

IJL/3

Ink Jet
Labeling
System

Field Installation Guide Acordex Imprinter for Fujitsu® Scanners

Revision 1.3, 3/98

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Imaging Systems

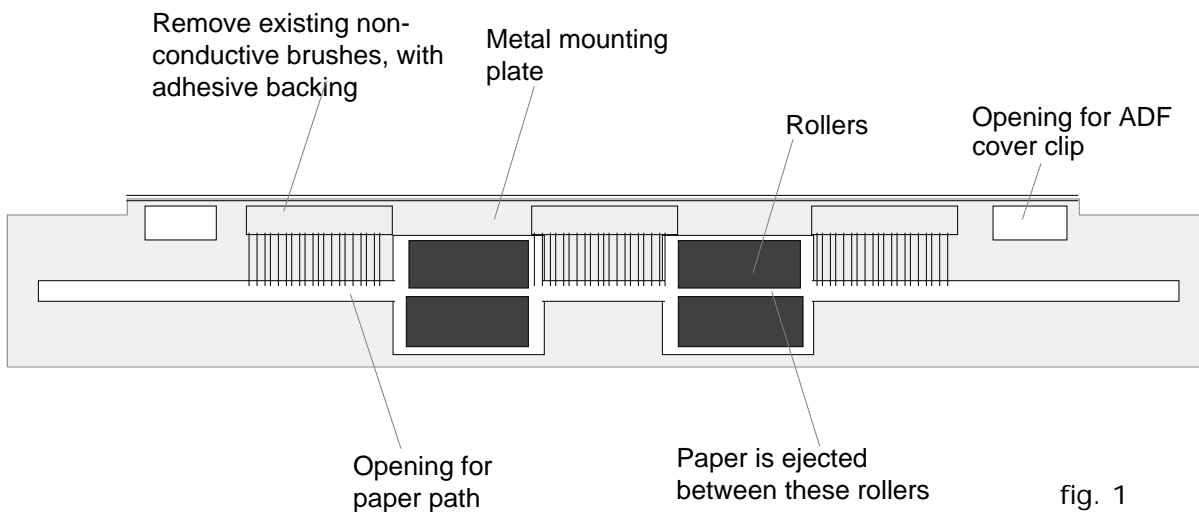
Installation Procedure

1. Position the Fujitsu scanner.

- a) Place the Fujitsu scanner on top of the provided scanner stands. One of the ends on the top of each scanner leg will fit snugly into an appropriate sized hole on the bottom of scanner. Make sure the legs are spread sufficiently to ensure the proper balance of the scanner's weight. This positions the scanner to the correct height for the Paper Exit Ramp.

2. Please check the model of your Fujitsu Scanner to determine the proper installation directions for the scanner exit slot brush and exit ramp.

- a) Remove the plastic cover over the scanner ADF unit. On the older Fujitsu M3093, this requires removing four Phillips head screws, two just above the paper exit slot and two easily visible when the ADF is tilted open. On the newer Models M3093 DG and GX, remove only two screws. Open the ADF to access the screws. One is located on the lever tab and requires the tabs removal and the other is located on the right side near the top of the ADF. On the Fujitsu M3096 and M3097, it also requires the removal of the small plastic ADF release lever.
- b) Remove the existing brush(s) attached to the ADF at the point where the paper exits the scanner. See figure 1.
- c) Using the same screws, or adhesive backed brush install the Acordex scanner exit slot brush. See figure 2. The new brush will extend down beyond where the mounting plate begins to angle back towards the rollers. This allows the conductive brushes to discharge the paper as it exits the scanner.



