Kodak

FCO 512-00363A
Kodak Magnus 800 Controlled Release Software Version 1.04.404.059

Document number: 719-00695 Rev A

Product Kodak® Magnus® 800 platesetter **FCO priority** Next visit

Background

This Field Change Order (FCO) upgrades Magnus Controller to software version 1.04.404.059. Software version 1.04.404.059 includes the following enhancements and improvements:

Loading and Unloading Software Module

The software code pertaining to the loading and unloading software module has been enhanced and improved since the previous version of Magnus Controller. The improved software code does not change the functionality of the platesetter, but instead enhances the synchronicity between the six plate stations and the manner in which plates are managed throughout the loading and unloading sequence.

Improved Stability

The software code in this version enhances Magnus Controller's stability and reduces the frequency of software system failures.

Elimination of Previous Known Problems

The improved and enhanced software code renders all previous known problems obsolete.

UDRC Detector Support

The status of the UDRC filter is now displayed in Magnus Controller. When the UDRC particulate filter is almost full, Magnus Controller generates the following warning message:
The particulate filter is almost full. Please ensure a replacement filter is on hand.

Platesetter to Processor Compatibility

A new interface has been implemented between both the Kodak G-series and Mercury processors and the Magnus 800 platesetter. The platesetter no longer releases a plate to the processor when the processor is either off, busy, or experiencing problems.

Analog Sensors

Five additional analog sensors have been installed onto the Magnus 800. The sensors' readings can be viewed in either the Hardware Tree or the Log file.

This FCO installs and upgrades the following components:

- Installs Kodak Magnus 800 Controller software version 1.04.404.059 onto the Magnus 800 computer
- Installs the Files Collector utility
- Upgrades the TMCE, MSB, and TH2 firmware

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Procedure

1. Install Magnus 800 Controller software version 1.04.404.059, as described in the *Kodak Magnus 800 Controlled Release Software Version 1.04* document (chapter *Installing Magnus 800 Platesetter Software and Firmware*).
2. Give the customer the customer release notes (653-01343A).

Time required Three hours

Parts required

Part Number	Part Name	Quantity
651-00595A	Kodak Magnus 800 controlled release software version 1.04.404.059	1
651-00623A	Output division backup and restore utility	1
653-01342A	Release notes	1
653-01343A-EN	Customer release notes	1
610-00037	Blank CD	4
719-00695A	FCO document	1

See also *Kodak Magnus 800 Controlled Release Software Version 1.04* release notes

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