



AMERICAN & OHIO LOCOMOTIVE CRANE CO. INC.

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OEM Product Support Bulletin

No. 23

DATE: September 17, 2013 (revision date)

SUBJECT: **SWING COUPLING CONVERSION KIT** Kit Part #: **Machine Specific**

RATING: **DIRECTIVE** **ALERT**
(Action is required)

INFORMATION **PRODUCT IMPROVEMENT**
(Enhanced Product)

Machine Model (s): **American Models 840/850/855-DEH Series w/ Detroit Diesel Engines**

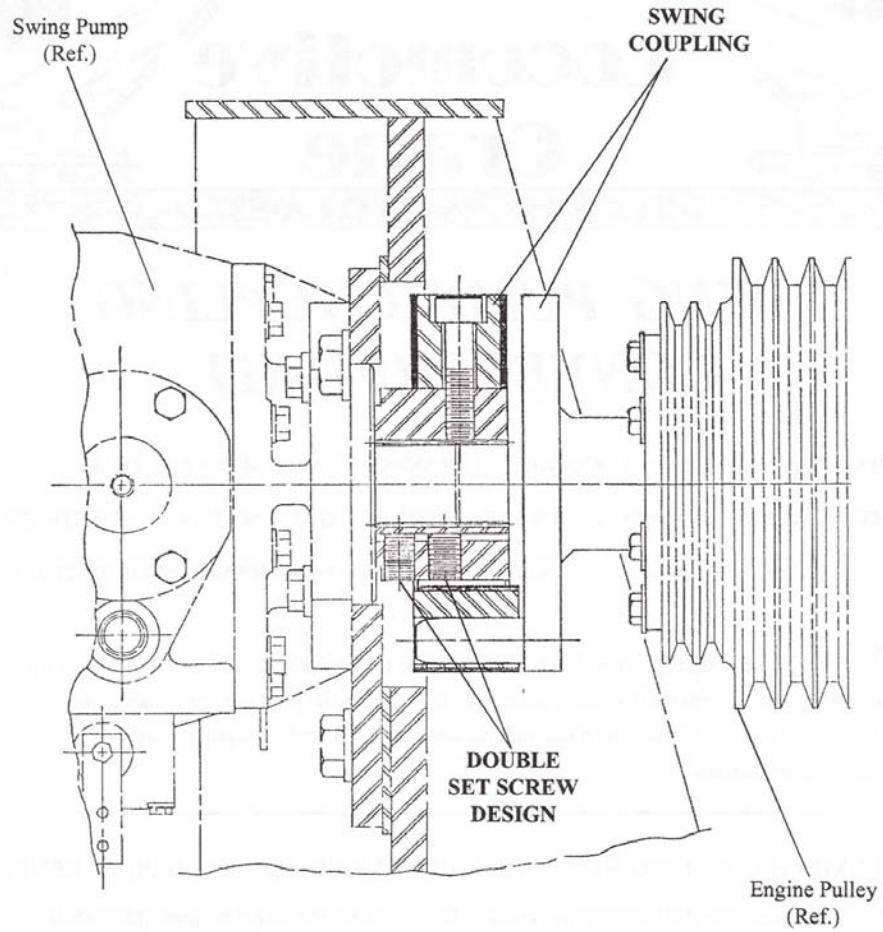
Serial Numbers: **Machine Specific**

Machines with GM 6-71 Engines / Series 23 Pump	Q1067534
Machines with GM 8-71 Engines / Series 23 Pump	Call for Info.

Summary: This conversion Kit updates machine to the latest production design.

Operational Impact:

- Dampens harmful torsional vibrations
- Inhibits spline profile distortion
- Reduces component stress
- Maintains equipment efficiency
- Compensates for assembly misalignment
- Clamping forces are distributed around the entire profile
- Quick assembly and removal
- Reduces spline shaft maintenance and replacement



Alignment Procedures

- 1067534 6-71 Engines
- 1066091 8V-71 Engines