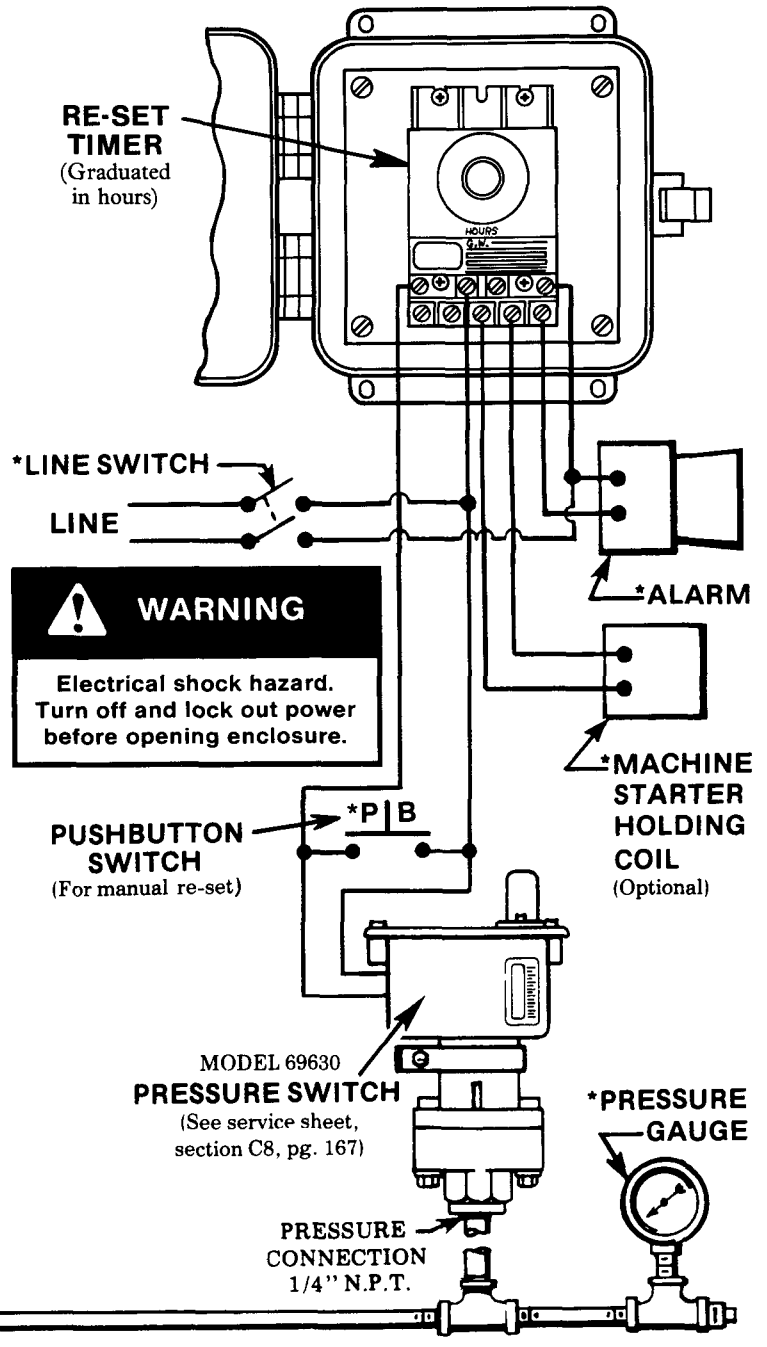
