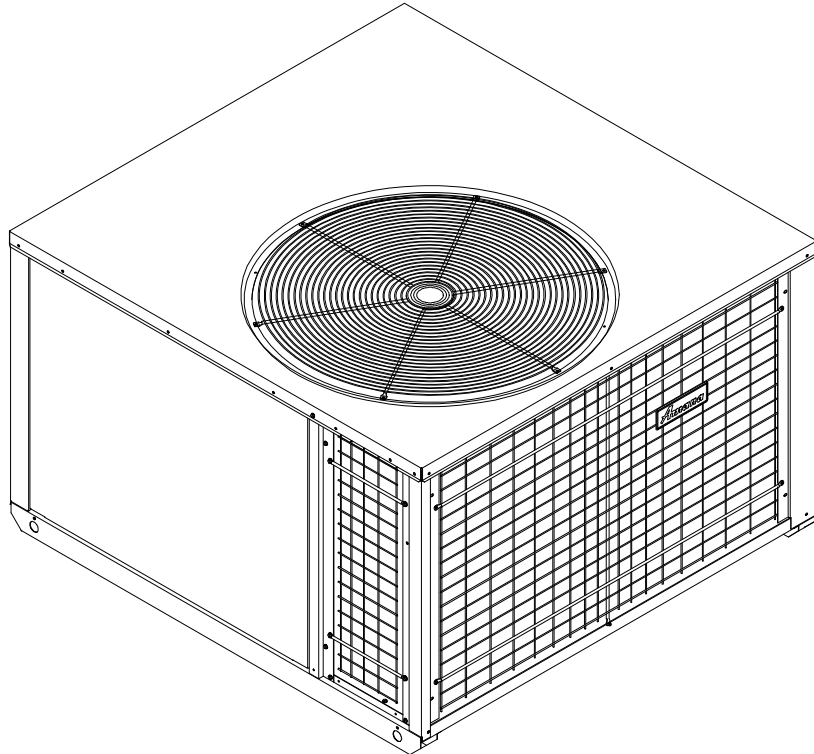


REPAIR PARTS

PHB*C*2*1 Package Heat Pump Units

PHB24C02E1	P1239214C
PHB24C02F1	P1239220C
PHB24CC2F1	P1239911C
PHB30C02E1	P1239215C
PHB30C02F1	P1239221C
PHB30CC2F1	P1239912C
PHB36C02E1	P1239216C
PHB36C02F1	P1239222C
PHB36CC2F1	P1239913C
PHB42C02E1	P1239217C
PHB42C02F1	P1239223C
PHB48C02E1	P1239218C
PHB48C02F1	P1239224C
PHB60C02E1	P1239219C
PHB60C02F1	P1239225C



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RP6360005
March 2008

This manual replaces RP636005.
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Important Information

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

Rev.1: Adds PHB*C*2F1 models and 271 Motor Support.

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.

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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:

11190803	ACCUMULATOR (M1, M2, M3, M7, M8, M9, M13, M14, M15)	20001401	HARNESS-COMP PKG (M1, M2, M3, M7, M8, M9, M13, M14, M15)
20158901	BOARD-INTERFACE (M6, M12)	20203901	HARNESS-COMP PKG (M4, M5, M10, M11)
CAP100000370VAS	CAPACITOR 10/370V [BLOWER] (M1, M2, M3, M7, M8, M9, M13, M14, M15)	20204001	HARNESS-COMP PKG (M6, M12)
D6879739	CAPACITOR 15,370 (M4, M5, M10, M11)	20426001	HARNESS-CONTROL (M6, M12)
CAP075400440RTS	CAPACITOR-METAL 40/7.5, 440 (M4, M10)	20425901	HARNESS-CONTROL (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)
CAP075600440RTS	CAPACITOR-METAL 60/7.5, 440 (M5, M11)	0231K00021A	MOTOR-3/4 HP ECM PR (M6, M12)
CAP075800440RT	CAPACITOR-METAL 80/7.5, 440 (M6, M12)	11112806S	MOTOR-COND 1/3 HP, 208/230 V, CCWLE (M6, M12)
D6789062	CAPACITOR-ROUND 35/7.5, 370 (M1, M2, M7, M8, M13, M14)	11112805S	MOTOR-COND 1/5 HP, 208/230 V, CCWLE (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)
D6789057	CAPACITOR-ROUND 40/7.5, 370 (M3, M9, M15)	20013001S	MOTOR-EVAP 1/3 HP, 208/230 V, CCWLE (M1, M2, M3, M7, M8, M9, M13, M14, M15)
CR24K6PFV960	COMPRESSOR, CR24K6-PFV-230 (M1, M7, M13)	20028601S	MOTOR-EVAP 3/4 HP, 208/230 V, CCWLE (M4, M5, M10, M11)
CR30K6PFV960	OLD PN # 10481814 COMPRESSOR, CR30K6-PFV-223 (M2, M8, M14)	20171401	ORIFICE-COND
CR35K6PFV960	OLD PN # B9266373 COMPRESSOR, CR35K6-PFV-223 (M3, M9, M15)	B1227316S	REVERSING VALVE (M3, M9, M15)
ZR40K3PFV930	OLD PN # B9266351 COMPRESSOR, ZR40KC-PFV-230 (M4, M10)	B1227316S	REVERSING VALVE (M1, M2, M7, M8, M13, M14)
ZR47K3PFV935	OLD PN# 11012513 COMPRESSOR, ZR47K3-PFV-235 (M5, M11)	B1227318S	REVERSING VALVE (M4, M5, M6, M10, M11, M12)
ZR57K3PFV930	OLD PN# 11012512 COMPRESSOR, ZR57K3-PFV-250 (M6, M12)	B1227316S	REVERSING VALVE (M2, M8, M14)
1272702	OLD PN# 10289208 COND ASSY PKG (M4, M5, M6, M10, M11, M12)	20212405	VALVE-EXP INDOOR (M6, M12)
20338901	CONDENSER ASSY (M1, M7, M13)	20212403	VALVE-EXP INDOOR (M5, M11)
1272704	CONDENSER ASSY (M2, M8, M14)	20212401	VALVE-EXP INDOOR (M4, M10)
20336403	CONDENSER ASSY PKG (M3, M9, M15)	20212418	VALVE-EXP OUTDOOR (M6, M12)
22308302	CONTACTOR-30A (M1, M2, M3, M4, M7, M8, M9, M10, M13, M14, M15)	20212417	VALVE-EXP OUTDOOR (M5, M11)
22308302	CONTACTOR-40A (M5, M6, M11, M12)	20212416	VALVE-EXP OUTDOOR (M4, M10)
C6453319	CUTOUT-LOW PRESSURE (M4, M5, M6, M10, M11, M12)	11118705	WIRING HARNESS-16 PIN, MOTOR TO INTERFACE BOARD (M6, M12)
20510120	END BELL, PROGRAMMED (M6, M12)		
1272800	EVAP ASSY PKG (M1, M7, M13)		
1272801	EVAP ASSY PKG (M4, M5, M6, M10, M11, M12)		
1272803	EVAPORATOR ASSY (M2, M3, M8, M9, M14, M15)		
11182906	FAN-CONDENSER CW 22"		
20217003	HARNESS-BLOWER (M6, M12)		
20001001	HARNESS-BLOWER PKG (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11)		
10685013	HARNESS-COIL (M4, M5, M6, M10, M11, M12)		
10685012	HARNESS-COIL (M1, M2, M3, M7, M8, M9, M13, M14, M15)		