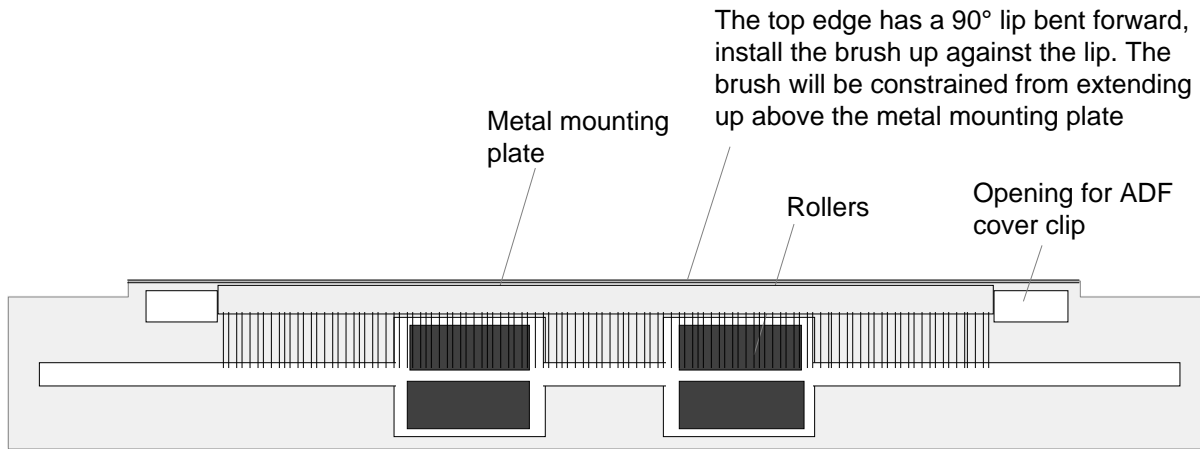


fig. 2

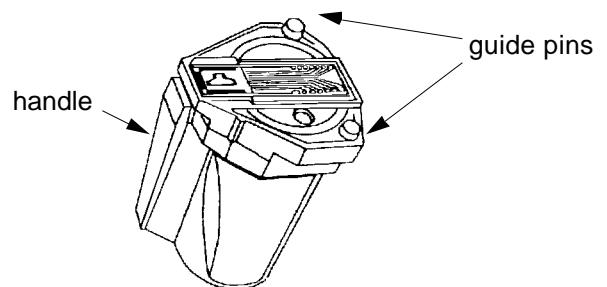
- d) For the M3093, attach the Paper Exit Ramp to the scanner while the ADF cover is still off. There are two hooks that snap into the scanner where the plastic projections on the standard Fujitsu paper exit tray would attach.
- e) Replace the plastic ADF cover.
- f) For the M3096 and M3097, the two hooks near the top of the ramp drop into same hooks on the scanner that would hold the standard Fujitsu paper exit tray.

3. Connect the cables.

- a) Connect the External Print Pod cable between the DB-25 on the IJL/3 Controller and the bottom of the Print Pod (which is installed in the Paper Exit Ramp).
- b) Connect the external communications cable between the DB-9 on the IJL/3 Controller and the RS-422 or RS-232 serial port of the host computer.

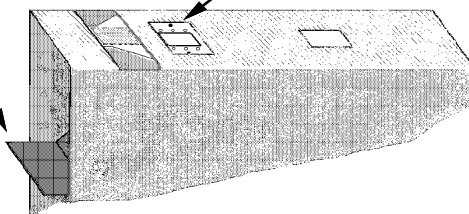
4. Install an ink cartridge.

- a) Holding the ink cartridge by the small handle, insert it into the clip in the Print Pod. The two guide pins should be facing up, and should line up with two holes in the clip. Then flip up the flat handle on the clip to secure the cartridge.
- b) To replace an empty cartridge, simply flip down the flat lever on the clip to release the cartridge.



The ink jet cartridge is released by flipping this lever down. This side of the box is open.

The new cartridge's guide-pins are visible here. Then flip lever back up.



- c) If the ink jet labeler has been idle for more than one day, gently blot the surface of the print head with a soft tissue or rag. Ink should wick up into the tissue. If jets appear to be clogged, try cleaning or priming the cartridge. Symptoms of a clogged print head jet are missing dots in the characters, especially a whole row of missing dots. If accumulated or dry ink builds up on the silver plate of the ink cartridge, blot it gently with a tissue. Prime the cartridge by pushing on the ink bladder with a paper clip until ink fully covers the silver plate. Then allow the ink to absorb back into the cartridge. Blot any excess ink off with a tissue.

Shipping List

Item	Q'ty	Description	Part number
1	1	IJL/3 Controller, includes wall mount power supply.	AS013
2	1	Pair Scanner stands	ME0601 (for 3093) or ME0602 (for 3096/97)
3	1	Paper Exit Ramp with an attached print pod.	AS021 (for 3093) or AS022 (for 3096/97) and AS040
4	1	Scanner exit slot brush.	ME0501 (for 3093) or ME0502 (for 3096/97)
5	1	Ink Jet cartridge. May be already installed in Print Pod.	51604A (black) 51605R (red) 51605B (blue)
6	1	External Print Pod cable, 3' shielded 25 conductor DB-25 male to female.	CA003
7	1	External communications cable, DB-9 to host computer cable	CPU specific

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