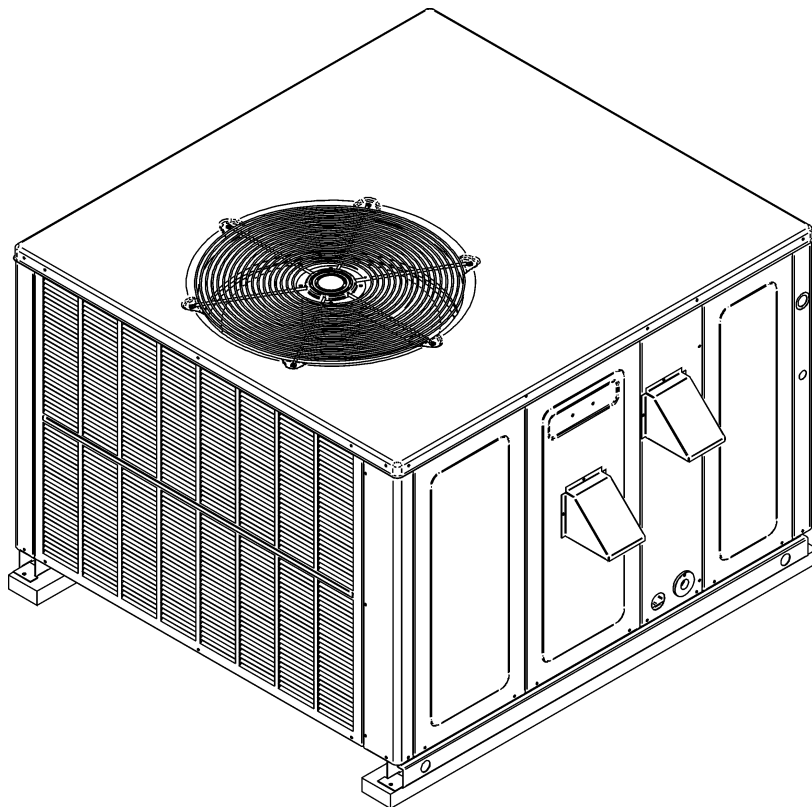


GPG13 Multi-Position Residential Package Gas Units

GPG1324045M41AD
GPG1324070M41AD
GPG1330045M41AD
GPG1330070M41AD
GPG1336045M41AD
GPG1336045M41CA
GPG1336070M41AD
GPG1336070M41CA
GPG1336090M41AD
GPG1336090M41CA
GPG1336090M43AD
GPG1336090M43CB
GPG1342070M41AD
GPG1342090M41AD
GPG1348070M41AD
GPG1348090M41AD
GPG1348090M43AD
GPG1348090M43CA
GPG1348090M43DB
GPG1348115M41AD
GPG1360090M41AD
GPG1360090M43AD
GPG1360090M43CA
GPG1360090M43DB
GPG1360115M41AD
GPG1360140M41AD
GPG1360140M43AD
GPG1360140M43CA
GPG1360140M43DB



This manual is to be used by qualified technicians only.

This manual replaces RP-669D.

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Important Information

Index

Functional Parts List	3
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Views shown are for parts illustrations only, not servicing procedures

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

Goodman Manufacturing Company, L.P. is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Goodman Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

For assistance within the U.S.A. contact:

Consumer Affairs Department

Goodman Manufacturing Company, L.P.

7401 Security Way

Houston, Texas 77040

877-254-4729-Telephone

713-863-2382-Facsimile

For assistance outside the U.S.A. contact:

International Division

Goodman Manufacturing Company, L.P.

7401 Security Way

Houston, Texas 77040

713-861-2500-Telephone

713-863-2382-Facsimile

Functional Parts

Part

Part No:	Description:		
0130M00242	24V RELAY (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)	0162M00117	FLOWRATOR .070 (M5, M7, M9)
D6723306	BLOWER WHEEL (M11, M13, M14)	0162M00118	FLOWRATOR .072 (M6, M8, M10, M13, M14)
D6723303	BLOWER WHEEL (M5, M6, M7, M8, M9, M10, M12)	B1314876	FLOWRATOR .076 (M15, M16, M17, M18, M20)
B1368058	BLOWER WHEEL 10 X 8 (M1, M2)	0162M00119	FLOWRATOR .087 (M21, M22, M23, M25, M26, M27, M28)
B1368016	BLOWER WHEEL 10 X 8 (M3, M4)	B1314868	FLOWRATOR W/COPPER STUB (M11)
B1368000	BLOWER WHEEL 11 X 10 (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)	0162M00309	FLOWRATOR, AL (M24, M29)
CAP100000370LA	CAPACITOR 10/370V (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)	0162M00304	FLOWRATOR, AL (M19)
CAP050350440CS	CAPACITOR 5/35/440V (M1, M2, M3, M4)	0162M00308	FLOWRATOR, AL (M12)
CAP050000370LA	CAPACITOR 5/370V (M11, M12, M17, M18, M19, M22, M23, M24, M27, M28, M29)	B1282628	GAS VALVE (36G) (M12, M19, M24, M29)
CAP050450440CT	CAPACITOR 5/45/440V/DUAL RD (M5, M6, M7, M8, M9, M10, M13, M14, M15, M16, M20)	0151M00013	GAS VALVE (HW) SINGLE STAGE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M13, M14, M15, M16, M17, M18, M20, M21, M22, M23, M25, M26, M27, M28)
CAP050700440CT	CAPACITOR 5/70/440V/DUAL RD (M21, M25, M26)	PCBAG123	IGNITION BOARD, DSI INTEGRATED
20520901	CAPACITOR STRAP	0130F00014	IGNITOR
ZP31K5EPFV130	COMPRESSOR 31100, 208/230/60/1 (M5, M6, M7, M8, M9, M10)	10728342	LIMIT SWITCH (M1, M2, M3, M4)
ZP31K5ETF5130	COMPRESSOR 31200, 200/230/60/3 (M11, M12)	10728343	LIMIT SWITCH (M5, M6, M7, M8, M9, M10, M12, M27, M28, M29)
ZP34K5EPFV130	COMPRESSOR 34500, 208/230/60/1 (M13, M14)	10728344	LIMIT SWITCH (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25)
ZP39K5ETF5130	COMPRESSOR 39000, 200/230/60/3 (M17, M18, M19)	10123532	MANUAL RESET LIMIT 350°F
ZP39K5EPFV130	COMPRESSOR 39000, 208/230/60/1 (M15, M16, M20)	0131M00527	MOTOR - 1 HP PROGRAMMED SELEC (M15, M16, M17, M20)
ZP51K5EPFV130	COMPRESSOR 51000, 208/230/60/1 (M21, M25, M26)	0131M00522	MOTOR - 1 HP PROGRAMMED SELEC (M21, M22, M25, M26, M27)
ZP51K5ETF5130	COMPRESSOR 51000, 208/230/60/3 (M22, M23, M24, M27, M28, M29)	0131G00007	MOTOR, ID BLOWER
760005-2001-20	COMPRESSOR, BRISTOL (M3, M4)	11112501	PRESSURE SWITCH
760001-2001-20	COMPRESSOR, BRISTOL (M1, M2)	0131M00442	PROGRAMMED MOTOR (M18, M19)
0131M00061	COND MOTOR 1/4 HP, 1 SP, 8 PL (M1, M2, M5, M6, M7, M8, M9, M10, M11, M12)	0131M00443	PROGRAMMED MOTOR (M23, M24, M28, M29)
0131M00429	COND MOTOR 1/4 HP, 1 SP, 6 PL (M3, M4, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)	0130M00138	TRANSFORMER 208/230, 24V
CONT1P025024V	CONTACTOR 25 AMP, 1P, 24V (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)	DY6.186.070	VENT MOTOR CAPACITOR
CONT3P025024V	CONTACTOR 25 AMP, 3P, 24V (M11, M12, M17, M18, M19, M22, M23, M24, M27, M28, M29)		
CONT1P030024V	CONTACTOR 30 AMP, 1P, 24V (M13, M14, M15, M16, M20, M21, M25, M26)		
0130M00074	CUT-OUT SWITCH, HIGH PRESSURE (M12, M19, M24, M29)		
0130M00018	CUT-OUT SWITCH, HIGH PRESSURE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M13, M14, M15, M16, M17, M18, M20, M21, M22, M23, M25, M26, M27, M28)		
0150M00016	FAN BLADE (M1, M2)		
B1086775	FAN BLADE (M3, M4)		
0150G00003	FAN BLADE SWEPT-WING (M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)		
0150G00002	FAN BLADE SWEPT-WING (M5, M6, M7, M8, M9, M10, M11, M12)		
0130F00010	FLAME SENSOR		
0162M00116	FLOWRATOR .053 (M1, M2)		
B1314862	FLOWRATOR .062 (M3, M4)		

