

# INSTALLATION AND OPERATING INSTRUCTIONS

002B152-00 Rev ---  
Cage Code 56183  
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## POLE MOUNT AIR DRYER REMOTE MONITORING

### GENERAL

To provide a means of detecting an open alarm pair, two (2) 270K ohm resistors were installed in the air dryer at the time of manufacture. This establishes a 540K ohm loop when no alarm is present. The alarm designation by the monitoring systems is the same as an L or M contactor.

### PURPOSE

When the air dryer alarms, one (1) 270K resistor is shorted and the loop resistance drops to 270K ohms.

### NOTE:

It is recommended that these resistors not be removed. This would prevent air dryer alarms from being reported when open pair conditions exist.

Refer to Figure 1 to verify the installation of these alarm resistors. If not in place, two (2) 270K ohm, 1 to 2 Watt 5% tolerance resistors should be installed as per Figure 1.

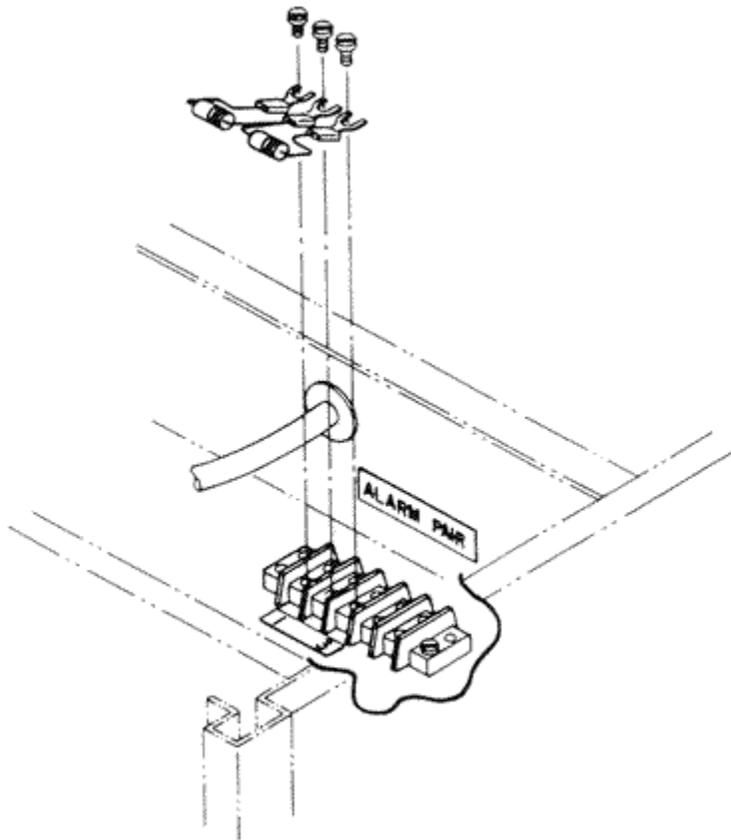


Figure 1