

Hollister - Whitney Elevator Corporation

#1 Hollister-Whitney Parkway
Quincy, Illinois 62305
Phone: 217-222-0466

Fax: 217-222-0493
e-mail: info@hollisterwhitney.com
www.hollisterwhitney.com

Date: November 7th, 2011

ATTENTION - IMPORTANT NOTICE RE: Gear Box lubricant on geared traction machines less than two years old.

We have received reports and have witnessed several cases where oil in the HOLLISTER-WHITNEY Gear Box has coagulated, and lost its ability to lubricate. We are working with the supplier of the lubricant, but have yet to develop an explanation. It is now beginning to be apparent that something has changed with the lubricant from our supplier.

This coagulation/thickening of the Gear Box Lubricant can lead to damage of the worm gear and thrust bearings - and may have the potential to shorten machine life.

Although it appears in a small percentage of machines, **any HW traction machines (shipped within the last two years) under your care MUST be inspected at your earliest convenience.** Per our instructions, ALL machines should be inspected on an annual basis.

Remove the upper and lower inspection plates and inspect the oil. If oil is coagulated, **it should be changed immediately.** Our lubrication instructions along with the recommended replacement schedule are enclosed. Please note that we are now recommending the use of Mobil SHC636 Synthetic Oil. On jobs where the oil is coagulated, please notify H-W immediately, providing the specific identifying job numbers from the machines, and HOLLISTER-WHITNEY will gladly supply you with replacement oil for those jobs.

The safety, reliability, and life expectancy of our products has always been a priority with HOLLISTER-WHITNEY. Even though the oil issue seems to be in isolated cases, we believe that it is very important to check 100% of machines under two years old.

Thank you for your understanding and cooperation on this urgent matter.





Hollister-Whitney Elevator Corporation

#1 Hollister-Whitney Parkway
Quincy, IL 62305
Phone: 217-222-0466

Fax: 217-222-0493
e-mail: info@hollisterwhitney.com
www.hollisterwhitney.com

LUBRICATION INSTRUCTIONS FOR WORM-GEAR MACHINES

IMPORTANT - READ CAREFULLY

NEW MACHINES

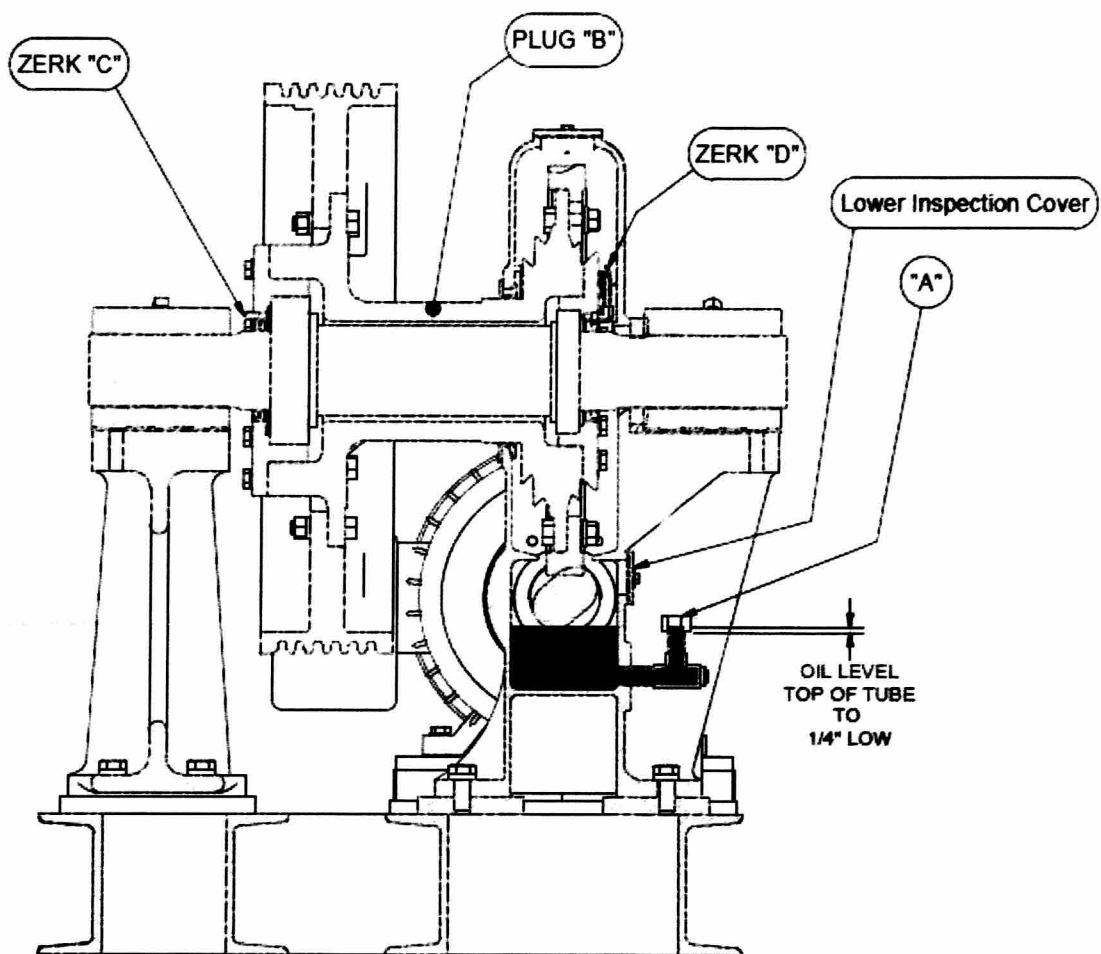
1. Machine lubricant has been factory pre-filled. Checking the level of worm-gear lubricant may be done by removing Cap "A". The oil should be at the top or within 1/4" of the top of the oil level tube.
2. The tapered roller bearings on the main shaft at the gear and at the traction sheave are factory packed, and will require no additional lubrication for approximately (1) year.
3. The direct current brake requires no lubrication under normal environmental conditions.
4. Refer to separate motor oiling instructions enclosed or packed with the motor.

ADDITION OF LUBRICANT TO EXISTING MACHINES

1. Annual checks of worm-gear lubricant through the Upper and Lower Inspection Covers and checks of the lubricant level are required. Replacement of worm and gear lubricant should occur every three (3) years for normal duty, and as often as semi yearly or yearly for severe duty.
2. Hollister-Whitney now supplies and recommends MOBIL SHC636 Synthetic Oil.
3. Each tapered roller bearing will require a yearly addition of two (2) to three (3) ounces of EXXON POLYREX EP2. Remove pressure Relief Plug "B". Insert lubrication at Grease Zerk fittings "C" and "D". Zerk "D" is inside the upper housing and should line up with Relief Plug "B". Rotate traction wheel to line up Plug "B" and access Zerk "D" through the Upper Inspection Cover. When lubrication is complete Re-install Plug "B".

APPROXIMATE AMOUNTS OF LUBRICANT TO INITIALLY FILL EACH SIZE MACHINE

Machine Size	Worm Gear Lubricant	Bearing Lubricant Gear End	Bearing Lubricant Traction Sheave End
#34	3/4 Gallon	1 oz.	3 oz.
#43 / #44	1 Gallon	2 oz.	5 oz.
#53 / #54	1 1/2 Gallon	5 oz.	12 oz.
#63 / #64	2 Gallon	11 oz.	21 oz.
#74	4 Gallon	20 oz.	35 oz.



ACCESS ZERK "D" HERE
ADD OIL HERE.
NEW MACHINES ARE
FACTORY PRE-FILLED

