Modification Bulletin

PAGE: 1/1

Model: DDP70/92/184			Oate: 30-Jar	1-06	No.: MG150001	
Modified Article: Parts Catalog Correction			Prepared by: Y.Minakawa			
From: 2nd Tech. S	upport Sec. Service Support De	ept.				
Reason for	□ Parts catalog correction □	□ Parts catalog correction □ Vendor ch		Other		
Modification:	☐ To facilitate assembly ☐	To improv	ve reliability	☐ To me	et standards	
	☐ Part standardization ☐	Product S	Safety	()	

Change: The part was deleted from Service Parts. **Reason:** The part is user-replaceable.

Note: The illustrations on pg. 14 (DDP70/92) and pg. 22 (DDP184) were also deleted.

DDP70/92

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501179	-	Drum Unit DDP70/92/184	1-0	-	15	1	

DDP184

New part	Description	Q'ty	Int	Page	Index	Note
number						
-	Drum Unit DDP70/92/184	1-0	-	23	1	
	number	number	number	number	number	number

Modification Bulletin

PAGE: 1/1

Model: DDP184			Da	ate: 30-Jan-	06	No.: MG150002
Modified Article: Parts Catalog Correction				Prepared	by: Y.Min	akawa
From: 2nd Tech. S	upport Sec. Service Support	Dept.				
Reason for	□ Parts catalog correction	☐ Vendor o	cha	ange	Other	
Modification:	☐ To facilitate assembly	ate assembly 🔲 To improv		e reliability	To mee	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

DDP70/92

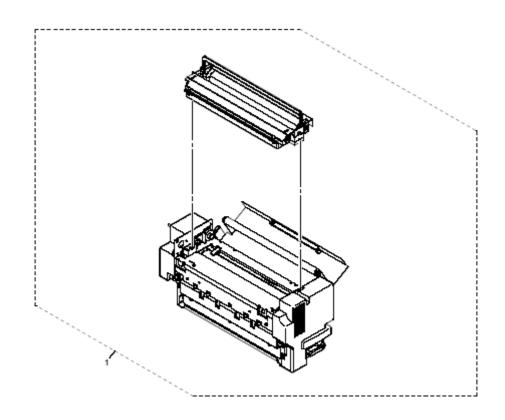
Old part	New part	Old Description	New Description	Q'ty	Int	Page	Index	Note
number	number							
G1501310	-	Fuser Cleaning Web DDP70/92/184		1-0	1	39	1	
G1521130	G1521130	Development Unit	Fuser Unit – Front Engine	1-1	1	39	2→1	

Change:

- 1) The Fuser Cleaning Web was deleted from Service Parts.
- 2) The description for G1521130 was corrected.

Reason:

- The part is user-replaceable.
 The description in the Parts Catalog was incorrect.



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7.0	-	_	_

PAGE: 1/1

Model: DDP92			Da	ate: 30-Jan	ı-06	No.: MG150003
Modified Article: Parts Catalog Correction				Prepared	by: Y.Min	akawa
From: 2nd Tech. S	upport Sec. Service Support	Dept.				
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly ☐ To improve		ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

Part Number	Incorrect Description	Correct Description	Q'ty	Page	Index	Note
G1511063	Development Unit	Fuser Unit	1	27	1	

Change/Reason: The description for this part was corrected.

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7.0	-	_	_

PAGE: 1/1

Model: DDP92 HCF			Da	ate: 30-Jan	1-06	No.: MG150	004
Modified Article: Parts Catalog Correction				Prepared	by: Y.Min	akawa	
From: 2nd Tech. Support Sec. Service Support Dept.							
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other		
Modification:	☐ To facilitate assembly	☐ To improve reliability☐ Product Safety		e reliability	☐ To meet standards		
	☐ Part standardization			afety	()	

Part Number	Incorrect Description	Correct Description	Q'ty	Page	Index	Note
G1511031	Toner Hopper Ass'y	Hopper Controll Board	1	4	24	

Change/Reason: The description for this part was corrected.

-	

PAGE: 1/1

Model: DDP184-HCF Da			ate: 30-Jan	ı-06	No.: MG150005	
Modified Article: Parts Catalog Correction				Prepared	by: Y.Min	akawa
From: 2nd Tech. S	upport Sec. Service Support	Dept.				
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To impro	ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

Part Number	Incorrect Description	Correct Description	Q'ty	Page	Index	Note
G1511031	Toner Hopper Ass'y	Hopper Controll Board	1	4	24	

Change/Reason: The description for this part was corrected.

Modification Bulletin

PAGE: 1/1

Model: DDP184		I	Date: 9	9-Feb-06	No.: MG1500	006
Modified Article:	Parts Catalog Correction		Prep	ared by: Y.	Minakawa	
From: 2nd Tech. S	upport Sec. Service Support	Dept.				
Reason for	☐ Parts catalog correction	☐ Vendor o	hange	⊠ Oth	er	
Modification:	☐ To facilitate assembly	☐ To impro	ve relia	bility 🔲 To i	meet standards	
oaoa	☐ Part standardization	☐ Product	Safety	()	

Please note the following information. The P/N for these parts were not changed.

Part Number	Description	Q'ty	Page	Index
G1521028	Development Unit ASS'Y	1	28	1
G1521029	Development Unit ASS'Y	1	28	8
G1521030	Development Unit ASS'Y	1	28	10
G1521031	Development Unit ASS'Y	1	28	2

Note:

- G1521028 is the **black** development unit (rear engine only)
- G1521029 is the **blue** development unit (rear engine only)
- G1521030 is the **red** development unit (rear engine only)
- G1521031 is the **green** development unit (rear engine only)

Part Number	Description	Q'ty	Page	Index
G1521063	Tonner Hopper Assy	1	33	1
G1521064	Tonner Hopper Assy	1	33	2

Note:

- G1521063 is the **black** toner hopper
- G1521064 is the **color** toner hopper

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7	_	

PAGE: 1/1

Model: DDP70 Date			ate: 9-Feb-	06	No.: MG150007	
Modified Article:	Parts Catalog Correction			Prepared	by: Y.Min	akawa
From: 2nd Tech. Si	upport Sec. Service Support	Dept.				
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

Please note the following information. The P/N for these parts were not changed.

Part Number	Description	Q'ty	Int	Page	Index
G1501402	CE Box Cover Ass'y	1	-	6	44
G1501874	CE Box Cover Ass'y	1	-	6	44

Note:

- G1501402 supports **PCL only.**
- G1501874 supports PCL and PS.
 - > To use this part, you need to install the Adobe Postscript 3 Upgrade Kit (G86900).

Part Number	Description	Q'ty	Int	Page	Index
G1501875	Controller Board(70) Ass'y	1	-	6	47
G1501877	Controller Board(70) Ass'y	1	-	6	47

Note:

- G1501877 supports **PCL only**.
- G1501875 supports PCL and PS.
 - ➤ To use this part, you need to install the Adobe Postscript 3 Upgrade Kit (G86900).

Modification Bulletin

PAGE: 1/1

Model: DDP184 Da			ate: 14-Ma	r-06	No.: MG150008		
Modified Article:	Control Unit			Prepared	by: Y.Min	akawa	
From: 2nd Tech. Si	upport Sec. Service Support	Dept.					
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other		
Modification:	☐ To facilitate assembly	☐ To impr	OVE	e reliability	☐ To me	et standards	
	☐ Part standardization	☐ Product	t Sa	afety	()	

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1521191	G1521343	Control Unit	1	O/O	65	1	
G1521177	G1521194	Ram Board	1	X/X	65	2	512M
G1521176	G1521193	Main Control Board –Kit	1	X/X	65	3	

Change: Vendor change. **Reason:** The old control unit was discontinued from production.

Modification Bulletin

PAGE: 1/1

Model: DDP70/92/184 Da			ate: 17-Apr	-06	No.: MG150009	
Modified Article: Separator ass'y			Prepared	by: N.Sal	kamoto	
From: gt						
Reason for	☐ Parts catalog correction	☐ Vendor	ch	ange	Other	
Modification: ☐ To facilitate assembly ☐ To improv☐ Part standardization ☐ Product S		OV	e reliability	☐ To mee	et standards	
		t Sa	afety	()	

DDP70/92

Old part	New part	Description	Q'ty	Page	Index	Note
number	number					
-	G1501890	Separator Ass'y	3	43	84	For pre-punched
						paper and thick paper

DDP184

Old part	New part	Description	Q'ty	Page	Index	Note
number	number					
-	G1501890	Separator Ass'y	3	57	84	For pre-punched
						paper and thick paper

Change: A new separator assembly was added.

Reason: To reduce multi-feed jams when the customer uses thick or pre-punched paper.

Important: Only use this part in the following special cases:

- 1. You need to reduce multi-feed jams with thick or pre-punched paper, and
- 2. You cannot reduce these jams enough with the G1501712 separator assembly

Note: See RTB No. RG150013 for details.

Modification Bulletin

PAGE: 1/1

Model: DDP70 Da			ate: 7-Jun-06		No.: MG150010	
Modified Article: RoHS Directive				Prepared by: Y.Minakawa		
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange		
Modification:	☐ To facilitate assembly	☐ To impr	OVE	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	t Sa	afety	()

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

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501158	G1502040	Screw M3x25	1	X/X	43	27	
G1501220	G1508220	Drum Drive Unit	1	X/X	23	1	
G1501295	G1508295	Geared Motor 2000 - DC3W	1	X/X	43	36	
G1501312	G1508312	Geared Motor 500 - DC1W	2	X/X	43	26	
G1501335	G1508335	DC Brushless Motor 1 - DC25W	1	X/X	23	4	
G1501375	G1508375	Power Transformer Ass'y	1	X/X	7	87	
G1501398	G1508398	Operation Panel Ass'y	1	X/X	7	60	
G1501671	G1508671	Operation Panel:Ass'y	1	X/X	7	81	
G1501677	G1508677	Sdram(1) DIMM Ass'y	1	X/X	7	84	
G1501875	G1508875	Controller Board(70) Ass'y(PSPCL)	1	X/X	7	47	
G1501877	G1508877	Controller Board(70) Ass'y(PCL)	1	X/X	7	47	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP70	200 - 240V/50,60Hz	USA	G150-17	Q4660X02018
DDP70	200 - 240V/50,60Hz	Europe	G150-27	Q4660405031

Modification **B**ulletin

PAGE: 1/1

Model: DDP92 Da			ate: 7-Jun-	06	No.: MG150011		
Modified Article: RoHS Directive				Prepared by: Y.Minakawa			
From: 2nd Tech. Support Sec. Service Support Dept.							
Reason for	Parts catalog correction	☐ Vendor	cha	ange			
Modification:	☐ To facilitate assembly ☐ To improv		ove	e reliability	☐ To me	et standards	
	☐ Part standardization	☐ Product Safe		afety	()	

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

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501158	G1502040	Screw M3x25	6	X/X	43	27	
G1501295	G1508295	Geared Motor 2000 - DC3W	1	X/X	43	36	
G1501312	G1508312	Geared Motor 500 - DC1W	2	X/X	43	26	
G1501671	G1508671	Operation Panel:Ass'y	1	X/X	7	86	
G1501677	G1508677	Sdram(1) DIMM Ass'y	1	X/X	7	88	
G1511009	G1518009	Drive:Ass'y	1	X/X	23	1	
G1511023	G1518023	DC Motor	1	X/X	23	4	
G1511034	G1518034	Main Control:Ass'y	1	X/X	7	90	
G1511035	G1518035	Operation Panel:Ass'y	1	X/X	7	70	
G1511085	G1518085	Control Board:Ass'y(PSPCL)	1	X/X	7	87	
G1511094	G1518094	Control Board:Ass'y(PCL)	1	X/X	7	87	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP92	200 - 240V/50,60Hz	USA	G151-17	Q4760X02031
DDP92	200 - 240V/50,60Hz	Europe	G151-27	Q4760405039

