



*Your Digital, Electronic Imaging Specialists*

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**DEI EQUIPMENT REFURBISHMENT PROCESS**

**Screen PlateWriter Series**

Install and level machine.

Check and confirm level and square body.

Check and confirm all power supplies to correct vdc.

Check and confirm circuit boards up to spec and have current revisions of firmware.

Check and confirm for wiring upgrades (centering assy, head 5vdc...)

Check and confirm hardware upgrades (coupling, motors)

Confirm all sensors are tuned and operate at factory spec.

Check and confirm all 32 diodes and optical assy.

– all diodes meet or exceed 280mA or above requirements.

Clamp check for lead and tail edge.

Registration check. MultiExpose grid pattern for register check.

Final test from Host RIP computer. Cycle the machine for a couple weeks to check for any issues.

Paint and reassemble for lockdown.