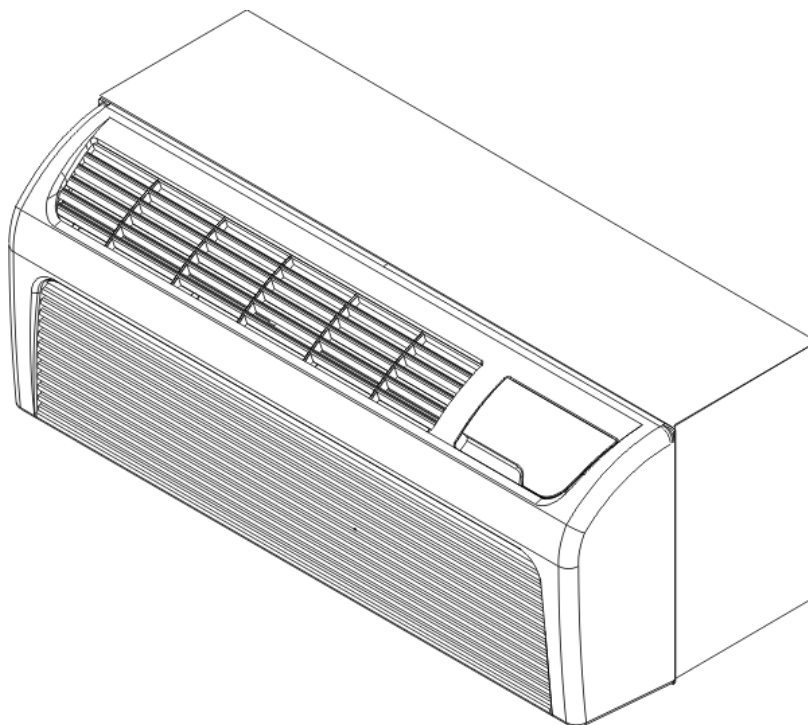


PTC/H*ZDA

Packaged Terminal Air Conditioners & Heat Pumps

PTC093D25AZDA
PTC093D25RZDA
PTC093D35AZDA
PTC093D35RZDA
PTC123D25AZDA
PTC123D25RZDA
PTC123D35AZDA
PTC123D35CZDA
PTC123D35RZDA
PTC123D50AZDA
PTC123D50RZDA
PTH093D25AZDA
PTH093D35AZDA
PTH123D25AZDA
PTH123D35AZDA
PTH123D50AZDA



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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:

44R282AG-5ESS	12K RECHI ROTARY COMPRESSOR (M5, M6, M7, M8, M9, M10, M11, M14, M15, M16)
44R212AE-AES	9K RECHI ROTARY COMPRESSOR (M1, M2, M3, M4, M12, M13)
CAP050300370RSS	CAPACITOR 5/30/370V
PCBCP126S	CONTROL BOARD, M61 WIRELESS
0131P00002S	FAN MOTOR 100 W, 2 SP, 6 PL (M5, M6, M7, M8, M9, M10, M11, M14, M15, M16)
0131P00000S	FAN MOTOR 40 W, 2 SP, 8 PL (M1, M2, M3, M4, M12, M13)
22312902	HEATER 3 2.5 KW ASSY (M1, M2, M5, M6, M12, M14)
22312903	HEATER 3 3.5 KW ASSY (M3, M4, M7, M8, M9, M13, M15)
22312904	HEATER 3 5.0 KW ASSY (M10, M11, M16)
0130P00038	THERMISTOR-DISCHARGE
20295709	THERMISTOR-HEAT PUMP
0130P00042	THERMISTOR-INDOOR AMBIENT
20295707	THERMISTOR-INDOOR COIL
0130P00039	THERMISTOR-OUTDOOR AMBIENT
20512501	TRANSFORMER (POWER VENT)

SPECIAL PARTS

IO-692	DIAGNOSTIC WIRING
20490201	INSPECTION SHEET-SLEEVE/DRAIN
IO-266	INSTALLATION INSTRUCTIONS-CHASSIS
RP-521	REPAIR PARTS MANUAL
IO-293B	USERS MANUAL

