WIRING AND CONTROLLER DIAGRAM

120VAC - N
60HZ - N

CLOSED CONTACTS

CAUTION: Shorting The Red (Pin #4) and White (Pin #2) Wires Will Open the 3 Amp Fuse.

REVERSING SENSITIVITY - Regulates the maximum closing force the operator will exert before it will reopen. For proper adjustment, refer to the Trouble Shooting Section.

TIME DELAY - Controls the amount of time the operator remains open after the actuating switch has been released.

OPEN SPEED - Controls the opening speed of the operator.

CLOSE SPEED - Controls the closing speed of the operator until the CLOSE CHECK SWITCH is actuated.

CLOSE CHECK - Controls the closing speed after the CLOSE CHECK SWITCH has been actuated (approximately the last 5° of closing).

TOGGLE SWITCH ON/OFF - Turns motor off and allows manual operation.

C8160-3 CONTROL

C8160-3 MOTOR RELAY

C8110 0.5 AMP CIRCUIT BREAKER - Rated for 0.5 Amp and protects the motor and control. The white ring exposed indicates the OFF/Tripped position.