Functional Parts

Part

No: Description:

SPECIAL PARTS

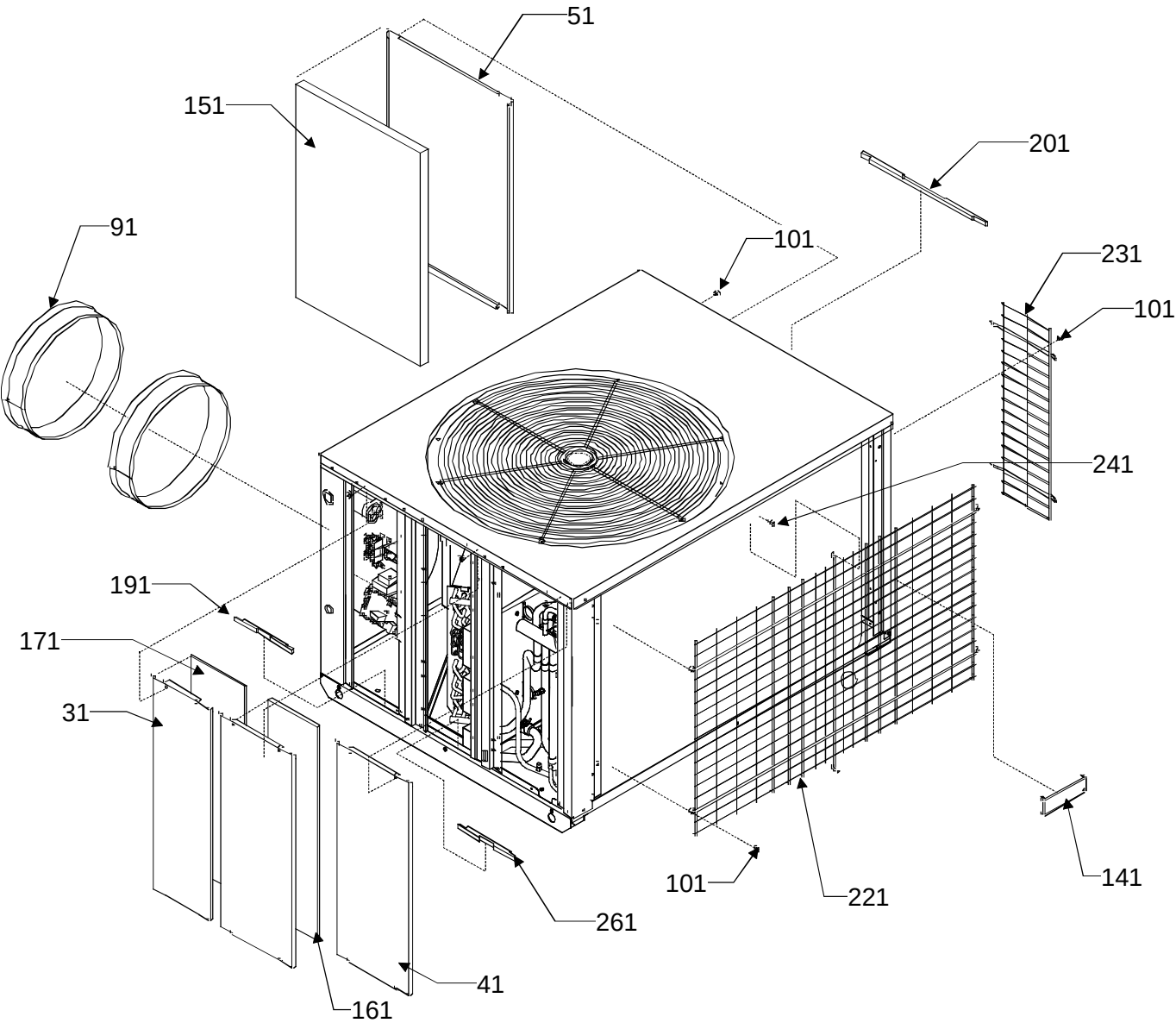
10730420	MANUAL-INSTALL
RP6360005	MANUAL-PARTS
RS6300003	MANUAL-SERVICE
10500218	MANUAL-USERS

Expanded Model Nomenclature

M1 - PHB24C02E1	P1239214C
M2 - PHB30C02E1	P1239215C
M3 - PHB36C02E1	P1239216C
M4 - PHB42C02E1	P1239217C
M5 - PHB48C02E1	P1239218C
M6 - PHB60C02E1	P1239219C
M7 - PHB24C02F1	P1239220C
M8 - PHB30C02F1	P1239221C
M9 - PHB36C02F1	P1239222C
M10 - PHB42C02F1	P1239223C
M11 - PHB48C02F1	P1239224C
M12 - PHB60C02F1	P1239225C
M13 - PHB24CC2F1	P1239911C
M14 - PHB30CC2F1	P1239912C
M15 - PHB36CC2F1	P1239913C

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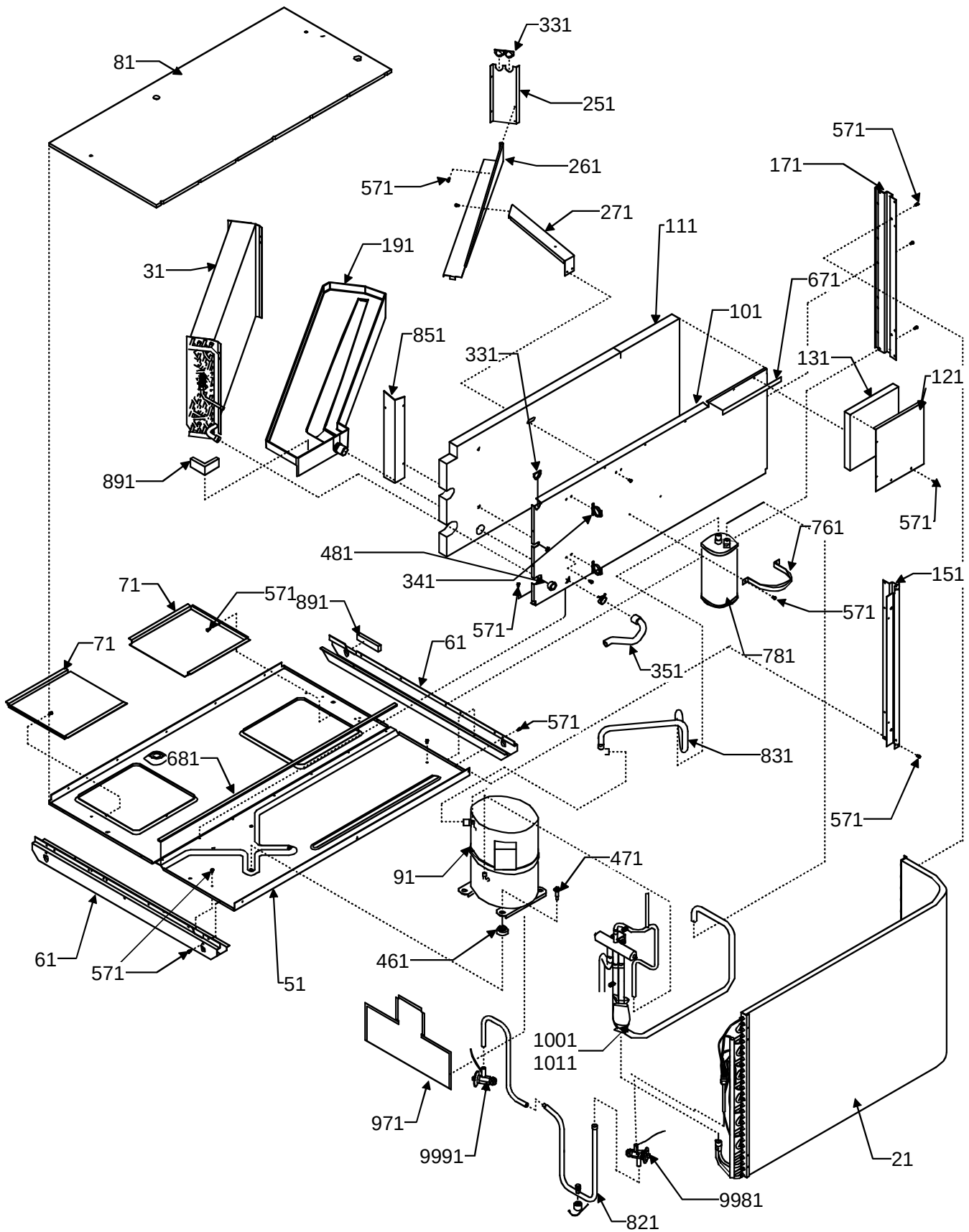
Outer Cabinet



