

BELZONA REPAIRS BUSH HOUSINGS

CUSTOMER

WA, USA

APPLICATION DATE

1992

APPLICATION SITUATION

Log loader bush housings.

PROBLEM

The bush housings were worn oversize.

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 9411 (Release Agent)

SUBSTRATE

Cast Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-8. The housings were grit blasted. Belzona 9411 was brushed onto the new bushings. Belzona 1111 was applied to both surfaces and the bushings were twisted into place. A long shaft was inserted to align the four bushings.

BELZONA FACTS

Welding and boring were considered but it would have stressed the metal, possibly causing misalignment of the arms. The cold applied Belzona product was the only true solution.

PICTURES

1. New bushings set in to show amount of wear
2. Grit blasting the housings
3. Bushings in place with shaft for alignment



1.



2.



3.

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



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