

# Belzona Repair an Engine Casing of a Luxury Car

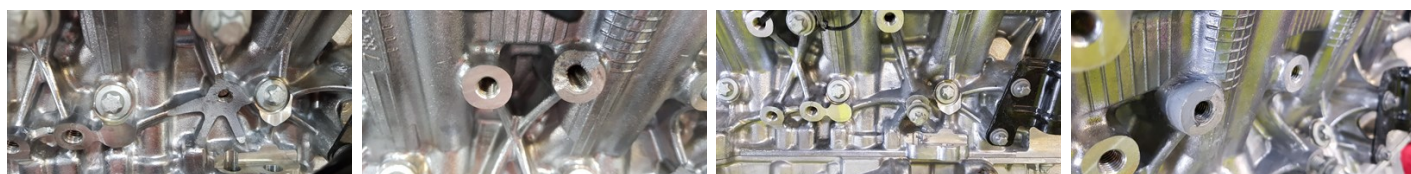
ID: 7882

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

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

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

  
**BELZONA**  
Repair • Protect • Improve