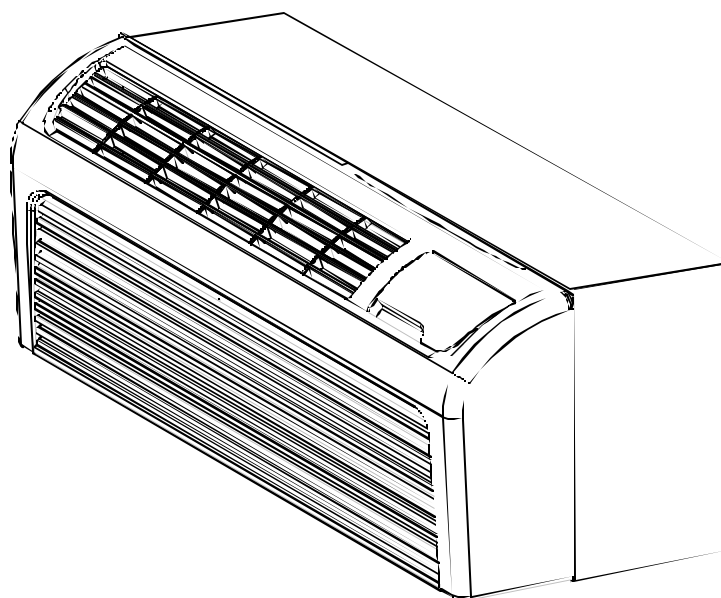


Service Parts

PTH*AG Package Terminal Heat Pumps

This manual replaces RP4220033 Rev. 1.

This manual is to be used by qualified appliance technicians only.



Models and manufacturing
numbers in this manual

PTH073B15AG	P1255351R
PTH073B25AG	P1255325R
PTH073B35AG	P1255307R
PTH074B25AG	P1255329R
PTH074B35AG	P1255310R
PTH093B25AG	P1255326R
PTH093B35AG	P1255308R
PTH093B50AG	P1255339R
PTH094B15AG	P1255352R
PTH094B25AG	P1255330R
PTH094B35AG	P1255311R
PTH094B50AG	P1255342R
PTH123B25AG	P1255327R
PTH123B35AG	P1255309R
PTH123B50AG	P1255340R
PTH124B25AG	P1255331R
PTH124B35AG	P1255312R
PTH124B50AG	P1255343R
PTH153B25AG	P1255328R
PTH153B35AG	P1255315R
PTH153B50AG	P1255341R
PTH154B25AG	P1255332R
PTH154B35AG	P1255316R
PTH154B50AG	P1255344R



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RP4220033
Revision 2
May 2004

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Important Information

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.

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

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Illustration and Parts 6 - 19

Views shown are for parts illustrations only, not servicing procedures.

Revision 1 Adds: Manufacturing #s P1255325R, P1255326R, P1255327R, P1255328R, P1255329R, P1255330R, P1255331R, P1255332R, P1255339R, P1255340R, P1255341R, P1255342R, P1255343R, and P1255344R.

Revision 2 Adds: Manufacturing #s P1255351R and P1255352R.

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	P _____
M2 - Model#2	P _____
M3 - Model#3	P _____

Functional Parts

Part

No:

Description:

20403507	BASEPAN PNT
D6789051	CAPACITOR (M3, M11, M18)
D6789025	CAPACITOR-METAL (M8, M16, M22)
D6789049	CAPACITOR-POLY (M4, M12, M19)
D6789063	CAPACITOR-ROUND (M5, M6, M13, M14, M20, M24)
D6789054	CAPACITOR-ROUND (M1, M2, M9, M10, M17, M23)
D6789060	CAPACITOR-ROUND (M7, M15, M21)
20284922	CAPILLARY TUBING ASSY (M4, M8, M12, M16, M19, M22)
20284920	CAPILLARY TUBING ASSY (M2, M6, M10, M14, M17, M20, M24)
20284919	CAPILLARY TUBING ASSY (M1, M5, M9, M13, M23)
20284921	CAPILLARY TUBING ASSY (M3, M7, M11, M15, M18, M21)
D6985807	COMP-PN 2P17S3R236A (M3, M11, M18)
D6985810	COMP-PN 2P17S3R276A (M7, M15, M21)
D6887711	COMP-PN 2R13S3R236A (M2, M10, M17)
D6887712	COMP-PN 2R13S3R276A (M6, M14, M20, M24)
D6887715	COMP-PN 2R9U236A6A (M1, M9, M23)
D6887716	COMP-PN 2R9U276A6A (M5, M13)
D6926123	COMPRESSOR 2K21T236 (M4, M12, M19)
D6926124	COMPRESSOR 2K21T276 (M8) Used on P1255316R if built on or after 5-12-04.
20456604	CONDENSING ASSY (M3, M7, M11, M15, M18, M21)
20456603	CONDENSING ASSY (M1, M2, M5, M6, M9, M10, M13, M14, M17, M20, M23, M24)
20456605	CONDENSING ASSY (M4, M8, M12, M16, M19, M22)
20473902	EVAPAPORATOR ASSY (M1, M5, M9, M13, M23)
20457202	EVAPAPORATOR ASSY (M2, M6, M10, M14, M17, M20, M24)
20456702	EVAPAPORATOR ASSY (M3, M4, M7, M8, M11, M12, M15, M16, M18, M19, M21, M22)
20414601	FAN-PL. COND.
A3410402	FUSE-15A (M13, M14, M15, M16, M24)
A3410403	FUSE-20A (M5, M6, M7, M8)
A3410404	FUSE-25 AMP (M20, M21, M22)
11116201	HTR 3 1.5KW ASSY (M23)
20517901	HTR 3 2.5KW ASSY (M9, M10, M11, M12)
20517902	HTR 3 3.5KW ASSY (M1, M2, M3, M4)
20517903	HTR 3 5.0KW ASSY (M17, M18, M19)
11116206	HTR 4 1.5KW ASSY (M24)
20517904	HTR 4 2.5KW ASSY (M13, M14, M15, M16)
20517905	HTR 4 3.5KW ASSY (M5, M6, M7, M8)
20517906	HTR 4 5.0KW ASSY (M20, M21, M22)
20295706	INDOOR AMBIENT THERMISTOR
20295707	INDOOR COIL THERMISTOR
20295708	INDOOR DISCHARGE THERMISTOR
11114907	MOTOR-FAN (M1, M2, M9, M10, M23)
11114910	MOTOR-FAN (M7, M8, M15, M16, M20, M21, M22)
11114908	MOTOR-FAN (M5, M6, M13, M14, M24)
11114909	MOTOR-FAN (M3, M4, M11, M12, M17, M18, M19)
20295709	OUTDOOR COIL THERMISTOR
20515101	PC BOARD
20365802	REV VALVE ASSY (M5, M6, M7, M8, M13, M14, M15, M16, M20, M21, M22, M24)
20365801	REV VALVE ASSY (M1, M2, M3, M4, M9, M10, M11, M12, M17, M18, M19, M23)
20295706	THERMISTOR
20512501	TRANSFORMER
11044101	WHEEL-BLOWER

Functional Parts

Part

No: Description:

10618850	WIRE-JUMPER BK18 (M5, M6, M7, M8, M13, M14, M15, M16, M20, M21, M22, M24)
20260805	WIRE-JUMPER BR34 (QTY 2)
10618849	WIRE-JUMPER GN1

