V5.xx.xx Summary of Firmware Release

This document summarizes the following V5.xx.xx firmware releases:

Firmware Release Number	Release Date	See Page
V5.54.00	04 May 2009	page 1
V5.25.00	02 May 2008	page 2

V5.54.00

Release Date: 04 May 2009

This firmware release includes features of the previous V5.25.00 release. It is for use with the following printer models:

- P640i™

Important

V5.54.00 should only be downloaded on printers starting with serial numbers greater than 901042. This firmware release is for use with P630i/P640i V2.12.22 driver only.

Issues Corrected

- Laminator exit error recovery

- Cancel the print job and do not reprint if an error occurs while barcode EIN read-back is enabled. Fixed reporting previous EIN numbers

- Address communication errors by forcing USB to reconnect if suspend occurs during normal operation

- Removed force heater off when main door is open to reduce warm-up time after opening/closing door

- Resolved printhead hitting truck by changing printhead calibration method and lift margin

- Multiple fixes for magnetic encoding: processing with 0 length command, removed 2nd write operation on re-try, and removed 1st and 3rd track read-back on mag EIN read

- Improved recovery from "Home sensor cannot be found" error

Changes

Added LED indication to ribbon calibration pass or fail.

V5.25.00

Release Date: 02 May 2009

This firmware release includes features of the previous V5.00.00 release. It is for use with the following printer models:

- P640i™

Important:

V5.25.00 should only be downloaded on RoHS compliant printers. This firmware release is for use with P630i/P640i V3.02.02 driver only.

Issues Corrected

- Turned on watchdog timer

Changes

- None