Expanded Model Nomenclature

M1 - PTC093D25AZDA
M2 - PTC093D25RZDA
M3 - PTC093D35AZDA
M4 - PTC093D35RZDA
M5 - PTC123D25AZDA
M6 - PTC123D25RZDA
M7 - PTC123D35AZDA
M8 - PTC123D35CZDA
M9 - PTC123D35RZDA
M10 - PTC123D50AZDA
M11 - PTC123D50RZDA
M12 - PTH093D25AZDA
M13 - PTH093D35AZDA
M14 - PTH123D25AZDA
M15 - PTH123D35AZDA
M16 - PTH123D50AZDA

Replacement Parts List

Image 1

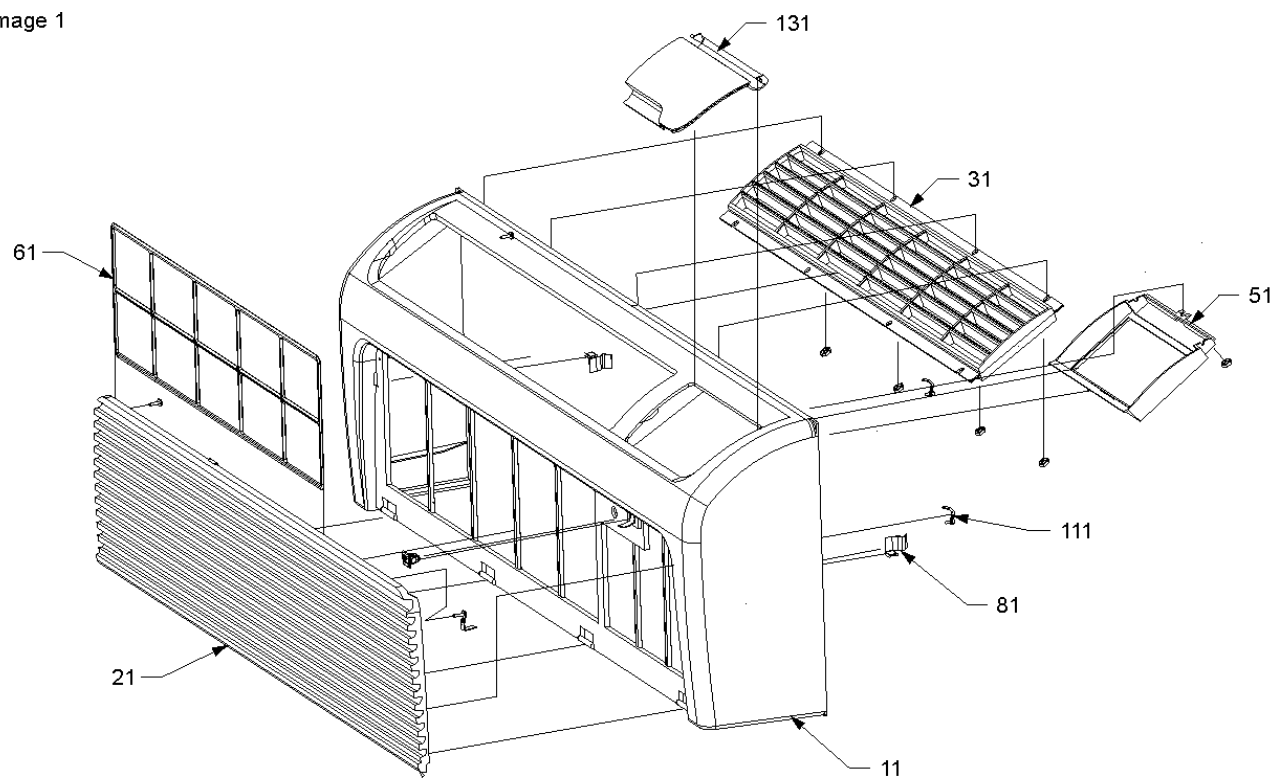
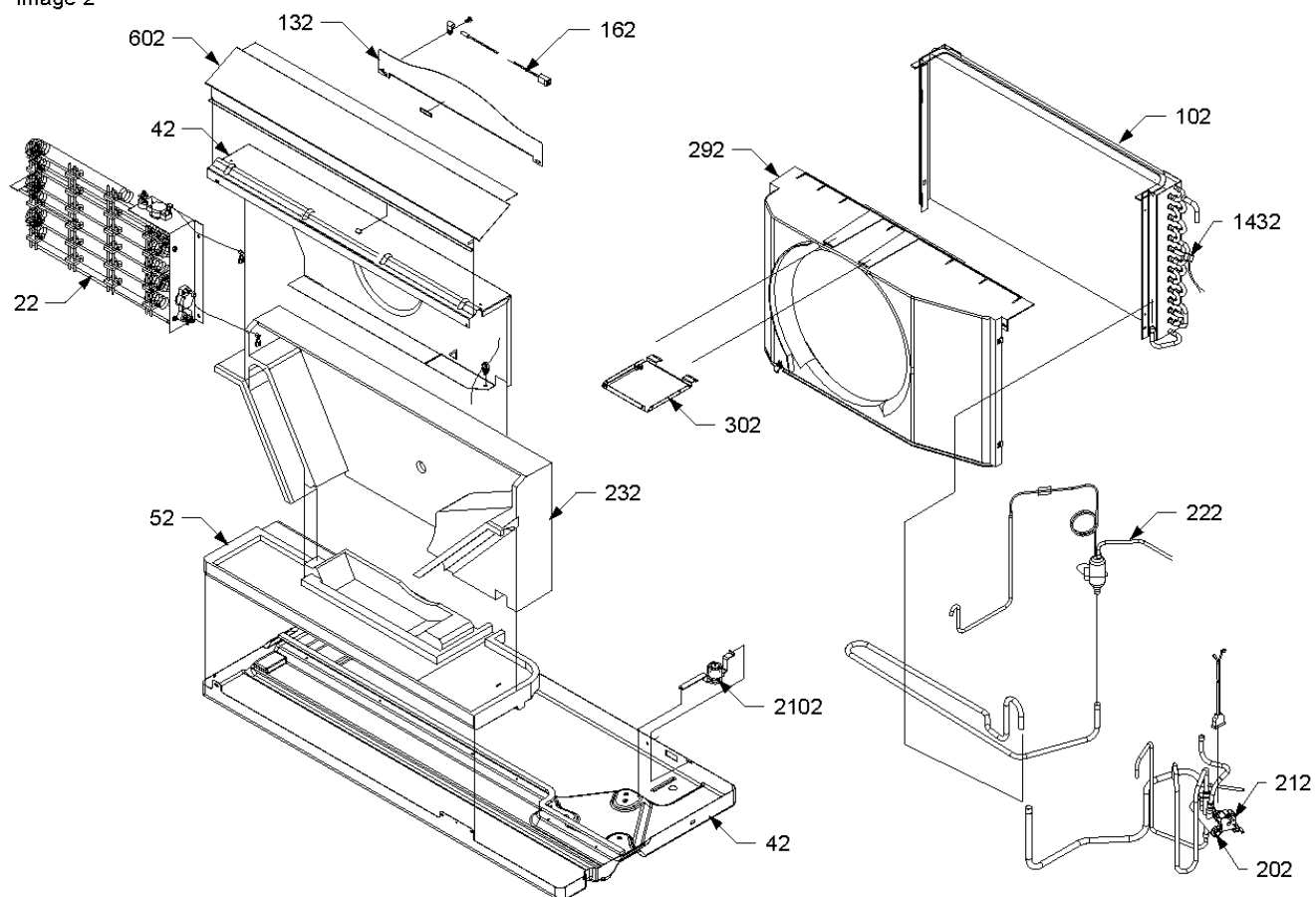