SPECIAL PARTS

RP4220033	MANUAL PARTS
RS4200003	MANUAL SERVICE
20517601	MANUAL-OWNERS
11046402	WARRANTY

Expanded Model Nomenclature

M1 - PTH073B35AG	P1255307R
M2 - PTH093B35AG	P1255308R
M3 - PTH123B35AG	P1255309R
M4 - PTH153B35AG	P1255315R
M5 - PTH074B35AG	P1255310R
M6 - PTH094B35AG	P1255311R
M7 - PTH124B35AG	P1255312R
M8 - PTH154B35AG	P1255316R
M9 - PTH073B25AG	P1255325R
M10 - PTH093B25AG	P1255326R
M11 - PTH123B25AG	P1255327R
M12 - PTH153B25AG	P1255328R
M13 - PTH074B25AG	P1255329R
M14 - PTH094B25AG	P1255330R
M15 - PTH124B25AG	P1255331R
M16 - PTH154B25AG	P1255332R
M17 - PTH093B50AG	P1255339R
M18 - PTH123B50AG	P1255340R
M19 - PTH153B50AG	P1255341R
M20 - PTH094B50AG	P1255342R
M21 - PTH124B50AG	P1255343R
M22 - PTH154B50AG	P1255344R
M23 - PTH073B15AG	P1255351R
M24 - PTH094B15AG	P1255352R

Front/Chassis

Image 1

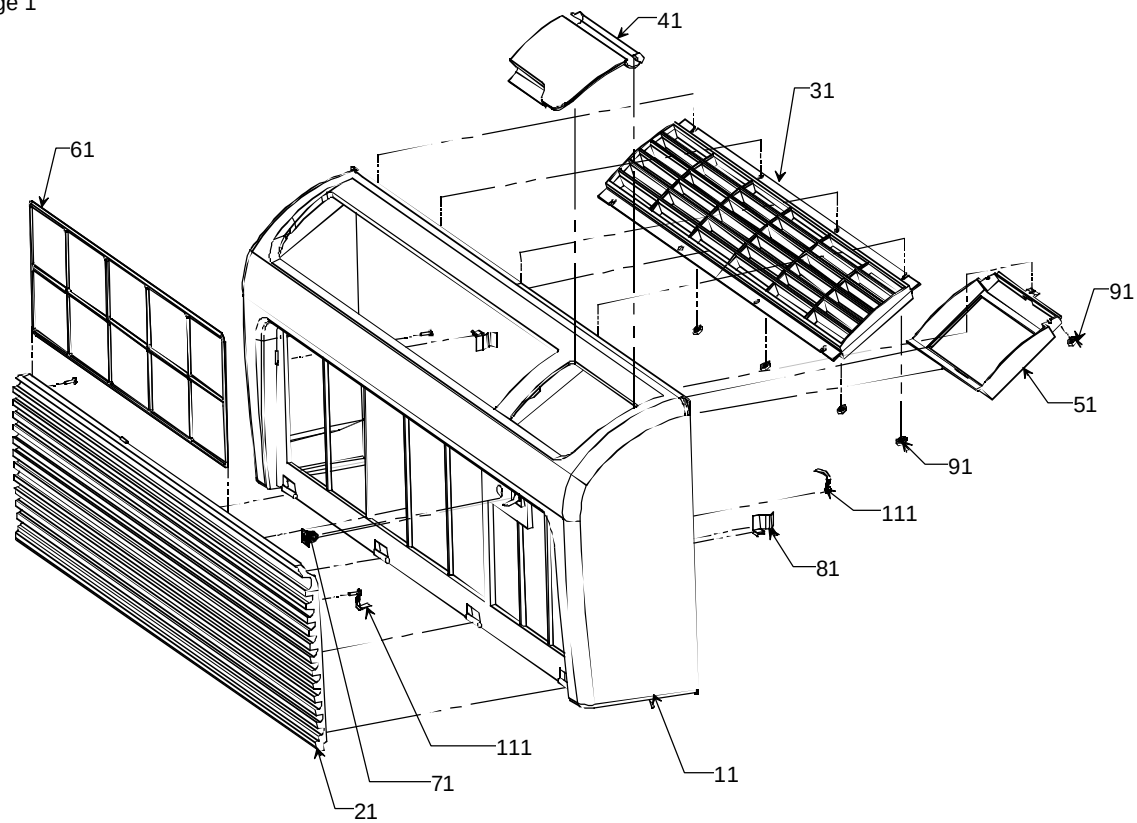
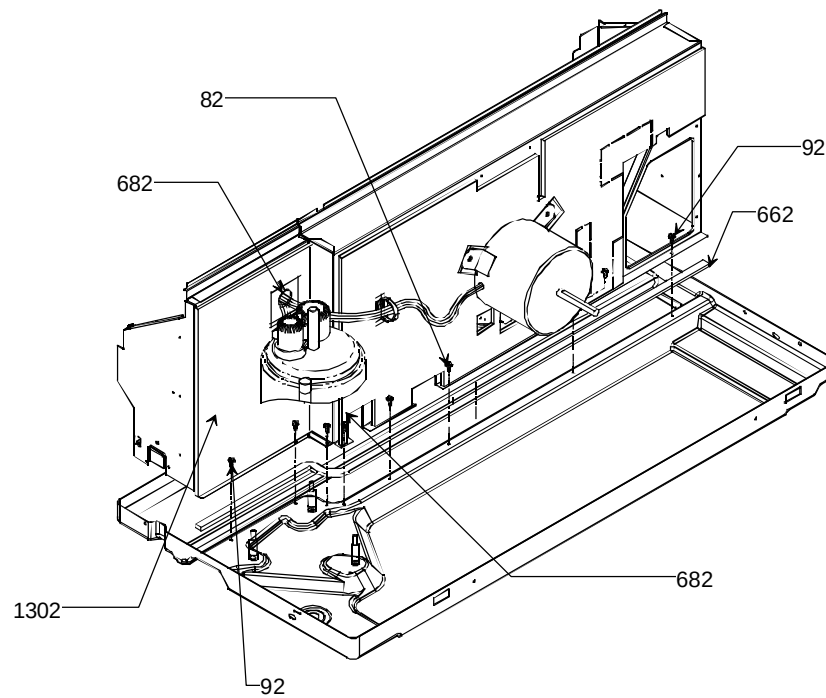


Image 2



Front/Chassis

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
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Image 1:

11	20415201	FRONT
21	20415402	GRILLE-INTAKE
31	20415301	GRILLE-EXHAUST
41	20415501	DOOR-CONTROL
51	20415601	HOUSING,CONTROL
61	20415801	FILTER
71	10690002	DOOR CATCH ASSY
81	11045102	CLIP-SIDE (QTY 2)
91	M0293604	PALNUT (QTY 5)
111	20480501	RESTRAINT-INLET GRILL (QTY 2)

