

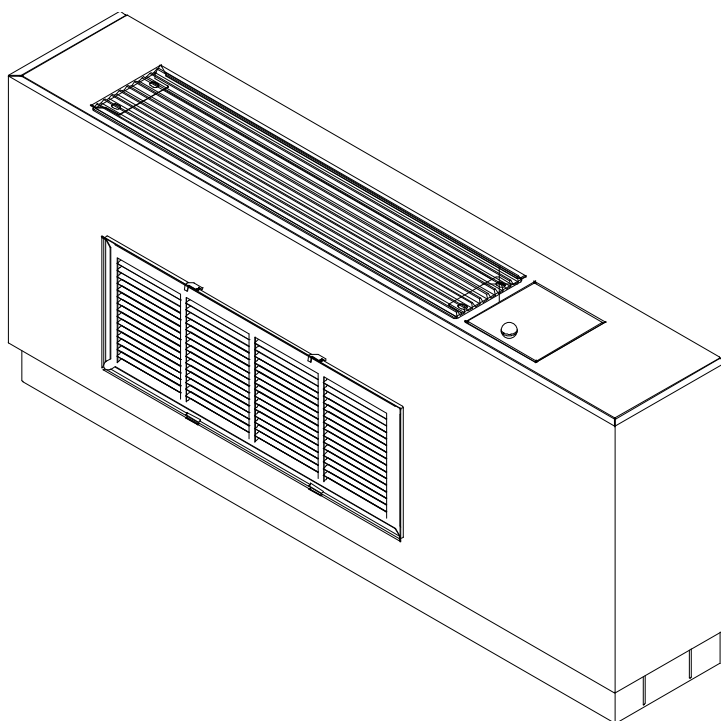
Parts

Package Terminal Air Conditioner Hydronic Units

This Manual Replaces RP4210005 Rev. 0

Models and manufacturing
numbers in this manual

PTC073A00GA	P1214120R
PTC073A00HA	P1214119R
PTC093A00HA	P1214101R
PTC094A00HA	P1214104R
PTC123A00HA	P1214102R
PTC124A00HA	P1214105R
PTC153A00HA	P1214103R
PTC154A00HA	P1214106R



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 done by an unqualified person.

Amana

RP4210005
Revision 1
October 1997

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. Locate an authorized technician by calling 800-NATLSVC (800-628-5782).

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

Consumer Affairs Department
Amana
2800 220th Trail
PO Box 8901
Amana IA 52204-0001
319-622-5511--Telephone
319-622-2977--Facsimile

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

International Division
Amana
2800 220th Trail
PO Box 8901
Amana IA 52204-0001
USA
319-622-5511--Telephone
319-622-8595--Facsimile

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

Text Codes:

AR - As Required
0000 - Not Shown
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:
D6879823	CAPACITOR (M2)
D6879833	CAPACITOR (M1, M7, M8)
D6789025	CAPACITOR-METAL (M6)
D6789049	CAPACITOR-POLY (M3)
D6879842	CAPACITOR-ROUND (M5)
D6879844	CAPACITOR-ROUND (M4)
D6887709	COMPRESSOR (M7, M8)
D6887711	COMPRESSOR (M1)
D6887712	COMPRESSOR (M4)
D6926116	COMPRESSOR (M3)
D6926117	COMPRESSOR (M6)
D6985807	COMPRESSOR (M2)
D6985810	COMPRESSOR (M5)
11114401	CORD-250V 15A (M1, M2, M3, M7, M8)
11114701	CORD-277V-20A (M4, M5, M6)
11046703	DISC-THERMOSTAT (M1, M4, M7, M8)
11046702	DISC-THERMOSTAT (M2, M3, M5, M6)
11046201	FILTER-VENT (M1, M2, M3, M4, M5, M6, M7)
11046201	FILTER-VENT (M8)
A3410402	FUSE-15A (M4, M5, M6)
M0804204	FUSE-GLASS
11114903	MOTOR-FAN (M3)
11114901	MOTOR-FAN (M1, M7, M8)
11114902	MOTOR-FAN (M2)
11114905	MOTOR-FAN (M5)
11114906	MOTOR-FAN (M6)
11114904	MOTOR-FAN (M4)
D6961612	OVERLOAD (M2)
D6961607	OVERLOAD (M3)
D6961636	OVERLOAD (M7, M8)
D6961639	OVERLOAD (M1)
D6961642	OVERLOAD (M4)
D6961643	OVERLOAD (M5)
D6961657	OVERLOAD (M6)
11043301	PC BOARD
C8873917	RELAY
C8873932	RELAY (M8)
B1337701	SWITCH-PADDLE (M8)
B1378501	XFMR (M1, M2, M3, M7)
B1378501	XFMR (M8)
11172101	XFMR (M4, M5, M6)

