

Parts List, Charging Chart, Wiring Diagrams

**PGH036, PGH048, PGH060.
Single Phase**

PACKAGE AIR CONDITIONER UNITS



TABLE OF CONTENTS

PARTS LIST-----	2-10
PARTS DRAWING-----	11-17
CHARGING CHARTS--	18-19
WIRING DIAGRAMS---	20-21



PGH036 - 060 PARTS LIST						
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH036KEA00AAA	PGH036KFA00AAA	PGH036KMA00AAA	PGH036KNA00AAA
1	COMP ZR34K3-PFV-230	ZR34K3PFV230	1	1	1	1
3	COIL ASY COND (36) AL	1175833	1	1	1	1
4	COIL ASY EVAP (36) AL	1175835	1	1	1	1
5	MTR BLW 1,1620,230V 1PH	1176336	1	1	1	1
6	MTR CND 1/8,825,230V 1PH	1173699	1	1	1	1
7	FAN C 22" 3B 1/2" 24 INT	1171220	1	1	1	1
8	CAP RN RD 370V 50+5 MFD	1172111	1	1	1	1
9	CAP RN OV 370V 4 MFD	1175500	1	1	1	1
10	CONTACTOR 1P 40A 24V	1173690	1	1	1	1
11	CAP RN OV 370V 15 MFD	1172505	1	1	1	1
12	MODULE IGN UT 1068-11	1171166	1	1	1	1
13	TRANS 208/230>24 40VA	1173691	1	1	1	1
14	WHEEL DD X CW	1175318	1	1	1	1
15	WHEEL SI5.75x.938x5/16 CCW	1171049	1	1	1	1
16	FAN C 3.25" 12B 5/16" (INDUCER)	1171222	1	1	1	1
17	BOARD TERMINAL LO VOLT 8P	1171488	1	1	1	1
18	SWITCH LMT 195-80	1171325	1	1	1	1
19	REGULATOR EXHAUST	1175855	1	*	1	*
19	REGULATOR EXHAUST	1175869	*	1	*	1
20	SWITCH TMP 150-110	1175306	1	1	1	1
21	SENSOR FLAME	1171449	1	1	1	1
22	IGNITOR	1171306	1	1	1	1
23	MANAFOLD ASY	1175852	1	*	1	*
23	MANAFOLD ASY	1175234	*	1	*	1
24	BURNER ASY	1171095	2	2	2	2
25	BURNER ASY	1171087	*	1	*	1
26	RING INSERT	1171439	2	3	2	3
27	VALVE N HSI 1STG WR 36G22210P1	1176201	1	1	1	1
28	ORIFICE MAIN 33	1172226	2	3	*	*
28	ORIFICE MAIN 38	1172235	*	*	2	3
29	INDUCER MOTOR ASY 230V	1171314	1	1	1	1
30	SENSOR (HALL EFFECT)	1171450	1	1	1	1
31	MTR VNT 1/230 1/16HP	1171348	1	1	1	1
32	BAFFLE FLUE	1176211	*	*	1	*
32	BAFFLE FLUE	1176044	*	*	*	1
33	HEAT EX (MED HEAT)	1176229	1	*	*	*
33	HEAT EX (HIGH HEAT)	1176230	*	1	*	*
33	HEAT EX (MED HEAT LWNX)	1176231	*	*	1	*
33	HEAT EX (HIGH HEAT LWNX)	1176232	*	*	*	1
34	BAFFLE LWNX	1175987	*	*	2	3
36	KIT BRNR WIRING (IGN SENSOR)	1175246	1	1	1	1
37	PLUG WIRING ASY (PL6)	1175284	1	1	1	1
38	DRIER FILTER	1171555	1	1	1	1
39	FREEZE STAT O30 C45	1171252	1	1	1	1
42	BEARING	1175424	2	2	2	2
43	KEY	1175493	1	1	1	1
44	PULLEY (BLW)	1175314	1	1	1	1
45	PULLEY (MTR)	1175849	1	1	1	1
46	BELT	1170560	1	1	1	1

PGH036 - 060 PARTS LIST (continued)

KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH036KEA00AAA	PGH036KFA00AAA	PGH036KMA00AAA	PGH036KNA00AAA
47	SHAFT	1175422	1	1	1	1
48	SWITCH PRESSURE (LOW)	1175321	1	1	1	1
50	SWITCH PRESSURE (HIGH)	1171805	1	1	1	1
51	KEY	1175300	1	1	1	1
52	RELAY (CLO)	1171434	1	1	1	1
A	FILTER 16X25X2	1175312	2	2	2	2
B	BOOT CAPACITOR	1171842	1	1	1	1
C	BRACKET BASE (CORNER)	1171071	2	2	2	2
D	BRACKET COIL (HEADER END)	1171070	1	1	1	1
E	CHANNEL (DUCT)	1171112	1	1	1	1
F	CLAMP CAPACITOR OVL	1171552	2	2	2	2
G	COVER ASY (TOP)	1175280	1	1	1	1
H	COVER (CONTROL BOX)	1171169	1	1	1	1
J	COVER ASY (RETURN AIR)	1175227	1	1	1	1
K	COVER ASY (SUPPLY AIR)	1175228	1	1	1	1
L	GASKET (REGULATOR)	1175268	1	1	1	1
M	GRILLE (OUTLET)	1171267	1	1	1	1
N	GROMMET COMP 1.62"DIA	1171270	4	4	4	4
P	GUARD (BASERAIL)	1175263	1	1	1	1
Q	GUARD (LIMIT SWITCH)	1171271	1	1	1	1
R	CLAMP CAPACITOR OVL	1172734	1	1	1	1
S	KIT (HOOD EXHAUST)	1173617	1	1	1	1
T	HOUSING (FAN)	1171301	1	1	1	1
V	INSULATION	1171317	1	1	1	1
W	PAN CONDENSATE	1175243	1	1	1	1
X	PANEL ACCESS (BURNER CNTRLS)	1175319	1	1	1	1
Y	PANEL ACCESS (COMPR)	1175293	1	1	1	1
Z	PANEL FILTER (LOWER)	1175242	1	1	1	1
AA	PANEL FILTER DOOR (UPPER)	1175241	1	1	1	1
AB	PANEL INDOOR END	1175226	1	1	1	1
AC	PANEL NDOOR FAN ACCESS	1175229	1	1	1	1
AD	PANEL OUTDOOR (POWER)	1171846	1	1	1	1
AE	PLATE (FAN SIDE)	1175484	1	1	1	1
AF	PLATE (FAN SIDE)	1175299	1	1	1	1
AG	PLATE WIRING	1171373	1	1	1	1
AH	POST CENTER (FILTER SIDE)	1175254	1	1	1	1
AJ	POST CENTER (FAN ACCESS)	1175269	1	1	1	1
AK	POST CORNER (COIL)	1175256	1	1	1	1
AL	POST CORNER (CONTL BOX SIDE)	1175255	1	1	1	1
AM	POST CORNER (INDOOR END)	1175230	2	2	2	2
AN	RACEWAY (OFM)	1171428	1	1	1	1
AP	RAIL BASE (FILTER ACCESS)	1175266	1	1	1	1
AQ	RAIL BASE (FAN ACCESS)	1175265	1	1	1	1
AR	RAIL BASE (ICP)	1175279	1	1	1	1
AS	RETAINER (FLAME)	1175854	1	*	1	*
AS	RETAINER (FLAME)	1175287	*	1	*	1
AV	PLATE (IFM MTR)	1175844	1	1	1	1
AW	SCROLL (FAN)	1175260	1	1	1	1
AX	SUPPORT ASY (INDUCED DRAFT)	1175237	1	1	1	1

PGH036 - 060 PARTS LIST (continued)						
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH036KEA00AAA	PGH036KFA00AAA	PGH036KMA00AAA	PGH036KNA00AAA
AY	SUPPORT (BURNER)	1175296	1	1	1	1
AZ	SUPPORT (HEAT)	1175258	1	1	1	1
BA	BOLT COMP MTG	1171056	4	4	4	4
BB	DRAIN LINE SEAL (ROUND)	1171447	1	1	1	1
BC	BRACKET MTR SUPPORT	1175842	1	1	1	1
BD	BRACKET ASY BRG	1175423	2	2	2	2
BE	BLOWER ASY	1175283	1	1	1	1
PARTS NOT SHOWN						
)(	PLUG ASY (YAC)	1172171	1	1	1	1
)(	HARNESS ASY (IGN CONTROL)	1175244	1	1	1	1
)(	HARNESS ASY (COMP)	1176337	1	1	1	1
)(	HARNESS ASY (IFM)	1175838	1	1	1	1
)(	PLUG ASY (ECON)	1171405	1	1	1	1

PGH048 PARTS LIST								
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH048KDA00AAA	PGH048KEA00AAA	PGH048KFA00AAA	PGH048KLA00AAA	PGH048KMA00AAA	PGH048KNA00AAA
1	COMP SRD450HC	1176339	1	1	1	1	1	1
3	COIL ASY COND (4-6 TON) AL	1175834	1	1	1	1	1	1
4	COIL ASY EVAP (4 TON) AL	1175836	1	1	1	1	1	1
5	MTR BLW 1,1620,230V 1PH	1176336	1	1	1	1	1	1
6	MTR CND 1/8,825,230V 1PH	1173699	1	1	1	1	1	1
7	FAN C 22" 3B 1/2" 24 INT	1171220	1	1	1	1	1	1
8	CAP RN RD 370V 5+70	1172163	1	1	1	1	1	1
9	CAP RN OV 370V 4 MFD	1175500	1	1	1	1	1	1
10	CONTACTOR 1P 40A 24V	1173690	1	1	1	1	1	1
11	CAP RN OV 370V 15 MFD	1172505	1	1	1	1	1	1
12	MODULE IGN UT 1068-11	1171166	1	1	1	1	1	1
13	TRANS 208/230>24 40VA	1173691	1	1	1	1	1	1
14	WHEEL DD X CW	1175318	1	1	1	1	1	1
15	WHEEL SI5.75x.938x5/16 CCW	1171049	1	1	1	1	1	1
16	FAN C 3.25" 12B 5/16" (INDUCER)	1171222	1	1	1	1	1	1
17	BOARD TERMINAL LO VOLT 8P	1171488	1	1	1	1	1	1
18	SWITCH LMT 195-80	1171325	1	1	1	1	1	1
19	REGULATOR EXHAUST	1175855	1	*	*	1	*	*
19	REGULATOR EXHAUST	1175869	*	1	*	*	1	*
19	REGULATOR EXHAUST	1175869	*	*	1	*	*	1
20	SWITCH TMP 150-110	1175306	1	1	1	1	1	1
21	SENSOR FLAME	1171449	1	1	1	1	1	1
22	IGNITOR	1171306	1	1	1	1	1	1
23	MANAFOLD ASY	1175852	1	*	*	1	*	*
23	MANAFOLD ASY	1175234	*	1	1	*	1	1
24	BURNER ASY	1171095	2	2	2	2	2	2
25	BURNER ASY	1171087	*	1	1	*	1	1
26	RING INSERT	1171439	2	3	3	2	3	3
27	VALVE N HSI 2STG WR 36G54508	1175853	1	1	*	*	*	*
27	VALVE N HSI 2STG WR 36E54207	1175302	*	*	1	*	*	*
27	VALVE N HSI 1STG WR 36G22210P1	1176201	*	*	*	1	1	1
28	ORIFICE MAIN 33	1172226	2	3	*	*	*	*
28	ORIFICE MAIN 30	1172226	*	*	3	*	*	*
28	ORIFICE MAIN 38	1172235	*	*	*	2	3	*
28	ORIFICE MAIN 32	1172226	*	*	*	*	*	3
29	INDUCER MOTOR ASY 230V	1171314	1	1	1	1	1	1
30	SENSOR (HALL EFFECT)	1171450	1	1	1	1	1	1
31	MTR VNT 1/230 1/16HP	1171348	1	1	1	1	1	1
32	BAFFLE FLUE	1176211	*	*	*	1	*	*
32	BAFFLE FLUE	1176044	*	*	*	*	1	1
33	HEAT EX (LOW HEAT)	1176229	1	*	*	*	*	*
33	HEAT EX (MED HEAT)	1176230	*	1	*	*	*	*
33	HEAT EX (HIGH HEAT)	1175734	*	*	1	*	*	*
33	HEAT EX (MED HEAT LWNX)	1176231	*	*	*	1	*	*
33	HEAT EX (MED HEAT LWNX)	1176232	*	*	*	*	1	*
33	HEAT EX (HIGH HEAT LWNX)	1176258	*	*	*	*	*	1
34	BAFFLE LWNX	1175987	*	*	*	2	3	3
36	KIT BRNR WIRING (IGN SENSOR)	1175246	1	1	1	1	1	1
37	PLUG WIRING ASY (PL6)	1175284	1	1	1	1	1	1