Modification Bulletin

PAGE: 1/1

Model: DDP184 Da			Da	ate: 7-Jun-06		No.: MG150012	
Modified Article: RoHS Directive				Prepared by: Y.Minakawa			
From: 2nd Tech. S	upport Sec. Service Support	Dept.					
Reason for	☐ Parts catalog correction	☐ Vendor o	cha	ange	Other		
Modification:	Modification: To facilitate assembly To improv		ove	e reliability	☐ To mee	et standards	
	☐ Part standardization	☐ Product	Sa	afety	()	

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

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501158	G1502040	Screw M3x25→ Screw M3x30	X/X	4	11	4	
				4	15	4	
				6	57	27	
G1501295	G1508295	Geared Motor 2000 - DC3W	X/X	1	57	36	
G1501312	G1508312	Geared Motor 500 - DC1W	X/X	2	57	26	
G1501671	G1508671	Operation Panel:Ass'y	X/X	1	9	86	
				1	13	111	
G1501677	G1508677	Sdram(1) DIMM Ass'y	X/X	2	9	87	
				2	13	112	
G1511009	G1518009	Drive:Ass'y	X/X	1	35	1	
G1511023	G1518023	DC Motor	X/X	1	35	4	
			•	1	67	4	
G1521037	G1528037	Drum Drive Sub-Unit	X/X	1	67	1	
G1521074	G1528074	OPERATION PANEL:ASS'Y	X/X	1	9	113	
G1521078	G1528078	OPTICAL UNIT:ASS'Y	X/X	1	9	90	
G1521079	G1528079	OPTICAL UNIT:ASS'Y	X/X	1	13	116	
G1521178	G1528178	Hdd	X/X	1	65	5	
G1521179	G1528179	Lan Adapter	X/X	2	65	6	
G1521180	G1528180	Power Supply Unit	X/X	1	65	7	
G1521181	G1528181	Operation Panel	X/X	1	65	8	
G1521182	G1528182	Cable	X/X	2	65	9	
G1521186	G1528186	DEVELOPMENT SECTION	X/X	1	9	88	
G1521187	G1528187	TOOL BAG:ASS'Y	X/X	1	13	113	
G1521193	G1528176	Main Control Board -Kit	X/X	1	65	3	
G1521194	G1528177	Ram Board	X/X	1	65	2	
G1521343	G1528191	Control Unit	X/X	1	65	1	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4860X02010
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4860405026



Modification Bulletin

PAGE: 1/1

Model: Container Stacker 1,2 DDP Da			ate: 7-Jun-	06	No.: MG150013	
Modified Article: RoHS Directive				Prepared by: Y.Minakawa		
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange		
Modification:	☐ To facilitate assembly ☐ To improv		ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product Safety		()	

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

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501295	G1508295	Geared Motor 2000 - DC3W	XX	2	17	18	
G8511054	G8518054	Fork Lift Ass'y	XX	2	17	1	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
Container Stacker 1 DDP70e	200 - 240V/50,60Hz	USA/Europe	G851-00	Q65604XXXXX
Container Stacker 2 DDP70e	200 - 240V/50,60Hz	USA/Europe	G852-00	Q52604XXXXX
Container Stacker 1 DDP92/184	200 - 240V/50,60Hz	USA/Europe	G859-00	Q55604XXXXX
Container Stacker 2 DDP92/184	200 - 240V/50,60Hz	USA/Europe	G860-00	Q56604XXXXX

Modification Bulletin

PAGE: 1/1

Model: High Capacity Feeder DDP70 Da					06	No.: MG150014
Modified Article:		Prepared	by: Y.Min	akawa		
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange		
Modification:	☐ To facilitate assembly	nbly 🔲 To improv		e reliability	☐ To me	et standards
Part standardization Product Safe			afety	()	

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

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501295	G1508295	Geared Motor 2000 - DC3W	1	X/X	5	9	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
High Capacity Feeder DDP70	200 - 240V/50,60Hz	USA/Europe	G853-00	Q53604XXXXX

Modification Bulletin

PAGE: 1/1

Model: High Capacity Feeder DDP92/184 Da					06	No.: MG150015
Modified Article: RoHS Directive					by: Y.Min	akawa
From: 2nd Tech. Si	upport Sec. Service Support	Dept.				
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange		
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability	☐ To me	et standards
	☐ Part standardization ☐ Product Saf			afety	()

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

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501295	G1508295	Geared Motor 2000 - DC3W	1	X/X	5	9	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
High Capacity Feeder DDP92/184	200 - 240V/50,60Hz	USA/Europe	G862-00	Q58604XXXXX

Model: DDP70 Da				ate:19-Jul-	06	No.: MG150016
Modified Article:	Prepared by: Y.Minakawa					
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification: ☐ To facilitate assembly ☐ To impro		improve reliability		☐ To me	et standards	
34.0	☐ Part standardization ☐ Product S		Sa	afety	()

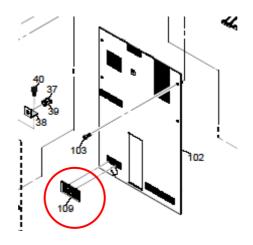
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502042	PS Air Filter	1	1	7	109	

RoHS Parts Catalog:

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
-	G1502042	PS Air Filter	1	-	7	109	

Change: The PS Air Filter was added to the printer rear cover. **Reason:** To further protect the inside of the printer from dust.

Illustration change Pg.6



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP70	200 - 240V/50,60Hz	USA	G150-17	Q4660X02018
DDP70	200 - 240V/50,60Hz	Europe	G150-27	Q4660405031

Modification Bulletin

PAGE: 1/1

Model: DDP92	Da	ate:19-Jul-0	06	No.:MG150017		
Modified Article: Exterior 1				Prepared by: Y.Minakawa		
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	Parts catalog correction	☐ Vendor	ch	ange	Other	
Modification:	odification: To facilitate assembly To improve		prove reliability		☐ To mee	et standards
	☐ Part standardization	☐ Product Safety		()	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502042	PS Air Filter	1	1	7	119	

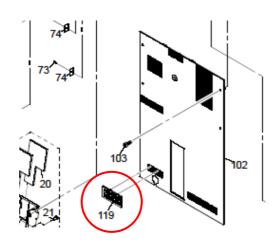
RoHS Parts Catalog:

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502042	PS Air Filter	1	1	9	119	

Change: The PS Air Filter was added to the printer rear cover. **Reason:** To further protect the inside of the printer from dust.

Illustration change

Pg.6



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP92	200 - 240V/50,60Hz	USA	G151-17	Q4760X02031
DDP92	200 - 240V/50,60Hz	Europe	G151-27	Q4760405039

Model: DDP184 Da			Date:19-Jul-	06	No.:MG150018	
Modified Article:	Exterior 1	Prepared	Prepared by: Y.Minakawa			
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor o	change	Other		
Modification:	Modification: ☐ To facilitate assembly ☐ To impro		ve reliability	☐ To me	et standards	
	☐ Part standardization	☐ Product	Safety	()	

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-		PS Air Filter	1	-	8 12	110 187	

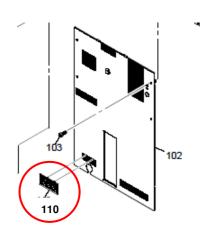
RoHS Parts Catalog:

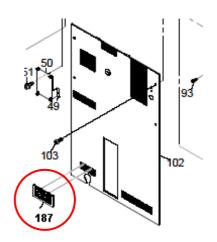
Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
-	G1502042	PS Air Filter	1	-	9	110	
			1	-	15	128	

Change: The PS Air Filter was added to the printer rear cover. **Reason:** To further protect the inside of the printer from dust.

Illustration change

Pg.





MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4860X02010
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4860405026

Modification Bulletin

PAGE: 1/1

Model: DDP70 Da			ate:19-Jul-06		No.: MG150019	
Modified Article: Parts Catalog Correction				Prepared by: Y.Minakawa		
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	☑ Parts catalog correction	☐ Vendor	cha	ange	☐ Other	
Modification:	☐ To facilitate assembly	☐ To improve re		e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	t Sa	afety	()

Old part number	New part number	Old Description	Q'ty	Int	Page	Index	Note
G1501645	-	S Paper Guide (1)	1-0	-	31	42	
G1501107	-	LED Eraser	1-0	-	33	27	

RoHS Parts Catalog:

Old part number	New part number	Old Description	Q'ty	Int	Page	Index	Note
G1501645	-	S Paper Guide (1)	1-0	-	29	42	

Change: The parts in the table were deleted. **Reason:** Parts Catalog error.

Modification Bulletin

PAGE: 1/2

Model: DDP70/92/184 D			Da	ate:19-Jul-0)6	No.: MG150020
Modified Article: CLEANER UNIT				Prepared by: Y.Minakawa		
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	☐ Parts catalog correction	☐ Vendor o	cha	ange	☐ Other	
Modification:	☐ To facilitate assembly	facilitate assembly To improve		reliability	☐ To mee	et standards
	☐ Part standardization	☐ Product Safety		()	

Change: The shapes of the Transfer Corona Unit Cleaner and Separating Corona Unit Cleaner were changed.

Reason: To improve the cleaning performance of these parts.

DDP70

Old pa	rt New part	Description	Q'ty	Int	Page	Index	Note
numbe	er number						
G15018	29 G1502044	Transfer Corona Unit Cleaner	1	0/0	33	16	
G15018	30 G1502045	Separating Corona Unit Cleaner	1	0/0	33	12	

RoHS Parts Catalog:

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501829	G1502044	Transfer Corona Unit Cleaner	1	0/0	31	16	
G1501830	G1502045	Separating Corona Unit Cleaner	1	0/0	31	12	

DDP92

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1501829	G1502044	Transfer Corona Unit Cleaner	1	O/O	33	12	
G1501830	G1502045	Separating Corona Unit Cleaner	1	O/O	33	11	

RoHS Parts Catalog:

	9.						
Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501829	G1502044	Transfer Corona Unit Cleaner	1	0/0	31	16	
G1501830	G1502045	Separating Corona Unit Cleaner	1	O/O	31	12	



Model: DDP70/92/184

Modification Bulletin

Date:19-Jul-06 No.: MG150020

PAGE: 2/2

• DDP184

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501829	G1502044	Transfer Corona Unit Cleaner	1	0/0	47	12	
G1501830	G1502045	Separating Corona Unit Cleaner	1	0/0	47	11	

RoHS Parts Catalog:

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1501829	G1502044	Transfer Corona Unit Cleaner	1	0/0	47	12	
G1501830	G1502045	Separating Corona Unit Cleaner	1	0/0	47	11	

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP70	200 - 240V/50,60Hz	USA	G150-17	Q4660602018
DDP70	200 - 240V/50,60Hz	Europe	G150-27	Q4660605045
DDP92	200 - 240V/50,60Hz	USA		Q4760X02031
DDP92	200 - 240V/50,60Hz	Europe		Q4760605063
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4860X02010
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4860X05038

Modification Bulletin

PAGE: 1/1

Model: DDP92 Da				ate: 25-Jul-06		No.: MG150021	
Modified Article: Exterior 2				Prepared by: Y.Minakawa			
From: 2nd Tech. S	upport Sec. Service Support	Dept.					
Reason for	Parts catalog correction	☐ Vendor	cha	ange	Other		
Modification:	☐ To facilitate assembly	☐ To improve reliability		e reliability	☐ To meet standards		
☐ Part standardization		☐ Product Safety		()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502052	FG Guide Plate	1		9	64	

RoHS Parts Catalog:

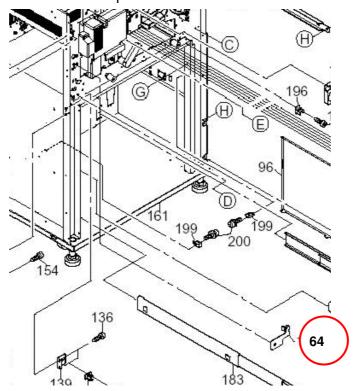
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502052	FG Guide Plate	1	-	11	64	

Change: The part in the table was added to the Mecha Frame Ass'y.

