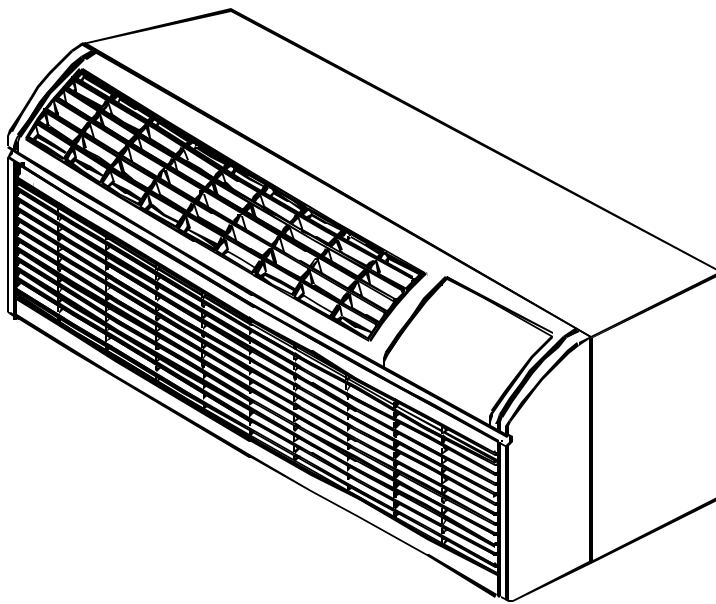


Models and manufacturing
numbers in this manual

NTE07A35C3A	P1232703R
NTE09A35C3A	P1232706R
NTE12A35C3A	P1232709R
NTE15A35C3A	P1232713R

Parts

Package Terminal Air Conditioner



This manual is to be used by qualified appliance technicians only. Amana does not assume any responsibility for property damage or personal injury for improper service procedures performed by an unqualified person.



RP4230002 (1)
Revision 0
August 2001

Important Information

Amana 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, Amana also recommends contacting an authorized technician and using authorized factory parts.

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

Consumer Affairs Department
Amana Heating and Air Conditioning
1810 Wilson Parkway
Fayetteville, TN 37334
877-254-4729-Telephone
931-438-2922-Facsimile

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

International Division
Amana Heating and Air Conditioning
1810 Wilson Parkway
Fayetteville, TN 37334
931-438-3632-Telephone
931-438-2922-Facsimile

Index

Functional Parts List 5

Illustration and Parts 6 - 19

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 and Color Nomenclature:

Example	
M1 - Model#1	P _____
M2 - Model#2	P _____
M3 - Model#3	P _____

Functional Parts

Part

No: Description:

D6789051	CAPACITOR (M3)
D6789049	CAPACITOR-POLY (M4)
D6789054	CAPACITOR-ROUND (M1, M2)
D6926116	COMP 2K21S3R236A-7A (M4)
D6985807	COMP-PN 2P17S3R236A (M3)
D6887709	COMP-PN 2R10S3R236A (M1)
D6887711	COMP-PN 2R13S3R236A (M2)
11114501	CORD-250V 20A
11165803	EVAP ASSY (M1)
11165703	EVAP ASSY (M2)
11165603	EVAP ASSY (M3, M4)
20252003	HTR 3 3.5KW ASSY
20295701	INDOOR AMBIENT THERMISTOR
11114909	MOTOR-FAN (M3, M4)
11114907	MOTOR-FAN (M1, M2)
20295602	PC BOARD
11045802	SCROLL-BLOWER