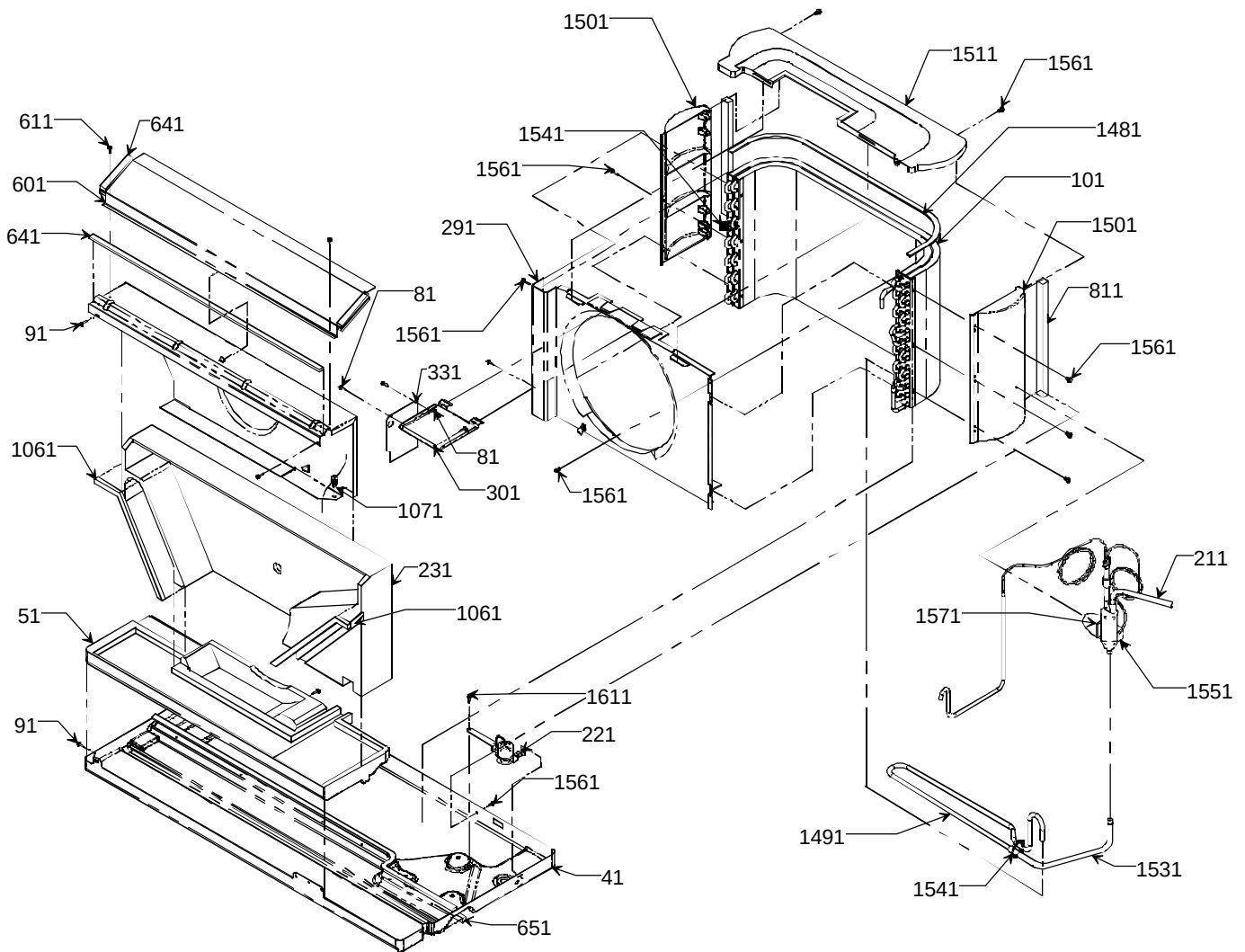
Image 2:

82	M0211216	SCREW-SM (QTY AR)
92	M0216716	SCREW-SM (QTY AR)
662	10839828	GASKET-.12X.50X43
682	M0275521	SEALER-PLASTIC (QTY 2)
1302	20417402	INSUL-PARTITION PNL

Expanded Model Nomenclature

M1 - PTH073B35AG	P1255307R
M2 - PTH093B35AG	P1255308R
M3 - PTH123B35AG	P1255309R
M4 - PTH153B35AG	P1255315R
M5 - PTH074B35AG	P1255310R
M6 - PTH094B35AG	P1255311R
M7 - PTH124B35AG	P1255312R
M8 - PTH154B35AG	P1255316R
M9 - PTH073B25AG	P1255325R
M10 - PTH093B25AG	P1255326R
M11 - PTH123B25AG	P1255327R
M12 - PTH153B25AG	P1255328R
M13 - PTH074B25AG	P1255329R
M14 - PTH094B25AG	P1255330R
M15 - PTH124B25AG	P1255331R
M16 - PTH154B25AG	P1255332R
M17 - PTH093B50AG	P1255339R
M18 - PTH123B50AG	P1255340R
M19 - PTH153B50AG	P1255341R
M20 - PTH094B50AG	P1255342R
M21 - PTH124B50AG	P1255343R
M22 - PTH154B50AG	P1255344R
M23 - PTH073B15AG	P1255351R
M24 - PTH094B15AG	P1255352R

