

Series 3 Technician's Installation and Service Training Manual

Audible Door Operations Counter



Warning Electrical Shock Hazard

To prevent serious injury or death always ensure power is disconnected when wiring anything into the ZAP Controller.

If the beeper module is not installed it will be necessary to open the case lid of the controller to view the acknowledge light. (Figure A)

To enable audible operation of the door operations counter, simply install the 850 beeper module .

Consult the 850 beeper module installation page for instructions on installing the 850 beeper module.

The Maximum counting capability of the counter is 60,000 cycles. After that it will automatically roll over to zero.

Interrogation of the Door Operations Counter:

Press and hold both the STOP push button.

Next press and hold the OPEN push button.

Release them after a one flash of the acknowledge light or the beeper sounds once..

The beeper and the acknowledge light will then indicate the total door operations since the door was installed by sounding long beeps/flashes for 1000's of operations and short beeps/flashes for 100's of operations.

Two long bleeps and three short bleeps for example indicate that the door has completed 2300 operations or 1500 cycles.

If there is no response after releasing the buttons the door has completed less than 100 operations.

For extremely high usage tracking it is best to reset the counter each month during service and logging the counter total onto your service record.



Figure A

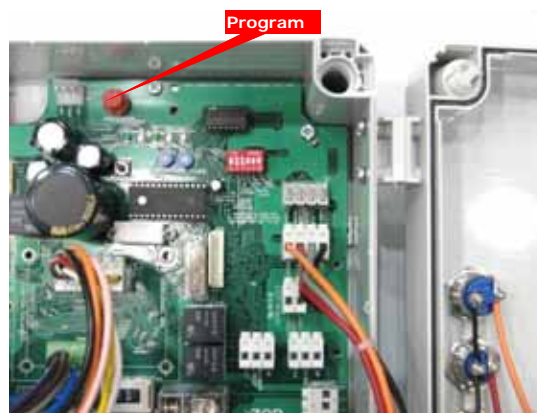


Figure B



Figure C

ZAP Series 3 Simply Logical

ZAP Controls
100 Waterloo Blvd. Anglesey Business Park, Littleworth Road, Cannock, Staffordshire, England
UK Contact 011-44-154-387-9444 sales@zap-uk.com
USA Contact 931-510-4432 sales@zap-america.com
USA Tech Support 931-510-4432 via telephone or text
Online www.zap-uk.com