



AMERICAN & OHIO LOCOMOTIVE CRANE CO.

**811 Hopley Avenue
P.O. Box 511
Bucyrus, Ohio 44820**

800-993-6446 ~ 419-562-6010 ~ Fax: 419-562-2565 ~ www.alocrane.com

OEM Product Support Bulletin

No. 26

DATE: February 24, 2009 (revision date)

SUBJECT: **SWING BRAKE LOCKOUT KIT** Kit Part #: **500087**

RATING:

<input type="checkbox"/> DIRECTIVE (Action is required)	<input type="checkbox"/> ALERT (Potential Problem)
<input type="checkbox"/> INFORMATION (Action is optional)	<input checked="" type="checkbox"/> PRODUCT IMPROVEMENT (Enhanced Product)

Machine Model (s): Ohio DE's Locomotive Cranes with Disc Type Swing Brake

Serial Numbers: Optional Kit

Summary: Keeps Swing Brake released for certain applications

Operational Impact:

- If the crane is transported with the boom attached and resting on a saddle mount on an idler car the upper structure needs to rotate free to negotiate turns.
- This kit allows an override of the standard "spring applied" disc type swing brake.
- The brake is shown in the released position. As air is exhausted from the cylinder, the piston retracts into the cylinder, causing the brake to engage

AOLCrane™ Product Support Bulletin No.26

- The modification kit incorporates brackets, stops and a double shafted cylinder to replace the original.
- When the stop is engaged, the piston cannot retract.

