

# **In-Register Splicing**

TIP Z022A-0004

Splicer

#### Benefits:

This improvement adds in-register splicing to an existing Zerand Unwind,
Splicer and Festoon package.



**Revised Design** 

### **In-Register Splicing**

#### **All Zerand Splicers**

This improvement adds in-register splicing to an existing Zerand Unwind, Splicer and Festoon package. This improvement adds a servo driven accelerator roll to replace the existing lower ironing roll to allow the control of the web during the search cycle prior to stopping the web and splicing. This upgrade may be speed limited due to the storage capacity of the existing festoon and the cycle time required to complete the in-register mark search. This function can add up to three additional seconds to the overall B-9 splice cycle. This upgrade may require modifications to the unwind stand to include the mounting of electrical devices on the spindles to be



## **In-Register Splicing**

#### Included in this TIP:

- All required parts
- Necessary engineering
- Updated documentation pages for relevant sections

#### Estimated downtime, no production:

• 0 days

#### Estimated startup, limited production:

• 0 day

#### Estimated monitoring in production:

• 0 day

#### Required manpower:

- 1 BW Papersystems Mechanical Field Service Engineer
- 1 BW Papersystems Electrical Engineer
- Additional Assistance from Customers' Maintenance

(Additional local resources to be determined, if needed)

How can we help you? Please do not hesitate to contact us for any questions regarding our comprehensive Customer Service offerings:
TIPs/Upgrades:
• tips.zerand@bwpapersystems.com