

Model		Sorter Stapler Connector Unit Type A (115V version only)					Volt/Hz	Date of Modification	Serial Number	
Modified Article		Insulating Sheet								
Reason for Modification		To meet UL standards								
Draw No.	Old Parts No.	New Parts No.	Description	A.B.C.	Q'ty Used Old → New	Inter- c ; ; ; ; -	Part needed for replacement by new part		Parts Catalog	
				Rank			Part No.	Description	Index No.	Page
		A3105110	Insulating Sheet - 0.3x37x62		0-1				#34	9
								#: New Index		

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:

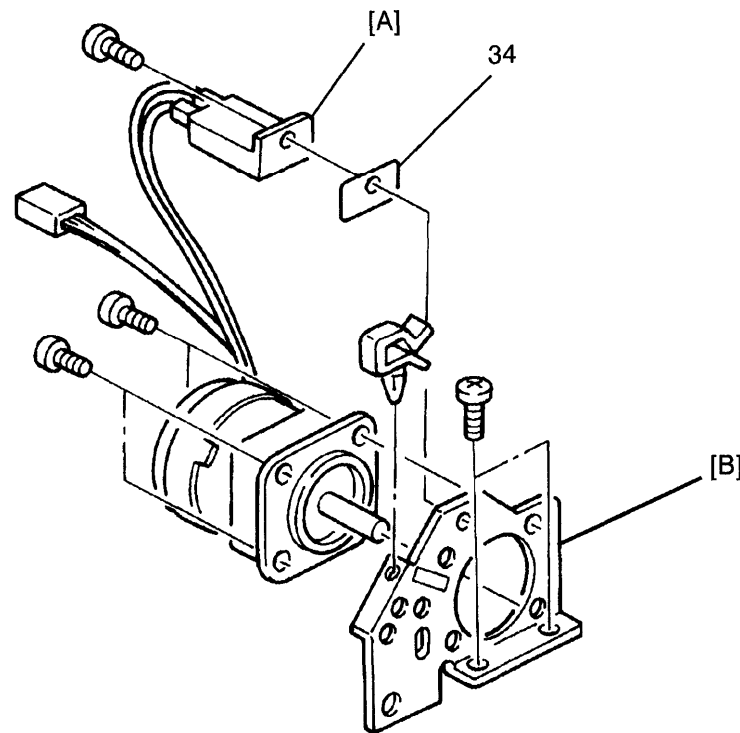
(1) When old and new parts are not mutually interchangeable, use additional parts or an assembly part as indicated in "Parts needed for replacement by new part" to install the new part.


(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

DETAILS OF MODIFICATION

To meet UL standards, an insulating sheet has been added between the main motor capacitor [A] and the bracket [B] as shown in the illustration.

4. VERTICAL TRANSPORT SECTION 2 (A310) (Page 8)




M. Konno, Manager
Reprographic Q. A. Section

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
Sorter Stapler Connector Unit Type A	11 5/60	USA, Canada	A310-17	From First Production
Sorter Stapler Connector Unit Type A	220,240/50	Europe, etc.	A310-27	From First Production

Model	Sorter Stapler Connector Unit Type A	Volt/Hz	Date of Modification	Serial Number
Modified Article	Parts Catalog			
Reason for Modification	Parts catalog correction			

115V version only

Please correct your parts catalog as follows:

Incorrect P/N	Correct P/N	Description	Q'ty Used	Index No.	Page
11001241		Socket - Mate-N-Lock	2 - o	106	11
	11000916	Pin - Mate-N-Lock	o - 2	106	11
11021517	11020782	Connector - 4P	1 - 1	111	11

220/240V version only

Please correct your parts catalog as follows:

Incorrect P/N	Correct P/N	Description	Q'ty Used	Index No.	Page
03130060W		Philips Pan Head Screw -M3x6	2-0	101	7
	04340080W	TappingScrew-M4x8	n - n+2	104	7
16020950		Noise Filter	1 - 0	118	7
	16027039	Noise Filter - 220V	0 - 1	118	7
11000885	11000309	Fastening Receptacle	3 - 3	102	11
11021745		Receptacle Sleeve	3 - 0	112	11
	11020687	Fastening Receptacle	0 - 3	112	11