SPECIAL PARTS

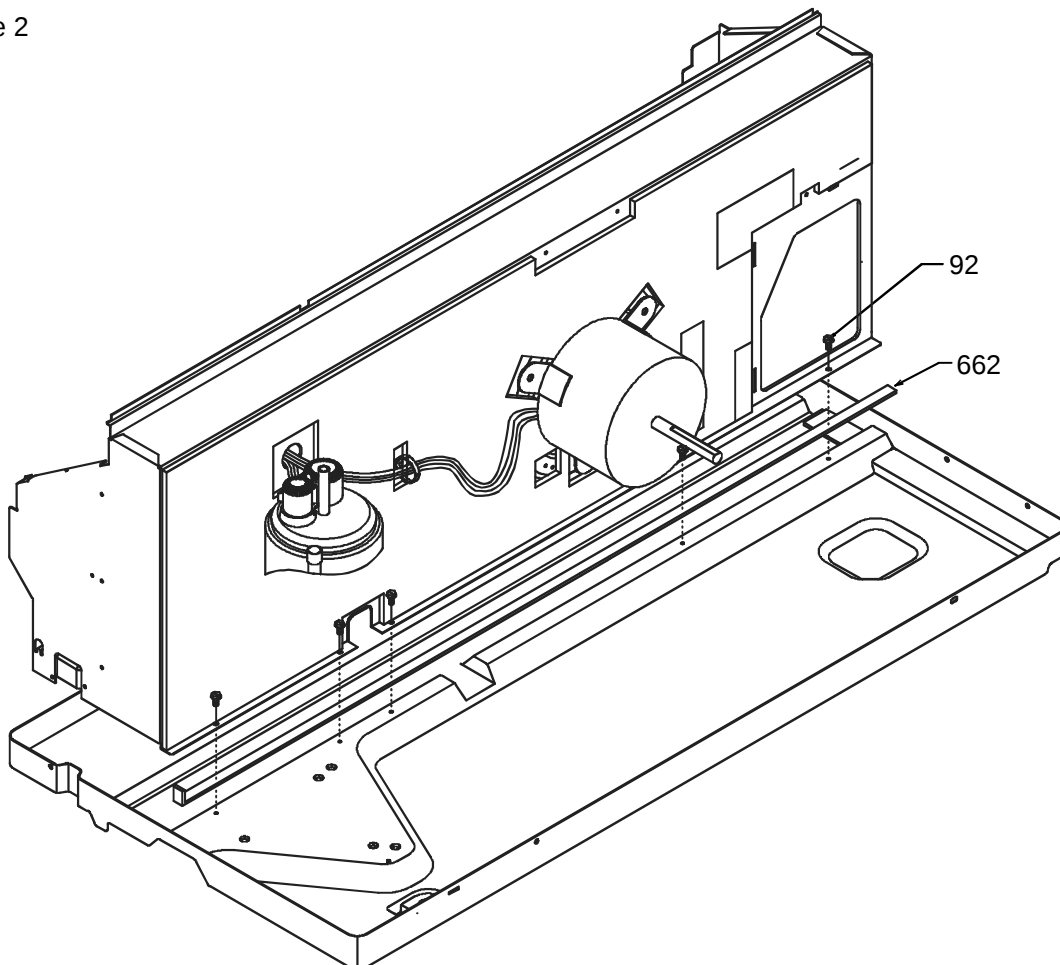
11113301	MANUAL-OWNERS
11113305	MANUAL-OWNERS
RP4230003	PARTS MANUAL
RS4900003	SERVICE MANUAL
20286101	WARRANTY

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R

This diagram shows an exploded perspective view of a vehicle interior trim assembly. The main component is a rectangular trim panel (11) with a curved top edge. It features a central section with a grid of rectangular openings (51) and a side section with a curved top edge (1051). The panel is shown in its assembled position, with various fasteners (111, 121, 101, 91, 61) securing it to the underlying structure. A separate component (71) is shown below the main panel, and another component (21) is shown to the right, both with their respective fasteners (31) indicated by dotted lines.

Image 2



Front/Chassis

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

11	11042701A	FRONT
21	11167401	GRILLE-DISCHARGE
31	M0293604	PALNUT (QTY 4)
51	11045201	FILTER
61	20282501	GRILLE ASSY
71	11047101	STRIKE
91	11047301	MAGNET
101	11047201	HOLDER-MAGNET
111	11045102	CLIP-SIDE (QTY 2)
121	10690002	DOOR CATCH ASSY (QTY 2)
1051	11167602	COVER-ACCESS