Outer Cabinet

Ref. Part No: No: Description:			Ref. Part No: No: Description:		
<i>Image 1:</i>			Expanded Model Nomenclature		
31	11099009	DOOR-CAB PKG (M1, M2, M3)	M1 - PHB24C02E1	P1239214C	
31	11099013	DOOR-CAB PKG (M4, M5, M6)	M2 - PHB30C02E1	P1239215C	
31	11099017	DOOR-CAB PKG (M7, M8, M9, M13, M14, M15)	M3 - PHB36C02E1	P1239216C	
31	11099021	DOOR-CAB PKG (M10, M11, M12)	M4 - PHB42C02E1	P1239217C	
41	11099010	DOOR-CAB PKG (M1, M2, M3)	M5 - PHB48C02E1	P1239218C	
41	11099014	DOOR-CAB PKG (M4, M5, M6)	M6 - PHB60C02E1	P1239219C	
41	11099018	DOOR-CAB PKG (M7, M8, M9, M13, M14, M15)	M7 - PHB24C02F1	P1239220C	
41	11099022	DOOR-CAB PKG (M10, M11, M12)	M8 - PHB30C02F1	P1239221C	
51	11099011	DOOR-CAB PKG (M1, M2, M3)	M9 - PHB36C02F1	P1239222C	
51	11099015	DOOR-CAB PKG (M4, M5, M6)	M10 - PHB42C02F1	P1239223C	
51	11099019	DOOR-CAB PKG (M7, M8, M9, M13, M14, M15)	M11 - PHB48C02F1	P1239224C	
51	11099023	DOOR-CAB PKG (M10, M11, M12)	M12 - PHB60C02F1	P1239225C	
91	20014201	TRANSITION-DUCT (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)	M13 - PHB24CC2F1	P1239911C	
101	M0238642	SCREW-SM #8-1/2LG (M6, M12)	M14 - PHB30CC2F1	P1239912C	
101	M0250558	SCREW-TC (M1, M2, M3, M7, M8, M9, M13, M14, M15)	M15 - PHB36CC2F1	P1239913C	
141	20515501	NAMEPLATE ASSY-AMAN			
151	11130116	INSULATION (M1, M2, M3, M7, M8, M9, M13, M14, M15)			
151	11130118	INSULATION (M4, M5, M6, M10, M11, M12)			
161	11131111	INSULATION (M4, M5, M6, M10, M11, M12)			
161	11131110	INSUL-DOOR (M1, M2, M3, M7, M8, M9, M13, M14, M15)			
171	20014701	INSULATION (M1, M2, M3, M7, M8, M9, M13, M14, M15)			
171	20014702	INSULATION (M4, M5, M6, M10, M11, M12)			
191	20412002	GASKET-FOAM (M2, M8)			
191	20412002	GASKET-FOAM			
201	20412001	GASKET-FOAM			
221	20199701	GRILLE-FLAT (M1, M2, M3)			
221	20199702	GRILLE-FLAT (M4, M5, M6)			
221	20199711	GRILLE-FLAT LT GRAY (M7, M8, M9, M13, M14, M15)			
221	20199712	GRILLE-FLAT LT GRAY (M10, M11, M12)			
231	11184703	GRILLE-FLAT (M1, M2, M3)			
231	11184704	GRILLE-FLAT (M4, M5, M6)			
231	11184709	GRILLE-FLAT LT GRAY (M7, M8, M9, M13, M14, M15)			
231	11184710	GRILLE-FLAT LT GRAY (M10, M11, M12)			
241	M0229130	SCREW-SD			
261	20412003	GASKET-FOAM			
NS	20229401	BRKT-DUCT COVER PK (M6, M12)			
NS	20212901	FLANGE PKG (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)			

