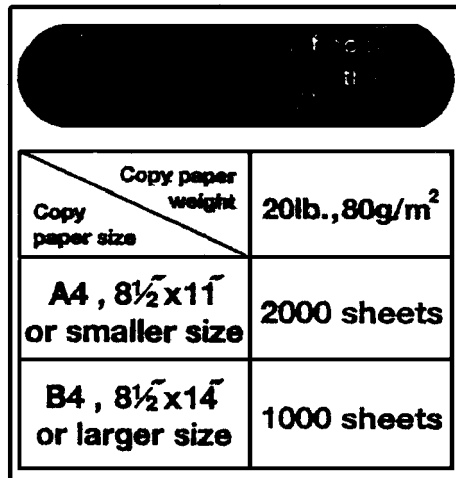



Model	Finisher for Thunderbird II	Volt/Hz	Date of Modification	Serial Number
Modified Article	Decal - Paper Capacity			
Reason for Modification	For proper operation			

A decal indicating the finisher's paper capacity has been added.

Old P/N	New P/N	Description	Q'ty Used	Inter-changeability	Parts Catalog	
					Index No.	Page
	A5934986	Decal - Paper Capacity	0 → 1		24	5




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MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
NRG SR800	120 / 60 220, 230, 240 / 50	S. America Europe etc.	A593 - 10	9396040001
Savin SR800	120 / 60	USA, Canada	A593 - 15	3A6605XXXX
RICOH SR800	120 / 60 220, 230, 240 / 50	USA, Canada Europe etc.	A593 - 17	A3956040001

Model		Finisher for Thunderbird II					Volt/Hz	Date of Modification	Serial Number		
Modified Article		Main Control Board etc.									
Reason for Modification		To allow 100 copies after lower limit detection									
Draw No.	Old Parts No.	New Parts No.	Description	Rank	Q'ty Used Old→New	Inter-changeability	Parts needed for replacement by new part			Parts Catalog	
							Part No.	Description	No.	Page	
	A3533161	A5933163	Lower Sensor Bracket		1 → 1	X/X			21	21	
	A3533301	A5933301	Rear Side Plate		1 → 1	X/X	X/O as a set			25	21
	A5935510	A5935515	Main Control Board		1 → 1	X/X			24*	23 27	
	A5935130	A5935135	JC-UVEPROM-256 X 8 150NS		1 → 1	X/X			2	27	
	14073756		Timer TMP82C54M - 2						135	27	
		14073856	IC - MB89254H - PF		1 → 1	O/O					
	14073336		IC - TC74HC04AF						133	27	
		14074146	LSI - MB89255AHPFS		1 → 1	O/O					

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.

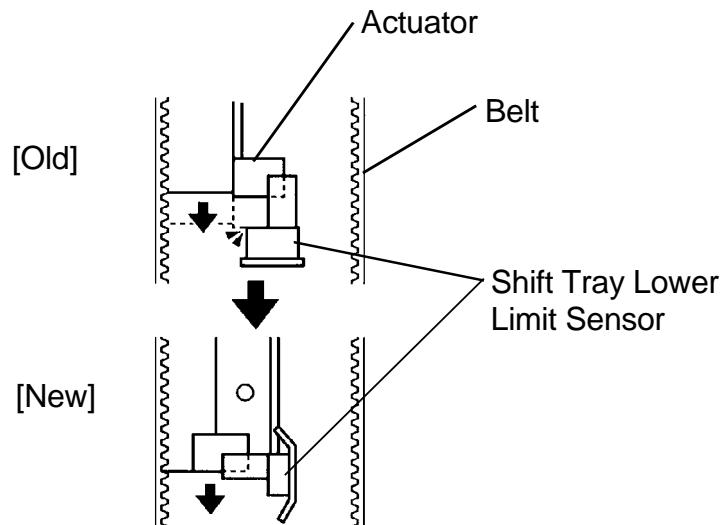
(2) The mark to the left of the slash indicates whether the old part can be used in the new machine, and the mark to the right indicates whether the new part can be used in the old machine. x = Not interchangeable o = Interchangeable

DETAILS OF MODIFICATION

Current Operation : Copying immediately stops when the shift tray lower limit sensor has been activated.

New Operation : Up to 100 copies, which is the maximum capacity of the RDH, can be made after the shift tray lower limit sensor has been activated.

To achieve the new operation, the software and the mounting direction of the sensor has been changed as shown in the illustration.



Note: The other two ICs (#14073756 & #14073336) have been changed not for the above modification, but for part procurement purposes.

T. Inoue

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1st Field Information Dept. QAC

MODEL NAME	V/Hz	DESTINATION	CODE	SERIAL NUMBER
NRG SR800	120 / 60 220, 230, 240 / 50	S. America Europe etc.	A593 - 10	939610XXXX
Savin SR800	120 / 60	USA, Canada	A593 - 15	3A66080001
RICOH SR800	120 / 60 220, 230, 240 / 50	USA, Canada Europe etc.	A593 - 17	A3956080001

Model: Finisher for Thunderbird II		Date: 31-Aug-98	No: 3
Modified Article: Transistor		Prepared by: M.Mimura	
From: QAC Field Information Dept.			
Reason for Modification:	<input type="checkbox"/> Parts catalog correction	<input checked="" type="checkbox"/> Vendor change	<input type="checkbox"/> To meet standards
	<input type="checkbox"/> To facilitate assembly	<input type="checkbox"/> To improve reliability	()
	<input type="checkbox"/> Part standardization	<input type="checkbox"/> Other	

Old part number	New part number	Description	Qty	Int	Page	Index	Note
14010282		Transistor – 2SB1020					
	14000762	Transistor – 2SB1344	1	O/O	27	121	

The currently used transistor on the finisher mail PCB is no longer available from the vendor.

MODEL NAME	V/ Hz	DESTINATION	CODE	SERIAL NUMBER
NRG SR800	220, 230, 120 / 60 240 / 50	Europe etc. S. America	A593 - 10	/
Savin SR800	120 / 60	USA, Canada	A593 - 15	
RICOH SR800	220, 230, 120 / 60 240 / 50	USA, Canada Europe etc.	A593 - 17	