

Model	ADF for E7	Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts Catalog			
Reason for Modification	Parts catalog correction			

Please correct your parts catalog as follows:

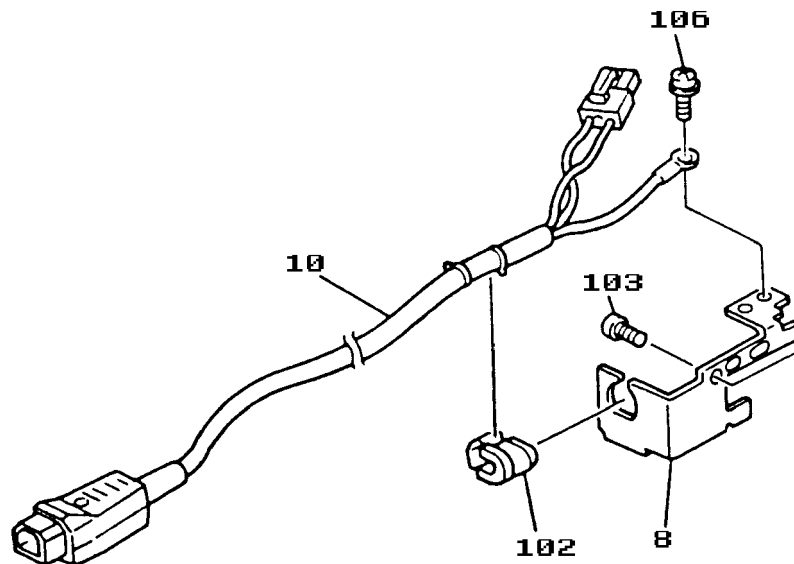
Incorrect P/N	Correct P/N	Description	Q'ty	Index No.	Page
A3652010	A3652060	Decal - DF (Ricoh)	1	10	5
A3652011	A3652061	Decal - DF (Savin)	1	10	5
A3652012	A3652062	Decal - DF (HCS/ infotec)	1	10	5
A3652013	A3652063	Decal - DF (Nashua, Gestetner)	1	10	5
06320100G		Pin - 2 X 10mm	1	106	9
	06320120G	Pin - 2 X 12mm	1	106	9

DETAILS OF MODIFICATION

115V version only

Incorrect P/N	Correct P/N	Description	Q'ty	Index No.	Page
08010137		Philips Pan Head Screw With Spring - M4 X 6	1	105	7
	08011185	Philips Truss Head Screw - M4 X 8	1	* 106	7

* New Index No.

T. Ito, Manager
Copier Technical Support

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	
NRG F321	115/60	S. America	A365-16	
RICOH DF40	115/60	USA, Canada	A365-17	
NRG F321	220, 240/50	Europe etc.	A365-25	
INFOTEC ADF-1	220, 240/50	Europe	A365-26	
RICOH DF40	220, 240/50	Europe etc.	A365-27	

Model	ADF for E7	Volt/Hz	Date of Modification	Serial Number
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Reason for Modification	Parts Catalog Correction			

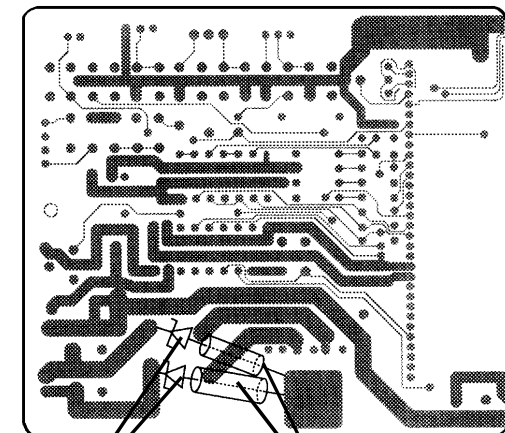
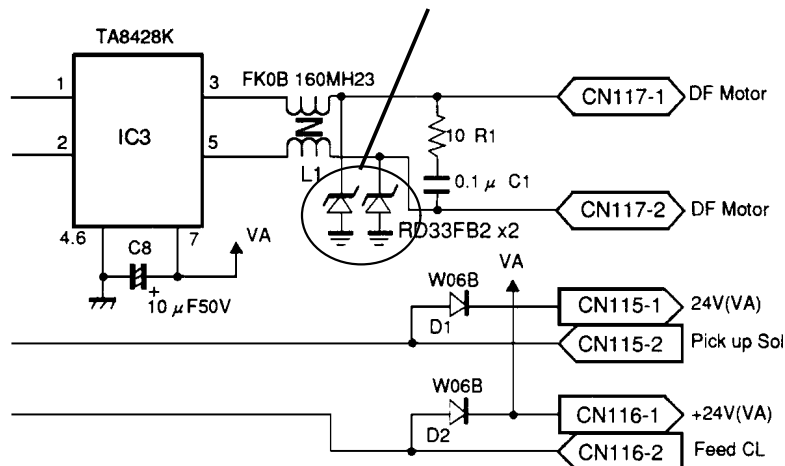
Please add the following parts to your parts catalog.

