

HITCH BEARING RE-FIT WITH BELZONA

ID: 781

Industry: *Buildings & Structures*
Application: *MPT-Mechanical Power Transmission*

Customer Location: *Limestone producer, Troy Missouri*
Application Date: *May 2006*

Substrate: *Steel*
Products: *Belzona® 1111 (Super Metal)*

Problem

The truck was needed back in service within 12 hours and the broken bearing had damaged the hitch bore.



Photograph Descriptions

* View of 40T Articulated truck , * View of the hitch , * Top bearing coated with Belzona® 1111 , * Both bearings fitted, ready to be coupled to trailer ,

Application Situation

Top center bearing on Volvo articulated truck.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-7. No Release agent was used as this bearing will be run to destruction so the new outer races were bonded in place.

Belzona Facts

Client regularly uses Belzona 1000 & 2000 series products. repair was completed in 12 hours so avoiding delays in production.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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