PGH048 PARTS LIST (continued)								
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH048KDA00AAA	PGH048KEA00AAA	PGH048KFA00AAA	PGH048KLA00AAA	PGH048KMA00AAA	PGH048KNA00AAA
38	DRIER FILTER	1171555	1	1	1	1	1	1
39	FREEZE STAT O30 C45	1171252	1	1	1	1	1	1
40	BAFFLE HEAT	1175290	*	*	1	*	*	1
42	BEARING	1175424	2	2	2	2	2	2
43	KEY	1175493	1	1	1	1	1	1
44	PULLEY (BLW)	1175830	1	1	1	1	1	1
45	PULLEY (MTR)	1175849	1	1	1	1	1	1
46	BELT	1170560	1	1	1	1	1	1
47	SHAFT	1175422	1	1	1	1	1	1
48	SWITCH PRESSURE (LOW)	1175321	1	1	1	1	1	1
50	SWITCH PRESSURE (HIGH)	1171805	1	1	1	1	1	1
51	KEY	1175300	1	1	1	1	1	1
52	RELAY (CLO)	1171434	1	1	1	1	1	1
A	FILTER 16X25X2	1175312	2	2	2	2	2	2
B	BOOT CAPACITOR	1171842	1	1	1	1	1	1
C	BRACKET BASE (CORNER)	1171071	2	2	2	2	2	2
D	BRACKET COIL (HEADER END)	1171070	1	1	1	1	1	1
E	CHANNEL (DUCT)	1171112	1	1	1	1	1	1
F	CLAMP CAPACITOR OVL	1171552	2	2	2	2	2	2
G	COVER ASY (TOP)	1175280	1	1	1	1	1	1
H	COVER (CONTROL BOX)	1171169	1	1	1	1	1	1
J	COVER ASY (RETURN AIR)	1175227	1	1	1	1	1	1
K	COVER ASY (SUPPLY AIR)	1175228	1	1	1	1	1	1
L	GASKET (REGULATOR)	1175268	1	1	1	1	1	1
M	GRILLE (OUTLET)	1171267	1	1	1	1	1	1
N	GROMMET COMP 1.25"DIA	1171269	4	4	4	4	4	4
P	GUARD (BASERAIL)	1175263	1	1	1	1	1	1
Q	GUARD (LIMIT SWITCH)	1171271	1	1	1	1	1	1
R	CLAMP CAPACITOR OVL	1172735	1	1	1	1	1	1
S	KIT (HOOD EXHAUST)	1173617	1	1	1	1	1	1
T	HOUSING (FAN)	1171301	1	1	1	1	1	1
V	INSULATION	1171317	1	1	1	1	1	1
W	PAN CONDENSATE	1175243	1	1	1	1	1	1
X	PANEL ACCESS (BURNER CNTRL)	1175319	1	1	1	1	1	1
Y	PANEL ACCESS (COMPR)	1175293	1	1	1	1	1	1
Z	PANEL FILTER (LOWER)	1175242	1	1	1	1	1	1
AA	PANEL FILTER DOOR (UPPER)	1175241	1	1	1	1	1	1
AB	PANEL INDOOR END	1175226	1	1	1	1	1	1
AC	PANEL NDOOR FAN ACCESS	1175229	1	1	1	1	1	1
AD	PANEL OUTDOOR (POWER)	1171846	1	1	1	1	1	1
AE	PLATE (FAN SIDE)	1175484	1	1	1	1	1	1
AF	PLATE (FAN SIDE)	1175299	1	1	1	1	1	1
AG	PLATE WIRING	1171373	1	1	1	1	1	1
AH	POST CENTER (FILTER SIDE)	1175254	1	1	1	1	1	1
AJ	POST CENTER (FAN ACCESS)	1175269	1	1	1	1	1	1
AK	POST CORNER (COIL)	1175256	1	1	1	1	1	1
AL	POST CORNER (CONTL BOX SIDE)	1175255	1	1	1	1	1	1
AM	POST CORNER (INDOOR END)	1175230	2	2	2	2	2	2
AN	RACEWAY (OFM)	1171428	1	1	1	1	1	1

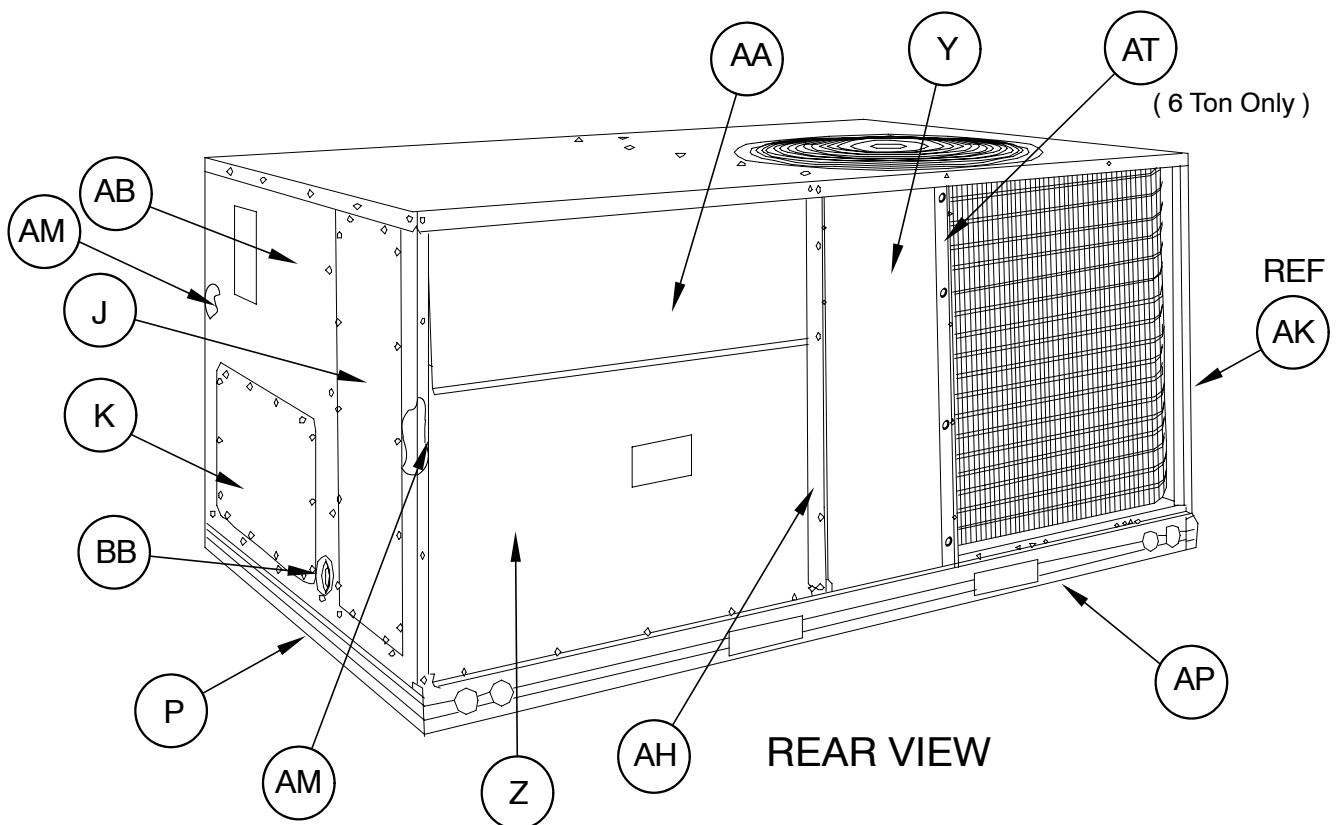
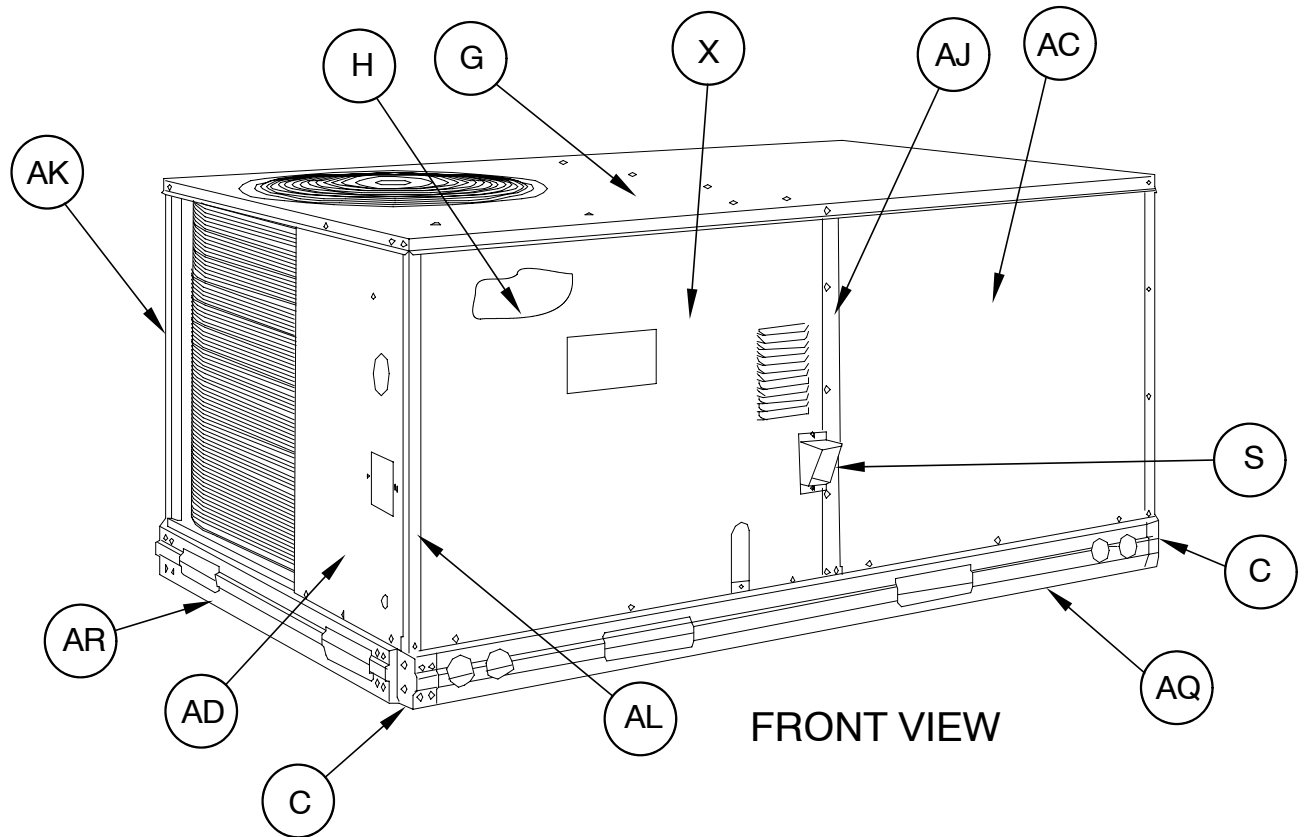
PGH048 PARTS LIST (continued)								
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH048KDA00AAA	PGH048KEA00AAA	PGH048KFA00AAA	PGH048KLA00AAA	PGH048KMA00AAA	PGH048KNA00AAA
AP	RAIL BASE (FILTER ACCESS)	1175266	1	1	1	1	1	1
AQ	RAIL BASE (FAN ACCESS)	1175265	1	1	1	1	1	1
AR	RAIL BASE (ICP)	1175279	1	1	1	1	1	1
AS	RETAINER (FLAME)	1175854	1	*	*	1	*	*
AS	RETAINER (FLAME)	1175287	*	1	1	*	1	1
AV	PLATE (IFM MTR)	1175844	1	1	1	1	1	1
AW	SCROLL (FAN)	1175260	1	1	1	1	1	1
AX	SUPPORT ASY (INDUCED DRAFT)	1175237	1	1	1	1	1	1
AY	SUPPORT (BURNER)	1175296	1	1	1	1	1	1
AZ	SUPPORT (HEAT)	1175258	1	1	1	1	1	1
BA	BOLT COMP MTG	1171056	4	4	4	4	4	4
BB	DRAIN LINE SEAL (ROUND)	1171447	1	1	1	1	1	1
BC	BRACKET MTR SUPPORT	1175842	1	1	1	1	1	1
BD	BRACKET ASY BRG	1175423	2	2	2	2	2	2
BE	BLOWER ASY	1175283	1	1	1	1	1	1
PARTS NOT SHOWN								
)(	PLUG ASY (YAC)	1172171	1	1	1	1	1	1
)(	HARNESS ASY (IGN CONTROL)	1175244	1	1	1	1	1	1
)(	HARNESS ASY (COMP)	1176337	1	1	1	1	1	1
)(	HARNESS ASY (IFM)	1175838	1	1	1	1	1	1
)(	PLUG ASY (ECON)	1171405	1	1	1	1	1	1

