Reissued: 16-Jul-03

Model: Bellini-C2	Date: 9-Jul-03	No.: RB070018b

MB Correction

The items in **bold italics** have been corrected or added.

Subject: ROM History for SR840	Prepared by: M. Matsuda
From: 2nd Tech Support Sec. Service Support Dept.	

Classification:	☐ Troubleshooting	☐ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☒ Retrofit information
	☐ Other ( )		

This is to inform you of the ROM history for the SR840 (VICTORIA-B).

ROM No	Main PCB No	Version	C.SUM	Production
B4785103	B4785120	V1.30	5F58	1st Mass Prod.
B4785105	B4785130	V1.373	7EE3	Nov Prod 02'
B4785106	B4785131	V1.382	4684	Dec Prod 02'
B4785107	B4785132	V1.41	ACC8	Dec Prod 02'
B4785108	B4785133	V 1.42	6AAD	Mar Prod 03'
B4785109	B4785134	V1.441	97E5	May Prod 03'
B4785110	**B4785135**	**V1.464**	**3EB0**	**Aug Prod 03'**

Symptom Corrected	ROM No
1st mass production firmware	B4785103
Supports the one-spot punch unit used on the SR810.	B4785105
Stapler moves past the stapling position and does not stop when printing onto 7.25 x 10.5 paper, rear/diagonal stapling.	B4785106
1. Modified for use with the Bellini-C2. **Note:** The 3 previous versions above can only be used with the Martini-C1. 2. Paper exit jam caused by poor paper exit stacking to the stapler tray when the machine switches back from low to standard engine speed (from line speed 350mm/s to 450, 500mm/s). 3. Jam occurs when the pre-stack switching solenoid does not switch back to its original position (Off).	B4785107
Finisher does not come back on line after clearing a cover feeder jam (paper removed, condition cleared).	B4785108
Machine will not begin printing due to a false tray-full condition triggered after connecting the Plockmatic SR90 center-stapling booklet maker.	B4785109
1. Exit jam when the machine receives two stapling jobs within 2 seconds of each other with the following number of sheets, respectively: 4 or more → 3, 3 or more → 2. *Note: This occurs with the Bellini-C2 only.* *2. Paper remaining in the staple tray is not detected at power on when the Plockmatic booklet maker is installed.*	**B4785110**

RICOH

Model: Bellini-C2	Date: 9-Jul-03	No.: RB070018b

Cut-in Serial Numbers

ROM No	B478-17	B478-26	B478-57	B478-66
B4785103	J4920900001	9P31020001	No Production	No Production
B4785105	J4921000551	9P31120001	No Production	No Production
B4785106	No Production	No Production	No Production	No Production
B4785107	No Production	No Production	J4930100001	9R20130001
B4785108	No Production	No Production	J4930300334	9R20430001
B4785109	No Production	No Production	J4930500393	9R20630001
B4785110	No Production	No Production	*J4930800001*	*9R20830001*

RICOH

Technical Bulletin

Model: Bellini-C2	Date: 5-Nov-04	No.: RB070051

Subject: ROM History for SR840	Prepared by: S. Ishizu
From: 2nd Tech Support Sec. Service Support Dept.	

Classification:	☐ Troubleshooting	☐ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☒ Other ( )		

This is to inform you of the ROM history for the SR840 (VICTORIA-B).

ROM No	Main PCB No	Version	C.SUM	Production
B4785103	B4785120	V1.30	5F58	1st Mass Prod.
B4785105	B4785130	V1.373	7EE3	Nov Prod 02'
B4785106	B4785131	V1.382	4684	Dec Prod 02'
B4785107	B4785132	V1.41	ACC8	Dec Prod 02'
B4785108	B4785133	V 1.42	6AAD	Mar Prod 03'
B4785109	B4785134	V1.441	97E5	May Prod 03'
B4785110	B4785135	V1.464	3EB0	Aug Prod 03'
B4785111	B4785136	V1.475	9DF0	Dec Prod 03'
B4785112	**B4785137**	**V1.481**	**DB62**	**Apr Prod 04'**

Symptom Corrected	ROM No
1st mass production firmware	B4785103
Supports the one-spot punch unit used on the SR810.	B4785105
Stapler moves past the stapling position and does not stop when printing onto 7.25 x 10.5 paper, rear/diagonal stapling.	B4785106
1. Modified for use with the Bellini-C2. **Note:** The 3 previous versions above can only be used with the Martini-C1. 2. Paper exit jam caused by poor paper exit stacking to the stapler tray when the machine switches back from low to standard engine speed (from line speed 350mm/s to 450, 500mm/s). 3. Jam occurs when the pre-stack switching solenoid does not switch back to its original position (Off).	B4785107
Finisher does not come back on line after clearing a cover feeder jam (paper removed, condition cleared).	B4785108
Machine will not begin printing due to a false tray-full condition triggered after connecting the Plockmatic SR90 center-stapling booklet maker.	B4785109
1. Exit jam when the machine receives two stapling jobs within 2 seconds of each other with the following number of sheets, respectively: 4 or more → 3, 3 or more → 2. Note: This occurs with the Bellini-C2 only when sending with the EFI controller. 2. Paper remaining in the staple tray is not detected at power on when the Plockmatic booklet maker is installed.	B4785110
1. Poor stacking sometimes occurs when printing out large stapling sets (e.g. 100 sheets) to the shift tray using small paper sizes (e.g. A4Y). 2. Poor stacking in the staple tray due to home position error with the stacking roller. 3. Jam 29 occurs if A4T/LTT is used as the copy paper in the first job performed after power on as well as the previous job, and the last sheet fed from the cover feeder is A3T/DLTT.	B4785111

Model: Bellini-C2	Date: 5-Nov-04	No.: RB070051

Symptom Corrected	ROM No
4. Poor stack sorting of individual N-jobs that use stapling/sorting. 5. The "Add more staples" display is not cleared even after loading new staples following a stapler-end.	

1. Paper in the stacking unit is not lined up correctly.
  Conditions:
   - **2 A3 originals copied to 3 sets or more in Sorting mode**
   - **Occurs from the second sheet of the second set**
 	
2. The jam alert stays displayed after the operator clears a Plockmatic jam.
	B4785112

Cut-in Serial Numbers

ROM No	B478-17	B478-26	B478-57	B478-66
4785103	J4920900001	9P31020001	No Production	No Production
B4785105	J4921000551	9P31120001	No Production	No Production
B4785106	No Production	No Production	No Production	No Production
B4785107	No Production	No Production	J4930100001	9R20130001
B4785108	No Production	No Production	J4930300334	9R20430001
B4785109	No Production	No Production	J4930500393	9R20630001
B4785110	No Production	No Production	**J4930700467**	**9R20730001**
B4785111	No Production	No Production	**J4931100067**	**9R21230013**
B4785112	No Production	No Production	**J4940500081**	**9R20840001**