

Hollister-Whitney Elevator Corporation

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LUBRICATION INSTRUCTIONS FOR H-W GOVERNORS AND TENSION WEIGHTS

The Latest Version of this E-Document can be Found at:

http://www.hollisterwhitney.com/#tech-support

BEARING GREASE: POLYREX EP2 by EXXON BUSHING LUBRICATION: SAE 30Wt Non-Detergent Oil

<u>General Note Concerning Needle and Ball Bearings</u> – If a Grease Zerk is Provided, Grease Needs to be Checked and Maintained

- 1) <u>Fillable Sheave or Shaft Bearings</u>:
 - Governor Models #201, #205, #206, #207 (Dead Shaft), #208, #209, #210
 - Tension Weight Models #191, #192, #193, #194

The Bearings and Bearing Cavity of the above are completely filled with lubrication at the H-W plant. Check at least Yearly and re-lubricate as necessary at the Zerk Fitting until Cavity is filled.

Zerk Locations:

- Governor Models #201, #205, #207 (Dead Shaft), #208
- Governor Models #206, #209, #210
- Tension Weight Models#191, #192, #193, #194

Sheave Hub Shaft Housing on Base Sheave Hub

- 2) <u>Sealed Sheave Bearings</u>:
 - Governor Models #202, #207 (Live Shaft)

These Governor Models have Sealed Bearings in the Sheave/Shaft Assembly and do not require Additional Lubrication.

- 3) <u>Governor YOKE ASSEMBLY Bushings</u>:
 - Governor Live Shaft Models: #202, #206, #207, #209, #210

It may be Necessary to apply a few Drops of Lubricant (Oil) as Required to the Live Shaft Governors Listed Above. These Bushings Should be Checked at least every 6 to 8 Months. Note however, that some Environments, including those with Salt Air and/or High Dust Content (such as Fly Ash, Grain or Concrete Dust, Construction Dust), may Severely Shorten this Maintenance Period. Simply add a few Drops of Oil at the front and back of the Yoke Assembly to Maintain Lubrication