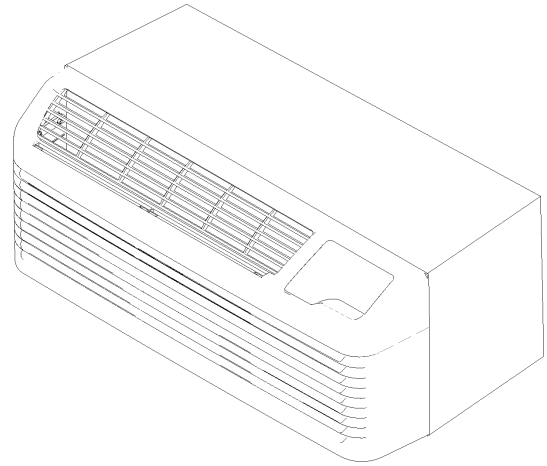

PTC093G Package Terminal Air Conditioner

PTC093G00AXXXAB
PTC093G00DHRXAB
PTC093G00DHXXAB
PTC093G00HRXXAB
PTC093G00HVXXAB
PTC093G00HXXAB
PTC093G00RXXAB
PTC093G15AXXXAB
PTC093G25AXXXAB
PTC093G25CXXAB
PTC093G25DRXXAB
PTC093G25RXXAB
PTC093G35CQXXAB
PTC093G35CRXXAB
PTC093G35CXXAB
PTC093G35DRXXAB
PTC093G35DXXAB
PTC093G35QRXXAB
PTC093G35QXXAB
PTC093G35RVXXAB
PTC093G35RXXAB
PTC093G35VXXAB
PTC093G50AXXXAB
PTC093G50CXXAB
PTC093G50QXXAB
PTC093G50RXXAB
PTC093G50VXXAB



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This manual is to be used by qualified technicians only.

This manual replaces RP-756E.

Important Information

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Views shown are for parts illustrations only, not servicing procedures

Rev. E: Added models PTC093G25DRXXAB and PTC093G35DRXXAB.

11/3/2014: Removed the Power Door Assy and replaced with Power Vent Motor and Terminal Board

May 2019: Added models that were never added to the TS per ECN1207345.

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:

Homeowner Support
Goodman Company, L.P.
19001 Kermier Road
Waller, Texas 77484
877-254-4729-Telephone
713-863-2382-Facsimile

For assistance outside the U.S.A. contact:

International Division
Goodman Company, L.P.
19001 Kermier Road
Waller, Texas 77484
713-861-2500-Telephone
713-863-2382-Facsimile