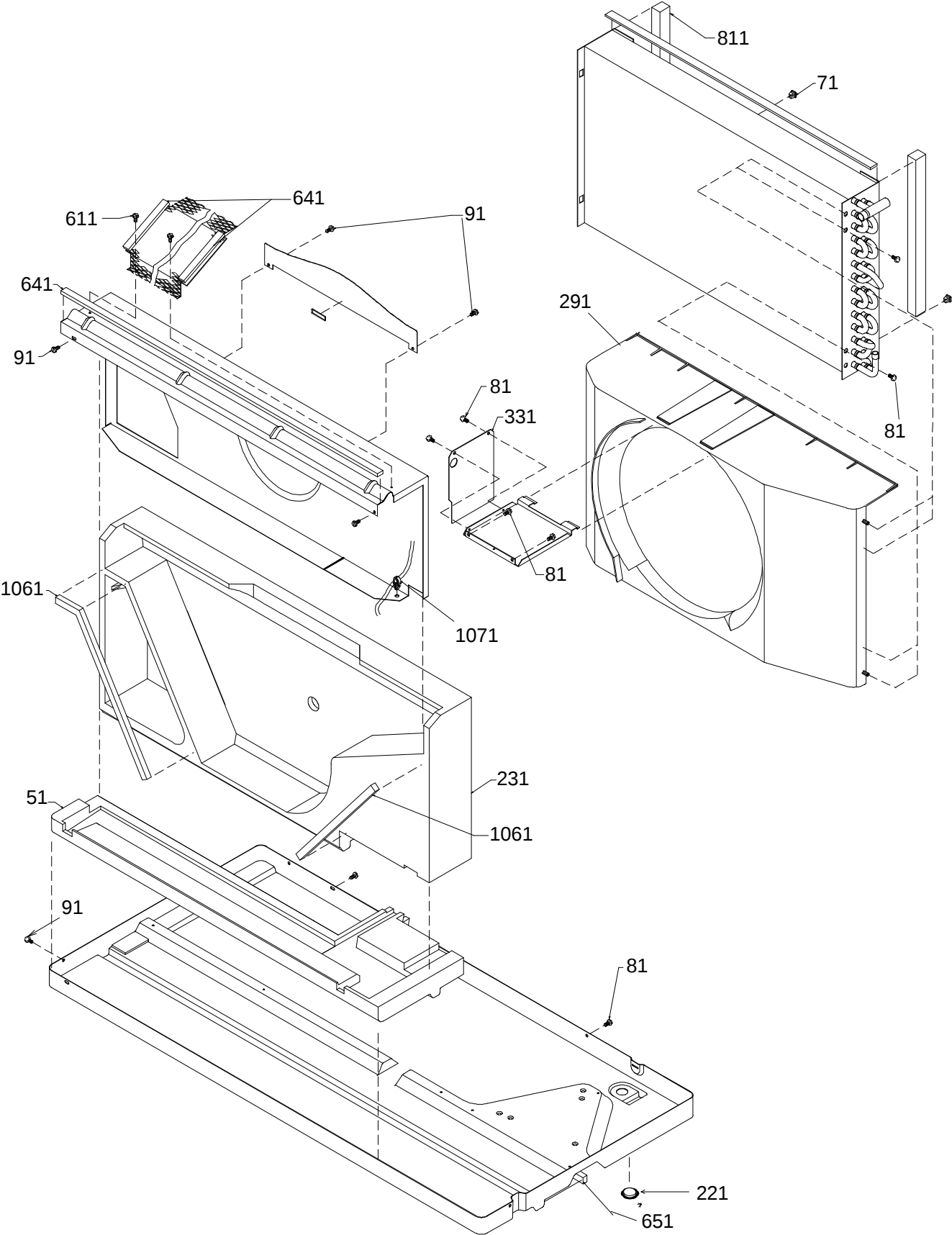
Image 2:

92	M0216716	SCREW (QTY AR)
662	10839803	GASKET-.12X.50 (QTY AR)

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R

Chassis



Chassis

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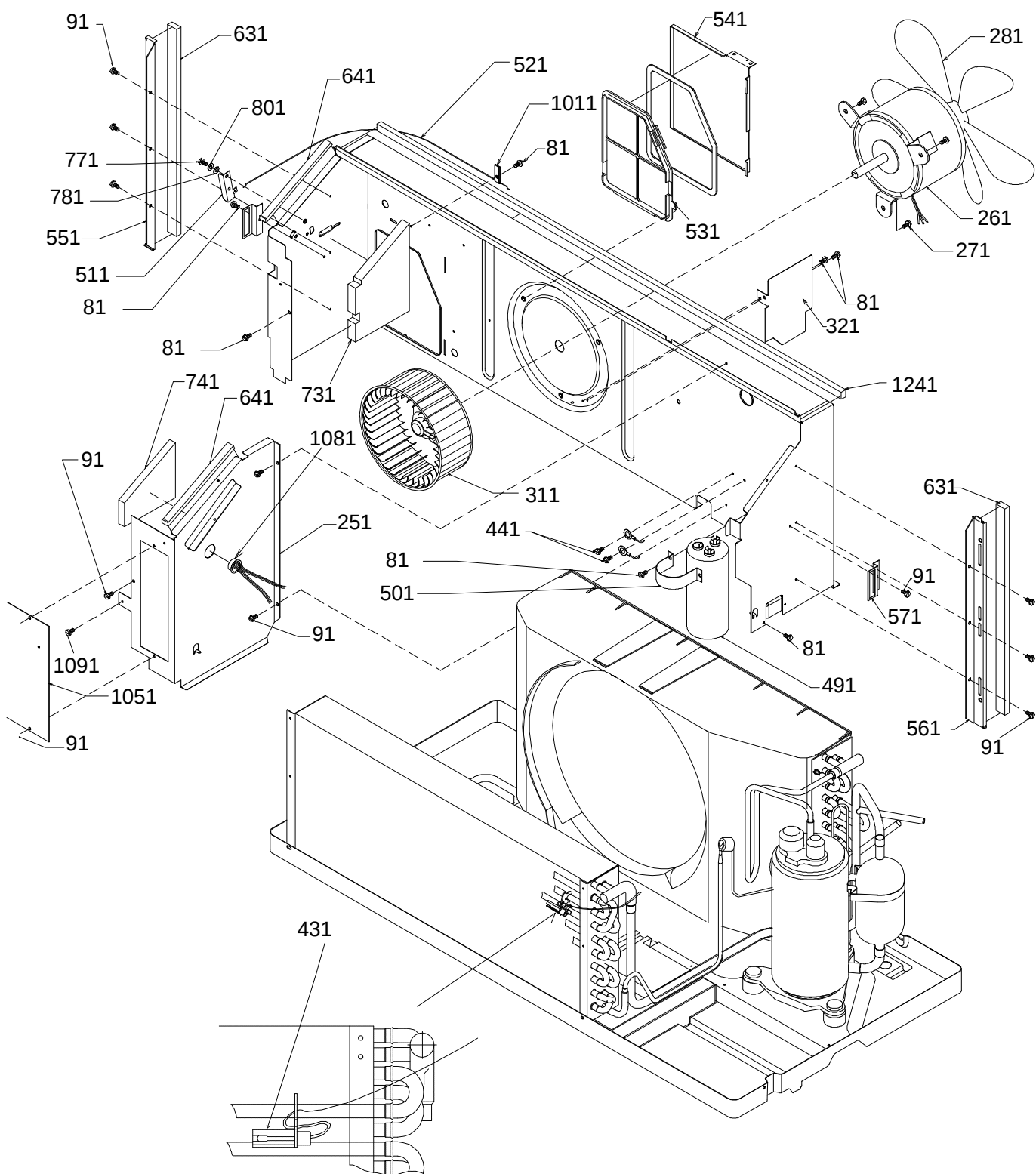
Image 1:

