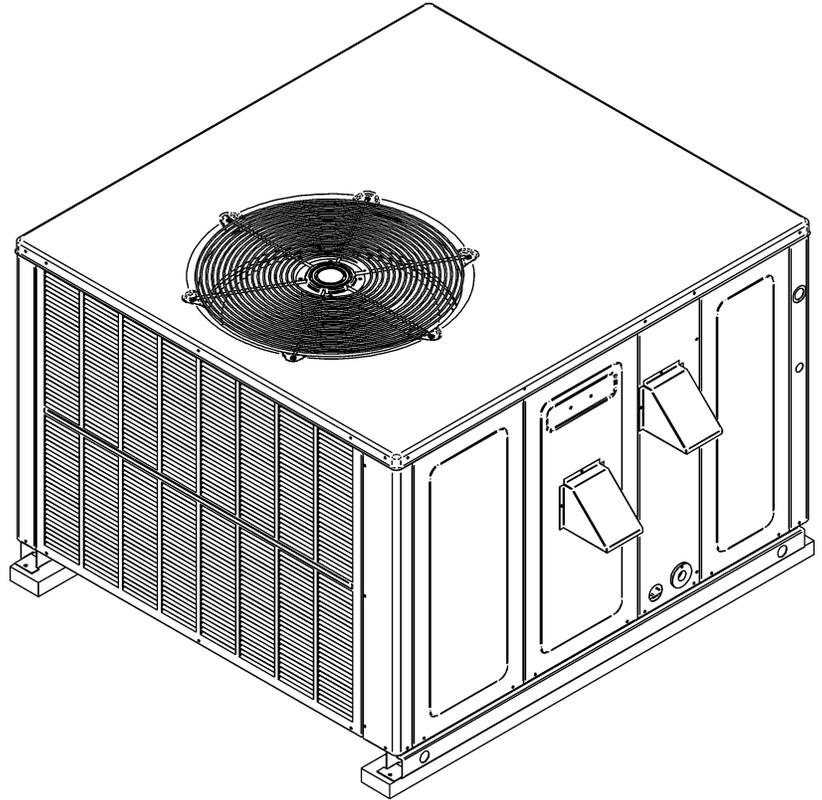


APG14 "M" Series Residential Package Gas Unit

APG1424040M41AA
APG1424040M41AB
APG1424060M41AA
APG1424060M41AB
APG1430040M41AA
APG1430040M41AB
APG1430060M41AA
APG1430060M41AB
APG1436040M41AA
APG1436040M41AB
APG1436060M41AA
APG1436060M41AB
APG1436080M41AA
APG1436080M41AB
APG1442060M41AA
APG1442060M41AB
APG1442080M41AA
APG1442080M41AB
APG1448060M41AA
APG1448060M41AB
APG1448080M41AA
APG1448080M41AB
APG1448100M41AA
APG1448100M41AB
APG1460080M41AA
APG1460100M41AA
APG1460120M41AA
APG1461080M41AA
APG1461100M41AA
APG1461120M41AA



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This manual is to be used by qualified technicians only.

This manual replaces RP-A3001.

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Important Information

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Illustration and Parts	4 - 15

Views shown are for parts illustrations only, not servicing procedures

Rev A: 5 ton compressor and gas valve changes

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 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 Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman 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 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 Company, L.P.

7401 Security Way

Houston, Texas 77040

713-861-2500-Telephone

713-863-2382-Facsimile

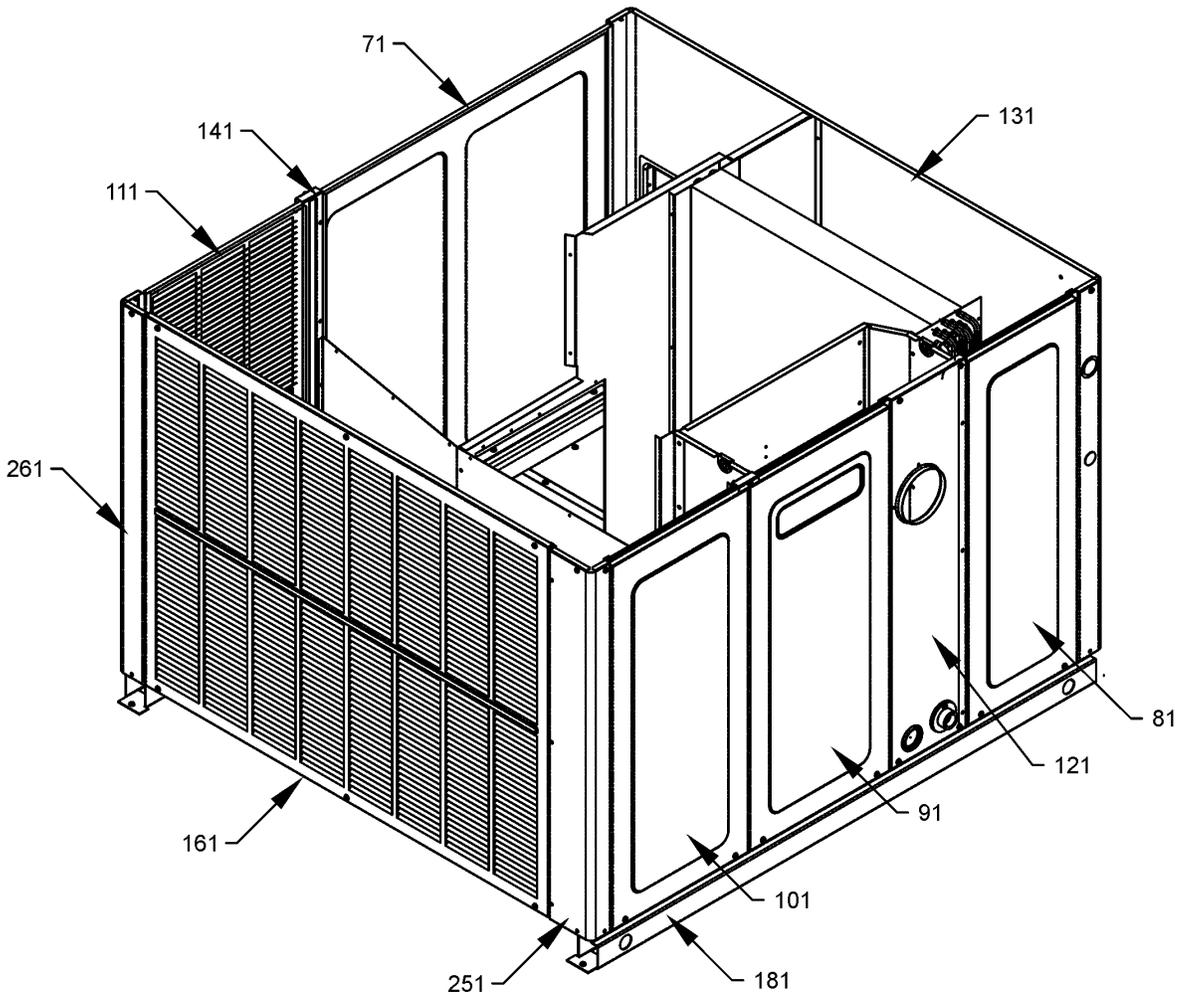
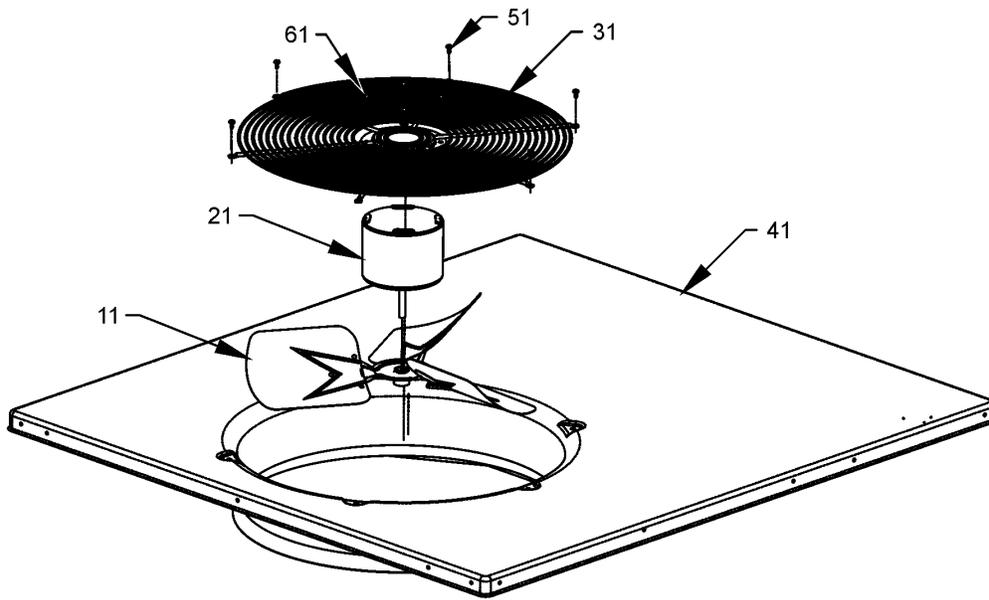
Functional Parts