PGH060 PARTS LIST								
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH060KDA00AAA	PGH060KEA00AAA	PGH060KFA00AAA	PGH060KLA00AAA	PGH060KMA00AAA	PGH060KNA00AAA
1	COMP ZR57K3-PFV-230	ZR57K3PFV230	1	1	1	1	1	1
3	COIL ASY COND (4-6 TON) AL	1175834	1	1	1	1	1	1
4	COIL ASY EVAP (5 TON) AL	1175836	1	1	1	1	1	1
5	MTR BLW 1.3,1725,230V 1PH	1176343	1	1	1	1	1	1
6	MOTOR CND 1/230 1/8 825/1	1175625	1	1	1	1	1	1
7	FAN C 22" 3B 1/2" 24 INT	1171220	1	1	1	1	1	1
8	CAP RN OV 370V 80+5 MFD	1176344	1	1	1	1	1	1
9	CAP RN OV 370V 4 MFD	1175500	1	1	1	1	1	1
10	CONTACTOR 1P 40A 24V	1173690	1	1	1	1	1	1
12	MODULE IGN UT 1068-11	1171166	1	1	1	1	1	1
13	TRANS 208/230>24 40VA	1173691	1	1	1	1	1	1
14	WHEEL DD X CW	1175318	1	1	1	1	1	1
15	WHEEL SI5.75x.938x5/16 CCW	1171049	1	1	1	1	1	1
16	FAN C 3.25" 12B 5/16" (INDUCER)	1171222	1	1	1	1	1	1
17	BOARD TERMINAL LO VOLT 8P	1171488	1	1	1	1	1	1
18	SWITCH LMT 195-80	1171325	1	1	1	1	1	1
19	REGULATOR EXHAUST	1175855	1	*	*	1	*	*
19	REGULATOR EXHAUST	1175869	*	1	*	*	1	*
19	REGULATOR EXHAUST	1175869	*	*	1	*	*	1
20	SWITCH TMP 150-110	1175306	1	1	1	1	1	1
21	SENSOR FLAME	1171449	1	1	1	1	1	1
22	IGNITOR	1171306	1	1	1	1	1	1
23	MANAFOLD ASY	1175852	1	*	*	1	*	*
23	MANAFOLD ASY	1175234	*	1	1	*	1	1
24	BURNER ASY	1171095	2	2	2	2	2	2
25	BURNER ASY	1171087	*	1	1	*	1	1
26	RING INSERT	1171439	2	3	3	2	3	3
27	VALVE N HSI 2STG WR 36G54508	1175853	1	1	*	*	*	*
27	VALVE N HSI 2STG WR 36E54207	1175302	*	*	1	*	*	*
27	VALVE N HSI 1STG WR 36G22210P1	1176201	*	*	*	1	1	1
28	ORIFICE MAIN 33	1172226	2	3	*	*	*	*
28	ORIFICE MAIN 30	1172226	*	*	3	*	*	*
28	ORIFICE MAIN 38	1172235	*	*	*	2	3	*
28	ORIFICE MAIN 32	1172226	*	*	*	*	*	3
29	INDUCER MOTOR ASY 230V	1171314	1	1	1	1	1	1
30	SENSOR (HALL EFFECT)	1171450	1	1	1	1	1	1
31	MTR VNT 1/230 1/16HP	1171348	1	1	1	1	1	1
32	BAFFLE FLUE	1176211	*	*	*	1	*	*
32	BAFFLE FLUE	1176044	*	*	*	*	1	1
33	HEAT EX (LOW HEAT)	1176229	1	*	*	*	*	*
33	HEAT EX (MED HEAT)	1176230	*	1	*	*	*	*
33	HEAT EX (HIGH HEAT)	1175734	*	*	1	*	*	*
33	HEAT EX (MED HEAT LWNX)	1176231	*	*	*	1	*	*
33	HEAT EX (MED HEAT LWNX)	1176232	*	*	*	*	1	*
33	HEAT EX (HIGH HEAT LWNX)	1176258	*	*	*	*	*	1
34	BAFFLE LWNX	1175987	*	*	*	2	3	3
36	KIT BRNR WIRING (IGN SENSOR)	1175246	1	1	1	1	1	1
37	PLUG WIRING ASY (PL6)	1175284	1	1	1	1	1	1
38	DRIER FILTER	1171555	1	1	1	1	1	1

