

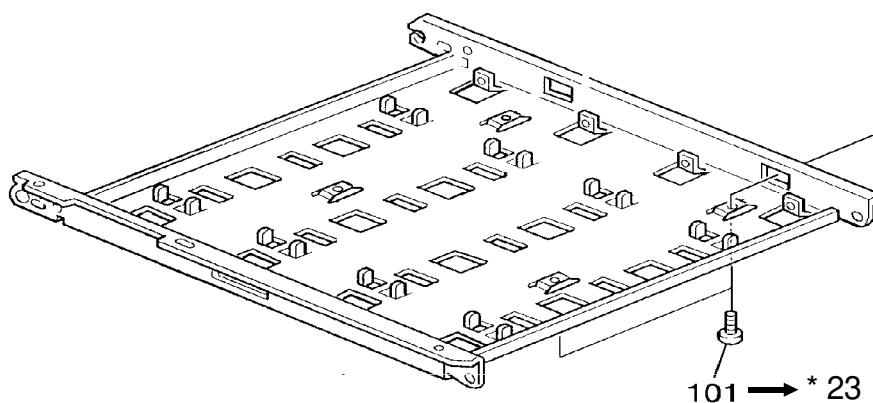
ISSUED ON: January 31, '97

Model	DJF for F401 / F411 / F421 / Lily	Volt/Hz	Date of Modification	Serial Number
Modified Article	Screw			
Reason for Modification	To prevent screws from becoming loose			

To prevent screws from becoming loose, Nylon-coated screws are now used.

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
0314 0060B		Phillips Pan Head Screw - M4 x 6	n → n-4		101	13
	A548 1611	Phillips Pan Head Screw - M4 x 6	0 → 4	X/O	* 23	13

* New Index



T. Inoue
T. Inoue, General Manager
1st Field Information Dept. QAC

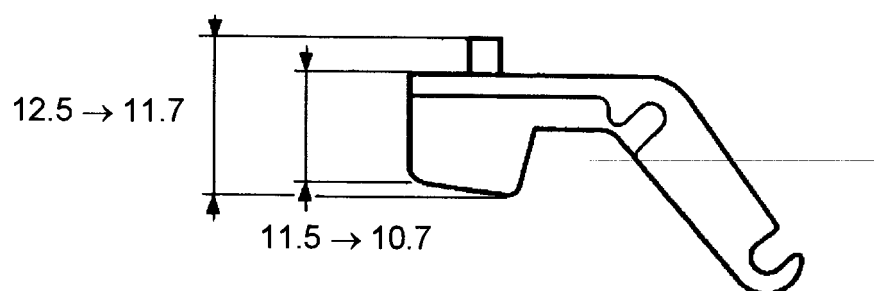
MODEL NAME	V/Hz	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
Savin DF62	120/60	U.S.A	A610 - 15	6A16080001
Ricoh DF62	120/60	U. S. A., etc.	A610 - 17	A7146070019
	230/50	Europe, etc.		
NRG DF62	120/60	U. S. A., Canada, etc.	A610 - 22	AB86080001
	230/50	Europe, etc.		
Infotec DF62	230/50	Europe	A610 - 26	3J90860001

Model: DJF for F401 / 411 / 421 / Lily		Date: 15-Mar-97	No: 002	1/2
Modified Article: Feed-out Drive Roller Holder			Prepared by: F. Noguchi	
From: QAC 1st Field Information Dept.			Checked by: T. Inoue <i>T. Inoue</i>	
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards	
	☐ To facilitate assembly	☒ To improve reliability	()	
	☐ Part Standardization	☐ Other		

It was found in the factory test that thick DLT duplex originals (90K) sometimes jammed due to accumulated paper dust on the inverter roller. To correct this, the strength of the feed-out roller spring has been changed from 3.9N to 4.7N.

