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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.
2. To insure correct operation of the controller, flush the oil supply lines prior to connection.
The minimum recommended supply line size is ½" I.D.
For the 507M and 507M-V, the reservoir must be at least one foot to a maximum of 14 feet above the controller.
For the 507M-HP and the 507M-HP-V 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.