P/N	Description	Q'ty	Page	Index
14021125	Zener Diode - 1W-RD33FB2	2	13	150*
11060701	Tube - 0.8	2	13	151*

* New Index

According to this correction, the schematic of the main board has been changed as follows.

These two zener diodes have been added.



Zener Diodes

Two tubes have been added to protect the zener diodes.

T. Ito, Manager
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MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	
NRG F321	115/60	S. America	A365-16	
RICOH DF40	115/60	USA, Canada	A365-17	
NRG F321	220, 240/50	Europe etc.	A365-25	
INFOTEC ADF-1	220, 240/50	Europe	A365-26	
RICOH DF40	220, 240/50	Europe etc.	A365-27	

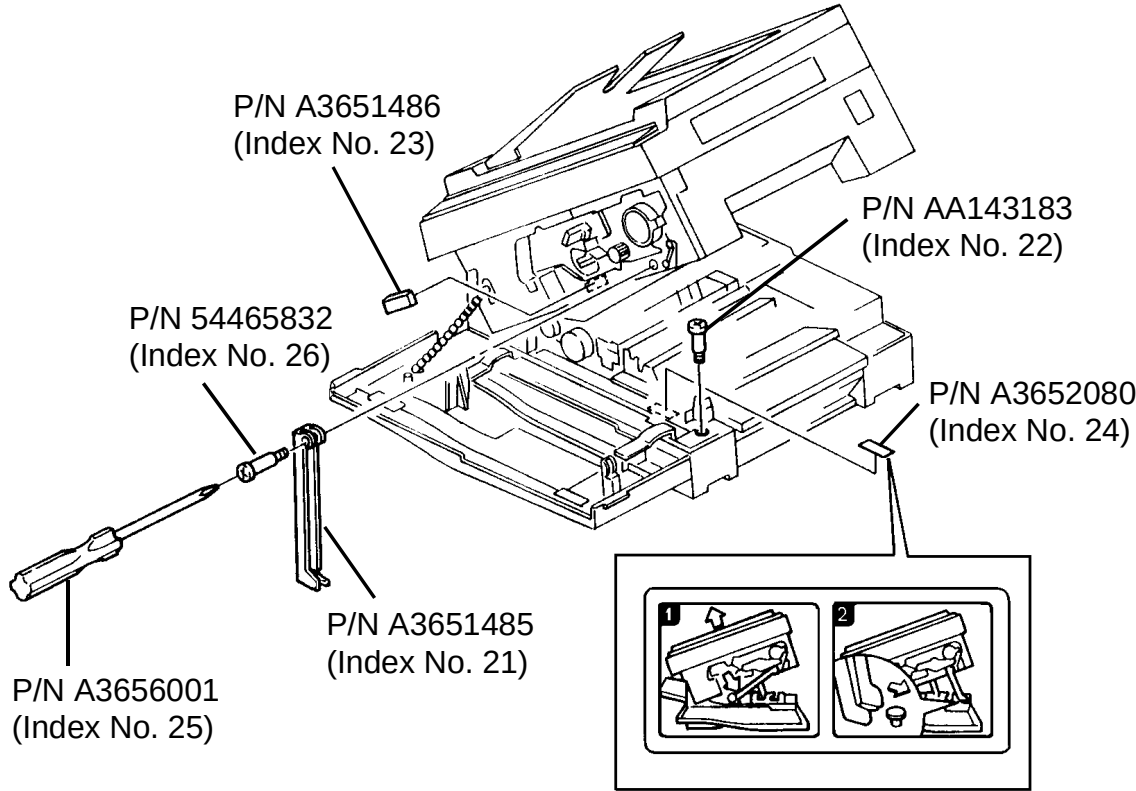
Model	ADF for E7	Volt/Hz	Date of Modification	Serial Number
Modified Article	Upper Unit Stand etc.			
Reason for Modification	To hold the upper unit and ADF at the proper position			