Part

No: Description:

Part No:	Description:	Part No:	Description:
B1370751	24V RELAY (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)	10728344	LIMIT SWITCH (M19, M20, M21, M22, M23, M24)
0163F00017	BECKETT BURNER (QTY A/R)	10728343	LIMIT SWITCH (M25, M26, M27, M28, M29, M30)
D6723303	BLOWER WHEEL (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	10728342	LIMIT SWITCH (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)
B1368016	BLOWER WHEEL 10 X 8 (M1, M2, M3, M4, M5, M6, M7, M8)	10123532	MANUAL RESET LIMIT 350°F (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)
B1368000	BLOWER WHEEL 11 X 10 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	10123529	MANUAL RESET LIMIT-GREEN (M25, M26, M27, M28, M29, M30)
CAP100400440CT	CAP, 10/40 MFD, 440V/ DUAL RD (M28, M29, M30)	11112501	PRESSURE SWITCH
CAP050350440CS	CAPACITOR 5/35/440V (M1, M2, M3, M4)	0131G00012	PROGRAMMED MOTOR (M9, M10, M11, M12, M13, M14)
CAP050400440CT	CAPACITOR 5/40/440V/DUAL RD (M5, M6, M7, M8, M25, M26, M27)	0131G00053	PROGRAMMED MOTOR (M26, M29)
CAP050450440CT	CAPACITOR 5/45/440V/DUAL RD (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)	0131G00054	PROGRAMMED MOTOR (M27, M30)
ZPS51K5EPFV130	COMP, 51900/208/230/60/1 (M25, M26, M27)	0131G00011	PROGRAMMED MOTOR (M5, M6, M7, M8)
ZP29K5EPFV130	COMP,29000,208/230/60/1 (M9, M10, M11, M12, M13, M14)	0131G00013	PROGRAMMED MOTOR (M15, M16, M17, M18)
ZP20K5EPFV130	COMPRESSOR 20000, 208/230/60/1 (M1, M2, M3, M4)	0131G00014	PROGRAMMED MOTOR (M19, M20, M21, M22, M23, M24)
ZP25K5EPFV130	COMPRESSOR 25200, 208/230/60/1 (M5, M6, M7, M8)	0131G00015	PROGRAMMED MOTOR (M25, M28)
ZP34K5EPFV130	COMPRESSOR 34500, 208/230/60/1 (M15, M16, M17, M18)	0131G00010	PROGRAMMED MOTOR (M1, M2, M3, M4)
ZP39K5EPFV130	COMPRESSOR 39000, 208/230/60/1 (M19, M20, M21, M22, M23, M24)	0130M00138	TRANSFORMER 208/230, 24V
ZPS49K5EPFV130	COMPRESSOR 49100, 208/230/60/1 (M28, M29, M30)	0151M00047	VALVE, NXT (M25, M26, M27, M28, M29, M30)
0131M00430	COND MOTOR 1/3 HP, 1 SP, 6 PL (M28, M29, M30)	Expanded Model Nomenclature	
0131M00061	COND MOTOR 1/4 HP, 1 SP, 8 PL (M9, M10, M11, M12, M13, M14)	M1 - APG1424040M41AA	
0131M00429	COND MOTOR 1/4 HP, 1 SP,6 PL (M5, M6, M7, M8, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	M2 - APG1424040M41AB	
0131M00009P	COND MOTOR 1/6 HP, 1 SP, 8 PL (M1, M2, M3, M4)	M3 - APG1424060M41AA	
CONT1P025024V	CONTACTOR 25 AMP, 1P, 24V (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)	M4 - APG1424060M41AB	
CONT1P030024V	CONTACTOR 30 AMP, 1P, 24V (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)	M5 - APG1430040M41AA	
CONT2P040024V	CONTACTOR 40 AMP, 2P, 24V (M25, M26, M27, M28, M29, M30)	M6 - APG1430040M41AB	
0130M00074	CUT-OUT SWITCH, HIGH PRESSURE	M7 - APG1430060M41AA	
0130M00087	CUT-OUT SWITCH, LOW PRESSURE (M25, M26, M27, M28, M29, M30)	M8 - APG1430060M41AB	
B1086775	FAN BLADE (M5, M6, M7, M8)	M9 - APG1436040M41AA	
B1086773	FAN BLADE 22" (M1, M2, M3, M4)	M10 - APG1436040M41AB	
0150G00002	FAN BLADE SWEPT-WING (M9, M10, M11, M12, M13, M14)	M11 - APG1436060M41AA	
0150G00003	FAN BLADE SWEPT-WING (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M12 - APG1436060M41AB	
0130F00010	FLAME SENSOR	M13 - APG1436080M41AA	
0151F00000P	GAS VALVE - WHITE-RODGERS 2-STAGE (M25, M26, M27, M28, M29, M30)	M14 - APG1436080M41AB	
B1282628	GAS VALVE (36G) (M2, M4, M6, M8, M10, M12, M14, M16, M18, M20, M22, M24)	M15 - APG1442060M41AA	
0151M00013	GAS VALVE (HW) SINGLE STAGE (M1, M3, M5, M7, M9, M11, M13, M15, M17, M19, M21, M23)	M16 - APG1442060M41AB	
0131G00000P	ID BLOWER (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)	M17 - APG1442080M41AA	
0131G00001	ID BLOWER (M25, M26, M27, M28, M29, M30)	M18 - APG1442080M41AB	
PCBAG123	IGNITION BOARD, DSI INTEGRATED (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)	M19 - APG1448060M41AA	
PCBAG127	IGNITION BOARD, DSI, 2 STG (M25, M26, M27, M28, M29, M30)	M20 - APG1448060M41AB	
0130F00014	IGNITOR	M21 - APG1448080M41AA	
		M22 - APG1448080M41AB	
		M23 - APG1448100M41AA	
		M24 - APG1448100M41AB	
		M25 - APG1460080M41AA	
		M26 - APG1460100M41AA	
		M27 - APG1460120M41AA	
		M28 - APG1461080M41AA	
		M29 - APG1461100M41AA	
		M30 - APG1461120M41AA	