Chassis



Chassis

Ref. Part No: No:			Ref. Part No: No:		
Description:			Description:		
Image 1:			471	M0221641	TF SHOULDER SCREW (QTY 4)
21	1272702	COND ASSY PKG (M4, M5, M6, M10, M11, M12)	671	10839803	GASKET 12 X .50 (QTY 13)
21	1272704	CONDENSER ASSY (M2, M8, M14)	681	10839801	GASKET-.25X.50 (QTY AR)
21	20338901	CONDENSER ASSY (M1, M7, M13)	761	20155501	STRAP-ACCUM PKG (M1, M2, M3, M7, M8, M9, M13, M14, M15)
21	20336403	CONDENSER ASSY PKG (M3, M9, M15)	781	11190803	ACCUMULATOR (M1, M2, M3, M7, M8, M9, M13, M14, M15)
21	20334101	TUBE-LIQUID (M1, M2, M3, M7, M8, M9, M13, M14, M15)	821	20337201	LIQUID TUBE WELD (M1, M2, M3, M7, M8, M9, M13, M14, M15)
31	1272800	EVAP ASSY PKG (M1, M7, M13)	821	20503001	TXV/LIQ WELD PKG (M6, M12)
31	1272801	EVAP ASSY PKG (M4, M5, M6, M10, M11, M12)	821	20503002	TXV/LIQ WELD PKG (M5, M11)
31	1272803	EVAPORATOR ASSY (M2, M3, M8, M9, M14, M15)	821	20503003	TXV/LIQ WELD PKG (M4, M10)
51	20001202	BASEPAN	831	20337504	SUCTION TUBE WELD (M3, M9, M15)
61	20000503	RAIL-BASEPAN PKG (QTY 2)	831	20337505	SUCTION TUBE WELD (M2, M8, M14)
71	20001101	COVER-DUCT PKG (QTY 2)	831	20337506	SUCTION TUBE WELD (M1, M7, M13)
81	20012902	INSUL-BASEPAN	851	20247105	FILLER-EVAP PKG (M1, M2, M3, M7, M8, M9, M13, M14, M15)
91	CR24K6PFV960	COMPRESSOR, CR24K6-PFV-230 (M1, M7, M13) OLD PN # 10481814	851	20247106	FILLER-EVAP PKG (M4, M5, M6, M10, M11, M12)
91	CR30K6PFV960	COMPRESSOR, CR30K6-PFV-223 (M2, M8, M14) OLD PN # B9266373	891	10839807	GASKET-.37X.75
91	CR35K6PFV960	COMPRESSOR, CR35K6-PFV-223 (M3, M9, M15) OLD PN # B9266351	971	20254101	BLANKET-SOUND (M4, M10)
91	ZR40K3PFV930	COMPRESSOR, ZR40KC-PFV-230 (M4, M10) OLD PN# 11012513	971	20254102	BLANKET-SOUND (M1, M2, M3, M7, M8, M9, M13, M14, M15)
91	ZR47K3PFV935	COMPRESSOR, ZR47K3-PFV-235 (M5, M11) OLD PN# 11012512	971	20254103	BLANKET-SOUND (M5, M6, M11, M12)
91	ZR57K3PFV930	COMPRESSOR, ZR57K3-PFV-250 (M6, M12) OLD PN# 10289208	1001	20151801	CLAMP-TXV BULB (M4, M5, M6, M10, M11, M12)
101	20013507	PART-COND PKG (M1, M2, M3, M7, M8, M9, M13, M14, M15)	1011	B1369301	INSUL (M4, M5, M6, M10, M11, M12)
101	20013508	PART-COND PKG (M4, M5, M6, M10, M11, M12)	1021	20151801	CLAMP-TXV BULB (M4, M5, M6, M10, M11, M12)
111	20013603	INSUL-COND PNL (M1, M2, M3, M7, M8, M9, M13, M14, M15)	9981	20212401	VALVE-EXP INDOOR (M4, M10)
111	20013604	INSUL-COND PNL (M4, M5, M6, M10, M11, M12)	9981	20212403	VALVE-EXP INDOOR (M5, M11)
121	20000901	PLATE-COND PKG	9981	20212405	VALVE-EXP INDOOR (M6, M12)
131	11130114	INSUL-PLATE	9991	20212416	VALVE-EXP OUTDOOR (M4, M10)
151	20001804	POST-CORNER PKG (M1, M2, M3)	9991	20212417	VALVE-EXP OUTDOOR (M5, M11)
151	20001805	POST-CORNER PKG (M4, M5, M6)	9991	20212418	VALVE-EXP OUTDOOR (M6, M12)
151	20001806PDG	POST-CORNER PKG PNT (M7, M8, M9, M13, M14, M15)	Expanded Model Nomenclature		
151	20001807PDG	POST-CORNER PKG PNT (M10, M11, M12)			
171	11098719	POST-SIDE PKG (M1, M2, M3)			
171	11098721	POST-SIDE PKG (M4, M5, M6)			
191	20000601	PAN-DRIP			
251	11197101	PART-EVAP PKG			
261	20014401	COIL-BAFFLE PKG			
271	20013901	MOTOR SUPPORT			
331	A4568804	GROMMET-D			
341	M0118702	CLIP-GUIDE			
351	20295401	DRAIN ASSY			
361	M0117605	CLAMP-TUBE (QTY AR)			
461	10107301	GROMMET-COMP FOOT (M4, M5, M6, M10, M11, M12)			
461	B1315401	GROMMET-COMP FOOT (M1, M2, M3, M7, M8, M9, M13, M14, M15)			
			M2 - PHB30C02E1	P1239215C	
			M3 - PHB36C02E1	P1239216C	
			M4 - PHB42C02E1	P1239217C	
			M5 - PHB48C02E1	P1239218C	
			M6 - PHB60C02E1	P1239219C	
			M7 - PHB24C02F1	P1239220C	
			M8 - PHB30C02F1	P1239221C	
			M9 - PHB36C02F1	P1239222C	
			M10 - PHB42C02F1	P1239223C	
			M11 - PHB48C02F1	P1239224C	
			M12 - PHB60C02F1	P1239225C	
			M13 - PHB24CC2F1	P1239911C	
			M14 - PHB30CC2F1	P1239912C	
			M15 - PHB36CC2F1	P1239913C	

Reversing Valve Weldment

Image 1

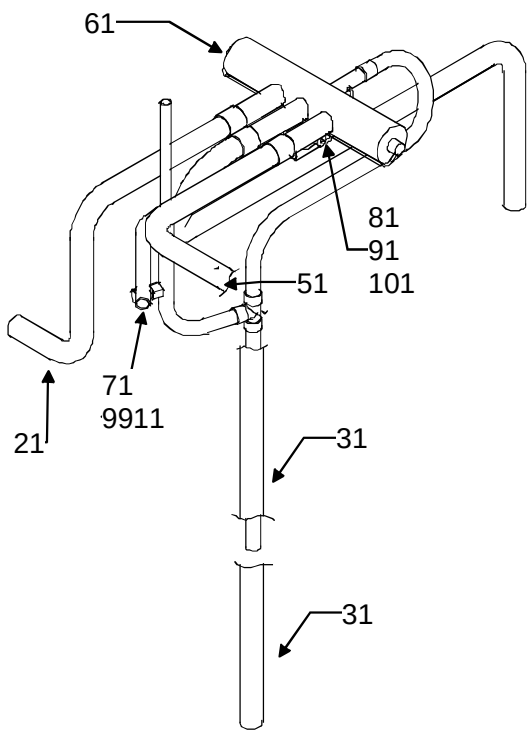


Image 2

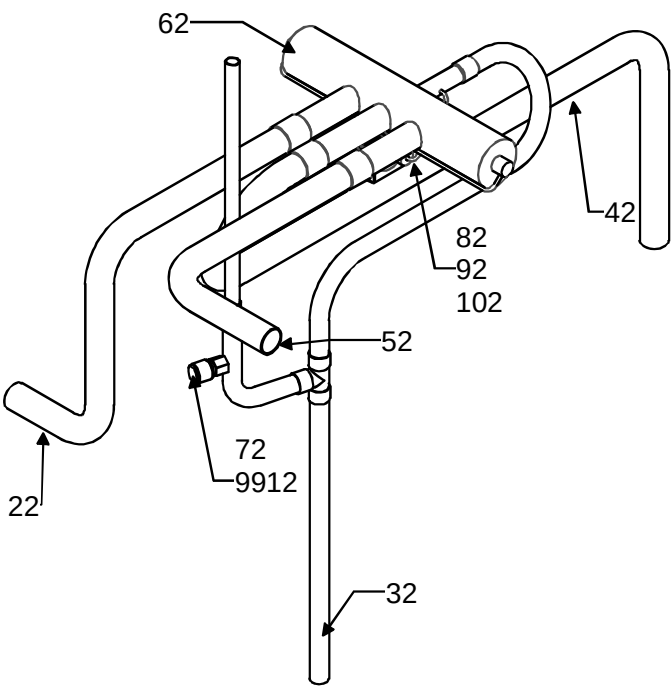
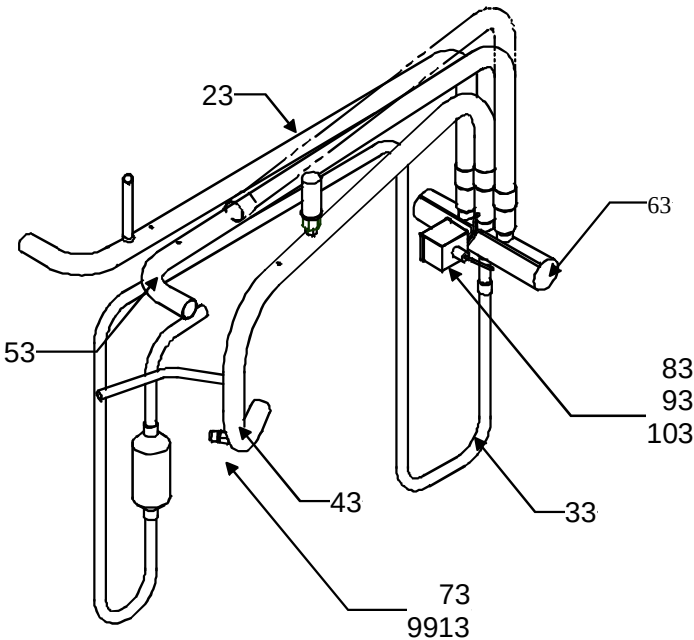