To hold the upper unit and ADF at a proper position, the following parts have been packed as an accessory to the ADF.

P/N	Description	Q'ty	Page	Index
A3651485	Upper Unit Stand	1	5	*21
AA143183	Stepped Screw	1	5	*22
A3651486	Magnet	1	5	*23
A3652080	Instruction Decal	1	5	*24
A3656001	Screw Driver	1	5	*25
54465832	Connector Guide Pin	1	5	*26

* New Index

Please refer to the E7 RTB No. 3 for details.



Regarding the cut-in serial number in the production line, please refer to the next page. These parts have also been added before shipment to the document feeders which have the following serial numbers.

Code	A365 - 17	A365 - 25		A365 - 27	
Serial Numbers	A2962050038	2962050002	from 2962050060 to 2962050063	from A2962030581 to A2962030584	from A2962060280 to A2962060305
	from A2962050046 to A2962050048	2962050003		from 2962050065 to 2962050067	from A2962030589 to A2962030592
		A2962050058	2962050005		from 2962050073 to 2962050077
	A2962050061	2962050012	A2962030605		
	A2962050111	2962050014	A2962030623		
	from A2962060001 to A2962060279	2962050015	2962050079	A2962030624	
		2962050021	from 2962050080 to 2962050083	from A2962030636 to A2962030642	
		2962050022			
		2962050038			
		2962050042	2962050095		
		2962050059	2962050105		

T. Ito, Manager
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MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	3912070001
NRG F321	115/60	S. America	A365-16	296208XXXX
RICOH DF40	115/60	USA, Canada	A365-17	A2962070001
NRG F321	220, 240/50	Europe etc.	A365-25	296208XXXX
INFOTEC ADF-1	220, 240/50	Europe	A365-26	3B90720001
RICOH DF40	220, 240/50	Europe etc.	A365-27	A2962070126

ISSUED ON: January 31, '94

Model	ADF for E7	Volt/Hz	Date of Modification	Serial Number
Modified Article	Belt Drive Roller, etc.			
Reason for Modification	Due to parts standardization with other model			

Due to parts standardization with other model, the following parts have been changed.

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
A3651172	A3951172	Belt Drive Roller	1 → 1	O/O	23	11
A3651183	A3951184	Belt Drive Roller	1 → 1	O/O	16	11

S. Hamano, Assistant General Manager
Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	
NRG F321	115/60	S. America	A365-16	
RICOH DF40	115/60	USA, Canada	A365-17	
NRG F321	220, 240/50	Europe etc.	A365-25	
INFOTEC ADF-1	220, 240/50	Europe	A365-26	
RICOH DF40	220, 240/50	Europe etc.	A365-27	

ISSUED ON: March 15, '94

Model	ADF for E7	Volt/Hz	Date of Modification	Serial Number
Modified Article	Photointerruptor			
Reason for Modification	Due to parts standardization			

Due to parts standardization, the photointerruptor has been changed.

