

# Belzona Repair an Engine Casing of a Luxury Car

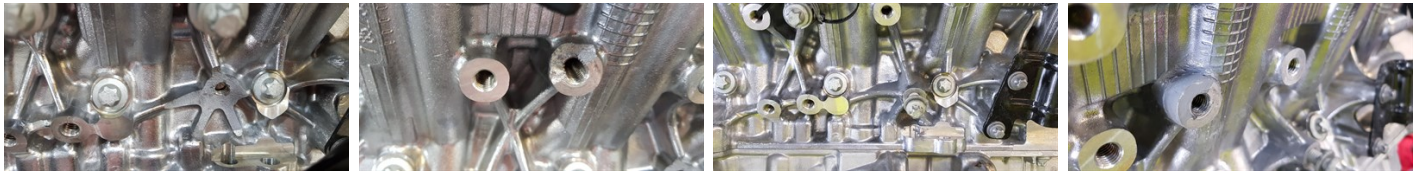
ID: 7882

Industry: General Industry  
Application: ENC-Engines and Casings  
Substrate: Cast Aluminium  
Products: \* Belzona 1212 ,

Customer Location: Azerbaijan  
Application Date: October 2018

## Problem

Several mounting bracket sets were cracked and broken. The customer wanted to achieve a perfect finish for both strength and aesthetic point of view. Belzona was chosen as an alternative to welding.



## Photograph Descriptions

- \* 1 - 3 Damaged engine mounting bracket sets ,
- \* 4. Completed repair ,

## Application Situation

The engine casing was damaged due to a car crash.

## Application Method

The application was carried in accordance with modified versions of Belzona Know-How System Leaflets ENC-1 and ENC-2.

## Belzona Facts

The car manufacturer would not supply only a new engine casing, the cost of the new engine was €95,000. The cost savings from repairing with Belzona was nearly 100% of the alternative.

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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