Old part number	New part number	Description	Qty	Int	Page	Index	Note
A376 3611	A610 3157	Feed-out Roller Spring	4 - 4	O/O	15	33	
A610 3155	A610 3156	Feed-out Driven Roller Holder	4 - 4	O/O	15	21	

To increase the gap between the feed-out driven roller holder and the lower cover, the shape of the feed-out driven roller holder has been changed



Feed-out Driven Roller Holder

Model: DJF for F401 / 411 / 421

Date: 15-Mar-97

No: 002

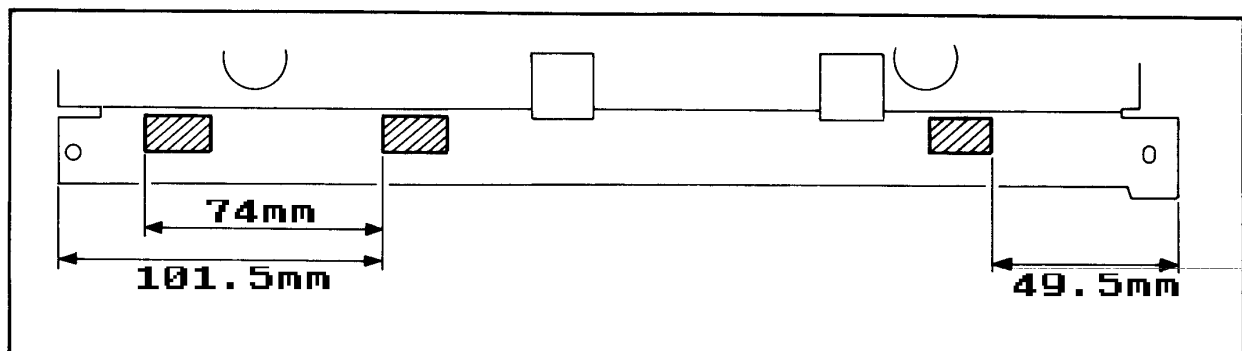
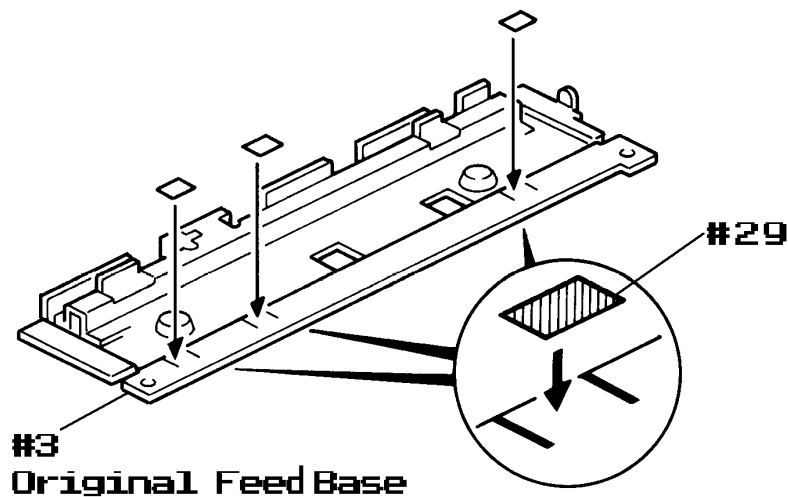
2/2

MODEL NAME	V/ Hz	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
Savin DF62	120/ 60	U. S. A	A610 - 15	6A16120001
Ricoh DF62	120/ 60 230/ 50	U. S. A., etc. Europe, etc.	A610 - 17	A7146110001
NRG DF62	120/ 60 230/ 50	U. S. A., Canada, etc. Europe, etc.	A610 - 22	AB86120001
Infotec DF62	230/ 50	Europe	A610 - 26	3J91260001

Model: DJF for F401 / 411 / 421 / Lily		Date: 15-Mar-97	No: 003	1/2
Modified Article: Sensor Seal			Prepared by: F. Noguchi	
From: QAC 1st Field Information Dept.			Checked by: T. Inoue <i>T. Inoue</i>	
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards	
	☐ To facilitate assembly	☒ To improve reliability	()	
	☐ Part Standardization	☐ Other		

To prevent detection errors, sensor seals (black) have been attached to the original feed base.