Reason: To ensure that the Flip Gate Assembly is not damaged when the Fuser Unit is inserted in the printer.

Note: This can happen if the exit guide of the fuser unit is not closed when the Fuser Unit is inserted into the printer.

Pg. 8(10)



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP92	200 - 240V/50,60Hz	USA	G151-17	Q4760702XXX
DDP92	200 - 240V/50,60Hz	Europe	G151-27	Q4760705XXX

Modification Bulletin

PAGE: 1/1

Model: DDP70				ate: 25-Jul-	-06	No.: MG150022	
Modified Article: Exterior 2				Prepared by: Y.Minakawa			
From: 2nd Tech. Support Sec. Service Support Dept.							
Reason for	Parts catalog correction	☐ Vendor	cha	ange	Other		
Modification:	To facilitate assembly ⊠ To implement		mprove reliability		☐ To meet standards		
		☐ Product Safety		()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502052	FG Guide Plate	1	-	9	65	

RoHS Parts Catalog:

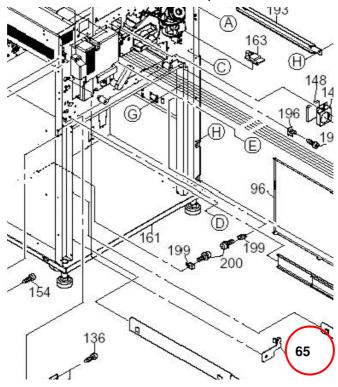
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502052	FG Guide Plate	1	-	9	65	

Change: The part in the table was added to the Mecha Frame Ass'y.

Reason: To ensure that the Flip Gate Assembly is not damaged when the Fuser Unit is inserted in the printer.

Note: This can happen if the exit guide of the fuser unit is not closed when the Fuser Unit is inserted into the printer.

Pg. 8



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP70	200 - 240V/50,60Hz	USA	G150-17	Q4660702XXX
DDP70	200 - 240V/50,60Hz	Europe	G150-27	Q4660705XXX

Modification Bulletin

PAGE: 1/1

Model: DDP184						No.: MG150023		
Modified Article:		Prepared by: Y.Minakawa						
From: 2nd Tech. S								
Reason for	Parts catalog correction	☐ Vendor	ch	ange	Other			
Modification:	☐ To facilitate assembly		OV	e reliability	☐ To me	et standards		
	☐ Part standardization	☐ Product Safety		afety	()		

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502052	FG Guide Plate	1	-	11	65	
			1	-	15	162	

RoHS Parts Catalog:

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1502052	FG Guide Plate	1	-	11	65	
			I	-	17	162	

Change: The part in the table was added to the Mecha Frame Ass'y.

Reason: To ensure that the Flip Gate Assembly is not damaged when the Fuser Unit is inserted in the printer.

Note: This can happen if the exit guide of the fuser unit is not closed when the Fuser Unit is inserted into the printer.

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4860702XXX
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4860705XXX



Model: DDP184

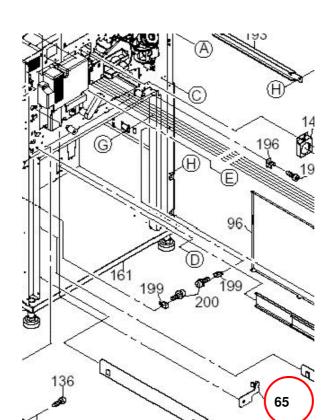
Modification Bulletin

Date: 25-Jul-06

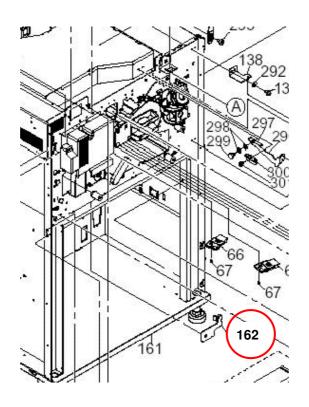
PAGE: 2/2

No.: MG150023

Pg. 10



Pg. 14(16)



Modification Bulletin

PAGE: 1/2

Model: Standard F	inisher DDP92/184(FS108H)) [Dε	ate: 8-Aug-	06	No.: MG150024
Modified Article:	Modified Article: RoHS Directive rom: 2nd Tech. Support Sec. Service Support Dept.				by: Y.Min	akawa
From: 2nd Tech. S						
Reason for	☐ Parts catalog correction	☐ Vendor c	cha	ange		
Modification:	odification		ove	reliability	☐ To mee	et standards
	☐ Part standardization	☐ Product S	Sa	ıfety	()

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

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G8501058	G8508058	Photo Sensor	1	X/X	5	18	
			1		7	32	
			1		15	3	
			1		21	14	
			1		25	15	
			2		27	9	
			1		33	15	
			1		37	3	
			1		39	25	
			1		45	3	
			1		47	3	
G8501070	G8508070	Photo Sensor	2	X/X	3	14	
			2		7	5	
			1		11	11	
			1		17	24	
			1		27	21	
			1		43	7	
			1		45	7	
G8501188	G8508188	Detecting Sensor	1	X/X	11	9	
G8501306	G8508306	Paper Exit Opening Unit	1	X/X	17	2	
G8501357	G8508357	Sensor Cover Ass'y	1	X/X	17	25	
			1		27	20	
G8581078	G8588078	Paper Exit Sensor Ass'y	1	X/X	7	30	
G8581082	G8588082	FS-108H Package	1	X/X	3	31	
G8581084	G8588084	Rom Ass'y	1	X/X	3	17	
G8581198	G8588198	Conveyance Motor - DC39W	1	X/X	21	1	
G8581202	G8588202	FNS Wiring	1	X/X	51	1	
G8581203	G8588203	Fns Wiring	2	X/X	7	31	
			1		51	2	
G8581204	G8588204	FNS Wiring	1	X/X	51	3	
G8581207	G8588207	FNS Wiring	1		53	3	
G8581208	G8588208	Fns Wiring	1	X/X	27	5	
		_	1		53	4	
G8581209	G8588209	FNS Wiring	1	XX	53	5	
G8581424	G8585424	Paper Exit Roller Motor	1	XX	19	8	
G8581444	G8588444	Photo Sensor	1	XX	9	10	



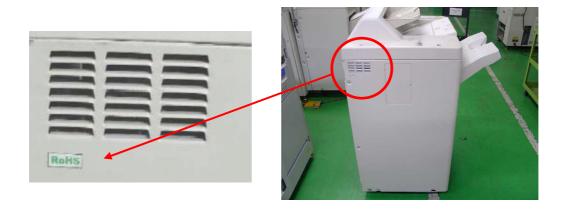
Model: Standard Finisher DDP92/184(FS108H)

Modification Bulletin

 Julietin
 PAGE: 2/2

 Date: 8-Aug-06
 No.: MG150024

Note: The "RoHS" label shown below was added to the side cover of RoHS compliant finishers.



Modification Bulletin

PAGE: 1/1

Model: DDP184						No.: MG150025		
Modified Article:	Modified Article: Fuser Unit					akawa		
From: 2nd Tech. Si								
Reason for	Parts catalog correction	☐ Vendor	ch	ange	Other			
Modification:	☐ To facilitate assembly	⊠ To improve		e reliability	☐ To me	et standards		
	☐ Part standardization	☐ Product Safety		()			

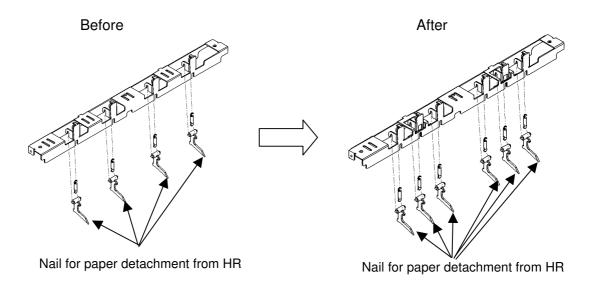
ſ	Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	G1525131	G1521356	Fuser Unit -Rear Engine	1	O/O	69	1	

For RoHS

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1525131	G1521356	Fuser Unit –Rear Engine	1	O/O	69	1	

Change: Two more detachment nails were added to the fuser unit of the rear engine. **Reason:**

- 1) To improve the paper detachment from the Heat Roller
- 2) To ensure fuser jams do not occur in duplex mode with legal paper.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4860702012
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q48XXX05038

Modification Bulletin

PAGE: 1/1

Model: DDP184 Da			ate: 3-Oct-	06	No.: MG150026	
Modified Article: Controller Board					by: Y.Min	akawa
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification: ☐ To facilitate assembly ☐ To improve			ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

Change: The FPGA ROM on the Controller Board was changed.

Reason: To ensure that the reception processing section of the FPGA ROM works

correctly.

Note: For details, see RTB # RG150036.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1521186	G1521238	Controller Board(184)(Front)	1	X/O	9	88	For non-RoHS machine
G1521187	G1521239	Controller Board(184)(Rear)	1	X/O	13	113	For non-RoHS machine

For RoHS Parts Catalog

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1521186	G1521238	Controller Board(184)(Front)	1	X/O	9	88	For non-RoHS machine
G1521187	G1521239	Controller Board(184)(Rear)	1	X/O	14	113	For non-RoHS machine

Modification Bulletin

PAGE: 1/1

Reissued: 30-Nov-06

Model: DDP70			Da	ate: 3-Oct-0	06	No.: MG150027a
Modified Article: Parts catalog correction				Prepared by: Y.Minakawa		
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly ☐ To improve		ve reliability 🔲 To meet standar		et standards	
	☐ Part standardization	☐ Product	t Sa	afety	()

RTB Reissue

The parts in bold italics have been added.

Change: These parts were deleted. **Reason:** They were listed in the Parts Catalog by mistake.

