

BELZONA OFFERS A SOLUTION TO REPAIR BUSHINGS

CUSTOMER

Idaho, USA

APPLICATION DATE

1992

APPLICATION SITUATION

Worn out fork bushings.

PROBLEM

With the fork bushing worn out, the forks would bind, causing trouble unloading log trucks.

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Cast Steel

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-2. A former was built in the machine shop and tabs were welded to center it on the "shaft".

BELZONA FACTS

The impossible, alternative solution would require complete disassembly of the front of the log loader in order to be able to put the shaft in a lathe. A new part could have been ordered at a cost of many thousands of dollars. Belzona was the easy choice.

PICTURES

1. Worn shaft areas where bushing ride
2. Former built by their own machine shop
3. Former being bolted in place
4. Log loader ready to return to service



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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