

Series 3 Technician's Installation and Service Training Manual

Truck Restraint 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

82-DTLM , 16-20 awg 2 conductor cable

Tools required

Small technicians screwdriver.

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

Wiring the interlock

The common terminal of the truck restraint interlock relay switch to be wired is terminated into the TB4 terminal labeled COM. (Figure A)

The contact (relay) terminal of the truck restraint interlock switch is wired and terminated into the TB4 terminal labeled interlock. (Figure A)

Once the terminals are wired, Turn DIP Switch number 3 to the off (down) position. (Figure B)

Restore the power supply to the operator.

It will then be required for the truck restraint interlock relay circuit to be closed before door operation can be possible.



Figure A



Figure B

ZAP Series 3 Simply Logical

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