New part number	Description	Qty	Page	Index	Note
A610 1245	Sensor Seal	0 - 3	11	29	New Index



Model: DJF for F401 / 411 / 421

Date: 15-Mar-97

No: 003

2/2

MODEL NAME	V/ Hz	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
Savin DF62	120/ 60	U. S. A	A610 - 15	6A16110001
Ricoh DF62	120/ 60 230/ 50	U. S. A., etc. Europe, etc.	A610 - 17	A7146101533
NRG DF62	120/ 60 230/ 50	U. S. A., Canada, etc. Europe, etc.	A610 - 22	AB86110001
Infotec DF62	230/ 50	Europe	A610 - 26	3J91160001

Model: DJF for F401/411/421/ C-Bird / Lily		Date: 15-Feb-98	No: 4
Modified Article: Fuse-5A 250V		Prepared by: F.Noguchi	
From: QAC Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ To meet standards ☐ To facilitate assembly ☐ To improve reliability () ☒ Part standardization ☐ Other		

Old part number	New part number	Description	Qty	Int	Page	Index	Note
1107459	11070752	Fuse – 5A 250V	n-n	O/O	17	112	

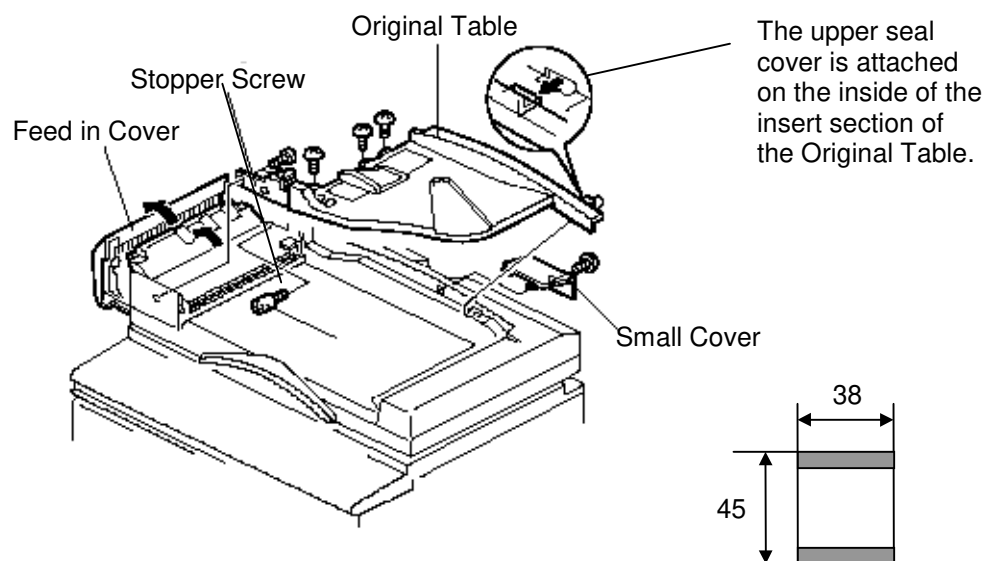
Due to parts standardization, the 5A 250V fuse has been changed.

MODEL NAME	V/ HZ	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
Savin DF62	120/ 60	U. S. A	A610 - 15	
Ricoh DF62	120/ 60	U. S. A., etc.	A610 - 17	
	230/ 50	Europe, etc.		
NRG DF62	120/ 60	U. S. A., Canada, etc.	A610 - 22	
	230/ 50	Europe, etc.		
Infotec DF62	230/ 50	Europe	A610 - 26	

Model: DJF for F401/411/421/C-Bird/Lily		Date: 31-Jul-98	No: 5
Modified Article: Upper Cover Seal		Prepared by: F.Noguchi	
From: QAC Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ To meet standards ☐ To facilitate assembly ☒ To improve reliability () ☐ Part standardization ☐ Other		

Old part number	New part number	Description	Qty	Int	Page	Index	Note
	A6104525	Upper Cover Seal	1		5	28	

Foreign material (staples, etc.) may enter through the DF and drop down onto the main board and cause it to short-circuit. To prevent the introduction of foreign material, the upper cover seal has been added.



