



ZAP Technical Instruction



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



Accessory Installation

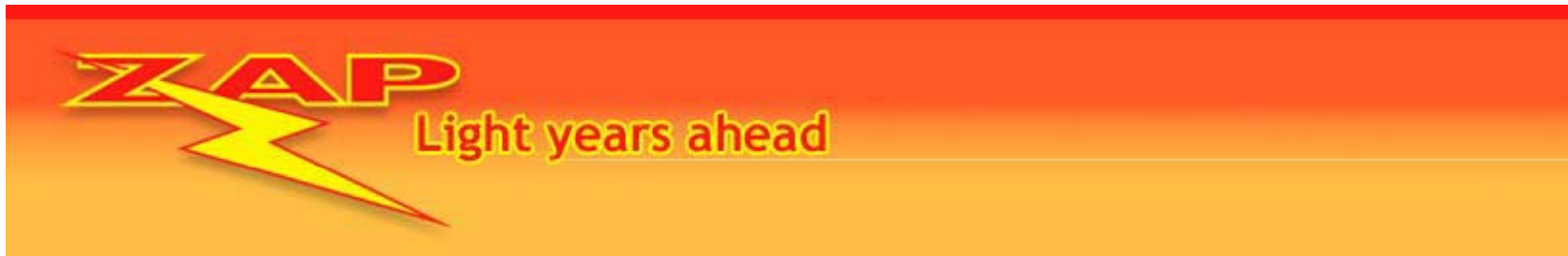


External Radio Receiver to 871
Interface Module while using the
8070 Auto-Lock



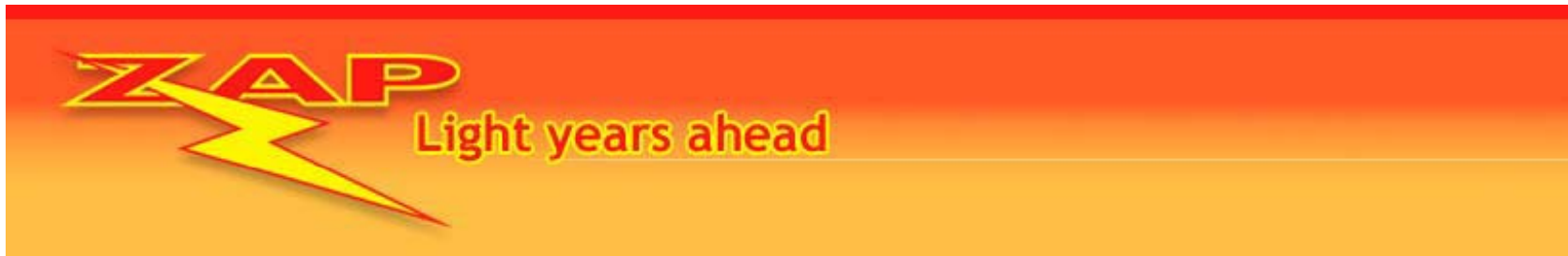
Materials Needed

- External receiver from desired manufacturer
- Transmitters from desired manufacturer
- ZAP 871 Receiver Interface Module
- 8070 Auto Lock Kit
- 872 Adapter Module
- 16-20 awg 3 conductor cable



Series controller applicable to:

800-II-G, 800-II, 8800-II, 8800-HP, 8850



This installation is to be performed after the operator is installed and initial set up has been performed verifying successful installation and calibration of the operator.

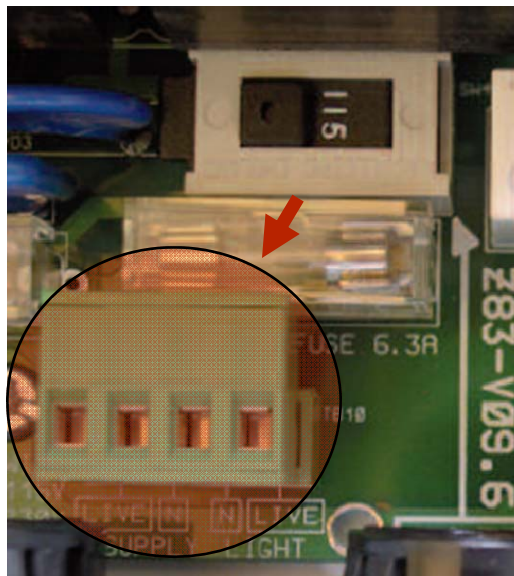


- Place the case lid into the service position.





