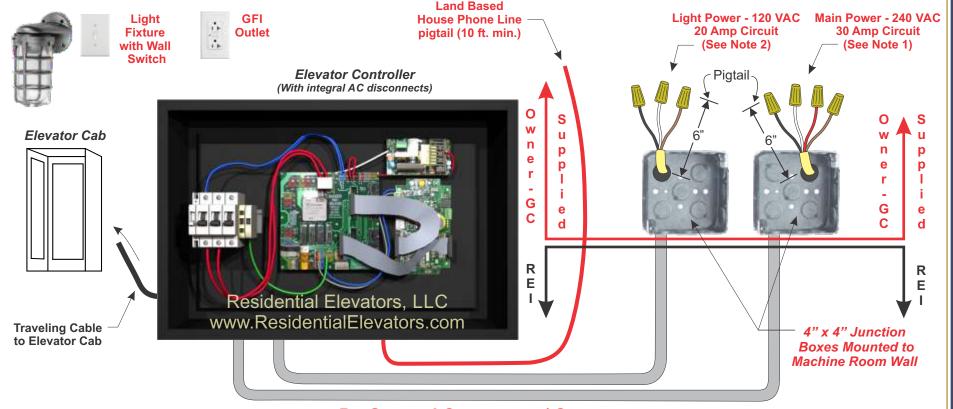
#### Electrical Requirements for Elevator Machinery Space (by G.C. / Owner / Other)



#### By General Contractor / Owner

## Each home elevator requires <u>five (5) items</u> from your Electrician and Telecommunications Contractor(s). They are as follows:

- 1. Main Power 10/3 with Ground (min. 6") Pigtail connected to house 30 Amp dedicated circuit
- 2. Cab Light Power 12/2 with Ground (min. 6") Pigtail connected to house 20 Amp dedicated circuit
- 3. One (1) GFI Outlet.
- 4. One (1) Light Fixture (with protective cover over bulb) with wall switch.
- 5. One (1) Live Land Based Phone Line with pigtail (10'-0" Min.) per code.

THE INFORMATION CONTAINED HEREIN IS SOLELY OWNED BY RESIDENTIAL ELEVATORS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION FROM RESIDENTIAL ELEVATORS, INC. IS STRICTLY PROHIBITED.

#### PLEASE BE ADVISED THAT POWER ON THE 240 VAC LINE MUST BE A 10-3 WIRE WITH A GROUND AND INSURE THERE IS A DEDICATED NEUTRAL TO THE UNIT.

Explanation: The 240 VAC feed should have a black, red, white and ground wire coming to the machine room. All electrical contractors will have full knowledge of this requirement. Simply insure they are aware of the requirement. Black and red are powered with 120 VAC, each totaling 240 VAC. White is neutral. Ground to ground standard.

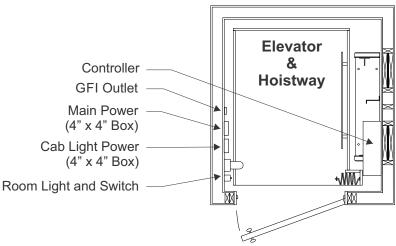
Residential Elevators, LLC

Toll Free 1-800-832-2004

Feb 2016

### **Elevator Electrical Requirements**

# Traction Application



#### **Hydraulic Application**