Model: DJF for F401/411/421/C-Bird/Lily

Date: 31-Jul-98

No: 5

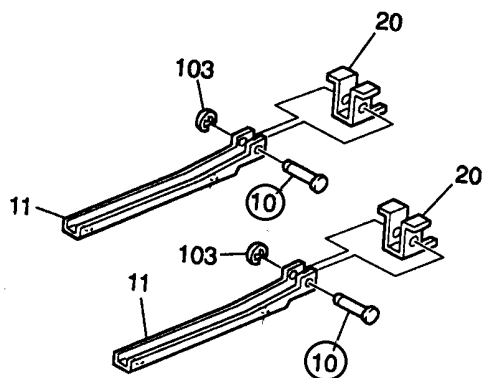
MODEL NAME	V/ Hz	Option for	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
Savin DF62	120/60	USA	A610 - 15	6A17110001
Ricoh DF62	120/60	USA, etc.	A610 - 17	A7147100644
	230/50	Europe, etc.		
NRG DF62	120/60	USA, Canada, etc.	A610 - 22	AB87110001
	230/50	Europe, etc.		
Infotec DF62	230/50	Europe	A610 - 26	3J91170001
Lanier DF62	120/60	USA	A610 - 56	L0097120268
Sharp AR-A81	120/60	USA	A610 - 58	S177110001
	230/50	Europe		

Model: DJF for F401/411/421/C-Bird/Lily		Date: 31-Jul-98	No: 6
Modified Article: Hinge Shaft, etc.		Prepared by: F.Noguchi	
From: QAC Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ To meet standards ☒ To facilitate assembly ☐ To improve reliability () ☐ Part standardization ☐ Other		

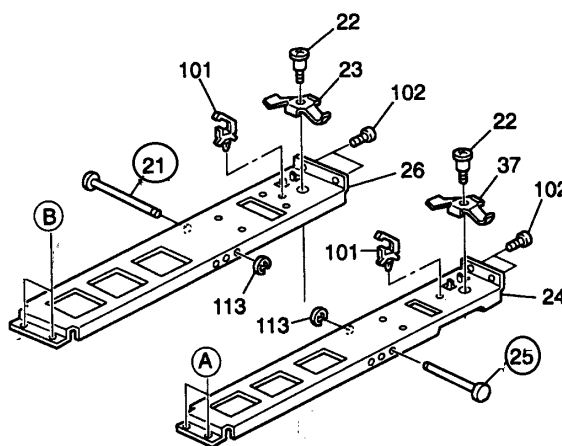
Old part number	New part number	Description	Qty	Int	Page	Index	Note
A6102213	A6102220	Hinge Shaft	2	O/O	13	10	
07200030B		Retaining Ring-M3	n-n-2	---	13	103	
A6104113	A6104117	Left Stay Shaft	1	O/O	17	21	
A6104114	A6104118	Right Stay Shaft	1	O/O	17	25	
07200030B		Retaining Ring-M3	n-n-2	---	17	113	

To facilitate assembly, E-rings will be placed on only one end of the following shafts.

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Model: DJF for F401/411/421/C-Bird/Lily		Date: 31-Aug-98	No: 7
Modified Article: Separation Belt Drive Motor, etc.		Prepared by: F.Noguchi	
From: QAC Field Information Dept.			
Reason for Modification:	☐ Parts catalog correction ☐ Vendor change ☐ To meet standards ☐ To facilitate assembly ☐ To improve reliability () ☒ Part standardization ☐ Other		

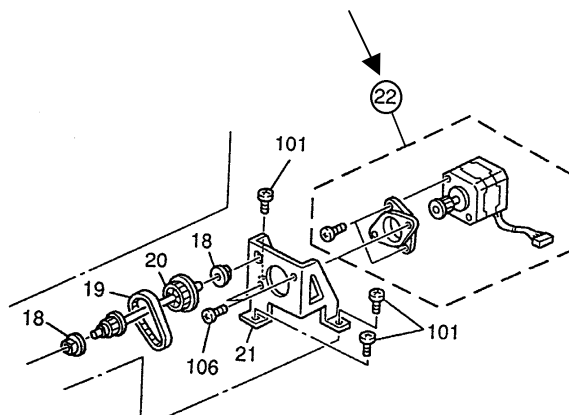
Due to parts standardization, the following parts have been changed.

