



# ZAP Technical Instruction

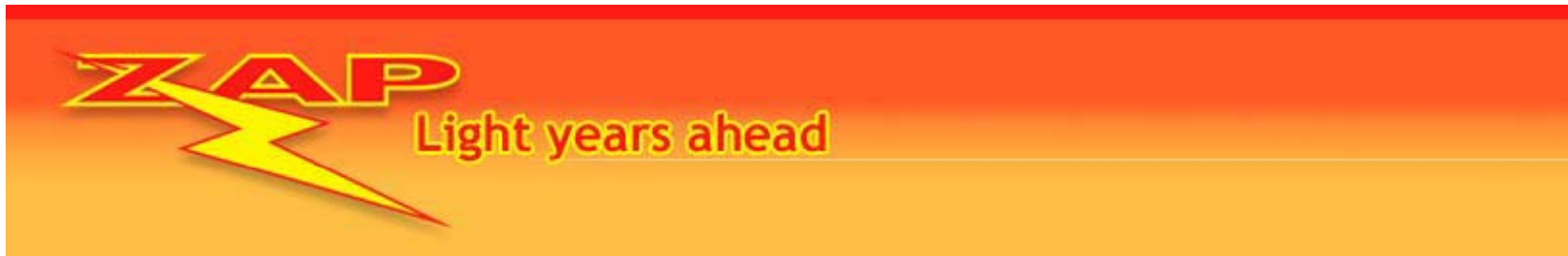


The Smallest, Quietest & Safest Garage Door Operator in the World!



# Controller Mounting Instruction





- Series controller applicable to:
  - 800R, 800-II-G, 800-II, 8800-II, 8800-II-HP, 8850 std/fs



- Materials Needed:

- Appropriate operator for door size(See model application chart)
- Phillips screw driver, Slotted screw driver, small technicians slotted screwdriver, appropriate mounting screws.



- **Mounting the controller**

Using a standard screwdriver, insert it into the cover retaining screws located in each corner of the controller.



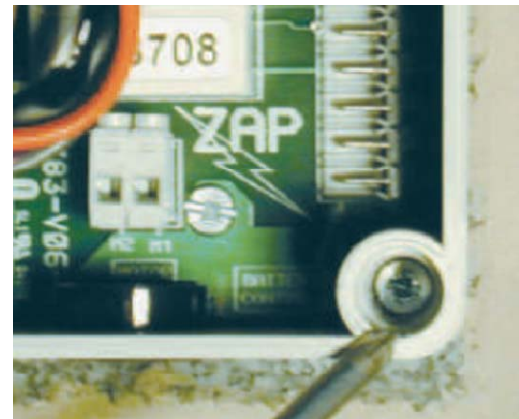


- Unplug the cover and place it in a secure place where it will not be stepped on or knocked to the ground.



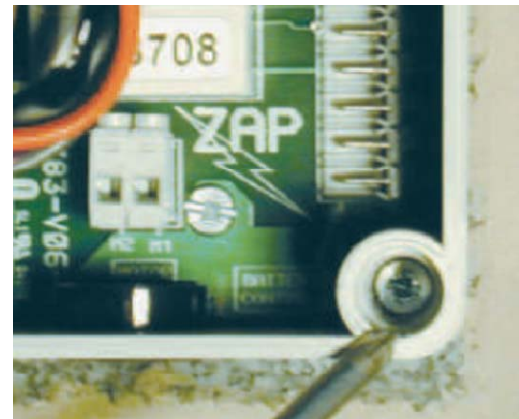


- Using a general purpose screw with a head diameter small enough to fit into the corner pillars of the controller, mount the controller a minimum of 5' above the ground.





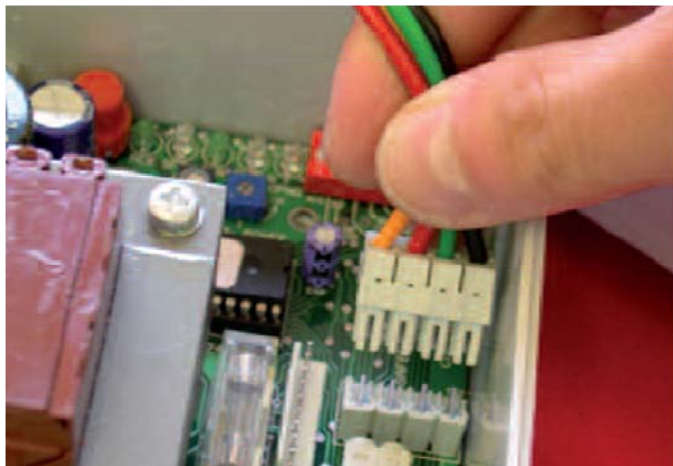
- Do not mount through the back of the controller case by removing the circuit board as this may allow moisture to enter the controller or short circuit the control board if it touches the fastener used. Mounting through the back of the controller case will void the manufacturers' warranty if damage occurs.



# ZAP

Light years ahead

- Once mounted, plug the case lid back onto the controller and secure the case lid into the service position.
- Never let the case lid hang by the wires. Damage to the case lid, plug, wires or circuit board can occur.





- Only mount the controller with the access holes pointed down.
- Only use the holes provided on the bottom of the controller to introduce conduit or wiring into the controller.
- Never drill the case through the sides or top to introduce conduit.



- Moisture can and will condense in conduit due to the warmth generated by the transformer and drip the board causing a short circuit.
- Doing so will void the manufacturers warranty.



- If the controller is mounted upside down and or drilled through the top, any liquid spilled on top of the controller, will enter into the controller and drip the board causing a short circuit.





- Introducing conduit in any fashion other than from the bottom of the controller will void the manufacturers' warranty if damage occurs.





- You are not limited to mounting the controller at the five foot height.
- The controller may be mounted high by the operator or remotely, as long as the distance away from the operator does not exceed the length of the provided motor cable.
- A remote wall station may then be run in a series from the controller.

