

# BELZONA REPAIRS ENGINE BLOCK

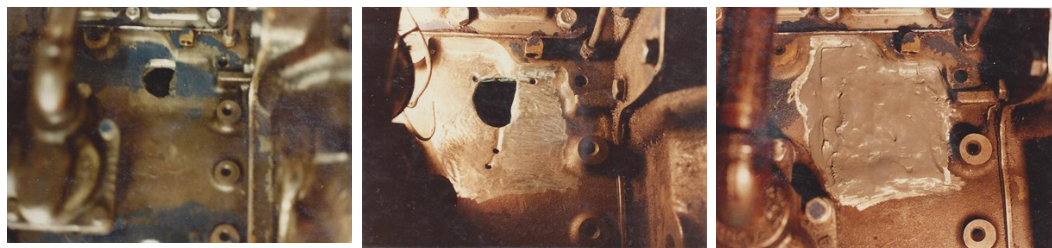
ID: 5264

Industry: *General Industry*  
Application: *ENC-Engines and Casings*  
Substrate: *Cast Iron*  
Products: *\* Belzona 1111 (Super Metal) ,*

Customer Location: *Seward, AK, USA*  
Application Date: *1981*

## Problem

*A hole in the engine block allowed the oil to leak out.*



## Photograph Descriptions

- \* The engine block showing the hole ,
- \* The cracks have been stabilized by drilling the extremities ,
- \* A plate was bonded over the hole using Belzona 1111 ,

## Application Situation

Engine block.

## Application Method

After proper surface preparation the application was carried out in accordance with Belzona Know-How System Leaflet ENC-1.

## Belzona Facts

A broken connecting rod went through the block. The owner replaced the rod but did not know what to do about the hole. Belzona repaired the hole, solving the problem for the owner.

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

[www.belzona.com](http://www.belzona.com)

  
**BELZONA®**  
Repair • Protect • Improve