BRUSHLESS MOTOR - DC 18W	1 - 1	X/O	85	8	

Change: A cover was added to the drum motor.

Reason: To ensure that nothing touches the rotor area of the motor during machine maintenance.

Note: See RTB #RB178043, which mentions important notes about installing the new parts.

RCL (Japan) Production

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
RICOH: Aficio 3235C SAVIN: C3528 Gestetner: DSc435 LANIER: LD335c	115/60	USA	B178-17	K5051001301
RICOH: Aficio 3235C	110/60	Taiwan	B178-19	K5051002351
Nashuatec: DSc435 RexRotary: DSc435 Gestetner: DSc435	220/50	Europe, Asia	B178-22	K5051002502
LANIER: LD335c	220/50	Europe	B178-24	K50511xxxxx
infotec: ISC 2835	220/50	Europe	B178-26	5J11050016
RICOH: Aficio 3235C	220/50	Europe, etc	B178-27	K5051002992
RICOH: Aficio 3235C	110/60	Korea	B178-28	K5051201371
RICOH: Aficio 3235C Gestetner: DSc435 infotec: ISC 2835 LANIER: LD335c	220/50,60	Asia	B178-29	K5051003422

Model: Model J-C2			Date: 10-Sep-07	No.: MB178010
RICOH: Aficio 3245C SAVIN: C4528 Gestetner: DSc445 LANIER: LD345c	115/60	USA	B180-17	K5151000461
RICOH: Aficio 3245C	110/60	Taiwan	B180-19	K5151200001
Nashuatec: DSc445 RexRotary: DSc445 Gestetner: DSc445	220/50	Europe, Asia	B180-22	K5151001121
LANIER: LD345c	220/50	Europe	B180-24	K51511xxxxx
infotec: ISC 2845	220/50	Europe	B180-26	5J21050021
RICOH: Aficio 3245C	220/50	Europe, etc	B180-27	K5151001346
RICOH: Aficio 3245C	110/60	Korea	B180-28	K5151200453
RICOH: Aficio 3245C Gestetner: DSc445 infotec: ISC 2845 LANIER: LD345c	220/50,60	Asia	B180-29	K5151001406
RICOH: Aficio 3228C SAVIN: C2828 Gestetner: DSc428 LANIER: LD328c	115/60	USA	B202-17	K5251000367
RICOH: Aficio 3228C	110/60	Taiwan	B202-19	K5251000901
Nashuatec: DSc428 RexRotary: DSc428 Gestetner: DSc428	220/50	Europe, Asia	B202-22	K5251001110
LANIER: LD328c	220/50	Europe	B202-24	K52511xxxxx
infotec: ISC 2828	220/50	Europe	B202-26	5I91150001
RICOH: Aficio 3228C	220/50	Europe, etc	B202-27	K5251001910
RICOH: Aficio 3228C	110/60	Korea	B202-28	K5251201954
RICOH: Aficio 3228C Gestetner: DSc428 infotec: ISC 2828 LANIER: LD328c	220/50,60	Asia	B202-29	K5251002620

Model: Model J-C2		Date: 11-Dec-07	No.: MB178011
Modified Article: HDD		Prepared by: H. Someya	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☒ Vendor change ☐ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1805946	B1805947	HDD:ASS'Y:40GB_CLIP	1- 1	O/O	97	14	

Change: The vendor has updated the HDD.

Reason: Production was stopped on the older version.

Important: Do not install an 80GB HDD on this model. If you do, image problems may occur or the machine may stall. The new HDD (P/N B1805947) functions as a 40GB HDD, even though the actual capacity is 80GB.

Reissued: 23-Apr-08

Model: Model J-C2	Date: 22-Dec-06	No.: MB178012a
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MB Reissue

The illustrations have changed as shown below.