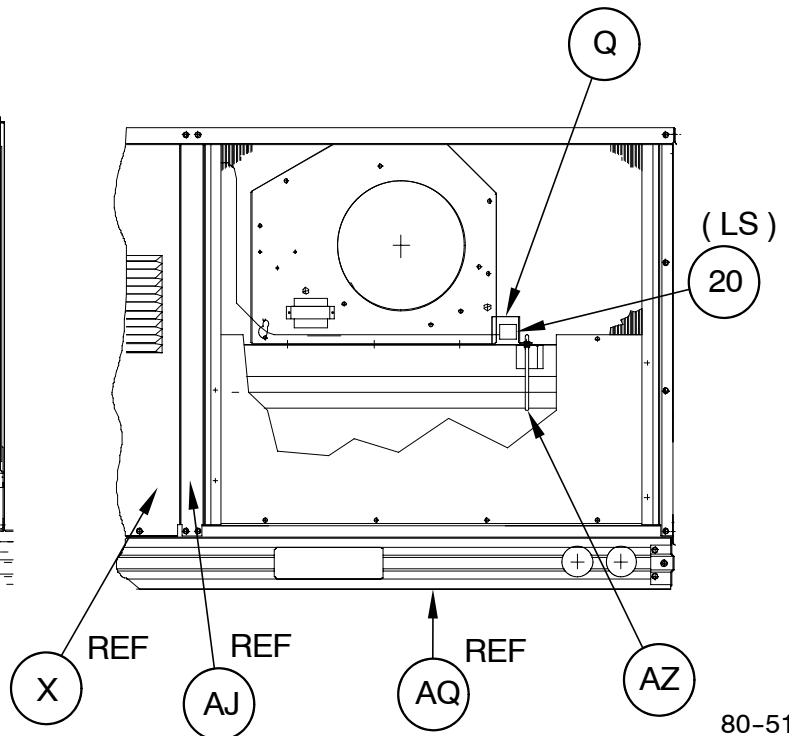
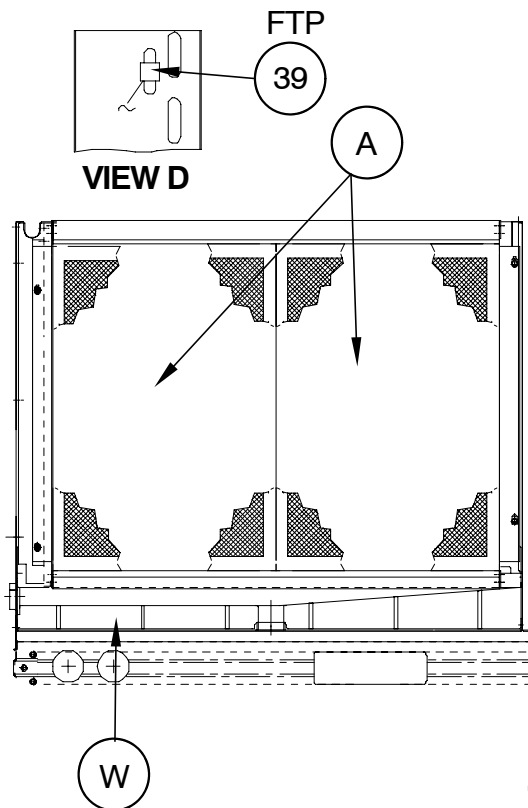
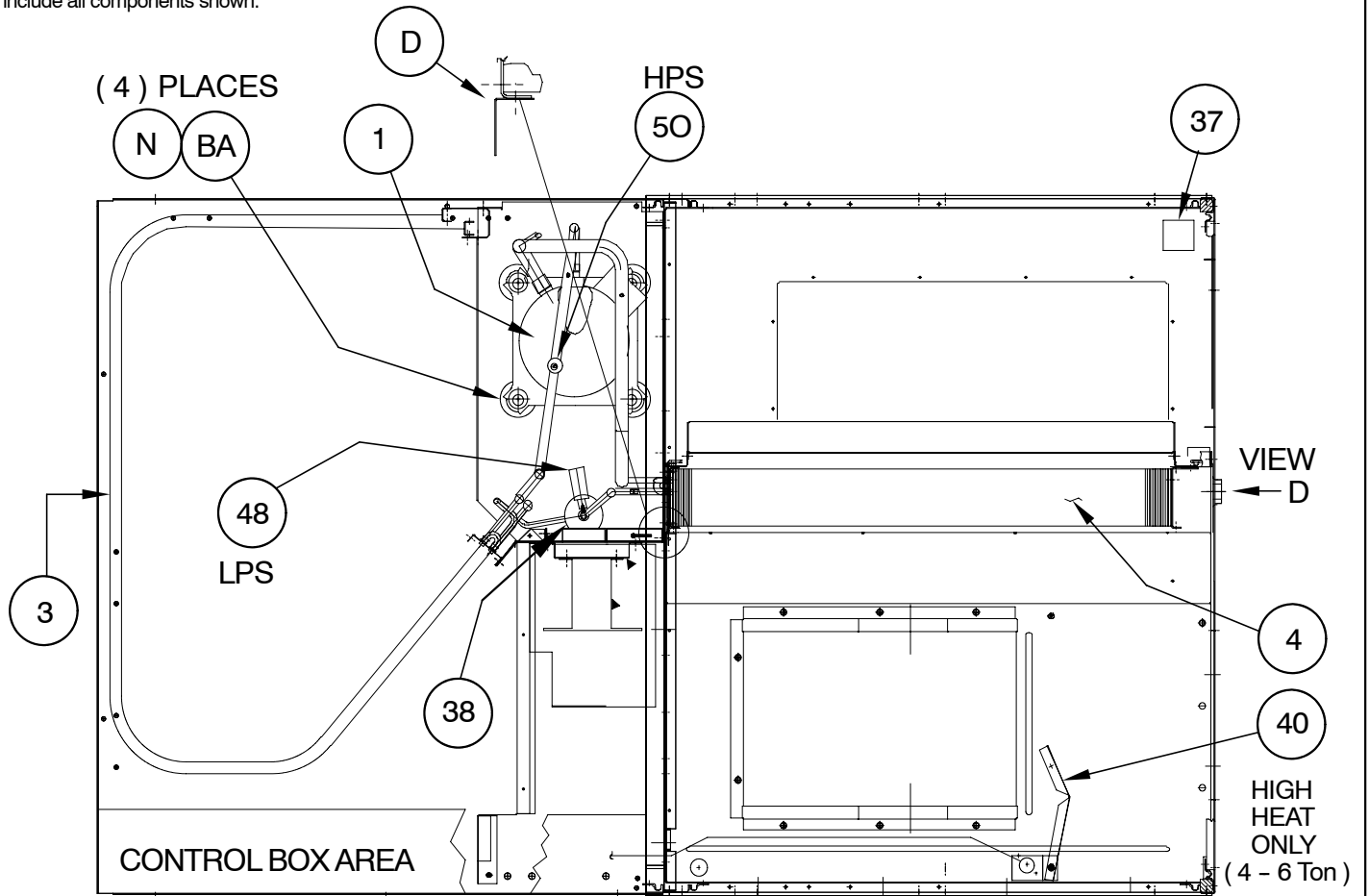
PGH060 PARTS LIST (continued)								
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH060KDA00AAA	PGH060KEA00AAA	PGH060KFA00AAA	PGH060KLA00AAA	PGH060KMA00AAA	PGH060KNA00AAA
39	FREEZE STAT O30 C45	1171252	1	1	1	1	1	1
40	BAFFLE HEAT	1175290	*	*	1	*	*	1
42	BEARING	1175424	2	2	2	2	2	2
43	KEY	1175493	1	1	1	1	1	1
44	PULLEY (BLW)	1175830	1	1	1	1	1	1
45	PULLEY (MTR)	1175832	1	1	1	1	1	1
46	BELT	1170556	1	1	1	1	1	1
47	SHAFT	1175422	1	1	1	1	1	1
48	SWITCH PRESSURE (LOW)	1175321	1	1	1	1	1	1
50	SWITCH PRESSURE (HIGH)	1171805	1	1	1	1	1	1
52	RELAY (CLO)	1171434	1	1	1	1	1	1
A	FILTER 16X25X2	1175312	2	2	2	2	2	2
B	BOOT CAPACITOR	1171842	1	1	1	1	1	1
C	BRACKET BASE (CORNER)	1171071	2	2	2	2	2	2
D	BRACKET COIL (HEADER END)	1171070	1	1	1	1	1	1
E	CHANNEL (DUCT)	1171112	1	1	1	1	1	1
F	CLAMP CAPACITOR OVL	1171552	1	1	1	1	1	1
G	COVER ASY (TOP)	1175280	1	1	1	1	1	1
H	COVER (CONTROL BOX)	1171169	1	1	1	1	1	1
J	COVER ASY (RETURN AIR)	1175227	1	1	1	1	1	1
K	COVER ASY (SUPPLY AIR)	1175228	1	1	1	1	1	1
L	GASKET (REGULATOR)	1175268	1	1	1	1	1	1
M	GRILLE (OUTLET)	1171267	1	1	1	1	1	1
N	GROMMET COMP 1.62"DIA	1171270	4	4	4	4	4	4
P	GUARD (BASERAIL)	1175263	1	1	1	1	1	1
Q	GUARD (LIMIT SWITCH)	1171271	1	1	1	1	1	1
S	KIT (HOOD EXHAUST)	1173617	1	1	1	1	1	1
R	CLAMP CAPACITOR OVL	1172889	1	1	1	1	1	1
T	HOUSING (FAN)	1171301	1	1	1	1	1	1
V	INSULATION	1171317	1	1	1	1	1	1
W	PAN CONDENSATE	1175243	1	1	1	1	1	1
X	PANEL ACCESS (BURNER CNTRL)	1175319	1	1	1	1	1	1
Y	PANEL ACCESS (COMPR)	1175293	1	1	1	1	1	1
Z	PANEL FILTER (LOWER)	1175242	1	1	1	1	1	1
AA	PANEL FILTER DOOR (UPPER)	1175241	1	1	1	1	1	1
AB	PANEL INDOOR END	1175226	1	1	1	1	1	1
AC	PANEL NDOOR FAN ACCESS	1175229	1	1	1	1	1	1
AD	PANEL OUTDOOR (POWER)	1171846	1	1	1	1	1	1
AE	PLATE (FAN SIDE)	1175484	1	1	1	1	1	1
AF	PLATE (FAN SIDE)	1175299	1	1	1	1	1	1
AG	PLATE WIRING	1171373	1	1	1	1	1	1
AH	POST CENTER (FILTER SIDE)	1175254	1	1	1	1	1	1
AJ	POST CENTER (FAN ACCESS)	1175269	1	1	1	1	1	1
AK	POST CORNER (COIL)	1175256	1	1	1	1	1	1
AL	POST CORNER (CONTL BOX SIDE)	1175255	1	1	1	1	1	1
AM	POST CORNER (INDOOR END)	1175230	2	2	2	2	2	2
AN	RACEWAY (OFM)	1171428	1	1	1	1	1	1
AP	RAIL BASE (FILTER ACCESS)	1175266	1	1	1	1	1	1
AQ	RAIL BASE (FAN ACCESS)	1175265	1	1	1	1	1	1

PGH060 PARTS LIST (continued)								
KEY NO.	DESCRIPTION	FAST PARTS NO.	PGH060KDA00AAA	PGH060KEA00AAA	PGH060KFA00AAA	PGH060KLA00AAA	PGH060KMA00AAA	PGH060KNA00AAA
AR	RAIL BASE (ICP)	1175279	1	1	1	1	1	1
AS	RETAINER (FLAME)	1175854	1	*	*	1	*	*
AS	RETAINER (FLAME)	1175287	*	1	1	*	1	1
AV	PLATE ASY (IFM MTR)	1175664	1	1	1	1	1	1
AW	SCROLL (FAN)	1175260	1	1	1	1	1	1
AX	SUPPORT ASY (INDUCED DRAFT)	1175237	1	1	1	1	1	1
AY	SUPPORT (BURNER)	1175296	1	1	1	1	1	1
AZ	SUPPORT (HEAT)	1175258	1	1	1	1	1	1
BA	BOLT COMP MTG	1171056	4	4	4	4	4	4
BB	DRAIN LINE SEAL (ROUND)	1171447	1	1	1	1	1	1
BC	BRACKET MTR SUPPORT	1175483	1	1	1	1	1	1
BD	BRACKET ASY BRG	1175423	2	2	2	2	2	2
BE	BLOWER ASY	1175283	1	1	1	1	1	1
PARTS NOT SHOWN								
)(	PLUG ASY (YAC)	1172171	1	1	1	1	1	1
)(	HARNESS ASY (IGN CONTROL)	1175244	1	1	1	1	1	1
)(	HARNESS ASY (COMP)	1176337	1	1	1	1	1	1
)(	HARNESS ASY (IFM)	1176342	1	1	1	1	1	1
)(	PLUG ASY (ECON)	1171405	1	1	1	1	1	1

NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown.

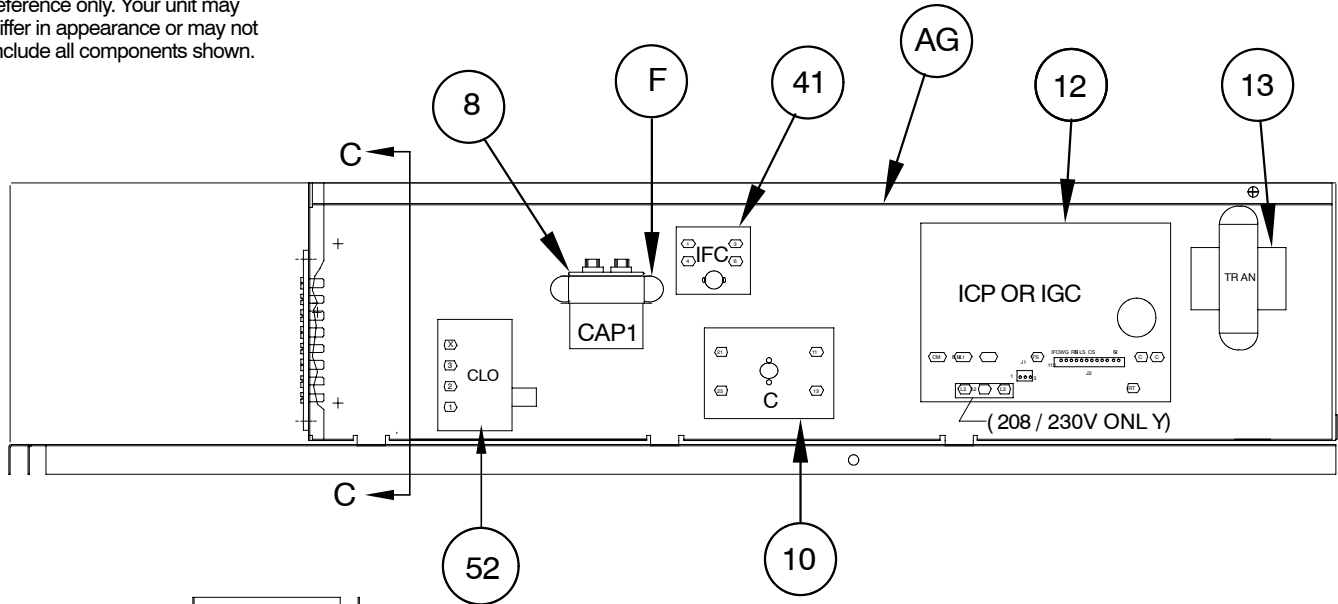


NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown.