Image 2



Replacement Parts List

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1: FRONT ASSY

11	0261P00000A	FRONT FRAME
21	20415402	INTAKE GRILLE
31	20415301	EXHAUST GRILLE
51	20415601	CONTROL HOUSING
61	20415801	FILTER
81	11045102	SIDE CLIP (QTY 2)
111	0161P00002P	STRAP-INLET GRILLE RESTRAINT (QTY 2)
131	20415901	DOOR ASSY

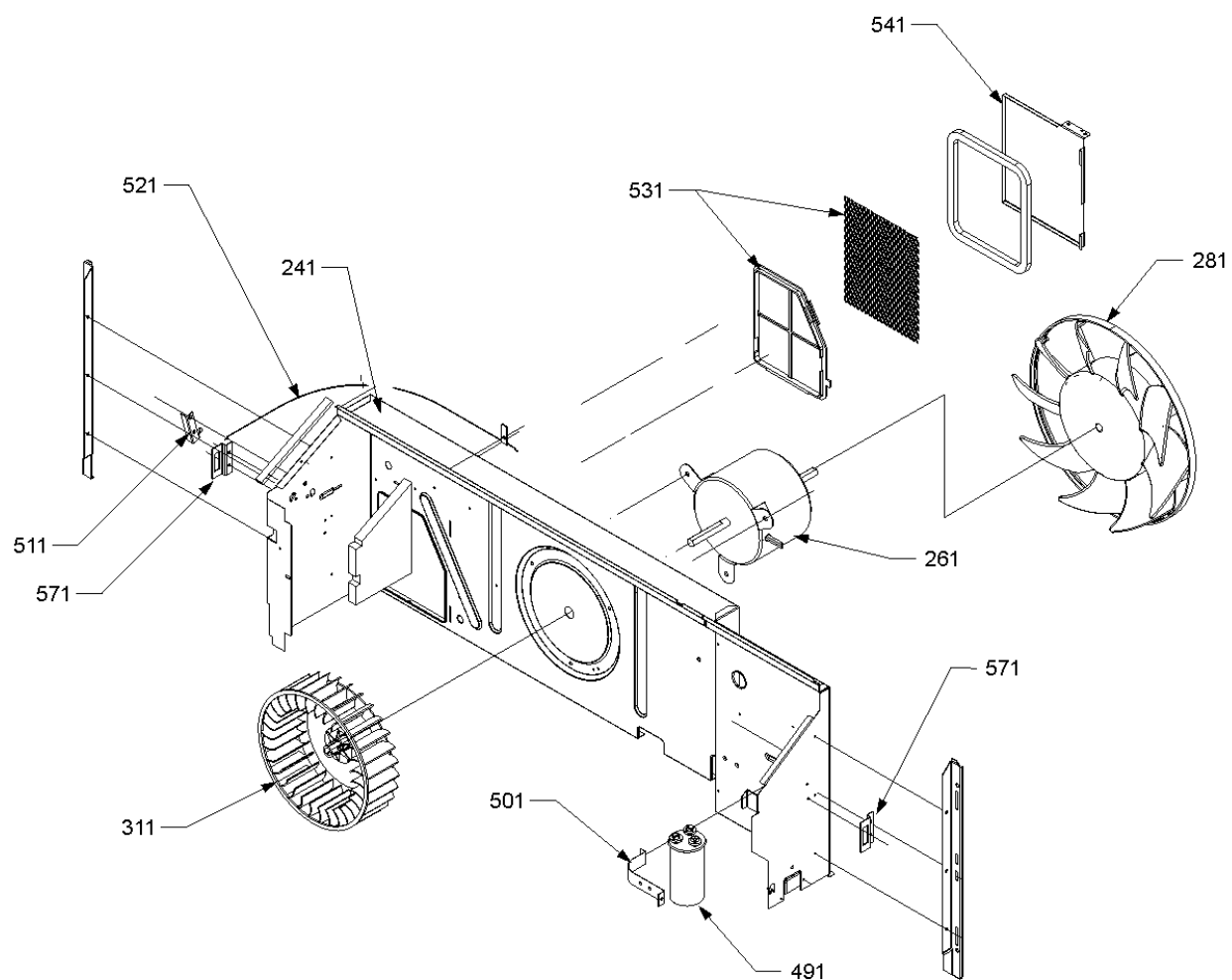
Image 2: BASEPAN ASSY

22	22312902	HEATER 3 2.5 KW ASSY (M1, M2, M5, M6, M12, M14)
22	22312903	HEATER 3 3.5 KW ASSY (M3, M4, M7, M8, M9, M13, M15)
22	22312904	HEATER 3 5.0 KW ASSY (M10, M11, M16)
42	20403508	BASEPAN
42	20364804	BLOWER INTAKE
52	B20403802	EVAPORATOR PAD
102	0201P00055S	TUBING ASSY, COND COIL (M5, M6, M7, M9, M10, M11, M14, M15, M16)
102	0201P00060S	TUBING ASSY, COND COIL (M1, M2, M3, M4, M12, M13)
102	0201P00062S	TUBING ASSY, COND COIL (M8)
132	20515304	BLOWER EXTERNAL INTAKE
162	0130P00038	THERMISTOR-DISCHARGE
202	0151P00000	REVERSING VALVE ASSY-230V (M12, M13, M14, M15, M16)
212	22322201	REVERSING VALVE COIL (M12, M13, M14, M15, M16)
222	0210P00048	CAPILLARY WELDMENT (M1, M2, M3, M4)
222	0210P00049	CAPILLARY WELDMENT (M12, M13)
222	0210P00054	CAPILLARY WELDMENT (M5, M6, M7, M8, M9, M10, M11)
222	0210P00055	CAPILLARY WELDMENT (M14, M15, M16)
232	20356702	BLOWER SCROLL
292	0161P00015	CONDENSER SHROUD
302	11044201PDG	TIE BRACE
602	11123911	DISCHARGE SCREEN