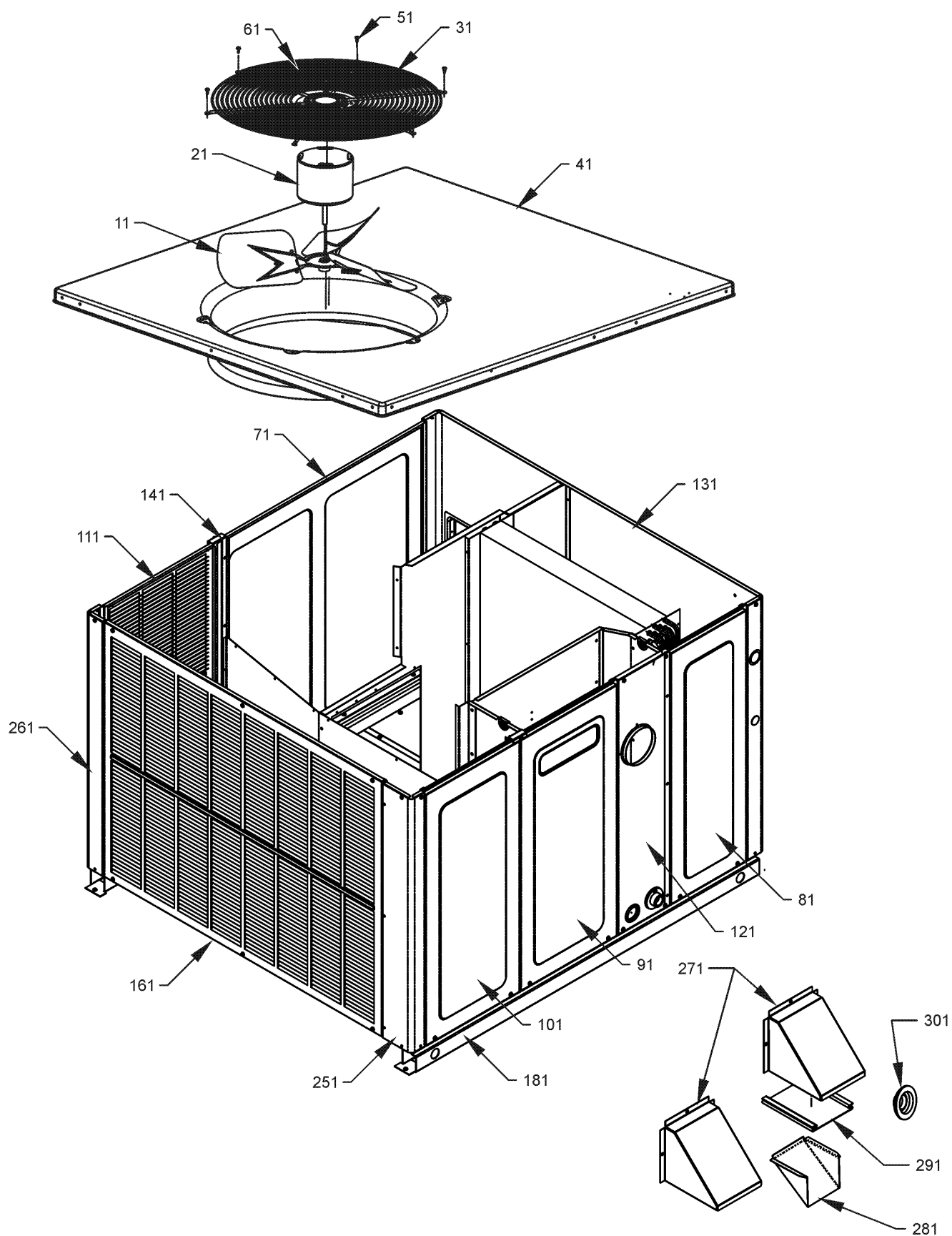
Functional Parts

Part
No: Description:

Expanded Model Nomenclature

M1 - GPG1324045M41AD
M2 - GPG1324070M41AD
M3 - GPG1330045M41AD
M4 - GPG1330070M41AD
M5 - GPG1336045M41AD
M6 - GPG1336045M41CA
M7 - GPG1336070M41AD
M8 - GPG1336070M41CA
M9 - GPG1336090M41AD
M10 - GPG1336090M41CA
M11 - GPG1336090M43AD
M12 - GPG1336090M43CB
M13 - GPG1342070M41AD
M14 - GPG1342090M41AD
M15 - GPG1348070M41AD
M16 - GPG1348090M41AD
M17 - GPG1348090M43AD
M18 - GPG1348090M43CA
M19 - GPG1348090M43DB
M20 - GPG1348115M41AD
M21 - GPG1360090M41AD
M22 - GPG1360090M43AD
M23 - GPG1360090M43CA
M24 - GPG1360090M43DB
M25 - GPG1360115M41AD
M26 - GPG1360140M41AD
M27 - GPG1360140M43AD
M28 - GPG1360140M43CA
M29 - GPG1360140M43DB

Top Panel / Fan / Cabinet



Top Panel / Fan / Cabinet

Ref. Part

No: No:

Description:

Image 1:

11	0150M00016	FAN BLADE (M1, M2)
11	B1086775	FAN BLADE (M3, M4)
11	0150G00002	FAN BLADE SWEPT-WING (M5, M6, M7, M8, M9, M10, M11, M12)
11	0150G00003	FAN BLADE SWEPT-WING (M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
21	0131M00061	COND MOTOR 1/4 HP, 1 SP, 8 PL (M1, M2, M5, M6, M7, M8, M9, M10, M11, M12)
21	0131M00429	COND MOTOR 1/4 HP, 1 SP, 6 PL (M3, M4, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
31	0152G00003	FAN GRILLE
41	0121G00156PDG	PNL, TOP, PNT
51	M0221817	SMALL SCREW (QTY 6)
61	0163M00006P	ACORN NUT 5/16 HEX BLACK (QTY 4)
71	20464801PDG	BLOWER DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
71	20464806PDG	BLOWER DOOR 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
81	20464802PDG	EVAP/CONTROL DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
81	20464807PDG	EVAP/CONTROL DOOR 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
91	0121G00526DG	HEAT EXCHANGER DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
91	0121G00527DG	HEAT EXCHANGER DOOR 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
101	20464804PDG	COMPRESSOR DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
101	20464809PDG	COMPRESSOR DOOR 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
111	20467701PDG	LOUVERED PANEL, COND SIDE 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
111	0121G00465DG	LOUVERED PANEL, COND SIDE 40" (M12)
111	20467702PDG	LOUVERED PANEL, COND SIDE 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
121	20466101PDG	UTILITY PANEL 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
121	20466102PDG	UTILITY PANEL 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
131	0121G00442DG	PNL, DUCT, GAS 32.5" (M5, M6, M7, M8, M9, M10, M12)
131	0121G00443DG	PNL, DUCT, GAS 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
141	0121G00460	SUPPORT POST 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
141	0121G00462	SUPPORT POST 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
161	20464401PDG	LOUVERED PANEL, COND SIDE 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
161	20464402PDG	LOUVERED PANEL, COND SIDE 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
181	0121G00290	BASE PAN RAIL (QTY 2)
251	20464201PDG	CORNER POST-COMP END 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
251	20464202PDG	CORNER POST-COMP END 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
251	0121G00453DG	CORNER-POST COMP END, PNT (M12)

Ref. Part

No: No:

Description:

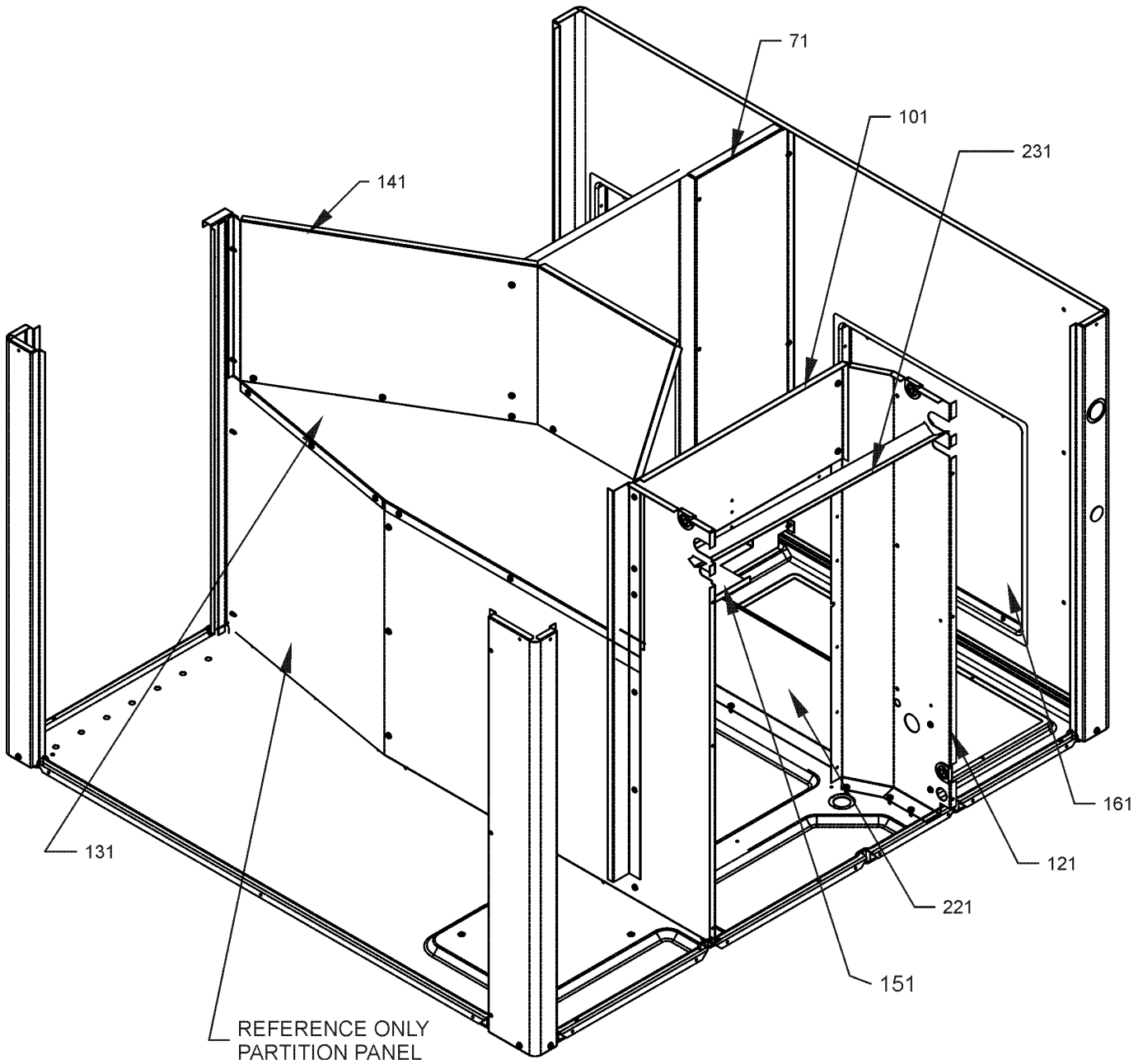
Image 1:

261	20464301PDG	CORNER POST-HAIRPIN END 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
261	20464302PDG	CORNER POST-HAIRPIN END 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
261	0121G00454DG	CORNER-POST HPIN END, PNT (M12)
271	0121G00323	FLUE HOOD (QTY 2)
281	0121G00190	FLUE HOOD-LOWER
291	20472601	SCREEN-FLUE HOOD
301	B1910012	GAS LINE GROMMET
NS	17788000083F	PVC CONDUIT 8.25"

Expanded Model Nomenclature

M1 - GPG1324045M41AD
M2 - GPG1324070M41AD
M3 - GPG1330045M41AD
M4 - GPG1330070M41AD
M5 - GPG1336045M41AD
M6 - GPG1336045M41CA
M7 - GPG1336070M41AD
M8 - GPG1336070M41CA
M9 - GPG1336090M41AD
M10 - GPG1336090M41CA
M11 - GPG1336090M43AD
M12 - GPG1336090M43CB
M13 - GPG1342070M41AD
M14 - GPG1342090M41AD
M15 - GPG1348070M41AD
M16 - GPG1348090M41AD
M17 - GPG1348090M43AD
M18 - GPG1348090M43CA
M19 - GPG1348090M43DB
M20 - GPG1348115M41AD
M21 - GPG1360090M41AD
M22 - GPG1360090M43AD
M23 - GPG1360090M43CA
M24 - GPG1360090M43DB
M25 - GPG1360115M41AD
M26 - GPG1360140M41AD
M27 - GPG1360140M43AD
M28 - GPG1360140M43CA
M29 - GPG1360140M43DB