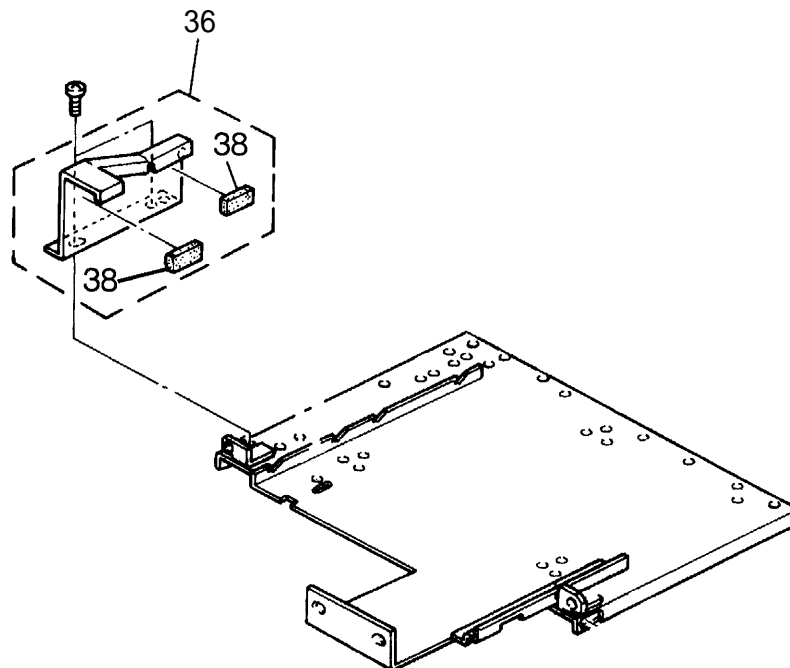
All versions

Please correct your parts catalog as follows:

Incorrect P/N	Correct P/N	Description	Q'ty Used	Index No.	Page
A3104425		Urethane Pad - 5x20x30	4 - 2	20	3
	A3104426	Rubber Pad - 1x20x30	o - 2	#38	3

#: New Index

1. EXTERIOR (A310) (Page 2)



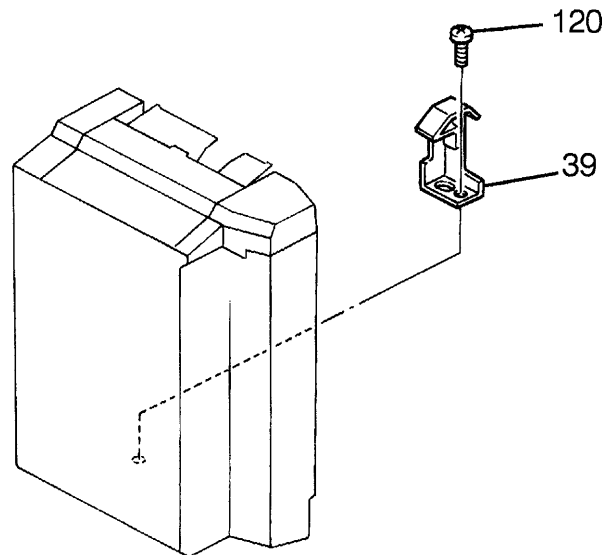
All versions

Please add the following parts to your parts catalog:

Part Number	Description	Q'ty Used	Index No.	Page
A3104520	Connector Unit Joint Bracket	1	#39	7
03140080W	Philips Pan Head Screw - M4x8	1	#120	7

#: New Index

3. VERTICAL TRANSPORT SECTION 1 (A310) (Page 6)



All versions

Please add the following parts to your parts catalog (Refer to the illustration on the next page):

Part Number	Description	Q'ty Used	Index No.	Page
A3105125	Motor Foot Bushing	4	#35	9
54036246	Stepped Screw - Cleaning	4	#36	9
59372114	Bushing - Driving Side Plate	4	#37	9
A3105121	Grounding Wire - 60mm	1	#38	9
A3105120	Grounding Wire - 120mm	1	#39	9
07030050B	Lock Washer - M5	1	#112	9
08011185	Philips Truss Head Screw - M4x8	1	#113	9
07010040B	Flat Washer - M4	1	#114	9