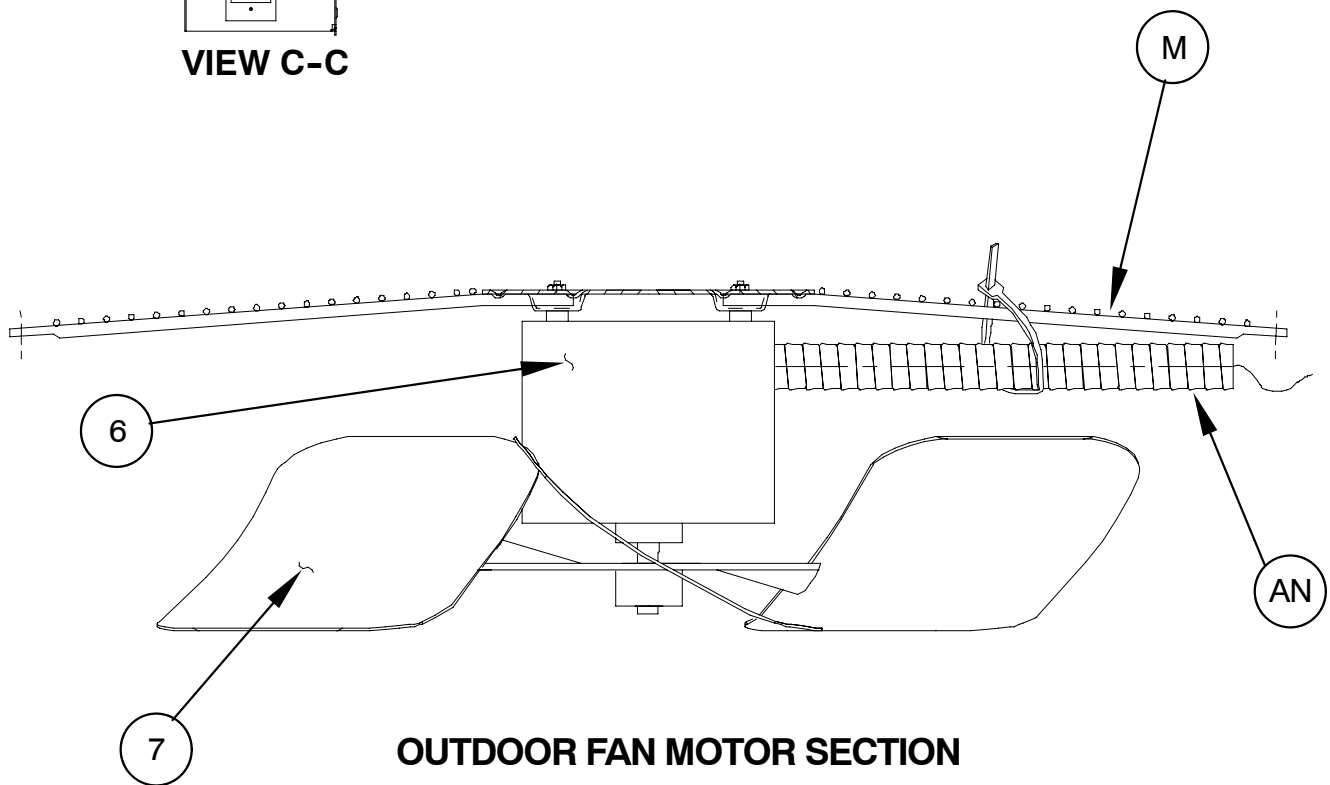


80-51-35

NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown.

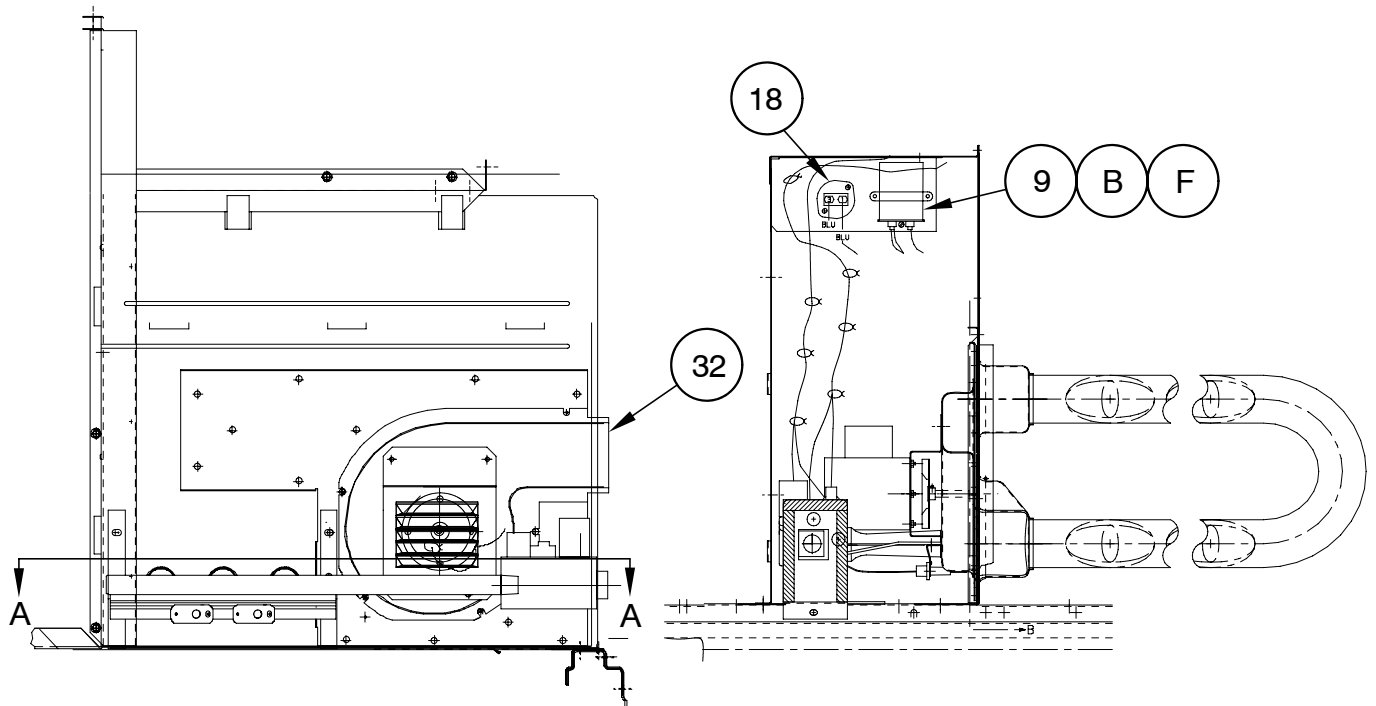
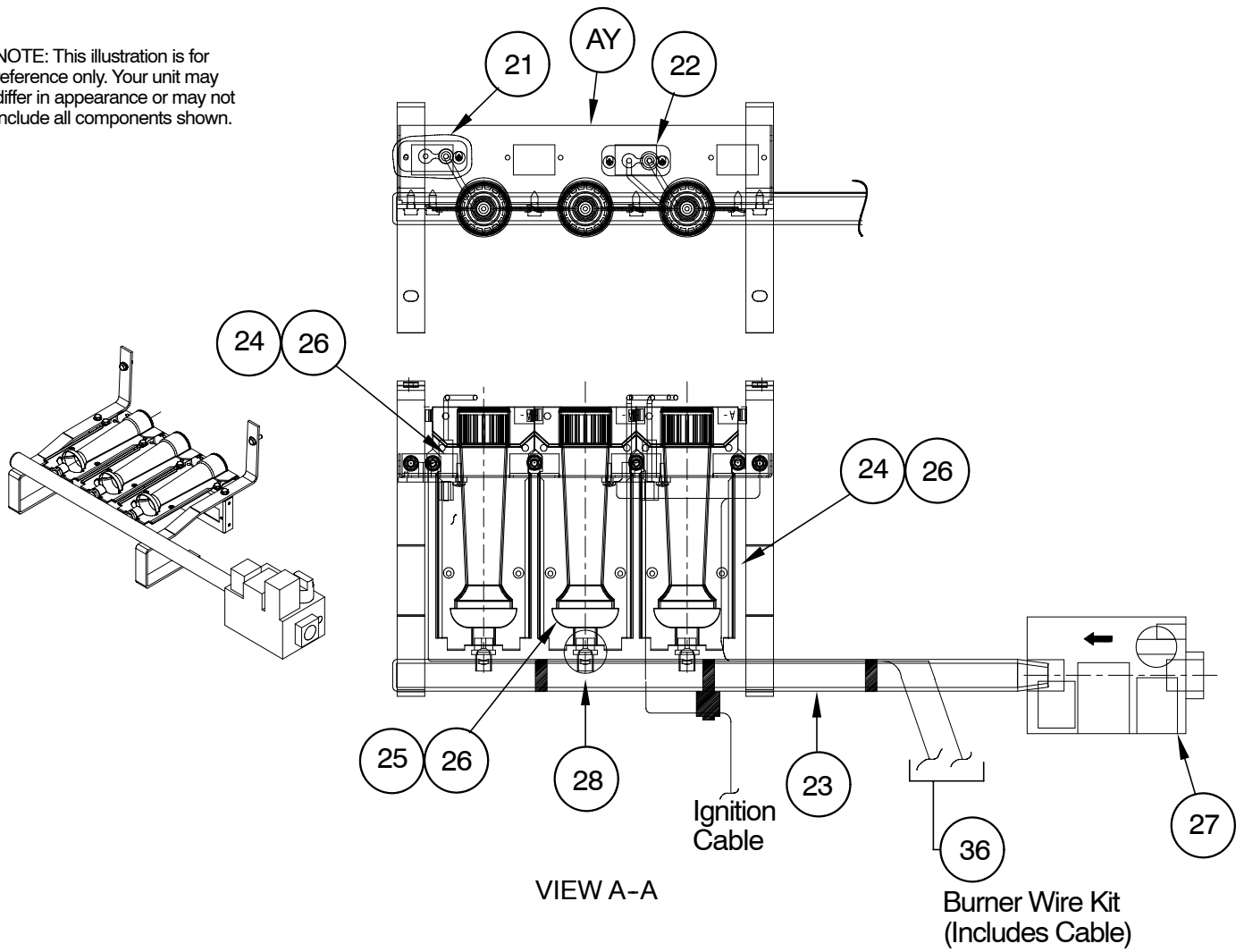


CONTROL BOX ASY.