Functional Parts

Part No:	Description:
SPECIAL PARTS	
11113301	MANUAL-OWNERS
RP4210005	MANUAL-PARTS

Expanded Model and Color Nomenclature

M1 - PTC093A00HA	P1214101R
M2 - PTC123A00HA	P1214102R
M3 - PTC153A00HA	P1214103R
M4 - PTC094A00HA	P1214104R
M5 - PTC124A00HA	P1214105R
M6 - PTC154A00HA	P1214106R
M7 - PTC073A00HA	P1214119R
M8 - PTC073A00GA	P1214120R

Heater Shroud/Power Cord

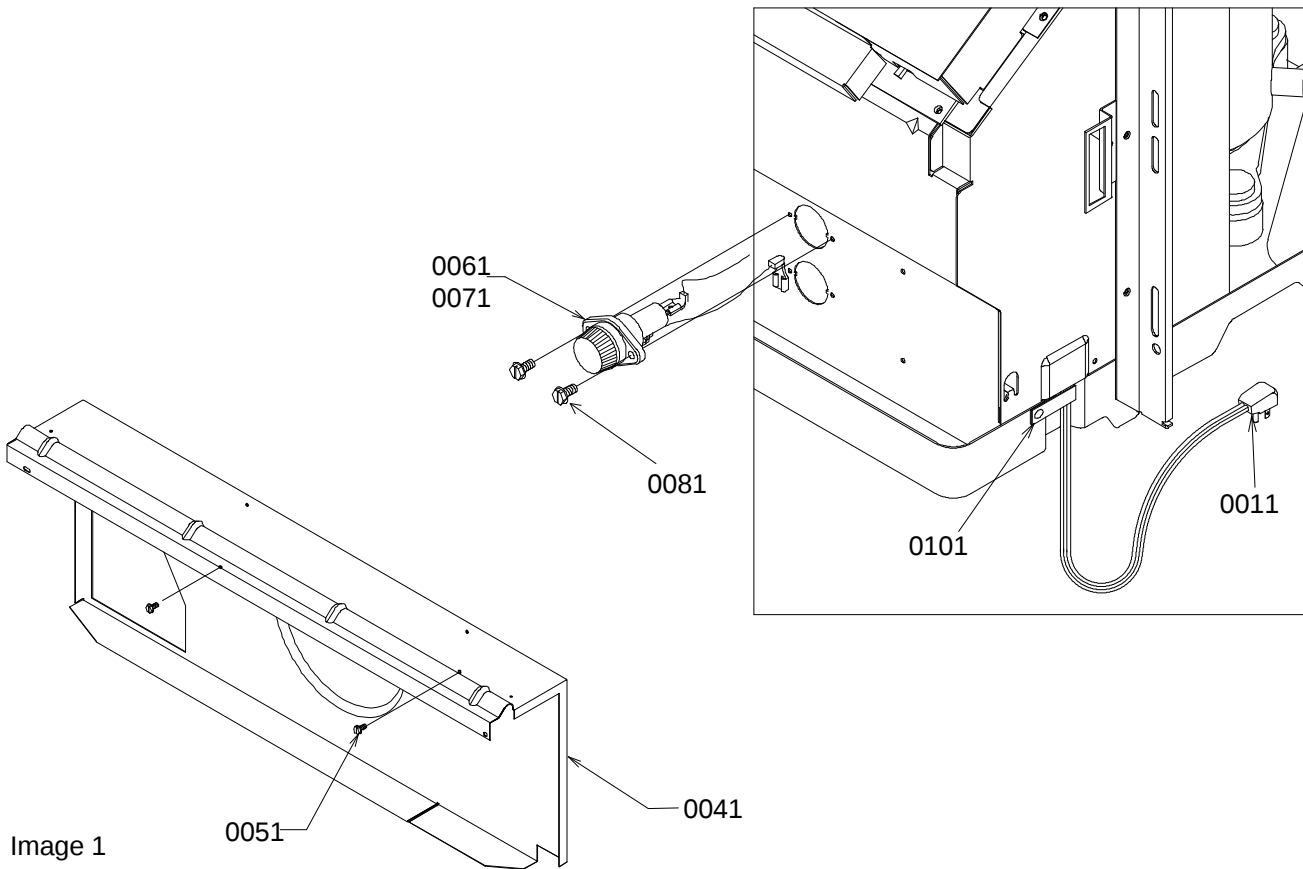
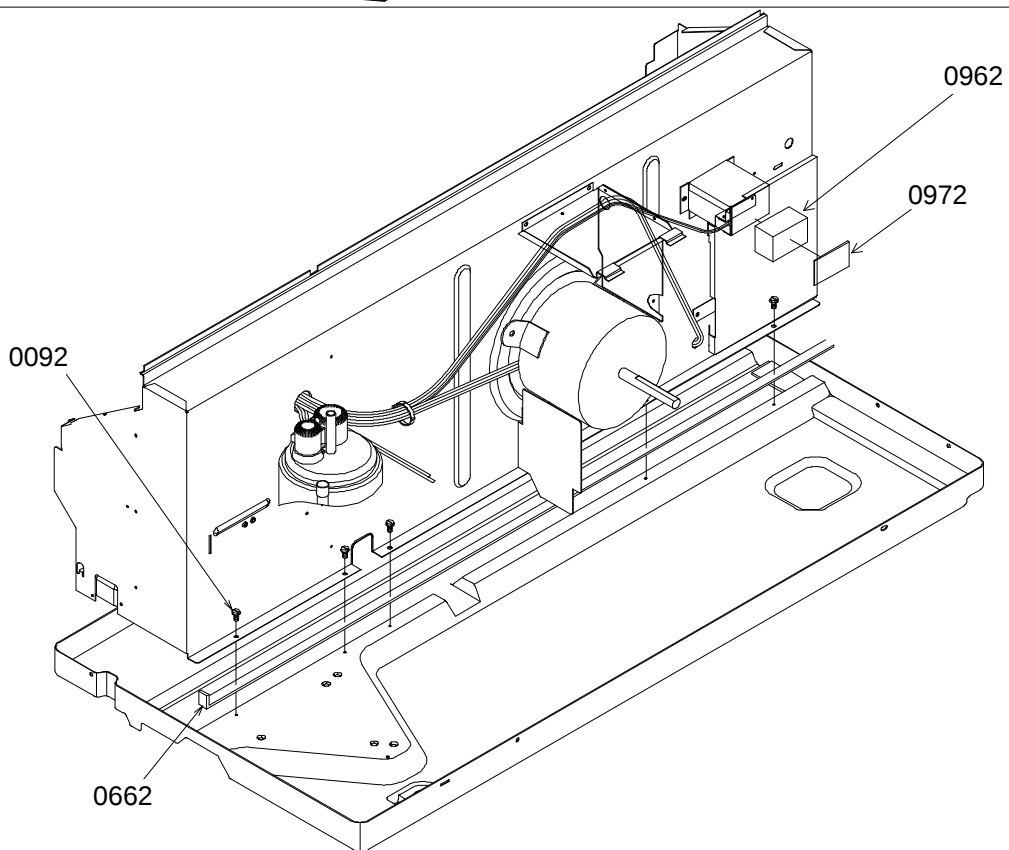