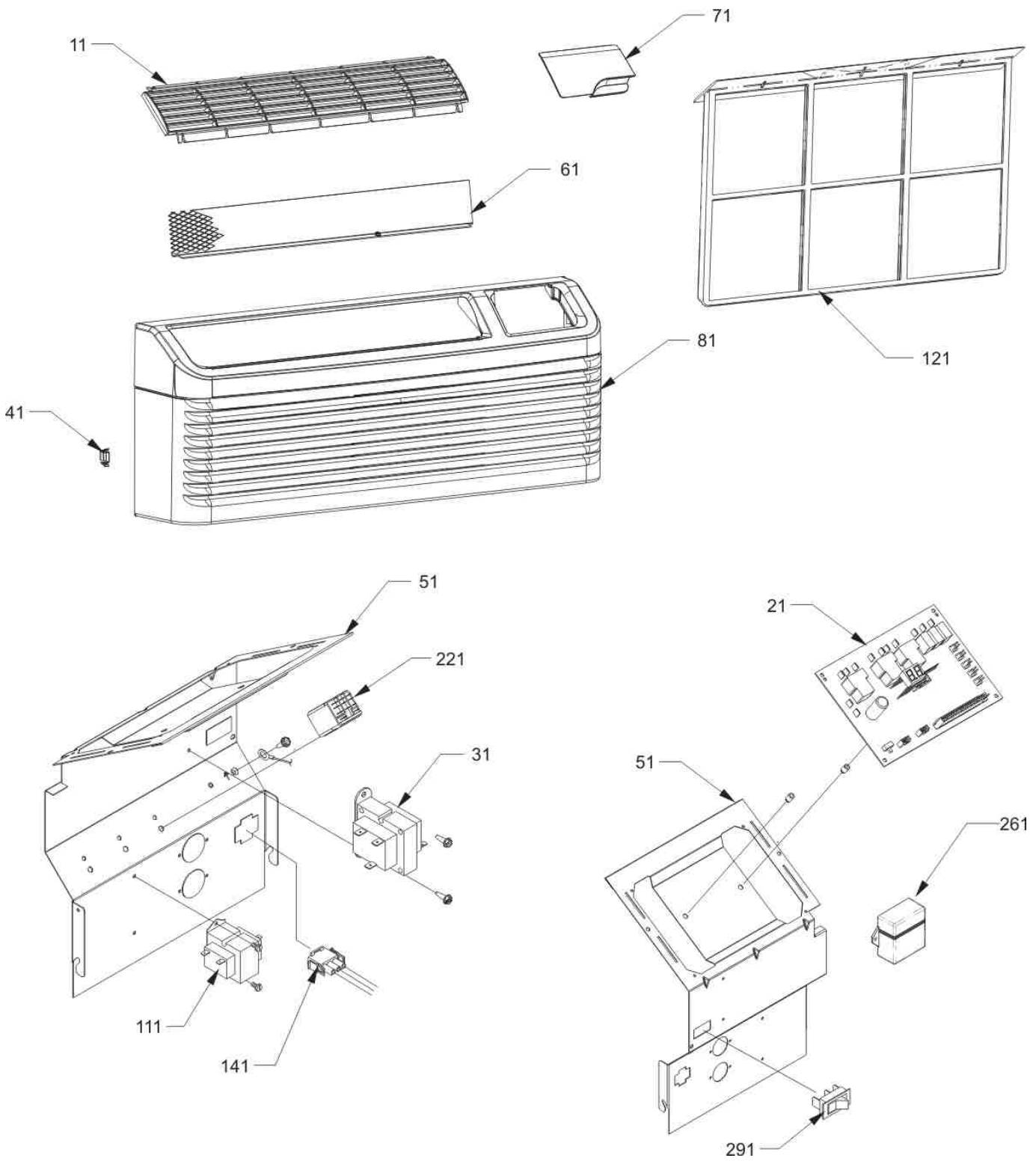
Functional Parts

Part

No: Description:

		Expanded Model Nomenclature
0130P00104	ANTENNA (DIGITENNA) (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)	M1 - PTC093G00AXXXAB
CAP020250450CS	CAPACITOR 2/25/450V/DUAL RD	M2 - PTC093G00DHRXXAB
CAP020000440RP	CAPACITOR 2/440V	M3 - PTC093G00DHXXAB
RSKP0010	CONTROL BOARD M61	M4 - PTC093G00HRXXAB
RSKP0005	CONTROL PANEL COVER AND MEMBRANE	M5 - PTC093G00HVXXAB
0130P00059	CORD, 250VAC, 15A (LCD) (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12)	M6 - PTC093G00HXXXAB
0130P00058	CORD, 250VAC, 20A (LCD) (M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)	M7 - PTC093G00RXXXAB
0130P00061	CORD, 250VAC, 30A (LCD) (M23, M24, M25, M26, M27)	M8 - PTC093G15AXXXAB
0131P00055	FAN MOTOR, INDOOR (M2, M3, M4, M5, M6, M23, M24, M25, M26, M27)	M9 - PTC093G25AXXXAB
0131P00054	FAN MOTOR, INDOOR (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)	M10 - PTC093G25CXXXAB
0131P00033	FAN MOTOR, OUTDOOR	M11 - PTC093G25DRXXAB
0161P00055	FAN, CONDENSER	M12 - PTC093G25RXXXAB
0275P00039	HEATER ASSY (M23, M24, M25, M26, M27)	M13 - PTC093G35CQXXAB
0275P00038	HEATER ASSY (M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)	M14 - PTC093G35CRXXAB
0275P00022	HEATER ASSY (M8)	M15 - PTC093G35CXXXAB
0275P00019	HEATER ASSY (M9, M10, M11, M12)	M16 - PTC093G35DRXXAB