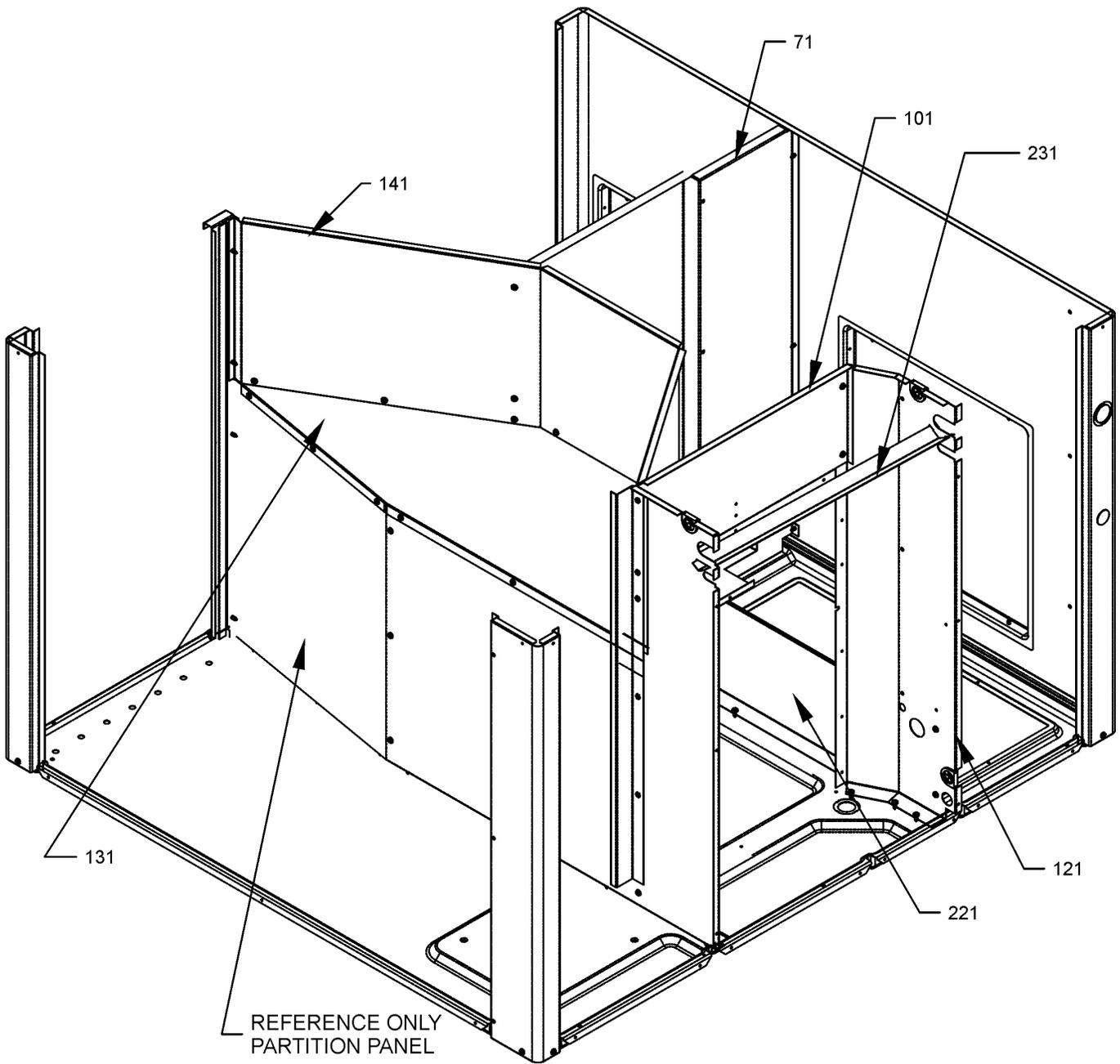
Top Panel / Fan / Cabinet



Top Panel / Fan / Cabinet

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:																														
Image 1:		Image 1:																															
11	B1086775 FAN BLADE (M5, M6, M7, M8)	251	20464202PDG CORNER POST-COMP END 40" (M19, M20, M21, M22, M23, M24)																														
11	B1086773 FAN BLADE 22" (M1, M2, M3, M4)	251	0121G00453DG CORNER-POST COMP END, PNT (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																														
11	0150G00002 FAN BLADE SWEPT-WING (M9, M10, M11, M12, M13, M14)	251	0121G00455DG CORNER-POST COMP END, PNT (M25, M26, M27, M28, M29, M30)																														
11	0150G00003 FAN BLADE SWEPT-WING (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	261	0121G00454DG CORNER-POST HPIN END, PNT (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																														
21	0131M00430 COND MOTOR 1/3 HP, 1 SP, 6 PL (M28, M29, M30)	261	0121G00456DG CORNER-POST HPIN END, PNT (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																														
21	0131M00061 COND MOTOR 1/4 HP, 1 SP, 8 PL (M9, M10, M11, M12, M13, M14)	NS	0121G00323 FLUE HOOD (QTY 2)																														
21	0131M00429 COND MOTOR 1/4 HP, 1 SP, 6 PL (M5, M6, M7, M8, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	NS	0270G00131 FLUE HOOD ASSY																														
21	0131M00009P COND MOTOR 1/6 HP, 1 SP, 8 PL (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	NS	0121G00190 FLUE HOOD-LOWER																														
31	0152G00003 FAN GRILLE	NS	B1910012 GAS LINE GROMMET																														
41	0121G00156PDG TOP PANEL	NS	1778800083F PVC CONDUIT 8.25"																														
51	M0221817 SMALL SCREW (QTY 6)	NS	20472601 SCREEN-FLUE HOOD																														
61	0163M00006P ACORN NUT 5/16 HEX BLACK (QTY 4)	Expanded Model Nomenclature																															
71	20464801PDG BLOWER DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	<table border="1"> <tr><td>M1 - APG1424040M41AA</td></tr> <tr><td>M2 - APG1424040M41AB</td></tr> <tr><td>M3 - APG1424060M41AA</td></tr> <tr><td>M4 - APG1424060M41AB</td></tr> <tr><td>M5 - APG1430040M41AA</td></tr> <tr><td>M6 - APG1430040M41AB</td></tr> <tr><td>M7 - APG1430060M41AA</td></tr> <tr><td>M8 - APG1430060M41AB</td></tr> <tr><td>M9 - APG1436040M41AA</td></tr> <tr><td>M10 - APG1436040M41AB</td></tr> <tr><td>M11 - APG1436060M41AA</td></tr> <tr><td>M12 - APG1436060M41AB</td></tr> <tr><td>M13 - APG1436080M41AA</td></tr> <tr><td>M14 - APG1436080M41AB</td></tr> <tr><td>M15 - APG1442060M41AA</td></tr> <tr><td>M16 - APG1442060M41AB</td></tr> <tr><td>M17 - APG1442080M41AA</td></tr> <tr><td>M18 - APG1442080M41AB</td></tr> <tr><td>M19 - APG1448060M41AA</td></tr> <tr><td>M20 - APG1448060M41AB</td></tr> <tr><td>M21 - APG1448080M41AA</td></tr> <tr><td>M22 - APG1448080M41AB</td></tr> <tr><td>M23 - APG1448100M41AA</td></tr> <tr><td>M24 - APG1448100M41AB</td></tr> <tr><td>M25 - APG1460080M41AA</td></tr> <tr><td>M26 - APG1460100M41AA</td></tr> <tr><td>M27 - APG1460120M41AA</td></tr> <tr><td>M28 - APG1461080M41AA</td></tr> <tr><td>M29 - APG1461100M41AA</td></tr> <tr><td>M30 - APG1461120M41AA</td></tr> </table>		M1 - APG1424040M41AA	M2 - APG1424040M41AB	M3 - APG1424060M41AA	M4 - APG1424060M41AB	M5 - APG1430040M41AA	M6 - APG1430040M41AB	M7 - APG1430060M41AA	M8 - APG1430060M41AB	M9 - APG1436040M41AA	M10 - APG1436040M41AB	M11 - APG1436060M41AA	M12 - APG1436060M41AB	M13 - APG1436080M41AA	M14 - APG1436080M41AB	M15 - APG1442060M41AA	M16 - APG1442060M41AB	M17 - APG1442080M41AA	M18 - APG1442080M41AB	M19 - APG1448060M41AA	M20 - APG1448060M41AB	M21 - APG1448080M41AA	M22 - APG1448080M41AB	M23 - APG1448100M41AA	M24 - APG1448100M41AB	M25 - APG1460080M41AA	M26 - APG1460100M41AA	M27 - APG1460120M41AA	M28 - APG1461080M41AA	M29 - APG1461100M41AA	M30 - APG1461120M41AA
M1 - APG1424040M41AA																																	
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M28 - APG1461080M41AA																																	
M29 - APG1461100M41AA																																	
M30 - APG1461120M41AA																																	
71	20464806PDG BLOWER DOOR 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
81	20464802PDG EVAP/CONTROL DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
81	20464807PDG EVAP/CONTROL DOOR-40 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
91	0121G00526DG HEAT EXCHANGER DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
91	0121G00527DG HEAT EXCHANGER DOOR 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
101	20464804PDG COMPRESSOR DOOR 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
101	20464809PDG COMPRESSOR DOOR 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
111	0121G00465DG COND SIDE PANEL- 32 (M9, M10, M11, M12, M13, M14)																																
111	0121G00467DG COND SIDE PANEL-40 (M25, M26, M27)																																
111	20467701PLG LOUVERED PANEL, COND SIDE 32" (M1, M2, M3, M4, M5, M6, M7, M8, M15, M16, M17, M18)																																
111	20467702PLG LOUVERED PANEL, COND SIDE 40" (M19, M20, M21, M22, M23, M24, M28, M29, M30)																																
121	20466101PDG UTILITY PANEL 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
121	20466102PDG UTILITY PANEL 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
131	0121G00442DG PNL, DUCT, GAS 32.5" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
131	0121G00443DG PNL, DUCT, GAS 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
141	0121G00460 POST-SUPPORT, SIDE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
141	0121G00462 POST-SUPPORT, SIDE (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
161	20464401PLG LOUVERED PANEL, COND SIDE 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
161	20464402PLG LOUVERED PANEL, COND SIDE 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
181	0121G00290 BASE PAN RAIL (QTY 2)																																
251	20464201PDG CORNER POST-COMP END 32" (M1, M2, M3, M4, M5, M6, M7, M8)																																