Image 1

Image 2



Heater Shroud/Power Cord

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

0011	11114401	CORD-250V 15A (M1, M2, M3, M7, M8)
0011	11114701	CORD-277V-20A (M4, M5, M6)
0041	11044304	BLOWER INTAKE-PNT
0051	M0216716	SCREW-SM (QTY 2)
0061	C6476002	HOLDER-BAYONET FUSE (M4, M5, M6)
0071	A3410402	FUSE-15A (M4, M5, M6)
0081	M0213817	SCREW-SM (M4, M5, M6)
0101	M0103905	CLAMP-SPEED (M1, M2, M3, M7, M8)
0101	M0103906	CLAMP-SPEED (M4, M5, M6)

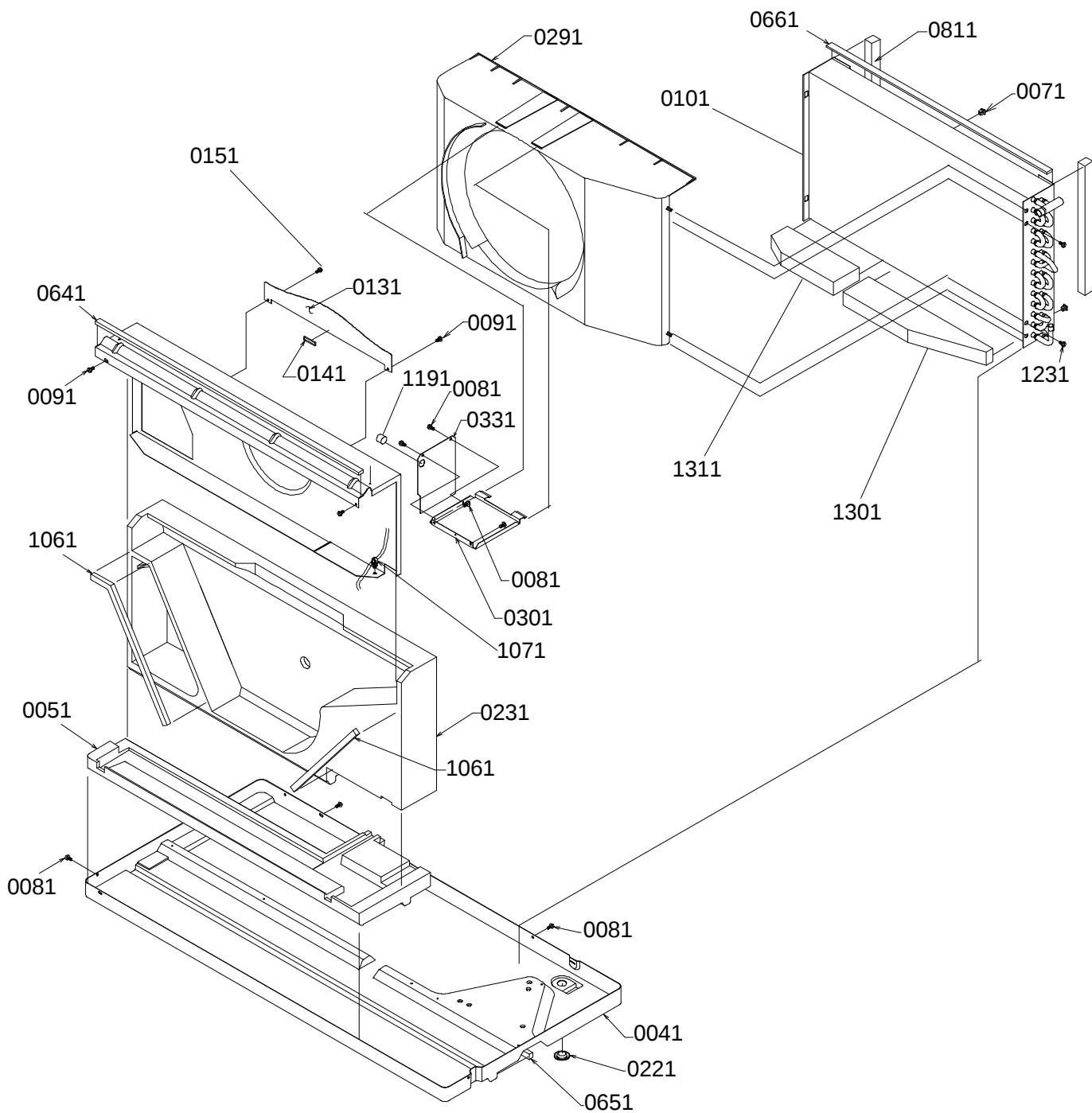
Image 2

0092	M0216716	SCREW-SM (QTY AR)
0662	10839803	GASKET-CROSS LINK (QTY AR)
0962	11178201	INSUL (M8)
0972	11178301	BUMPER (M8)

Expanded Model and Color Nomenclature

M1 - PTC093A00HA	P1214101R
M2 - PTC123A00HA	P1214102R
M3 - PTC153A00HA	P1214103R
M4 - PTC094A00HA	P1214104R
M5 - PTC124A00HA	P1214105R
M6 - PTC154A00HA	P1214106R
M7 - PTC073A00HA	P1214119R
M8 - PTC073A00GA	P1214120R

