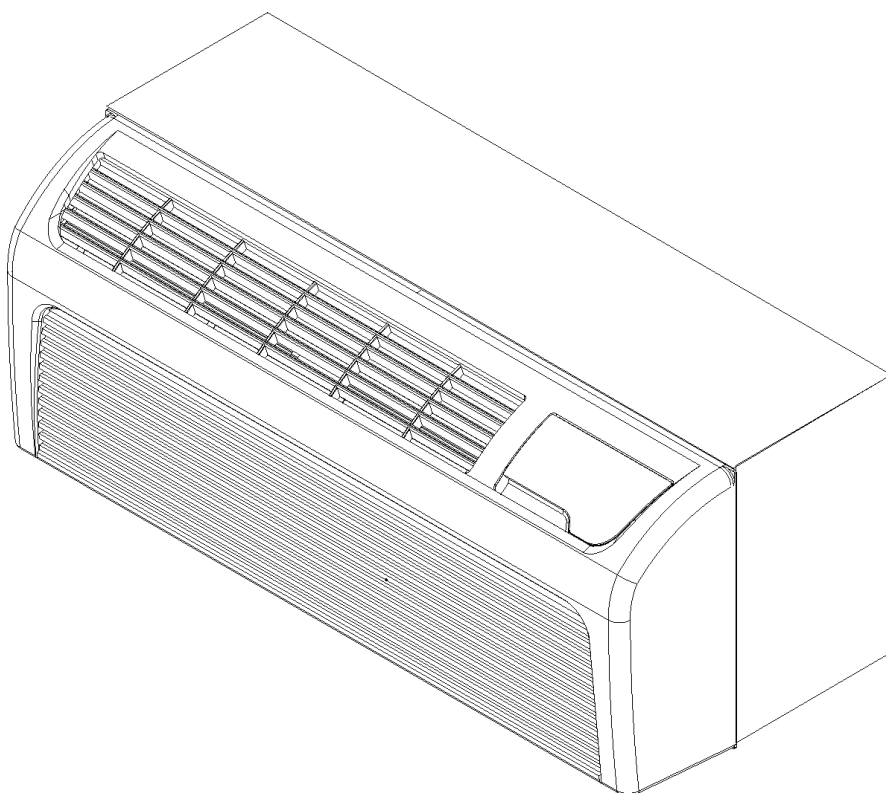


PTH* Packaged Terminal Air Conditioner

PTH073B35AM	P1260805R
PTH074B35AM	P1260813R
PTH093B35AM	P1260806R
PTH094B35AM	P1260814R
PTH123B35AM	P1260807R
PTH124B35AM	P1260815R
PTH153B35AM	P1260808R
PTH154B35AM	P1260816R



Important Information

Index

Functional Parts List	3
Illustration and Parts	4 - 9

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 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:

Expanded Model Nomenclature

0151P00000	ASSY, REVERSING VALVE 230V (M1, M2, M3, M4)
0151P00001	ASSY, REVERSING VALVE 265V (M5, M6, M7, M8)
D6985807H	COMPRESSOR 2P17S3R236A (M3)
D6985810H	COMPRESSOR 2P17S3R276A (M7)
A3410403	FUSE 20A (M5, M6, M7, M8)
22312903	HEATER 3 3.5 KW ASSY (M1, M2, M3, M4)
22312907	HEATER 4 3.7 KW ASSY (M5, M6, M7, M8)
0131P00003	MOTOR 100W, 2 SP, 6 PL (M7, M8)
0131P00002	MOTOR 100W, 2 SP, 6 PL (M3, M4)
0131P00000	MOTOR 40W, 2 SP, 8 PL (M1, M2)
0131P00001	MOTOR 40W, 2 SP, 8 PL (M5, M6)
D6961643	OVERLOAD (M7)
D6961636	OVERLOAD (M1)
D6961639	OVERLOAD (M2)
D6961612	OVERLOAD (M3)
D6961642	OVERLOAD (M6)
D6961657	OVERLOAD (M8)
D6961637	OVERLOAD (M5)
A3436901	OVERLOAD SPRING (M1, M2, M3, M5, M6, M7, M8)
22322201	REVERSING VALVE COIL
20295708	THERMISTOR-DISCHARGE
20295709	THERMISTOR-HEAT PUMP
20295706	THERMISTOR-INDOOR AMBIENT
20295707	THERMISTOR-INDOOR COIL
20512501	TRANSFORMER