51	11044702	PAD-EVAP
71	A3315701	GROMMET (QTY 4)
81	M0211216	SCREW (QTY AR)
91	M0216716	SCREW (QTY AR)
101	D9871922	COND ASSY-PNT (M1)
101	D9871923	COND ASSY-PNT (M2, M3, M4)
221	A3080003	PLUG-BUTTON
231	11045802	SCROLL-BLOWER
291	11167301	SHROUD-COND
331	11046502	BAFFLE-PNT TOP
611	M0204517	SCREW-SM STL ZINC (QTY AR)
641	10839705	GASKET .50X.25 (QTY AR)
651	10839808	GASKET-.37X.50 (QTY AR)
811	10839712	GASKET .62X.75 (QTY AR)
1061	10839706	GASKET .50X.50 (QTY AR)
1071	M0120801	CLIP-GUIDE

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R

Chassis



Chassis

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>			
81	M0211216	SCREW (QTY AR)	
91	M0216716	SCREW (QTY AR)	
251	11167504	PANEL-MID PART	
261	11114907	MOTOR-FAN (M1, M2)	
261	11114909	MOTOR-FAN (M3, M4)	
271	M0224956	SCREW-TAP R (QTY AR)	
281	20046501	FAN-PL. COND.	
311	11044101	WHEEL-BLOWER	
321	20245402	BAFFLE-PNT COND	
431	20075601	CLIP-T'STAT PTC	
441	M0227803	SCREW-TC (QTY AR)	
491	D6789051	CAPACITOR (M3)	
491	D6789049	CAPACITOR-POLY (M4)	
491	D6789054	CAPACITOR-ROUND (M1, M2)	
501	C6300502	STRAP-CAP CO	
511	11046302	LEVER ARM PTC	
521	11115401	CABLE	
531	20304002	SHIELD-PNT PROT	
541	20295302	DOOR-PNT IOP VNT	
551	11044902	SEAL-L SIDE	
561	11044901	SEAL-R SIDE	
571	11191702	BRACKET-PTN PNL (QTY 2)	
631	10839807	GASKET-.37X.75 (QTY AR)	
641	10839705	GASKET .50X.25 (QTY AR)	
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	11167602	COVER-ACCESS PTC	
1081	A4554801	BUSHING-SNAP	
1091	M0216529	SCREW-SM (QTY 4)	
1241	10839814	GASKET-.50X.50 (QTY AR)	
NS	11044202	TIE BRACE-PNT	

