

BELZONA BUSHING REPAIR WITH BELZONA 1111

ID: 161



PROBLEM

The lift arm and bucket bushing fits were severely worn.

APPLICATION SITUATION

Caterpillar 96°C Loader

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Leaflet MPT-8.

BELZONA FACTS

Although the repair was done inside a shed, there was no heat and temperatures dropped below freezing. An oil fired heater was used to heat the repair areas around 80°F and left on all night to cure the Belzona® 1111 (Super Metal) completely.

INDUSTRY

General Industry

LOCATION

A Large Construction Contractor in the State of Missouri

APPLICATION DATE

January 1994

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1. Cat 960 loader
2. Mandrel being inserted into the right hand bore to make the repair
3. Left side bucket pin installed and alignment pin removed

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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