

# Series 3 Technician's Installation and Service Training Manual

## Chamberlain 365LM Receiver Installation and Wiring Instruction



### Warning Electrical Shock Hazard

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

#### Materials required

Chamberlain 365LM Receiver (Figure A), appropriate Chamberlain transmitter, 16-20 awg 2 conductor cable.

#### Tools required

Small technicians slotted screwdriver

Isolate the power supply before wiring any device into a ZAP Controller.

All wiring for the radio receiver onto the ZAP control board is connected to the radio wiring connections as indicated in (Figure A) and highlighted in red.

Terminal 1 (Right) on the Chamberlain receiver (Figure C) is wired and terminated into the 0V connection on TB9. (Figure D)

If cyclic operation by radio control is desired, The relay terminal (Left) on the Chamberlain receiver (Figure C) is wired and terminated into the Radio connection on TB9. (Figure F)

If only an open function is required (If use of the auto-close timer is employed, it is recommended that only the open be used), wire the relay terminal (Left) on the Chamberlain receiver (Figure C) to the open connection on TB3. (Figure G)

Plug the receiver into a 115V power supply.

Restore the power supply and program your receiver per the radio control manufacturer's instructions. (Figure I)



Figure A

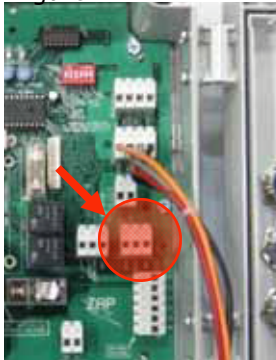


Figure B

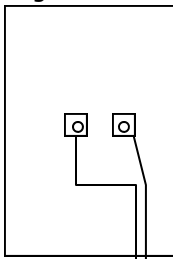


Figure C

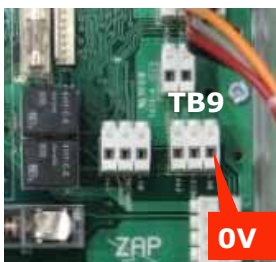


Figure D

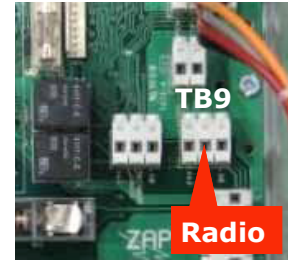


Figure F

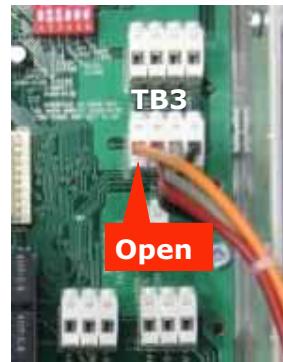


Figure G

### 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