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
A0095520	AW020041	Photointerruptor	1 → 1	O/O	28	9

S. Hamano, Assistant General Manager
Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	
NRG F321	115/60	S. America	A365-16	
RICOH DF40	115/60	USA, Canada	A365-17	
NRG F321	220, 240/50	Europe etc.	A365-25	
INFOTEC ADF-1	220, 240/50	Europe	A365-26	
RICOH DF40	220, 240/50	Europe etc.	A365-27	

Model		ADF for E7 and Ricoh						Volt/Hz	Date of Modification	Serial Number	
Modified Article		Interface Board Bracket Ass'y etc									
Reason for Modification		To make it possible to equip the Robin with this ADF									
Draw No.	Old Parts No.		New Parts No.	Description	Rank	Q'ty Used Old → New	Inter-change-ability	Part needed for replacement by new part		Parts Catalog	
								Part No.	Description	No.	Page
			A3650661	ADF Interface Bracket Ass'y - 115V		0 → 1				* 27	5
			A3650662	ADF Interface Bracket Ass'y - 220V		0 → 1				* 27	5
			A3655121	Interface Board - ADF		0 → 1				* 28	5
			A0775316	DF Harness - 115V		0 → 1				* 29	5
			A0775317	DF Harness - 220V		0 → 1				* 29	5
			A0771160	Bracket - ADF Connector		0 → 1				* 30	5
			A0771162	ADF Bracket		0 → 1				* 31	5
			03230060W	Philips Sunken Head Screw - M3 x 6		0 → 2				* 102	5

Rank: A : Replace with new parts immediately.B : Replace with new parts at time of repair.C : Replace with new parts at time of overhaul.

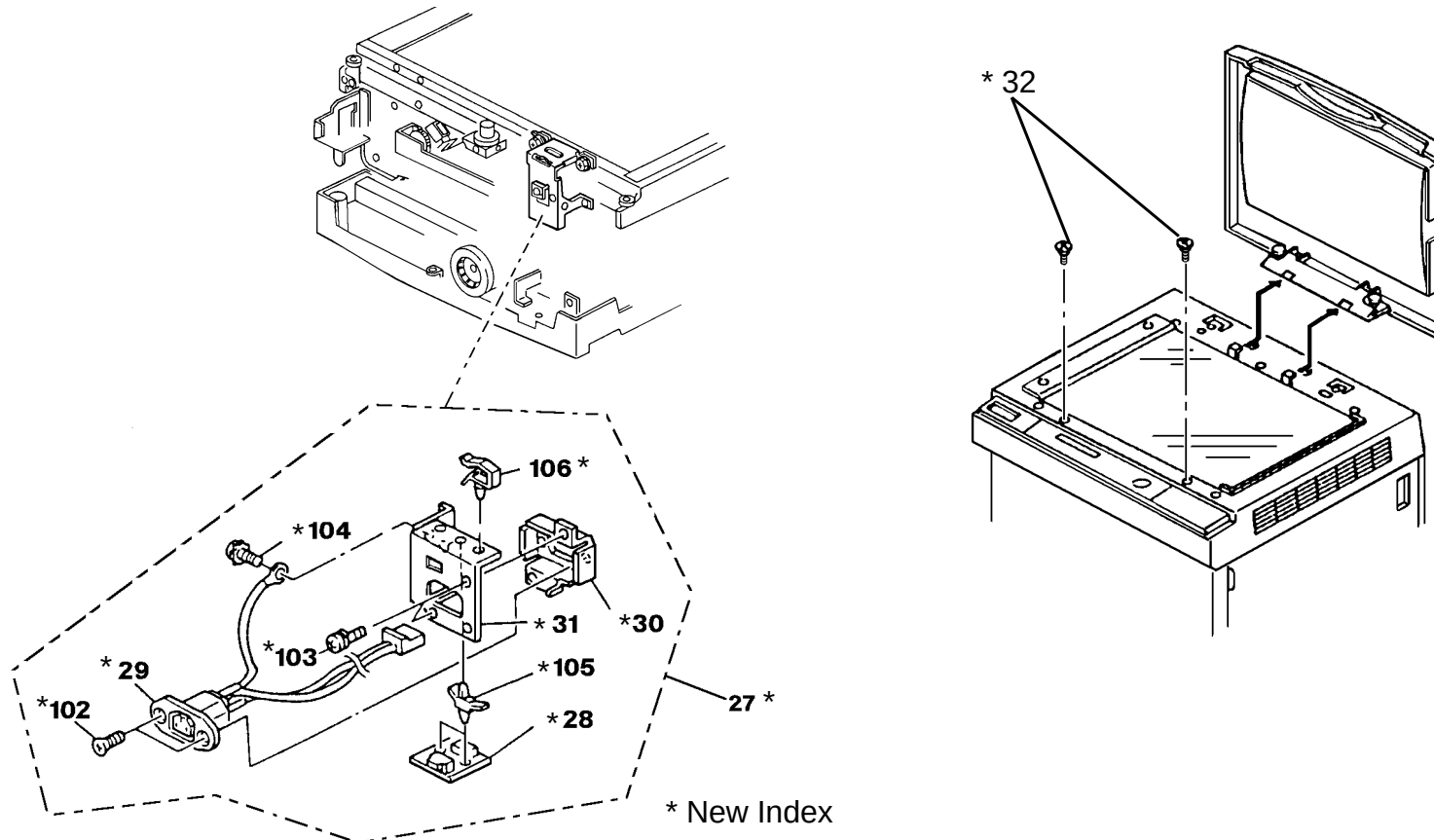
Interchangeability:

- (1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part.
- (2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable

[illegible]

DETAILS OF MODIFICATION

To make it possible to equip the Robin with this ADF, the following parts have been added as a DF accessory.



NOTE: When the DF without these accessory parts is installed on the Robin, the following parts are needed.

115V version : P/N A3650661 --- 1pc
P/N A0771361 --- 2pcs

220 ~ 240V version : P/N A3650662 --- 1pc
P/N A0771361 --- 2pcs

S. Hamano, Assistant General Manager
Technical Support Department

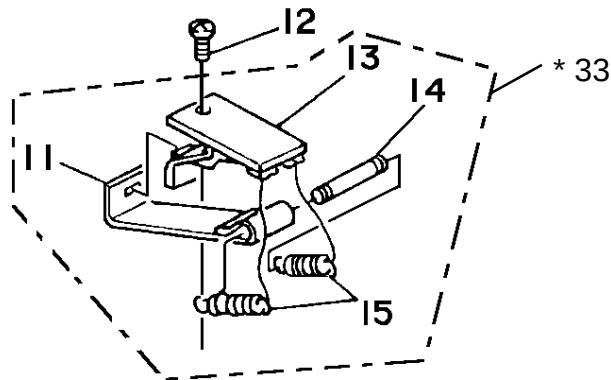
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	3914050001
NRG F321	115/60	S. America	A365-16	296406XXXX
RICOH DF40	115/60	USA, Canada	A365-17	A2964050001
NRG F321	220, 240/50	Europe etc.	A365-25	2964050001
INFOTEC ADF-1	220, 240/50	Europe	A365-26	3B9064XXXX
RICOH DF40	220, 240/50	Europe etc.	A365-27	A2964050355

Model	ADF for E7 and Robin	Volt/Hz	Date of Modification	Serial Number
Modified Article	Friction Belt Ass'y			
Reason for Modification	At the field's request			

At the field's request, the friction belt assembly has been registered as a service part.

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
	A3650331	Friction Belt Ass'y (Ricoh)	0 → 1		* 33	5
	A3650333	Friction Belt Ass'y (SAVIN)	0 → 1		* 33	5
	A3650335	Friction Belt Ass'y (Infotec)	0 → 1		* 33	5
	A3650337	Friction Belt Ass'y (NRG)	0 → 1		* 33	5

* New Index



S. Hamano, Assistant General Manager
Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	
NRG F321	115/60	S. America	A365-16	
RICOH DF40	115/60	USA, Canada	A365-17	
NRG F321	220, 240/50	Europe etc.	A365-25	
INFOTEC ADF-1	220, 240/50	Europe	A365-26	
RICOH DF40	220, 240/50	Europe etc.	A365-27	