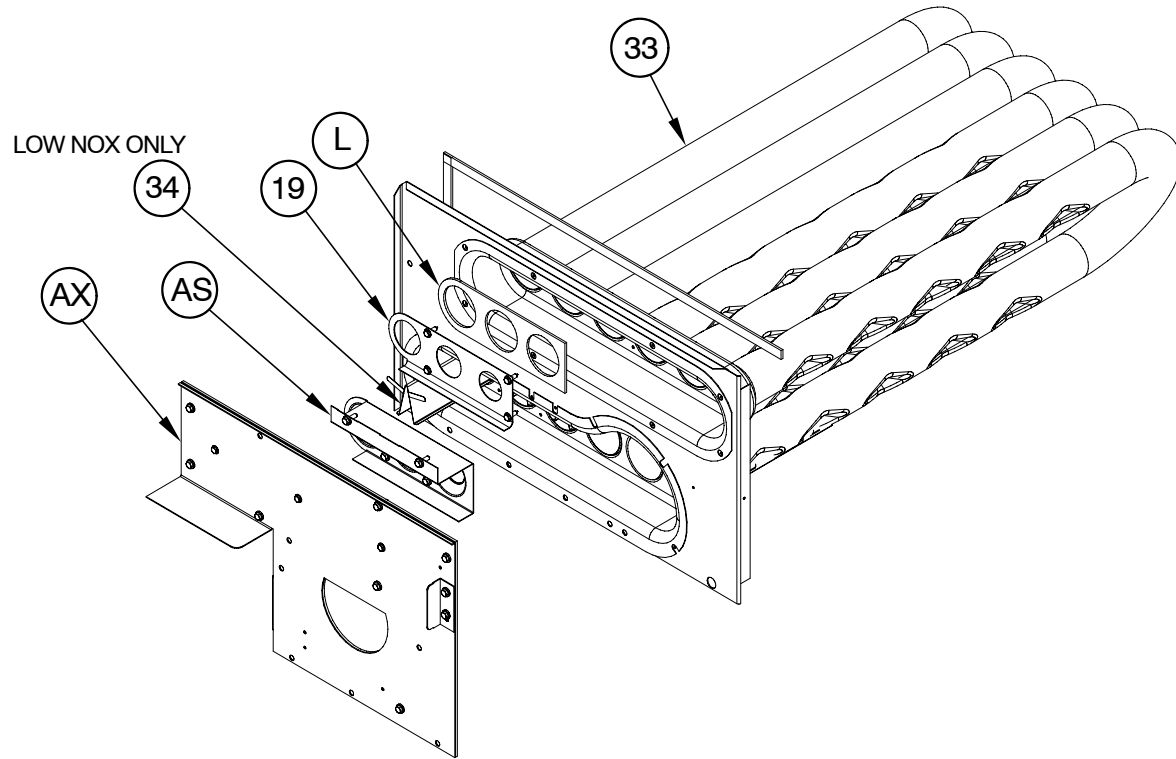


OUTDOOR FAN MOTOR SECTION

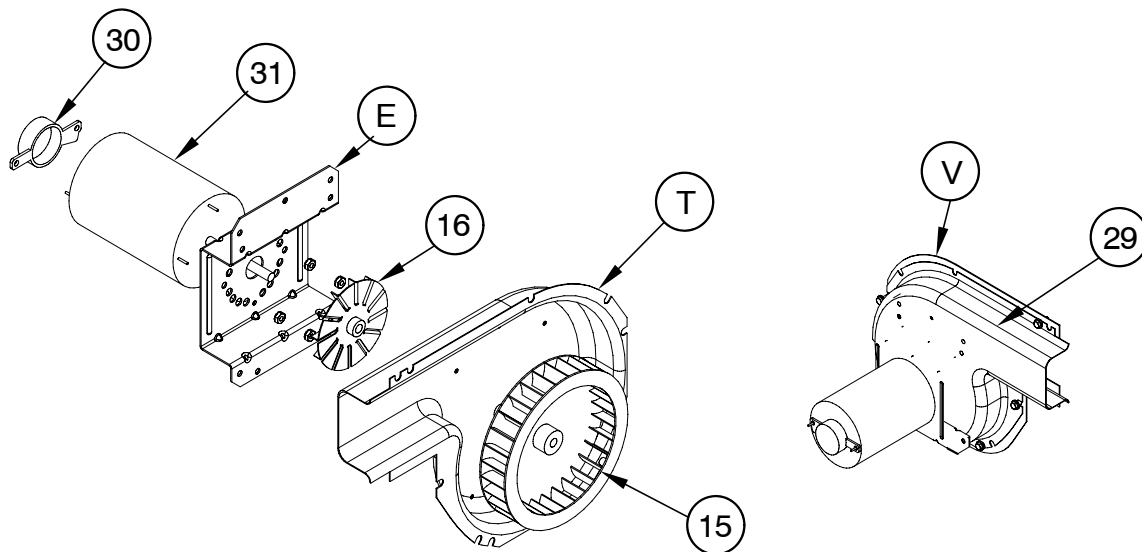
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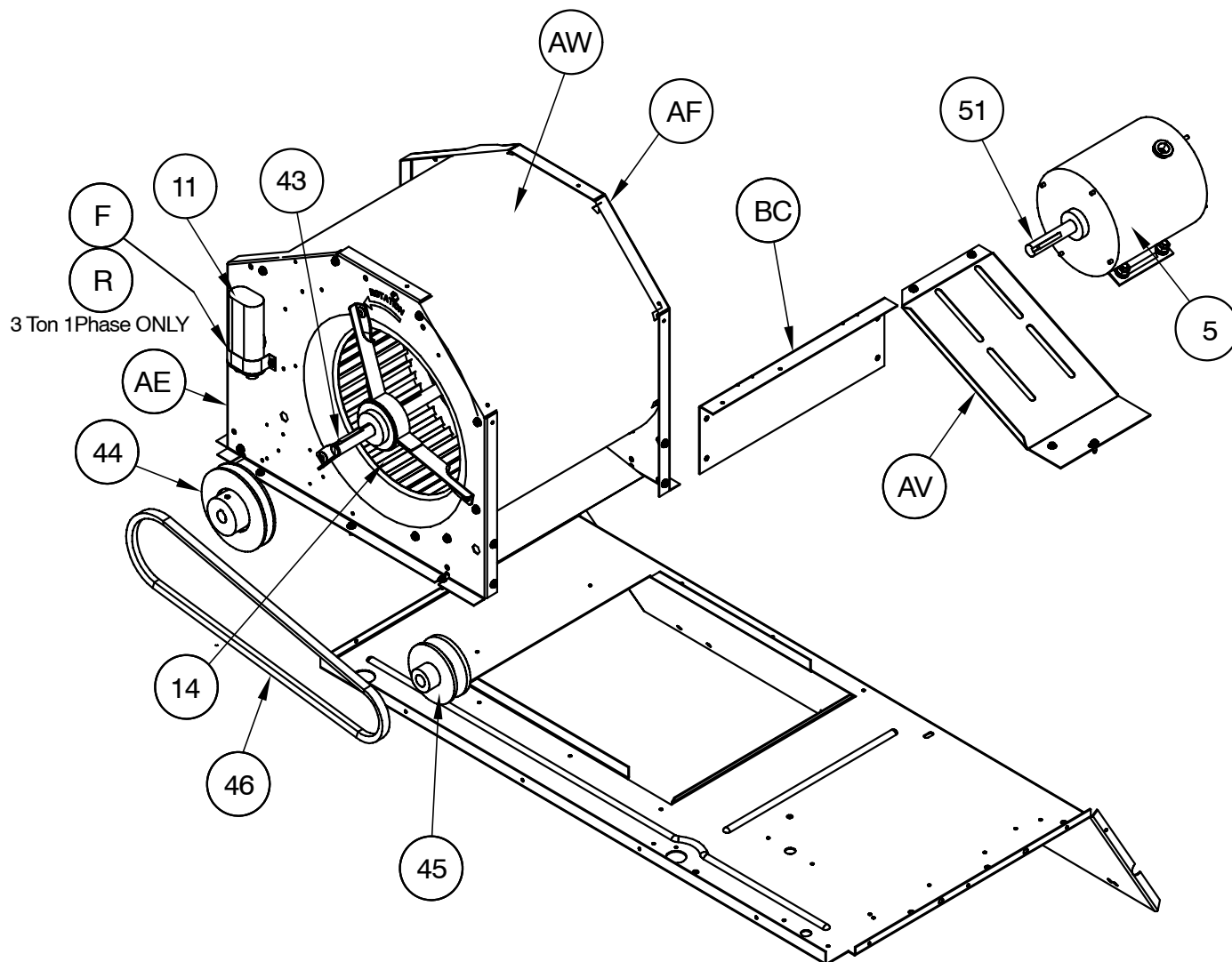
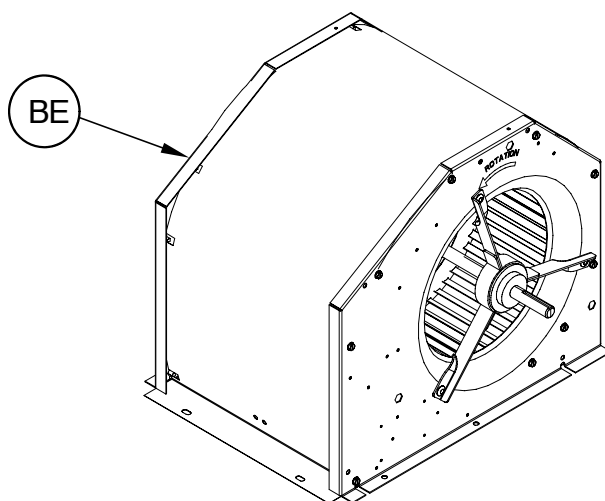
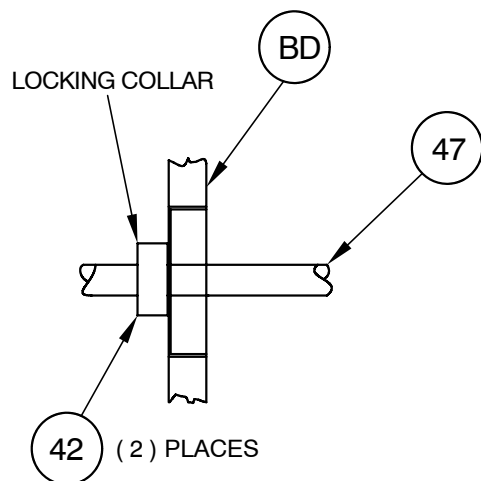


HEAT EXCHANGER



INDUCED DRAFT MOTOR

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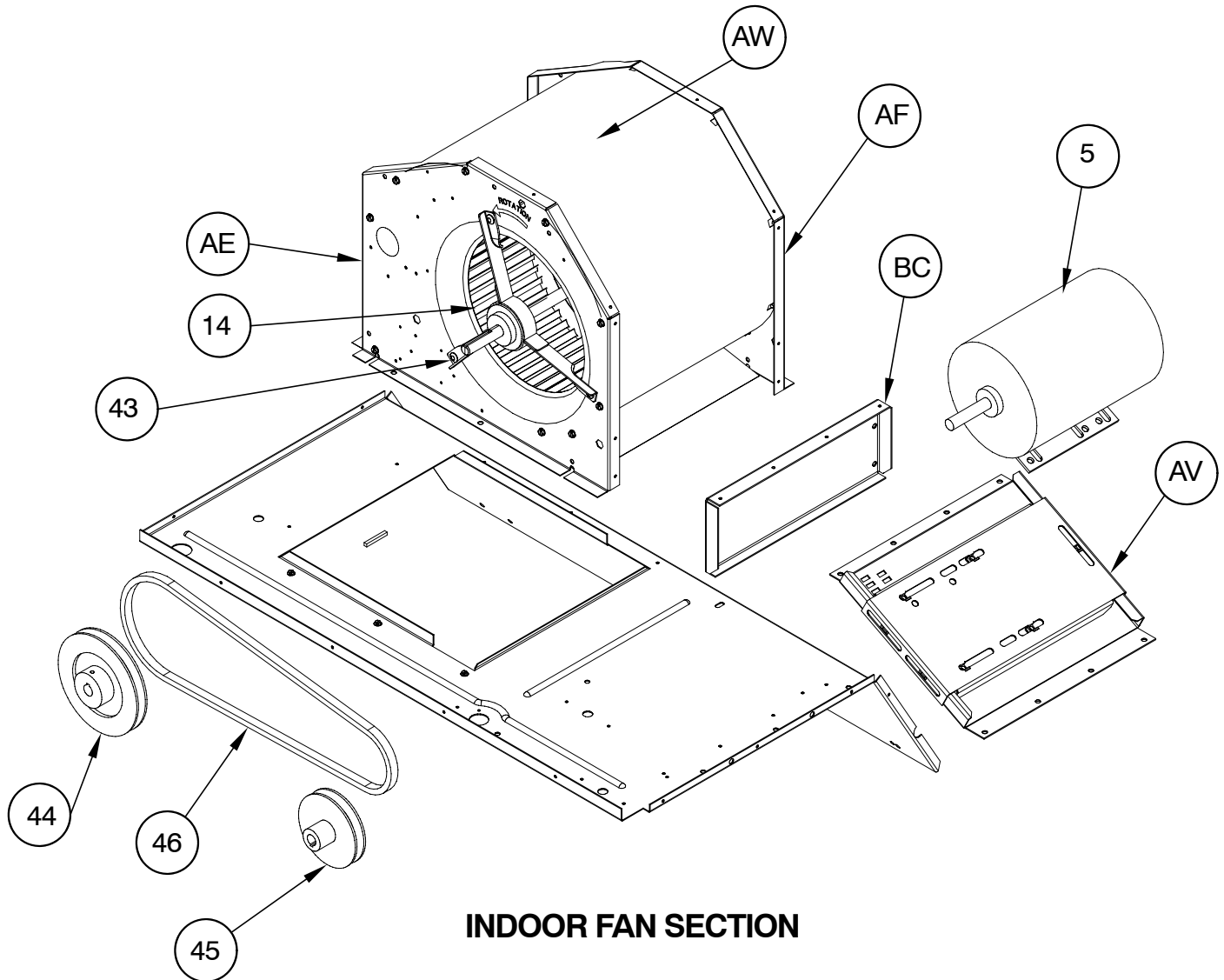
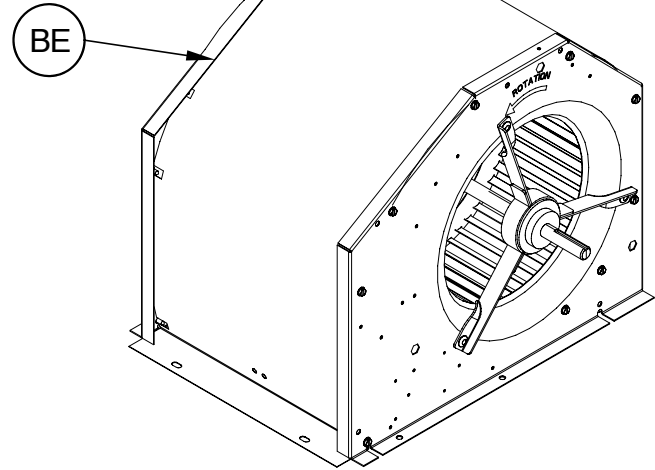
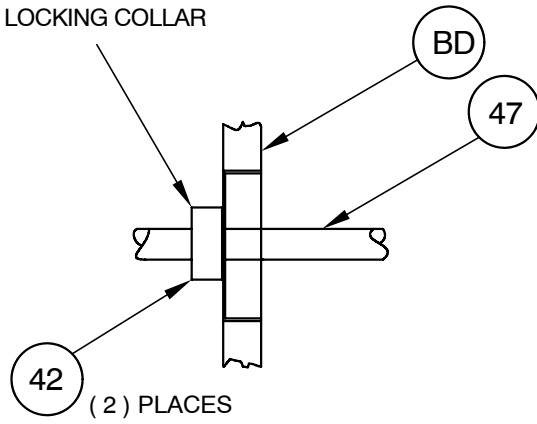


