

STRIPPED LUG REPAIRED WITH BELZONA

ID: 301



PROBLEM

Improper installation of a casing lug for this 50cc Honda Moped stripped the aluminum housing and was unable to seal the casing properly.

APPLICATION SITUATION

Stripped threads in casing lug of a 50cc Honda Moped.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet ENC-2.

BELZONA FACTS

Belzona® 9411 (Release Agent) was applied to the casing bolt and allowed to dry for 20-minutes. The existing thread profile was roughened and thoroughly degreased. Belzona® 1111 (Super Metal) was then applied to both surfaces and then both were introduced in the lug and centralized. Following full cure, the Belzona thread is still operating successfully after many years.

INDUSTRY

General Industry

LOCATION

Motorcycle owner in the U.K.

APPLICATION DATE

June 1985

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Aluminum

PHOTOS

1. View of cycle
2. Bolt being held in centralized position
3. Completed repair

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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

www.belzona.com