Chassis



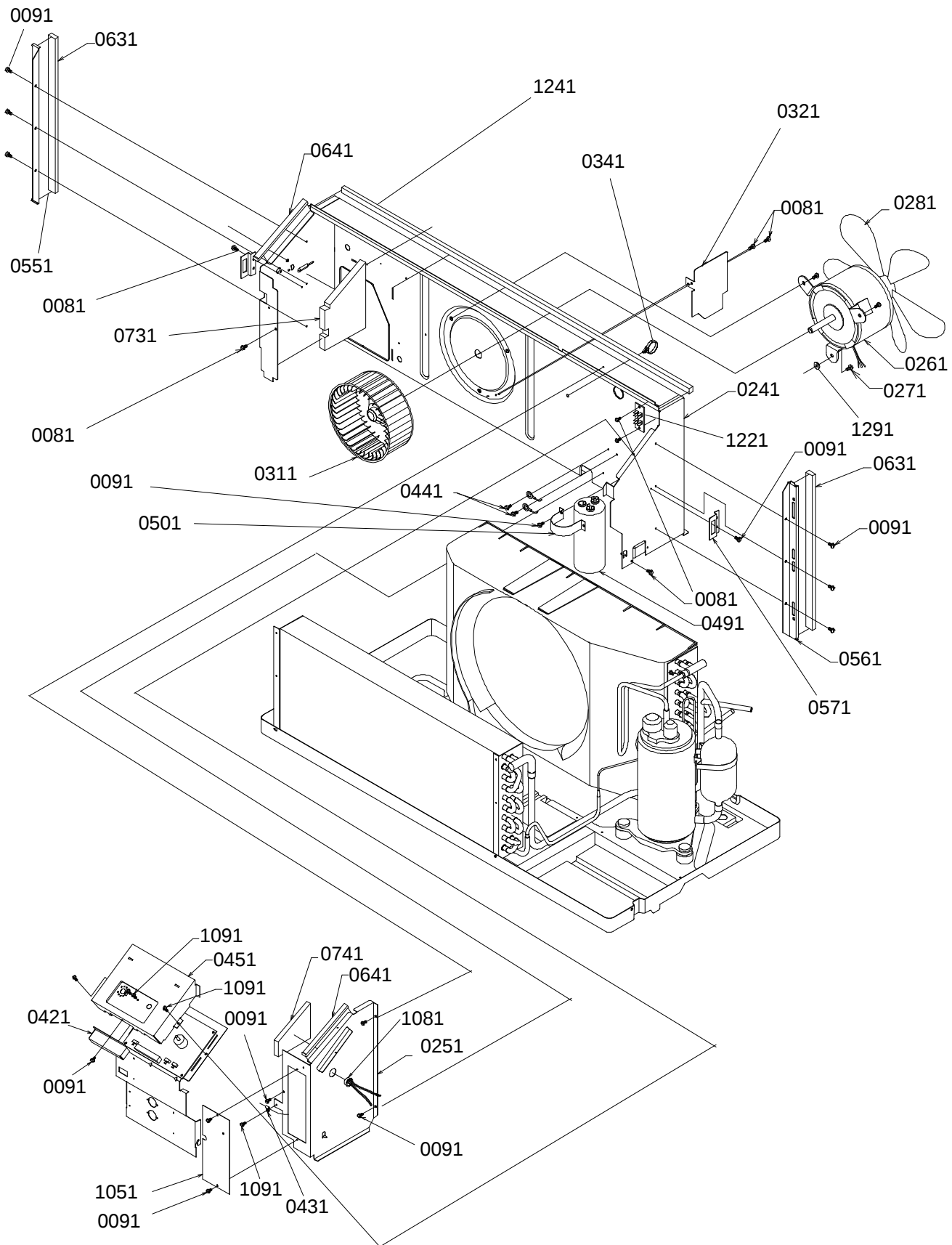
Chassis

Ref. No:	Part No:	Description:	Ref. No:	Part No:	Description:
<i>Image 1</i>					
0041	11042507	BASEPAN-PNT			
0051	11044702	PAD-EVAPORATOR			
0071	A3315701	GROMMET (QTY AR)			
0081	M0211216	SCREW-SM (QTY AR)			
0091	M0216716	SCREW-SM (QTY AR)			
0101	20007503	COND ASSY (M2, M3, M5, M6)			
0101	20007602	COND ASSY (M1, M4)			
0101	20007702	COND ASSY (M7, M8)			
0131	11043902	BLOW INTK EXT-PNT			
0141	10839722	GASKET-URETHANE			
0151	M0216716	SCREW-SM (QTY 2)			
0221	A3080003	PLUG-BUTTON			
0231	11045801	SCROLL-BLOWER			
0291	11167301	SHROUD-CONDENSER			
0301	11044201	BRACE-TIE			
0331	11046501	BAFFLE-TOP			
0641	10839705	GASKET-URETHANE (QTY AR)			
0651	10839808	GASKET-FOAM (QTY AR)			
0661	10839803	GASKET-CROSS LINK (QTY AR)			
0811	10839712	GASKET-URETHANE (QTY AR)			
1061	10839716	GASKET-URETHANE (QTY AR)			
1071	M0120801	CLIP-GUIDE			
1191	A4554812	SNAP BUSHING (M8)			
1231	M0233716	SCREW-SD (QTY 2)			
1301	20189701	INSUL-COND RH			
1311	20189801	INSUL-COND LH			

Expanded Model and Color Nomenclature

M1 - PTC093A00HA	P1214101R
M2 - PTC123A00HA	P1214102R
M3 - PTC153A00HA	P1214103R
M4 - PTC094A00HA	P1214104R
M5 - PTC124A00HA	P1214105R
M6 - PTC154A00HA	P1214106R
M7 - PTC073A00HA	P1214119R
M8 - PTC073A00GA	P1214120R

