RIGOH

Modification Bulletin

Nodel: Fresa			Date	e: 31-May-9	9	No.: MG024001
Nodified Article: P	arts Catalog			Prepared	by: H.	Someya
rom: Technical Ser	vice Dept., GTS Division			-		
leason for	☑ Parts catalog correction☐ To facilitate assembly	☐ Vend		ange e reliability	☐ To n	neet standards)
	☐ Part standardization	☐ Othe	r			

Please correct your parts catalog as follows.

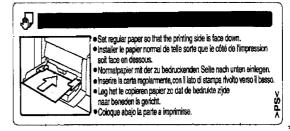
Old part	New part	Description	Qty	Int	Page	Index	Note
number	number						
G0241550	G0241501	Front Cover			3	15	
G0241548	G0241551	Decal – Paper			3	18	
G0245313	G0245330	Printer Control Board			35	10	
G0241548	G0241551	Decal – Paper			63	4	
	G0241554	Brand Name Seal – Win RIC			63	14	*1
	G0296845	Decal - Aficio			63	15	*2
	G0241552	Decal - OHP			63	16	*3

^{* 1,2,3:} New Index

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Aficio





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Reissued: 15-Aug-99

Model: Fresa	Date: 31-May-99	No.: MG024002a
MOdel: Fresa	Date: 31-May-99	NO.: MG024002a

MB Correction

The items in bold italics have been corrected or added.

Modified Article: Parts Catalog			Prepared by: Y. Tamaoka				
From: Technical Service Dept., GTS Division							
Reason for	Parts catalog correction	☐ Vendor ch	ange	☐ To meet standards			
Modification:	☐ To facilitate assembly	☐ To improve reliability		()			
	☐ Part standardization	Other					

Although the Fresa parts catalog is based on the Fresa Win model, it may also be used for reference regarding the PS model as well. This is due to the fact that nearly all parts are identical, with the exceptions detailed below:

Win part	PS part	Description	Qty	Int	Page	Index	Note
number	number						
G0243282	G0243382	By-pass Feed Table Assy - PS	1		3	1	
G0243292	G0243392	Decal - Paper Size - PS	1		3	6	
G0245613	G0245611	Operation Panel Assy – PS NA	1		3	17	
G0245614	G0245612	Operation Panel Assy – PS EU	1		3	17	
H5164095		Decal - Energystar	0		3	19	
G0241524	G0241514	Left Cover - PS	1		5	4	
G8001523		IC Card Cover	0		5	5	
G9083186	G0243093	Decal - Paper Size Dial - PS NA	1		13	1	
G9083186	G0243096	Decal - Paper Size Dial - PS EU	1		13	1	
G9083184	G0243091	Paper Size Dial Assy - PS NA	1		13	17	
G9083184	G0243094	Paper Size Dial Assy - PS EU	1		13	17	
G0241429		Control Board Cover	0		35	4	
G0201392		Screw - M3x8	0		35	5	
G8001175		Board Cover	0		35	6	
G0241424		Right Shielding Plate	0		35	7	
G0245330		Printer Control Board	0		35	10	
G0241478		IC Card Support Plate	0		35	11	
G0241427		Left Shielding Plate	0		35	12	
	G0245320	Printer Control Board - PS	0		35	51	*3
	G0245321	Controller-PS w/o ROM RAM	1		35	51	*3
	G0245323	FLASH DIMM-PS	1		35	51	*3
	G0245324	SDRAM-PS	1		35	51	*3
	G0241485	Connector Cover - PS	1		35	52	*1
	G0241495	Controller Board Bracket - PS	1		35	53	*1
	G0241496	Controller Board Angle - PS	1		35	54	*1
	G0241487	Board Cover - PS	1		35	55	*1
	G0241499	Control Board Cover - PS	1		35	56	*1
	G0241453	Ground Plate Stay Rear Lower	1			57	*1,4
	G0241455	Gasket 337	2			58	*1,4
	G0241456	Gasket 186	2			59	*1,4
	G0241458	Lock Connector-PS	1			60	*1,4
	G0241459	Screw Lock Inch-PS	2			61	*1,4
	G0241463	Gasket 20	2			62	*1,4
	G0241464	Gasket 30	1			63	*1,4
	G0241467	Tape GND	1			64	*1,4
	03530060W	Philips Pan Head Screw - M3x6			35	151	*1
	04513006B	Tapping Screw – M3x6			35	152	*1



