Running Out of Film While Printing

Overview:

When the imager runs out of film in the middle of a print job, a red light alarm condition will occur along with a chattering noise. (Fig. 1) This tutorial will show you how to fix this condition.

Remove the empty roll. The stencil material may still be attached to the core with a single piece of tape in the center of the core. It is best to try to pull the stencil back through the imager.

1. Begin by cutting off the excess stencil hanging out of the imager. (Fig. 2)

2. Rotate the core from the bottom clockwise to retract the remaining stencil back onto the core. (Fig. 3)

3. Remove the stencil core and media carrier, (Fig. 4) and load a new roll of film into the imager and close the door. The imager will start immediately and continue where it left off, processing the rest of the original print job. Once complete, discard the partial stencil and resend your print job to the imager to create a complete stencil.

It is also possible that the tape did not hold and the stencil came all the way out. In that case, just remove the media carrier and old core.

In really rare cases, the tape can stick to the impression roller, which can be either orange or grey . Using your fingers, rotate the impression roller, (Fig. 5) from the bottom clockwise until you see the tape. Tear the tape off of the stencil and pull the stencil back trough the imager.
Carefully remove the tape from the impression roller and remove an residual adhesive with a q-tip and isopropyl alcohol .
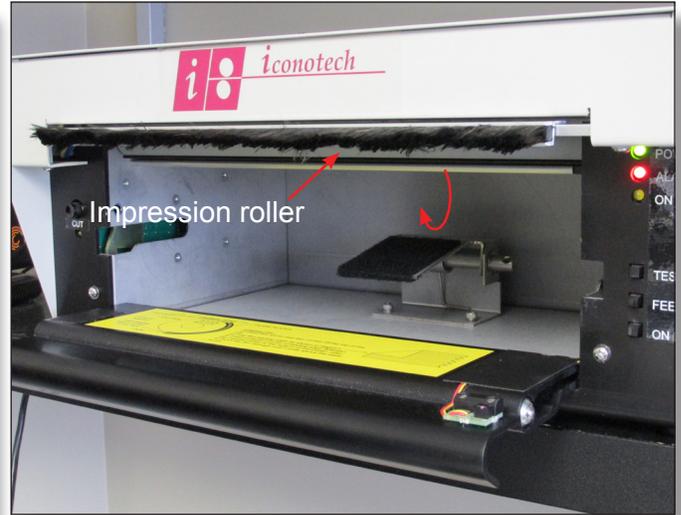

(Fig. 1)

(Fig. 2)

(Fig. 3)

Case Printing Systems

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(Fig. 4)

(Fig. 5)

Impression roller