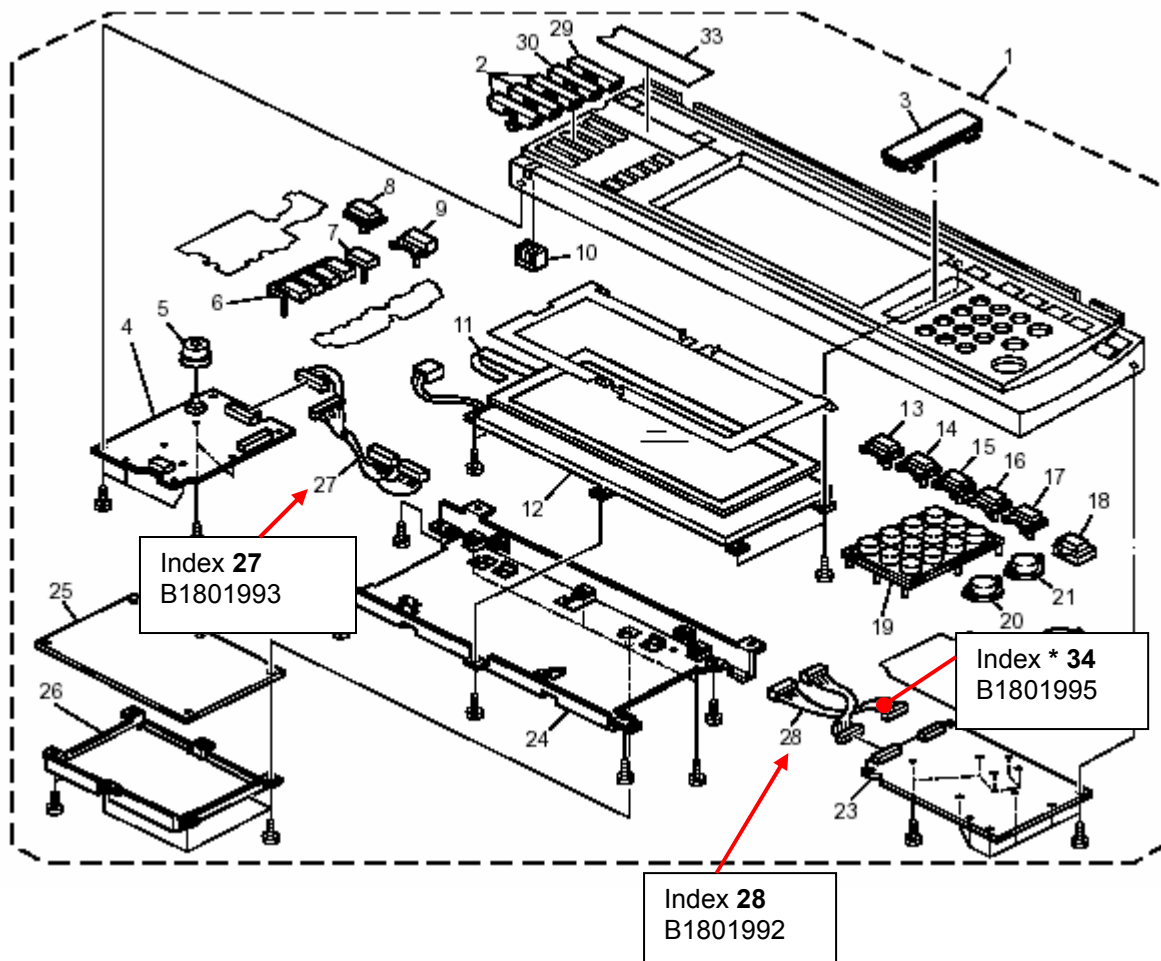
Modified Article: Operation Panel Harness		Prepared by: N. Yoshida	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ Other
	☐ To facilitate assembly	☐ To improve reliability	☐ To meet standards
	☐ Part standardization	☐ Product Safety	()

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1801993	B1801992	HARNESS:OPERATION SUB-UNIT: LEFT	1		16	28	
B1801992	B1801993	HARNESS:OPERATION SUB-UNIT: RIGHT	1		16	27	
	B1801995	HARNESS:OPERATION: LEFT - 10P	1		16	* 34	

*: New index

Change: The P/Ns in the table were added, and the illustration was corrected.

Reason: The P/Ns were not listed in the Parts Catalog.



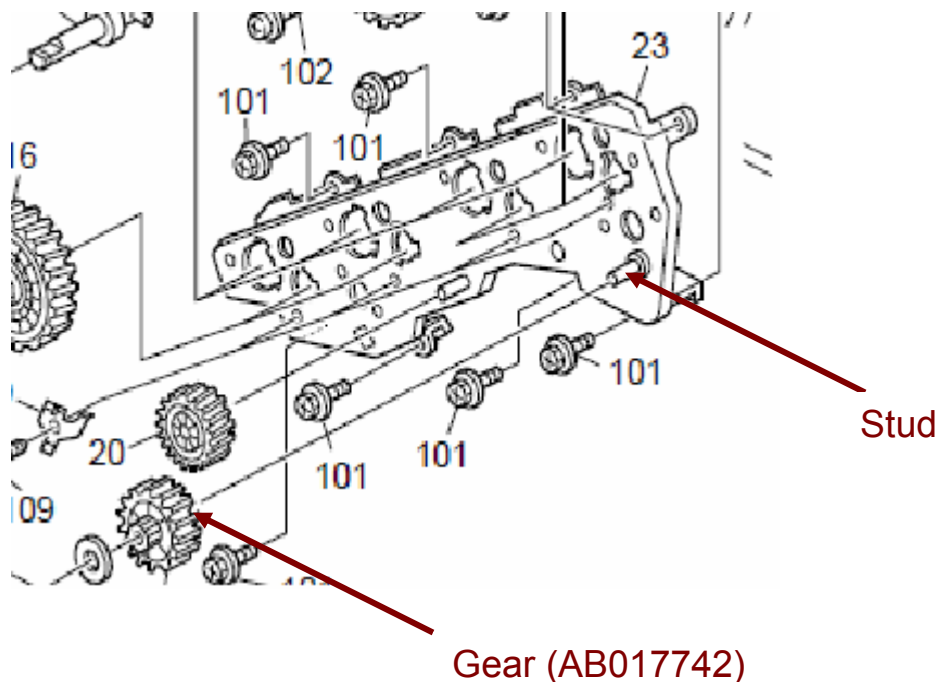
Model: J-C2		Date: 29-Feb-08	No.: MB178013
Modified Article: Drum Drive Unit		Prepared by: N. Yoshida	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards ☐ Part standardization ☒ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1801154	B1801149	BRACKET: DRUM: DRIVE: PEEN	1	X/X	84	23	*
AB017633	AB017742	GEAR: TONER RECYCLING: Z105-T28	1	X/X	84	22	*

