Cat® Electric Rope Shovel Upgrade

Load with Confidence and Consistency LatchFree[™] DIPPER SYSTEM



Spend More Time Digging

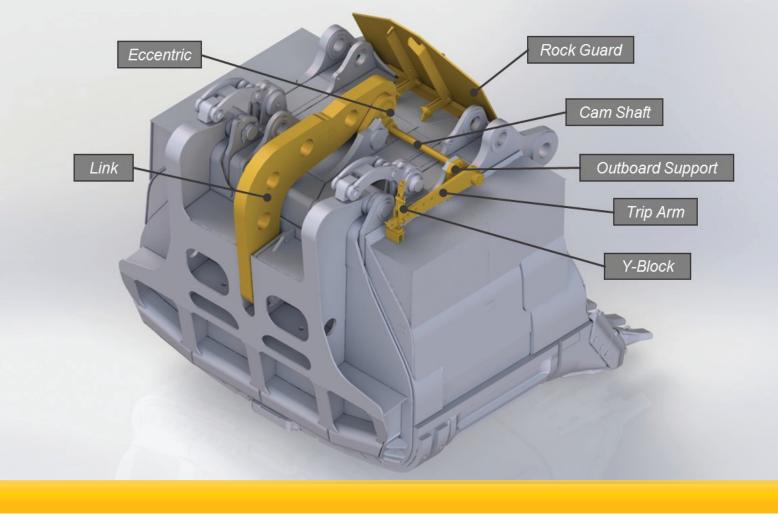
Avoid the leading cause of rope shovel downtime with the LatchFree[™] Dipper System. The first successful solution to the number one cause of rope shovel downtime, the LatchFree Dipper System, replaces the maintenance-intense latch assembly with a strong steel link assembly.

The unique arrangement of the LatchFree Dipper System makes it possible to locate the components on the dipper back. In addition, the components are designed and tested for a service interval of 3,000 hours. With the elimination of the maintenance associated with the latch assembly and an extended service interval, your rope shovel will spend more time loading, ultimately reducing your total cost of ownership.

> Greater Uptime Operator Confidence Predictable Maintenance Schedule

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BENEFITS

- Enhanced safety and lower maintenance costs, by reducing the number of maintenance touch points and events
- Improved reliability, by eliminating the latch assembly
- Greater productivity, by increasing machine uptime and reducing unplanned maintenance events
- Operator confidence, by eliminating false trips

FREQUENTLY ASKED QUESTIONS

What design changes and updates have been made to the LatchFree dipper system?

Along with updates determined based on field data, a new bearing and seal arrangement have been specially designed for the LatchFree Dipper System, enabling a service life of 3,000 hours.

Are there any special maintenance activities that have to be performed?

After initial set-up, there is no need for regular adjustments. Components are to be checked in relation to the Preventative Maintenance Schedule and Component Replacement Schedule.

To learn more contact your local Cat dealer today.

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