	•					
Part no.	Description	Q'ty	Pg	Index	Substitute part	
G1501174	Mecha Frame Ass'y	1	9	43	-	
G1501404	Controller Box Ass'y	1	7	86	-	
G1501198	Ozone Chamber	1	7	3	G1501521	
G1501232	Development Frame Ass'y	1		3		
G1501340	Bottom Plate Sub Ass'y	1		11		
G1501267	Magnet Roll (D30)	1		13		
G1501268	Magnet Roll (D30)	1		14	G1505183	
G1501279	Magnet Roll FI (F)	2	19	17		
G1501774	BB Holder Mgr Ass'y	2	19	19		
G1501508	Doctor Blade	1		25		
G1501841	Doctor Holder D	2		26		
G1501749	Doctor Fix Plate (R)	1		28		
G1501826	Doctor Fix Plate (Rear)	1		29		
G1501612	Gate Ass'y	1		42		
G1501362	Lower Paper Guide	1	37	44	G1501246	
G1501603	Chassis L	1		45		
G1501604	Chassis R	1		46		
	•					

For RoHS parts catalog

Part no.	Description	Q'ty	Page	Index	Replacement part	
G1501174	Mecha Frame Ass'y	1	9	43	-	
G1501404	Controller Box Ass'y	1	7	86	-	
G1501198	Ozone Chamber	1	7	3	G1501521	
G1501232	Development Frame Ass'y	1		3		
G1501340	Bottom Plate Sub Ass'y	1		11		
G1501267	Magnet Roll (D30)	1		13		
G1501268	Magnet Roll (D30)	1		14	G1505183	
G1501279	Magnet Roll FI (F)	2	17	17		
G1501774	BB Holder Mgr Ass'y	2	17	19		
G1501508	Doctor Blade	1		25		
G1501841	Doctor Holder D	2		26		
G1501749	Doctor Fix Plate (R)	1		28		
G1501826	Doctor Fix Plate (Rear)	1		29		
G1501612	Gate Ass'y	1		42		
G1501362	Lower Paper Guide	1	35	44	G1501246	
G1501603	Chassis L	1		45		
G1501604	Chassis R	1		46		

Modification **B**ulletin

PAGE: 1/1

Model: DDP92			Da	ate: 3-Oct-06	6	No.: MG150028	
Modified Article: Parts catalog correction				Prepared by: Y.Minakawa			
From: 2nd Tech. S	upport Sec. Service Support	Dept.					
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange [Other		
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability	To mee	et standards	
	☐ Part standardization	☐ Product	Sa	afetv	()	

Change: These parts were deleted. **Reason:** They were listed in the Parts Catalog by mistake.

Part no.	Description	Q'ty	Page	Index	Substitute part
G1501198	Ozone Chamber	1		3	G1511046
G1511040	C/T Box:Ass'y	1	7	89	-
G1511092	Cover:Ass'y	1	,	63	-
G1511091	Cover:Ass'y	1		63	-
G1511011	Frame:Ass'y	1		3	
G1501340	Bottom Plate Sub Ass'y	1		11	
G1501267	Magnet Roll (D30)	1		15	G1515006
G1501268	Magnet Roll (D30)	1	10	16	
G1501279	Magnet Roll FI (F)	2		17	
G1501774	BB Holder Mgr Ass'y	2	19	19	
G1501508	Doctor Blade	1		25	
G1501841	Doctor Holder D	1		26	
G1501749	Doctor Fix Plate (R)	1		28	
G1501826	Doctor Fix Plate (Rear)	1		29	
G1501612	Gate Ass'y	1		42	
G1501362	Rubber Roller Shaft	1	37	43	G1501246
G1501603	Chassis L	1		45	
G1501604	Chassis R	1		46	

For RoHS parts catalog

	· · · · · · · · · · · · · · · · · · ·				
Part no.	Description	Q'ty	Page	Index	Substitute part
G1501198	Ozone Chamber	1	7	3	G1511046
G1511091	Cover:Ass'y	1		63	-
G1511092	Cover:Ass'y	1	8	63	-
G1511040	C/T Box:Ass'y	1		89	-
G1511011	Frame:Ass'y	1	19	3	
G1501340	Bottom Plate Sub Ass'y	1		11	
G1501267	Magnet Roll (D30)	1		15	
G1501268	Magnet Roll (D30)	1		16	
G1501279	Magnet Roll FI (F)	2		17	G1515006
G1501774	BB Holder Mgr Ass'y	2		19	G 13 13000
G1501508	Doctor Blade	1		25	
G1501841	Doctor Holder D	1		26	
G1501749	Doctor Fix Plate (R)	1		28	
G1501826	Doctor Fix Plate (Rear)	1		29	
G1501612	Gate Ass'y	1	37	42	
G1501362	Rubber Roller Shaft	1		44	G1501246
G1501603	Chassis L	1		45	G 1501240
G1501604	Chassis R	1		46	

Modification Bulletin

PAGE: 1/2

Reissued: 30-Nov-06

Model: DDR184

Data: 2 Oct 06

No : Modelson

Model: DDP184 Da			ate: 3-Oct-(06	No.: MG150029a		
Modified Article: Parts catalog correction				Prepared by: Y.Minakawa			
From: 2nd Tech. Support Sec. Service Support Dept.							
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	☐ Other		
Modification:	☐ To facilitate assembly	facilitate assembly 🔲 To improve		e reliability	☐ To mee	et standards	
Part standardization Product Saf		afety	()			

RTB Reissue

The part in bold italics has been added.

Change: These parts were deleted.

Reason: They were listed in the Parts Catalog by mistake.

	Controller Box Assy	1			
	Controller Box Assy	-1			part
	Controller Box Assy	•	9	89	
G1501198 C		1	14	114	-
0	Ozone Chamber	1	9	3	G1511046
G1501198 C	Ozone Chamber	1	13	3	G1511046
G1521216 C	COVER:ASS'Y	1	9	28	-
G1521230 F	AN:ASS'Y	1	11	44	-
	COVER:ASS'Y	1	13	28	-
G1521025 F	FRAME:ASS'Y	1	15	42	-
G1511011 F	FRAME:ASS'Y	1		3	
G1501340 E	Bottom Plate Sub Ass'y	1		11	
G1501267 N	Magnet Roll (D30)	1		15	
G1501268 N	Magnet Roll (D30)	1		16	
G1501279 N	Magnet Roll FI (F)	2	27	17	G1515006
G1501774 E	BB Holder Mgr Ass'y	2	21	19	G1515000
G1501508	Doctor Blade	1		25	
G1501841 [Doctor Holder D	2		26	
G1501749 E	Doctor Fix Plate (R)	1		28	
G1501826	Doctor Fix Plate (Rear)	1		29	
G1501340 E	Bottom Plate Sub Ass'y	1		11	
	Magnet Roll (D30)	1		15	
G1501268 N	Magnet Roll (D30)	1		16	
	Magnet Roll FI (F)	2		17	
G1501774 E	BB Holder Mgr Ass'y	2	29	19	G1525028
	Doctor Blade	1		25	
	Doctor Holder D	2		26	
G1501749 E	Doctor Fix Plate (R)	1		28	
G1501826	Doctor Fix Plate (Rear)	1		29	
	Gate Ass'y	1		42	
G1501362 L	ower Paper Guide	1	51	44	G1501246
G1501603 C	Chassis L	1	31	45	G1501240
G1501604 C	Chassis R	1	Ī	46	
G1521035 F	rame:Ass'Y	1		1	-
G1501362 L	ower Paper Guide	1		77	
G1501612 G	Gate Ass'y	1	61	79	G1521044
	Chassis L	1		84	
G1501604 C	Chassis R	1		85	
G1521104 C	CP PK Ass'y (R)	1	63	13	-



PAGE: 2/2

Reissued: 30-Nov-06

Model: DDP184 Date: 3-Oct-06 No.: MG150029a

For RoHS parts catalog

1 01 1 101 10	parts catalog					
Part	Description	Q'ty	Page	Index		
number	•				part	
04504404	Operation Day Approx	1	9	89		
G1501404	Controller Box Assy	1	14	114	-	
G1501198	Ozone Chamber	1	9	3	G1511046	
G1501198	Ozone Chamber	1	13	3	G1311040	
G1521216	COVER:ASS'Y	1	9	28	-	
G1521230	FAN:ASS'Y	1	11	44	-	
G1521216	COVER:ASS'Y	1	13	28	-	
G1521025	FRAME:ASS'Y	1	17	42	-	
G1511011	FRAME:ASS'Y	1		3		
G1501340	Bottom Plate Sub Ass'y	1		11		
G1501267	Magnet Roll (D30)	1		15		
G1501268	Magnet Roll (D30)	1		16		
G1501279	Magnet Roll FI (F)	2	27	17	01515000	
G1501774	BB Holder Mgr Ass'y	2	21	19	G1515006	
G1501508	Doctor Blade	1		25		
G1501841	Doctor Holder D	2		26		
G1501749	Doctor Fix Plate (R)	1		28		
G1501826	Doctor Fix Plate (Rear)	1		29		
G1501340	Bottom Plate Sub Ass'y	1		11		
G1501267	Magnet Roll (D30)	1		15		
G1501268	Magnet Roll (D30)	1		16		
G1501279	Magnet Roll FI (F)	2		17		
G1501774	BB Holder Mgr Ass'y	2	29	19	G1525028	
G1501508	Doctor Blade	1		25		
G1501841	Doctor Holder D	2		26		
G1501749	Doctor Fix Plate (R)	1		28		
G1501826	Doctor Fix Plate (Rear)	1		29		
G1501612	Gate Ass'y	1		42		
G1501362	Lower Paper Guide	1	E-4	44	01501040	
G1501603	Chassis L	1	51	45	G1501246	
G1501604	Chassis R	1		46		
G1521035	Frame:Ass'Y	1		1	-	
G1501362	Lower Paper Guide	1		77		
G1501612	Gate Ass'y	1	61	49	01501044	
G1501603	Chassis L	1		84	G1521044	
G1501604	Chassis R	1		85		
G1521104	CP PK Ass'y (R)	1	63	13	-	

12			
	_		

PAGE: 1/1

Model: DDP70			Da	ate: 17-Oct-0)6	No.: MG150030
Modified Article:	Parts catalog correction			Prepared b	y: Y.Min	akawa
From: 2nd Tech. Su	upport Sec. Service Support D	Dept.				
Reason for	☑ Parts catalog correction	☐ Vendor	cha	ange [Other	
Modification:	☐ To facilitate assembly	☐ To impr	ove	ove reliability To meet standards		
	☐ Part standardization	☐ Product	Sa	afety	()

Change/Reason: The descriptions for these parts were corrected.

Part	Incorrect Description	Correct Description	Q'ty	Page	Index	Note
Number						
G1501228	TH Unit Ass'y	Paper Feed Unit	1	31	3	
				— <mark>≡</mark>]–		

RoHS parts catalog

Part Number	Incorrect Description	Correct Description	Q'ty	Page	Index	Note
G1501228	TH Unit Ass'y	Paper Feed Unit	1	31	3	
G1505228	TH Unit Ass'y	Paper Feed Unit	1	31	3	

Modification Bulletin

PAGE: 1/1

Model: DDP70			Da	ate: 10-Nov	/-06	No.: MG150031
Modified Article:	Parts Catalog Correction			Prepared	by: Y.Min	akawa
From: 2nd Tech. S	upport Sec. Service Support	Dept.				
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

1. Please note the following information. The P/N for these parts were not changed.

Part Number	Description	Q'ty	Int	Page	Index
G1501668	HDD (70)Ass'y	1	-	7	67
G1501876	HDD (70)Ass'y	1	-	7	67

For RoHS Parts catalog

	Ü				
Part Number	Description	Q'ty	Int	Page	Index
G1505668	HDD (70)Ass'y(PSPCL)	1		7	67
G1501668	HDD (70)Ass'y	1	-	7	67
G1505876	HDD (70)Ass'y(PCL)	1		7	67
G1501876	HDD (70)Ass'y	1	-	7	67

Note:

- G1501876 and G1505876 supports **PCL only.**
- G1501668 and G1505668 supports PCL and PS.
 - > To use this part, you need to install the Adobe Postscript 3 Upgrade Kit(G86900).
- 2. The description for this part was corrected.

