KENCO ENGINEERING COMPANY

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507-M, 507-M-V, 507M-HP AND 507M-HP-V INSTALLATION AND MAINTENANCE INSTRUCTIONS

- 1. Remove the cover plate from the extra pump pocket and insert the controller into the pocket. The front of the 507-M must face the side of the lubricator box which has the sight glass. Be sure not to insert the controller next to the crank arm.
- To insure correct operation of the controller, flush the oil supply lines prior to connection. The minimum recommended supply line size is ¹/₂" I.D. For the <u>507M</u> and <u>507M-V</u>, the reservoir must be at least one foot to a maximum of 14 feet above the controller. For the <u>507M-HP</u> and the <u>507M-HP-V</u> the recommended supply pressure is between 5 and 50 psi.
- 3. The switch is a SPDT. The wiring color code is as follows: White = common, Red =normally Closed, Blue = Normally Open.
- 4. The maximum application temperature is 180 Degrees Fahrenheit. Switching rating is 5Amps, 250 Vac., NEMA 4.