0130M00132	HIGH PRESSURE SWITCH (M10, M13, M14, M15, M24)	M17 - PTC093G35DXXXAB
0130P00137	MOTOR (M2, M3, M5, M11, M16, M17, M20, M22, M27)	M18 - PTC093G35QRXXAB
11149201	MUFFIN FAN (M5, M20, M22, M27)	M19 - PTC093G35QXXXAB
60343539	OVERLOAD PROTECTOR	M20 - PTC093G35RVXXAB
0130M00096	RELAY	M21 - PTC093G35RXXXAB
C8873917	RELAY (HYDRONIC) (M2, M3, M4, M5, M6)	M22 - PTC093G35VXXXAB
C8873932	RELAY (POWER VENT) (M2, M3, M5, M11, M16, M17, M20, M22, M27)	M23 - PTC093G50AXXXAB
0130M00169	SWITCH, HIGH PRESS (M1, M2, M3, M4, M5, M6, M7, M8, M9, M11, M12, M16, M17, M18, M19, M20, M21, M22, M23, M25, M26, M27)	M24 - PTC093G50CXXXAB
0130P00094	THERMISTOR (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)	M25 - PTC093G50QXXXAB
0130P00141	THERMISTOR	M26 - PTC093G50RXXXAB
0130P00134	THERMISTOR - DISCHARGE	M27 - PTC093G50VXXXAB
0130P00077	THERMISTOR - INDOOR (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)	
0130P00084	THERMISTOR - INDOOR COIL	
0130P00098	THERMISTOR - OUTDOOR AMBIENT (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)	
0130M00599	TRANS, 40VA, 240V/208V TO 24V (M2, M3, M4, M5, M6, M11, M16, M17, M20, M22, M27)	
0130M00341	TRANSFORMER 20VA 230V (M1, M7, M8, M9, M10, M12, M13, M14, M15, M18, M19, M21, M23, M24, M25, M26)	
0130M00329	TRANSFORMER 20VA 60HZ (M11, M16, M17, M20, M22, M27)	
0150P00005	WHEEL, BLOWER	