Model	ADF for E7 and Robin	Volt/Hz	Date of Modification	Serial Number
Modified Article	Anti-static Brush, etc.			
Reason for Modification	Due to parts standardization			

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

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
A3651247	A3951248	Anti-static Brush	1 → 0		13	11
		Discharge Brush - Exit	0 → 1	O/O	13	11
A3651255	H5201450	Mylar - 10 x 85mm	1 → 0		25	11
		Mylar - Feed out	0 → 1	O/O	25	11

S. Hamano, Assistant General Manager
Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	
NRG F321	115/60	S. America	A365-16	
RICOH DF40	115/60	USA, Canada	A365-17	
NRG F321	220, 240/50	Europe etc.	A365-25	
INFOTEC ADF-1	220, 240/50	Europe	A365-26	
RICOH DF40	220, 240/50	Europe etc.	A365-27	

Model	ADF for E7 and Robin	Volt/Hz	Date of Modification	Serial Number
Modified Article	Exit Roller Drive Belt			
Reason for Modification	To increase durability			

To increase durability, the material of the exit roller drive has been changed.

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
A3651207	A3651208	Exit Roller Drive Belt	1 → 1	X/O	7	11

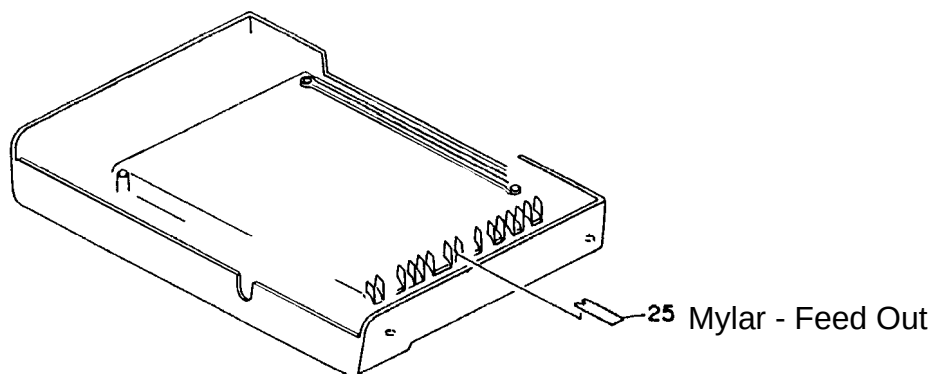
S. Hamano, Assistant General Manager
Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	3914090001
NRG F321	115/60	S. America	A365-16	296411XXXX
RICOH DF40	115/60	USA, Canada	A365-17	A2964090001
NRG F321	220, 240/50	Europe etc.	A365-25	2964090001
INFOTEC ADF-1	220, 240/50	Europe	A365-26	3B91040001
RICOH DF40	220, 240/50	Europe etc.	A365-27	A2964090311

Model	ADF E7 and Robin	Volt/Hz	Date of Modification	Serial Number
Modified Article	Mylar - Feed Out			
Reason for Modification	To facilitate manufacturing			

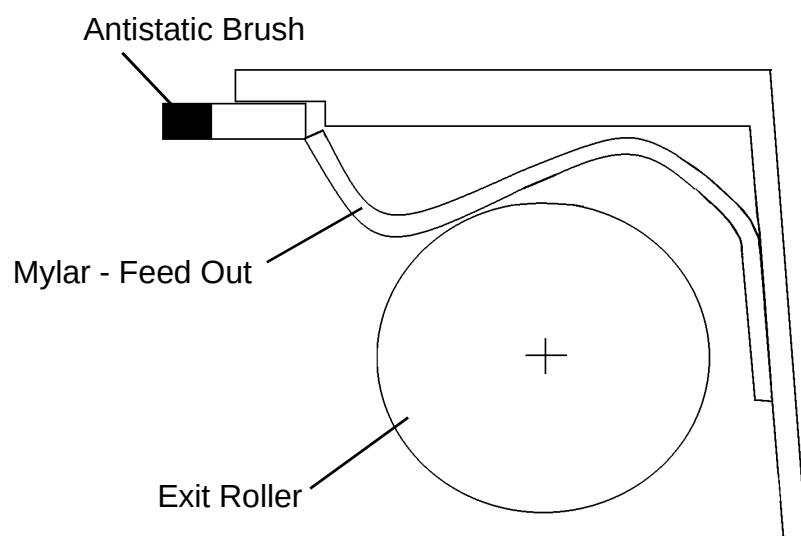
To facilitate manufacturing, the feed-out mylar has been changed.