Chassis



Chassis

Ref. No:	Part No:	Description:	Ref. No:	Part No:	Description:
<i>Image 1</i>					
0081	M0211216	SCREW-SM (QTY AR)			
0091	M0216716	SCREW-SM (QTY AR)			
0241	11045502	PARTITION PANEL			
0251	11167503	PANEL-MID PART			
0261	11114901	MOTOR-FAN (M1, M7, M8)			
0261	11114902	MOTOR-FAN (M2)			
0261	11114903	MOTOR-FAN (M3)			
0261	11114904	MOTOR-FAN (M4)			
0261	11114905	MOTOR-FAN (M5)			
0261	11114906	MOTOR-FAN (M6)			
0271	M0224956	SCREW-TAP R (QTY 3)			
0281	20046501	FAN-PL. COND.			
0311	11044101	WHEEL-BLOWER			
0321	11045402	COND INLET BAFF-PNT			
0341	M0118702	CLIP-GUIDE			
0421	11045601	COVER-TERM BLOCK			
0431	M0108104	CLAMP-TUBE			
0441	M0227803	SCREW-TC (QTY 2)			
0451	11044401	COVER-CONTROL PANEL			
0491	D6879823	CAPACITOR (M2)			
0491	D6879833	CAPACITOR (M1, M7, M8)			
0491	D6789025	CAPACITOR-METAL (M6)			
0491	D6789049	CAPACITOR-POLY (M3)			
0491	D6879842	CAPACITOR-ROUND (M5)			
0491	D6879844	CAPACITOR-ROUND (M4)			
0501	C6300502	STRAP-CAPACITOR CO (M1, M2, M3, M4, M5, M7, M8)			
0501	C6300503	STRAP-CAPACITOR CO (M6)			
0551	11044902	SEAL-L SIDE			
0561	11044901	SEAL-R SIDE			
0571	11191701	BRKT-PART PAN (QTY 2)			
0631	10839807	GASKET-CROSS LINK (QTY AR)			
0641	10839705	GASKET-URETHANE (QTY AR)			
0731	11122901	INSUL-LEFT			
0741	11123001	INSUL-RIGHT			
1051	11167601	COVER-ACCESS			
1081	A4554801	BUSHING-SNAP			
1091	M0216529	SCREW-SM (QTY 3)			
1221	B1160701	BOARD-TERM (M8)			
1241	10839814	GASKET-FOAM (QTY AR)			
1291	M0270543	WASHER-FLAT			

Expanded Model and Color Nomenclature

M1 - PTC093A00HA	P1214101R
M2 - PTC123A00HA	P1214102R
M3 - PTC153A00HA	P1214103R
M4 - PTC094A00HA	P1214104R
M5 - PTC124A00HA	P1214105R
M6 - PTC154A00HA	P1214106R
M7 - PTC073A00HA	P1214119R
M8 - PTC073A00GA	P1214120R