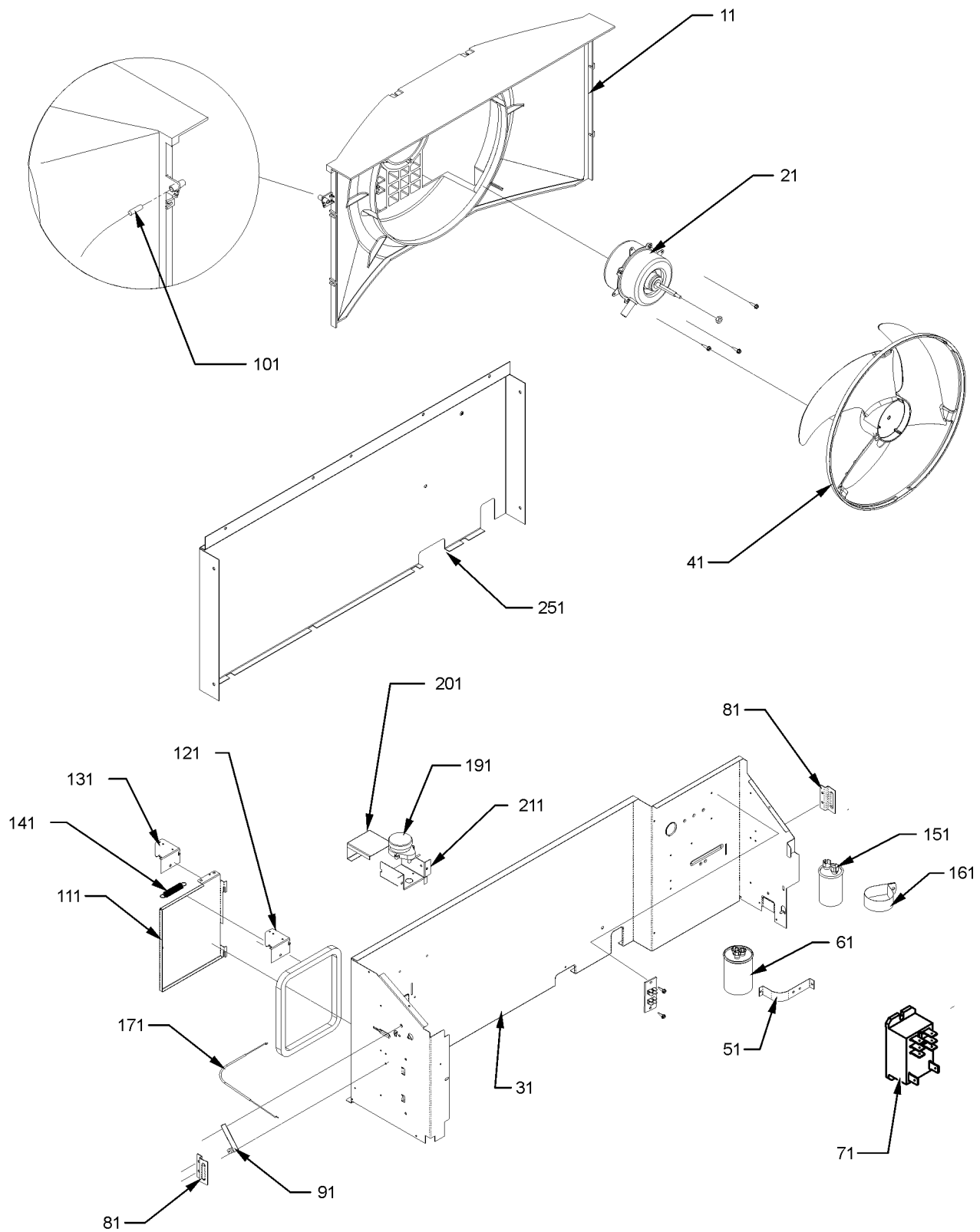
Front Assy



Front Assy

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Expanded Model Nomenclature	
11	0261P00011	FRONT ASSY (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	M1 - PTC093G00A XXXAB M2 - PTC093G00DHRXXAB M3 - PTC093G00DHXXAB M4 - PTC093G00HRXXAB M5 - PTC093G00HVXXAB M6 - PTC093G00HXXXAB M7 - PTC093G00RXXXAB M8 - PTC093G15A XXXAB M9 - PTC093G25A XXXAB M10 - PTC093G25CXXXAB M11 - PTC093G25DRXXAB M12 - PTC093G25RXXXAB M13 - PTC093G35CQXXAB M14 - PTC093G35CRXXAB M15 - PTC093G35CXXXAB M16 - PTC093G35DRXXAB M17 - PTC093G35DXXXAB M18 - PTC093G35QRXXAB M19 - PTC093G35QXXXAB M20 - PTC093G35RVXXAB M21 - PTC093G35RXXXAB M22 - PTC093G35VXXXAB M23 - PTC093G50A XXXAB M24 - PTC093G50CXXXAB M25 - PTC093G50QXXXAB M26 - PTC093G50RXXXAB M27 - PTC093G50VXXXAB
21	RSKP0010	CONTROL BOARD M61	
31	0130M00599	TRANS, 40VA, 240V/208V TO 24V (M2, M3, M4, M5, M6, M11, M16, M17, M20, M22, M27)	
31	0130M00341	TRANSFORMER 20VA 230V (M1, M7, M8, M9, M10, M12, M13, M14, M15, M18, M19, M21, M23, M24, M25, M26)	
41	0163P00025	CLIP (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	
51	0121P00129	COVER-CONTROL PANEL	
61	0121P00194BL	SCREEN, DISCHARGE, PAINTED (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	
71	0261P00003	DOOR ASSY -AMANA- (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	
81	0261P00006	FRONT MODULE (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	
111	0130M00329	TRANSFORMER 20VA 60HZ (M11, M16, M17, M20, M22, M27)	
121	0161P00035	FILTER, RACK (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	
141	0259P00009	HARNESS, HYDR HT PTC (M2, M3, M4, M5, M6)	
221	C8873917	RELAY (HYDRONIC) (M2, M3, M4, M5, M6)	
221	C8873932	RELAY (POWER VENT) (M2, M3, M5, M11, M16, M17, M20, M22, M27)	
261	0130P00104	ANTENNA (DIGITENNA) (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)	
291	B1337701	PADDLE SWITCH (M2, M3, M5, M11, M16, M17, M20, M22, M27)	