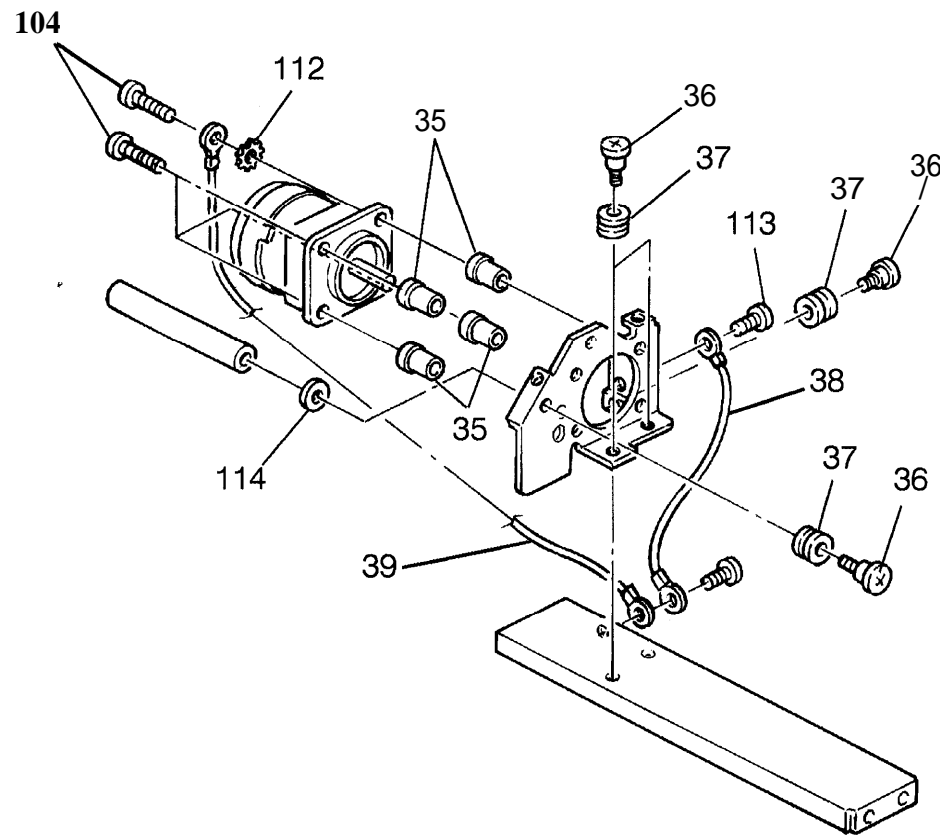
#: New Index

Please correct your parts catalog as follows (Refer to the illustration on the next page):

Incorrect P/N	Correct P/N	Description	Q'ty Used	Index No.	Page
03150400W		Philips Pan Head Screw - M5x40	4 - o	104	9
	03150500B	Philips Pan Head Screw - M5x50	0 - 4	104	9

All versions

4. VERTICAL TRANSPORT SECTION 2 (A310) (Page 8)



M. Kono
M. Kono, Manager
Reprographic O. A. Section

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
Sorter Stapler Connector Unit Type A	11 5/60	USA, Canada	A310-17	From First Production
Sorter Stapler Connector Unit Type A	220,240/50	Europe, etc.	A310-27	From First Production

Model	Sorter Stapler Connector Unit Type A	Volt/Hz	Date of Modification	Serial Number
Modified Article	IC - Sorter Stapler EPROM			
Reason for Modification	Software change			

The sorter stapler software has been changed

- * To lengthen the 2nd sorter stapler motor on time so that paper is fed out completely.
- * To ensure that the stapler moves to home position when the main switch is turned on.
- * To correct an error in the jam recovery software so that the sheets feed out to the correct bin after a jammed sheet of paper is removed from the fusing unit.

Old P/N	New P/N	Description	Q'ty	Interchangeability	Index No.	Page
A3105106		IC - Sorter Stapler EPROM	2		37	7
	A4695103		2	X/O	37	7

T. Ito, Manager
Copier Technical Support

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
Sorter Stapler Connector Unit Type A	115/60	USA, Canada	A310-17	2670100001
Sorter Stapler Connector Unit Type A	220,240/50	Europe	A310-27	2680100001

Model	Sorter Stapler Connector Unit Type A	Volt/Hz	Date of Modification	Serial Number
Modified Article	Magnet Catch			
Reason for Modification	Parts standardization			

Due to parts standardization, the following part has been changed. The interchangeability is O/O.

Page	Index	Old P/N	New P/N	Description
9	2	50540536	AG070004	Magnet Catch Ass'y

T. Ito, Manager
Copier Technical Support

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
Sorter Stapler Connector Unit Type A	115/60	USA, Canada	A310-17	267111XXXX
Sorter Stapler Connector Unit Type A	220, 240/50	Europe	A310-27	268111XXXX

Model		Sorter Stapler Connector Unit Type A					Volt/Hz	Date of Modification	Serial Number	
Modified Article		Transformer								
Reason for Modification		European standard wall voltage will be standardized to 230Vac in the near future. So, the new main transformer can access 220, 230, and 240V.								
Draw No.	Old Parts No.	New Parts No.	Description	A.B.C.	Q'ty Used Old → New	Inter-changeability	Part needed for replacement by new part		Parts Catalog	
				Rank			Part No.	Description	Index No.	Page
	59465300	AZ130017	Transformer		1 → 1	X/X			22	9
	A3105312		AC Harness - 220/240V		1 → 0	X/	O/O as a set		7 33 2	7 9 11
		A3105315	AC Harness - 220/230/240V		0 → 1	/X			7 33 2	7 9 11
	11020782		Connector - 4P		1 → 0	X/			107	11
		11021174	Connector - 5P		0 → 1	/X			107	11
	11001239	11001239	Pin - Mate - N - Lock		n → n+1				105	11
		11021506	Connector - 1P		n → n+1				109	11