Reissued: 15-Aug-99

Model: Fresa Date: 31-May-99 No.: MG024002a

Win part	PS part	Description	Qty	Int	Page	Index	Note
number	number						
G0245330	G0245320	Printer Control Board - PS	1		61	*	
XXXXXXX		All parts listed on page 61 except Printer Control Board	0		61	All	
G0243292	G0243392	Decal - Paper Size - PS	1		63	9	
H5164095		Decal - Energystar	0		63	10	
G9083186	G0243093	Decal - Paper Size Dial - PS NA	1		63	12	
G9083186	G0243096	Decal - Paper Size Dial - PS EU	1		63	12	
G0248607	G0248637	Printer Reference - PS NA	1		63	13	
G0248650	G0248651	Printer Reference - PS SVN	1		63	13	
G0248697	G0248652	Printer Reference - PS GES	1		63	13	
	G0248667	Users Guide - PS	1		63	13	
	G0248647	Getting Started - PS	1		63	13	
	G5448637	Decal – Controller Manual - RIC	1		63	*	
	G5448651	Decal – Controller Manual - SVN	1		63	*	
	G5448652	Decal – Controller Manual - GES	1		63	*	
G0241554	G0241556	Brand Name Seal - PS RIC	1		63	14	
G5336600	G5446600	Brand Name Seal - PS SVN	1		63	14	
G5336610	G5446610	Brand Name Seal - PS GES	1		63	14	
	G0246830	Decal - Fiery Driven	1		63	51	*2
G0109350		Loopback Connector – P- RS3CNT	0		65	3	
G0219350		Loopback Connector – Parallel	0		65	3	

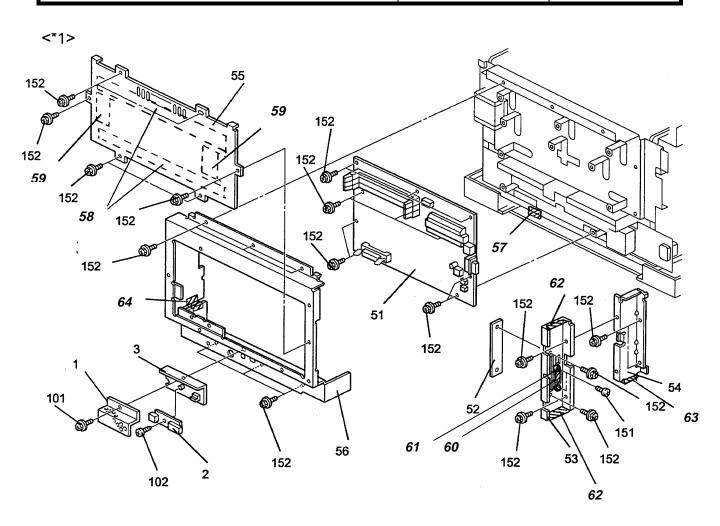
^{*1, 2:} New Index

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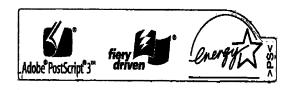


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Date: 31-May-99 No.: MG024002a Model: Fresa



<*2>



Note: *3

Refer to MG024003

Note: *4

These parts were added to improve EFI capability from the first FresaPS production.

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Model: Fresa Date:				e: 15-Aug-9	9	No.: MG024003
Modified Article: C	Controller board-PS			Prepared	by: Y.	Tamaoka
From: Technical Sei	rvice Dept., GTS Division					
Reason for	□ Parts catalog correction	☐ Vend	lor ch	ange	☐ To n	neet standards
Modification:	☐ To facilitate assembly	☐ To im	nprove	e reliability	()
	☐ Part standardization	☐ Othe	r			

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0245320			0		MB	51	1
	G0245321	Controller-PS w/o ROM RAM	1		MG024002		2
	G0245323	FLASH DIMM-PS	1				2
	— G0245324	SDRAM-PS	1				2

Note 1:

G0245320 is not available. This assembled unit is replaced with the individual components.

Note 2:

The "RMA" is applicable for these components.

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Model: Fresa Date:			e: 15-Aug-9	9	No.: MG024004	
Modified Article: H	larness			Prepared	by: Y.	Tamaoka
From: Technical Se	vice Dept., GTS Division					
Reason for Modification:	☐ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vende☐ To im☐ Other	prove	ange e reliability	⊠ To m (EM	neet standards 1I)

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0245114	G0245121	Harness Fusing	1	X/O	39	10	1
G0245118	G0245106	Harness Toner Sensor Connection	1	X/O	43	6	1
G0245130	G0245105	Harness Main Input Right	1	X/O	37	13	1
G0245132	G0245104	Harness Main Input	1	X/O	37	12	1

Note 1:

For Fresa PS (G024-17, 27) only as EMI improvement from the first production.