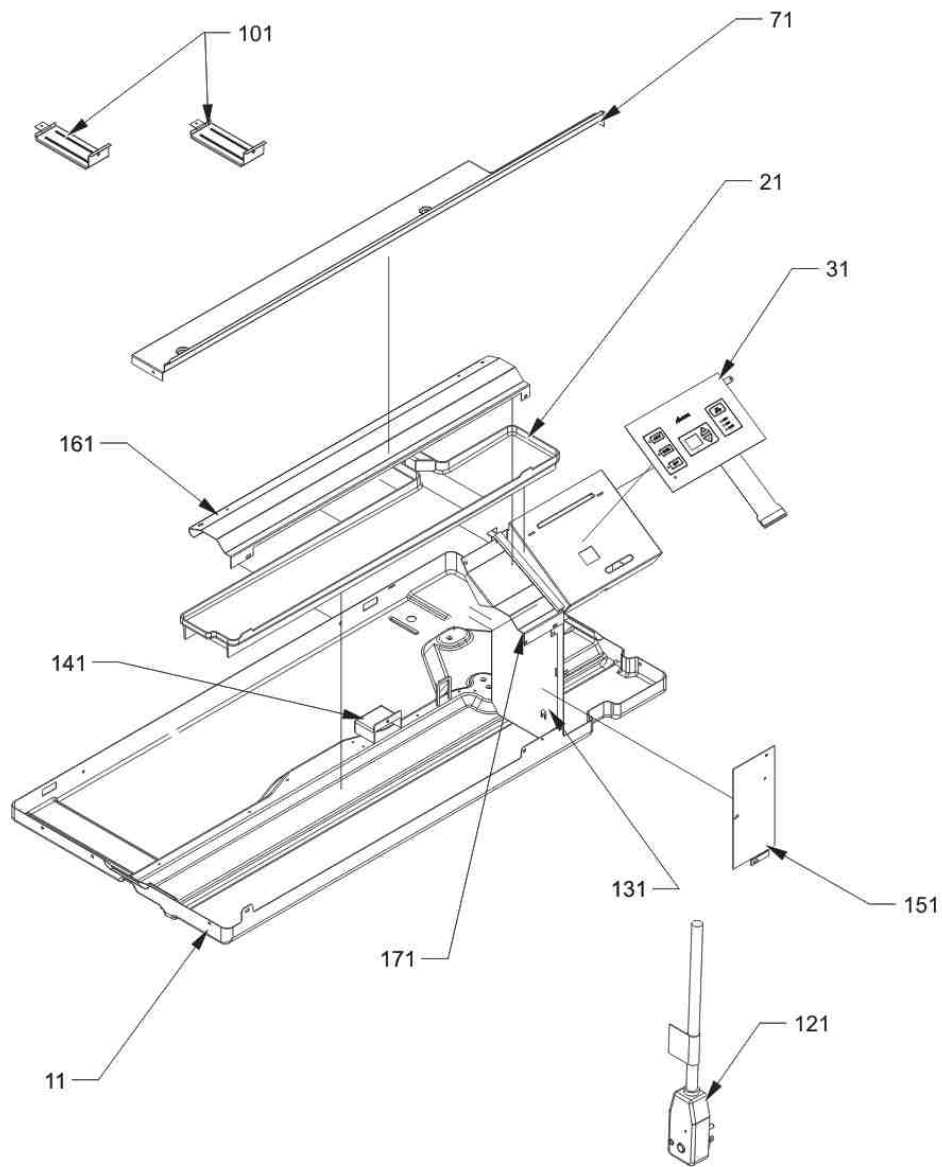
Chassis Control Panel



Chassis Control Panel

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Expanded Model Nomenclature	
11	0161P00053	SHROUD, CONDENSOR	
21	0131P00033	FAN MOTOR, OUTDOOR	
31	0121P00108NG	PANEL-PARTITION (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M14, M15, M16, M17, M20, M21, M22, M23, M24, M26, M27)	
31	0121P00093NG	PANEL-PARTITION PNT (M13, M18, M19, M25)	
41	0161P00055	FAN, CONDENSER	
51	C6300502	CAPACITOR STRAP	
61	CAP020250450CS	CAPACITOR 2/25/450V/DUAL RD	
71	0130M00096	RELAY	
81	11191703	PARTITION PANEL BRACKET (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27)	
91	11046302	LEVER ARM (M1, M4, M6, M7, M8, M9, M10, M12, M14, M15, M21, M23, M24, M26)	
101	0130P00098	THERMISTOR - OUTDOOR AMBIENT (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)	
111	0121P00177NG	DOOR - PNT VENT PTC (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M14, M15, M16, M17, M20, M21, M22, M23, M24, M26, M27)	
121	0121P00079	BRACKET, VENT DOOR (M2, M3, M5, M11, M16, M17, M20, M22, M27)	
131	0121P00072NG	BRACKET, VENT DOOR-C (M1, M4, M6, M7, M8, M9, M10, M12, M14, M15, M21, M23, M24, M26)	
131	0121P00180	BRKT, POWER VENT (M2, M3, M5, M11, M16, M17, M20, M22, M27)	
141	11166401	EXTENSION SPRING (M2, M3, M5, M11, M16, M17, M20, M22, M27)	
151	CAP020000440RP	CAPACITOR 2/440V	
161	0163P00029	CAPACITOR CLAMP	
171	0163P00019	CABLE (M1, M4, M6, M7, M8, M9, M10, M12, M14, M15, M21, M23, M24, M26)	
191	0130P00137	MOTOR (M2, M3, M5, M11, M16, M17, M20, M22, M27)	
201	11166101	POWER VENT MOTOR BRACKET (M2, M3, M5, M11, M16, M17, M20, M22, M27)	
211	11166201	POWER VENT COVER BRACKET (M2, M3, M5, M11, M16, M17, M20, M22, M27)	
251	0121P00091NG	PANEL AUXILIARY, PNT (M13)	
NS	11149201	MUFFIN FAN (M5, M20, M22, M27)	
		M1 - PTC093G00AXXXAB	
		M2 - PTC093G00DHRXXAB	
		M3 - PTC093G00DHXXAB	
		M4 - PTC093G00HRXXAB	
		M5 - PTC093G00HVXXAB	
		M6 - PTC093G00HXXXAB	
		M7 - PTC093G00RXXXAB	
		M8 - PTC093G15AXXXAB	
		M9 - PTC093G25AXXXAB	
		M10 - PTC093G25CXXXAB	
		M11 - PTC093G25DRXXAB	
		M12 - PTC093G25RXXXAB	
		M13 - PTC093G35CQXXAB	
		M14 - PTC093G35CRXXAB	
		M15 - PTC093G35CXXXAB	
		M16 - PTC093G35DRXXAB	
		M17 - PTC093G35DXXXAB	
		M18 - PTC093G35QRXXAB	
		M19 - PTC093G35QXXXAB	
		M20 - PTC093G35RVXXAB	
		M21 - PTC093G35RXXXAB	
		M22 - PTC093G35VXXXAB	
		M23 - PTC093G50AXXXAB	
		M24 - PTC093G50CXXXAB	
		M25 - PTC093G50QXXXAB	
		M26 - PTC093G50RXXXAB	
		M27 - PTC093G50VXXXAB	