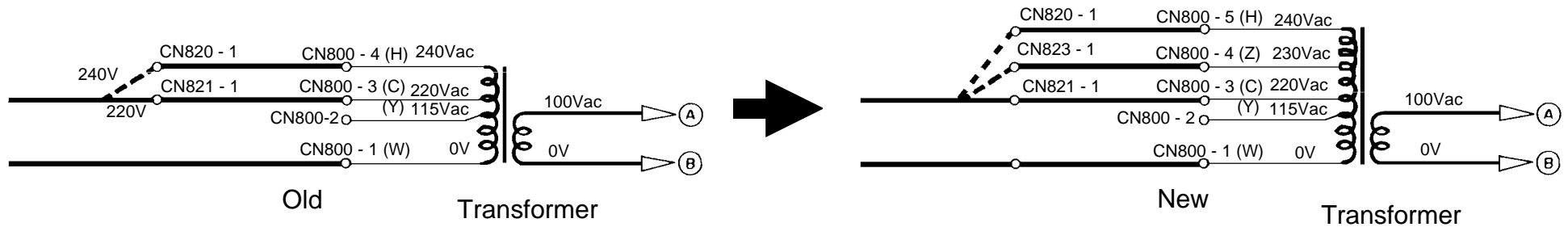
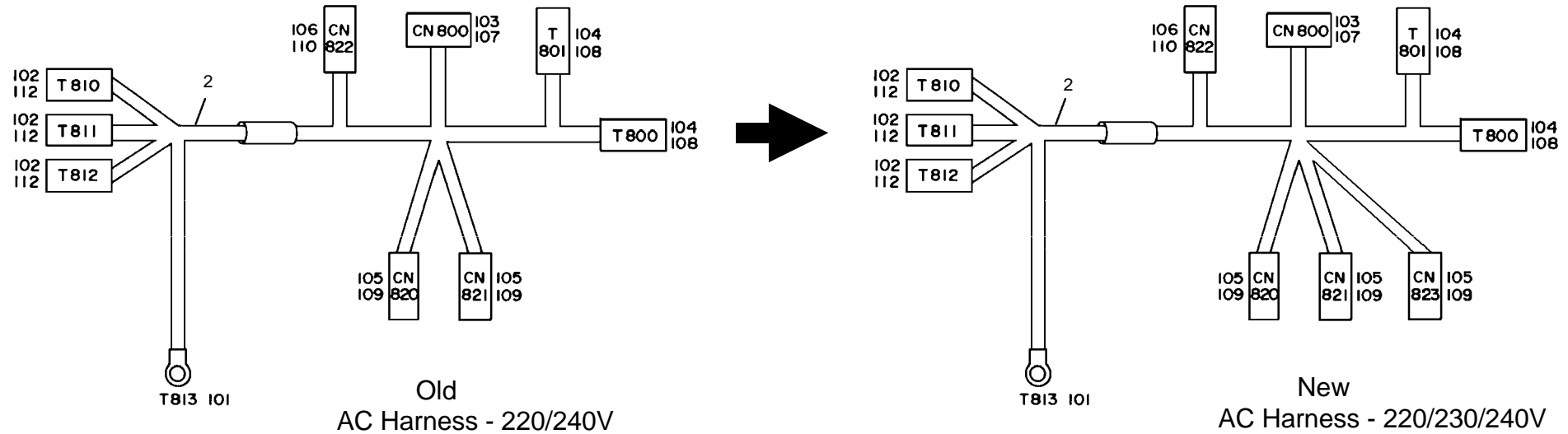
Rank: A : Replace with new parts immediately. B : Replace with new parts at time of repair. C : Replace with new parts at time of overhaul.

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

New transformer can change 220Vac, 230Vac, and 240Vac to 100Vac. One connector (CN823) has been added to the AC harness and the transformer. At the factory, CN821 (220Vac) is connected and the machine is shipped.



T. Ito, Manager
Copier Technical Support

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
Sorter Stapler Connector Unit Type A	115/60	USA, Canada	A310-17	
Sorter Stapler Connector Unit Type A	220, 240/50	Europe	A310-27	2681100001

Model	Sorter Stapler Connector Unit Type A	Volt/Hz	Date of Modification	Serial Number
Modified Article	Leveling Foot Guide			
Reason for Modification	Due to parts standardization			

Old P/N	New P/N	Description	Q'ty Used	Inter-change-ability	Parts Catalog	
					Index No.	Page
54461086	AH013008	Leveling Foot Guide	2 → 2	O/O	24	3

S. Hamano, Assistant General Manager
 Technical Support Department

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
Sorter Stapler Connector Unit Type A	115/60	USA, Canada	A310-17	
Sorter Stapler Connector Unit Type A	220, 240/50	Europe	A310-27	