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

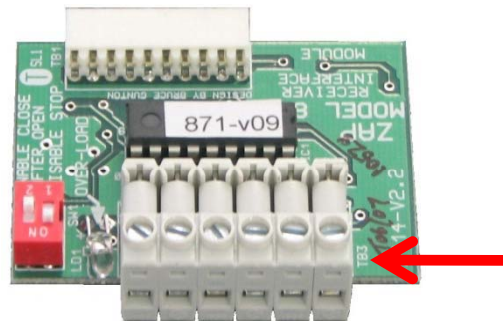




- Verify that your receiver is capable of handling a 34VDC power supply before wiring it in this configuration. If not, use an 871 Receiver Interface Module.
- See wiring instruction for ZAP 800-II-G, Wiring one channel external receiver to 871 Receiver Interface Module.

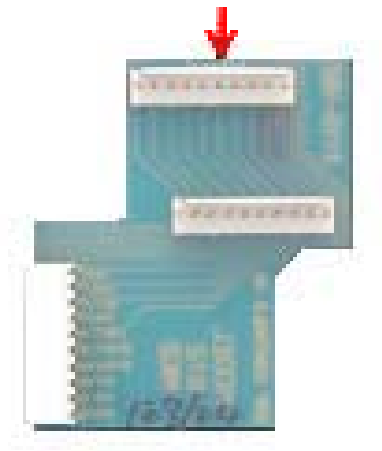


- Note the position of the connector plug on the 871 below and move the plug to this position.
- Wire 871 Module and Receiver per 871 Interface Module Wiring instructions.



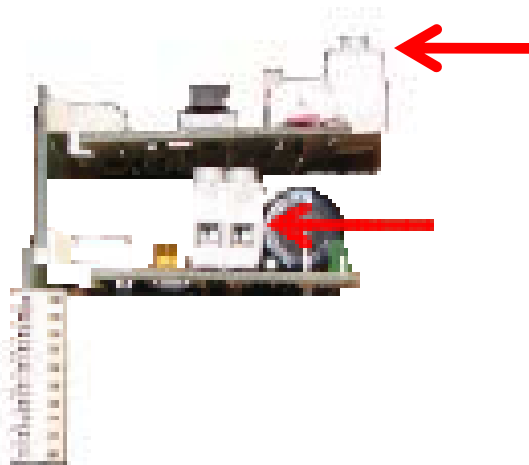


- Plug the 871 Module onto the 872 adapter module here.



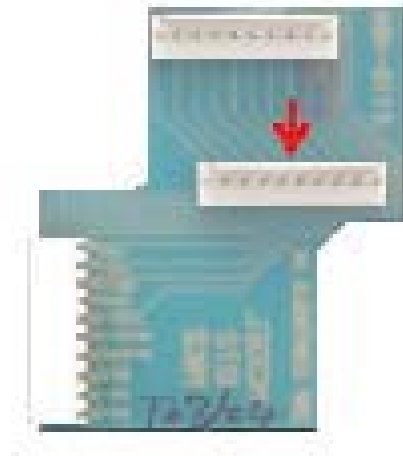


- Note the position of the connector plug on the 8067 card and wire the 8070 Auto Lock per 8070 Auto Lock Instruction.



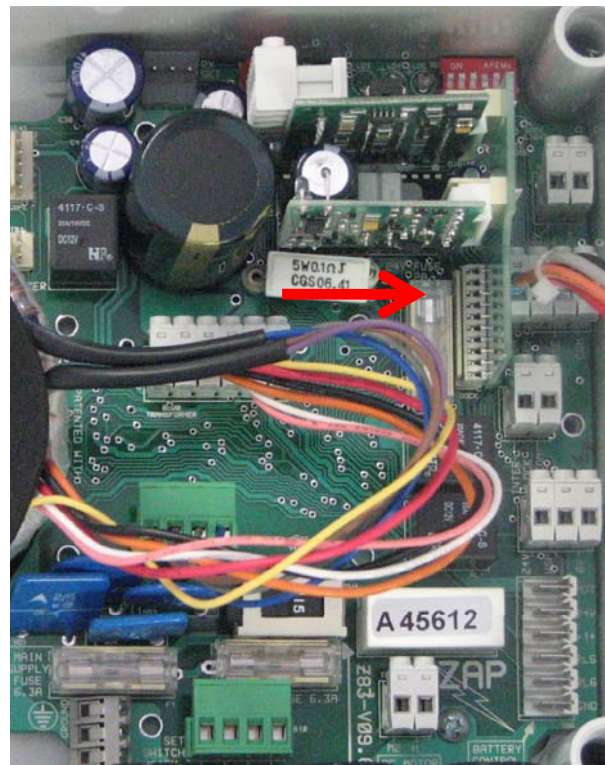


- Plug the 8070 Auto Lock Module onto the 872 Adapter Module where indicated below.





- Ensure you have isolated the power supply and plug the 872 Adapter Module w/ 871 Interface and 8070 Auto Lock Module in place on the 872 Adapter Module onto the 10 pin socket connector located on the main ZAP Controller Board.





- Restore the power supply and test the auto-lock by cycling the door.
- Program the external receiver to your manufacturers transmitters per the manufacturers instructions and test.