Partition Assy



Partition Assy

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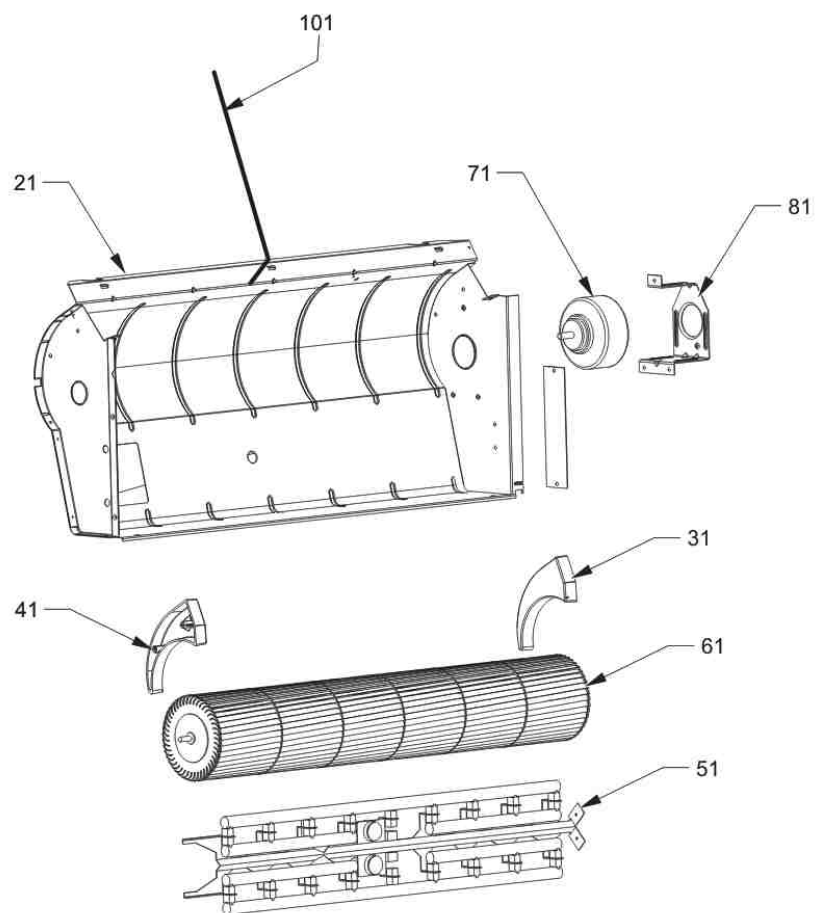
Image 1:

11	0121P00175DG	BASE PAN (M1, M2, M3, M4, M5, M6, M7, M8, M9, M11, M12, M16, M17, M18, M19, M20, M21, M22, M23, M25, M26, M27)
11	0121P00175NG	BASE PAN (M10, M13, M14, M15, M24)
21	0161P00044	PLASTIC-DRAIN PAN
31	RSKP0005	CONTROL PANEL COVER AND MEMBRANE
71	0121P00063NG	TOP, PARTITION PANEL
101	0121P00071NG	BRACE, TIE (QTY 2)
121	0130P00059	CORD, 250VAC, 15A (LCD) (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12)
121	0130P00058	CORD, 250VAC, 20A (LCD) (M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)
121	0130P00061	CORD, 250VAC, 30A (LCD) (M23, M24, M25, M26, M27)
131	20403301	MID PARTITION PANEL
141	0161P00016	PLASTIC-HOOD (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, M11, M12, M14, M15, M16, M17, M20, M21, M22, M23, M24, M26, M27)
151	20410801	ACCESS COVER
161	0121P00061DG	CUTOFF-SCROLL DG
171	0121P00070DG	COVER, MOTOR

Expanded Model Nomenclature

M1 - PTC093G00AXXXAB
 M2 - PTC093G00DHRXXAB
 M3 - PTC093G00DHXXAB
 M4 - PTC093G00HRXXAB
 M5 - PTC093G00HVXXAB
 M6 - PTC093G00HXXAB
 M7 - PTC093G00RXXAB
 M8 - PTC093G15AXXXAB
 M9 - PTC093G25AXXXAB
 M10 - PTC093G25CXXAB
 M11 - PTC093G25DRXXAB
 M12 - PTC093G25RXXAB
 M13 - PTC093G35CQXXAB
 M14 - PTC093G35CRXXAB
 M15 - PTC093G35CXXAB
 M16 - PTC093G35DRXXAB
 M17 - PTC093G35DXXAB
 M18 - PTC093G35QRXXAB
 M19 - PTC093G35QXXAB
 M20 - PTC093G35RVXXAB
 M21 - PTC093G35RXXAB
 M22 - PTC093G35VXXAB
 M23 - PTC093G50AXXXAB
 M24 - PTC093G50CXXAB
 M25 - PTC093G50QXXAB
 M26 - PTC093G50RXXAB
 M27 - PTC093G50VXXAB