Old part number	New part number	Description	Qty	Int	Page	Index	Note
A6101530	A6101531	Separation Belt Drive Motor	1	O/O	7	22	
AW010066	AW010027	Photosensor- PS-R50D1-B	2	O/O	9	22	
		Photosensor ON2530CT	3	O/O	11	13	
			1	O/O	15	18	
AW020021	AW020075	Photointerrupter-175487	2	O/O	9	25	
			1	X/X	11	16	*
		Photointerrupter	1	O/O	11	16	
			2	O/O	17	36	
A6101597	A6101598	Sensor Bracket	1	X/X	11	15	*
AX060082	AX060160	Belt Drive Motor-DC19W	1	O/O	15	28	
11070752	11070884	Fuse-5A 250V	1	O/O	17	112	

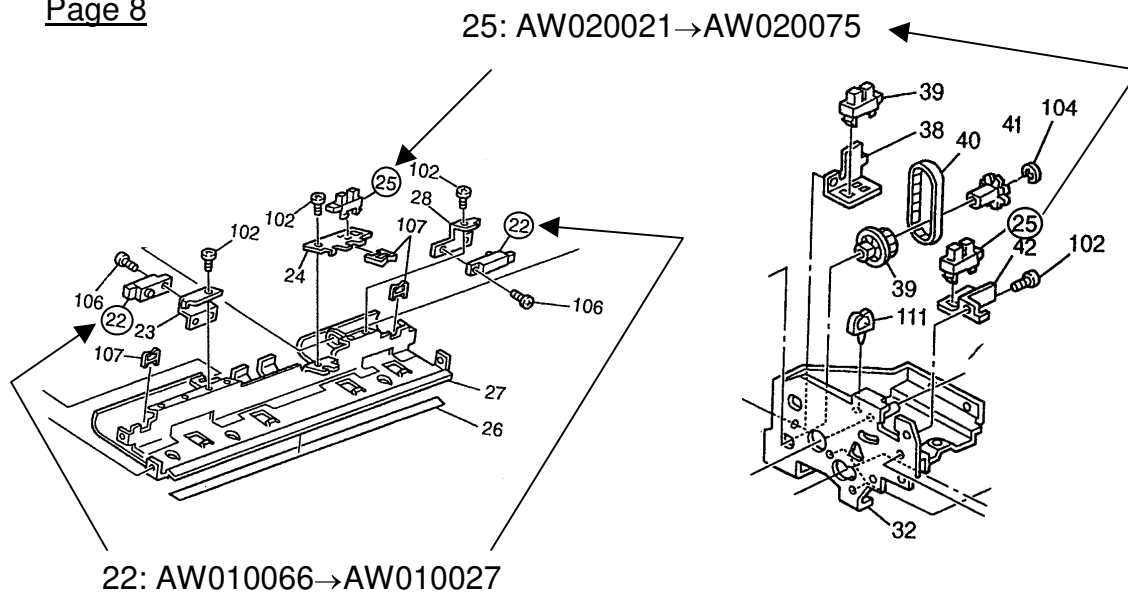
* The interchangeability of the Sensor Bracket and the Photointerrupter as assemblies is O/O.

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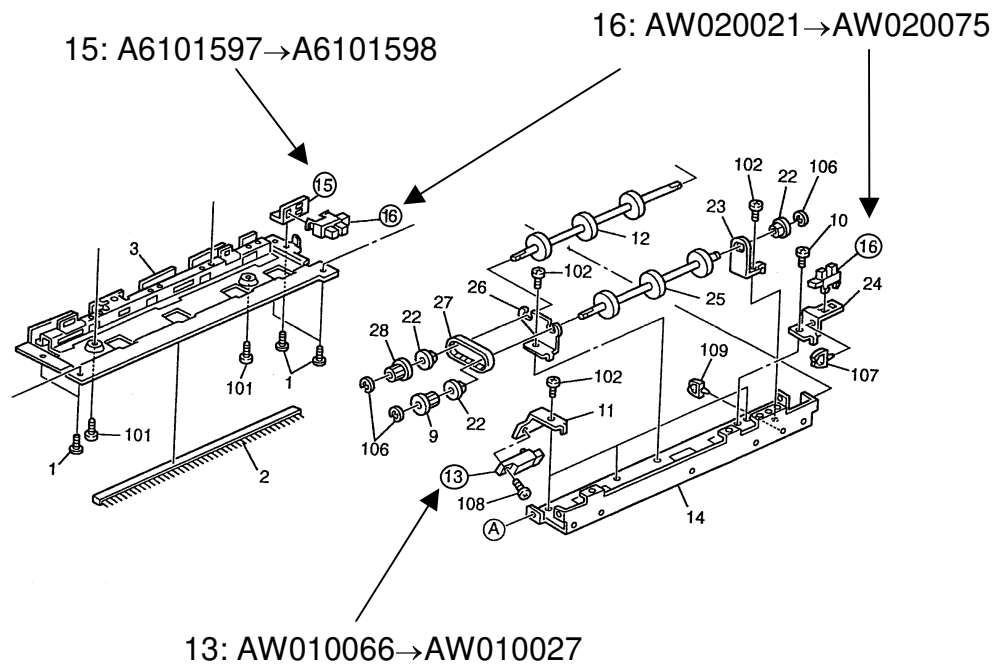
22: A6101530→A6101531