Change: The shapes of the bracket and gear in the drum drive unit were changed.

Reason: To further ensure that the gears engage (with the old gear, the stud sometimes bends and the gears do not engage).

Note: The interchangeability of these parts as a combination is X/O.



Model: J-C2		Date: 4-Mar-08	No.: MB178014
1 Modified Article: Laser Unit parts		Prepared by: N. Yoshida	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☒ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B1801855	B1801853	IMAGE FORMING SECTION : SERVICE PARTS: C2: ASS'Y	1	X/O	25	1	

Change: The material of this part was changed.
Reason: To switch over to a lead-free component.

Model: Model J-C2		Date: 3-Jun-08	No.: MB178015
Modified Article: SLIDE RAIL: 110mm		Prepared by: N. Yoshida	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☒ Vendor change ☐ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards () ☐ Part standardization ☐ Product Safety		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AA070068	B2426012	SLIDE RAIL: 110mm	2 - 2	O/O	70	17	

Model: Model J-C2		Date: 3-Nov-08	No.: MB178016
Modified Article: TRANSPORT ROLLER - DRIVE		Prepared by: N. Yoshida	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ Other ☐ To facilitate assembly ☒ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AF020404	AF020648	TRANSPORT ROLLER:DRIVE	1-1	X/O	33	3	
AF020648	AF020701	TRANSPORT ROLLER - DRIVE	1-1	O/O			

Model: Model J-C2		Date: 15-Apr-09	No.: MB178017
Modified Article: Mylar for J-series		Prepared by: N. Yoshida	
From: 2nd Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ Other ☐ To facilitate assembly ☒ To improve reliability ☐ To meet standards ☐ Part standardization ☐ Product Safety ()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G5714673	G3484682	SHEET:GATE:2	1	O/O	79	20	
G5714676			3	O/O	79	21	
G5714677			3	O/O	79	18	

Change: The shape was changed.

Reason: To further improve the reliability for jams.

RICOH**Part Change Information List**

Date: January 31, 2011

Model	Code	PCIL Nr.	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. Nr.	ECN Nr.
J-C2	B178	201101		A1931767	M0261815	CLAMP:MIRROR:NO.1	2	2	O/O		20	19					V1001619	10070454



Part Change Information List

Date: September 30, 2011

Model	Code	PCIL Nr.	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. Nr.	ECN Nr.
J-C2	B178	201109		B1805321	G1315321	HARNESS:MAIN:MIDDLE:ASSY	1	1	X/O		93	18					V1101948	



Part Change Information List

Date: October 31, 2011

Model	Code	PCIL Nr.	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. Nr.	ECN Nr.
J-C2	B178	201110		B1805321	G1315321	HARNESS:MAIN:MIDDLE:ASS'Y	1	1	X/O		93	18					V1101948	



Part Change Information List

Date: September 1, 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
J-C2	B178	201708		11500373	11500438	POWER SUPPLY CODE:AC125V:15A:NA	1	1	O/O	N	11	104					V1701407	



201805 **Part Change Information List**

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-C2	B178	201805		B1801706	B2381816	PULLEY:DRIVE WERE:FRONT:SUB-ASS'Y	1	1	X/O	N	23	9					V1800574	
J-C2	B178	201805		B1801709	B2381814	PULLEY:DRIVE WERE:REAR:SUB-ASS'Y	1	1	X/O	N	23	15					V1800574	

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-C2b	B180	201811		B1801810	B2381816	PULLEY:DRIVE WERE:FRONT:SUB-ASS'Y	1	1	X/O	N	23	9					V1800574	
J-C2	B202	201811		B1801810	B2381816	PULLEY:DRIVE WERE:FRONT:SUB-ASS'Y	1	1	X/O	N	23	9					V1800574	
J-C2	B202	201811		B1801812	B2381814	PULLEY:DRIVE WERE:REAR:SUB-ASS'Y	1	1	X/O	N	23	15					V1800574	