

MATERIALS LIST		
QTY.	RSI PART#	DESCRIPTION
126"	303000	Wire 18 Ga. Red
158"	303001	Wire 18 Ga. Green
158"	303002	Wire 18 Ga. Violet
300"	303003	Wire 18 Ga. Yellow
164"	303004	Wire 18 Ga. Black
164"	303005	Wire 18 Ga. White
518"	303006	Wire 18 Ga. Blue
284"	303007	Wire 18 Ga. Orange
340"	303010	Wire 18 Ga. Brown
6"	303015	Wire 18 Ga. Black/Red
228"	303050	Wire 14 Ga. Black
228"	303051	Wire 14 Ga. Red
1'	303090	Tape - Electrical
1	303370	Fuse Holder
2	303382	Fuse 12 AMP
3	303400	Relay 24 Volt 20 AMP
3	303412	Capacitor 12.5 MFD
3	303413	Capacitor - Rubber Boot
3	303414	Capacitor - Strap (Metal)
1	303421	Transformer - 120/208/240/480 PRI 24 V
3	303450	Fan Bracket
3	303465	Fan Blade - Y12E07 - 2040 x ½ CW
3	303480	End Switch Kit
3	303598	Ring Ground
12	303599	Pigtail Connector
3	303602	Female ¼" Quick Disc. (Red)
6	303603	Male ¼" Quick Disc. (Insul)
4	303604	Male ¼" Push-on Adaptor
12	303605	Female ¼" Quick Disc. (Red)
2	303612	Spade - 16/14 Ga. Wire
8	303616	Female ¼" Quick Disc. (Blue)
25	303620	Wire Ties - 3 ¾" L
3	303694	Motor ¾ HP 1075 RPM
3	303903	AMP 9 Cir Plug Conn Male
3	303904	AMP 9 Cir Cap Conn Female
21	303912	AMP Pin Contact Male
21	303913	AMP Socket Contact Female

HARNESS DESIGNATION

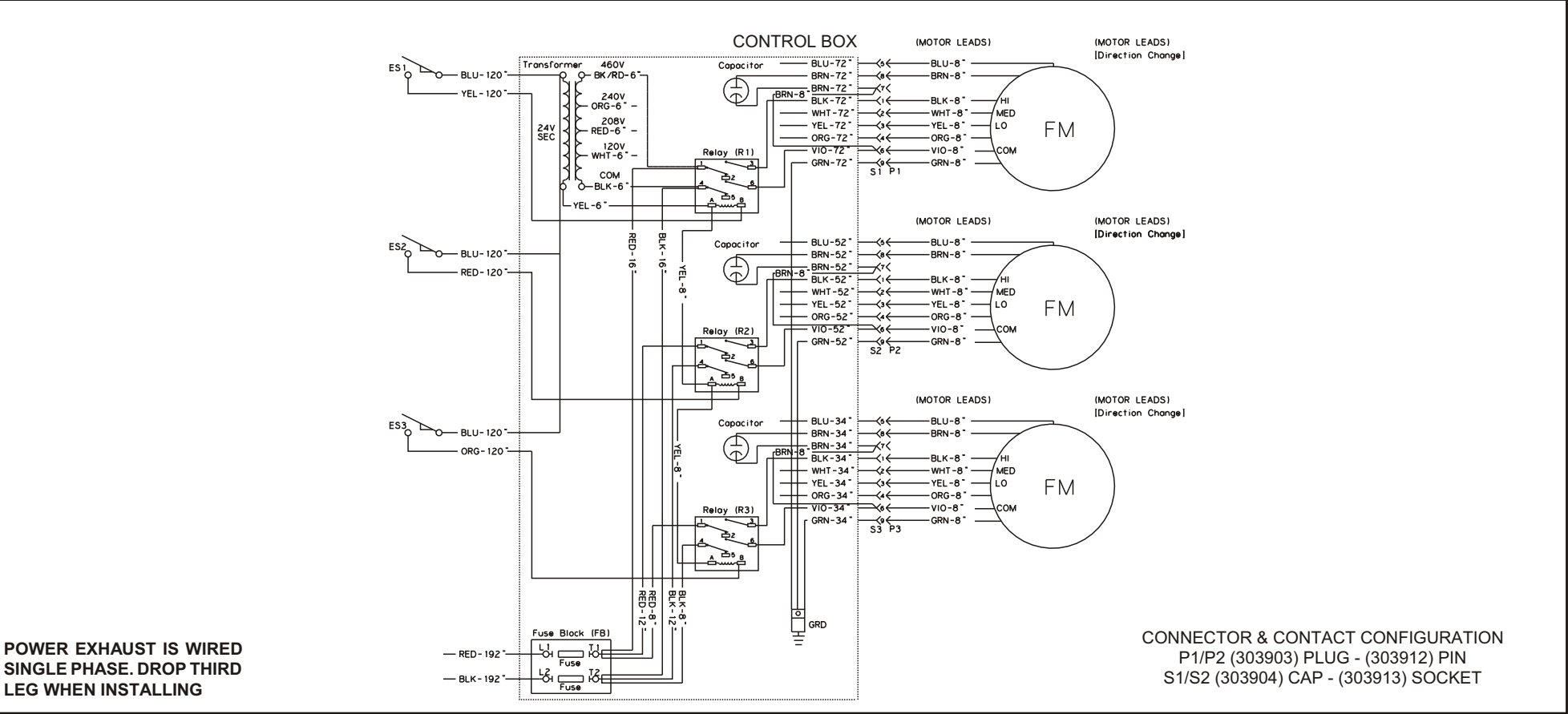
S1 & P1
S2 & P2
S3 & P3

COMPONENT CODE

FM Fan Motor
ES1/ES2/ES3 End Switch
S1/S2/S3 Control Box Female
P1/P2/P3 Motor Plug Male
R1/R2/R3 Relay
FB Fuse Block

WIRE COLOR CODE

BK/RD	Black/Red	BLK	Black
YEL	Yellow	BLU	Blue
ORG	Orange	RED	Red
WHT	White	VIO	Violet
BRN	Brown	GRN	Green



Notes:

- Power Exhaust wired for HI speed.
 - For MED speed disconnect BLK wire from relay attach WHT wire and connect BLK and BLU wires together.
 - For LO speed disconnect BLK wire from relay attach YEL wire and connect BLK and BLU wires together; also connect WHT and ORG wire together.
- Be sure all leads from motor have been covered with tape.**

460 Volt 3-Phase Power Exhaust for
LGA/LCA 300H-360

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Date: March 24, 1999

Drawn by:

Unit # 50-465-33-33

Diagram# 4653333W