Image 3



Reversing Valve Weldment

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

21	20333901	TUBE-EVAP/REV (M1, M2, M7, M8, M13, M14)
31	20338301	TUBE WELD-DISCH PKG (M2, M8, M14)
31	20338302	TUBE WELD-DISCH PKG (M1, M7, M13)
41	B1225022S	COIL,SOLENOID
51	20338601	TUBE-COND/REV (M1, M2, M7, M8, M13, M14)
61	B1227316S	REVERSING VALVE (M1, M2, M7, M8, M13, M14)
71	A4692702	VALVE-DILL (M1, M2, M7, M8, M13, M14)
81	10702301S	COVER COIL (M1, M2, M7, M8, M13, M14)
91	B1225022S	COIL, SOLENOID (M1, M2, M7, M8, M13, M14)
101	10702401S	LOCKNUT (M1, M2, M8, M13, M14)
9911	A4692602	NUT-CAP (M1, M2, M7, M8, M13, M14)

Image 2:

22	20333901	TUBE-EVAP/REV (M3, M9, M15)
32	20338301	TUBE WELD-DISCH PKG (M3, M9, M15)
42	20334003	TUBE-ACCUM/REV (M3, M9, M15)
52	10004647	TUBE-COND/REV (M3, M9, M15)
62	B1227316S	REVERSING VALVE (M3, M9, M15)
72	A4692702	VALVE-DILL (M3, M9, M15)
82	10702301S	COVER COIL (M3, M9, M15)
92	B1225022S	COIL, SOLENOID (M3, M9, M15)
102	10702401S	LOCKNUT (M3, M9, M15)
9912	A4692602	NUT-CAP (M3, M9, M15)

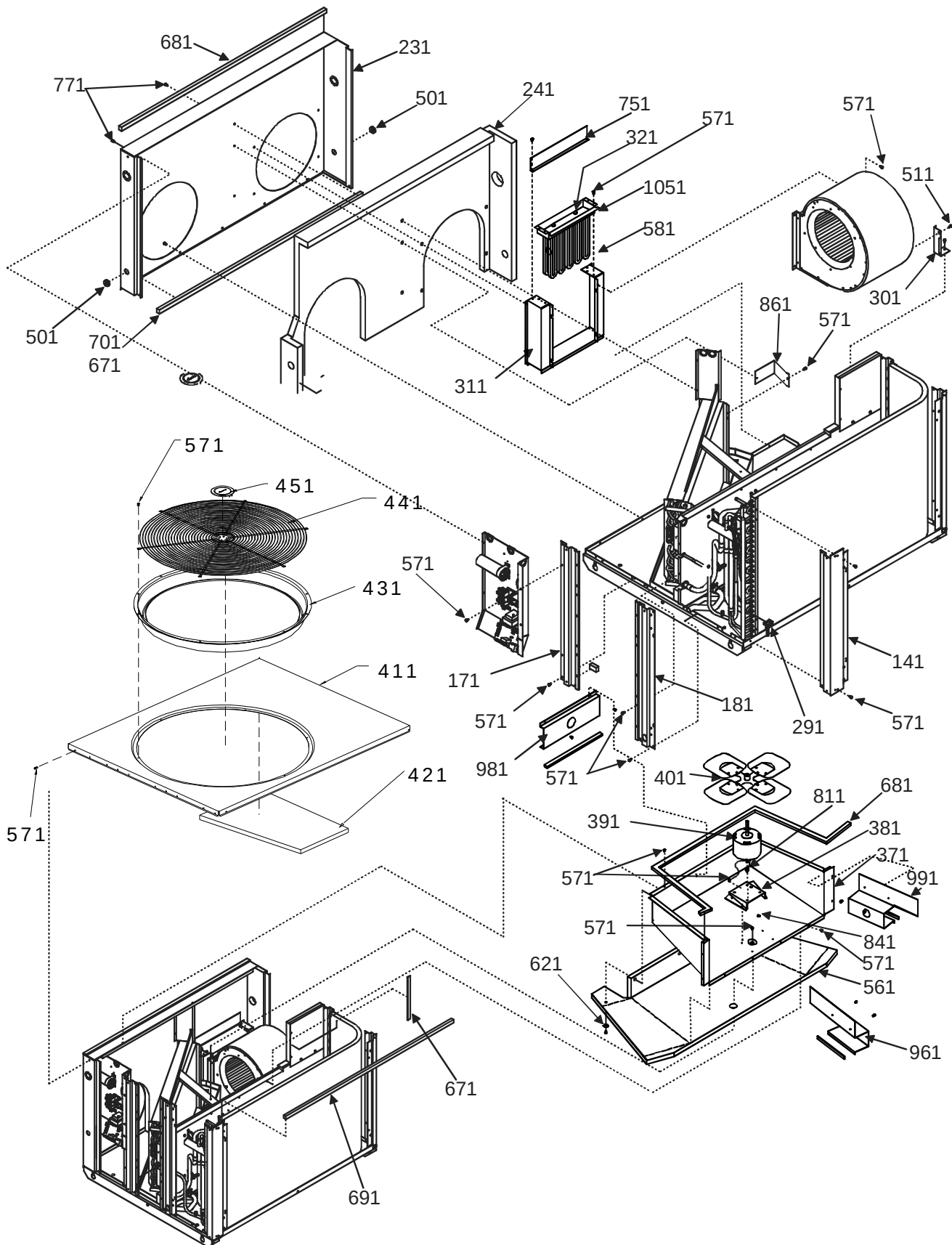
Image 3:

23	20332002	TUBE-EVAP/REV PKG (M4, M5, M6, M10, M11, M12)
33	20493801	TUBE WELD-DISCH PKG (M6, M12)
33	20493802	TUBE WELD-DISCH PKG (M5, M11)
33	20493803	TUBE WELD-DISCH PKG (M4, M10)
43	20333109	TUBE WELD-SUCT PKG (M6, M12)
43	20333110	TUBE WELD-SUCT PKG (M5, M11)
43	20333111	TUBE WELD-SUCT PKG (M4, M10)
53	20331901	TUBE-COND/REV PKG (M4, M5, M6, M10, M11, M12)
63	B1227318S	REVERSING VALVE (M4, M5, M6, M10, M11, M12)
73	A4692702	VALVE-DILL (M4, M5, M6, M10, M11, M12)
83	10702301S	COVER COIL (M4, M5, M6, M10, M11, M12)
93	B1225022S	COIL, SOLENOID (M4, M5, M6, M10, M11, M12)
103	10702401S	LOCKNUT (M4, M5, M6, M10, M11, M12)
9913	A4692602	NUT-CAP (M4, M5, M6, M10, M11, M12)