M1 - PTH073B35AM P1260805R
M2 - PTH093B35AM P1260806R
M3 - PTH123B35AM P1260807R
M4 - PTH153B35AM P1260808R
M5 - PTH074B35AM P1260813R
M6 - PTH094B35AM P1260814R
M7 - PTH124B35AM P1260815R
M8 - PTH154B35AM P1260816R

SPECIAL PARTS

22308201	DIAGNOSTIC LITERATURE
11126505	GRAPHIC DOOR LOGO
20490201	INSPECTION SHEET-SLEEVE/DRAIN
IO-266	INSTALLATION INSTRUCTIONS
RP4220039	REPAIR PARTS MANUAL
IO-293B	USERS MANUAL

Front Assy/Chassis/Cap Weld/Compressor

Image 1

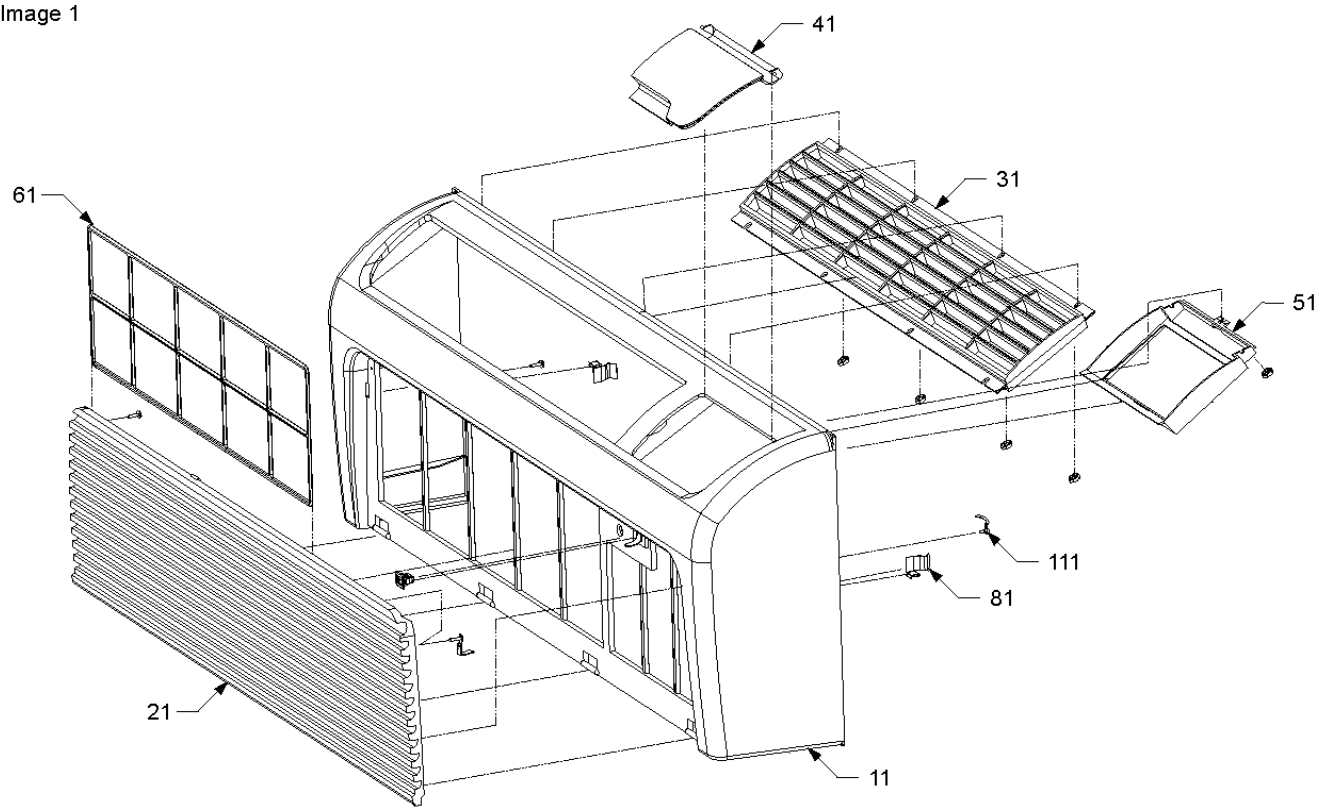
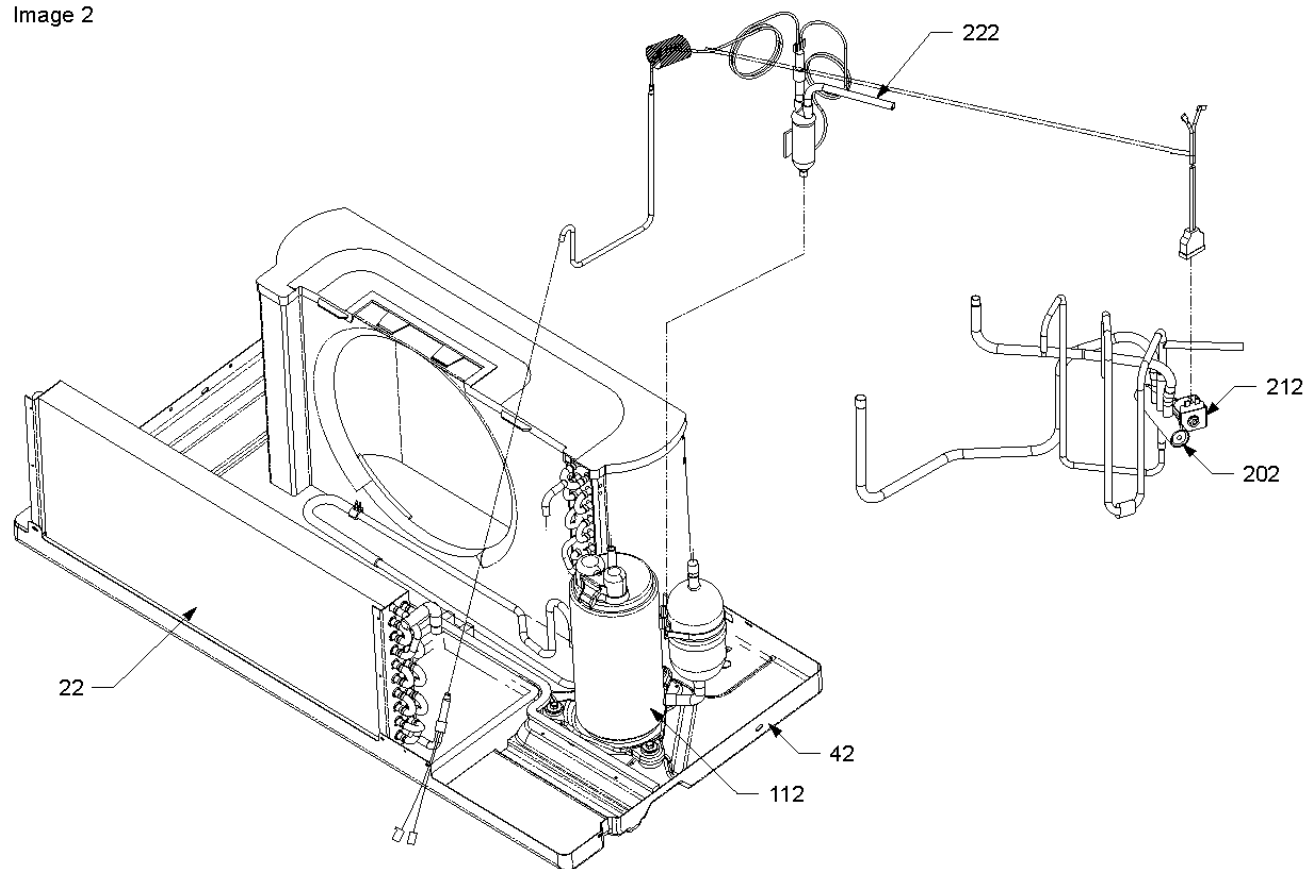