For RoHS Parts catalog

part number	Incorrect Description	Correct Description	Q'ty	Page	Index
G1508375	Power Transformer Ass'y	Control Board(70)	1	7	87

Model: DDP184			Da	ate: 15-Nov	/- 06	No.: MG150032
Modified Article:	Relay Unit			Prepared	by: Y.Min	akawa
From: 2nd Tech. S	upport Sec. Service Support	Dept.				
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	⊠ To impr	ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

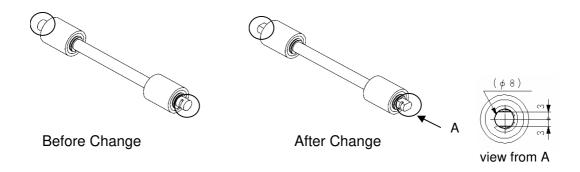
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
			1		61	14	
			1		61	29	
G1505431	G1521359	Pressure Roller Ass'y	3	O/O	61	36	
			2		61	51	
			1		61	64	

For RoHS parts catalog

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
			1		61	14	
			1		61	29	
G1505431	G1521359	Pressure Roller Ass'y	3	O/O	61	36	
			2		61	51	
			1		61	64	

Change: The shape of Pressure Roller Ass'y in the Relay Unit was changed.

Reason: To ensure that the shaft of the Pressure Roller Ass'y does not touch the Paper Guide.



1102 (dapan) 1 reduction				
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4861202XXX
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4861205XXX

Modification Bulletin

PAGE: 1/2

Reissued: 30-Nov-06

Model: DDP92 Da			Date: 3-C	ot-06	No.: MG150028a		
Modified Article: Parts catalog correction				Prepared by: Y.Minakawa			
From: 2nd Tech. Support Sec. Service Support Dept.							
Reason for	□ Parts catalog correction	☐ Vendor o	change	☐ Other			
Modification:	☐ To facilitate assembly ☐ To improv		ve reliabili	ty 🔲 To me	et standards		
	☐ Part standardization ☐ Product Sa		Safety	()		

RTB Reissue

The part in bold italics has been added.

Change: These parts were deleted. **Reason:** They were listed in the Parts Catalog by mistake.

Part	Description	Q'ty	Page	Index	Substitute
number					part
G1501174	Mecha Frame Ass'y	1	9	42	-
G1501198	Ozone Chamber	1		3	G1511046
G1511040	C/T Box:Ass'y	1	7	89	-
G1511092	Cover:Ass'y	1	,	63	-
G1511091	Cover:Ass'y	1		63	-
G1511011	Frame:Ass'y	1		3	
G1501340	Bottom Plate Sub Ass'y	1		11	
G1501267	Magnet Roll (D30)	1		15	
G1501268	Magnet Roll (D30)	1		16	
G1501279	Magnet Roll FI (F)	2	19	17	G1515006
G1501774	BB Holder Mgr Ass'y	2	19	19	G1515000
G1501508	Doctor Blade	1		25	
G1501841	Doctor Holder D	1		26	
G1501749	Doctor Fix Plate (R)	1		28	
G1501826	Doctor Fix Plate (Rear)	1		29	
G1501612	Gate Ass'y	1		42	
G1501362	Rubber Roller Shaft	1	37	43	G1501246
G1501603	Chassis L	1	37	45	G1301240
G1501604	Chassis R	1		46	

For RoHS parts catalog

	parts catalog	011	_		0 1 11 1
Part	Description	Q'ty	Page	Index	Substitute
number					part
G1501174	Mecha Frame Ass'y	1	11	42	-
G1501198	Ozone Chamber	1	7	3	G1511046
G1511091	Cover:Ass'y	1		63	-
G1511092	Cover:Ass'y	1	8	63	-
G1511040	C/T Box:Ass'y	1		89	-
G1511011	Frame:Ass'y	1	19	3	G1515006
G1501340	Bottom Plate Sub Ass'y	1		11	
G1501267	Magnet Roll (D30)	1		15	
G1501268	Magnet Roll (D30)	1		16	
G1501279	Magnet Roll FI (F)	2		17	
G1501774	BB Holder Mgr Ass'y	2		19	
G1501508	Doctor Blade	1		25	
G1501841	Doctor Holder D	1		26	

Modification Bulletin

PAGE: 2/2

Reissued: 30-Nov-06

Model: DDP92	Date: 3-Oct-06	No.: MG150028a

G1501749	Doctor Fix Plate (R)	1		28	
G1501826	Doctor Fix Plate (Rear)	1		29	
G1501612	Gate Ass'y	1	37	42	
G1501362	Rubber Roller Shaft	1		44	G1501246
G1501603	Chassis L	1		45	G1501246
G1501604	Chassis R	1		46	

Modification Bulletin

PAGE: 1/1

Model: DDP-Container Stacker-			Da	ate: 30-Nov	<i>r</i> -06	No.: MG150033
Modified Article: Parts catalog correction			Prepared	by: Y.Min	akawa	
From: 2nd Tech. Support Sec. Service Support Dept.						
Reason for	□ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To improv		e reliability	☐ To mee	et standards
	Part standardization Product S		uct Safety		()

Change: These parts were deleted. **Reason:** They were listed in the Parts Catalog by mistake.

Part	Description	Q'ty	Page	Index	Substitute part
number					
G8511030	Frame Ass'y	1	7	1	-
G8511068	Lift Frame Ass'y	2	17	3	G8511054
G0311000	Lift I fame Ass y	۷	17	5	G8518054
G8511082	Container Fork Ass'y	5	17	1	G8511054
G6511062	Container Fork Ass y	۷	17	4	G8518054

For RoHS parts catalog

Part	Description	Q'ty	Page	Index	Substitute part
number					
G8511030	Frame Ass'y	1	7	1	-
G8511068	Lift Frame Ass'y	2	17	3	G8511054
G0311000	Lift I fame Ass y	۷	17	5	G8518054
G8511082	Container Fork Ass'y	2	17	1	G8511054
G0311002	Container Fork Ass y	۷	17	4	G8518054

Modification Bulletin

PAGE: 1/1

							_
Model: DDP184			Da	ate: 6-Dec-	06	No.: MG150034	
Modified Article: Development Unit Ass'y			Prepared by: Y. Minakawa				
From: 2nd Tech. S	upport Sec. Service Support	Dept.					
Reason for	☐ Parts catalog correction	☐ Vendor o	or change				
Modification:	. ☐ To facilitate assembly ☐ To improv		☐ To improve reliability		☐ To mee	et standards	
		☐ Product Safety		()		

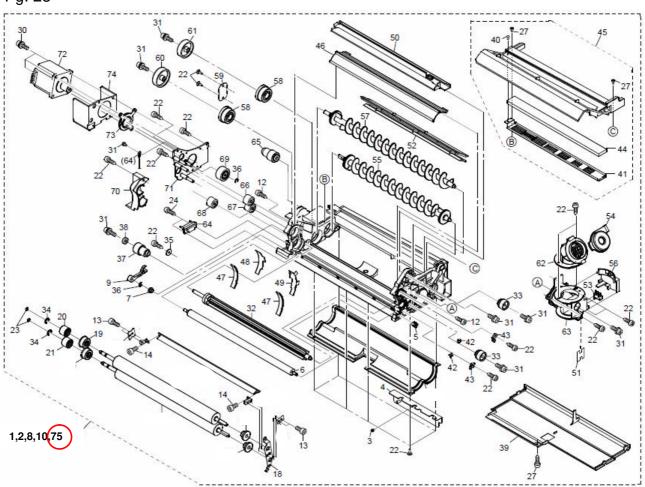
Change: The part in the table was added for the Color kit DDP184 Reflex Blue. **Reason:** To facilitate servicing in the field.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G1521368	Development Unit:Ass'y (Reflex Blue)	1	-	29	75	New Index

For RoHS Parts Catalog

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
-	G1502052	Development Unit:Ass'y	1	-	29	75	New
		(Reflex Blue)					Index

Pg. 28



Modification Bulletin

PAGE: 1/1

Model: DDP184			Da	ate: 8-Feb-0	7	No.: MG150035
Modified Article:	SB Gate Ass'y			Prepared	by: Y.Min	akawa
From: 2nd Tech. S	upport Sec. Service Support	Dept.				
Reason for	Parts catalog correction			•	Other	
Modification:	☐ To facilitate assembly ☐ Part standardization	⊠ To improv		•	To mee	et standards)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1505322	G1521345	SB Gate Ass'y	1	0/0	73	30	

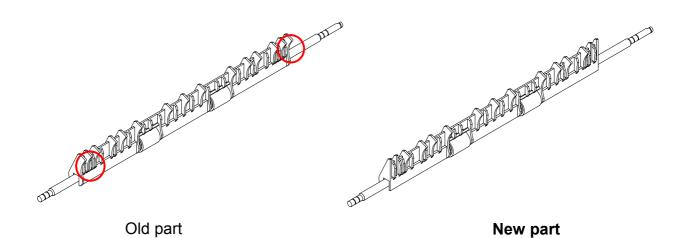
For RoHS parts catalog

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1505322	G1521345	SB Gate Ass'y	1	0/0	73	30	

Change: Four ribs were removed from the SB Gate Ass'y (rear engine).

Reason: To further ensure paper jams do not occur.

Note: Sometimes, these four ribs can wear out and cause paper jams.



110 = (00 pan) 1 10000	74.011			
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	200 - 240V/50,60Hz USA G152-17		Q4860602XXX
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4860605XXX

Modification Bulletin

PAGE: 1/2

Reissued: 5-Mar-07

Model: DDP184	Date: 7-Jun-06	No.: MG150012a
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MB Reissue

This MB was corrected (**bold italics**).

The table for RoHS parts catalog was added.

Modified Article:	Prepared by: Y.Minakawa					
From: 2nd Tech. S	Dept.					
Reason for	☐ Parts catalog correction	☐ Vendor ch	ange			
Modification:	☐ To facilitate assembly	☐ To improve	e reliability	☐ To med	et standards	
	☐ Part standardization	☐ Product Sa	afety	()	

Change: The materials of the following parts were changed.

Reason: To comply with the RoHS Directive.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1501158	G1502040	Screw M3x25→ Screw M3x30	X/X	4	11	4	
		Sciew Wisk25 - Sciew Wisk50		4	15	4	
				6	57	27	
G1501295	G1508295	Geared Motor 2000 - DC3W	X/X	1	57	36	
G1501312	G1508312	Geared Motor 500 - DC1W	X/X	2	57	26	
G1501671	G1508671	Operation Panel:Ass'y	X/X	1	9	86	
				1	13	111	
G1501677	G1508677	Sdram(1) DIMM Ass'y	X/X	2	9	87	
				2	13	112	
G1511009	G1518009	Drive:Ass'y	X/X	1	35	1	
G1511023	G1518023	DC Motor	X/X	1	35	4	
				1	67	4	
G1521037	G1528037	Drum Drive Sub-Unit	X/X	1	67	1	
G1521074	G1528074	Operation Panel:Ass'y	X/X	1	9	113	
G1521078	G1528078	OPTICAL UNIT:ASS'Y		1	9	90	
		→ Control Board -Front Engine	X/X		9	30	
G1521079	G1528079	OPTICAL UNIT:ASS'Y	707	1	13	116	
		→ Control Board 621 -Rear Engine	X/X				
G1521178	G1528178	Hdd	X/X	1	65	5	
G1521179	G1528179	Lan Adapter	X/X	2	65	6	
G1521180	G1528180	Power Supply Unit	X/X	1	65	7	
G1521181	G1528181	Operation Panel					
		→ Switch Panel	X/X	1	65	8	
		Cable					
G1521182	G1528182	→ Printer Cable	X/X	2	65	9	
G1521186	G1528186	DEVELOPMENT SECTION		1	9	88	
		→ CE Board(184)Ass'y(Front)(R)	X/X	'		00	

Modification Bulletin

PAGE: 2/2

Reissued: 5-Mar-07

Model: DDP184			Date:	7-Jur	า-06	No.: MG150012a		
G1521187	G1528187	TOOL BAG:ASS'Y			1	13	113	
		→ Controller Board 184(Rear)(R)		X/X		. •		
G1521193	G1528176	Main Control Board –Kit			1	65	3	
		→ Main Control Board)	X/X				
G1521194	G1528177	Ram Board		X/X	1	65	2	
G1521343	G1528191	Control Unit		X/X	1	65	1	

RCL (Japan) Production

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4860X02010
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4860405026

Change/Reason: The description for this part was corrected.

for RoHS parts catalog

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1521078	G1528078	OPTICAL UNIT:ASS'Y		1	9	90	
		→ Control Board -Front Engine	X/X				
G1521079	G1528079	OPTICAL UNIT:ASS'Y		1	14	116	
		→ Control Board 621 -Rear Engine	X/X				
G1521181	G1528181	Operation Panel					
		→ Switch Panel	X/X	1	65	8	
		Cable					
G1521182	G1528182	→ Printer Cable	X/X	2	65	9	
G1521186	G1528186	DEVELOPMENT SECTION		1	9	88	
		→ CE Board(184)Ass'y(Front)(R)	X/X	•			
G1521187	G1528187	TOOL BAG:ASS'Y		1	14	113	
		→ Controller Board 184(Rear)(R)	X/X				
G1521193	G1528176	Main Control Board –Kit		1	65	3	
		→ Main Control Board	X/X				

Modification Bulletin

PAGE: 1/1

Reissued: 29-Jun-07

Model: DDP70 Date:	18-Apr-07	No.: MG150036a
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RTB Reissue: The items in **bold italics** have been corrected.