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
H5201450	A3951450	Mylar - Feed Out	1 → 1	X/O	25	11

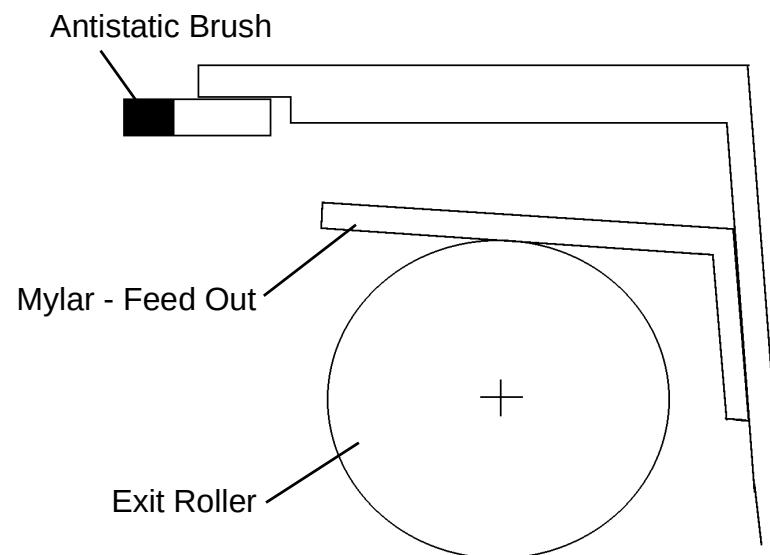


DETAILS OF MODIFICATION

With the old mylar, the end of the mylar was inserted into the gap between the cover and the antistatic brush. With the new mylar, the edge is free and a thicker material is used.



Old



New

M. Iwasa, Manager
Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	3915040001
NRG F321	115/60	S. America	A365-16	2975040001
RICOH DF40	115/60	USA, Canada	A365-17	A2965040001
NRG F321	220, 240/50	Europe etc.	A365-25	2965040001
INFOTEC ADF-1	220, 240/50	Europe	A365-26	3B90450001
RICOH DF40	220, 240/50	Europe etc.	A365-27	A2965040213

Model	ADF for E7 and Robin	Volt/Hz	Date of Modification	Serial Number
Modified Article	Lift Switch Actuator			
Reason for Modification	To increase durability			

To increase durability, the material of the Lift Switch Actuator has been changed from plastic to metal.

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
A3654179	A3651480	Lift Switch Actuator	1 → 1	X/O	13	7

M. Iwasa, Manager
Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	3915030001
NRG F321	115/60	S. America	A365-16	2975030001
RICOH DF40	115/60	USA, Canada	A365-17	A2965030001
NRG F321	220, 240/50	Europe etc.	A365-25	2965030001
INFOTEC ADF-1	220, 240/50	Europe	A365-26	3B90350001
RICOH DF40	220, 240/50	Europe etc.	A365-27	A2965030213

MODIFICATION BULLETIN NO. 12

PAGE 1 OF 3

ISSUED ON: May 15, '96

[illegible]

Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of overhaul.