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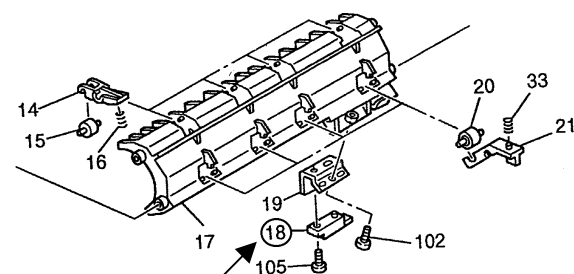


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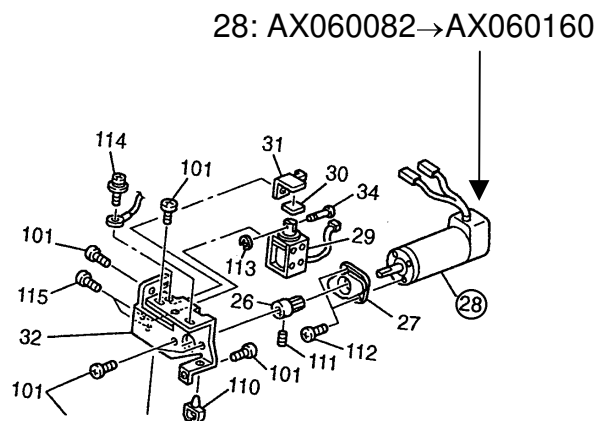


* When replacing with the new photointerrupter (16), be sure to use the new sensor bracket (15).

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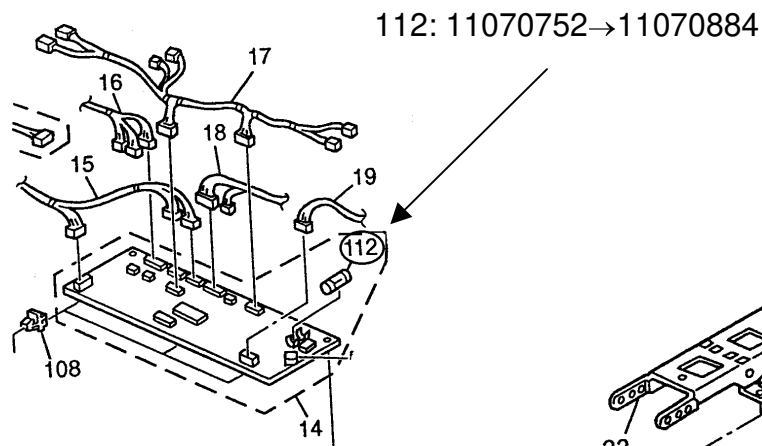


18: AW010066→AW010027

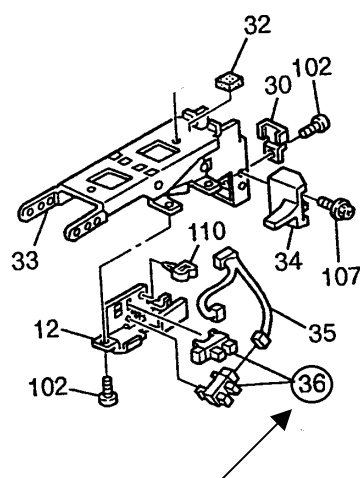


28: AX060082→AX060160

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112: 11070752→11070884



36: AW020021→AW020075

Model: DJF for F401/411/421/C-Bird/Lily

Date: 31-Aug-98

No: 7

MODEL NAME	V/ Hz	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
Savin DF62	120/ 60	U. S. A	A610 - 15	6A18060001
Ricoh DF62	120/ 60 230/ 50	U. S. A., etc. Europe, etc.	A610 - 17	A7148060001
NRG DF62	120/ 60 230/ 50	U. S. A., Canada, etc. Europe, etc.	A610 - 22	AB88060001
Infotec DF62	230/ 50	Europe	A610 - 26	3J90680001
Lanier DF62	120/60	USA	A610 - 56	L009808xxxx
Sharp AR-A81	120/60 230/50	USA Europe	A610 - 58	S17807xxxx

