



LUBRICATION INSTRUCTIONS

Call APE at (253) 872-0141 or visit our website at www.apevibro.com

WARNING: Do not use general purpose grease like that used to lubricate crane parts. Use high temperature moly graphite type grease only. Improper grease will burn and seize up the piston rings and cause hammer to loose compression.

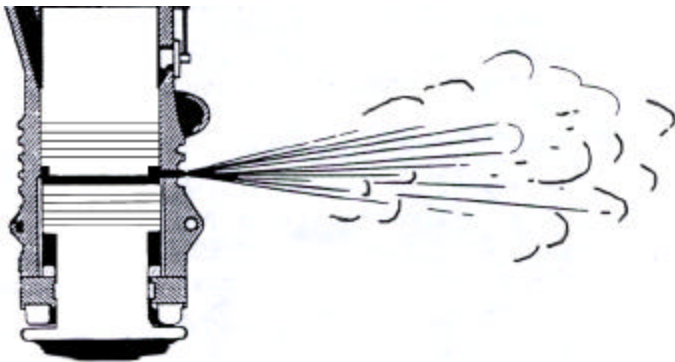
Grease lower impact block area every 20 minutes of driving time. Never grease the lower part of the hammer while anvil is sticking out or you will inject grease into the hammer cylinder.

When driving batter piles, it may be necessary to hand grease the upper cylinder to prevent premature wear.

Oil type: This diesel hammer is a two cycle engine. Use two stroke motor oil.

Grease recommendations:
Molylube 126 EP Grease 2
Call Bel-Ray (732) 938-2421

Oil recommendations:
Redline two stroke synthetic oil
Call All Points Products (707) 975-6930



Note: Water can build up in the combustion chamber from rain or from condensation. If not removed, this water can be forced up the injector and into the fuel pump or even into the fuel tank. Water is the main source of downtime on a diesel hammer. Blow out your hammer each morning.

Additional warning: Each morning, prior to driving piles, please remove the plug located on the lower cylinder at the main combustion area, and dry fire the hammer to blow out unwanted water or fuel that may have built up overnight. Drop piston once or twice and then replace plug.