

WIRING INSTRUCTIONS

To install power unit without relay:

Connect L1 incoming power line to black pushbutton switch wire #9.

Connect L2 incoming power line to white motor wire #5.

Connect incoming green ground wire to green ground motor wire.

If *using* overhead switch:

Connect one overhead switch wire to black switch wire #3.

Connect the other overhead wire to black motor wire #7.

If not using overhead switch:

Connect the black switch wire #3 from pushbutton switch to black motor wire #7.

To install power unit with relay:

Connect L1 incoming power line to black relay wire #6 & black pushbutton wire #9.

Connect L2 incoming power line to white relay wire #2

Connect incoming green ground wire to green ground motor wire.

Connect white relay #4 to white motor wire #5.

Connect black relay wire #8 to black motor wire #7.

If *using* overhead switch:

Connect one overhead switch wire to black switch wire #3

Connect the other overhead wire to red relay wire #1

If *not using* overhead switch:

Connect the black switch wire #3 from pushbutton switch to red relay wire #1.

Electric Schematic