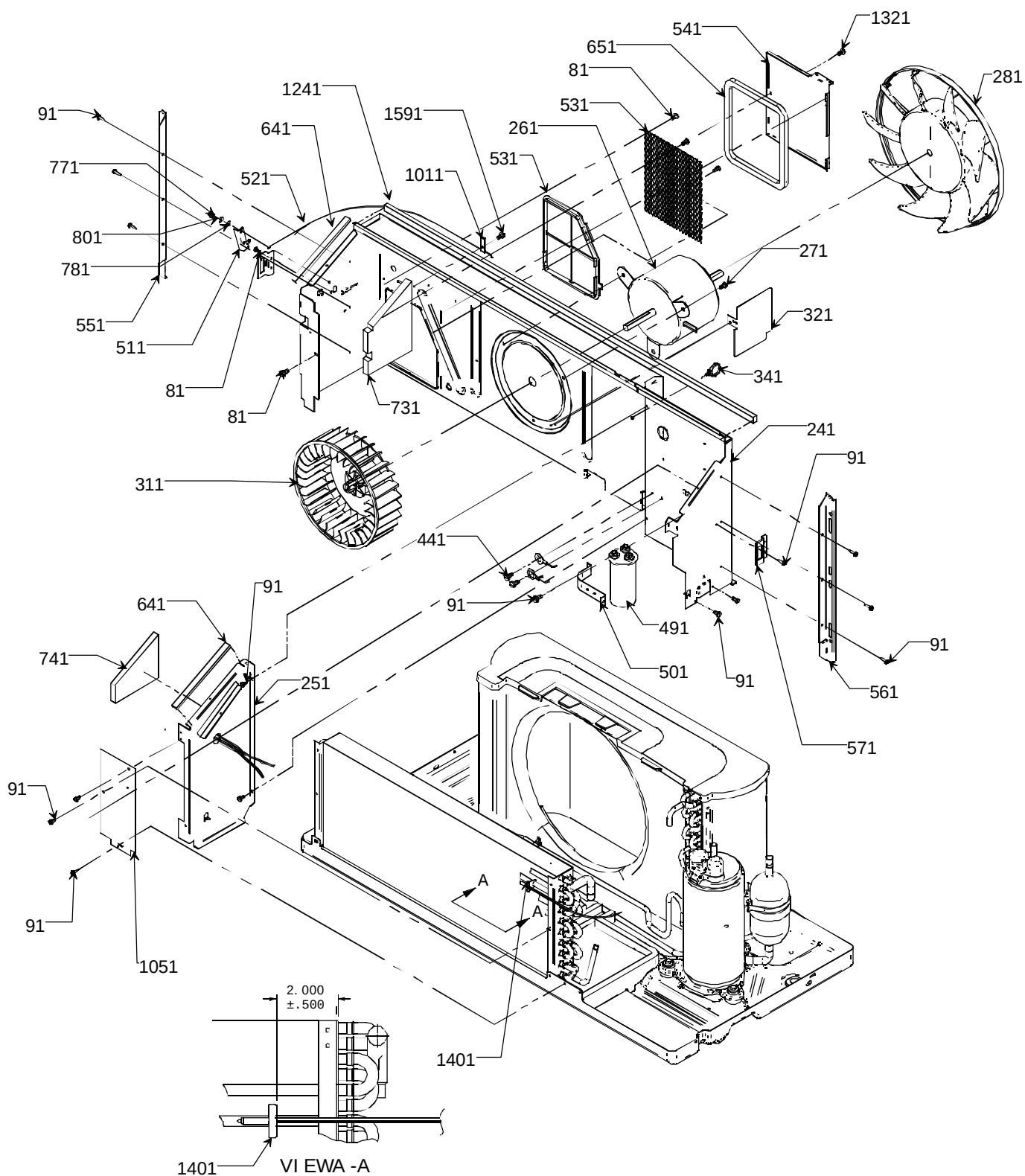
Chassis



Chassis

Ref. Part			Ref. Part		
No:	No:	Description:	No:	No:	Description:
<i>Image 1:</i>			Expanded Model Nomenclature		
41	20403507	BASEPAN PNT	M1 - PTH073B35AG	P1255307R	
51	20403802	PAD-EVAP	M2 - PTH093B35AG	P1255308R	
81	M0211216	SCREW-SM (QTY AR)	M3 - PTH123B35AG	P1255309R	
91	M0216716	SCREW-SM (QTY AR)	M4 - PTH153B35AG	P1255315R	
101	20456603	CONDENSING ASSY (M1, M2, M5, M6, M9, M10, M13, M14, M17, M20, M23, M24)	M5 - PTH074B35AG	P1255310R	
101	20456604	CONDENSING ASSY (M3, M7, M11, M15, M18, M21)	M6 - PTH094B35AG	P1255311R	
101	20456605	CONDENSING ASSY (M4, M8, M12, M16, M19, M22)	M7 - PTH124B35AG	P1255312R	
211	20451502	TUBE WELD-CAP (M2, M6, M10, M14, M17, M20, M24)	M8 - PTH154B35AG	P1255316R	
211	20472702	TUBE WELD-CAP (M3, M7, M11, M15, M18, M21)	M9 - PTH073B25AG	P1255325R	
211	20473202	TUBE WELD-CAP (M1, M5, M9, M13)	M10 - PTH093B25AG	P1255326R	
211	20474002	TUBE WELD-CAP (M4, M8, M12, M16, M19, M22)	M11 - PTH123B25AG	P1255327R	
221	20406303	VALVE-BASEPAN	M12 - PTH153B25AG	P1255328R	
231	20356702	SCROLL-BLOWER	M13 - PTH074B25AG	P1255329R	
291	20401301	SHROUD-CONDENSOR	M14 - PTH094B25AG	P1255330R	
301	11044201	BRACE-TIE	M15 - PTH124B25AG	P1255331R	
331	20417701	BAFFLE-TOP	M16 - PTH154B25AG	P1255332R	
601	11123904	SCREEN-PNT DISCH	M17 - PTH093B50AG	P1255339R	
611	M0204517	SCREW-SM STL ZINC (QTY 2)	M18 - PTH123B50AG	P1255340R	
641	20455902	GASKET .50X.25 (QTY 5)	M19 - PTH153B50AG	P1255341R	
811	20455901	GASKET .62X.75 (QTY 3)	M20 - PTH094B50AG	P1255342R	
1061	10839706	GASKET .50X.50 (QTY 2)	M21 - PTH124B50AG	P1255343R	
1071	M0120801	CLIP-GUIDE	M22 - PTH154B50AG	P1255344R	
1481	10839812	GASKET-.12X.50 (QTY 3)	M23 - PTH073B15AG	P1255351R	
1491	20453901	TUBE-SUBCOOLER (M2, M3, M6, M7, M10, M11, M14, M15, M17, M18, M20, M21, M24)	M24 - PTH094B15AG	P1255352R	
1491	20474301	TUBE-SUBCOOLER (M4, M8, M12, M16, M19, M22)			
1501	20357001	SIDE COVER-CONDENSOR (QTY 2)			
1511	20396701	TOP COVER-COND			
1531	20477802	TUBE-V-SLIT (M2, M3, M4, M6, M7, M8, M10, M11, M12, M14, M15, M16, M17, M18, M19, M20, M21, M22, M24)			
1541	M0321202	TIE-ELEC LG (QTY AR)			
1551	M0322201	TIE-ELEC			
1561	M0211018	SCREW-SM #8-5/8LG (QTY AR)			
1571	10839827	GASKET-CUT			
1611	91000801	SCREW			

Chassis



Chassis

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

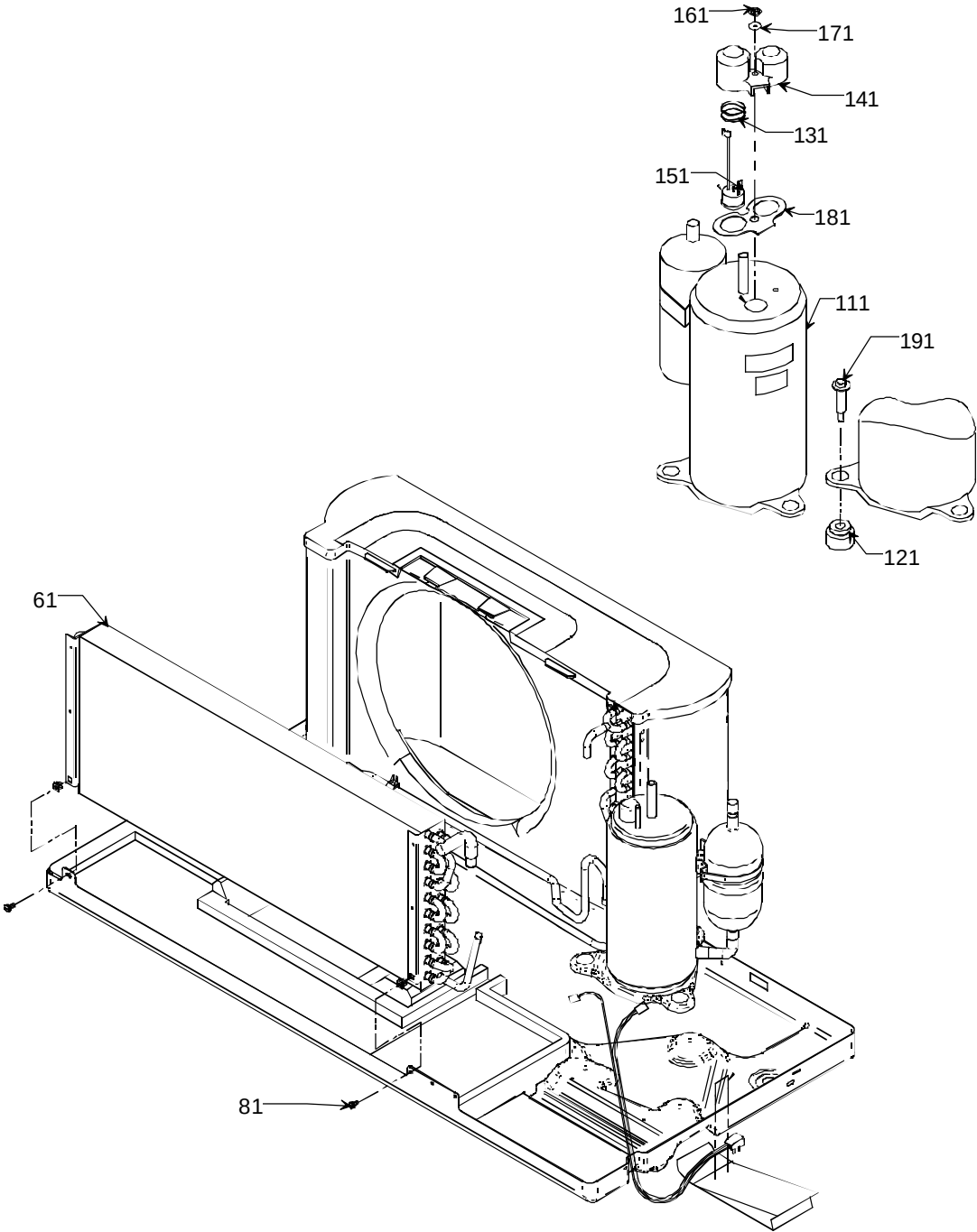
Image 1:

81	M0211216	SCREW-SM (QTY AR)
91	M0216716	SCREW-SM (QTY AR)
241	20403104	PANEL-PTN PNT
251	20403302	PANEL-MID PTN
261	11114907	MOTOR-FAN (M1, M2, M9, M10, M23)
261	11114908	MOTOR-FAN (M5, M6, M13, M14, M24)
261	11114909	MOTOR-FAN (M3, M4, M11, M12, M17, M18, M19)
261	11114910	MOTOR-FAN (M7, M8, M15, M16, M20, M21, M22)
271	M0224956	SCREW-TAP R (QTY 3)
281	20414601	FAN-PL. COND.
311	11044101	WHEEL-BLOWER
321	20480901	BAFFLE-COND INLT
341	M0118702	CLIP-GUIDE
441	M0227803	SCREW-TC (QTY 2)
491	D6789051	CAPACITOR (M3, M11, M18)
491	D6789025	CAPACITOR-METAL (M8, M16, M22)
491	D6789049	CAPACITOR-POLY (M4, M12, M19)
491	D6789054	CAPACITOR-ROUND (M1, M2, M9, M10, M17, M23)
491	D6789060	CAPACITOR-ROUND (M7, M15, M21)
491	D6789063	CAPACITOR-ROUND (M5, M6, M13, M14, M20, M24)
501	C6300502	STRAP-CAPACITOR (M1, M2, M3, M4, M5, M6, M7, M9, M10, M11, M12, M13, M14, M15, M17, M18, M19, M20, M21, M23, M24)
501	C6300503	STRAP-CAPACITOR (M8, M16, M22)
511	11046302	LEVER ARM
521	11115401	CABLE
531	20304003	SHIELD-PROTECTION
541	11046105	DOOR-VENT
551	20416201	SEAL-L SIDE
561	20416101	SEAL-R SIDE
571	11191703	BRKT-PART PAN (QTY 2)
641	20455902	GASKET .50X.25 (QTY 5)
651	10839808	GASKET-.37X.50 (QTY 5)
731	11122901	INSUL-LEFT
741	11123001	INSUL-RIGHT
771	M0220757	SCREW-SHLDR
781	M0273701	WASHER-SPRING
801	M0270529	WASHER-FLAT
1011	M0108103	CLAMP-TUBE
1051	20410801	COVER-ACCESS
1241	10839807	GASKET-.37X.75 (QTY 3)
1321	M0238833	SCREW-SHLDR
1401	20295706	THERMISTOR
1591	M0211016	SCREW-SM #8-3/8LG
NS	20320702	CLAMP ON FERRITE (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)

Expanded Model Nomenclature

M1 - PTH073B35AG	P1255307R
M2 - PTH093B35AG	P1255308R
M3 - PTH123B35AG	P1255309R
M4 - PTH153B35AG	P1255315R
M5 - PTH074B35AG	P1255310R
M6 - PTH094B35AG	P1255311R
M7 - PTH124B35AG	P1255312R
M8 - PTH154B35AG	P1255316R
M9 - PTH073B25AG	P1255325R
M10 - PTH093B25AG	P1255326R
M11 - PTH123B25AG	P1255327R
M12 - PTH153B25AG	P1255328R
M13 - PTH074B25AG	P1255329R
M14 - PTH094B25AG	P1255330R
M15 - PTH124B25AG	P1255331R
M16 - PTH154B25AG	P1255332R
M17 - PTH093B50AG	P1255339R
M18 - PTH123B50AG	P1255340R
M19 - PTH153B50AG	P1255341R
M20 - PTH094B50AG	P1255342R
M21 - PTH124B50AG	P1255343R
M22 - PTH154B50AG	P1255344R
M23 - PTH073B15AG	P1255351R
M24 - PTH094B15AG	P1255352R

Compressor



Compressor

Ref. Part

No: No: Description:

Image 1:

61	20456702	EVAPAPORATOR ASSY (M3, M4, M7, M8, M11, M12, M15, M16, M18, M19, M21, M22)
61	20457202	EVAPAPORATOR ASSY (M2, M6, M10, M14, M17, M20, M24)
61	20473902	EVAPAPORATOR ASSY (M1, M5, M9, M13, M23)
81	M0211216	SCREW-SM (QTY AR)
111	D6926122	COMP 2K21T276A-UA (M16, M22) Used on P1255316R if built before 5-12-04.
111	D6985807	COMP-PN 2P17S3R236A (M3, M11, M18)
111	D6985810	COMP-PN 2P17S3R276A (M7, M15, M21)
111	D6887711	COMP-PN 2R13S3R236A (M2, M10, M17)
111	D6887712	COMP-PN 2R13S3R276A (M6, M14, M20, M24)
111	D6887715	COMP-PN 2R9U236A6A (M1, M9, M23)
111	D6887716	COMP-PN 2R9U276A6A (M5, M13)
111	D6926123	COMPRESSOR 2K21T236 (M4, M12, M19)
111	D6926124	COMPRESSOR 2K21T276 (M8) Used on P1255316R if built on or after 5-12-04.
121	A3448601	GROMMET (M3)
121	A3448602	GROMMET (M4, M7, M8, M11, M12, M15, M16, M18, M19, M21, M22)
121	A4622801	GROMMET (M1, M2, M5, M6, M9, M10, M13, M14, M17, M20, M23, M24)
131	A3436901	SPRING-OVERLOAD
141	10329001	COVER-TERM
151	D4976682	OVERLOAD (M4, M12, M19)
151	D6961612	OVERLOAD (M3, M11, M18)
151	D6961636	OVERLOAD (M1, M9, M23)
151	D6961637	OVERLOAD (M5, M13)
151	D6961639	OVERLOAD (M2, M10, M17)
151	D6961642	OVERLOAD (M6, M14, M20, M24)
151	D6961643	OVERLOAD (M7, M15, M21)
151	D6961657	OVERLOAD (M8, M16, M22)
161	A3436601	NUT-TERM COVER (M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24)
171	A3436801	GASKET-NUT
181	A3436701	GASKET-TERM COVER
191	M0253610	SCREW-SHLDR (M3, M4, M7, M8, M11, M12, M15, M16, M18, M19, M21, M22)
191	M0253661	SCREW-SHLDR (M1, M2, M5, M6, M9, M10, M13, M14, M17, M20, M23, M24)

