

Model: Finisher for the AD3		Date: 31-July-97	No: 1
Subject: ROM modification for Main Control Board		Prepared by: E. Fukuyama	
From: QAC 2nd Field Information Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Other (        )		

The ROM modification history for the Main Control Board is as follows.

The part number of the modified ROM is A6125651.

Suffix D has been used from the April 1997 production run.

### Suffix A-B

Problem	Countermeasure
When sorting 10 copies, the tray shifts as the last sheet is fed out, which results in a change in the stack position.	The shift timing of the tray has been modified.
With B5 size paper, R1 jams occur as the 3 <sup>rd</sup> sheet enters the finisher. With smaller paper sizes, the 3 <sup>rd</sup> sheet may enter the finisher transport path. This results in an R1 jam.	A jam will now not be detected even if the 3 <sup>rd</sup> sheet enters the finisher transport path.

### Suffix B-C

Problem	Countermeasure
If the main switch is turned on when the Exit Tray is full, the machine remains in Wait mode after initialization has been completed.	A Ready signal will now also be sent from the Finisher to the Main Unit when the Exit Tray is full.

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## Suffix C-D

Problem	Countermeasure
<p>If the power is turned on when the Exit Tray is lowered, a jam may be indicated.</p> <p>If the power is turned on when the Exit Tray is lowered, the Exit Tray will be raised until the Stack Height Sensor detects it.</p> <p>If the Stack Height Sensor does not detect the Exit Tray within 11 seconds after it has started to rise, a jam occurs.</p>	<p>A jam will now be detected 21 seconds after the Exit Tray has started to rise.</p>

Model: Finisher for the AD3		Date: 30-Sep-97	No: 18
Subject: SC101		Prepared by: E.Fukuyama	
From: QAC 2nd Field Information Dept.			
Classification:	<input checked="" type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Other (      )		

For the machines on which the Finisher is installed, if a large amount of copies is made right after power-up, SC101 may occur. If SC101 occurs, please replace the Entrance Guide with part number A6122333. The installation procedure for the Entrance Guide is shown on the next page.

**Symptom**

SC101 occurs.

**Cause**

If the Entrance Guide is not installed in the proper position, a gap may develop between the Cover and the Main Frame through which the heat and humidity generated by the paper may enter and lead to high temperature/high humidity around the lamp stabilizer.

**Countermeasure**

MB#8 and MB#9 provide information concerning the change in shape of the Entrance Guide. Please refer to these MBs for further details concerning this modification.

**ACTION**

During the set-up of a Finisher manufactured after May 1997, please install the Entrance Guide in a manner that will prevent a gap from developing between the Cover and the Main Frame. Please refer to the attached page for this procedure.

In the event of an SC101 on a Finisher manufactured before April 1997, please replace the Entrance Guide with part number A6122333.

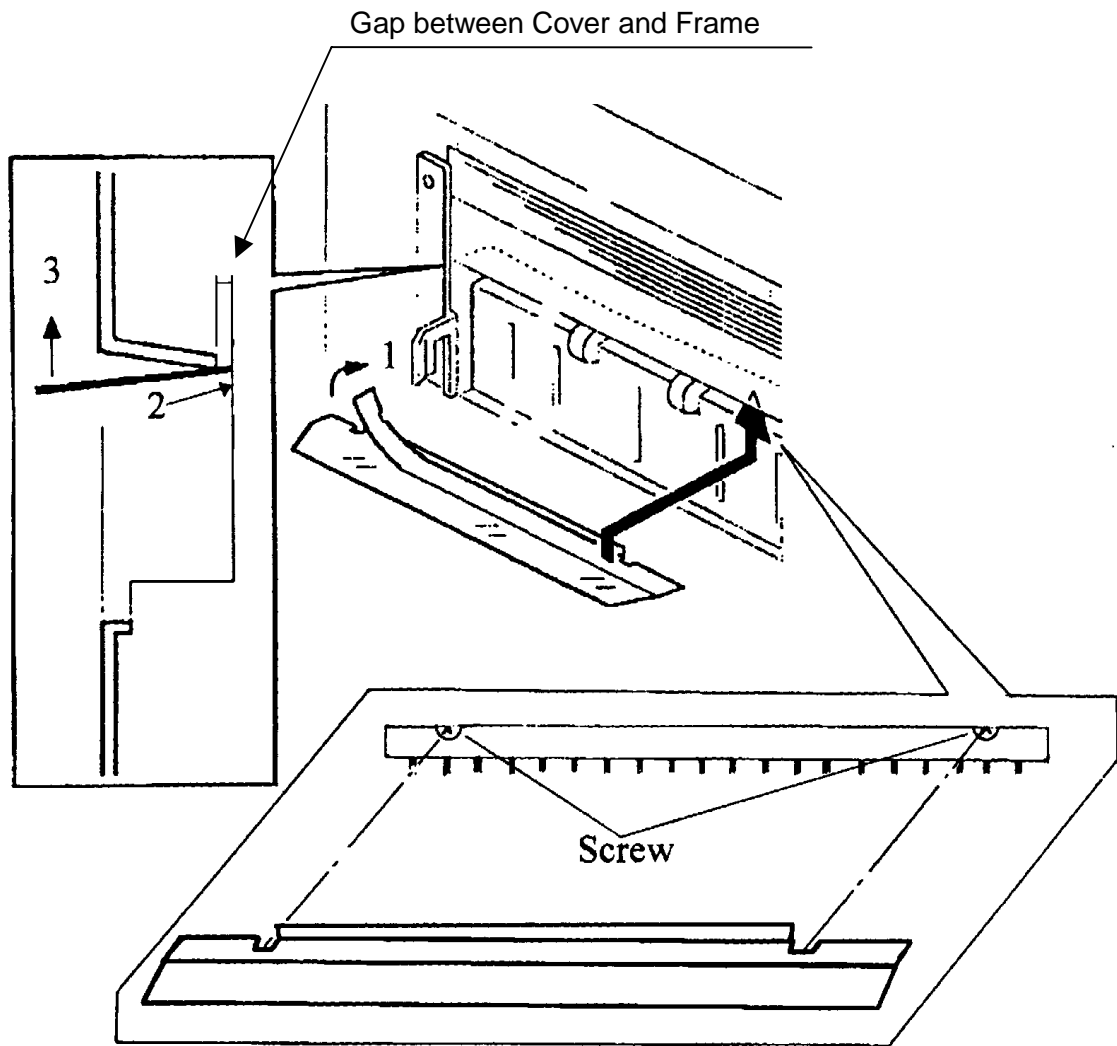
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## Entrance Guide Installation Procedure

1. Peel off the tape seal for the Entrance Guide
2. Place the Entrance Guide on the Main Frame.
3. Attach the Entrance Guide to the Cover



New Entrance Guide