Indoor Assy



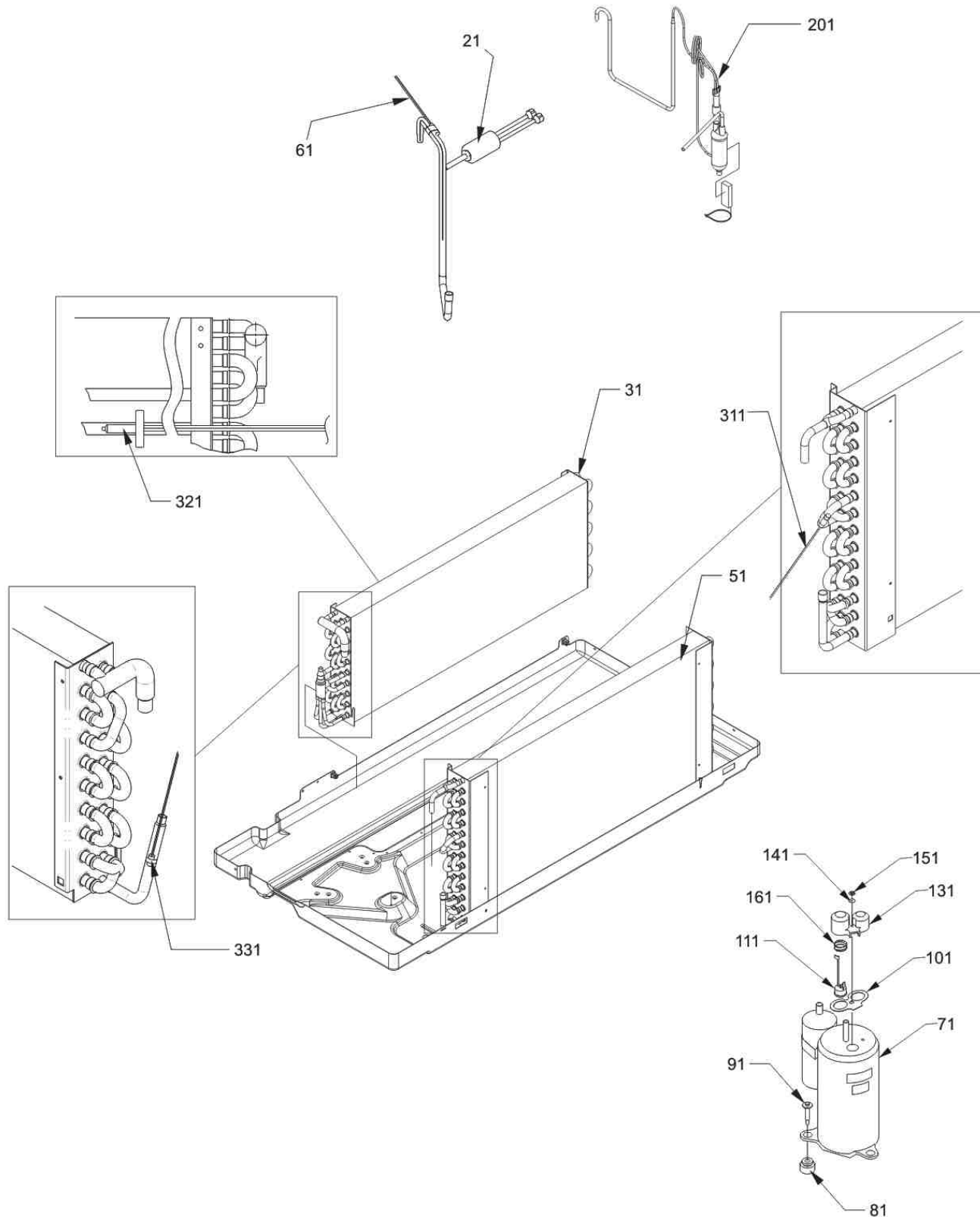
Indoor Assy

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
21	0270P01070		SCROLL ASSY
31	0161P00021		END CAP, RIGHT
41	0161P00022		END CAP, LEFT
51	0275P00019		HEATER ASSY (M9, M10, M11, M12)
51	0275P00022		HEATER ASSY (M8)
51	0275P00038		HEATER ASSY (M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)
51	0275P00039		HEATER ASSY (M23, M24, M25, M26, M27)
61	0150P00005		WHEEL, BLOWER
71	0131P00054		FAN MOTOR, INDOOR (M1, M7, M8, M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22)
71	0131P00055		FAN MOTOR, INDOOR (M2, M3, M4, M5, M6, M23, M24, M25, M26, M27)
81	0121P00048		BRACKET-MOTOR MOUNT
101	0130P00134		THERMISTOR - DISCHARGE
NS	0163P00027		BEARING