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R

Compressor/Tubing

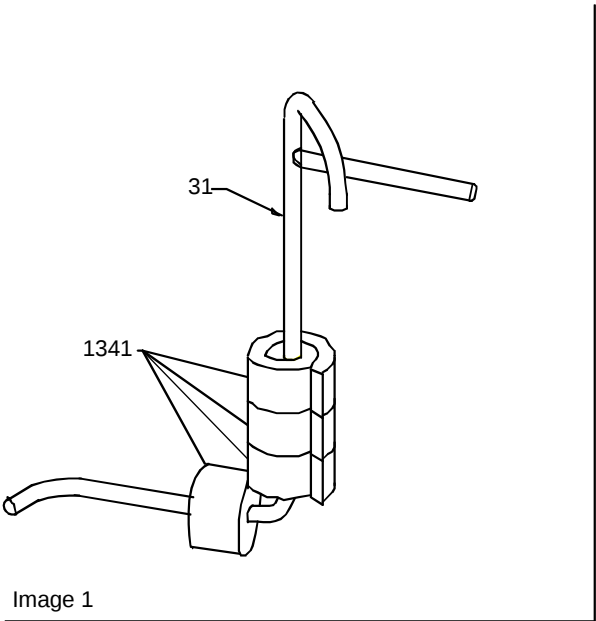
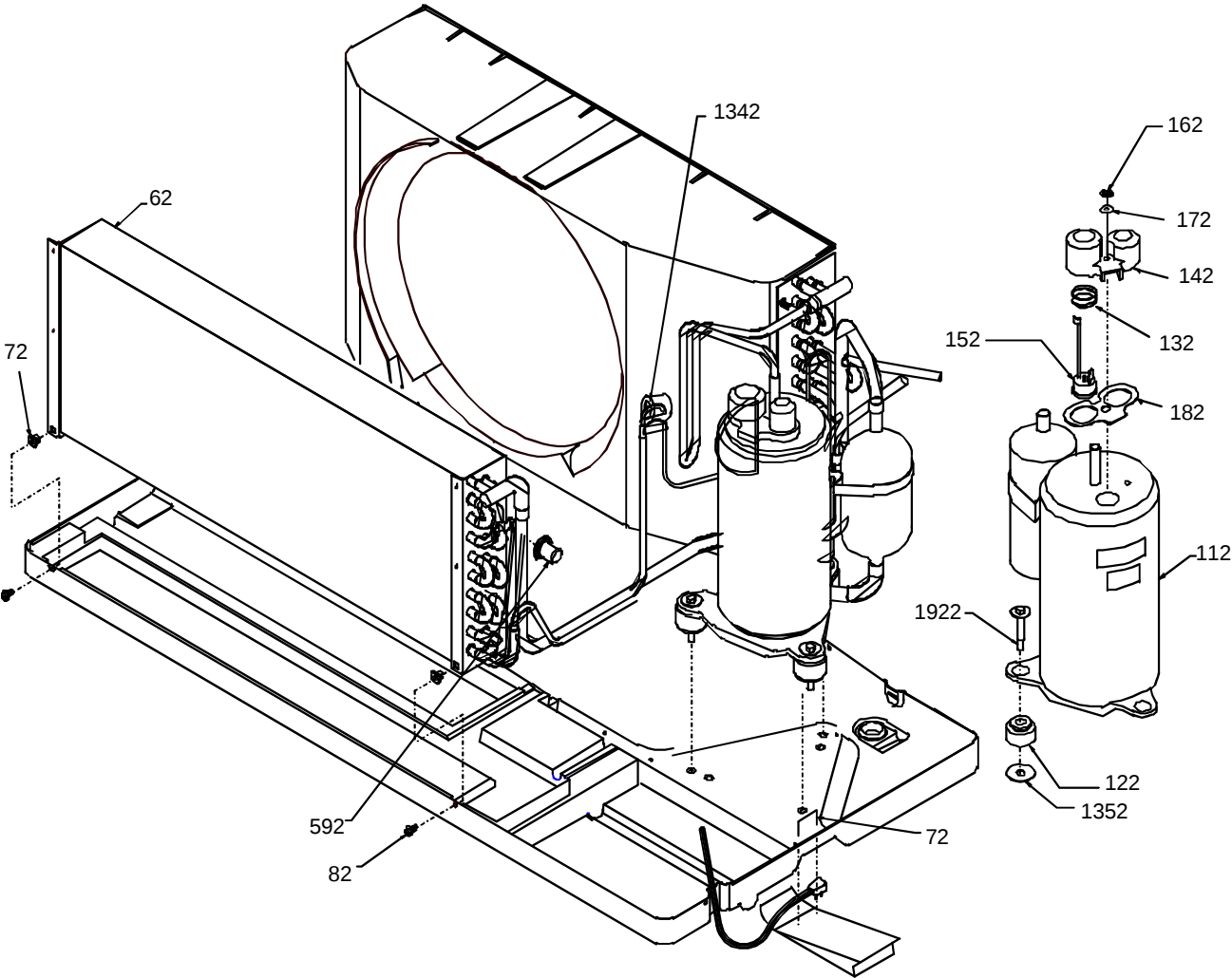


Image 1

Image 2



Compressor/Tubing

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

31	11144501	TUBE WELD-SUCT PTC (M3, M4)
31	11194401	TUBE WELD-SUCT PTC (M1)
31	11194501	TUBE WELD-SUCT PTC (M2)
1341	11154803	SEALER-RUBBER BASED (M1, M2)