Chassis

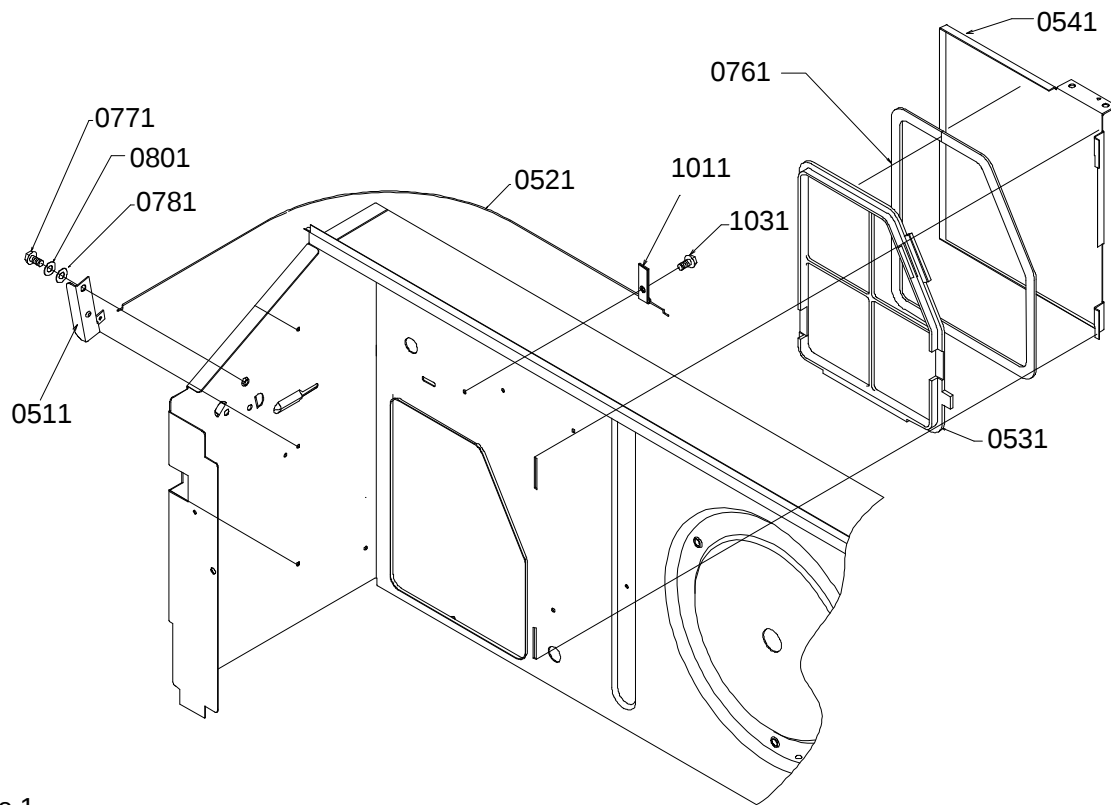
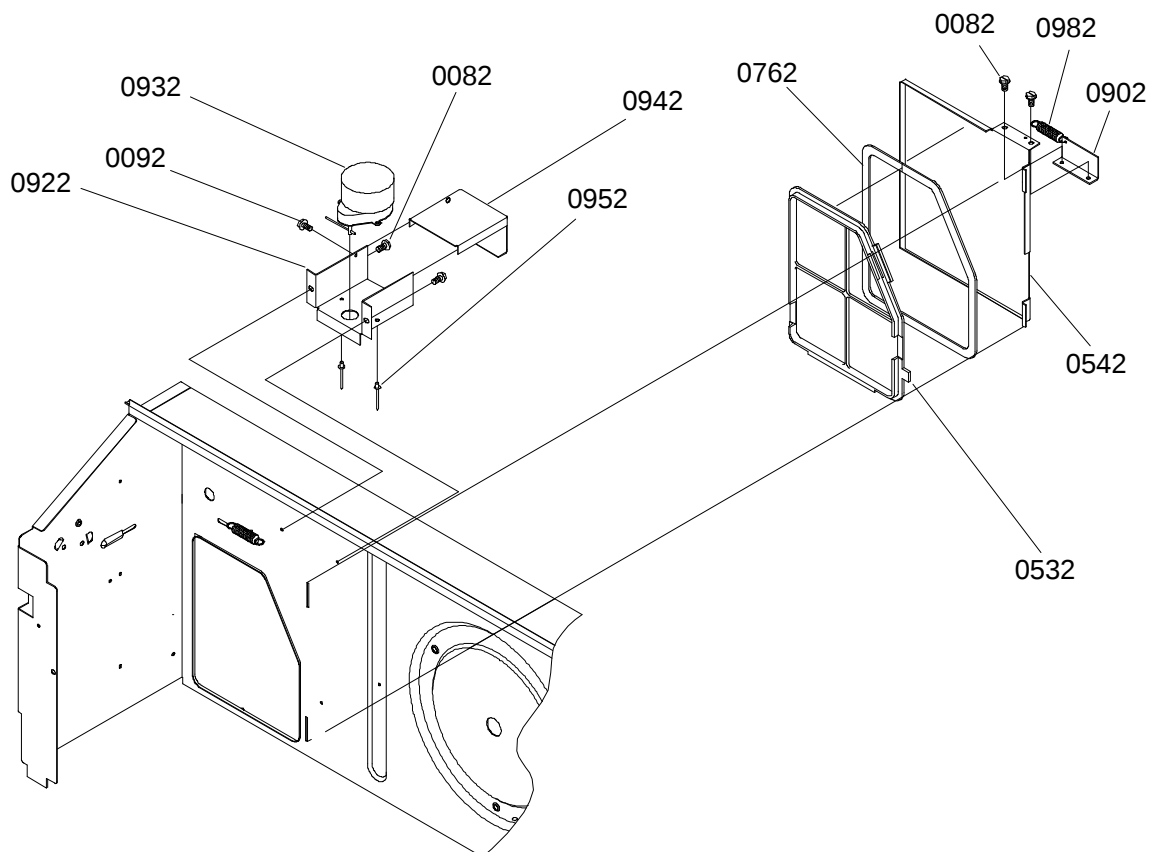


Image 1

Image 2



Chassis

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

0511	11046302	LEVER ARM (M1, M2, M3, M4, M5, M6, M7)
0521	11115401	CABLE (M1, M2, M3, M4, M5, M6, M7)
0531	11046201	FILTER-VENT (M1, M2, M3, M4, M5, M6, M7)
0541	11046102	DOOR-VENT (M1, M2, M3, M4, M5, M6, M7)
0761	10839721	GASKET-URETHANE (M1, M2, M3, M4, M5, M6, M7)
0771	M0220757	SCREW-SHLDR (M1, M2, M3, M4, M5, M6, M7)
0781	M0273701	WASHER-SPRING (M1, M2, M3, M4, M5, M6, M7)
0801	M0270529	WASHER-FLAT (M1, M2, M3, M4, M5, M6, M7)
1011	M0108103	CLAMP-TUBE (M1, M2, M3, M4, M5, M6, M7)
1031	M0211016	SCREW-SM (M1, M2, M3, M4, M5, M6, M7)

Image 2

0082	M0211216	SCREW-SM (M8)
0092	M0216716	SCREW-SM (QTY AR)
0532	11046201	FILTER-VENT (M8)
0542	11046102	DOOR-VENT (M8)
0762	10839721	GASKET-URETHANE (M8)
0902	11166301	BRKT-POWER VENT (M8)
0922	11166101	BRKT-MOTOR (M8)
0932	11172801	MOTOR (M8)
0942	11166201	COVER-BRKT (M8)
0952	A4539606	RIVET-POP (M8)
0982	11166401	SPRING-EXTENSION (M8)