1432	20295709	THERMISTOR-HEAT PUMP
2102	20406303	BASEPAN VALVE (M2, M4, M6, M9, M11, M12, M13, M14, M15, M16)
NS	0130P00039	THERMISTOR-OUTDOOR AMBIENT

Expanded Model Nomenclature

M1 - PTC093D25AZDA
M2 - PTC093D25RZDA
M3 - PTC093D35AZDA
M4 - PTC093D35RZDA
M5 - PTC123D25AZDA
M6 - PTC123D25RZDA
M7 - PTC123D35AZDA
M8 - PTC123D35CZDA
M9 - PTC123D35RZDA
M10 - PTC123D50AZDA
M11 - PTC123D50RZDA
M12 - PTH093D25AZDA
M13 - PTH093D35AZDA
M14 - PTH123D25AZDA
M15 - PTH123D35AZDA
M16 - PTH123D50AZDA

Replacement Parts List



Replacement Parts List

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

241	0121P00041DG	PARTITION PANEL
261	0131P00002S	FAN MOTOR 100 W, 2 SP, 6 PL (M5, M6, M7, M8, M9, M10, M11, M14, M15, M16)
261	0131P00000S	FAN MOTOR 40 W, 2 SP, 8 PL (M1, M2, M3, M4, M12, M13)
281	20414601	CONDENSER FAN
311	11044101	BLOWER WHEEL
491	CAP050300370RSS	CAPACITOR 5/30/370V
501	C6300502	CAPACITOR STRAP
511	11046302	LEVER ARM
521	11115401	CABLE
531	20304003	PROTECTION SHIELD
541	11046105PDG	VENT DOOR
571	11191703	PARTITION PANEL BRACKET (QTY 2)

Expanded Model Nomenclature

M1 - PTC093D25AZDA
M2 - PTC093D25RZDA
M3 - PTC093D35AZDA
M4 - PTC093D35RZDA
M5 - PTC123D25AZDA
M6 - PTC123D25RZDA
M7 - PTC123D35AZDA
M8 - PTC123D35CZDA
M9 - PTC123D35RZDA
M10 - PTC123D50AZDA
M11 - PTC123D50RZDA
M12 - PTH093D25AZDA
M13 - PTH093D35AZDA
M14 - PTH123D25AZDA
M15 - PTH123D35AZDA
M16 - PTH123D50AZDA