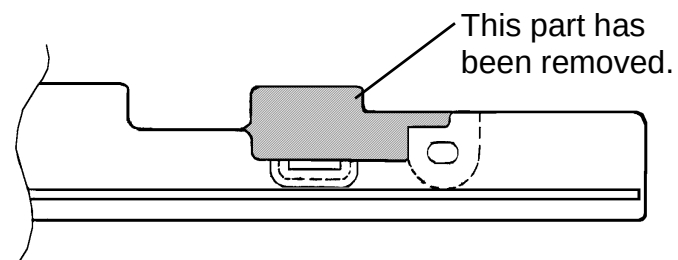
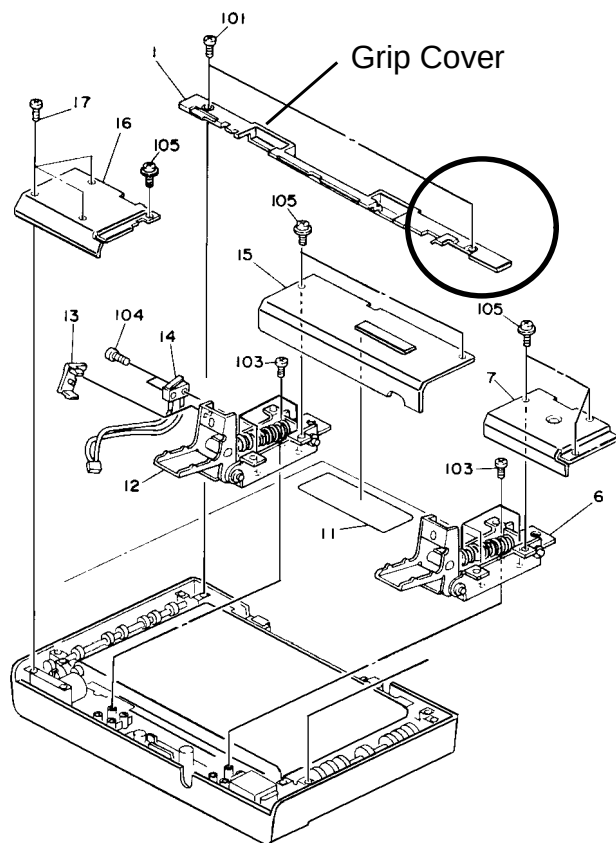
Interchangeability:

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DETAILS OF MODIFICATION

To prevent interference with the exit roller drive belt, a part of the grip cover has been removed.



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

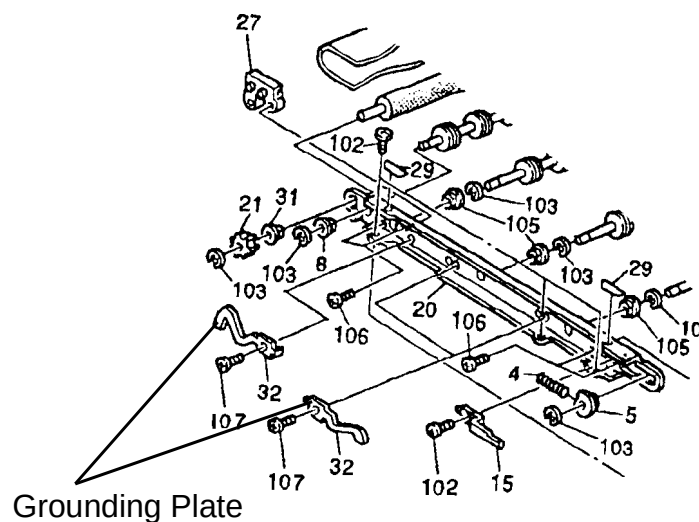
MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
SAVIN ADF for 9130	115/60	USA, Canada	A365-15	3916010001
NRG F321	115/60	S. America	A365-16	2976020001
RICOH DF40	115/60	USA, Canada	A365-17	A2966010001
NRG F321	220, 240/50	Europe, etc.	A365-25	2966010001
INFOTEC ADF-1	220, 240/50	Europe	A365-26	3B90160001
RICOH DF40	220, 240/50	Europe, etc.	A365-27	A2966010366

ISSUED ON: May 15, '96

Model	ADF for E7 and Robin	Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts Catalog	No serial number information		
Reason for Modification	Parts Catalog Correction			

Please add the following parts to your parts catalog.

P/N	Description	Q'ty Used	Parts Catalog	
			Index No.	Page
A3951108	Grounding Plate	3	29	11
03440060W	Philips Truss Head Screw M4 x 6	3	107	11



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