Model: DJF for F401/411/421		Date: 31-Mar-99	No.: 8
Modified Article: Pressure Arm		Prepared by: F. Noguchi	
From: GTSS Field Information 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	Qty	Int	Page	Index	Note
A6101565	A6101571	Pressure Arm	2	X/O	11	5	

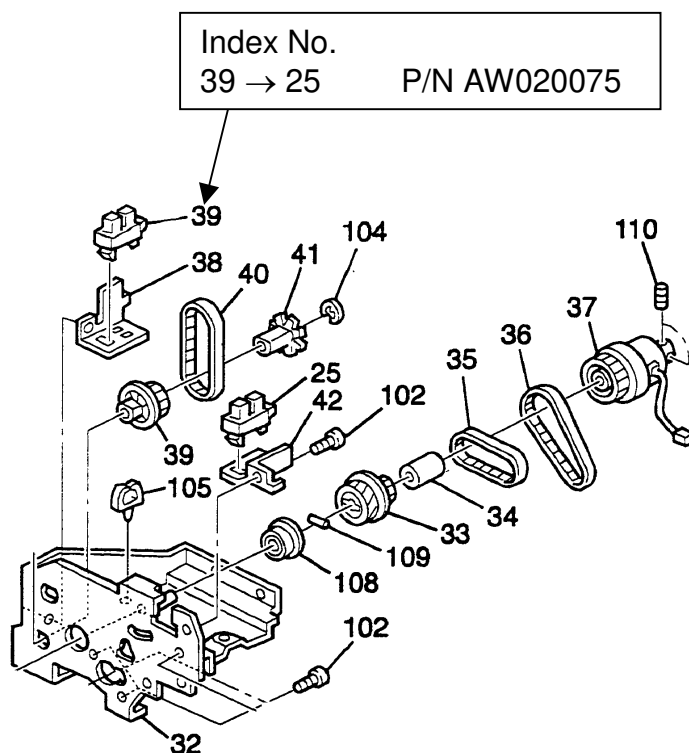
To prevent the incorrect paper size detection when the DF is used, the material of the pressure arm has been changed.
 Along with the change in material, the color of the pressure arm has been changed from white to black.

MODEL NAME	V/ Hz	DESTINATION	JAPAN PRODUCTION	
			CODE	SERIAL NUMBER
Savin DF62	120/ 60	U. S. A	A610 - 15	6A19010001
Ricoh DF62	120/ 60 230/ 50	U. S. A., etc. Europe, etc.	A610 - 17	A7149010001
NRG DF62	120/ 60 230/ 50	U. S. A., Canada, etc. Europe, etc.	A610 - 22	AB889010001
Infotec DF62	230/ 50	Europe	A610 - 26	3J90190001
Lanier DF62	120/60	USA	A610 - 56	L009901xxxx
Sharp AR-A81	120/60 230/50	USA Europe	A610 - 58	S17901xxxx

Model: DJF for F401/411/421/C-Bird/Lily/Penguin		Date: 30-Jun-99	No.: MA610009
Modified Article: Parts Catalog		Prepared by: F. Noguchi	
From: Technical Service Dept., GTS Division			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()

Index No. Correction (in the Illustration)
Please correct your parts catalog as follows:

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Model: DJF for F401/411/421/C-Bird/Lily/Penguin		Date: 24-Aug-00	No.: MA610010
Modified Article: Belt Drive Motor - DC 19W		Prepared by: F. Noguchi	
From: Technical Services Dept., GTS Division			
Reason for Modification:	☐ Parts catalog correction	☐ Vendor change	☐ To meet standards ()
	☐ To facilitate assembly	☐ To improve reliability	
	☒ Part standardization	☐ Other	

Due to parts standardization, the belt drive motor has been changed.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AX060160		Belt Drive Motor – DC 19W	1	O/O	15	28	
	AX060220	DC Motor – DC 20W					