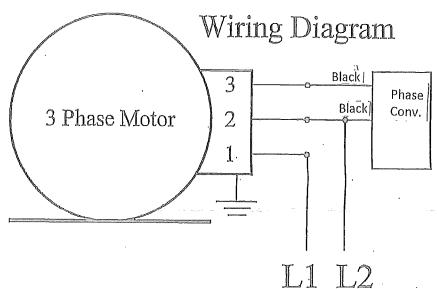
#### Read Carefully

- 1. Install converter in proper enclosure.
- 2. Make sure motor is connected for 230 V.
- 3. Connect converter as shown in below diagram.
- 4. Use L1 and L2 to operate all electrical switchgear.
- 5. If your machine uses a starter with three phase thermal overload you must change your thermal overload to single phase or bypass thermal and simply fuse your motor.
- 6. Fuse L1 and L2 at 1.5 times nameplate amps with dual element time delay fuses
- 7. Always start machine in neutral

#### Caution:

Open master breaker and disconnect all leads from power source before installation or servicing to avoid electric shock hazard.
Follow all (OSHA) (NEC) requirements.
Only qualified electric motor personnel familiar with the operation of PhazPak phase converters should perform installation and servicing.



- Don'ts
- 1. Do not use with motor run capacitors.
- 2. Do not use on heavy starting and running loads.
- 3. Do not use on Life Support Applications.

#### Test

- 1. Motor must reach full speed within 3 seconds or less
- 2. Light to medium starting and running loads only.
- 3. There should be no current draw on PhazPak phase converter lead wire after motor is at full speed.
- 4. If there is any current draw after motor is running full speed immediately turn off motor and seek technical assistance.

1 Phase 230 V From Fused Disconnect

For Service Call:

Machine Repair
and Rebuilding

2119 Meyer Road
Fort Wayne, IN 46803

(260) 422-0020 or (800) 285-5271

# Read Carefully

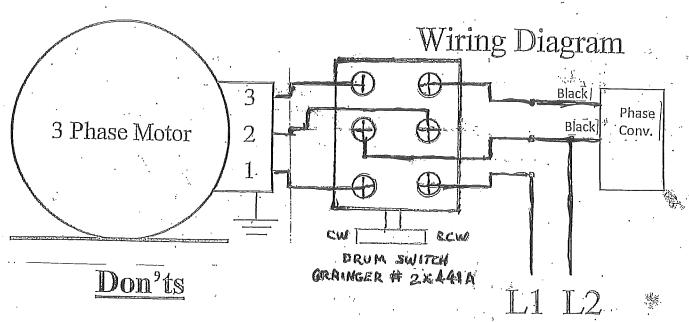
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145 Mes. 5.

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From Fused Disconnect

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## Read Carefully

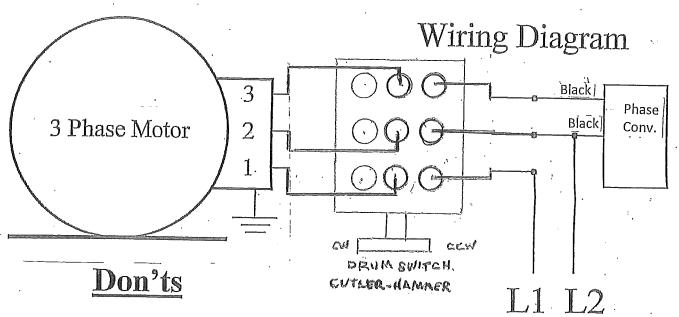
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From Fused Disconnect

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