INDOOR FAN SECTION

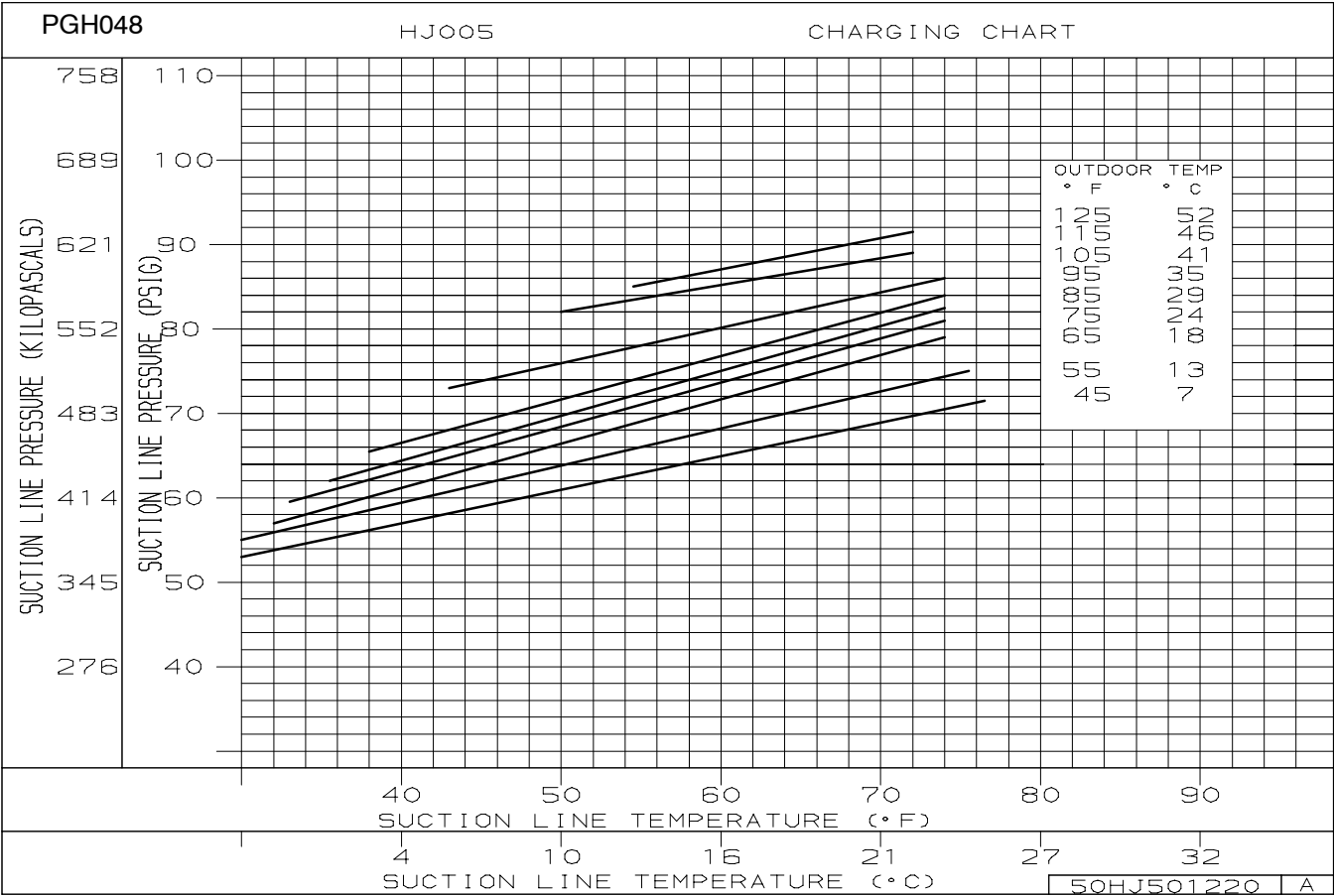
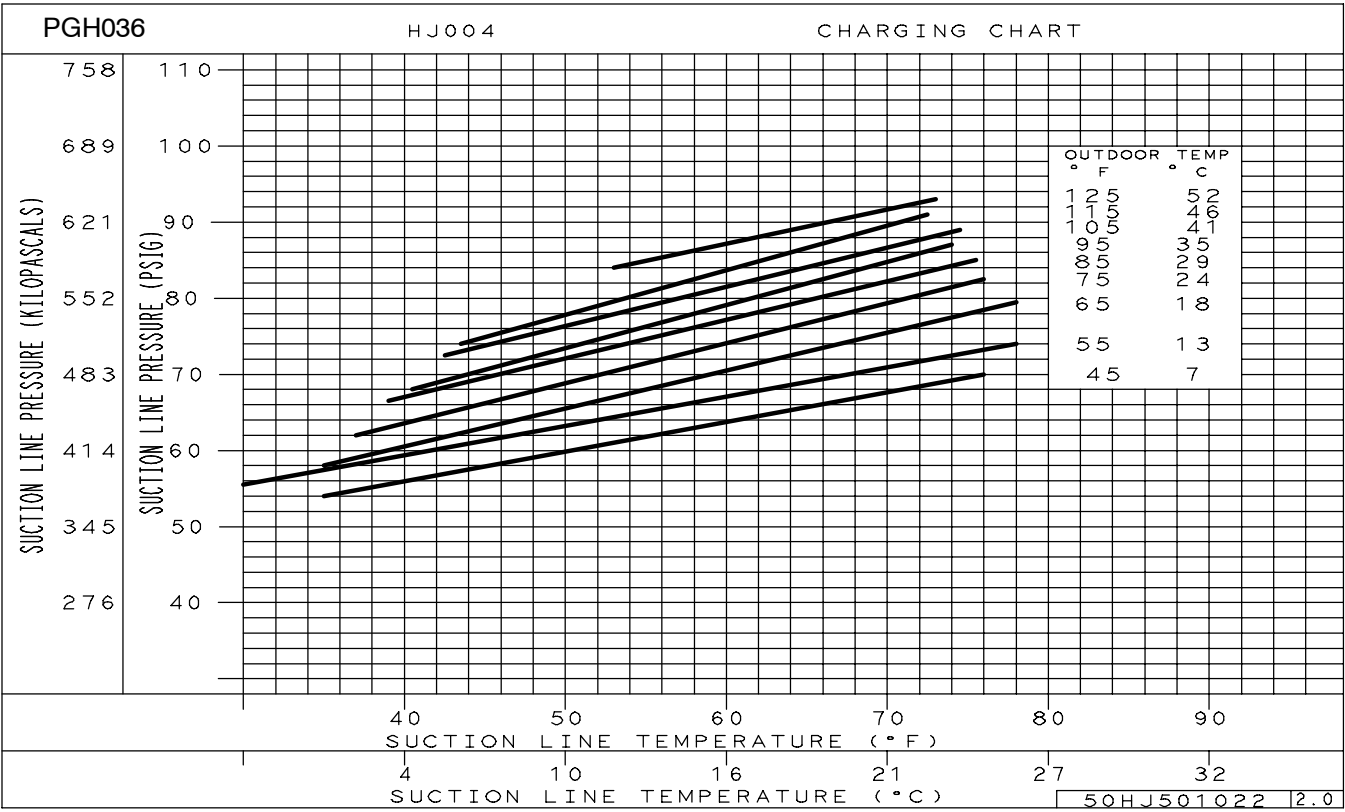
80-51-38

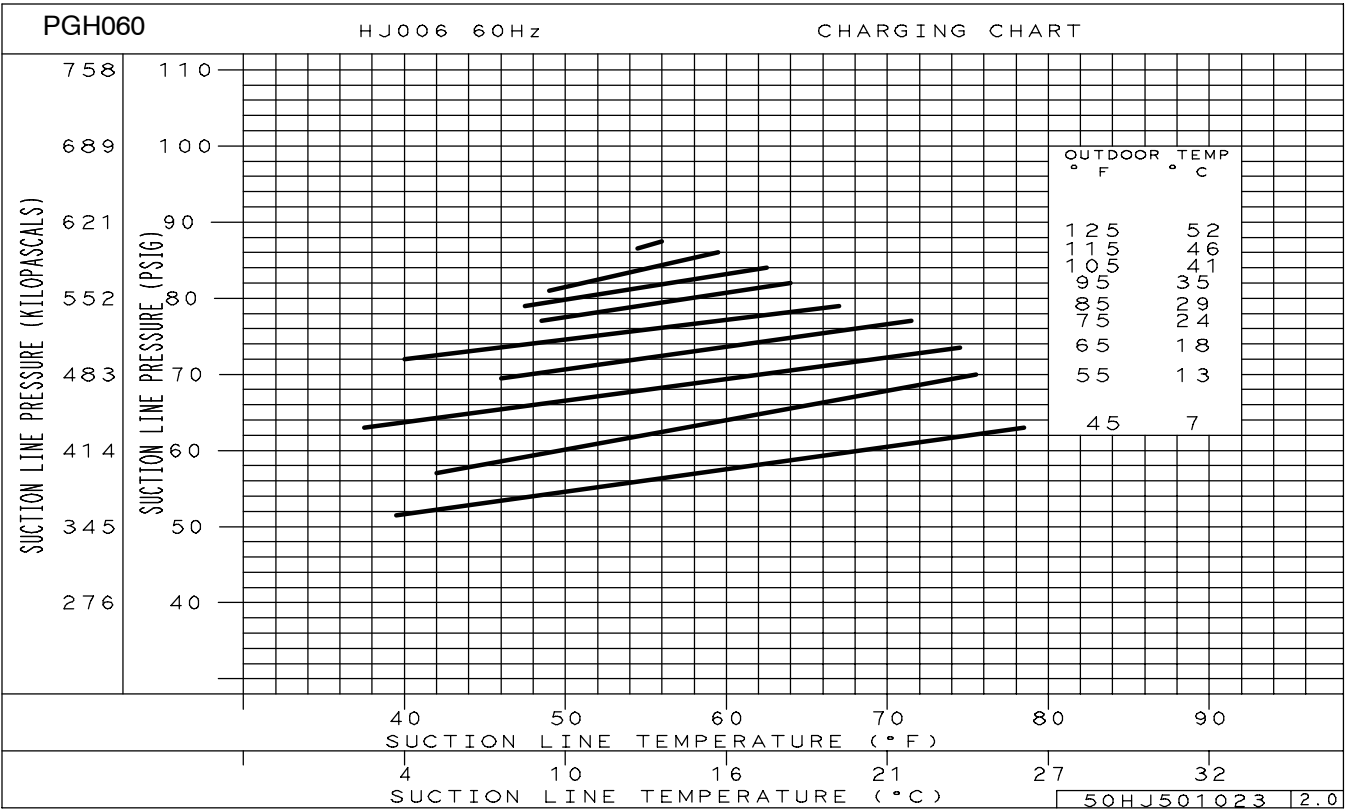
NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown.