Partition Assembly



Partition Assembly

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

71	20465305	BLOWER DIVIDER (M1, M2, M3, M4)
71	20465306	BLOWER DIVIDER (M11, M13, M14)
71	20465304	BLOWER DIVIDER 32" 10 X 9 (M5, M6, M7, M8, M9, M10, M12)
71	20465302	BLOWER DIVIDER 38" (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
101	20465201	FILLER PANEL, HEAT EXCHANGER 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
101	20465202	FILLER PANEL, HEAT EXCHANGER 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
121	20465501	EVAP/HEAT EXCHANGER DIVIDER 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
121	20465502	EVAP/HEAT EXCHANGER DIVIDER 38" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
131	20465701	FAN PARTITION SHELF
141	20465801	FAN SURROUND 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
141	20465802	FAN SURROUND 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
151	20472501	SHIELD, HEAT EXCHANGER TUBES
161	20464501PDG	BACK DUCT COVER 27" & 32" (M12)
161	20464502PDG	BACK DUCT COVER 40" (M11, M17, M18, M19, M22, M23, M24, M27, M28, M29)
221	20463802	EVAP/BASEPAN BLOCK 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
221	20463801	EVAP/BASEPAN BLOCK 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
231	0121G00555	DRAIN CHANNEL, SUCTION TUBE

Expanded Model Nomenclature

M1 - GPG1324045M41AD
M2 - GPG1324070M41AD
M3 - GPG1330045M41AD
M4 - GPG1330070M41AD
M5 - GPG1336045M41AD
M6 - GPG1336045M41CA
M7 - GPG1336070M41AD
M8 - GPG1336070M41CA
M9 - GPG1336090M41AD
M10 - GPG1336090M41CA
M11 - GPG1336090M43AD
M12 - GPG1336090M43CB
M13 - GPG1342070M41AD
M14 - GPG1342090M41AD
M15 - GPG1348070M41AD
M16 - GPG1348090M41AD
M17 - GPG1348090M43AD
M18 - GPG1348090M43CA
M19 - GPG1348090M43DB
M20 - GPG1348115M41AD
M21 - GPG1360090M41AD
M22 - GPG1360090M43AD
M23 - GPG1360090M43CA
M24 - GPG1360090M43DB
M25 - GPG1360115M41AD
M26 - GPG1360140M41AD
M27 - GPG1360140M43AD
M28 - GPG1360140M43CA
M29 - GPG1360140M43DB

Basepan / Blower Assembly

Image 1

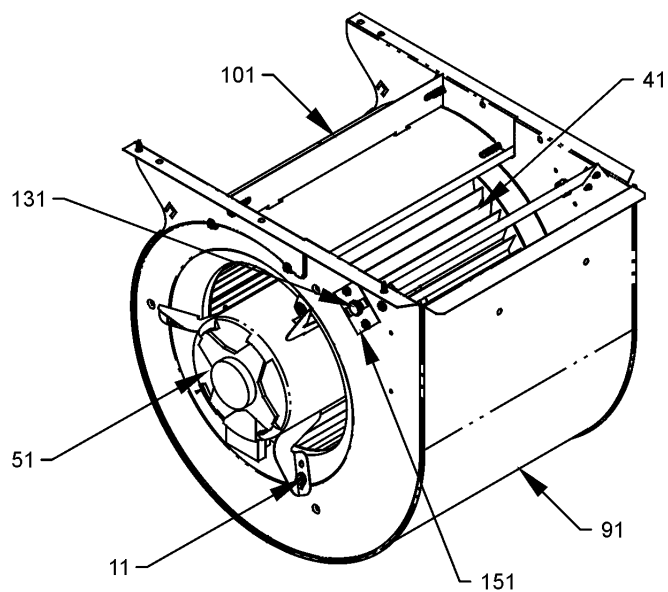
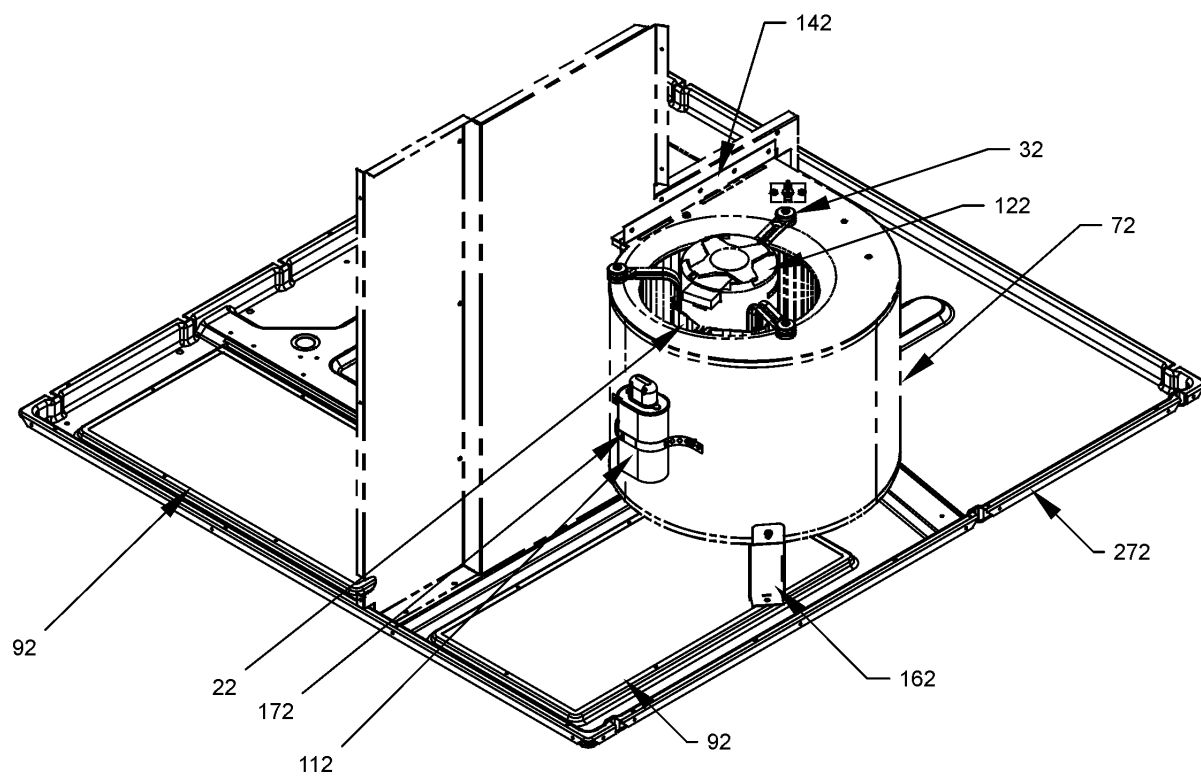


Image 2



Basepan / Blower Assembly

**Ref. Part
No: No:**

Description:

**Ref. Part
No: No:**

Description:

Image 1:

11	M0250558	TC SCREW (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)
11	M0250565	TC SCREW 1.25" (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
41	D6723303	BLOWER WHEEL (M5, M6, M7, M8, M9, M10, M12)
41	D6723306	BLOWER WHEEL (M11, M13, M14)
41	B1368016	BLOWER WHEEL 10 X 8 (M3, M4)
41	B1368058	BLOWER WHEEL 10 X 8 (M1, M2)
41	B1368000	BLOWER WHEEL 11 X 10 (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
51	11091202	BLOWER MOTOR 1/3 HP, 3 SP, 6 PL (M3, M4)
51	11091203	BLOWER MOTOR 1/3 HP, 3 SP, 6 PL (M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)
51	11091207	BLOWER MOTOR 1/4 HP, 3 SP, 8 PL (M1, M2)
91	0271F00057	BLOWER HOUSING ASSY 10 X 10 (M11, M13, M14)
91	0271F00001P	BLOWER HOUSING ASSY 10 X 8 (M1, M2)
91	0271G00025	BLOWER HOUSING ASSY 10 X 8 (M3, M4)
91	0271G00024	BLOWER HOUSING ASSY 10 X 9 (M5, M6, M7, M8, M9, M10, M12)
91	2539309	BLOWER HOUSING ASSY 11 X 10 (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
101	764742	BLOWER BLOCK-OFF (M5, M6, M7, M8, M9, M10, M12)
101	764741	BLOWER BLOCK-OFF 10 X 10 (M11, M13, M14)
101	764740	BLOWER BLOCK-OFF 10 X 8 (M1, M2, M3, M4)
101	1864703F	BLOWER CUT-OFF (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
131	20269903	AUXILIARY LIMIT, AUTO RESET
151	2509503F	AUXILIARY LIMIT BRACKET
NS	B1392143	GROMMET, 26TAL F/TORSIN FLEX (M1, M2, M11, M13, M14)

Image 2:

22	0121M00038	MOTOR MOUNT BAND (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
32	B1376857	MOTOR MOUNT ARM (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
72	2539309	BLOWER HOUSING ASSY 11 X 10 (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
92	0121G00148	SINGLE COVER, DOWN DISCHARGE (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
112	CAP100000370LA	CAPACITOR 10/370V (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)
122	0131M00522	MOTOR - 1 HP PROGRAMMED SELEC (M21, M22, M25, M26, M27)
122	0131M00527	MOTOR - 1 HP PROGRAMMED SELEC (M15, M16, M17, M20)
122	0131M00442	PROGRAMMED MOTOR (M18, M19)
122	0131M00443	PROGRAMMED MOTOR (M23, M24, M28, M29)
142	20463701	11 X 10 BLOWER MOUNTING (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
172	20520901	CAPACITOR STRAP (M17, M18, M19, M22, M23, M24, M27, M28, M29)
272	0121G00444	BASEPAN, PACKAGE
NS	B821700	CAPACITOR BOOT (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)
NS	B1393800	LOCKNUT, NYLON, INSERT 1/4, 20 (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)

Image 2:

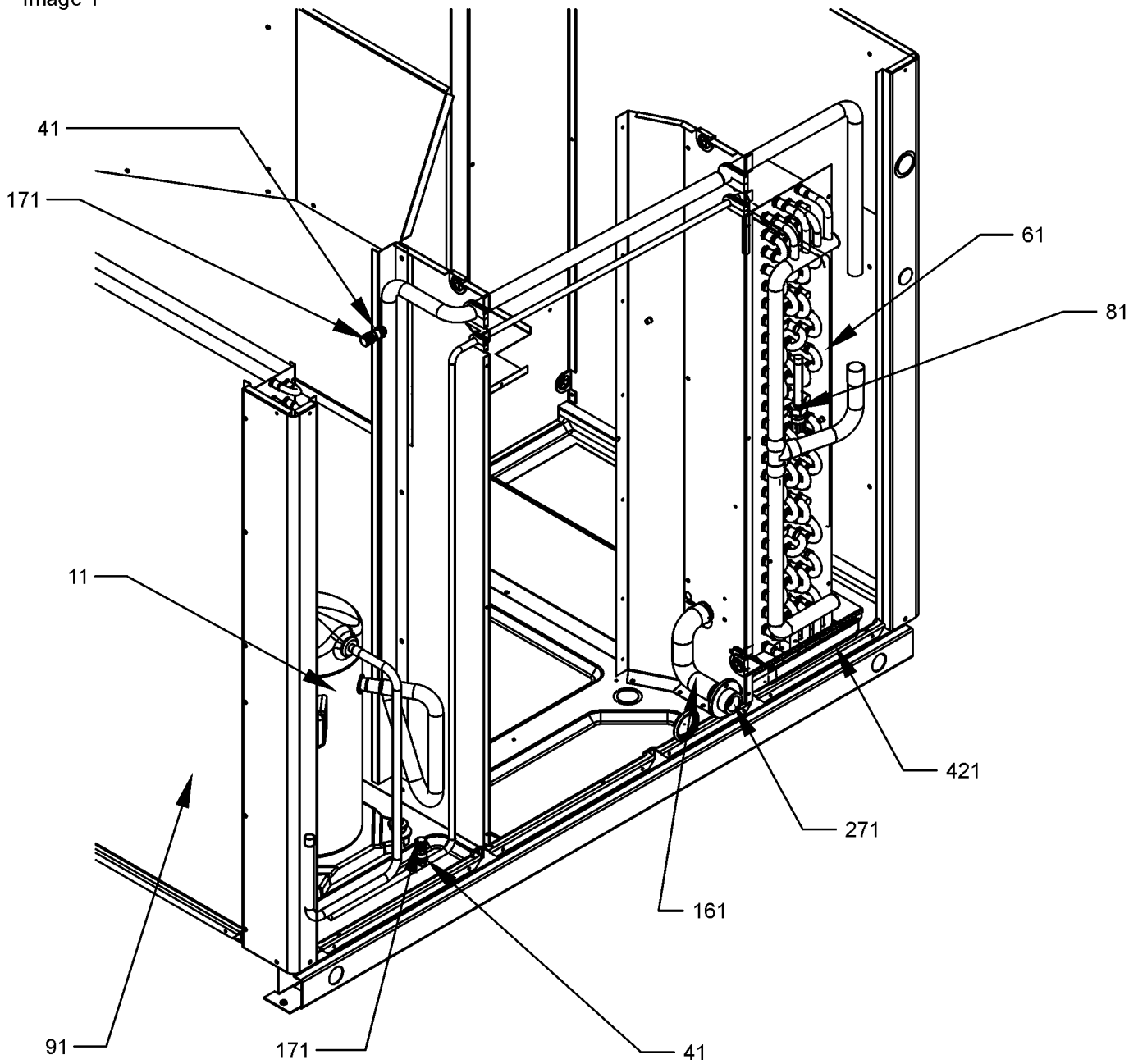
NS	B1393323	MACHINE SCREW HWH 1/4-20 X 1-1/2 BZ (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
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Expanded Model Nomenclature

M1 - GPG1324045M41AD
M2 - GPG1324070M41AD
M3 - GPG1330045M41AD
M4 - GPG1330070M41AD
M5 - GPG1336045M41AD
M6 - GPG1336045M41CA
M7 - GPG1336070M41AD
M8 - GPG1336070M41CA
M9 - GPG1336090M41AD
M10 - GPG1336090M41CA
M11 - GPG1336090M43AD
M12 - GPG1336090M43CB
M13 - GPG1342070M41AD
M14 - GPG1342090M41AD
M15 - GPG1348070M41AD
M16 - GPG1348090M41AD
M17 - GPG1348090M43AD
M18 - GPG1348090M43CA
M19 - GPG1348090M43DB
M20 - GPG1348115M41AD
M21 - GPG1360090M41AD
M22 - GPG1360090M43AD
M23 - GPG1360090M43CA
M24 - GPG1360090M43DB
M25 - GPG1360115M41AD
M26 - GPG1360140M41AD
M27 - GPG1360140M43AD
M28 - GPG1360140M43CA
M29 - GPG1360140M43DB