Partition Assembly



Partition Assembly

Ref. Part No:	No:	Description:	Ref. Part No:	No:	Description:
<i>Image 1:</i>			Expanded Model Nomenclature		
71	20465302	BLOWER DIVIDER (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M1	-	APG1424040M41AA
71	20465305	BLOWER DIVIDER (M1, M2, M3, M4, M5, M6, M7, M8)	M2	-	APG1424040M41AB
71	20465304	BLOWER DIVIDER 32" 10 X 9 (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M3	-	APG1424060M41AA
101	20465201	FILLER PANEL, HEAT EXCHANGER 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M4	-	APG1424060M41AB
101	20465202	FILLER PANEL, HEAT EXCHANGER 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M5	-	APG1430040M41AA
121	20465501	EVAP/HEAT EXCHANGER DIVIDER 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M6	-	APG1430040M41AB
121	20465502	EVAP/HEAT EXCHANGER DIVIDER 38" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M7	-	APG1430060M41AA
131	20465701	FAN PARTITION SHELF	M8	-	APG1430060M41AB
141	20465801	FAN SURROUND 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M9	-	APG1436040M41AA
141	20465802	FAN SURROUND 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M10	-	APG1436040M41AB
221	20463802	EVAP/BASEPAN BLOCK 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M11	-	APG1436060M41AA
221	20463801	EVAP/BASEPAN BLOCK 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M12	-	APG1436060M41AB
231	0121G00555	DRAIN CHANNEL, SUCTION TUBE	M13	-	APG1436080M41AA
			M14	-	APG1436080M41AB
			M15	-	APG1442060M41AA
			M16	-	APG1442060M41AB
			M17	-	APG1442080M41AA
			M18	-	APG1442080M41AB
			M19	-	APG1448060M41AA
			M20	-	APG1448060M41AB
			M21	-	APG1448080M41AA
			M22	-	APG1448080M41AB
			M23	-	APG1448100M41AA
			M24	-	APG1448100M41AB
			M25	-	APG1460080M41AA
			M26	-	APG1460100M41AA
			M27	-	APG1460120M41AA
			M28	-	APG1461080M41AA
			M29	-	APG1461100M41AA
			M30	-	APG1461120M41AA

Basepan / Blower Assembly

Image 1

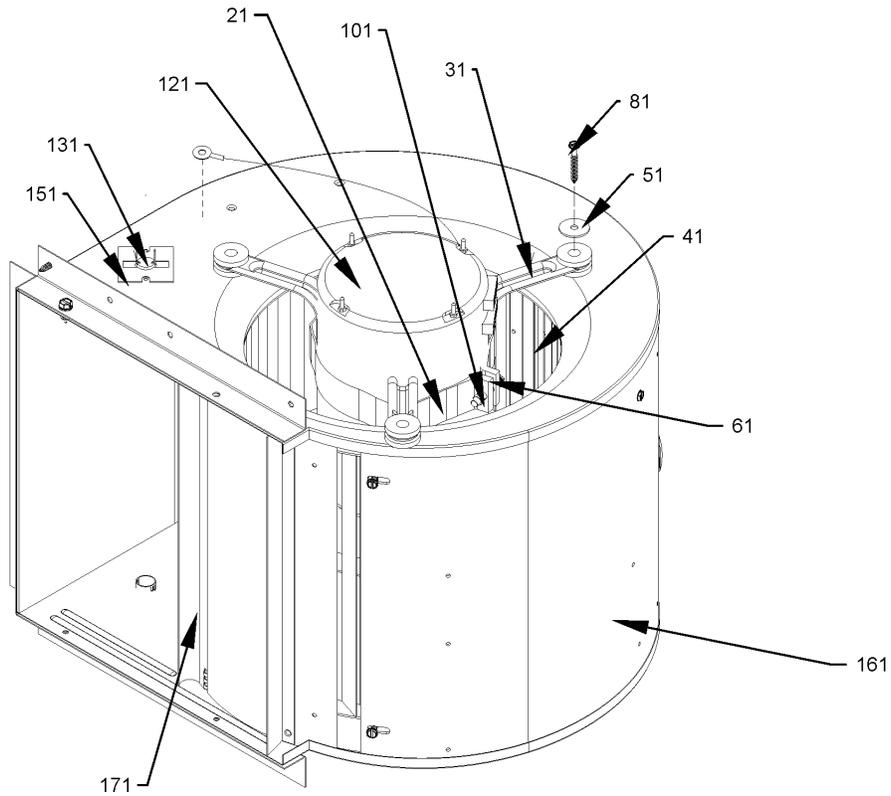
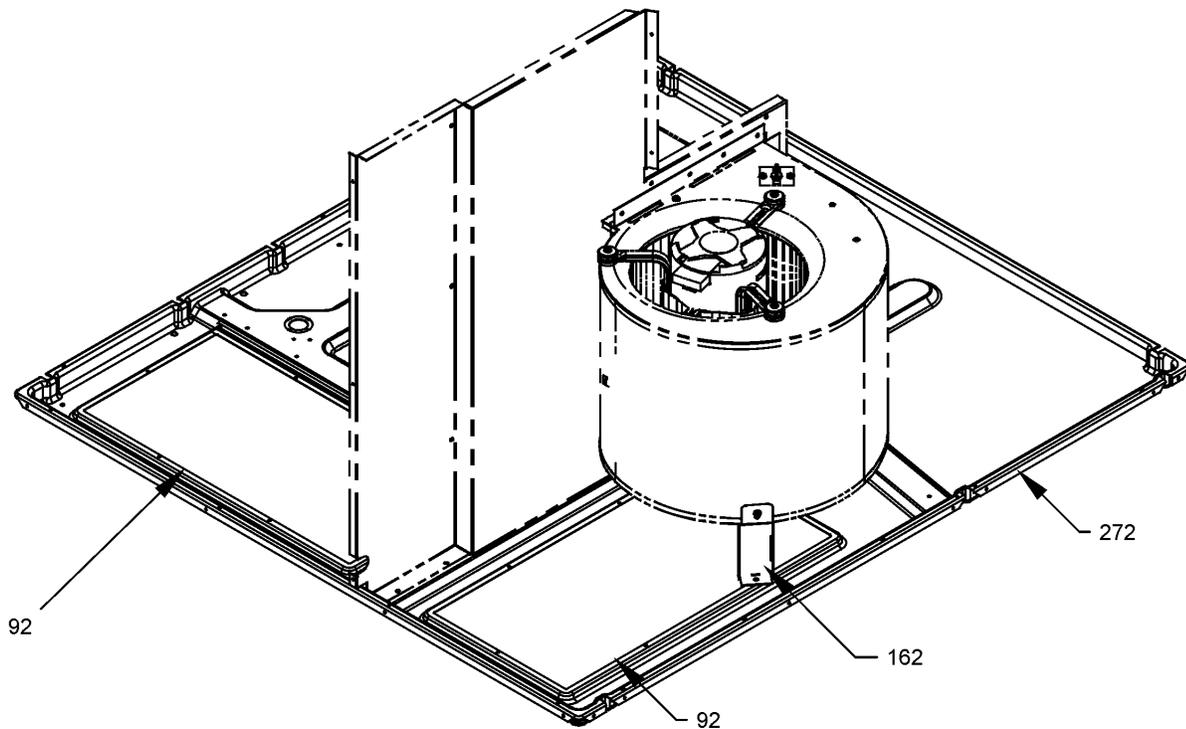


