

SERVICE ADVISORY

Machines/Models: Kubota powered **Serial Nos.:** All
SL-26/30 Models

SERVICE BULLETIN: 95.1

DATE: February 16, 1995

SCOPE: SL-26/30 models with Kubota Engines have been experiencing a higher than normal amount of pump failure. While the exact cause is still under investigation, lack of lubrication and cavitation are likely causes or contributors to the pump malfunction.

PURPOSE: Suggest modifications to optimize oil flow to pump and minimize pump wear.

SUGGESTED OPERATIONS:

1. Elevate hydraulic tank 2" with UpRight kit #30752-000. These parts are available upon request from UpRight parts department at no charge)
2. Use SAE 10 weight or other suitable cold weather hydraulic oil in conditions below 32 degrees Fahrenheit, (0 degrees Celsius).
3. Assure main relief pressure is no more than 2500 PSI.
4. Reduce maximum engine RPM to:
Diesel Engine: 2800 RPM Dual Fuel Engine: 3300 RPM
5. Insure that pump suction hose lies flat across chassis and all fittings are oriented so as to eliminate "high spots" that could trap air during non-use periods.
6. Maintain proper fluid level.
7. Advise operators to idle machine for 15 minutes to warm oil before operation.

The pump failures appear to be more frequent in cold environments. UpRight will be testing machines under various conditions to further isolate the problem. We will respond back to distributors as we gain additional information.

Please call UpRight Product Support at: 1-800-926-5438 if you have any questions or comments.

If you have any questions regarding this Service Advisory, please contact the UpRight Product Support Department at (800) 926-5438, in the USA; (209) 896-5150, outside the USA; or by FAX at (209) 896-9241.