

TO RE-ORDER ELEMENTS, SPECIFY		
DESCRIPTION	QTY	LDC
EL304111ETB	4	TDP/BCT
EL304111EM	2	NID

**WIRE SIZES**

NOTE: ALL WIRES TO BE TYPE SEV/SF2, #10 AWG MINIMUM UNLESS NOTED

10 GA WIRE  
SEW

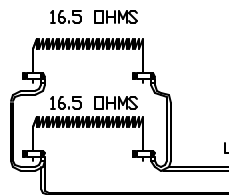
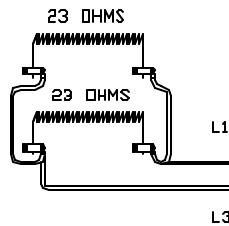
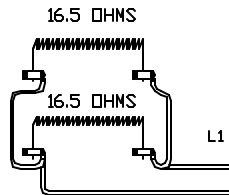
#6073 FUSE BLOCK (2 EA)  
60V 30A 3P  
USES (6) 30A  
CLASS CC FUSES #6076-1

PWR CONN BLOCK

**POWER REQ'TS**

208 VOLTS  
1 PHASE  
60 HERTZ  
69 AMPS  
14400 WATTS

#6311  
30A RELAY  
208-240V  
COIL  
DPST-NO



#6344-L  
CONTR. SW  
60V/24V  
RATED  
30A/15A  
10AMP 240V

**CONTROL WIRING NOTE**

ALL CONTROL WIRES  
#20 AWG #4609  
UNLESS OTHERWISE NOTED

#20 GA  
#4609

**CAUTION**

TO PROVIDE CONTINUED PROTECTION AGAINST THE RISK OF ELECTRIC SHOCK, CUSTOMER'S POWER SUPPLY MUST BE PROPERLY GROUNDED.

#6255  
30A RELAY  
V/12V  
DC COIL

FUSE #6726  
1/2 AMP

#6770-CONTROL  
TRANSFORMER  
OUTPUT=24VAC

TYPE K T/C  
6750-1

#6061-1  
#22GA WIRE  
MULTI-COIND

CONE FIRE  
SENTRY 2.0

2350°F

REV	DATE	BY	DESCRIPTION
-	12/19/03	ITB	

SWITCH BOX ASSY- 42017-4

PARAGON INDUSTRIES  
2011 SOUTH TOWN EAST BLVD  
MESQUITE, TEXAS 75149

**WIRING DIAGRAM**

208V, 1 PHASE, 60HZ, 14400WATTS

PART NO.	REV
304111EA00	-
VIK283-SEN-C	