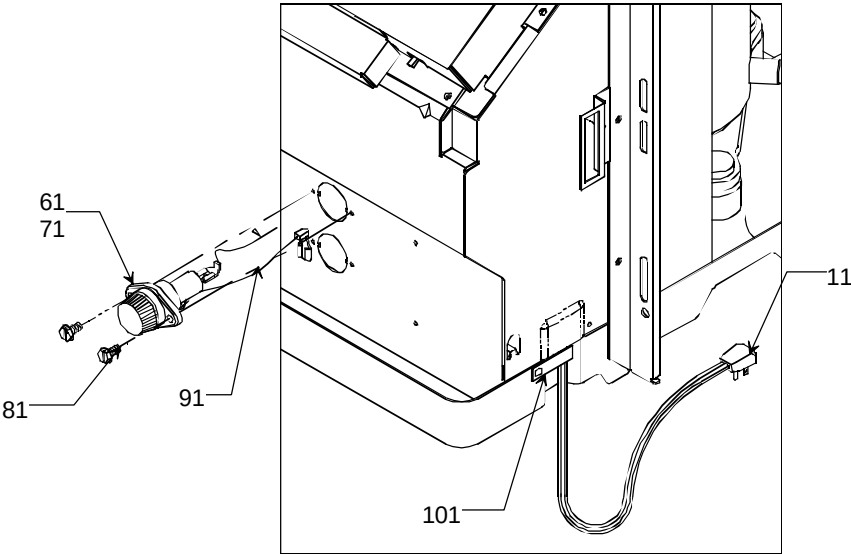
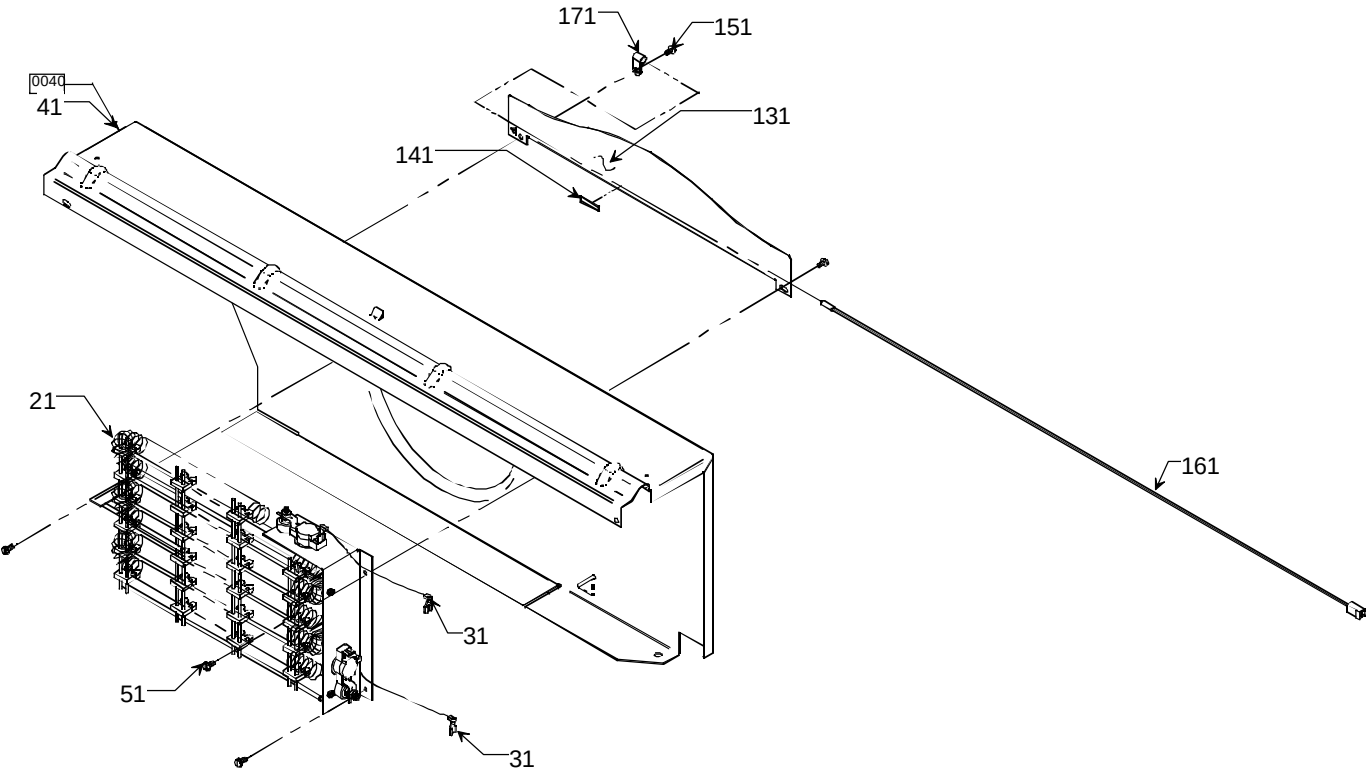
Ref. Part

No: No: Description:

Expanded Model Nomenclature

M1 - PTH073B35AG	P1255307R
M2 - PTH093B35AG	P1255308R
M3 - PTH123B35AG	P1255309R
M4 - PTH153B35AG	P1255315R
M5 - PTH074B35AG	P1255310R
M6 - PTH094B35AG	P1255311R
M7 - PTH124B35AG	P1255312R
M8 - PTH154B35AG	P1255316R
M9 - PTH073B25AG	P1255325R
M10 - PTH093B25AG	P1255326R
M11 - PTH123B25AG	P1255327R
M12 - PTH153B25AG	P1255328R
M13 - PTH074B25AG	P1255329R
M14 - PTH094B25AG	P1255330R
M15 - PTH124B25AG	P1255331R
M16 - PTH154B25AG	P1255332R
M17 - PTH093B50AG	P1255339R
M18 - PTH123B50AG	P1255340R
M19 - PTH153B50AG	P1255341R
M20 - PTH094B50AG	P1255342R
M21 - PTH124B50AG	P1255343R
M22 - PTH154B50AG	P1255344R
M23 - PTH073B15AG	P1255351R
M24 - PTH094B15AG	P1255352R

Heater Assy / Cord / Fuse



Heater Assy / Cord / Fuse

Ref. Part			Ref. Part		
No:	No:	Description:	No:	No:	Description:
<i>Image 1:</i>			Expanded Model Nomenclature		
11	11114401	CORD-250V 15A (M9, M10, M11, M12, M23)	M1 - PTH073B35AG	P1255307R	
11	11114501	CORD-250V 20A (M1, M2, M3, M4)	M2 - PTH093B35AG	P1255308R	
11	11114601	CORD-250V 30A (M17, M18, M19)	M3 - PTH123B35AG	P1255309R	
11	11114801	CORD-277V 30A (M20, M21, M22)	M4 - PTH153B35AG	P1255315R	
11	11114701	CORD-277V-20A (M5, M6, M7, M8, M13, M14, M15, M16, M24)	M5 - PTH074B35AG	P1255310R	
21	11116201	HTR 3 1.5KW ASSY (M23)	M6 - PTH094B35AG	P1255311R	
21	20517901	HTR 3 2.5KW ASSY (M9, M10, M11, M12)	M7 - PTH124B35AG	P1255312R	
21	20517902	HTR 3 3.5KW ASSY (M1, M2, M3, M4)	M8 - PTH154B35AG	P1255316R	
21	20517903	HTR 3 5.0KW ASSY (M17, M18, M19)	M9 - PTH073B25AG	P1255325R	
21	11116206	HTR 4 1.5KW ASSY (M24)	M10 - PTH093B25AG	P1255326R	
21	20517904	HTR 4 2.5KW ASSY (M13, M14, M15, M16)	M11 - PTH123B25AG	P1255327R	
21	20517905	HTR 4 3.5KW ASSY (M5, M6, M7, M8)	M12 - PTH153B25AG	P1255328R	
21	20517906	HTR 4 5.0KW ASSY (M20, M21, M22)	M13 - PTH074B25AG	P1255329R	
31	20260805	WIRE-JUMPER BR34 (QTY 2)	M14 - PTH094B25AG	P1255330R	
41	20364801	INTAKE-BLOWER	M15 - PTH124B25AG	P1255331R	
61	C6476001	HOLDER-BAYONET FUSE (M13, M14, M15, M16, M24)	M16 - PTH154B25AG	P1255332R	
61	C6476002	HOLDER-BAYONET FUSE (M5, M6, M7, M8)	M17 - PTH093B50AG	P1255339R	
61	C6476003	HOLDER-BAYONET FUSE (M20, M21, M22)	M18 - PTH123B50AG	P1255340R	
71	A3410402	FUSE-15A (M13, M14, M15, M16, M24)	M19 - PTH153B50AG	P1255341R	
71	A3410403	FUSE-20A (M5, M6, M7, M8)	M20 - PTH094B50AG	P1255342R	
71	A3410404	FUSE-25 AMP (M20, M21, M22)	M21 - PTH124B50AG	P1255343R	
81	M0213817	SCREW-SM (M5, M6, M7, M8, M13, M14, M15, M16, M20, M21, M22, M24)	M22 - PTH154B50AG	P1255344R	
91	10618850	WIRE-JUMPER BK18 (M5, M6, M7, M8, M13, M14, M15, M16, M20, M21, M22, M24)	M23 - PTH073B15AG	P1255351R	
101	M0103906	CLAMP-SPEED	M24 - PTH094B15AG	P1255352R	
131	20515301	INTAKE EXT-BLWR			
141	10839722	GASKET .25X.06			
151	M0216529	SCREW-SM (M23, M24)			
151	M0216716	SCREW-SM (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)			
161	20295708	INDOOR DISCHARGE THERMISTOR			
171	BT1392310	PLASTIC CLAMP, .187			