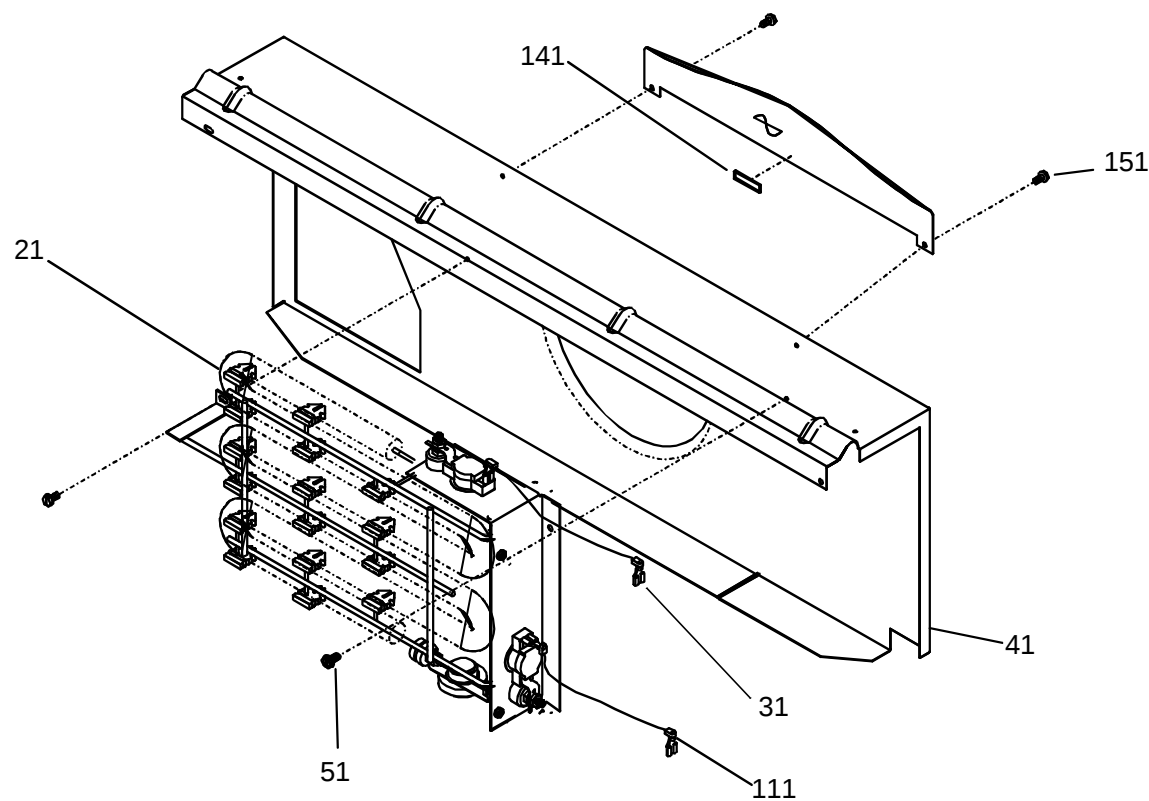
Image 2:

62	11165603	EVAP ASSY (M3, M4)
62	11165703	EVAP ASSY (M2)
62	11165803	EVAP ASSY (M1)
72	A3315701	GROMMET (QTY 4)
82	M0211216	SCREW (QTY AR)
112	D6926116	COMP 2K21S3R236A-7A (M4)
112	D6985807	COMP-PN 2P17S3R236A (M3)
112	D6887709	COMP-PN 2R10S3R236A (M1)
112	D6887711	COMP-PN 2R13S3R236A (M2)
122	A3448601	GROMMET (M3, M4)
122	A4622801	GROMMET (M1, M2)
132	A3436901	SPRING-OVERLOAD
142	20120102	COVER-TERM
152	D6961607	OVERLOAD (M4)
152	D6961612	OVERLOAD (M3)
152	D6961636	OVERLOAD (M1)
152	D6961639	OVERLOAD (M2)
162	A3436601	NUT-TERM COVER
172	A3436801	GASKET-NUT (QTY AR)
182	A3436701	GASKET-TERM COVER (QTY AR)
592	20295702	INDOOR COIL THERMISOR
1342	11154803	SEALER-RUBBER BASED (M3, M4)
1352	20103202	WASHER-FLAT (M3, M4)
1922	M0253610	SCREW-SHLDR (M3, M4)
1922	M0253661	SCREW-SHLDR (M1, M2)