Expanded Model Nomenclature

M1 - PHB24C02E1	P1239214C
M2 - PHB30C02E1	P1239215C
M3 - PHB36C02E1	P1239216C
M4 - PHB42C02E1	P1239217C
M5 - PHB48C02E1	P1239218C
M6 - PHB60C02E1	P1239219C
M7 - PHB24C02F1	P1239220C
M8 - PHB30C02F1	P1239221C
M9 - PHB36C02F1	P1239222C
M10 - PHB42C02F1	P1239223C
M11 - PHB48C02F1	P1239224C
M12 - PHB60C02F1	P1239225C
M13 - PHB24CC2F1	P1239911C
M14 - PHB30CC2F1	P1239912C
M15 - PHB36CC2F1	P1239913C

Internal Components



Internal Components

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>		751	20037201 HEATER BOX-BAF PKG (M1, M2, M3, M7, M8, M9, M13, M14, M15)
11	20000705 COVER-TOP PKG (M7, M8, M9, M10, M11, M12, M13, M14, M15)	771	M0220819 SCREW-SM (QTY AR)
11	20001307 PANEL-BACK PKG (M7, M8, M9, M13, M14, M15)	811	20042802 GROMMET-ISLR (QTY 4)
11	20001308 PANEL-BACK PKG (M10, M11)	841	M0280801 NUT-HEX (QTY 4)
11	20001309 PANEL-BACK PKG (M12)	861	20247001 BRACKET-EVAP PKG
141	A4002701 GROMMET (M6, M12)	981	20248501 BAFFLE-SOUND (M1, M2, M3, M7, M8, M9, M13, M14, M15)
141	20001704 POST CORNER PKG (M4, M5, M6)	991	20248401 BAFFLE-SOUND (M1, M2, M3, M7, M8, M9, M13, M14, M15)
141	20001703 POST-CORNER PKG (M1, M2, M3)	1051	20237701 BRKT-COVER PKG (M6, M12)
141	20001705PDG POST-CORNER PKG PNT (M7, M8, M9, M13, M14, M15)	1061	20248502 BAFFLE-SOUND (M4, M5, M6, M10, M11, M12)
141	20001706PDG POST-CORNER PKG PNT (M10, M11, M12)	1071	20248402 BAFFLE-SOUND (M4, M5, M6, M10, M11, M12)
181	11098720 POST-SIDE PKG (M1, M2, M3)	Expanded Model Nomenclature	
181	11098722 POST-SIDE PKG (M4, M5, M6)	M1 - PHB24C02E1	P1239214C
191	A4002701 GROMMET (M4, M5, M10, M11)	M2 - PHB30C02E1	P1239215C
231	20001304 PANEL-BACK PKG (M1, M2, M3)	M3 - PHB36C02E1	P1239216C
231	20001305 PANEL-BACK PKG (M6)	M4 - PHB42C02E1	P1239217C
231	20001306 PANEL-BACK PKG (M4, M5)	M5 - PHB48C02E1	P1239218C
241	20013801 INSUL-BACK (M1, M2, M3, M7, M8, M9, M13, M14, M15)	M6 - PHB60C02E1	P1239219C
241	20013802 INSUL-BACK (M4, M5, M10, M11)	M7 - PHB24C02F1	P1239220C
241	20013803 INSUL-BACK (M6, M12)	M8 - PHB30C02F1	P1239221C
291	10030914 CONTROL-DEF 30/60	M9 - PHB36C02F1	P1239222C
301	20013202 BRACKET-BLWR PKG	M10 - PHB42C02F1	P1239223C
311	20020701 HEATER BOX PKG (M1, M2, M3, M7, M8, M9, M13, M14, M15)	M11 - PHB48C02F1	P1239224C
311	20207501 HEATER BOX PKG (M4, M5, M10, M11)	M12 - PHB60C02F1	P1239225C
311	20237801 HEATER BOX PKG (M6, M12)	M13 - PHB24CC2F1	P1239911C
321	20237601 TOP-HEATER BOX PK (M6, M12)	M14 - PHB30CC2F1	P1239912C
321	20020601 TOP-HTR BOX PKG (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11)	M15 - PHB36CC2F1	P1239913C
371	11098304 PART-FAN PKG		
381	11099501 MOUNT-COND MTR PKG		
391	11112806S MOTOR-COND 1/3 HP, 208/230 V, CCWLE (M6, M12)		
391	11112805S MOTOR-COND 1/5 HP, 208/230 V, CCWLE (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)		
401	11182906 FAN-CONDENSER CW 22"		
411	20000704 COVER-TOP PKG (M1, M2, M3, M4, M5, M6)		
411	20000705PDG COVER-TOP PKG PNT (M7, M8, M9, M10, M11, M12, M13, M14, M15)		
421	11182501 INSUL-TOP		
431	20171401 ORIFICE-COND		
441	OBSOLETE GRILLE-FAN (M1, M2, M3, M4, M5, M6)		
511	M0250558 TC SCREW		
561	11197402 INSUL-FAN PART		
571	M0221817 SCREW-SM (QTY AR)		
671	10839803 GASKET-.12X.50 (QTY AR)		
691	10839712 GASKET .62X.75 (QTY 3)		
701	10839810 GASKET-.18X.38 (QTY 4)		
751	20207602 BAFFLE-HTR BOX (M4, M5, M10, M11)		