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Model: Fresa Date:			e: 23-Mar-0	0	No.: MG024005	
Modified Article: Bushing					by: Y.	Tamaoka
From: Technical Ser	vices Dept., GTS Division					
Reason for	Parts catalog correction	☐ Vend	or ch	ange	☐ To n	neet standards
Modification:		☐ To improve re		e reliability	()
	☐ Part standardization	☐ Othe	r			

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
11060459	G0241473	Bushing - 20.2	2	0/0	7	107	

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Model: Fresa Date:			e: 23-Mar-0	0	No.: MG024006	
Modified Article: Spring Plate Seal				Prepared	by: Y.	Tamaoka
From: Technical Sei	vices Dept., GTS Division					
Reason for	☐ Parts catalog correction	☐ Vend	lor ch	ange	☐ To n	neet standards
Modification:		☐ To improve reliability		()	
	☐ Part standardization	☐ Othe	r			

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0243084	-	Spring Plate Seal	1 - 0		13	16	

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Model: Fresa Date:			e: 23-Mar-0	0	No.: MG024007		
Modified Article: Seal				Prepared	by: Y.	Tamaoka	
From: Technical Ser	vices Dept., GTS Division						
Reason for	Parts catalog correction	☐ Vend	lor ch	ange	☐ To m	neet standards	
Modification:	☐ To facilitate assembly			e reliability	()	
	☐ Part standardization	☐ Othe	r				

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0243724	-	Seal - 7x15x15	1 - 0		43	5	

To prevent horizontal white lines.

This modification was applied from December 1999 production.

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Model: Fresa Date:			∋: 23-Mar-0	0	No.: MG024008	
Modified Article: R	Prepared	by: Y. ⁻	Tamaoka			
From: Technical Ser	rvices Dept., GTS Division					
Reason for	Parts catalog correction	☐ Vend	or ch	ange	☐ To m	neet standards
Modification:	□ To facilitate assembly	☐ To improve reliab		e reliability	()
	☐ Part standardization	☐ Other	r			

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0241458 —	7	Lock Connector - PS	1 – 0			60	1
G0241459 —		Screw Lock Inch - PS	1 - 0			61	1
	└─ G0241457	Retainer - PS	0 - 1				

Note 1

Related MB: MG024002a

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Model: Fresa Date					0	No.: MG024009	
Modified Article: Friction Pad					Prepared by: Y. Tamaoka		
From: Technical Ser	vices Dept., GTS Division						
Reason for	Parts catalog correction	☐ Vend	or ch	ange	☐ To m	neet standards	
Modification:	☐ To facilitate assembly	⊠ To im	prove	e reliability	()	
	☐ Part standardization	☐ Other	•				

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G8003140	G0302575	Friction Pad	1	X/O	13	7	

To prevent friction noise at paper feeding. This modification was applied from January 2000 production.

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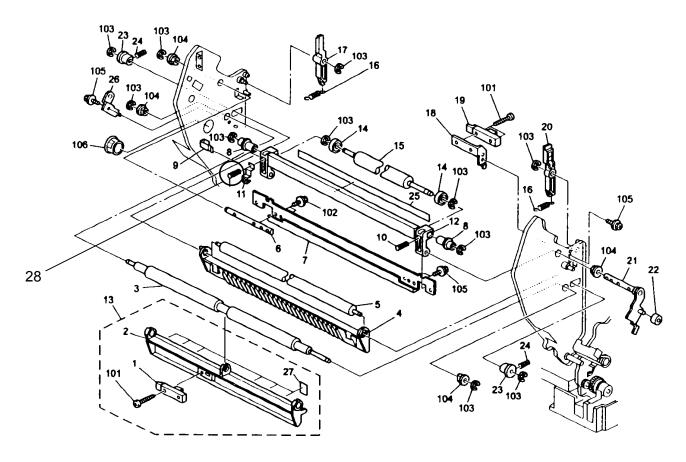
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Model: Fresa Date				e: 24-Mar-0	0	No.: MG024010	
Modified Article: F	Prepared by: Y. Tamaoka						
From: Technical Se	rvices Dept., GTS Division						
Reason for	☐ Parts catalog correction	☐ Vendor ch		ange 🔲 To		meet standards	
Modification: ☐ To facilitate assembly ☐ To improv			rove	ereliability	()	
	☐ Part standardization	☐ Other					

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0243672		Pressure Spring	2		9	10	
	-G0243672	243672 Pressure Spring					
	└G0473672	Pressure Spring - Left	1		9	28	1

To improve secondary transfer.
This modification was applied from March 2000 production.