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R

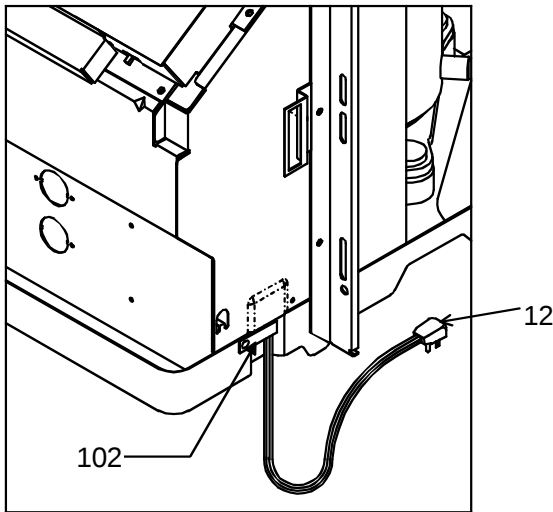
Heater



SINGLE STAGE HEAT

Image 1

Image 2



Heater

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

21	20252003	HTR 3 3.5KW ASSY
31	20260805	WIRE-JUMPER BR34
41	11042511	BASEPAN-PNT
51	M0216716	SCREW (QTY AR)
111	20260804	WIRE-JUMPER BR35 M1
141	10839722	GASKET .25X.06
151	M0216716	SCREW (QTY AR)

Image 2:

12	11114501	CORD-250V 20A
102	M0103906	CLAMP-SPEED

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R

Control Panel

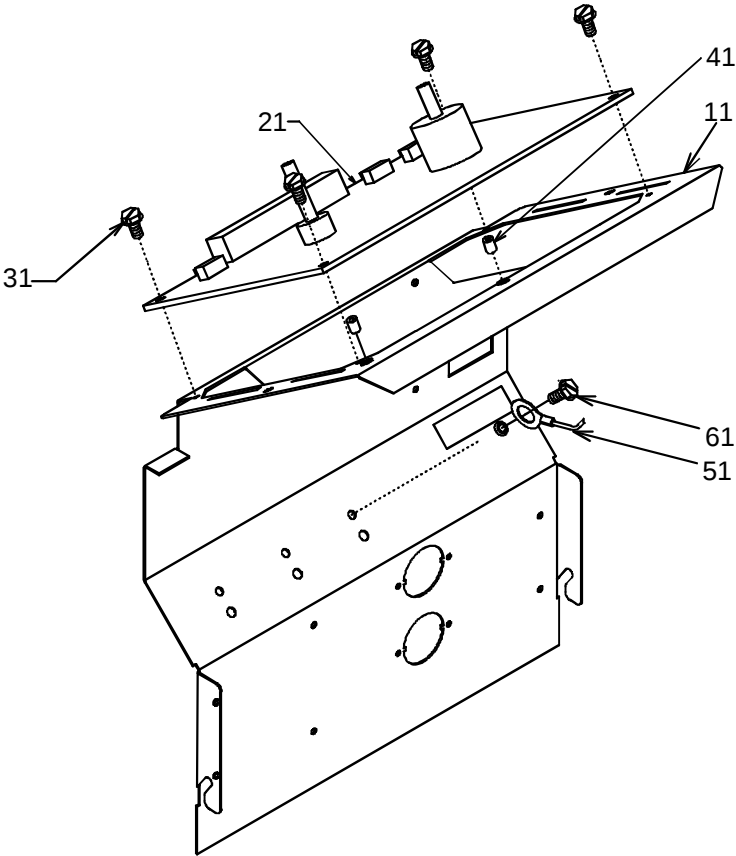
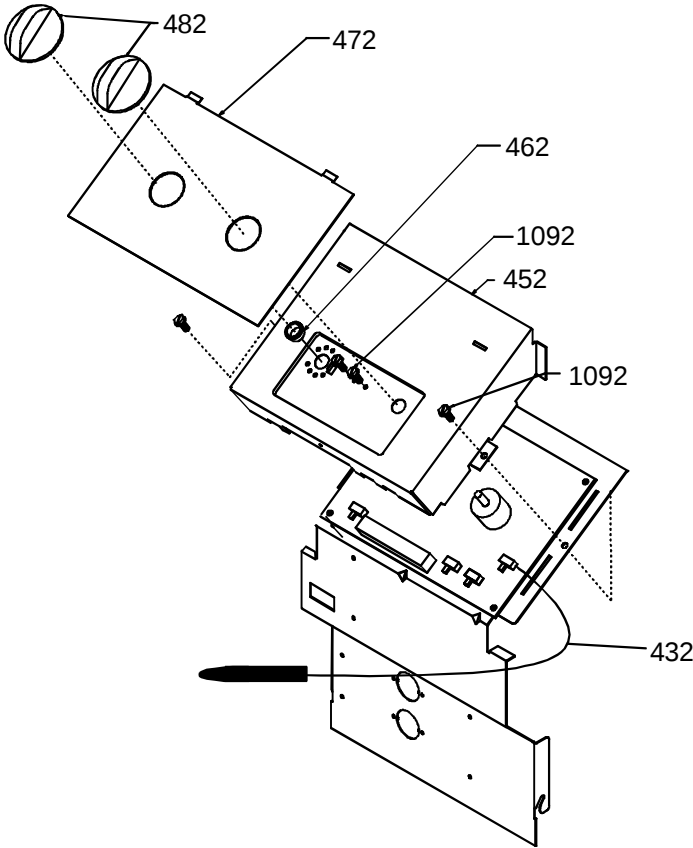


