

# **Technical Bulletin**

TB5000-066

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Issue date: 09.02.2016 Issue number: 2

## **Cam Lever Lubrication upgrade**

**CATEGORY: Recommended for plant implementation.** 

Warning: This Technical Bulletin is only applicable to coolant fed front bushings only and not hydrostatic.

**Summary:** CarnaudMetalbox Engineering recommend the following Lee Jet upgrade to improve lubrication to the Cam Follower Bearings. As a result of internal development and component manufacturer feedback CarnaudMetalbox Engineering recommend increasing the lubrication oil flow to the Cam Follower Spindle from 1.6 l/min to 4 l/min.

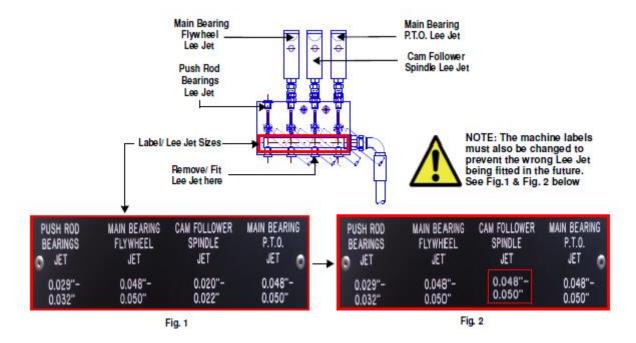
Note: This Technical Bulletin applies to Bodymakers before Serial No. 806s.

#### **Benefits for Customers**

- 1. Increased component life of Cam Follower Bearings.
- 2. 0.048" 0.050" Lee Jets held as stock now transferable across Main Bearing Flywheel, Main Bearing P.T.O and Cam Follower Spindle applications.

#### **Recommended Action for Customers**

- 1. Disconnect and remove 0.020" 0.022" Cam Follower Spindle Lee Jet as shown below.
- 2. Clean fitting and connect 0.048" 0.050" Cam Follower Spindle Lee Jet Part No. 23249876 as shown below.
- 3. Purchase English nameplate from CarnaudMetalbox Engineering (Part No. 4056526B).



4. Fit new IFM pressure switch (0-100 Bar) Part No. PN2022.

Note: If used with VFD upgrade minimum motor frequency.

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### **Cam Lever Lubrication upgrade**

CarnaudMetalBox Ltd strongly recommend that this Technical Bulletin be implemented across all 5000 Bodymakers.

**NOTE:** For further information regarding this Technical Bulletin please contact either of the contacts below quoting Technical Bulletin number **TB5000-066** and your machine Serial Number. A complete library of technical bulletins is available on the company web site.

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