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**OEM Product Support Bulletin**

**No. 36**

**DATE:** September 17, 2013 (revision date)

**SUBJECT:** EQUALIZER PIN & COUNTERWEIGHT SUPPORT PLATES

**RATING:**

<input type="checkbox"/> <b>DIRECTIVE</b> (Action is required)	<input checked="" type="checkbox"/> <b>ALERT</b> (Safety Issue)
<input type="checkbox"/> <b>INFORMATION</b>	<input type="checkbox"/> <b>PRODUCT IMPROVEMENT</b> (Enhance Product)

**Machine Model (s):** American 840, 850 & 855-DEH, DH & DEE Series

**Serial Numbers:** All

**Summary:** Inspection of Equalizer Pin for Wear and Counterweight Support Plates for potential cracks.

**Operational Impact:**

- Replace Pin if worn.
- Repair or replace Equalizer Bracket if worn.
- If cracks are found in the Counterweight Support Plates, these plates must be replaced.
- An update Counterweight Support Modification Kit is available.
- **Failure to maintain the crane may result in component damage, personal injury or death**

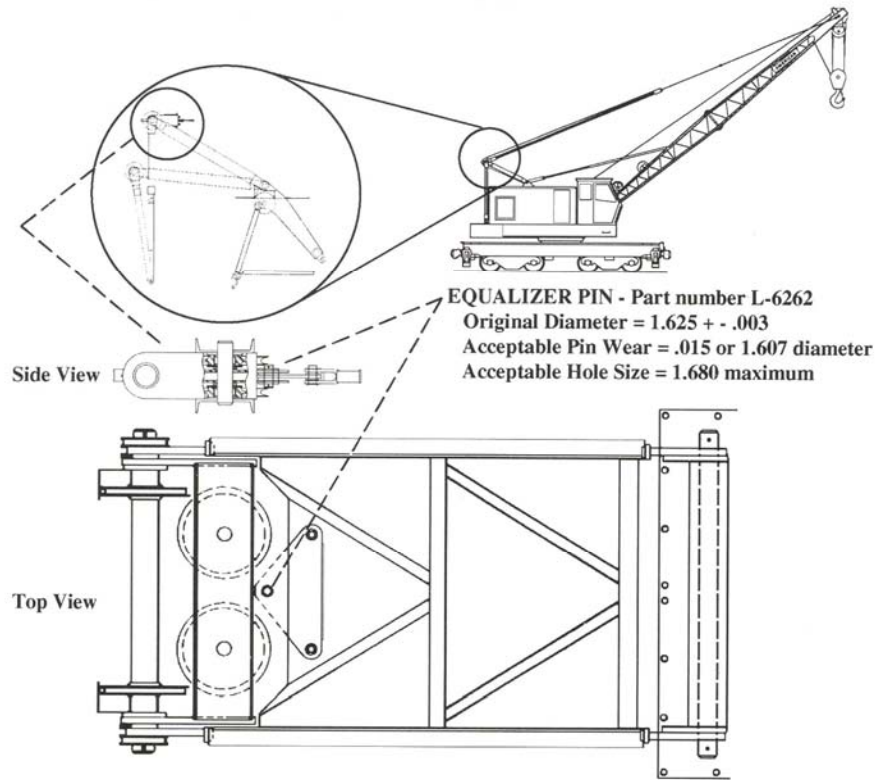


Figure 1: A general arrangement of whole crane with blow up inset of inner bail assembly.

**NOTE:** Accelerated pin wear may be related to uneven suspension loading caused by a present or past failure of the counterweight support plates. (figure 2)

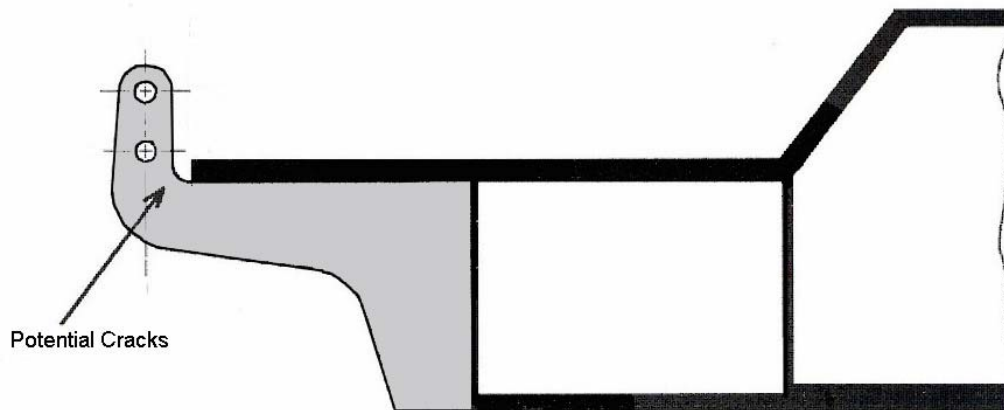


Figure 2: Counterweight Support Plates

Contact American & Ohio Locomotive Crane Co. for inspection and/or repair procedures if needed. **Counterweight Support Modification Kit # 1602912**