

FLO Components Lube Tips

TIP: SPRING PREPPING YOUR AUTO LUBE SYSTEM

April 2010

www.flocomponents.com

Visit our website for more information about FLO Components Ltd.

Contact Us Phone (800) 668-5458 or (905) 671-2355 <u>sales@flocomponents.com</u>



Dear Reader;

Spring is here, and as we gear up for the upcoming production season, let us not forget that our mobile equipment also needs some extra TLC to prepare for the long summer months. Whether or not you conduct regular maintenance inspections or "walk arounds", here is a brief checklist of things you should do now to make sure your automatic lubrication system (ALS) operates properly throughout the summer:

- 1. Make sure the lubricant currently in your ALS is adequate for the environmental temperature within which you will be operating your equipment. Check the packaging or contact the lubricant manufacturer or distributor to confirm your lube is acceptable or within the range of operating conditions.
- 2. If you're changing over to a different lube (e.g. NLGI #0 to NLGI #2), the new one should be compatible with the lube currently in the ALS, as there will always be some residue of the original lube remaining in the system after you flush it out. If the new lube isn't compatible, you could get plugged lines or metering valves or high pressure leading to system failure.
- **3.** Check all your lines and lube points for leaks and repair them as necessary.
- **4.** If your ALS system has filters, clean or replace them.
- Check all lines and guards are secure, because ice build-up in the winter could have damaged or pulled them off.
- 6. If your machine has been sitting all winter, flush all the grease supply lines (lines that connect the pump to the metering valves) before connecting to the valving. After re-connecting the supply lines,

flush the feed lines (lines that connect the metering valves to the application points) to ensure fresh clean lubricant is present throughout the system. Before final connection to each bearing, manually grease the bearing to ensure that it will accept lube.

7. As a precaution, if the machine/system has been sitting all winter, inspect and clean the system reservoirs so that old lubricant is not pumped into the system.

Should you have any questions about the adequacy of your lube or spring prepping your ALS, the lube solutions experts at FLO Components are just a phone call away at 1.800.668.5458.

About FLO Components Ltd.



For over thirty years, leading manufacturing companies in a wide range of industries have depended upon FLO Components' turnkey lubrication "Solutions" to reduce unscheduled downtime and improve productivity. In addition to customized systems, equipment & lubricants, FLO Components' "Solutions" include system design, scheduled on-site

maintenance plans, personnel training lubrication audits, inhouse and on-site service and on-site installation.

For more information on FLO's systems or any of our Lincoln or other brand products offerings, please contact our Customer Service Department TOLL free at (800)668-5458, locally at (905)671-2355 or visit our web site at <u>www.flocomponents.com</u>.

If you prefer not to receive future announcements, please <u>e-mail us</u> to unsubscribe.

Flo Components Ltd. - 50 Admiral Blvd. - Mississauga, ON - L5T2W1 TOLL 800.668.5458 <u>sales@flocomponents.com</u> <u>www.flocomponents.com</u>