

Category: Recommended at next maintenance

Introduction of Bulkhead Sealant Change

CarnaudMetalbox Engineering (CMbE) is pleased to announce the introduction of a new sealant for the Bodymaker Primary Bulkhead. This sealant is recommended due to its improved resistance to the modern coolant and oil used in the Bodymaker, ensuring reliable performance and reducing the likelihood of leakage failures.

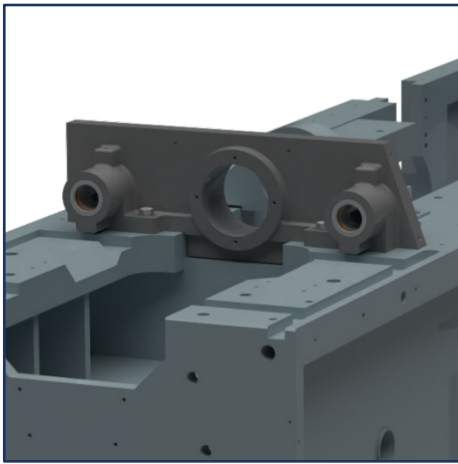


Fig. 1 - Primary Bulkhead



Fig. 2 - Loctite 5970



Fig. 3 - Loctite 5970 in use

Previously, the Primary Bulkhead was sealed using Loctite 5910. This sealant had to be replaced due to a change in legislation to remove biocides from coolants. Coolant suppliers for the can-making industry have replaced formaldehyde with amines and changed their coolants from oil-based to water-based. CMbE has responded to these changes by switching to Loctite 5970, which addresses these issues and provides enhanced durability and performance.

Benefits to Customers

The change to Loctite 5970 ensures consistent performance and reduces the chance of leakage, thereby decreasing downtime and maintenance costs.

CMbE recommends that the Primary Bulkhead be checked and maintained every three years, and that the sealant be changed to Loctite 5970 at the next scheduled maintenance.

For further information regarding this Technical Bulletin, please contact either of the contacts below quoting Technical Bulletin number **TB5000-107** and your machine Serial Number. A complete library of Technical Bulletins is available on the company website.

www.cmbe.com