Image 2



Front Assy/Chassis/Cap Weld/Compressor

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

11	0261P00000A	FRONT FRAME
21	20415402	INTAKE GRILLE
31	20415301	EXHAUST GRILLE
41	20415901	DOOR ASSY
51	20415601	CONTROL HOUSING
61	20415801	FILTER
81	11045102	SIDE CLIP (QTY 2)
111	0161P00002P	STRAP, INLET GRILLE RESTRAINT (QTY 2)

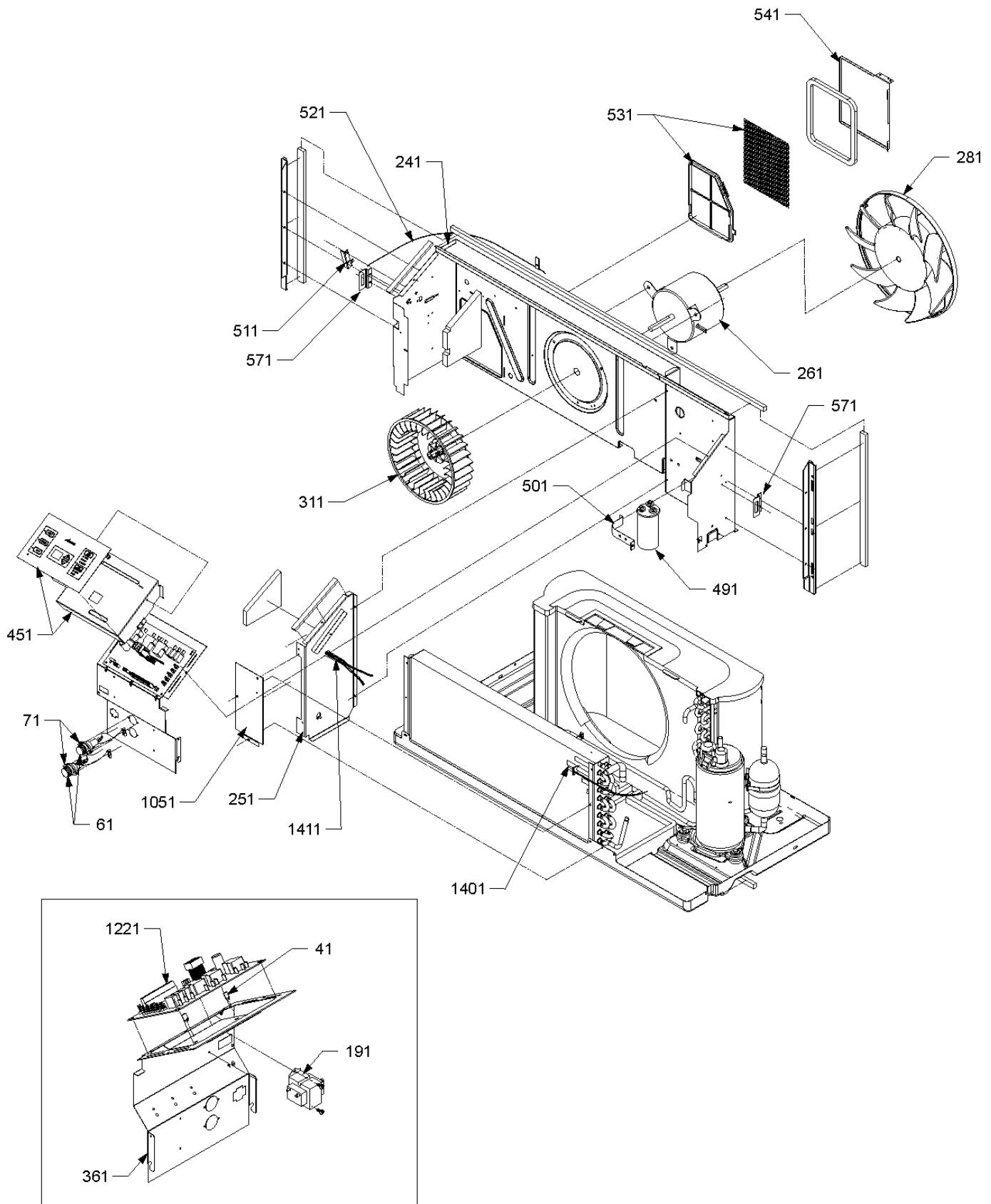
Image 2:

22	20456702S	EVAPORATOR ASSY (M3, M4, M7, M8)
22	20457202S	EVAPORATOR ASSY (M2, M6)
22	20473902	EVAPORATOR ASSY (M1, M5)
42	20403508	BASEPAN
112	D6926123H	COMPRESSOR 2K21T236B-UA (M4)
112	D6926124H	COMPRESSOR 2K21T276A-UB (M8)
112	D6985807H	COMPRESSOR 2P17S3R236A (M3)
112	D6985810H	COMPRESSOR 2P17S3R276A (M7)
112	D6887711H	COMPRESSOR 2R13S3R236A (M2)
112	D6887712H	COMPRESSOR 2R13S3R276A (M6)
112	D6887715H	COMPRESSOR 2R9U236A6A (M1)
112	D6887716	COMPRESSOR 2R9U276A6A (M5)
202	0151P00000	ASSY, REVERSING VALVE 230V (M1, M2, M3, M4)
202	0151P00001	ASSY, REVERSING VALVE 265V (M5, M6, M7, M8)
212	22322201	REVERSING VALVE COIL
222	20451502	CAPILLARY WELD (M2, M6)
222	20472702	CAPILLARY WELD (M3, M7)
222	20473202	CAPILLARY WELD (M1, M5)
222	20474002	CAPILLARY WELD (M4, M8)
NS	A3448602	GROMMET (M3, M4, M7, M8)
NS	A4622801	GROMMET (M1, M2, M5, M6)
NS	A4622801	TC SCREW (QTY 2)