Expanded Model Nomenclature

M1 - PTC093G00AXXXAB
 M2 - PTC093G00DHRXXAB
 M3 - PTC093G00DHXXAB
 M4 - PTC093G00HRXXAB
 M5 - PTC093G00HVXXAB
 M6 - PTC093G00HXXAB
 M7 - PTC093G00RXXAB
 M8 - PTC093G15AXXXAB
 M9 - PTC093G25AXXXAB
 M10 - PTC093G25CXXAB
 M11 - PTC093G25DRXXAB
 M12 - PTC093G25RXXAB
 M13 - PTC093G35CQXXAB
 M14 - PTC093G35CRXXAB
 M15 - PTC093G35CXXAB
 M16 - PTC093G35DRXXAB
 M17 - PTC093G35DXXAB
 M18 - PTC093G35QRXXAB
 M19 - PTC093G35QXXAB
 M20 - PTC093G35RVXXAB
 M21 - PTC093G35RXXAB
 M22 - PTC093G35VXXAB
 M23 - PTC093G50AXXXAB
 M24 - PTC093G50CXXAB
 M25 - PTC093G50QXXAB
 M26 - PTC093G50RXXAB
 M27 - PTC093G50VXXAB

Tubing Assy



Tubing Assy

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

21	0130M00132	HIGH PRESSURE SWITCH (M10, M13, M14, M15, M24)
21	0130M00169	SWITCH, HIGH PRESS (M1, M2, M3, M4, M5, M6, M7, M8, M9, M11, M12, M16, M17, M18, M19, M20, M21, M22, M23, M25, M26, M27)
31	0202P00067	EVAP ASSY, 3/8, 2 ROW
51	0201P00137NG	5MM COND ASSY PAINTED (M10, M13, M14, M15, M24)
51	0201P00130	5MM CONDENSER COIL ASSY (M1, M2, M3, M4, M5, M6, M7, M8, M9, M11, M12, M16, M17, M18, M19, M20, M21, M22, M23, M25, M26, M27)
61	0130P00077	THERMISTOR - INDOOR (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)
71	44A202AK&AEKD	COMPRESSOR, RECHI
81	60130203	GROMMET - RECHI COMPRESSOR (QTY 3)
91	0163M00079	SCREW, SHOULDER (QTY 3)
101	60100103	TERMINAL GASKET
111	60343539	OVERLOAD PROTECTOR
121	60500101	OLP SPRING - RECHI COMPRESSOR
131	60100314	TERMINAL COVER - RECHI COMP
141	60100201	WASHER - RECHI COMPRESSOR
151	60100401	TERMINAL NUT - RECHI COMP
201	0210P00205	CAPILLARY WELDMENT
311	0130P00094	THERMISTOR (M2, M4, M7, M11, M12, M14, M16, M18, M20, M21, M26)
321	0130P00141	THERMISTOR
331	0130P00084	THERMISTOR - INDOOR COIL

Expanded Model Nomenclature

M1 - PTC093G00A XXXAB
 M2 - PTC093G00DHRXAB
 M3 - PTC093G00DHXXAB
 M4 - PTC093G00HRXXAB
 M5 - PTC093G00HVXXAB
 M6 - PTC093G00HXXXAB
 M7 - PTC093G00RXXXAB
 M8 - PTC093G15A XXXAB
 M9 - PTC093G25A XXXAB
 M10 - PTC093G25CXXXAB
 M11 - PTC093G25DRXXAB
 M12 - PTC093G25RXXXAB
 M13 - PTC093G35CQXXAB
 M14 - PTC093G35CRXXAB
 M15 - PTC093G35CXXXAB
 M16 - PTC093G35DRXXAB
 M17 - PTC093G35DXXXAB
 M18 - PTC093G35QRXXAB
 M19 - PTC093G35QXXXAB
 M20 - PTC093G35RVXXAB
 M21 - PTC093G35RXXXAB
 M22 - PTC093G35VXXXAB
 M23 - PTC093G50A XXXAB
 M24 - PTC093G50CXXXAB
 M25 - PTC093G50QXXXAB
 M26 - PTC093G50RXXXAB
 M27 - PTC093G50VXXXAB