Control Panel

Image 1

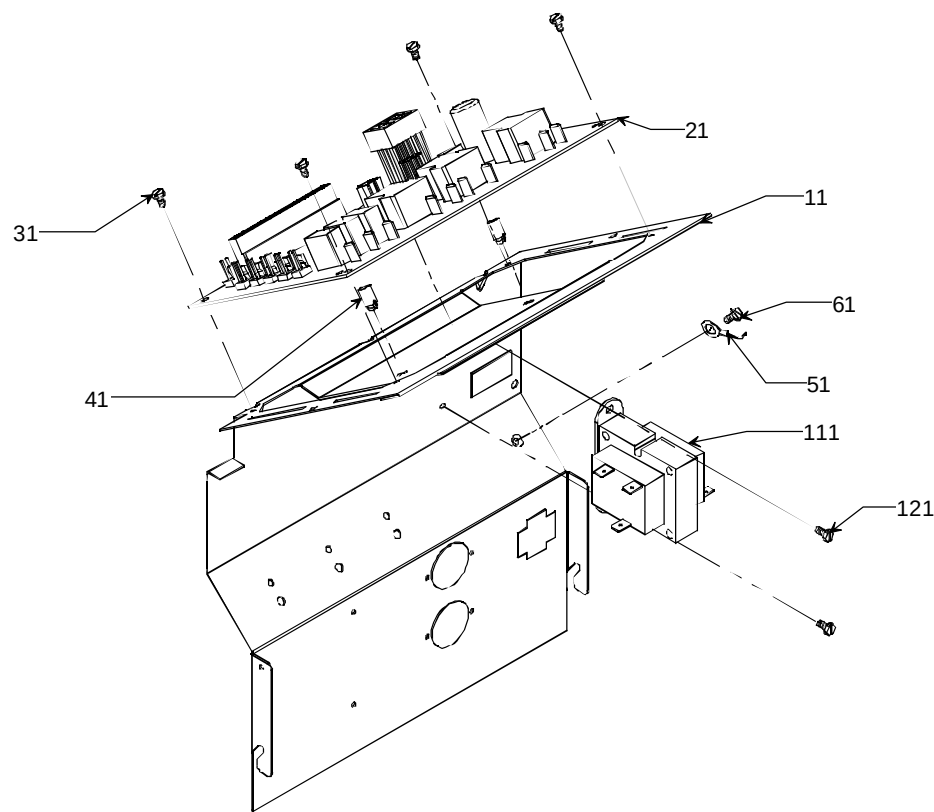
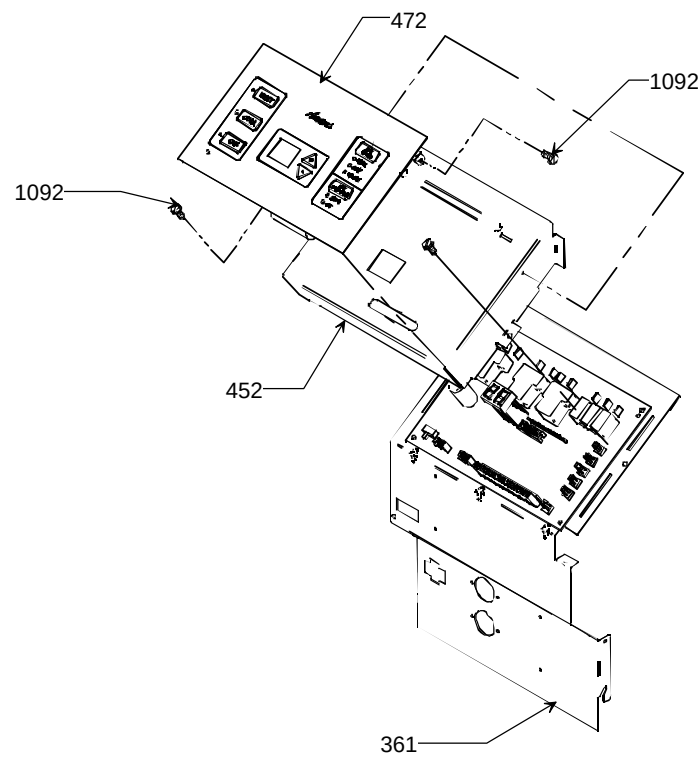


Image 2



Control Panel

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
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Image 1:

11	11044505	PANEL-CONTROL
21	20515101	PC BOARD
31	M0216529	SCREW-SM (QTY 4)
41	M0590702	SUPPORT (QTY 2)
51	10618849	WIRE-JUMPER GN1
61	M0227803	SCREW-TC
111	20512501	TRANSFORMER
121	M0216716	SCREW-SM (QTY 2)
1421	20295706	INDOOR AMBIENT THERMISTOR
1441	20295707	INDOOR COIL THERMISTOR
1461	20295709	OUTDOOR COIL THERMISTOR

Image 2:

362	20517101	CONT PANEL ASSY 230 (M1, M2, M3, M4, M9, M10, M11, M12, M17, M18, M19, M23, M24)
362	20517102	CONT PANEL ASSY 265 (M5, M6, M7, M8, M13, M14, M15, M16, M20, M21, M22)
452	20514901	COVER-CONT PNL
472	20515201	MEMBRANE-(CONTROL)
472	20480702	PLATE-ESC
1092	M0216529	SCREW-SM (QTY AR)

Expanded Model Nomenclature

M1 - PTH073B35AG	P1255307R
M2 - PTH093B35AG	P1255308R
M3 - PTH123B35AG	P1255309R
M4 - PTH153B35AG	P1255315R
M5 - PTH074B35AG	P1255310R
M6 - PTH094B35AG	P1255311R
M7 - PTH124B35AG	P1255312R
M8 - PTH154B35AG	P1255316R
M9 - PTH073B25AG	P1255325R
M10 - PTH093B25AG	P1255326R
M11 - PTH123B25AG	P1255327R
M12 - PTH153B25AG	P1255328R
M13 - PTH074B25AG	P1255329R
M14 - PTH094B25AG	P1255330R
M15 - PTH124B25AG	P1255331R
M16 - PTH154B25AG	P1255332R
M17 - PTH093B50AG	P1255339R
M18 - PTH123B50AG	P1255340R
M19 - PTH153B50AG	P1255341R
M20 - PTH094B50AG	P1255342R
M21 - PTH124B50AG	P1255343R
M22 - PTH154B50AG	P1255344R
M23 - PTH073B15AG	P1255351R
M24 - PTH094B15AG	P1255352R