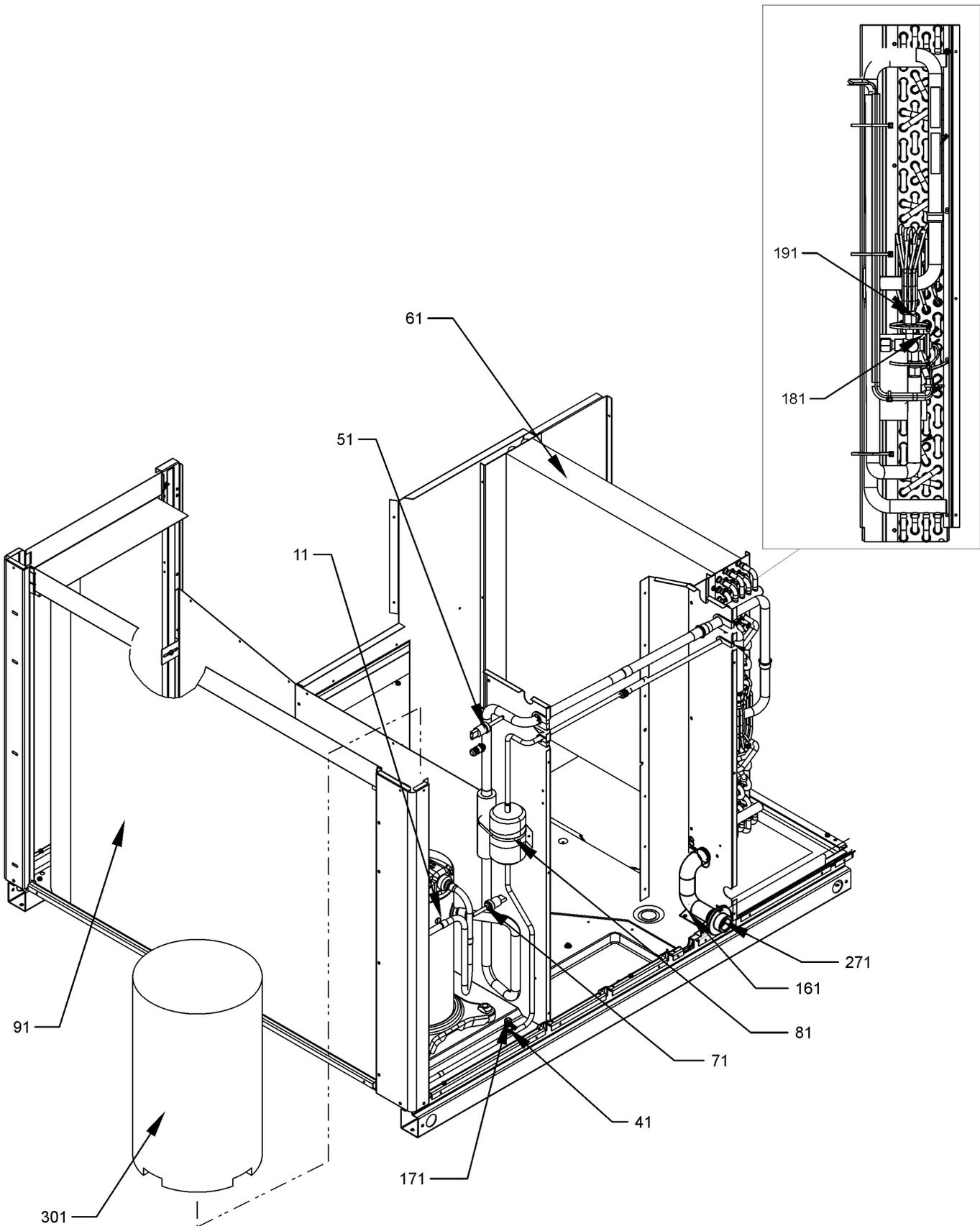
Image 2



Basepan / Blower Assembly

Ref. Part No:	Description:	Ref. Part No:	Description:
Image 1:		Expanded Model Nomenclature	
21	0121M00038	MOTOR MOUNT BAND	M1 - APG1424040M41AA
31	B1376857	MOTOR MOUNT ARM (QTY 3)	M2 - APG1424040M41AB
41	D6723303	BLOWER WHEEL (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M3 - APG1424060M41AA
41	B1368016	BLOWER WHEEL 10 X 8 (M1, M2, M3, M4, M5, M6, M7, M8)	M4 - APG1424060M41AB
41	B1368000	BLOWER WHEEL 11 X 10 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M5 - APG1430040M41AA
51	B1392918	WASHER FLAT 1/4 ID X 1 OD (QTY 3)	M6 - APG1430040M41AB
61	B1393323	MACHINE SCREW HWH 1/4-20 X 1-1/2 BZ	M7 - APG1430060M41AA
81	M0250565	TC SCREW 1.25" (QTY 3)	M8 - APG1430060M41AB
101	B1393800	LOCKNUT, NYLON, INSERT 1/4, 20	M9 - APG1436040M41AA
121	0131G00010	PROGRAMMED MOTOR (M1, M2, M3, M4)	M10 - APG1436040M41AB
121	0131G00011	PROGRAMMED MOTOR (M5, M6, M7, M8)	M11 - APG1436060M41AA
121	0131G00012	PROGRAMMED MOTOR (M9, M10, M11, M12, M13, M14)	M12 - APG1436060M41AB
121	0131G00013	PROGRAMMED MOTOR (M15, M16, M17, M18)	M13 - APG1436080M41AA
121	0131G00014	PROGRAMMED MOTOR (M19, M20, M21, M22, M23, M24)	M14 - APG1436080M41AB
121	0131G00015	PROGRAMMED MOTOR (M25, M28)	M15 - APG1442060M41AA
121	0131G00053	PROGRAMMED MOTOR (M26, M29)	M16 - APG1442060M41AB
121	0131G00054	PROGRAMMED MOTOR (M27, M30)	M17 - APG1442080M41AA
131	20269903	AUXILIARY LIMIT, AUTO RESET	M18 - APG1442080M41AB
151	2509503F	AUXILIARY LIMIT BRACKET	M19 - APG1448060M41AA
151	2509503F	AUXILIARY LIMIT BRACKET	M20 - APG1448060M41AB
161	0271G00025	BLOWER HOUSING ASSY 10 X 8 (M1, M2, M3, M4, M5, M6, M7, M8)	M21 - APG1448080M41AA
161	0271G00024	BLOWER HOUSING ASSY 10 X 9 (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M22 - APG1448080M41AB
161	2539309	BLOWER HOUSING ASSY 11 X 10 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M23 - APG1448100M41AA
171	764742	BLOWER BLOCK-OFF (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M24 - APG1448100M41AB
171	764740	BLOWER BLOCK-OFF 10 X 8 (M1, M2, M3, M4, M5, M6, M7, M8)	M25 - APG1460080M41AA
171	1864703F	BLOWER CUT-OFF (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	M26 - APG1460100M41AA
			M27 - APG1460120M41AA
			M28 - APG1461080M41AA
			M29 - APG1461100M41AA
			M30 - APG1461120M41AA
Image 2:			
92	0121G00148	SINGLE COVER, DOWN DISCHARGE (QTY 2)	
162	4322801	11 X 10 BLOWER SUPPORT LRG (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)	
272	0121G00444	BASEPAN, PACKAGE	