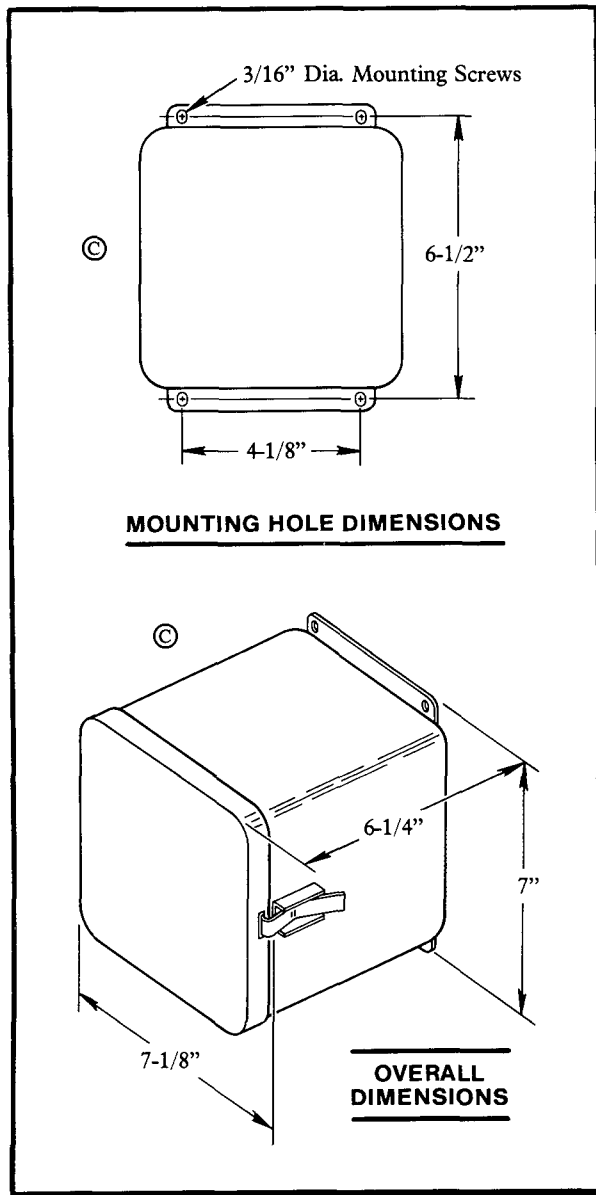


