

# Series 3 Technician's Installation and Service Training Manual

## 872 Adapter Module Installation



**Warning Electrical Shock Hazard**  
To prevent serious injury or death always ensure power is disconnected when wiring anything into the ZAP Controller.

The 872 Adapter module is designed for use when either the 8070 Auto Lock is to be used with the 871 Expansion Module or the 871 Fire Station Module.

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

Note the positions of the connector plugs on the Auto-Lock card (Figure A )and the 871 Modules. (Figure B)

Plug the 871/871-FS Module onto the 872 adapter module where indicated. (Figure C)

Install and wire the devices to be installed prior to plugging the 872 Module onto the 10 Pin socket header.

For wiring of the 8070 Auto-Lock, 871 Expansion Module, or 871 Fire Station Module consult the specific wiring page for these devices.

Plug the 8070 Auto Lock Module onto the 872 Adapter Module where indicated. (Figure C)

Ensure you have isolated the power supply and align the 872 Adapter Module with the 871 Interface Module or the 871-FS Module and 8070 Auto Lock Module in place on the 872 Adapter. Plug the 872 Module onto the 10 pin socket connector located on the main ZAP Controller Board. (Figure D)

Restore the power supply and test the devices by cycling the door.



Figure A

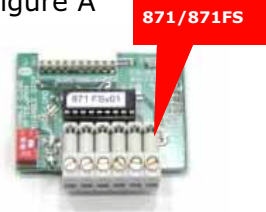


Figure B

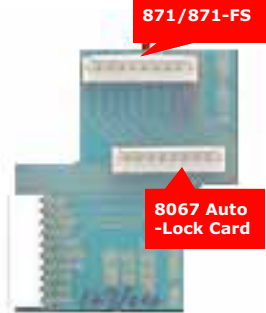


Figure C



Figure D

### ZAP Series 3 Simply Logical

ZAP Controls  
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