

Service Bulletin : TM12
Lubrication of Mast Assemblies

Reference: SAU10.03

Date of Issue: 14th May 2010

Affected Machines: TM12

Serial number range: All

Purpose: We continuously seek to implement improvements to machine quality and service advice. As a result of our investigations into best practice for the lubrication of TM12 mast assemblies, we implemented some time ago the use of a Teflon based lubricant for new build machines. This has proven to be a very effective enhancement and we are therefore recommending the use of this type of lubricant on the external corners of the mast sections for all TM12 machines in service.

We are not recommending that internal mast faces are greased as this would be very difficult to clean and replace in the event of the grease aging or becoming contaminated.

Parts required: Interflon Fin Lube TF + Teflon

Procedure: Interflon Fin Lube TF + Teflon is available as an aerosol, brush or mist application and should be applied as a thin smear on the corners of the mast assembly sections where the nylon wear pads will slide (see application notes below). It is recommended that the mast sections are cleaned and the Fin Lube TF reapplied at three monthly intervals and at each 6 and / or 12 monthly routine inspection / service.

The use of Interflon Fin Lube TF is recommended as it is applied as an extremely thin coating and does not have the adhesive properties of other greases which may trap contaminant particles. The use of other types of 'heavy' grease are therefore **not** recommended.

This procedure should be implemented at the next routine machine service / examination.

Technical support:

If required, support and advice is available by contacting the Snorkel Technical Support Dept. for assistance.

UK / Europe: neil.brown@upright.com

USA: Tony.Deatherage@snorkelusa.com

Australia / New Zealand: DFloyd@snorkel.com.au
simon@snorkel.co.nz

Asia: fw.fun@tanfieldgroup.com

Japan: sakuma@uprightjp.com