Compressor / Tubing Assembly

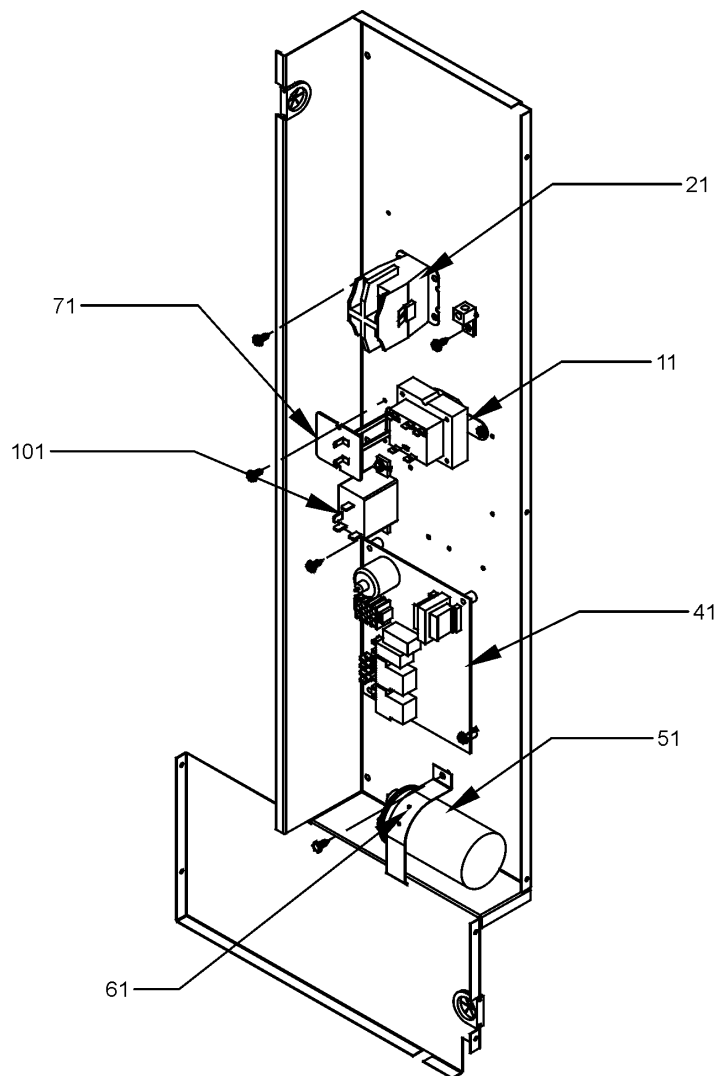
Image 1



Compressor / Tubing Assembly

Ref. Part No: No:		Description:	Ref. Part No: No:		Description:
Image 1:			Image 1:		
11	ZP31K5EPFV130	COMPRESSOR 31100, 208/230/60/1 (M5, M6, M7, M8, M9, M10)	NS	0159G00006	COMPRESSOR SCROLL HARNESS (M13, M14, M15, M16, M20, M21, M25, M26)
11	ZP31K5ETF5130	COMPRESSOR 31200, 200/230/60/3 (M11, M12)	NS	0159G00007	COMPRESSOR SCROLL HARNESS (M11, M12, M17, M18, M19, M22, M23, M24, M27, M28, M29)
11	ZP34K5EPFV130	COMPRESSOR 34500, 208/230/60/1 (M13, M14)	NS	0130M00018	CUT-OUT SWITCH, HIGH PRESSURE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M13, M14, M15, M16, M17, M18, M20, M21, M22, M23, M25, M26, M27, M28)
11	ZP39K5ETF5130	COMPRESSOR 39000, 200/230/60/3 (M17, M18, M19)		0130M00074	CUT-OUT SWITCH, HIGH PRESSURE (M12, M19, M24, M29)
11	ZP39K5EPFV130	COMPRESSOR 39000, 208/230/60/1 (M15, M16, M20)		0128G00064	EVAP DRIP SHIELD
11	ZP51K5EPFV130	COMPRESSOR 51000, 208/230/60/1 (M21, M25, M26)	NS	B1810011	HOSE CLAMP 1.25 (M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
11	ZP51K5ETF5130	COMPRESSOR 51000, 208/230/60/3 (M22, M23, M24, M27, M28, M29)	NS	B1219212	SINGLE-FLOW FILTER DRIER, STEEL (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
11	760001-2001-20	COMPRESSOR, BRISTOL (M1, M2)	NS	B1219225	SINGLE-FLOW FILTER DRIER, STEEL (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
11	760005-2001-20	COMPRESSOR, BRISTOL (M3, M4)		M0221641	TF SHOULDER SCREW (QTY 4)
41	B1373315	ACCESS FITTING (QTY 2)		Expanded Model Nomenclature	
61	0202G00282	EVAP COIL TUBING ASSY (M15, M16, M17, M18, M20)	M1 - GPG1324045M41AD M2 - GPG1324070M41AD M3 - GPG1330045M41AD M4 - GPG1330070M41AD M5 - GPG1336045M41AD M6 - GPG1336045M41CA M7 - GPG1336070M41AD M8 - GPG1336070M41CA M9 - GPG1336090M41AD M10 - GPG1336090M41CA M11 - GPG1336090M43AD M12 - GPG1336090M43CB M13 - GPG1342070M41AD M14 - GPG1342090M41AD M15 - GPG1348070M41AD M16 - GPG1348090M41AD M17 - GPG1348090M43AD M18 - GPG1348090M43CA M19 - GPG1348090M43DB M20 - GPG1348115M41AD M21 - GPG1360090M41AD M22 - GPG1360090M43AD M23 - GPG1360090M43CA M24 - GPG1360090M43DB M25 - GPG1360115M41AD M26 - GPG1360140M41AD M27 - GPG1360140M43AD M28 - GPG1360140M43CA M29 - GPG1360140M43DB		
61	0202G00283	EVAP COIL TUBING ASSY (M1, M2)			
61	0202G00288	EVAP COIL TUBING ASSY (M3, M4)			
61	0202G00290	EVAP COIL TUBING ASSY (M5, M7, M9)			
61	0202G00292	EVAP COIL TUBING ASSY (M21, M22, M23, M25, M26, M27, M28)			
61	0202G00320	EVAP COIL TUBING ASSY (M11)			
61	0202G00382	EVAP COIL TUBING ASSY (M6, M8, M10)			
61	0202G00567	EVAP COIL TUBING ASSY (M12)			
61	0202G00569	EVAP COIL TUBING ASSY (M24, M29)			
61	0202G00684	EVAP COIL TUBING ASSY (M19)			
61	0202G00316	TUBING ASSY, EVAP COIL (M13, M14)			
81	0162M00116	FLOWRATOR .053 (M1, M2)			
81	B1314862	FLOWRATOR .062 (M3, M4)			
81	0162M00117	FLOWRATOR .070 (M5, M7, M9)			
81	0162M00118	FLOWRATOR .072 (M6, M8, M10, M13, M14)			
81	B1314876	FLOWRATOR .076 (M15, M16, M17, M18, M20)			
81	0162M00119	FLOWRATOR .087 (M21, M22, M23, M25, M26, M27, M28)			
81	B1314868	FLOWRATOR W/COPPER STUB (M11)			
81	0162M00304	FLOWRATOR, AL (M19)			
81	0162M00308	FLOWRATOR, AL (M12)			
81	0162M00309	FLOWRATOR, AL (M24, M29)			
91	0201G00139	COND COIL TUBING ASSY (M11, M13, M14)			
91	0201G00142	COND COIL TUBING ASSY (M1, M2, M3, M4, M5, M7, M9)			
91	0201G00143	COND COIL TUBING ASSY (M21, M22, M23, M24, M25, M26, M27, M28, M29)			
91	0201G00144	COND COIL TUBING ASSY (M15, M16, M17, M18, M19, M20)			
91	0201G00272	COND COIL TUBING ASSY (M6, M8, M10)			
91	0202G00567	COND COIL TUBING ASSY (M12)			
161	20498302	DRAIN TUBE 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)			
161	20498301	DRAIN TUBE 40" (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)			
171	0163M00175	CAP WITH O-RING (M1, M2)			
271	20513001	EVAP DRAIN FITTING (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)			
421	20464901DF	DRAIN PAN-EVAP COIL			
NS	B1339530	COMPRESSOR GROMMET (M1, M2, M3, M4)			
NS	B1339533	COMPRESSOR GROMMET (M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)			
NS	0159G00002	COMPRESSOR SCROLL HARNESS (M5, M6, M7, M8, M9, M10)			

