

AMERICAN & OHIO LOCOMOTIVE CRANE CO. INC.

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OEM Product Support Bulletin No. 26

DATE:	September 17, 2013 (revision date)			
SUBJECT:	-	SWING BRAKE LOCKOUT KIT Kit Part #: 500087		
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RATING:		DIRECTIVE (Action is required)		ALERT (Potential Problem)
		INFORMATION (Action is optional)	X	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.			
	\succ	This kit allows an override of the standard "spring applied" disc type swing brake.		
	\triangleright	The brake is shown in the	relea	ased position As air is exhausted

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

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

