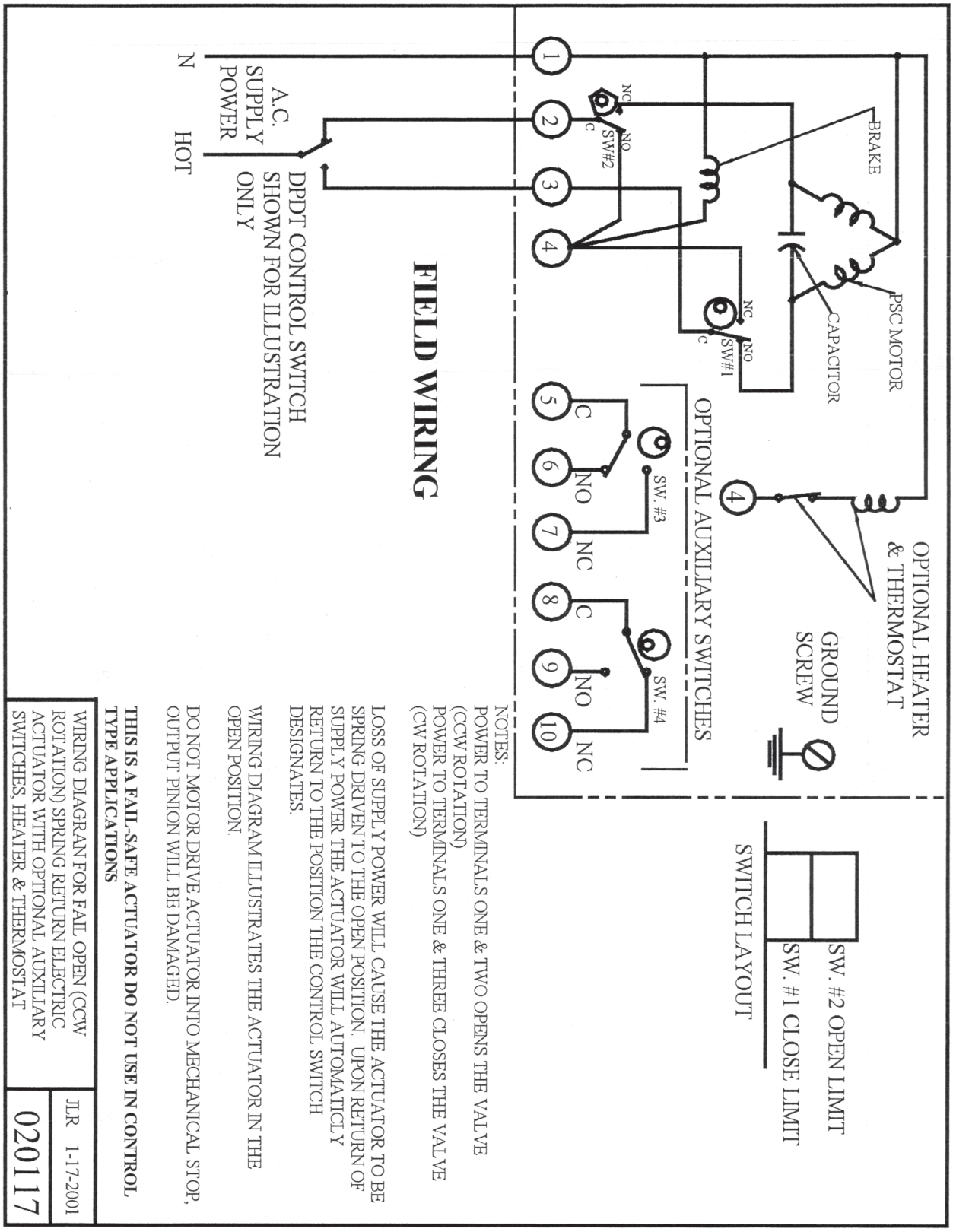
ELECTRIC SPRING RETURN SET FOR FAIL OPEN



NOTES:

POWER TO TERMINALS ONE & TWO OPENS THE VALVE (CCW ROTATION)

POWER TO TERMINALS ONE & THREE CLOSES THE VALVE (CW ROTATION)

LOSS OF SUPPLY POWER WILL CAUSE THE ACTUATOR TO BE SPRING DRIVEN TO THE OPEN POSITION. UPON RETURN OF SUPPLY POWER THE ACTUATOR WILL AUTOMATICLY RETURN TO THE POSITION THE CONTROL SWITCH DESIGNATES.

WIRING DIAGRAM ILLUSTRATES THE ACTUATOR IN THE OPEN POSITION.

DO NOT MOTOR DRIVE ACTUATOR INTO MECHANICAL STOP, OUTPUT PINION WILL BE DAMAGED.

THIS IS A FAIL-SAFE ACTUATOR DO NOT USE IN CONTROL TYPE APPLICATIONS

WIRING DIAGRAN FOR FAIL OPEN (CCW ROTATION) SPRING RETURN ELECTRIC ACTUATOR WITH OPTIONAL AUXILIARY SWITCHES, HEATER & THERMOSTAT

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