Control Panel



Heat Exchanger / Manifold / Gas Valve

Ref. Part
No: No:

Description:

Ref. Part
No: No:

Description:

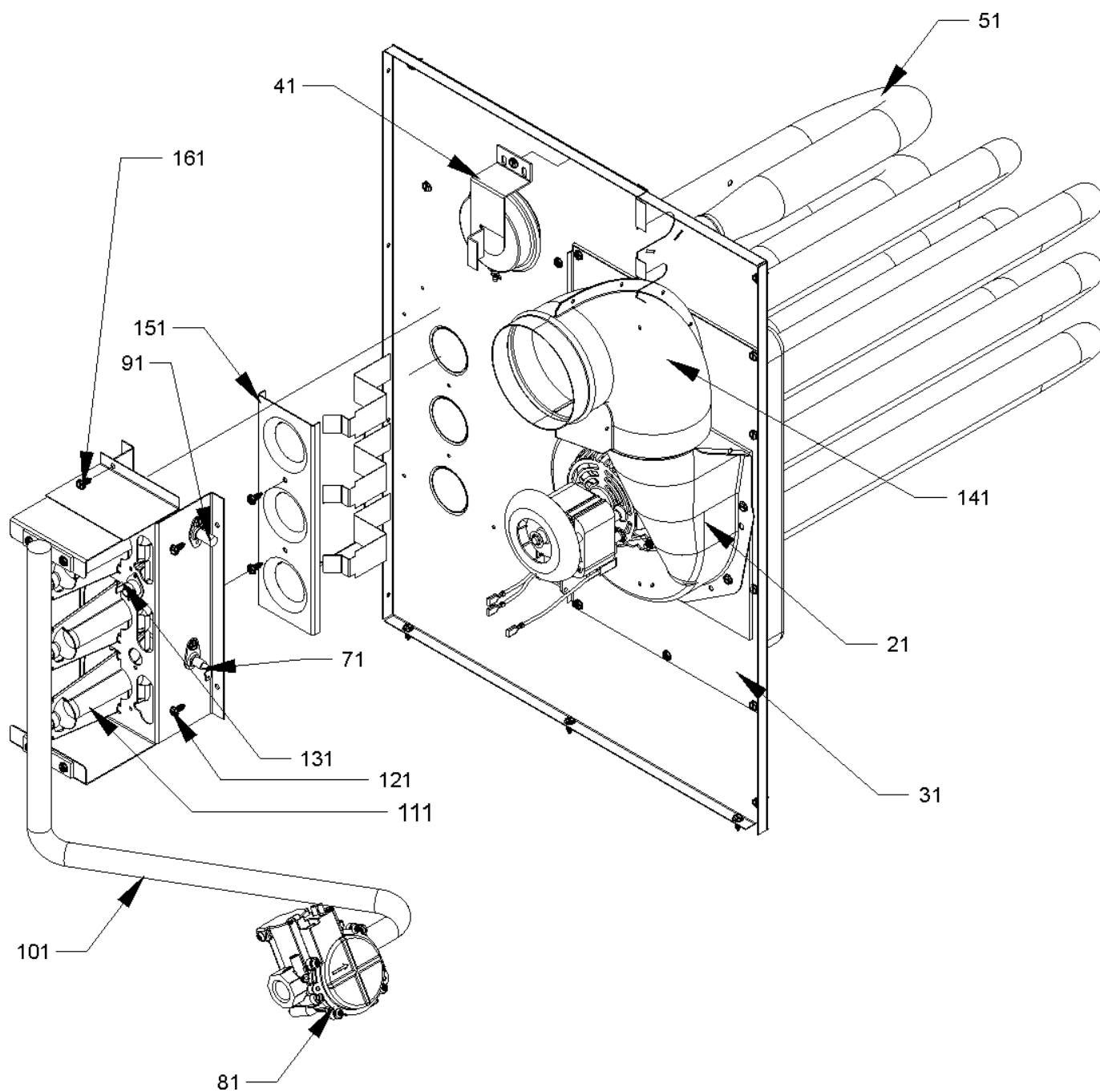
Image 1:

21	0131G00007	MOTOR, ID BLOWER
31	0121G00433	PLATE-ID BLWR LRG BRNR (M13, M15)
31	0121G00430	PLATE-ID BLWR LRG 4 BRNR (M11, M14, M16, M17, M18, M19, M21, M22, M23, M24)
31	0121G00431	PLATE-ID BLWR LRG 5 BRNR (M20, M25)
31	0121G00432	PLATE-ID BLWR LRG 6 BRNR (M26, M27, M28, M29)
31	0121G00427	PLATE-ID BLWR SML 2 BRNR (M1, M3, M5, M6)
31	0121G00428	PLATE-ID BLWR SML 3 BRNR (M2, M4, M7, M8)
31	0121G00429	PLATE-ID BLWR SML 4 BRNR (M9, M10, M12)
41	11112501	PRESSURE SWITCH
51	20490714	ASSY, PART/TUBE (M1, M3, M5, M6)
51	20490716	ASSY, PART/TUBE (M13, M15)
51	20490707	PART/TUBE ASSY 3B (M2, M4, M7, M8)
51	20490703	PART/TUBE ASSY 4B (M9, M10, M12)
51	20490704	PART/TUBE ASSY 4B (M11, M14, M16, M17, M18, M19, M21, M22, M23, M24)
51	20490705	PART/TUBE ASSY 5B (M20, M25)
51	20490706	PART/TUBE ASSY 6B (M26, M27, M28, M29)
71	0130F00014	IGNITOR
81	B1282628	GAS VALVE (36G) (M12, M19, M24, M29)
81	0151M00013	GAS VALVE (HW) SINGLE STAGE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M13, M14, M15, M16, M17, M18, M20, M21, M22, M23, M25, M26, M27, M28)
91	0130F00010	FLAME SENSOR
101	0121M00035P	MANIFOLD - 2 BRNR (M1, M3, M5, M6)
101	0121M00036P	MANIFOLD - 3 BRNR (M13, M15)
101	20493103	MANIFOLD - 3 BRNR (M2, M4, M7, M8)
101	20493104	MANIFOLD - 4 BRNR (M9, M10, M12)
101	20493105	MANIFOLD - 4 BRNR (M11, M14, M16, M17, M18, M19, M21, M22, M23, M24)
101	20493106	MANIFOLD - 5 BRNR (M20, M25)
101	20493107	MANIFOLD - 6 BRNR (M26, M27, M28, M29)
111	10735102	BECKETT BURNER (QTY 2)
121	20190410	BURNER BRACKET 2B (M1, M3, M5, M6)
121	20190411	BURNER BRACKET 3B (M2, M4, M7, M8, M13, M15)
121	20190412	BURNER BRACKET 4B (M9, M10, M11, M12, M14, M16, M17, M18, M19, M21, M22, M23, M24)
121	20190413	BURNER BRACKET 5B (M20, M25)
121	0121F00145	BURNER BRACKET 6B (M26, M27, M28, M29)
131	10123532	MANUAL RESET LIMIT 350°F
141	20484401	FLUE ELBOW LEFT
141	20484402	FLUE ELBOW RIGHT
151	11072201	ORIFICE SHIELD (M1, M3, M5, M6)
151	11072202	ORIFICE SHIELD (M2, M4, M7, M8, M13, M15)
151	11072203	ORIFICE SHIELD (M9, M10, M11, M12, M14, M16, M17, M18, M19, M21, M22, M23, M24)
151	11072204	ORIFICE SHIELD (M20, M25)
151	11072205	ORIFICE SHIELD (M26, M27, M28, M29)
161	M0221817	SCREW-SM (QTY 6)
NS	0154G00003	GASKET, ID BLOWER & PLATE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M12)
NS	0154G00004	GASKET, ID BLOWER & PLATE (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
NS	11190202	HEAT DEFLECTOR
NS	0163F00018	ORIFICE (QTY 2)
NS	DY6.186.070	VENT MOTOR CAPACITOR

Expanded Model Nomenclature

M1 - GPG1324045M41AD
M2 - GPG1324070M41AD
M3 - GPG1330045M41AD
M4 - GPG1330070M41AD
M5 - GPG1336045M41AD
M6 - GPG1336045M41CA
M7 - GPG1336070M41AD
M8 - GPG1336070M41CA
M9 - GPG1336090M41AD
M10 - GPG1336090M41CA
M11 - GPG1336090M43AD
M12 - GPG1336090M43CB
M13 - GPG1342070M41AD
M14 - GPG1342090M41AD
M15 - GPG1348070M41AD
M16 - GPG1348090M41AD
M17 - GPG1348090M43AD
M18 - GPG1348090M43CA
M19 - GPG1348090M43DB
M20 - GPG1348115M41AD
M21 - GPG1360090M41AD
M22 - GPG1360090M43AD
M23 - GPG1360090M43CA
M24 - GPG1360090M43DB
M25 - GPG1360115M41AD
M26 - GPG1360140M41AD
M27 - GPG1360140M43AD
M28 - GPG1360140M43CA
M29 - GPG1360140M43DB

Heat Exchanger / Manifold / Gas Valve



Control Panel

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

11	0130M00138	TRANSFORMER 208/230, 24V
21	CONT1P025024V	CONTACTOR 25 AMP, 1P, 24V (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
21	CONT3P025024V	CONTACTOR 25 AMP, 3P, 24V (M11, M12, M17, M18, M19, M22, M23, M24, M27, M28, M29)
21	CONT1P030024V	CONTACTOR 30 AMP, 1P, 24V (M13, M14, M15, M16, M20, M21, M25, M26)
41	PCBAG123	IGNITION BOARD, DSI INTEGRATED
51	CAP050350440CS	CAPACITOR 5/35/440V (M1, M2, M3, M4)
51	CAP050000370LA	CAPACITOR 5/370V (M11, M12, M17, M18, M19, M22, M23, M24, M27, M28, M29)
51	CAP050450440CT	CAPACITOR 5/45/440V/DUAL RD (M5, M6, M7, M8, M9, M10, M13, M14, M15, M16, M20)
51	CAP050700440CT	CAPACITOR 5/70/440V/DUAL RD (M21, M25, M26)
61	20520901	CAPACITOR STRAP
71	10728342	LIMIT SWITCH (M1, M2, M3, M4)
71	10728343	LIMIT SWITCH (M5, M6, M7, M8, M9, M10, M12, M27, M28, M29)
71	10728344	LIMIT SWITCH (M11, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25)
101	0130M00242	24V RELAY (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29)
NS	0259G00091	ASSY, FEMALE PLUG (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M13, M14, M15, M16, M17, M18, M20, M21, M22, M23, M25, M26, M27, M28)
NS	0259G00009	BLOWER HARNESS (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)
NS	0259G00011	BLOWER, HARNESS (M17, M18, M19, M22, M23, M24, M27, M28, M29)
NS	0259G00023	BLOWER, HARNESS (M15, M16, M20, M21, M25, M26)
NS	0259G00214	ECONOMIZER HARNESS (M12, M19, M24, M29)
NS	0259G00080	HARNESS-CONTROL (M1, M2)
NS	0259G00081	HARNESS-CONTROL (M13, M14)
NS	0259G00083	HARNESS-CONTROL (M15, M16, M20)
NS	0259G00084	HARNESS-CONTROL (M17, M18, M19, M21, M22, M23, M24, M25, M26, M27, M28, M29)
NS	0259G00085	HARNESS-CONTROL (M3, M4)
NS	0259G00086	HARNESS-CONTROL (M5, M6, M7, M8, M9, M10, M11, M12)
NS	0259G00090	PLUG ASSY, 12 PIN MALE (M11, M13, M14, M15, M16, M17, M18, M20, M21, M22, M23, M25, M26, M27, M28)
NS	0259G00093	PLUG ASSY, 12 PIN MALE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
NS	0259G00116	PLUG ASSY, 12 PIN MALE (M12)
NS	0259G00125	PLUG ASSY, 12 PIN MALE (M19, M24, M29)

Expanded Model Nomenclature

M1 - GPG1324045M41AD
M2 - GPG1324070M41AD
M3 - GPG1330045M41AD
M4 - GPG1330070M41AD
M5 - GPG1336045M41AD
M6 - GPG1336045M41CA
M7 - GPG1336070M41AD
M8 - GPG1336070M41CA
M9 - GPG1336090M41AD
M10 - GPG1336090M41CA
M11 - GPG1336090M43AD
M12 - GPG1336090M43CB
M13 - GPG1342070M41AD
M14 - GPG1342090M41AD
M15 - GPG1348070M41AD
M16 - GPG1348090M41AD
M17 - GPG1348090M43AD
M18 - GPG1348090M43CA
M19 - GPG1348090M43DB
M20 - GPG1348115M41AD
M21 - GPG1360090M41AD
M22 - GPG1360090M43AD
M23 - GPG1360090M43CA
M24 - GPG1360090M43DB
M25 - GPG1360115M41AD
M26 - GPG1360140M41AD
M27 - GPG1360140M43AD
M28 - GPG1360140M43CA
M29 - GPG1360140M43DB