Blower

Image 1

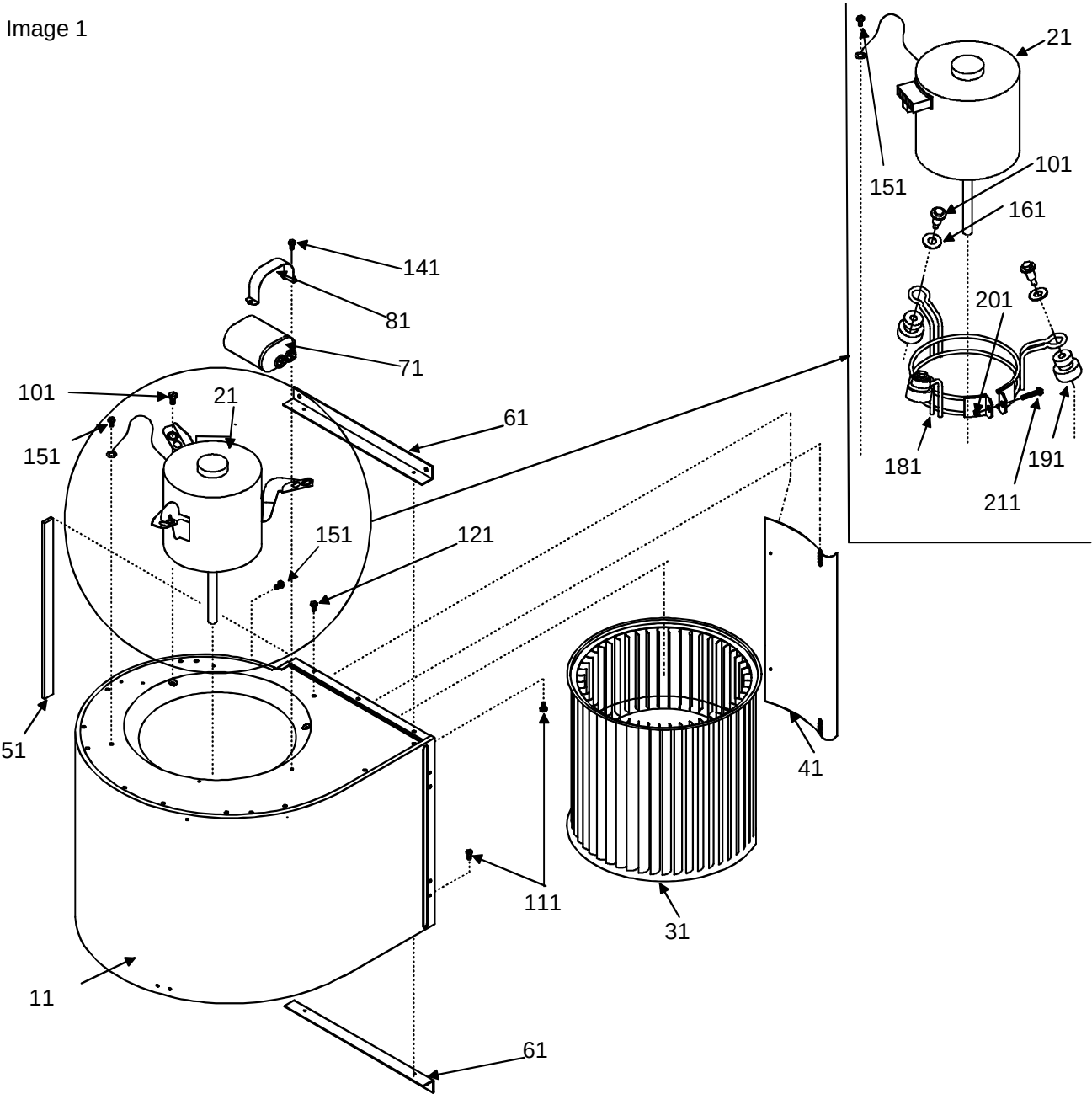
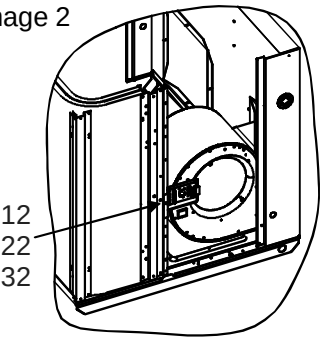


Image 2



Blower

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

11	20162503	BLOWER HSG WELD
21	0231K00021A	MOTOR-3/4 HP ECM PR (M6, M12)
21	20013001S	MOTOR-EVAP 1/3 HP, 208/230 V, CCWLE (M1, M2, M3, M7, M8, M9, M13, M14, M15)
21	20028601S	MOTOR-EVAP 3/4 HP, 208/230 V, CCWLE (M4, M5, M10, M11)
31	D6723302S	WHEEL-BLOWER
41	C6121810	BLOWER CUT-OFF
51	10839803	GASKET-.12X.50
61	20021101	RAIL-BLOWER PKG (QTY 2)
71	CAP100000370VAS	CAPACITOR 10/370V [BLOWER] (M1, M2, M3, M7, M8, M9, M13, M14, M15)
71	D6879739	CAPACITOR 15,370 (M4, M5, M10, M11)
81	A3410501	STRAP-CAPACITOR (M4, M5, M10, M11)
81	A4055402	STRAP-CAPACITOR FUR (M1, M2, M3, M7, M8, M9, M13, M14, M15)
111	M0274008	WASHER-FLAT (M6, M12)
131	C9443702	BRKT-MOTOR MT (M6, M12)
141	M0233704	SCREW-SD (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)
151	M0282015	NUT-KEPS (M6, M12)
161	M0267144	MACHINE SCREW (M6, M12)
161	M0274008	WASHER-FLAT (M4, M5, M10, M11)
181	C9443702	BRKT-MOTOR MT (M4, M5, M10, M11)
201	M0282015	KEPS NUT (M4, M5, M10, M11)
481	A4554820	BUSHING-SNAP
501	A4603801	GROMMET (QTY 2)

Image 2:

12	20158901	BOARD-INTERFACE (M6, M12)
22	20191902	BRACKET-INTFC PKG (M6, M12)
32	M0216519	SCREW-SM (M6, M12)

Expanded Model Nomenclature

M1 - PHB24C02E1	P1239214C
M2 - PHB30C02E1	P1239215C
M3 - PHB36C02E1	P1239216C
M4 - PHB42C02E1	P1239217C
M5 - PHB48C02E1	P1239218C
M6 - PHB60C02E1	P1239219C
M7 - PHB24C02F1	P1239220C
M8 - PHB30C02F1	P1239221C
M9 - PHB36C02F1	P1239222C
M10 - PHB42C02F1	P1239223C
M11 - PHB48C02F1	P1239224C
M12 - PHB60C02F1	P1239225C
M13 - PHB24CC2F1	P1239911C
M14 - PHB30CC2F1	P1239912C
M15 - PHB36CC2F1	P1239913C

