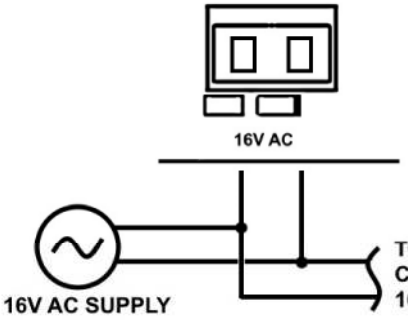
SA196 Double Swing Adjustable Light Lock Card

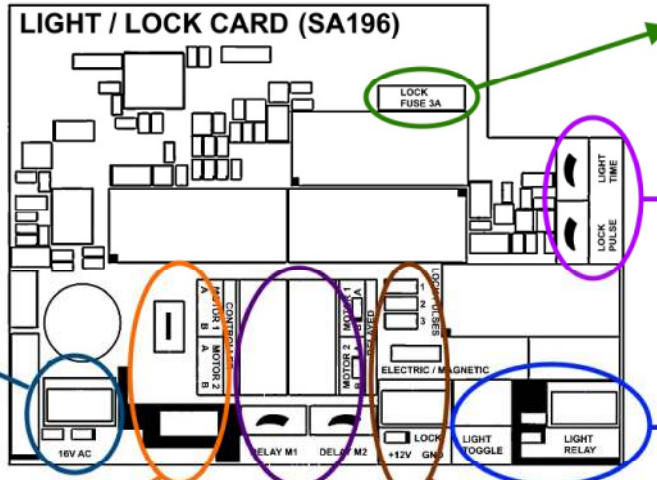
MAINS SUPPLY



N.B. CONNECT THIS SUPPLY TO BOTH THE LIGHT / LOCK CARD (SA196) AND THE RED CONTROLLER BOARD (SA176).

A transformer rating of 18VA - 24VA is recommended.

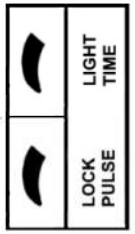
LIGHT / LOCK CARD (SA196)



PROTECTION FUSE

3A Fuse protection for lock.

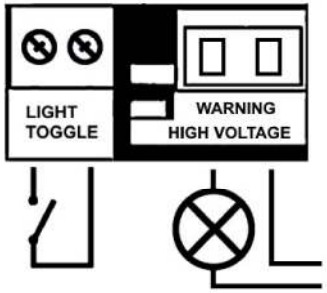
LIGHT / LOCK TIME ADJUSTMENT



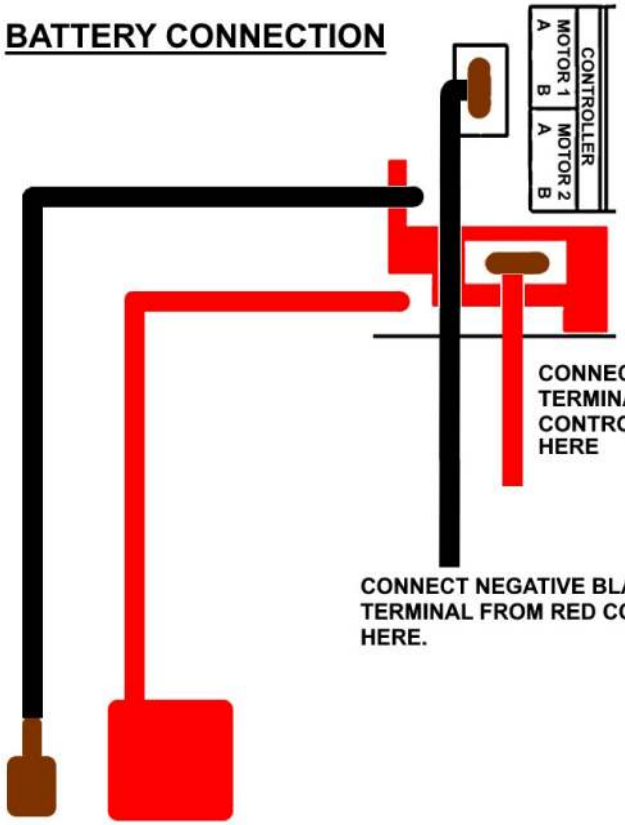
Use this pot to adjust the courtesy light time. (1 - 20min)

Use this pot to adjust the electric lock pulse duration. (0 - 2sec)

COURTESY LIGHT WIRING



BATTERY CONNECTION

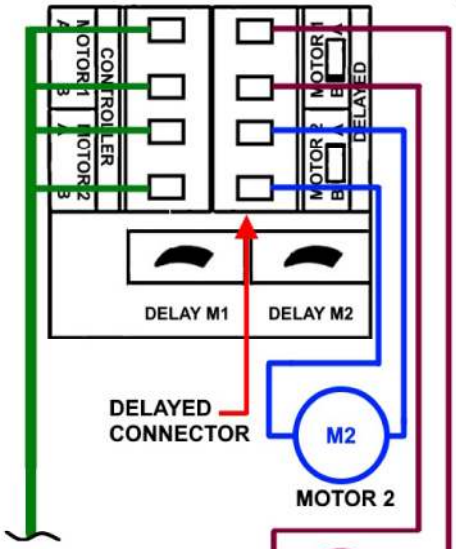


CONNECT POSITIVE RED TERMINAL FROM RED CONTROLLER SA176 HERE

CONNECT NEGATIVE BLACK TERMINAL FROM RED CONTROLLER SA176 HERE.

CONNECT BATTERY HARNESS FROM SA196 LIGHT / LOCK CARD TO BATTERY

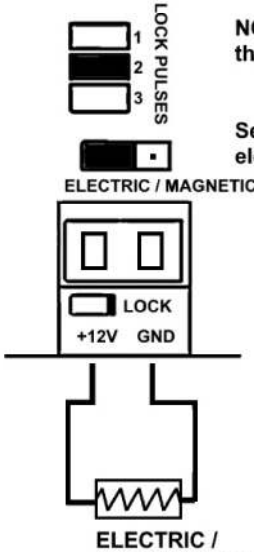
MOTOR WIRING



CONNECT ABAB HARNESS TO RED CONTROLLER BOARD (SA176) MOTOR 1 / MOTOR 2 CONNECTOR.

Use the DELAY M1 and DELAY M2 pots to adjust the delay time of the individual leaves. If a leaf is opening when it should be closing, reverse the wiring of that leaf on the DELAYED CONNECTOR.

LOCK WIRING



NOTE: For an electric lock select the number of pulses to release.

Select the type of lock used - electric or magnetic.

ELECTRIC / MAGNETIC LOCK