Expanded Model Nomenclature

M1 - PTH073B35AM P1260805R
M2 - PTH093B35AM P1260806R
M3 - PTH123B35AM P1260807R
M4 - PTH153B35AM P1260808R
M5 - PTH074B35AM P1260813R
M6 - PTH094B35AM P1260814R
M7 - PTH124B35AM P1260815R
M8 - PTH154B35AM P1260816R

Chassis/Control Panel



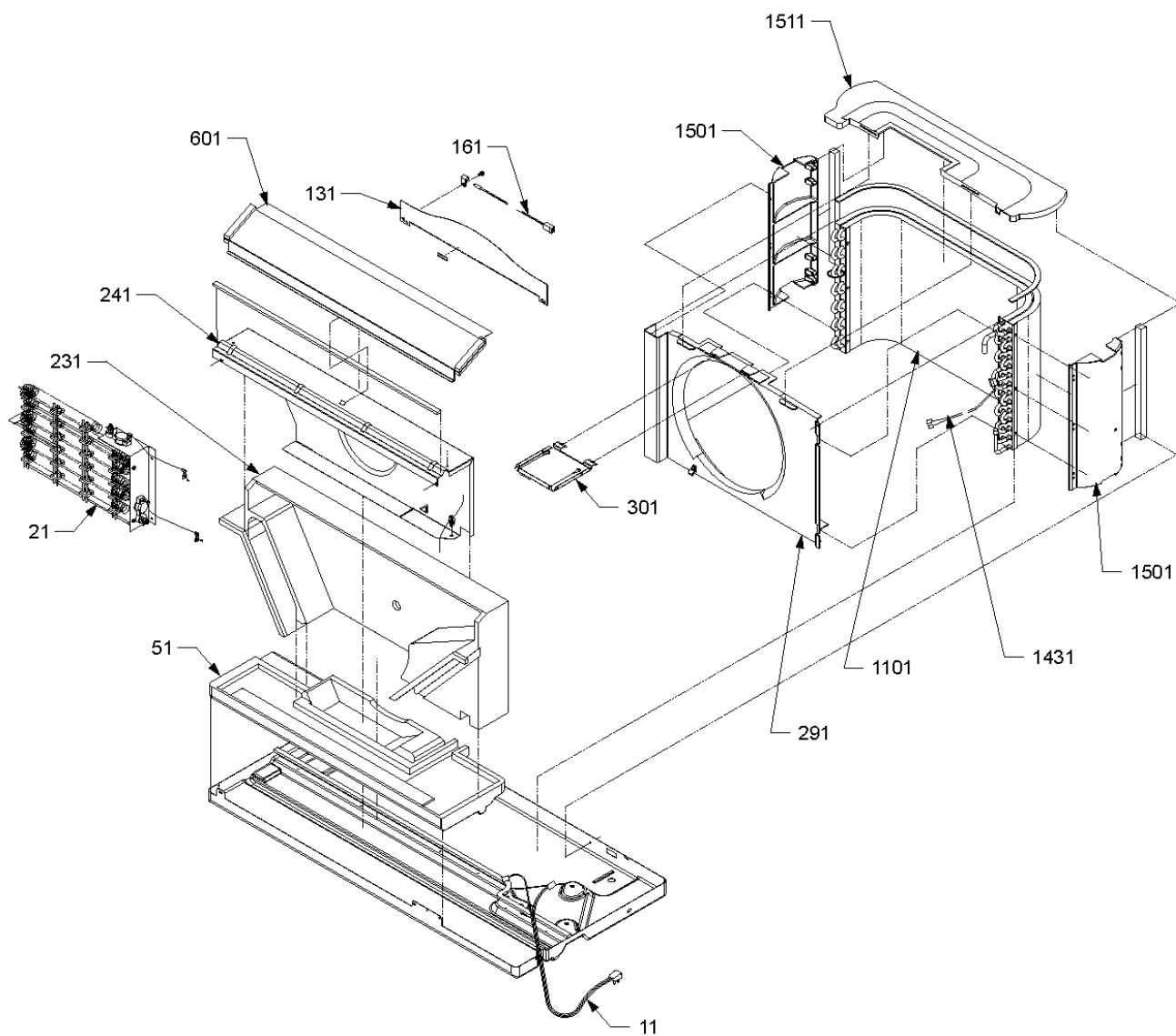
Chassis/Control Panel

Ref Part No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>			
41	M0590702		SUPPORT (QTY 2)
61	C6476002		FUSE HOLDER, BAYONET (M5, M6, M7, M8)
71	A3410403		FUSE 20A (M5, M6, M7, M8)
191	20512501		TRANSFORMER
241	20403106		PARTITION PANEL
251	20403301		PANEL, MID PARTITION
261	0131P00002		MOTOR 100W, 2 SP, 6 PL (M3, M4)
261	0131P00003		MOTOR 100W, 2 SP, 6 PL (M7, M8)
261	0131P00000		MOTOR 40W, 2 SP, 8 PL (M1, M2)
261	0131P00001		MOTOR 40W, 2 SP, 8 PL (M5, M6)
281	20414601		CONDENSER FAN
311	11044101		BLOWER WHEEL
361	11044505		CONTROL PANEL
451	0121P00001P		CONTROL PANEL COVER AND MEMBRANE
491	CAP050150370RS		CAPACITOR 5/15/370V (M1, M2)
491	CAP050150440RS		CAPACITOR 5/15/440V (M5, M6)
491	CAP050250440RS		CAPACITOR 5/25/440V (M7)
491	CAP050300370RS		CAPACITOR 5/30/370V (M3)
491	CAP050350370RSS		CAPACITOR 5/35/370V (M4)
491	CAP050350440RS		CAPACITOR 5/35/440V (M8)
501	C6300502		CAPACITOR STRAP (M1, M2, M3, M4, M5, M6, M7)
501	C6300503		CAPACITOR STRAP (M8)
511	11046302		LEVER ARM
521	11115401		CABLE
531	20304003		PROTECTION SHIELD
541	11046105		VENT DOOR
571	11191703		BRACKET, PARTITION PANEL (QTY 2)