Control Box/Gaskets

Image 1

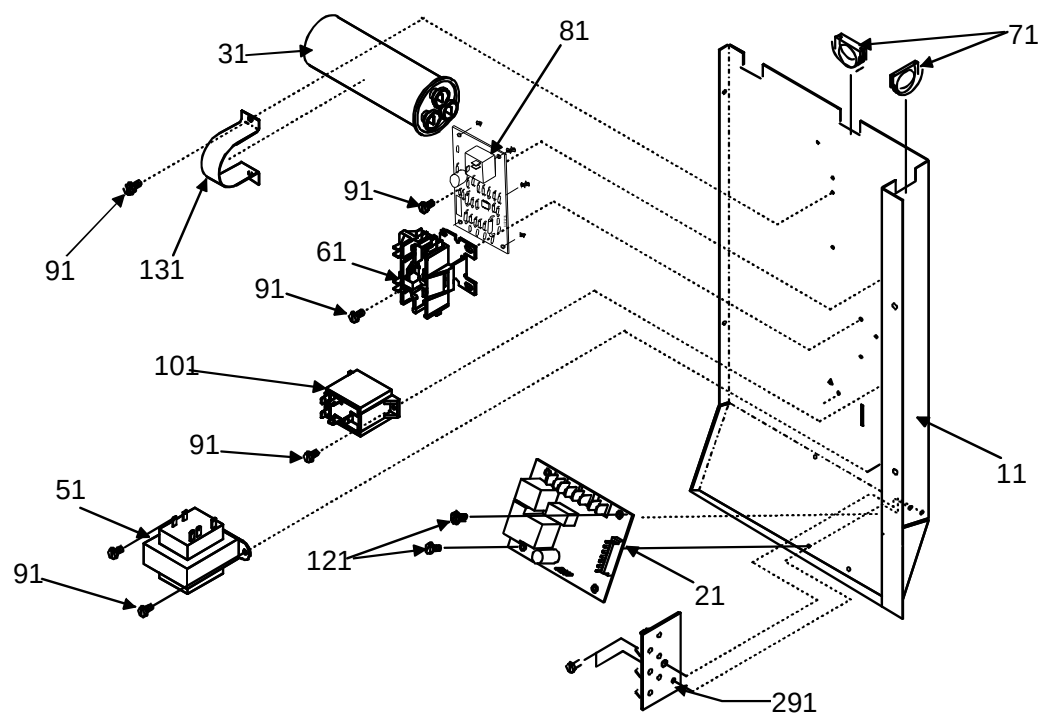
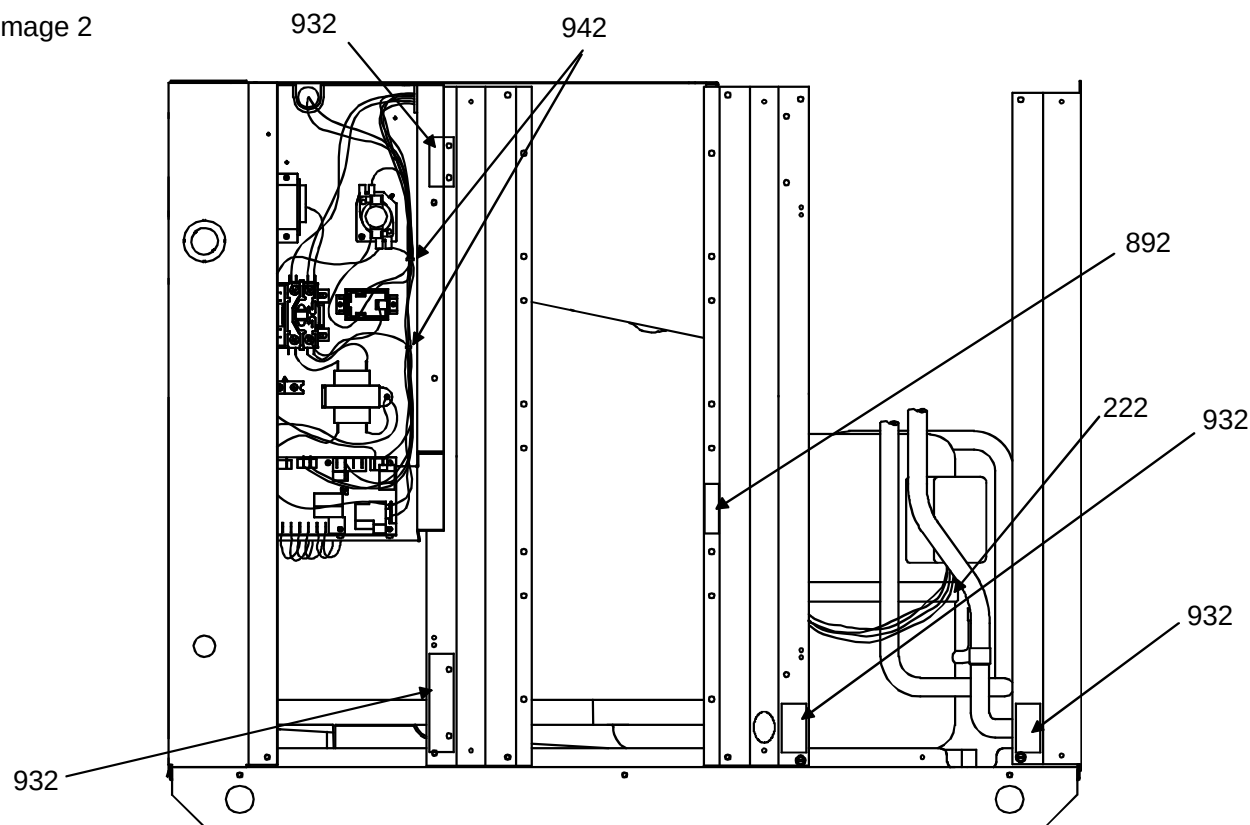


Image 2



Control Box/Gaskets

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

11	20014105	CONTROL BOX PKG (M6, M12)
11	20014106	CONTROL BOX PKG (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)
21	PCBDM101S	DEFROST CONTROL BOARD
31	CAP075400440RTS	CAPACITOR-METAL 40/7.5, 440 (M4, M10)
31	CAP075600440RTS	CAPACITOR-METAL 60/7.5, 440 (M5, M11)
31	CAP075800440RT	CAPACITOR-METAL 80/7.5, 440 (M6, M12)
31	D6789062	CAPACITOR-ROUND 35/7.5, 370 (M1, M2, M7, M8, M13, M14)
31	D6789057	CAPACITOR-ROUND 40/7.5, 370 (M3, M9, M15)
51	11120302	XFRMR
61	22308302	CONTACTOR-30A (M1, M2, M3, M4, M7, M8, M9, M10, M13, M14, M15)
61	22308302	CONTACTOR-40A (M5, M6, M11, M12)
71	A4554820	BUSHING-SNAP (QTY 2)
81	PCBFM103S	BOARD, ELECTRONIC BLOWER TIME DELAY RELAY (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)
91	M0211016	SCREW-SM #8-3/8LG (QTY AR)
101	10135601	RELAY (M1, M2, M3, M4, M5, M7, M8, M9, M10, M11, M13, M14, M15)
101	M0221817	SCREW-SM (QTY AR)
201	20424701	CONTROL BOX ASSY (M1, M2, M7, M8)
201	20424702	CONTROL BOX ASSY (M3, M9)
201	20424704	CONTROL BOX ASSY (M4, M10)
201	20424705	CONTROL BOX ASSY (M5, M11)
201	20424707	CONTROL BOX ASSY (M6, M12)
201	20424708	CONTROL BOX ASSY (M13, M14)
201	20424709	CONTROL BOX ASSY (M15)
291	20244002	BOARD-TERMINAL
421	20340102	BRACKET-SKID PKG (QTY 4)
NS	M0104102	CLIP-CORD (QTY 2)

Image 2:

222	20001401	HARNESS-COMP PKG (M1, M2, M3, M7, M8, M9, M13, M14, M15)
222	20203901	HARNESS-COMP PKG (M4, M5, M10, M11)
222	20204001	HARNESS-COMP PKG (M6, M12)
892	10839807	GASKET-.37X.75
932	10839811	GASKET-.12X1.0
942	M0321204	TIE-ELEC SM (QTY 4)

Expanded Model Nomenclature

M1 - PHB24C02E1	P1239214C
M2 - PHB30C02E1	P1239215C
M3 - PHB36C02E1	P1239216C
M4 - PHB42C02E1	P1239217C
M5 - PHB48C02E1	P1239218C
M6 - PHB60C02E1	P1239219C
M7 - PHB24C02F1	P1239220C
M8 - PHB30C02F1	P1239221C
M9 - PHB36C02F1	P1239222C
M10 - PHB42C02F1	P1239223C
M11 - PHB48C02F1	P1239224C
M12 - PHB60C02F1	P1239225C
M13 - PHB24CC2F1	P1239911C
M14 - PHB30CC2F1	P1239912C
M15 - PHB36CC2F1	P1239913C