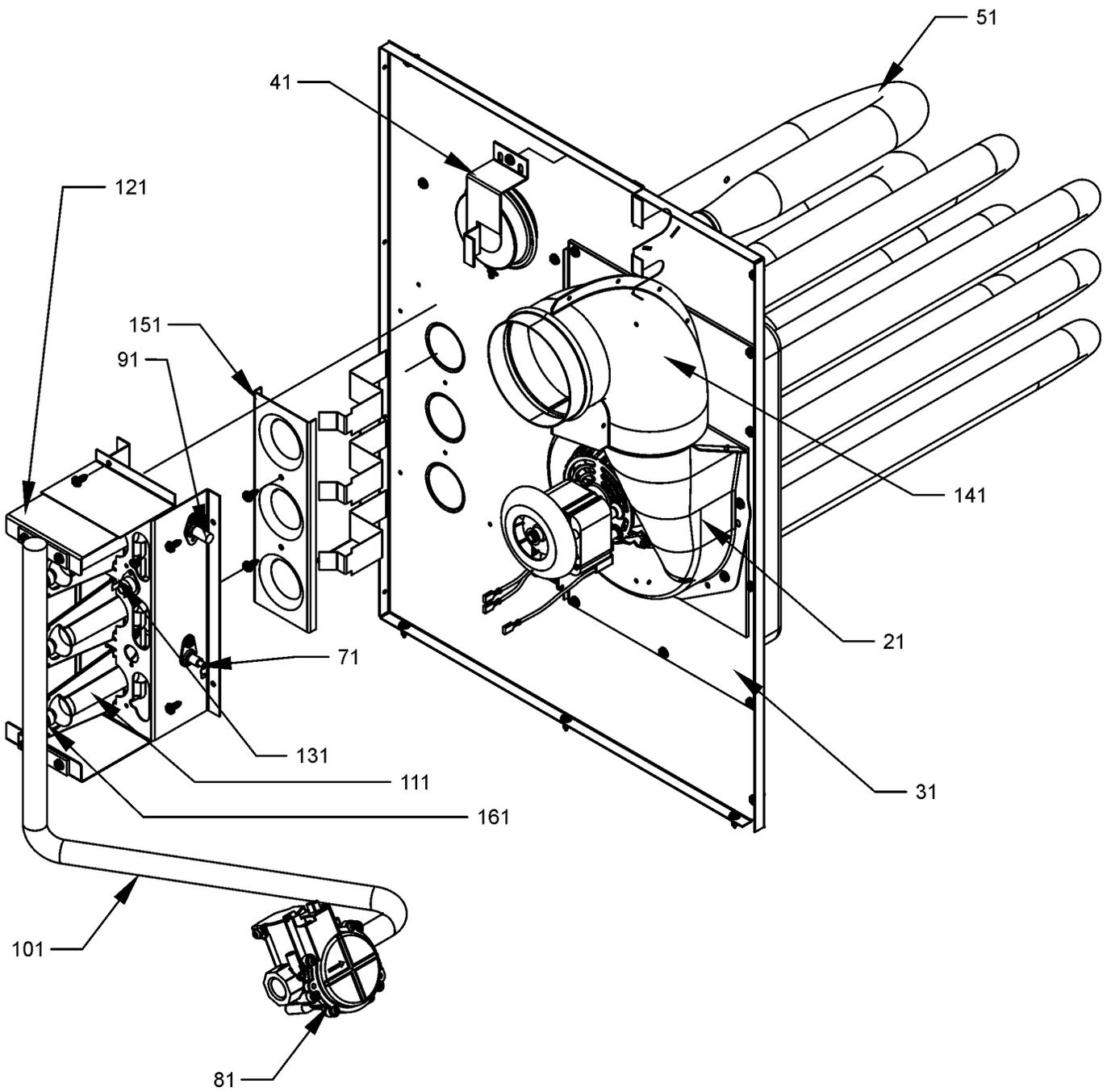
Compressor / Tubing Assembly



Compressor / Tubing Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:																														
Image 1:		Image 1:																															
11	ZPS51K5EPFV130 COMP, 51900/208/230/60/1 (M25, M26, M27)	NS	B1339533 COMPRESSOR GROMMET (QTY 4)																														
11	ZP29K5EPFV130 COMP,29000,208/230/60/1 (M9, M10, M11, M12, M13, M14)	NS	0159G00002 COMPRESSOR SCROLL HARNESS (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)																														
11	ZP20K5EPFV130 COMPRESSOR 20000, 208/230/60/1 (M1, M2, M3, M4)	NS	0159G00005 COMPRESSOR SCROLL HARNESS (M25, M26, M27, M28, M29, M30)																														
11	ZP25K5EPFV130 COMPRESSOR 25200, 208/230/60/1 (M5, M6, M7, M8)	NS	0159G00006 COMPRESSOR SCROLL HARNESS (M19, M20, M21, M22, M23, M24)																														
11	ZP34K5EPFV130 COMPRESSOR 34500, 208/230/60/1 (M15, M16, M17, M18)	NS	0159G00009 COMPRESSOR SCROLL HARNESS (M15, M16, M17, M18)																														
11	ZP39K5EPFV130 COMPRESSOR 39000, 208/230/60/1 (M19, M20, M21, M22, M23, M24)	NS	0159G00001 COMPRESSOR SOLENOID CABLE (M25, M26, M27, M28, M29, M30)																														
11	ZPS49K5EPFV130 COMPRESSOR 49100, 208/230/60/1 (M28, M29, M30)	NS	20464901DF DRAIN PAN-EVAP COIL																														
41	B1373315 ACCESS FITTING (QTY 2)	NS	B1810011 HOSE CLAMP 1.25 (QTY 2)																														
51	0130M00087 CUT-OUT SWITCH, LOW PRESSURE (M25, M26, M27, M28, M29, M30)	NS	M0221641 TF SHOULDER SCREW (QTY 4)																														
61	0202G00538 EVAPORATOR COIL ASSY (M25, M26, M27, M28, M29, M30)	NS	M0221641 TF SHOULDER SCREW (QTY 4)																														
61	0202G00565 EVAPORATOR COIL ASSY (M1, M2, M3, M4)	Expanded Model Nomenclature																															
61	0202G00566 EVAPORATOR COIL ASSY (M5, M6, M7, M8)	<table border="1"> <tr><td>M1 - APG1424040M41AA</td></tr> <tr><td>M2 - APG1424040M41AB</td></tr> <tr><td>M3 - APG1424060M41AA</td></tr> <tr><td>M4 - APG1424060M41AB</td></tr> <tr><td>M5 - APG1430040M41AA</td></tr> <tr><td>M6 - APG1430040M41AB</td></tr> <tr><td>M7 - APG1430060M41AA</td></tr> <tr><td>M8 - APG1430060M41AB</td></tr> <tr><td>M9 - APG1436040M41AA</td></tr> <tr><td>M10 - APG1436040M41AB</td></tr> <tr><td>M11 - APG1436060M41AA</td></tr> <tr><td>M12 - APG1436060M41AB</td></tr> <tr><td>M13 - APG1436080M41AA</td></tr> <tr><td>M14 - APG1436080M41AB</td></tr> <tr><td>M15 - APG1442060M41AA</td></tr> <tr><td>M16 - APG1442060M41AB</td></tr> <tr><td>M17 - APG1442080M41AA</td></tr> <tr><td>M18 - APG1442080M41AB</td></tr> <tr><td>M19 - APG1448060M41AA</td></tr> <tr><td>M20 - APG1448060M41AB</td></tr> <tr><td>M21 - APG1448080M41AA</td></tr> <tr><td>M22 - APG1448080M41AB</td></tr> <tr><td>M23 - APG1448100M41AA</td></tr> <tr><td>M24 - APG1448100M41AB</td></tr> <tr><td>M25 - APG1460080M41AA</td></tr> <tr><td>M26 - APG1460100M41AA</td></tr> <tr><td>M27 - APG1460120M41AA</td></tr> <tr><td>M28 - APG1461080M41AA</td></tr> <tr><td>M29 - APG1461100M41AA</td></tr> <tr><td>M30 - APG1461120M41AA</td></tr> </table>		M1 - APG1424040M41AA	M2 - APG1424040M41AB	M3 - APG1424060M41AA	M4 - APG1424060M41AB	M5 - APG1430040M41AA	M6 - APG1430040M41AB	M7 - APG1430060M41AA	M8 - APG1430060M41AB	M9 - APG1436040M41AA	M10 - APG1436040M41AB	M11 - APG1436060M41AA	M12 - APG1436060M41AB	M13 - APG1436080M41AA	M14 - APG1436080M41AB	M15 - APG1442060M41AA	M16 - APG1442060M41AB	M17 - APG1442080M41AA	M18 - APG1442080M41AB	M19 - APG1448060M41AA	M20 - APG1448060M41AB	M21 - APG1448080M41AA	M22 - APG1448080M41AB	M23 - APG1448100M41AA	M24 - APG1448100M41AB	M25 - APG1460080M41AA	M26 - APG1460100M41AA	M27 - APG1460120M41AA	M28 - APG1461080M41AA	M29 - APG1461100M41AA	M30 - APG1461120M41AA