Modified Article	lodified Article: Development Unit			Prepared by: Y.Minakawa				
From: QA/Servic	e Planning Dept.							
Modification: ☐ To facilitate assembly ☐ T			☐ Vendor cha ☐ To improve ☐ Product Sa	e reliability	☐ Otl ☐ To (her meet sta	ndards	
Old part number	New part number	Des	cription	Q'ty	Int	Page	Index	Note
G1505183	G1502056	Developmen	t Unit Ass'v	1	0/0	19	2	

For RoHS parts catalog

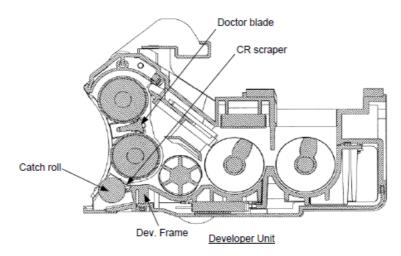
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1505183	G1502056	Development Unit Ass'y	1	0/0	17	2	

Change:

- 1. The material of the doctor blade for the development unit was changed (SiC and Ni-P was added to the surface of the doctor blade).
- 2. The double-sided tape was changed to a stronger type.

Reason:

- 1. To increase the durability of the doctor blade and further ensure the developer mixture does not leak out from the development unit.
- 2. To further ensure the CR Scraper and development unit frame are secured more strongly.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP70	200 - 240V/50,60Hz	USA	G150-17	Q4670302XXX
DDP70	200 - 240V/50,60Hz	Europe	G150-27	Q4670305XXX

Modification Bulletin

PAGE: 1/1

Reissued: 29-Jun-07

Model: DDP92 No.: MG150037a Date: 18-Apr-07

RTB Reissue: The items in **bold italics** have been corrected.

Modified Article	Modified Article: Development Unit				Prepared by: Y.Minakawa				
From: QA/Service	ce Planning Dept.								
Reason for Modification:	☐ Parts catal☐ To facilitate☐ Part standa	e assembly	☐ Vendor cha ☐ To improve ☐ Product Sa	e reliability	☐ Otl ☐ To	ner meet sta	ndards		
Old part number	New part number	Des	scription	Q'ty	Int	Page	Index	Note	
G1515006	G1511201	Developer A	\SS'V	1	0/0	19	1		

For RoHS parts catalog

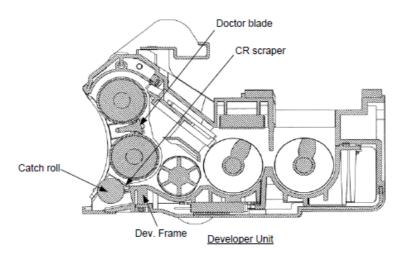
	d part ımber	New part number	Description	Q'ty	Int	Page	Index	Note
G1:	515006	G1511201	Development Unit Ass'y	1	0/0	19	1	

Change:

- 1. The material of the doctor blade for the development unit was changed (SiC and Ni-P was added to the surface of the doctor blade).
- 2. The double-sided tape was changed to a stronger type.

Reason:

- 1. To increase the durability of the doctor blade and further ensure the developer mixture does not leak out from the development unit.
- 2. To further ensure the CR Scraper and development unit frame are secured more strongly.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP92	200 - 240V/50,60Hz	USA	G151-17	Q4770302XXX
DDP92	200 - 240V/50,60Hz	Europe	G151-27	Q4770305XXX

Modification Bulletin

fication **B**ulletin Page: 1/2

Reissued: 29-Jun-07

Model: DDP184	Date: 18-Apr-07	No.: MG150038a
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RTB Reissue

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

Modified Article:	Prepared by: Y.Minakawa				
From: QA/Service Plannnig Deplt.					
Reason for	☐ Parts catalog correction	☐ Vendor cha	ange	Other	
Modification:	☐ To facilitate assembly	□ To improve	e reliability	☐ To meet standa	ards
		☐ Product Sa	afety	()	

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1515006	G1511201	Development Unit Ass'y	1	0/0	27	1	
G1525028	G1521361	Development Unit Ass'y(Black)	1	0/0	29	1	
G1525029	G1521362	Development Unit Ass'y(Blue)	1	0/0	29	8	
G1525030	G1521363	Development Unit Ass'y(Red)	1	0/0	29	10	
G1525031	G1521364	Development Unit Ass'y(Green)	1	0/0	29	2	
G1521368	G1521365	Development Unit Ass'y(Reflex Blue)	1	0/0	29	75	

For RoHS parts catalog

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G1515006	G1511201	Development Unit Ass'y	1	0/0	27	1	
G1525028	G1521361	Development Unit Ass'y(Black)	1	0/0	29	1	
G1525029	G1521362	Development Unit Ass'y(Blue)	1	0/0	29	8	
G1525030	G1521363	Development Unit Ass'y(Red)	1	0/0	29	10	
G1525031	G1521364	Development Unit Ass'y(Green)	1	0/0	29	2	
G1521368	G1521365	Development Unit Ass'y(Reflex Blue)	1	0/0	29	75	

Change:

- 1. The material of the doctor blade for the development unit was changed (SiC and Ni-P was added to the surface of the doctor blade).
- 2. The double-sided tape was changed to a stronger type.

Reason:

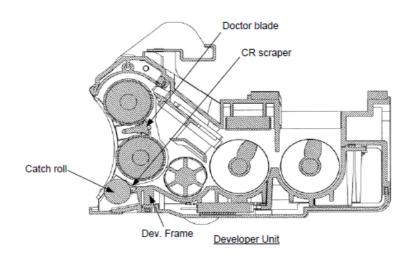
- 1. To increase the durability of the doctor blade and further ensure the developer mixture does not leak out from the development unit.
- 2. To further ensure the CR Scraper and development unit frame are secured more strongly.



PAGE: 2/2

Reissued: 29-Jun-07

Model: DDP184 Date: 18-Apr-07 No.: MG150038a



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4870302XXX
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4870305XXX

Modification Bulletin

PAGE: 1/3

Model: DDP70/92/184 Da				ate: 19-Jun	ı-07	No.: MG150039
Modified Article:	Drum Motor for non-RoHS m		Prepared	by: Y.Min	akawa	
From: PPBG QA s	ervice Plannning Dept.					
Reason for	☐ Parts catalog correction		cha	ange	Other	
Modification: ☐ To facilitate assembly ☐ To impr		☐ To improve reliability		☐ To meet standards		
	☐ Part standardization ☐ Product Sa			afety	()

Note: This MB applies to the **non-RoHS** Model only.

Change:

1. Dc Motor was changed.

2. Because of this change, the Controller Board, Drum Drive Unit and Drum Motor Cable Ass'y were also changed or added.

Reason: Production of the G1501335 DC Brushless Motor was discontinued.

1. DDP70

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1501335	-	Dc Brushless Motor 1 –DC25W	-	-	23	4	Delete
G1501375	G1502068	Control Board 411	1	X/O	7	87	
G1501220	G1502067	Drum Drive Unit	1	O/O	23	1	
-	G1502071	Drum Motor Cable Ass'y(R)	1	-	23	73	
_	G1502069	Control Board 417	1	-	7	109	for CS

For RoHS parts catalog

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number		_				
G1501335	-	Dc Brushless Motor 1 –DC25W	-	-	21	4	Delete
G1501375	G1502068	Control Board 411	1	X/O	7	87	
G1501220	G1502067	Drum Drive Unit	1	O/O	21	1	
-	G1502071	Drum Motor Cable Ass'y(R)	1	-	21	73	
-	G1502069	Control Board 417	1	-	7	109	for CS

Important:

- 1) When you replace the old DC Brushless Motor for the first time, be sure to install the RoHS DC Motor (G1508335), the new control board and the Drum Motor Cable Ass'y **together as a set.**
- 2) If the Container Stacker is connected to the DDP70, use Controller Board 417 (G1502069).



PAGE: 2/3

Model: DDP70/92/184 Date: 19-Jun-07 No.: MG150039

2. DDP92

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1511023	-	DC Motor	-	-	23	4	Delete
G1511034	G1511211	Control Board 531	1	X/O	7	90	
G1511009	G1511210	Drum Drive Unit	1	O/O	23	1	
-	G1502071	Drum Motor Cable Ass'y(R)	1	-	23	73	

RoHS parts catalog

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1511023	-	Dc Motor	-	-	23	4	Delete
G1511034	G1511211	Control Board 531	1	X/O	8	90	
G1511009	G1511210	Drum Drive Unit	1	O/O	23	1	
-	G1502071	Drum Motor Cable Ass'y(R)	1	-	23	73	

Important: When you replace the old DC Motor for the first time, be sure to install the RoHS DC Motor (G1518023), the new control board and the Drum Motor Cable Ass'y **together as a set.**

3. DDP184

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1511023	-	DC Motor	-	-	35	4	Delete
			-		67	4	
G1521078	-	Control Board –Front Engine	-	-	9	90	Delete
G1521079	-	Control Board 622–Rear Engine	-	-	13	116	Delete
G1511009	G1511210	Drum Drive Unit	1	0/0	35	1	
G1521037	G1521377	Drum Drive Unit	1	0/0	67	1	
-	G1502071	Drum Motor Cable Ass'y(R)	1	-	35	73	
			1		67	73	

RoHS parts catalog

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1511023	-	DC Motor	-	-	35	4	Delete
			-		67	4	
G1521078	-	Control Board –Front Engine	-	-	9	90	Delete
G1521079	-	Control Board 622–Rear Engine	-	-	14	116	Delete
G1511009	G1511210	Drum Drive Unit	1	O/O	35	1	
G1521037	G1521377	Drum Drive Unit	1	O/O	67	1	
-	G1502071	Drum Motor Cable Ass'y(R)	1	-	35	73	
			1		67	73	

Modification Bulletin

Model: DDP70/92/184 Date: 19-Jun-07 No.: MG150039

PAGE: 3/3

Important: When you replace the old DC Motor for the first time, be sure to install the RoHS DC Motor (G1518023), the RoHS control board (G1528078 or G1528079) and the Drum Motor Cable Ass'y **together as a set.**

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP70	200 - 240V/50,60Hz	USA	G150-17	Q4670302XXX
DDP70	200 - 240V/50,60Hz	Europe	G150-27	Q4670305XXX
DDP92	200 - 240V/50,60Hz	USA	G151-17	Q4770302XXX
DDP92	200 - 240V/50,60Hz	Europe	G151-27	Q4770305XXX
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4870302XXX
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4870305XXX

Modification **B**ulletin

PAGE: 1/1

Model: DDP184	Model: DDP184 Da					No.: MG150040
Modified Article:	Pr	Prepared by: Y.Minakawa				
From: PPBG QA s	ervice Plannning Dept.					
Reason for	☐ Parts catalog correction	☐ Vendor c	hang	ge		
Modification: ☐ To facilitate assembly ☐ T		☐ To impro	☐ To improve reliability		☐ To me	et standards
	☐ Part standardization	☐ Product S	Safet	ty	()

Change: The HDDs for the front and rear engine are now packed together in the same

box.