Note 1



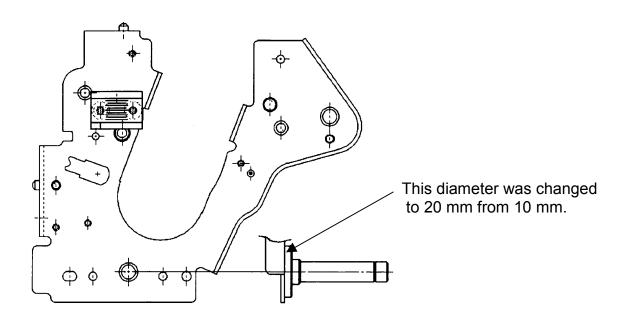
Only the left spring is modified.

Model: Fresa Date)	No.: MG024011
Modified Article: F	using Unit Right Side Plate	Prepared	by: Y. ⁻	Tamaoka		
From: Technical Ser	vices Dept., GTS Division					
Reason for	Parts catalog correction	☐ Vend	or ch	ange	☐ To m	neet standards
Modification:	☐ To facilitate assembly			e reliability	()
	☐ Part standardization	☐ Other	r			

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0244614	G0244616	Right side plate	1	X/O	27	23	1

Note 1

The diameter of the base of the driving gear shaft was changed to prevent the shaft from being bent when removing jammed paper from the fusing unit. This modification was applied to production from September '99.





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Reissued: 24-Aug-00

Model: Fresa Date: 09-Jun-00 No.: MG024012a

MB Correction

The items in bold italics have been corrected or added.

Modified Article: Front lower cover				by: Y. Tamaoka
From: Technical Ser	vices Dept., GTS Division			
Reason for	□ Parts catalog correction	☐ Vendor ch	ange	☐ To meet standards
Modification:	☐ To facilitate assembly	☐ To improve	e reliability	()
	☐ Part standardization	☐ Other		

Old part	New part	Description	Q'ty	Int	Page	Index	Note
number	number						
G0243336	-	Front Lower Cover Ass'y	1 - 0		3	20	1
G0243344		Snap Ring 4mm			3	21	2

Note1:

This part consists of the following parts, which are individually available as spare parts. The individual parts need to be ordered when replacing the front lower cover ass'y.

				<u> </u>
	G0243337	G0246830	G0296845	H5164095
G0243336	Front lower cover	DECAL - FIERY DRIVEN	DECAL - MODEL NAME (Aficio)	DECAL - ENERGYSTAR
		DRIVEN	NAIVIE (AIICIO)	ENERGISTAR
G024-17	✓	✓	✓	
G024-27	✓	✓	✓	
G024-57	✓			✓
G024-67	✓		✓	✓

Note2:

The description is corrected.

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Model: Fresa Date		te: 15-Jan-0	1	No.: MG024013		
Modified Article: Charge Corona Unit				Prepared by: Y. Tamaoka		
From: Technical Se	ervice Dept., GTS Division					
Reason for	☐ Parts catalog correction	☐ Vendor o	hange	☐ To n	neet standards	
Modification:	☐ To facilitate assembly	☐ To improve reliability ()		
	☐ Part standardization	⊠ Other				

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	G0473580	Charge Corona Ass'y	1				1

Note1

The charge corona unit is provided as a consumable, but this unit may be replaced by service technicians if vertical streaks occur on printed images and the streaks cannot be removed by corona unit cleaning. Therefore, the unit has been registered as a service part.

The above part is exactly the same as the Charger Unit Type 306 for G047/G048 models and the charge corona unit contained in the Waste Toner Bottle Type 305 for G024 models.

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Model: Fresa Date				e: 25-Jan-02	2	No.: MG024014		
Modified Article: Cleaning Blade Fusing Unit					Prepared by: Y.Tamaoka			
From: Technical Ser	vice Dept., GTS Division							
Reason for	Parts catalog correction	☐ Vend	or ch	ange	☐ To m	neet standards		
Modification:	☐ To facilitate assembly			e reliability	()		
	☐ Part standardization	☐ Other						

To increase reliability, the Cleaning Blade was modified from December 2000 production.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G0244764	G0474763	Cleaning Blade	1	X/O	23	10	