

Parts Bulletin

Now that Morris has unified with Konecranes, Inc., we're stronger than ever!



We are the original equipment manufacturer for over 30 crane brands.



Obsolete crane parts are a thing of the past.

REVERSE ENGINEERING PROCESS

Call 800-727-8774

You have the cranes. We have the parts.

Now that Morris Material Handling has joined the Konecranes family of brands, getting the right parts for your overhead cranes has never been easier and more convenient.

Quite simply, **we supply more parts for more brands of cranes.**

Under the corporate ownership of Konecranes, we are the original equipment manufacturer (OEM) for over 30 crane brands. We are a world-leading supplier of OEM crane parts and supply crane and hoist parts for all other makes and models.

Our knowledge and experience in the crane industry is unmatched. Many of our employees established their background and experience with crane industry leaders like Shepard Niles and P&H, who's crane business began in 1878 and 1884, respectively.

We can be your source for all makes and models of crane & hoist parts - not just the Konecranes brands.

If we don't have the part in stock, our engineering and fabrication capabilities can quickly design and manufacture custom solutions, meeting your timetable and crane industry safety requirements - regardless of manufacturer. We also have access to countless original equipment manufacturers' drawings, allowing us to fabricate parts for cranes and hoists no longer manufactured.



Morris Material Handling
800.727.8774

Crane Pro Parts
800.486.7278

Crane Mfg. & Service
800.272.6363

Shepard Niles
800.481.2260

Konecranes Canada
800.267.5663

Looking for commodity parts like wire rope, controllers or slings? Crane Pro Parts is your single source - **offering the deepest inventory and best service for all brands of crane & hoist parts.**

When you contact Crane Pro Parts, you gain access to the same inventory from which OEMs get their parts. The difference is that our focus is solely on parts and on getting the right parts into your hands as quickly as possible.



Morris Material Handling is the original equipment manufacturer of P&H cranes, hoists and replacement parts and is a wholly owned subsidiary of Konecranes Inc.



Introducing the solution to many common crane problems...

P&H Prescription Parts™

Our knowledge sets us apart

P&H Prescription Parts are custom engineered and designed to meet or surpass the OEM requirements as originally supplied with the crane. These parts incorporate knowledge gained from more than 125 years in the crane industry.

Typical improvements include changes to the material, design and/or manufacturing process which can improve performance and the overall life-span of the part. These enhancements may also be applied to the entire assembly, enabling the crane to run more efficiently while extending the life of the crane.

Complementing the broad array of services and products available through Konecranes, P&H Prescription Parts solutions can be found for many chronic crane conditions.

Rather than focusing on a single part, we consider the entire crane, and how the improved part impacts its related components.

We provide an integrated state-of-the-art design, utilizing:

- Design improvements
- Material improvements
- Manufacturing process improvements
- Analysis of an assembly versus a single part
- Increased life-span of the part
- Extended parts warranty of **2 years** vs. the industry standard of 1 year or less.
- Experience - Crane manufacturer for more than 125 years, with more than and 40,000 built
- On-site Engineering / Analysis

We've got the Rx for what's ailing your crane

Prescription Parts are designed to help avoid potential problems and to counter conditions that lead to trouble down the road. **Do any of these problems sound familiar?**

PROBLEM:

Excessive bridge binding or crane skew can lead to flange and rail wear, broken axles, damaged wheel assembly components, broken rail clips or failed building tie backs.

PROBLEM:

Excessive wheel wear on one side, leading to inconsistent drive wheel diameters and crane skewing.

PROBLEM:

Broken axles or failed gearing.

PROBLEM:

Vintage, two-piece pinion gears on shafts with unknown and unseen cumulative stresses can potentially lead to catastrophic failure.

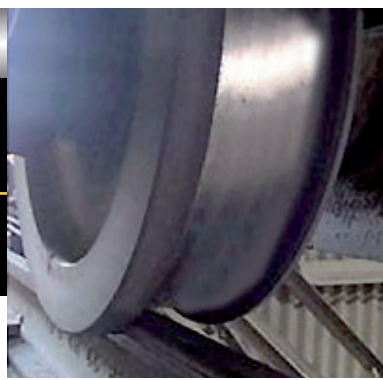
PROBLEM:

Short service life of rebuilt motors due to high utilization and tough environments.

See the solutions at http://www.morriscranes.com/prescription_parts.php

In addition to the categories above, the P&H Prescription line also includes:

Bottom Blocks | DB Power Limit Switches | Drop-In Shafts | Drums | Gearboxes | Hooks | Shafts



The Customer's View ●●●



Expedited Parts Service

We've all heard the claims of companies will do whatever it takes to take care of the customer. How many really believe that claim? If you're a parts customer of Morris, you should. Here's a story that adds proof:

"We had a planned outage in our facility and very close to the outage date, found a bad vibration on the main hoist gear case on our 50-ton ladle crane, crane is critical and needed to be repaired during outage. We needed the parts and we needed them fast. We placed a call into Morris Material Handling and they were able to advise us on what parts we needed, which came out to a total of 36 parts. A majority of the parts were stock items but we also needed Morris to manufacture a 27" gear, pinion shaft and five bearing retainers. We used the Morris VIP expedited service, which cut the lead time in half. Morris was able to arrange the transportation, tracked the order from shipment to delivery and delivered the parts two days earlier than we expected. Morris took our challenge without blinking and delivered well above my expectations.

The entire team did a great job!"

- D. Elverd

Mgr., Maintenance & Engineering
for a leading metal alloys company