LOCKING COLLAR

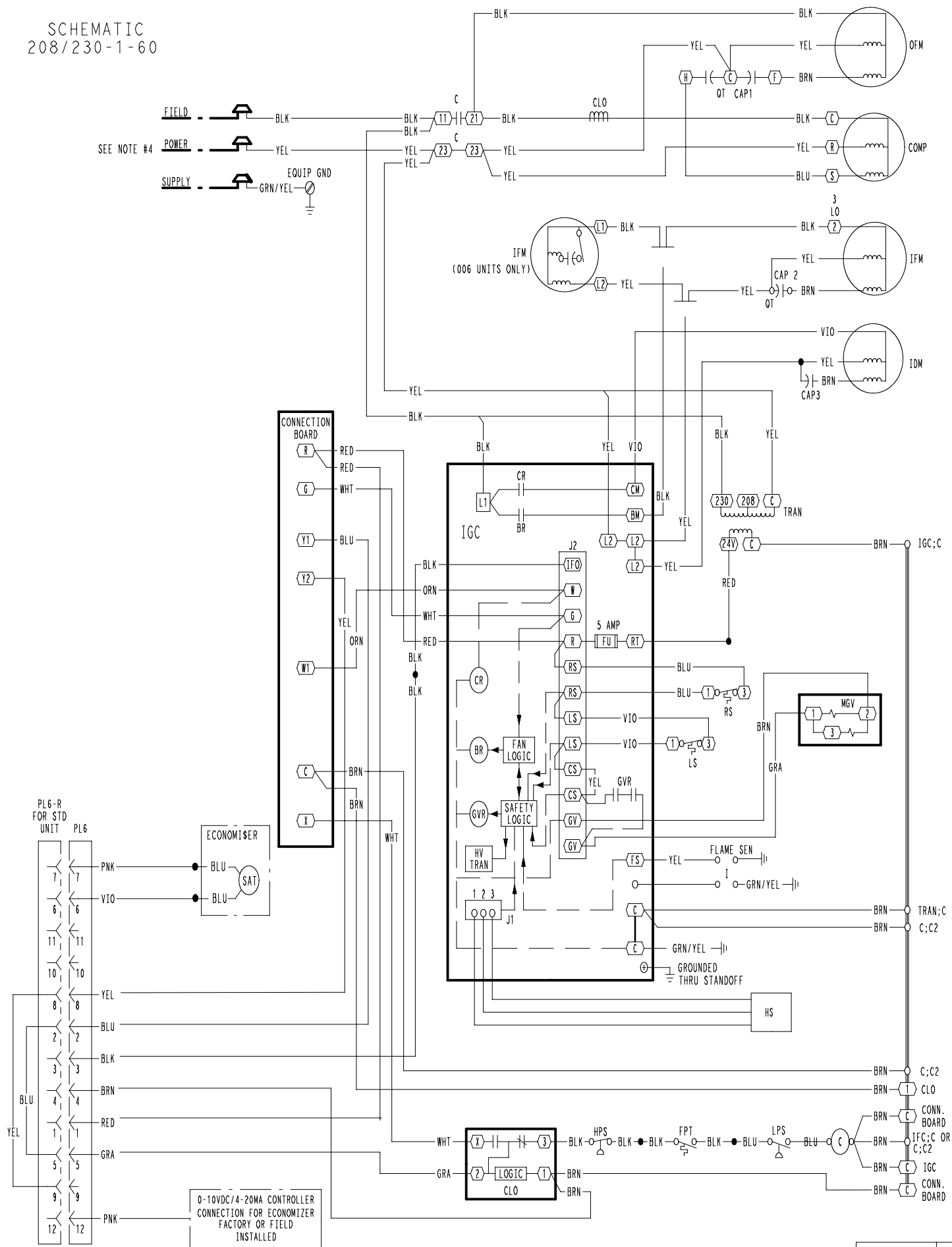


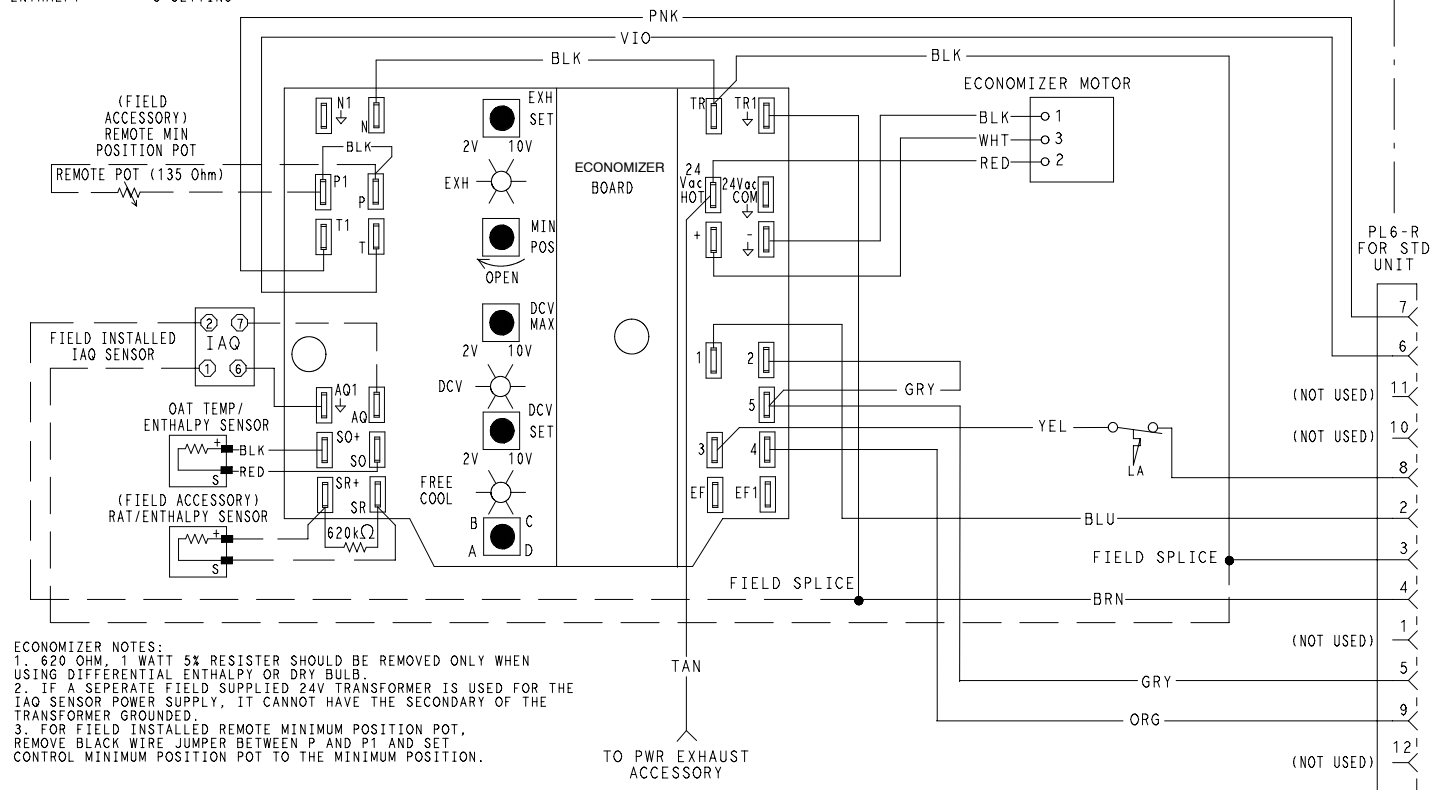
INDOOR FAN SECTION





SCHEMATIC
208/230-1-60





1. IF ANY OF THE ORIGINAL WIRE FURNISHED MUST BE REPLACED, IT MUST BE REPLACED WITH TYPE 90 C WIRE OR ITS EQUIVALENT.
2. COMPRESSOR AND FAN MOTORS ARE THERMALLY PROTECTED. THREE PHASE MOTORS ARE PROTECTED AGAINST PRIMARY SINGLE PHASING CONDITIONS.
3. TRAN IS WIRED FOR 230V UNIT. IF UNIT IS TO BE RUN WITH 208V POWER SUPPLY DISCONNECT BLK WIRE FROM 230V TAP (ORN) AND CONNECT TO 208V TAP (RED). INSULATE END OF 230V WIRE.
4. USE COPPER CONDUCTOR ONLY.

- | | |
|-------|------------------------------------|
| C | CONTACTOR,COMPRESSOR |
| CAP | CAPACITOR |
| CLO | COMPRESSOR LOCKOUT |
| COMP | COMPRESSOR MOTOR |
| EQUIP | EQUIPMENT |
| FPT | FREEZE UP PROTECTION THERMOSTAT |
| FSS | FILTER STATUS SWITCH |
| FU | FUSE |
| GND | GROUND |
| HPS | HIGH PRESSURE SWITCH |
| HS | HALL EFFECT SENSOR |
| I | IGNITOR |
| IAQ | INDOOR AIR QUALITY SENSOR |
| IARH | INDOOR AIR RELATIVE HUMIDITY SEN. |
| IDM | INDUCED DRAFT MOTOR |
| IFM | INDOOR FAN MOTOR |
| IGC | INTEGRATED GAS UNIT CONTROLLER |
| LA | LOW AMBIENT LOCKOUT |
| LPS | LOW PRESSURE SWITCH |
| LS | LIMIT SWITCH |
| MGV | MAIN GAS VALVE |
| OARH | OUTDOOR AIR RELATIVE HUMIDITY SEN. |
| OAT | OUTDOOR AIR TEMP. SEN. |
| OFM | OUTDOOR FAN MOTOR |
| OLR | OVERLOAD RELAY |
| P | PLUG |
| PL | PLUG ASSEMBLY |
| POT | POTENTIOMETER |
| QT | QUADRUPLE TERMINAL |
| RAT | RETURN AIR TEMP. SEN. |
| RS | ROLLOUT SWITCH |
| SAT | SUPPLY AIR TEMP. SEN. |
| TRAN | TRANSFORMER |

	FIELD SPlice
	MARKED WIRE
	TERMINAL (MARKED)
	TERMINAL (UNMARKED)
	TERMINAL BLOCK
	SPlice
	SPlice (MARKED)
	FACTORY WIRING
	FIELD CONTROL WIRING
	FIELD POWER WIRING
	ACCESSORY OR OPTIONAL WIRING
	TO INDICATE COMMON POTENTIAL ONLY: NOT TO REPRESENT WIRING

