

BELZONA HAS SMASHING SUCCESS WITH THIS BULLDOZER REPAIR

ID: 311



PROBLEM

During operation, the ram contacted a high voltage line, blowing out a section of the original chrome and steel. The damage was significant enough that the cylinder was no longer able to contain the hydraulic pressure.

APPLICATION SITUATION

Hydraulic ram cylinder for a bulldozer.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-3.

BELZONA FACTS

The replacement cylinder cost in excess of \$800 in 1992 and following this successful repair, the construction company became a regular, satisfied customer.

INDUSTRY

General Industry

LOCATION

Construction company in Florida USA

APPLICATION DATE

1992

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Chromed Steel

PHOTOS

1. Damage to hydraulic ram cylinder
2. Surface preparation with side grinder
3. Application of Belzona 1111 (Super Metal)
4. Finished application after dressing down the repair

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