M1 - APG1424040M41AA																																	
M2 - APG1424040M41AB																																	
M3 - APG1424060M41AA																																	
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M27 - APG1460120M41AA																																	
M28 - APG1461080M41AA																																	
M29 - APG1461100M41AA																																	
M30 - APG1461120M41AA																																	
61	0202G00567 EVAPORATOR COIL ASSY (M9, M10, M11, M12, M13, M14)																																
61	0202G00685 EVAPORATOR COIL ASSY (M19, M20, M21, M22, M23, M24)																																
61	0202G00697 EVAPORATOR COIL ASSY (M15, M16, M17, M18)																																
71	0130M00074 CUT-OUT SWITCH, HIGH PRESSURE																																
81	0162R00009 FILTER DRIER (M25, M26, M27)																																
81	B1219212 SINGLE-FLOW FILTER DRIER, STEEL (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)																																
81	B1219225 SINGLE-FLOW FILTER DRIER, STEEL (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M28, M29, M30)																																
91	0201G00139 COND COIL TUBING ASSY (M19, M20, M21, M22, M23, M24)																																
91	0201G00142 COND COIL TUBING ASSY (M1, M2, M3, M4, M5, M6, M7, M8)																																
91	0201G00249 COND COIL TUBING ASSY (M9, M10, M11, M12, M13, M14)																																
91	0201G00252 COND COIL TUBING ASSY (M25, M26, M27)																																
91	0201G00262 COND COIL TUBING ASSY (M15, M16, M17, M18)																																
91	0201G00369 COND COIL TUBING ASSY (M28, M29, M30)																																
161	20498302 DRAIN TUBE 32" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																
161	20498301 DRAIN TUBE 40" (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
171	0163M00175 CAP WITH O-RING (QTY 2)																																
181	0151M00047 VALVE, NXT (M25, M26, M27, M28, M29, M30)																																
191	0162M00301 FLOWRATOR (M15, M16, M17, M18)																																
191	0162M00302 FLOWRATOR (M5, M6, M7, M8)																																
191	0162M00303 FLOWRATOR (M25, M26, M27, M28, M29, M30)																																
191	0162M00307 FLOWRATOR (M1, M2, M3, M4)																																
191	0162M00308 FLOWRATOR (M9, M10, M11, M12, M13, M14)																																
191	0162M00328 FLOWRATOR (M19, M20, M21, M22, M23, M24)																																
271	20513001 EVAP DRAIN FITTING																																
301	B1488806 COMPRESSOR SOUND BLANKET (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)																																
301	B1488807 COMPRESSOR SOUND BLANKET (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14)																																
NS	0259G00023 BLOWER HARNESS (M19, M20, M21, M22, M23, M24)																																
NS	0259G00209 BLOWER HARNESS (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)																																