Capillary Assy / Reversing Valve

Image 1

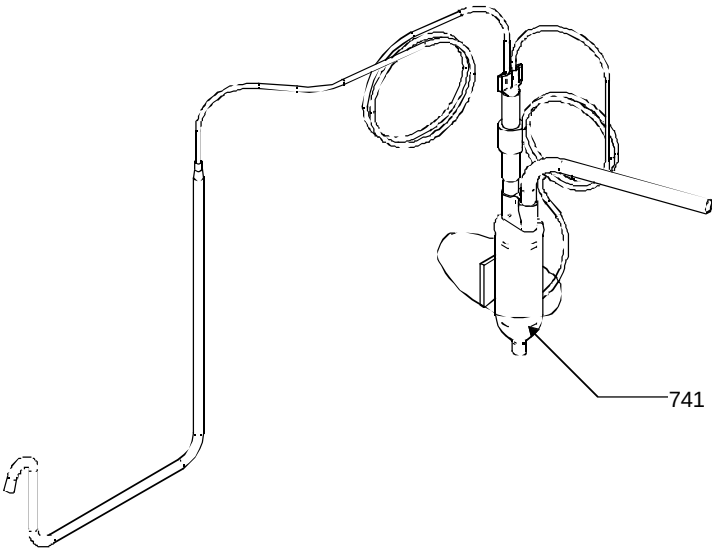


Image 2

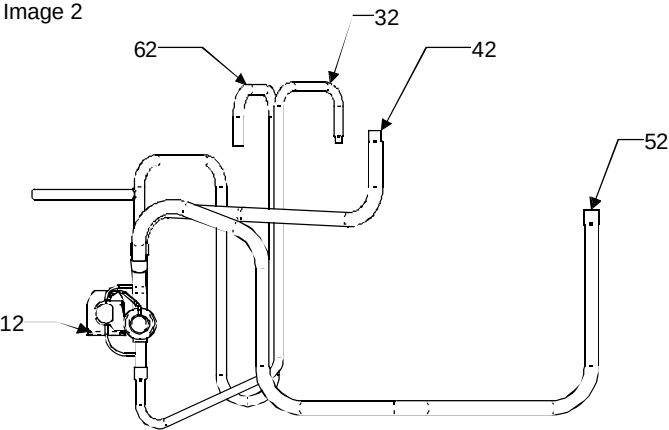


Image 3

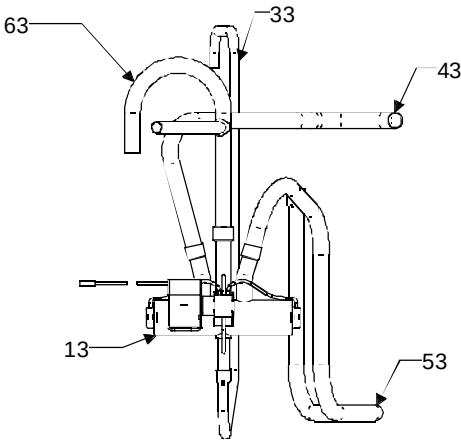


Image 4

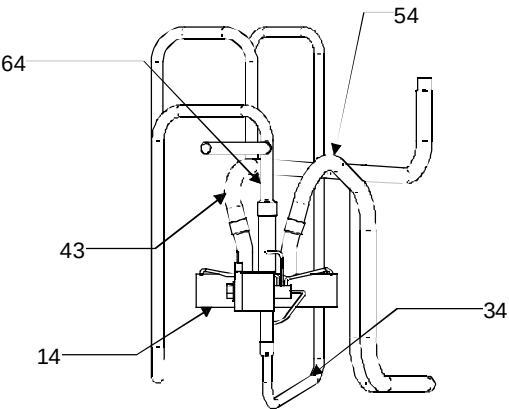
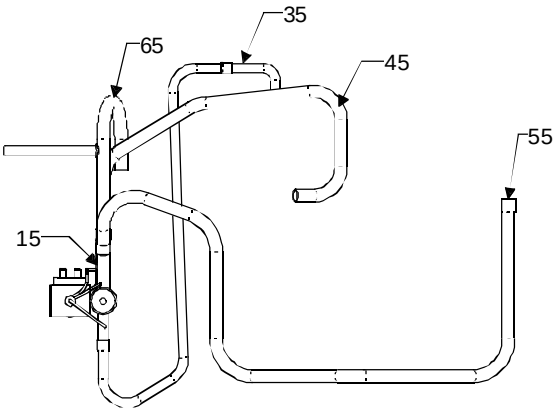


Image 5



Capillary Assy / Reversing Valve

Ref. Part

No: No: Description:

Image 1:

11	20284919	CAPILLARY TUBING ASSY (M1, M5, M9, M13, M23)
11	20284920	CAPILLARY TUBING ASSY (M2, M6, M10, M14, M17, M20, M24)
11	20284921	CAPILLARY TUBING ASSY (M3, M7, M11, M15, M18, M21)
11	20284922	CAPILLARY TUBING ASSY (M4, M8, M12, M16, M19, M22)

Image 2:

12	20365801	REV VALVE ASSY (M4, M19)
12	20365802	REV VALVE ASSY (M8, M16, M22)
32	20474801	TUBE WELD-DISCHARGE (M4, M8, M16, M19, M22)
42	20474901	TUBE-CONDENSOR (M4, M8, M16, M19, M22)
52	20475001	TUBE-EVAPORATOR (M4, M8, M16, M19, M22)
62	20474502	TUBE WELD-SUCTION (M4, M8, M16, M19, M22)

Image 3:

13	20365801	REV VALVE ASSY (M3, M11, M18)
13	20365802	REV VALVE ASSY (M7, M15, M21)
33	20477301	TUBE-DISCHARGE (M3, M7, M11, M15, M18, M21)
43	20477201	TUBE-CONDENSOR (M3, M7, M11, M15, M18, M21)
53	20475001	TUBE-EVAPORATOR (M3, M7, M11, M15, M18, M21)
63	20474502	TUBE WELD-SUCTION (M3, M7, M11, M15, M18)

Image 4:

14	20365801	REV VALVE ASSY (M2, M10, M17)
14	20365802	REV VALVE ASSY (M6, M14, M20, M24)
34	20476901	TUBE-DISCHARGE (M2, M6, M10, M14, M17, M20, M24)
44	20476801	TUBE-CONDENSOR (M2, M6, M10, M14, M17, M20, M24)
54	20475001	TUBE-EVAPORATOR (M2, M6, M10, M14, M17, M20, M24)
64	20476603	TUBE WELD-SUCTION (M2, M6, M10, M14, M17, M20, M24)

Image 5:

15	20365801	REV VALVE ASSY (M1, M9, M12, M23)
15	20365802	REV VALVE ASSY (M5, M13)
35	20474801	TUBE WELD-DISCHARGE (M12)
35	20476901	TUBE-DISCHARGE (M1, M5, M9, M13, M23)
45	20474901	TUBE-CONDENSOR (M12)
45	20476801	TUBE-CONDENSOR (M1, M5, M9, M13, M23)
55	20475001	TUBE-EVAPORATOR (M1, M5, M9, M12, M13, M23)
65	20474502	TUBE WELD-SUCTION (M5, M12)
65	20476604	TUBE WELD-SUCTION (M1, M5, M9, M13, M23)

Ref. Part

No: No: Description:

Expanded Model Nomenclature

M1 - PTH073B35AG	P1255307R
M2 - PTH093B35AG	P1255308R
M3 - PTH123B35AG	P1255309R
M4 - PTH153B35AG	P1255315R
M5 - PTH074B35AG	P1255310R
M6 - PTH094B35AG	P1255311R
M7 - PTH124B35AG	P1255312R
M8 - PTH154B35AG	P1255316R
M9 - PTH073B25AG	P1255325R
M10 - PTH093B25AG	P1255326R
M11 - PTH123B25AG	P1255327R
M12 - PTH153B25AG	P1255328R
M13 - PTH074B25AG	P1255329R
M14 - PTH094B25AG	P1255330R
M15 - PTH124B25AG	P1255331R
M16 - PTH154B25AG	P1255332R
M17 - PTH093B50AG	P1255339R
M18 - PTH123B50AG	P1255340R
M19 - PTH153B50AG	P1255341R
M20 - PTH094B50AG	P1255342R
M21 - PTH124B50AG	P1255343R
M22 - PTH154B50AG	P1255344R
M23 - PTH073B15AG	P1255351R
M24 - PTH094B15AG	P1255352R