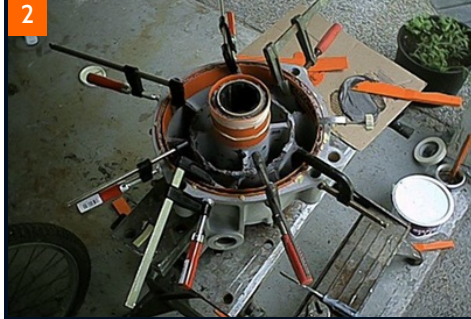


# BELZONA REBUILT MARINE JET DRIVE PROPULSION UNITS

ID: 5327



## PROBLEM

Bi-metallic corrosion had eroded much of the metal despite the placement of sacrificial zinc anodes on side of units.

## APPLICATION SITUATION

Jet drive propulsion units

## APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 and CEP-5.

## BELZONA FACTS

The repair of these units using Belzona was less than the cost of replacement with new units, which saved the fire department many thousands of dollars.

## INDUSTRY

Marine

## LOCATION

BC, Canada

## APPLICATION DATE

August 2001

## PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1341 (Supermetalglide)

## SUBSTRATE

Cast Aluminum

## PHOTOS

1. Units after blasting showing extent of erosion with center and outer locating ring rebuilt.
2. Rebuild of other areas in progress using flexible plastic forms and G-clamps.
3. All rebuilding completed with filing and sanding in progress to ensure smoothness.
4. Application completed with units protected with 2 coats of Belzona 1341.

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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