Reason: To ensure that a firmware mismatch between the two HDDs does not occur.

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1525217	G1521384	HDD(184DP-Front/Rear) Ass'y	1	O/O	9	82	2pcs
		- 2PCS/SET	1		13	107	

For RoHS parts catalog

Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1525217	G1521384	HDD(184DP-Front/Rear) Ass'y	1	O/O	9	82	2pcs
		- 2PCS/SET	1		14	107	

Model: DDP	Model: DDP D				No.: MG150041
Modified Article:	Corotron Ass'y and Charger	Ass'y	Prepared	by: Y.Min	nakawa
From: PPBG QA/S	ervice Plannning Deplt.				
Reason for	☐ Parts catalog correction	☐ Vendor o	hange		
Modification:		☐ To impro	ve reliability	☐ To me	et standards
	☐ Part standardization	☐ Product Safety		()

Change: The individual parts of the Corotron Ass'y and the Charger Ass'y were registered

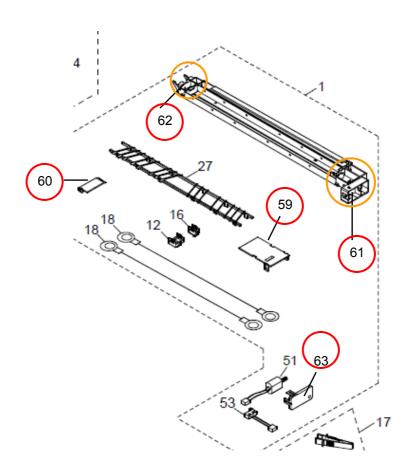
as service parts.

Reason: To facilitate servicing in the field.

For DDP70

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
-	G1502098	Grid Tensioner Ass'y	1	ı	15	4	
-	G1502099	Grid Stand(F)	1	•	15	5	
-	G1502100	Grid Stand(R)	1	•	15	6	
-	G1502101	Holder(F)	1	•	15	7	
-	G1502102	Holder(R)	1	1	15	8	
-	G1502093	Cover(F)	1	1	31	59	
-	G1502094	Cover(R)	1	-	31	60	
-	G1502095	Case(F)	1	-	31	61	
-	G1502096	Case(R)	1	-	31	62	
-	G1502097	Motor Cover	1	-	31	63	

Pg. 30

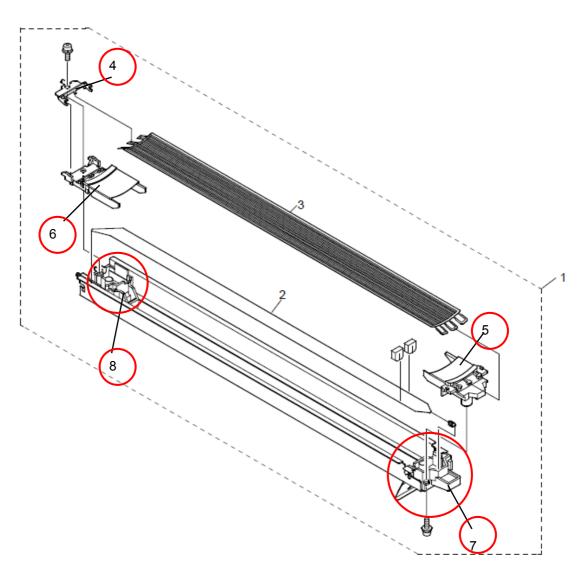




PAGE: 2/6

Model: DDP Date: 25-Sep-07 No.: MG150041

Pg. 14





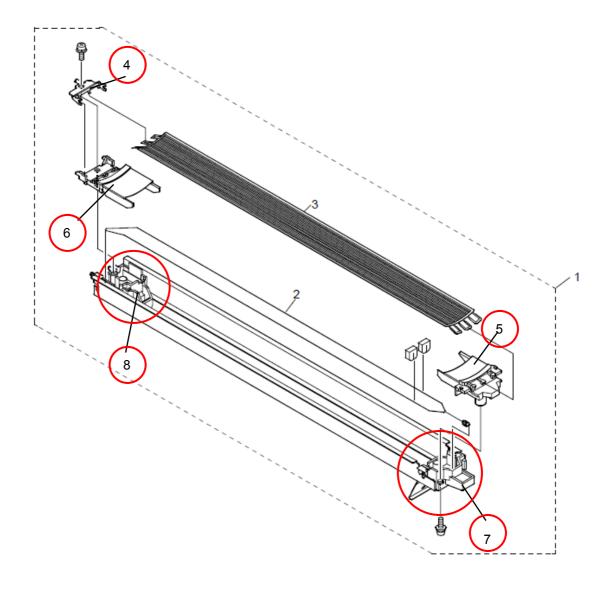
PAGE: 3/6

Model: DDP Date: 25-Sep-07 No.: MG150041

For DDP92

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
-	G1502098	Grid Tensioner Ass'y	1	-	17	4	
-	G1502099	Grid Stand(F)	1	-	17	5	
-	G1502100	Grid Stand(R)	1	-	17	6	
-	G1502101	Holder(F)	1	-	17	7	
-	G1502102	Holder(R)	1	-	17	8	
-	G1502093	Cover(F)	1	-	33	80	
-	G1502094	Cover(R)	1	-	33	81	
-	G1502095	Case(F)	1	-	33	82	
-	G1502096	Case(R)	1	-	33	83	
-	G1502097	Motor Cover	1	-	33	84	

Pg. 16

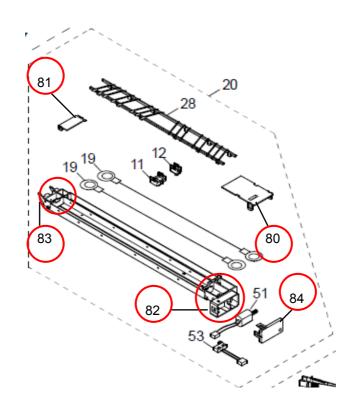




PAGE: 4/6

Model: DDP Date: 25-Sep-07 No.: MG150041

Pg. 32





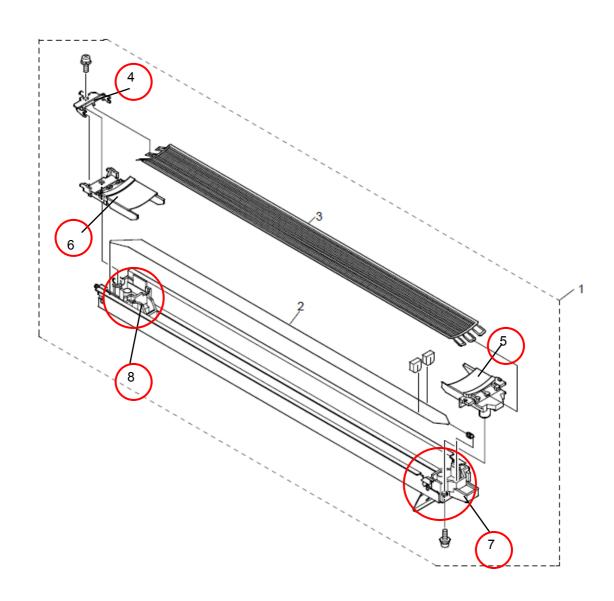
PAGE: 5/6

Model: DDP Date: 25-Sep-07 No.: MG150041

For DDP184

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
-	G1502098	Grid Tensioner Ass'y	1	-	24	4	
-	G1502099	Grid Stand(F)	1	-	24	5	
-	G1502100	Grid Stand(R)	1	-	24	6	
-	G1502101	Holder(F)	1	-	24	7	
-	G1502102	Holder(R)	1	-	24	8	
-	G1502093	Cover(F)	1	-	47	80	
-	G1502094	Cover(R)	1	-	47	81	
-	G1521398	Case(F)	1	-	47	82	
-	G1521399	Case(R)	1	-	47	83	
-	G1502097	Motor Cover	1	-	47	84	

Pg. 23

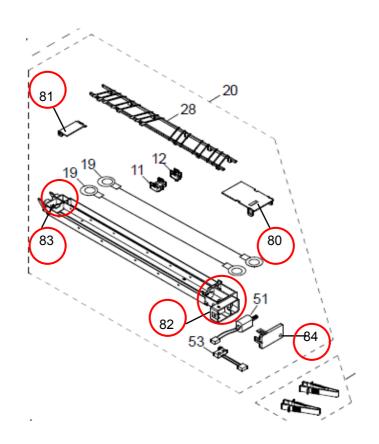




PAGE: 6/6

Model: DDP Date: 25-Sep-07 No.: MG150041

Pg. 46



Modification Bulletin

PAGE: 1/1

Model: DDP70				ate: 30-Oct-	07	No.: MG150042
Modified Article:	Development Unit		Prepared	by: T. Ta	dokoro	
From: PPBG QA/S	ervice Planning Dept.					
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange	Other	
Modification:	☐ To facilitate assembly	⊠ To impr	ove	e reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

For RoHS parts catalog

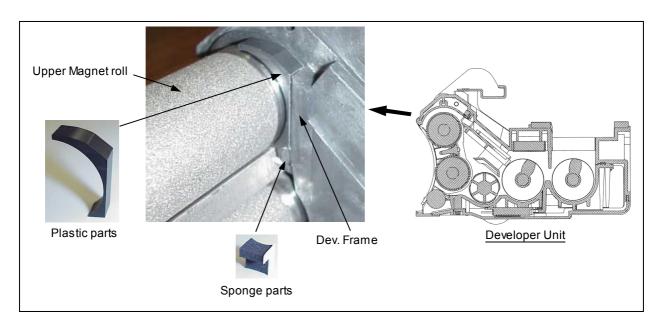
Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1502056	G1502080	Development Unit Ass'y	1	0/0	17	2	

Change:

Plastic parts and sponge parts are attached between the Dev.frame and Upper magnet roll. Applied to both ends of the Upper magnet roll.

Reason:

To prevent developer mixture leaks.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP70	200 - 240V/50,60Hz	USA	G150-17	Q4670702XXX
DDP70	200 - 240V/50,60Hz	Europe	G150-27	Q4670705XXX

Modification Bulletin

PAGE: 1/1

Model: DDP92 D			ate: 30-Oct	-07	No.: MG150043		
Modified Article: Development Unit				Prepared by: T. Tadokoro			
From: PPBG QA/S							
Reason for	☐ Parts catalog correction	Uendor ch	nange	Other			
Modification:	☐ To facilitate assembly		e reliability	☐ To mee	et standards		
	☐ Part standardization	☐ Product S	afety	()		

For RoHS parts catalog

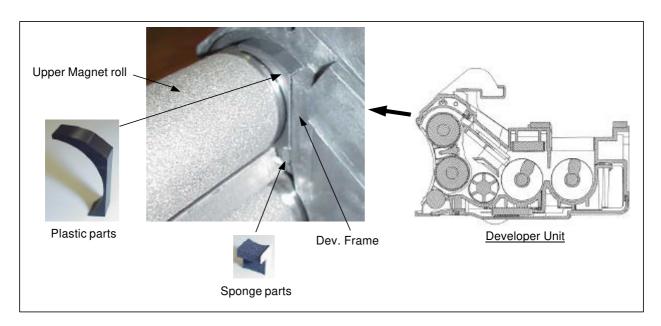
Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1511201	G1511219	Development Unit Ass'y	1	O/O	19	1	

Change:

Plastic parts and sponge parts are attached between the Dev.frame and Upper magnet roll. Applied to both ends of the Upper magnet roll.