1051	20410801		ACCESS COVER
1221	RSKP0004		CONTROL BOARD-M61 WIRELESS
1401	20295706		THERMISTOR-INDOOR AMBIENT
1411	20295707		THERMISTOR-INDOOR COIL

Expanded Model Nomenclature

M1 - PTH073B35AM P1260805R
M2 - PTH093B35AM P1260806R
M3 - PTH123B35AM P1260807R
M4 - PTH153B35AM P1260808R
M5 - PTH074B35AM P1260813R
M6 - PTH094B35AM P1260814R
M7 - PTH124B35AM P1260815R
M8 - PTH154B35AM P1260816R

Chassis/Heater



Chassis/Heater

Ref Part No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>			
11	0130P00007		CORD-250V, 20A (LCDI) (M1, M2, M3, M4)
11	11114701		CORD-277V, 20A (M5, M6, M7, M8)
21	22312903		HEATER 3 3.5 KW ASSY (M1, M2, M3, M4)
21	22312907		HEATER 4 3.7 KW ASSY (M5, M6, M7, M8)
51	B20403802		EVAPORATOR PAD
131	20515301		EXTERNAL INTAKE-BLOWER
161	20295708		THERMISTOR-DISCHARGE
231	B20356703		BLOWER SCROLL
241	20364803		BLOWER INTAKE
291	20401301		CONDENSER SHROUD
301	11044201		TIE BRACE
601	11123911		DISCHARGE SCREEN
1101	20456603 BND		COND ASSY (M1, M2, M5, M6)
1101	20456604BND		COND ASSY (M3, M7)
1101	20456605BND		COND ASSY (M4, M8)
1431	20295709		THERMISTOR-HEAT PUMP
1501	20357001		SIDE COVER (QTY 2)
1511	20396701		TOP COVER
NS	20364804		BLOWER INTAKE
NS	20515304		BLOWER INTAKE

Expanded Model Nomenclature

M1 - PTH073B35AM P1260805R
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M5 - PTH074B35AM P1260813R
M6 - PTH094B35AM P1260814R
M7 - PTH124B35AM P1260815R
M8 - PTH154B35AM P1260816R