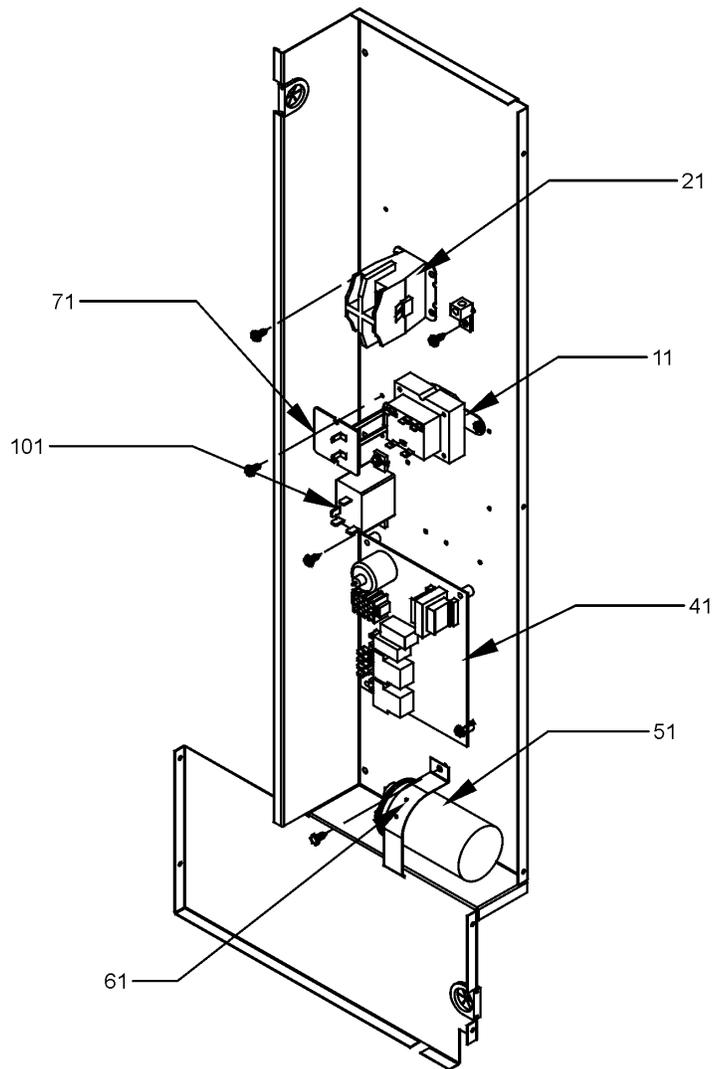
Heat Exchanger / Manifold / Gas Valve



Heat Exchanger / Manifold / Gas Valve

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Image 1:	
21 0131G00000P	ID BLOWER (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)	NS 20463001	ID BLOWER PLATE GASKET LRG (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28, M29, M30)
21 0131G00001	ID BLOWER (M25, M26, M27, M28, M29, M30)	NS 20462801	ID BLOWER PLATE GASKET SML (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)
31 0121G00583	PLATE-ID BLWR LRG BRNR (M19, M20)	Expanded Model Nomenclature	
31 0121G00584	PLATE-ID BLWR LRG BRNR (M21, M22, M25, M28)	M1 - APG1424040M41AA	
31 0121G00604	PLATE-ID BLWR LRG BRNR (M27, M30)	M2 - APG1424040M41AB	
31 0121G00580	PLATE-ID BLWR LRG 4 BRNR (M13, M14, M17, M18)	M3 - APG1424060M41AA	
31 0121G00581	PLATE-ID BLWR LRG 5 BRNR (M23, M24)	M4 - APG1424060M41AB	
31 0121G00582	PLATE-ID BLWR LRG 6 BRNR (M26, M29)	M5 - APG1430040M41AA	
31 0121G00578	PLATE-ID BLWR SML 2 BRNR (M1, M2, M5, M6, M9, M10)	M6 - APG1430040M41AB	
31 0121G00579	PLATE-ID BLWR SML 3 BRNR (M3, M4, M7, M8, M11, M12, M15, M16)	M7 - APG1430060M41AA	
41 11112501	PRESSURE SWITCH	M8 - APG1430060M41AB	
51 20490715	PART/TUBE ASSY (M1, M2, M5, M6, M9, M10)	M9 - APG1436040M41AA	
51 20490717	PART/TUBE ASSY (M19, M20)	M10 - APG1436040M41AB	
51 20490718	PART/TUBE ASSY (M27, M30)	M11 - APG1436060M41AA	
51 20490710	PART/TUBE ASSY 3B (M3, M4, M7, M8, M11, M12, M15, M16)	M12 - APG1436060M41AB	
51 20490711	PART/TUBE ASSY 4B (M13, M14, M17, M18)	M13 - APG1436080M41AA	
51 20490712	PART/TUBE ASSY 4B (M21, M22, M25, M28)	M14 - APG1436080M41AB	
51 20490713	PART/TUBE ASSY 5B (M23, M24, M26, M29)	M15 - APG1442060M41AA	
71 0130F00014	IGNITOR	M16 - APG1442060M41AB	
81 0151F00000P	GAS VALVE - WHITE-RODGERS 2-STAGE (M25, M26, M27, M28, M29, M30)	M17 - APG1442080M41AA	
81 B1282628	GAS VALVE (36G) (M2, M4, M6, M8, M10, M12, M14, M16, M18, M20, M22, M24)	M18 - APG1442080M41AB	
81 0151M00013	GAS VALVE (HW) SINGLE STAGE (M1, M3, M5, M7, M9, M11, M13, M15, M17, M19, M21, M23)	M19 - APG1448060M41AA	
91 0130F00010	FLAME SENSOR	M20 - APG1448060M41AB	
101 0121M00035P	MANIFOLD - 2 BRNR (M1, M2, M5, M6, M9, M10)	M21 - APG1448080M41AA	
101 0121M00036P	MANIFOLD - 3 BRNR (M19, M20)	M22 - APG1448080M41AB	
101 20493103	MANIFOLD - 3 BRNR (M3, M4, M7, M8, M11, M12, M15, M16)	M23 - APG1448100M41AA	
101 20493104	MANIFOLD - 4 BRNR (M13, M14, M17, M18)	M24 - APG1448100M41AB	
101 20493105	MANIFOLD - 4 BRNR (M21, M22, M25, M28)	M25 - APG1460080M41AA	
101 20493106	MANIFOLD - 5 BRNR (M23, M24, M26, M29)	M26 - APG1460100M41AA	
101 20493107	MANIFOLD - 6 BRNR (M27, M30)	M27 - APG1460120M41AA	
111 0163F00017	BECKETT BURNER (QTY A/R)	M28 - APG1461080M41AA	
121 20190410	BURNER BRACKET 2B (M1, M2, M5, M6, M9, M10)	M29 - APG1461100M41AA	
121 20190411	BURNER BRACKET 3B (M3, M4, M7, M8, M11, M12, M15, M16, M19, M20)	M30 - APG1461120M41AA	
121 20190412	BURNER BRACKET 4B (M13, M14, M17, M18, M21, M22, M25, M28)		
121 20190413	BURNER BRACKET 5B (M23, M24, M26, M29)		
121 0121F00145	BURNER BRACKET 6B (M27, M30)		
131 10123532	MANUAL RESET LIMIT 350°F (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)		
131 10123529	MANUAL RESET LIMIT-GREEN (M25, M26, M27, M28, M29, M30)		
141 20484401	FLUE ELBOW LEFT		
141 20484402	FLUE ELBOW RIGHT		
151 11072201	ORIFICE SHIELD (M1, M2, M5, M6, M9, M10)		
151 11072202	ORIFICE SHIELD (M3, M4, M7, M8, M11, M12, M15, M16, M19, M20)		
151 11072203	ORIFICE SHIELD (M13, M14, M17, M18, M21, M22, M25, M28)		
151 11072204	ORIFICE SHIELD (M23, M24, M26, M29)		
151 11072205	ORIFICE SHIELD (M27, M30)		
161 10716005	ORIFICE (QTY A/R)		

Control Panel



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, M11, M12, M13, M14)
21	CONT1P030024V	CONTACTOR 30 AMP, 1P, 24V (M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)
21	CONT2P040024V	CONTACTOR 40 AMP, 2P, 24V (M25, M26, M27, M28, M29, M30)
41	PCBAG123	IGNITION BOARD, DSI INTEGRATED (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)
41	PCBAG127	IGNITION BOARD, DSI, 2 STG (M25, M26, M27, M28, M29, M30)
51	CAP100400440CT	CAP, 10/40 MFD, 440V/ DUAL RD (M28, M29, M30)
51	CAP050350440CS	CAPACITOR 5/35/440V (M1, M2, M3, M4)
51	CAP050400440CT	CAPACITOR 5/40/440V/DUAL RD (M5, M6, M7, M8, M25, M26, M27)
51	CAP050450440CT	CAPACITOR 5/45/440V/DUAL RD (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)
61	20520901	CAPACITOR STRAP
71	10728342	LIMIT SWITCH (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)
71	10728343	LIMIT SWITCH (M25, M26, M27, M28, M29, M30)
71	10728344	LIMIT SWITCH (M19, M20, M21, M22, M23, M24)
101	B1370751	24V RELAY (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)
NS	0259G00214	ECONOMIZER HARNESS (M19, M20, M21, M22, M23, M24)
NS	0259G00083	HARNESS-CONTROL, FAN (M19, M20, M21, M22, M23, M24)
NS	0259G00117	HARNESS-CONTROL, FAN (M25, M26, M27, M28, M29, M30)
NS	0259G00207	HARNESS-CONTROL, FAN (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)
NS	0259G00113	PLUG ASSY, 12 PIN MALE (M19, M20, M21, M22, M23, M24)
NS	0259G00192	WIRE HARNESS, 6 CIRCUIT (M25, M26, M27, M28, M29, M30)
NS	0259G00044	WIRE HARNESS, 9 CIRCUIT (M25, M26, M27, M28, M29, M30)
NS	0259G00031	WIRE HARNESS, ECONOMIZER (M25, M26, M27, M28, M29, M30)

Expanded Model Nomenclature

M1 - APG1424040M41AA
M2 - APG1424040M41AB
M3 - APG1424060M41AA
M4 - APG1424060M41AB
M5 - APG1430040M41AA
M6 - APG1430040M41AB
M7 - APG1430060M41AA
M8 - APG1430060M41AB
M9 - APG1436040M41AA
M10 - APG1436040M41AB
M11 - APG1436060M41AA
M12 - APG1436060M41AB
M13 - APG1436080M41AA
M14 - APG1436080M41AB
M15 - APG1442060M41AA
M16 - APG1442060M41AB
M17 - APG1442080M41AA
M18 - APG1442080M41AB
M19 - APG1448060M41AA
M20 - APG1448060M41AB
M21 - APG1448080M41AA
M22 - APG1448080M41AB
M23 - APG1448100M41AA
M24 - APG1448100M41AB
M25 - APG1460080M41AA
M26 - APG1460100M41AA
M27 - APG1460120M41AA
M28 - APG1461080M41AA
M29 - APG1461100M41AA
M30 - APG1461120M41AA