Image 1

Image 2



Control Panel

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

11	11044504	PANEL-CONTROL
21	20295602	PC BOARD
31	M0216529	SCREW (QTY AR)
41	M0590702	SUPPORT (QTY 2)
51	10618849	WIRE-JUMPER GN1
61	M0227803	SCREW-TC

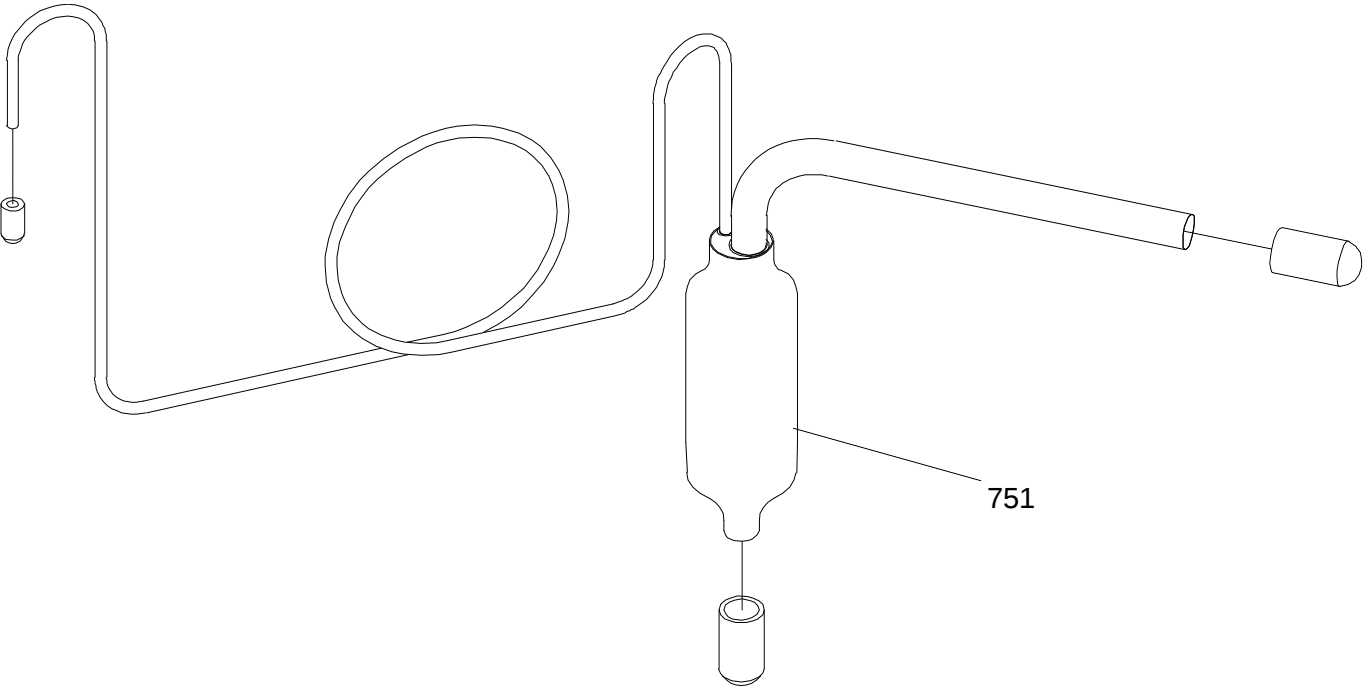
Image 2:

432	20295701	INDOOR AMBIENT THERMISTOR
452	11044401	COVER-CONT PANEL
462	M0117902	CLIP-TUBULAR
472	20005701	PLATE-ESC
482	11042902	KNOB-CONTROL (QTY 2)
1092	M0216529	SCREW (QTY AR)

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R

Capillary Tubing



Capillary Tubing

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

751	20284901	TUBE-CAPILLARY (M1)
751	20284902	TUBE-CAPILLARY (M2)
751	20284904	TUBE-CAPILLARY (M3)
751	20284906	TUBE-CAPILLARY (M4)

Expanded Model and Color Nomenclature

M1 - NTE07A35C3A	P1232703R
M2 - NTE09A35C3A	P1232706R
M3 - NTE12A35C3A	P1232709R
M4 - NTE15A35C3A	P1232713R