Reason:

To prevent developer mixture leaks.



MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP92	200 - 240V/50,60Hz	USA	G151-17	Q4770702XXX
DDP92	200 - 240V/50,60Hz	Europe	G151-27	Q4770705XXX

Modification Bulletin

PAGE: 1/2

Model: DDP184	Model: DDP184 D				-07	No.: MG150044	
Modified Article: Development Unit				Prepared by: T. Tadokoro			
From: PPBG QA/Service Planning Dept.							
Reason for	☐ Parts catalog correction	U Vendor c	chan	nge	Other		
Modification:	☐ To facilitate assembly		ove r	reliability	☐ To mee	et standards	
	☐ Part standardization	☐ Product 9	Safe	ety	()	

For RoHS parts catalog

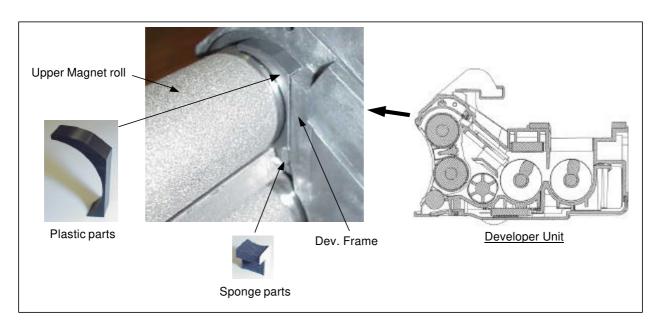
	arto oatalog						
Old part	New part	New Description	Q'ty	Int	Page	Index	Note
number	number						
G1511201	G1511219	Development Unit Ass'y	1	0/0	27	1	
G1521361	G1521389	Development Unit Ass'y(Black)	1	0/0	29	1	
G1521362	G1521390	Development Unit Ass'y(Blue)	1	0/0	29	8	
G1521363	G1521391	Development Unit Ass'y(Red)	1	0/0	29	10	
G1521364	G1521392	Development Unit Ass'y(Green)	1	0/0	29	2	
G1521365	G1521393	Development Unit Ass'y(Reflex Blue)	1	0/0	29	75	

Change:

Plastic parts and sponge parts are attached between the Dev.frame and Upper magnet roll. Applied to both ends of the Upper magnet roll.

Reason:

To prevent developer mixture leaks.





PAGE: 2/2

Model: DDP184 Date: 30-Oct-07 No.: MG150044

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NO.
DDP184	200 - 240V/50,60Hz	USA	G152-17	Q4870702XXX
DDP184	200 - 240V/50,60Hz	Europe	G152-27	Q4870705XXX

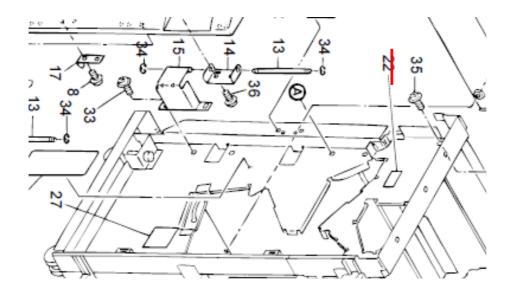
Modification Bulletin

RICOH	Wodifica	ation E	3 ulletin		PAGE: 1/2
Model: DDP Finis	her		Date: 21-Fe	b-08	No.: MG150045
Modified Article:	Parts Catalog Correction		Prepared	by: T.Tad	lokoro
From: PPBG QA/S	Service Planning Dept.				
Reason for	□ Parts catalog correction	☐ Vendor	change	Other	
Modification:	☐ To facilitate assembly	☐ To impro	ove reliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Safety	()

1. DDP70 Finisher

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G8501360	-	Label /A	1	-	4	22	Delete

Change: This part has been deleted. **Reason:** Label/A(G8501360) is not appropriate.





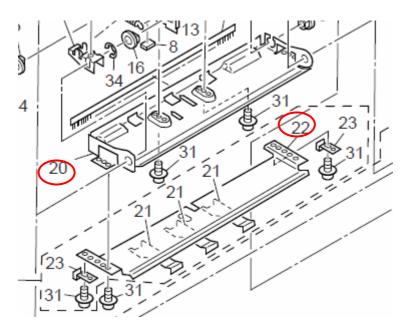
PAGE: 2/2

Model: DDP Finisher Date: 21-Feb-08 No.: MG150045

2. DDP92/184 Finisher

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G8581050	G8501044	Paper exit guide plate/U	1	0/0	16	20	
G8581051	G8501045	Paper exit guide plate/M	1	0/0	16	22	

Change/Reason: Due to overlapping Ricoh P/Ns' for the same parts (Old P/N and New P/N), the old Ricoh P/Ns' have been removed.



Modification Bulletin

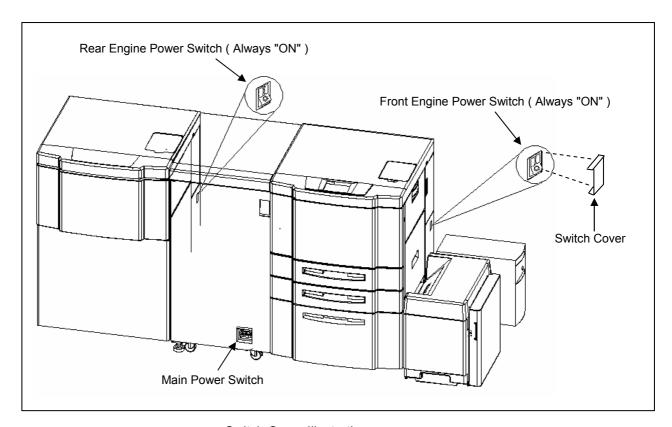
PAGE: 1/1

Model: DDP184		I	Da	ate: 7-Oct-	08	No.: MG150046
Modified Article:	SW Cover			Prepared	by: T. Ta	dokoro
From: PPBG QA/S	ervice Planning Dept.					
Reason for	☐ Parts catalog correction	☐ Vendor o	cha	ange	Other	
Modification:	☐ To facilitate assembly	☐ To impro	ove	ereliability	☐ To me	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

Old part number	New part number	New Description	Q'ty	Int	Page	Index	Note
-	G1521404	SW Cover	1	-	9	90	Add

Change /Reason:

Attached the cover for the switch to the front engine to prevent false operation of the power supply switch.



Switch Cover Illustration

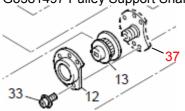
PAGE: 1/1

Model: DDP Finish	er		Da	ate: 08-Dec	:-08	No.: MG150047
Modified Article:	Pulley Support Shaft			Prepared	by: T.Tad	lokoro
From: PPBG QA/S	ervice Planning Dept.					
Reason for	☐ Parts catalog correction	☐ Vendor	cha	ange		
Modification:	☐ To facilitate assembly	☐ To impr	ove	e reliability	☐ To mee	et standards
	☐ Part standardization	☐ Product	Sa	afety	()

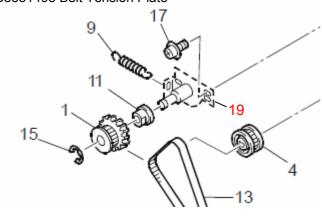
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	G8581497	Pulley Support Shaft	1	-	20	37	Add
-	G8581498	Belt Tension Plate	1	-	22	19	Add
-	G8581499	Belt Tension Plate	2	ı	22	20	Add

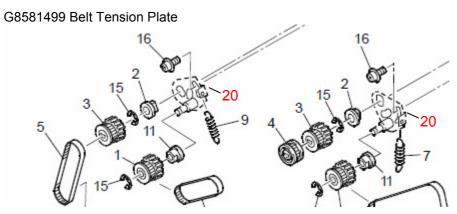
Change/Reason: New Parts are added to Finisher Parts Catalog.





G8581498 Belt Tension Plate







Date: April 30, 200	JY
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		PCIL	PCIL	Old	New												
Model	Code	Number	Correction	part number	part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number
DDP	G150	200904		G1505339	G1502114	POWER SUPPLY UNIT	1	1	X/O		6	89					V0804140
DDP	G151	200904		G1505339	G1502114	POWER SUPPLY UNIT	1	1	X/O		6	95					V0804140
DDP	G152	200904		G1505339	G1502114	POWER SUPPLY UNIT	1	1	X/O		8	95					V0804140



Date: July 31, 2009

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description Old Q'ty	New Q't	y Int	3DPC	Page	Index Se	t Set Int	RTB	Note	Ref. Nr.
DDP	G152	200907		G1511045	G1501487	SEAL (K)		1 0/0		35	36		RD392004	RG150068	V0900367
DDP	G152	200907				COLOTRON UNIT)	1		46	80		RD332004	111	V0804142
DDP	G152	200907		G1511045	G1501487	SEAL (K)		1 0/0		67	36		RD392004	RG150068	V0900367



Date: November 30, 2010

Model	Code	PCIL Nr.	PCIL Correctio	Old part number	New part number	Description		New Q'ty	Int	3DPC	Page Inc	dex S	et Set Int	RTB	Note	Ref. Nr.	ECN Nr.
DDP	G151	201011		G1518023	G1508335	DC BRUSHLESS MOTOR 1 - DC25W	1	1	O/O		45	25				V1000265	
DDP	G152	201011		G1518023	G1508335	DC BRUSHLESS MOTOR 1 - DC25W	1	1	O/O		75	25				V1000265	





Date: May 30, 2014

			PCIL	PCIL	Old part	New part		Old	New					Set				ECN
	Model	Code	Number	Correction	number	number	Description	Q'ty	Q'ty	Int	3DPC	Page	Index S	et Int	RTB	Note	Ref Number	Number
DDP		G150	201302		G1501877	G1509500	CONTROLLERBOARD(70) ASSY -PCL	1	1	X/O		7	47				V1300386	



Date: December 26, 2014

		PCIL	PCIL	Old part	New part		Old	New				Set				ECN
Model	Code	Number	Correction	number	number	Description	Q'ty	Q'ty Int	3DPC	Page	Index Set	Int	RTB	Note	Ref Number N	Number
DDP	G150	201309		G1501875	G1509100	CONTROLLERBOARD(70) ASSY -PSPCL	1	1 X/O		7	47		RG150071		V1300386	
DDP	G151	201309		G1511094	G1519501	CONTROLLER BOARD(92) ASSY -PCL	1	1 X/O		7	87		RG150071		V1300386	
DDP	G151	201309		G1511085	G1519500	CONTROLLER BOARD(92) ASSY -PSPCL	1	1 X/O		7	87		RG150071		V1300386	
DDP	G152	201309		G1521239	G1529101	CE BOARD(184) ASSY (REAR)	1	1 X/O		13	113		RG150072		V1300386	
DDP	G152	201309		G1521238	G1529100	CE BOARD(184) ASSY (FRONT)	1	1 X/O		88	9		RG150072		V1300386	



Date: July 1, 2016

Model Co	de	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
DDP G1	50	201606		G1502066		DC MOTOR:ASS'Y			X/O	N	8	38				Parts Catalogs (March 2008 edition)	V1601908	