Replacement Parts List

Image 1

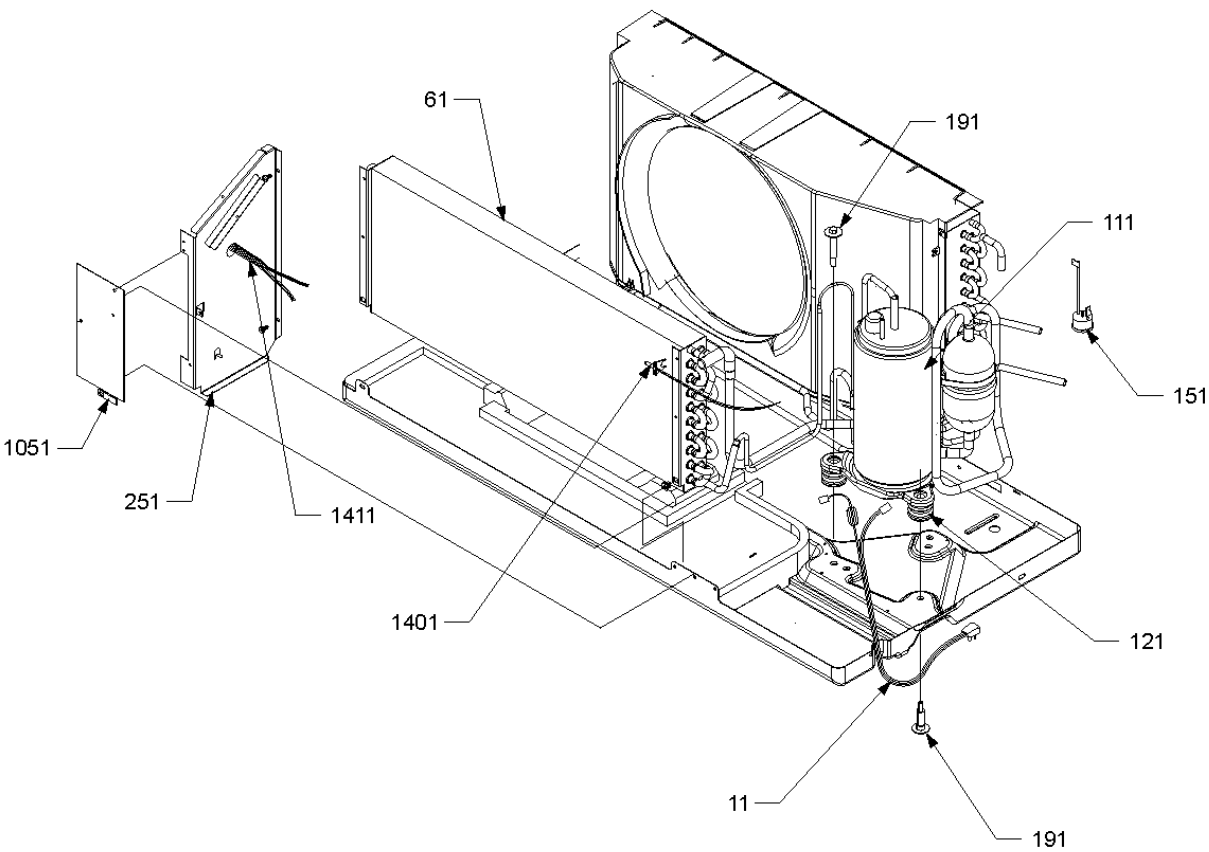
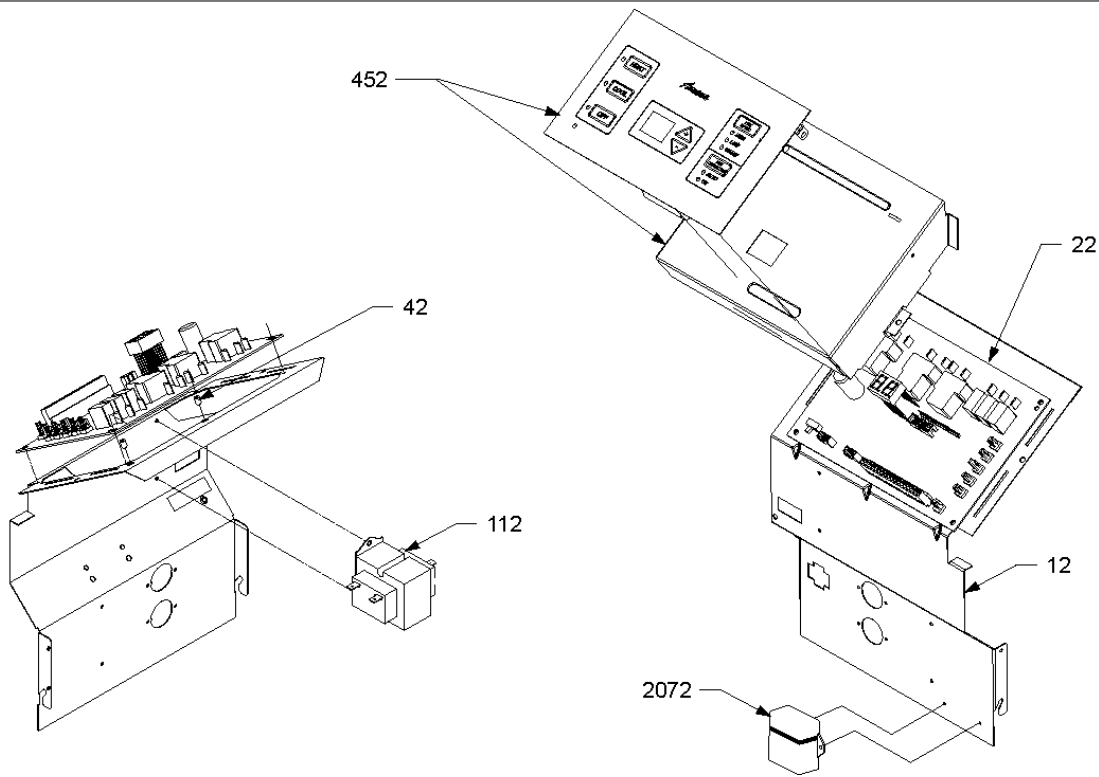


