FCO 512-00152B

Kit 3.82.12 for Lotem 800 II NQ S

Document number: 719-00756A Rev A

Applies to: *Kodak Lotem* 800 II platesetter **Priority:** Next failure

Upgrading from previous versions:

Lotem 800 software: 3.51.02, 3.60.09, 3.70.02, 3.72.02
Note: To upgrade to *Kodak Lotem* Controller software version 3.82.12 from versions 3.75.01, 3.75.09 , 3.80.12, and 3.80.16, refer to FCO 512-00157B

Problems fixed

Previous software versions of *Lotem* Controller have some known problems, as highlighted below:

- *Microsoft Windows* 95 is unstable
- High frequency of 5230 error messages
- When a plate fails to load correctly and the drum performs side-to-side measurement, the drum rotates in the wrong direction
- XY system collides when the cassette is released
- During start up, there is no initial location for the XY system
- Plates with a 0.15 mm thickness collide with the punch

Solution

This FCO kit adds the following features to *Lotem* Controller:

- *Microsoft Windows* 2000 Professional
- Increases the platesetter's throughput upto 29 plates per hour (PPH).
- Integrated diagnostics in the hardware tree
- Improved recovery messages
- Online help

Time required: 1 - 2 days (refer to prerequisite FCOs for additional times required)

Prerequisite FCOs:

- FCO 512-00470 - Carriage amplifier board replacement
- FCO 512-03285A - Resolving 'Local3 does not respond' error message
- FCO 512-00207A - Replacing the paper/plate detector
- 514-00033A - 20/40 GB Hard Drive Field Installation Kit

Parts included in FCO

Part Number	Part Name	Quantity
220-00164A	CBL. D-type 25 PLG to Rec.	1
220-00942A	Local-3 BSL cable	1
382-00005	Lotem 800 II sticker	
382-00834A	L800II E-box cables layout (Win. 2000)	1
503B1C150S	SBC_786_LCD_Board BRD assembly	1
504L3E325	RS-232 cable L = 3 m	1
504L4E401	Com. adapter cable	1
504L4E402	Disk power split cable	1
633-00073C	BIOS for SBC 786 version 1.02	1
634-00407A	Win 2K image CD for Lotem 800 (2x CDs)	1
651-00610A	Lotem Controller sw ver 3.82.12 CD #1	1
651-00475A	Lotem800 Quantum ver 3.82.12 CD #2	1

Procedure: Refer to Installing Software Version 3.82.12 of the Release Notes

Install FCO Tracker: Not available

Material disposition: Return all parts to inventory

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