The system alarm monitors the operation of the Centro-Matic lubrication system by sensing the periodic rise of lubricant pressure through a pressure switch, which closes a contact at a pre-set point, re-setting the timer. If pressure rise does not occur within the timer setting, the timer will run its course. The pressure switch is connected to the supply line of the lubrication system at the greatest distance practicable from the pump. The switching part of the pressure switch is connected to the timer clutch release coil and the load circuits of the timer are connected to an alarm or into the machine controls so that should a failure occur in the lube system, a signal will be energized to stop the machine.

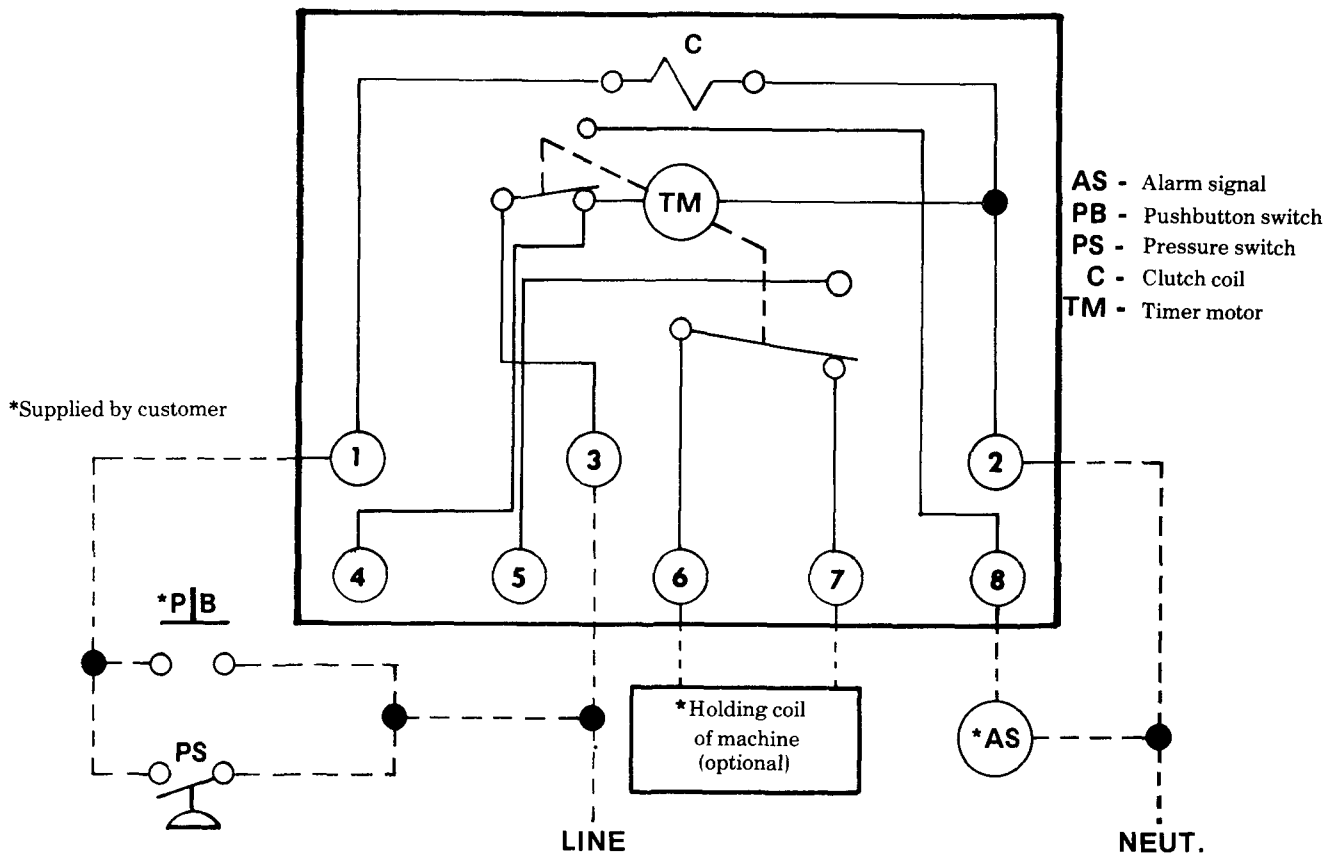
MODEL 84360 CONSISTS OF 84297 LUBE SIGNAL CONTROL AND 69630 PRESSURE SWITCH.



© Indicates Change

*Supplied by customer

WIRING DIAGRAM



POWER REQUIREMENTS

MODEL 84360 - 115 Volts, 60 Hz., single phase; 7.5 V.A. maximum plus load

INSTALLATION

- 1— Install pressure switch as close to the end of supply line as possible.
- 2— Locate automatic re-set time switch on a vibration proof surface and within convenient reach of the machine operator, but away from splashing oil and flying chips, etc.
- 3— Refer to wiring diagram for connection information.
- 4— Adjust pressure switch to close at 90% of the Centro-Matic Lubrication system pressure setting. The pressure switch is adjustable on pressure rise to operate from 250 PSI to 3,000 PSI.
- 5— Adjust the timer to 1.2 times the system cycle time plus the system pumping time.

The timer can be set from approx. nine minutes minimum to five hours maximum operation.

IMPORTANT

The indicated set time on timer dial is not a true indication until the timer has been re-set one time.

Example.

Timer dial indicates 10 minutes as the setting. Dial is now moved to the one hour setting. The timer will time out in 10 minutes instead of one hour.

On re-set, the timer will automatically adjust to the new one hour time.

RETAIN THIS INFORMATION FOR FUTURE REFERENCE

When ordering replacement parts, list: Part Number, Description, Model Number, and Series Letter.

LINCOLN provides a Distributor Network that stocks equipment and replacement parts.