Image 2



Replacement Parts List

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1: CHASSIS FRONT

11	0130P00006	CORD 250 VAC, 15A (LCDI) (M1, M2, M5, M6, M12, M14)
11	0130P00007	CORD 250 VAC, 20A (LCDI) (M3, M4, M7, M8, M9, M13, M15)
11	0130P00008	CORD 250 VAC, 30A (LCDI) (M10, M11, M16)
61	0202P00046S	TUBING ASSY, EVAP COIL
111	44R282AG-5ESS	12K RECHI ROTARY COMPRESSOR (M5, M6, M7, M8, M9, M10, M11, M14, M15, M16)
111	44R212AE-AES	9K RECHI ROTARY COMPRESSOR (M1, M2, M3, M4, M12, M13)
121	60130203	GROMMET - RECHI COMPRESSOR (M1, M2, M3, M4, M12, M13)
121	60140209	GROMMET - RECHI COMPRESSOR (M5, M6, M7, M8, M9, M10, M11, M14, M15, M16)
151	60343501	OVERLOAD PROTECTOR (M5, M6, M7, M8, M9, M10, M11, M14, M15, M16)
151	60343507	OVERLOAD PROTECTOR (M1, M2, M3, M4, M12, M13)
191	M0253610	SHOULDER SCREW (M5, M6, M7, M8, M9, M10, M11, M14, M15, M16)
191	M0253661	SHOULDER SCREW (M1, M2, M3, M4, M12, M13)
251	20403301	MID PARTITION PANEL
1051	20410801	ACCESS COVER
1401	0130P00042	THERMISTOR-INDOOR AMBIENT
1411	20295707	THERMISTOR-INDOOR COIL
NS	C6469901	CHECK VALVE (M12, M13, M14, M15, M16)

Expanded Model Nomenclature

M1 - PTC093D25AZDA
M2 - PTC093D25RZDA
M3 - PTC093D35AZDA
M4 - PTC093D35RZDA
M5 - PTC123D25AZDA
M6 - PTC123D25RZDA
M7 - PTC123D35AZDA
M8 - PTC123D35CZDA
M9 - PTC123D35RZDA
M10 - PTC123D50AZDA
M11 - PTC123D50RZDA
M12 - PTH093D25AZDA
M13 - PTH093D35AZDA
M14 - PTH123D25AZDA
M15 - PTH123D35AZDA
M16 - PTH123D50AZDA

Image 2: CONTROL PANEL

12	11044505	CONTROL PANEL
22	PCBCP126S	CONTROL BOARD, M61 WIRELESS
42	M0590702	SUPPORT (QTY 2)
112	20512501	TRANSFORMER (POWER VENT)
452	RSKP0005	CONTROL PANEL COVER AND MEMBRANE
2072	1261401	DIGITENNA