Expanded Model and Color Nomenclature

M1 - PTC093A00HA	P1214101R
M2 - PTC123A00HA	P1214102R
M3 - PTC153A00HA	P1214103R
M4 - PTC094A00HA	P1214104R
M5 - PTC124A00HA	P1214105R
M6 - PTC154A00HA	P1214106R
M7 - PTC073A00HA	P1214119R
M8 - PTC073A00GA	P1214120R

Compressor/Tubing

Image 1

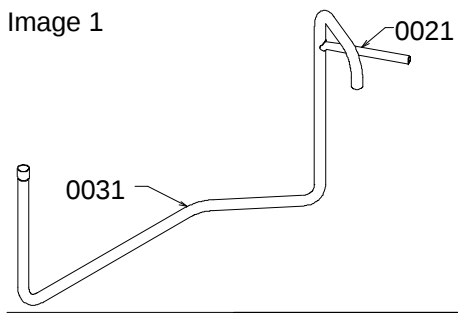
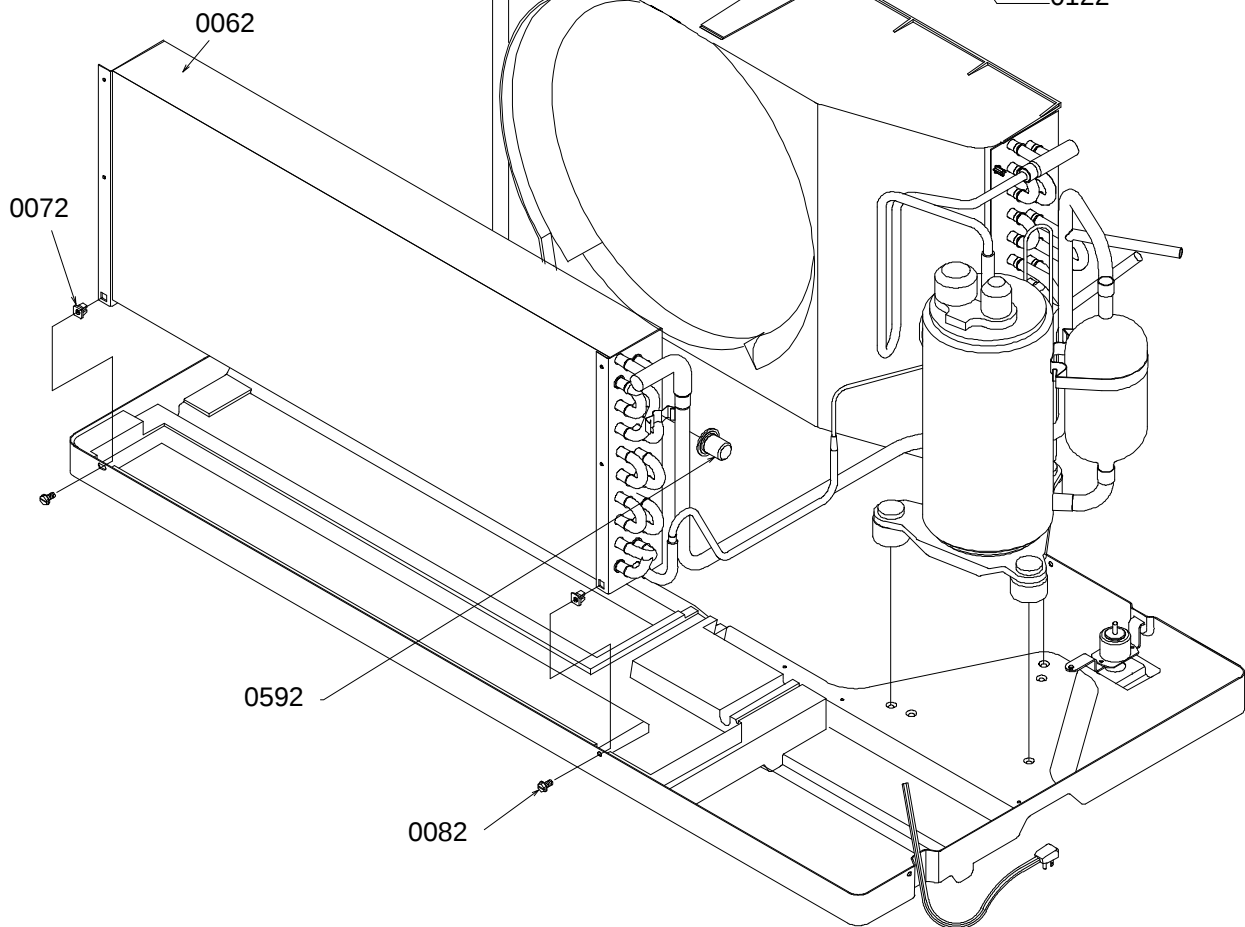
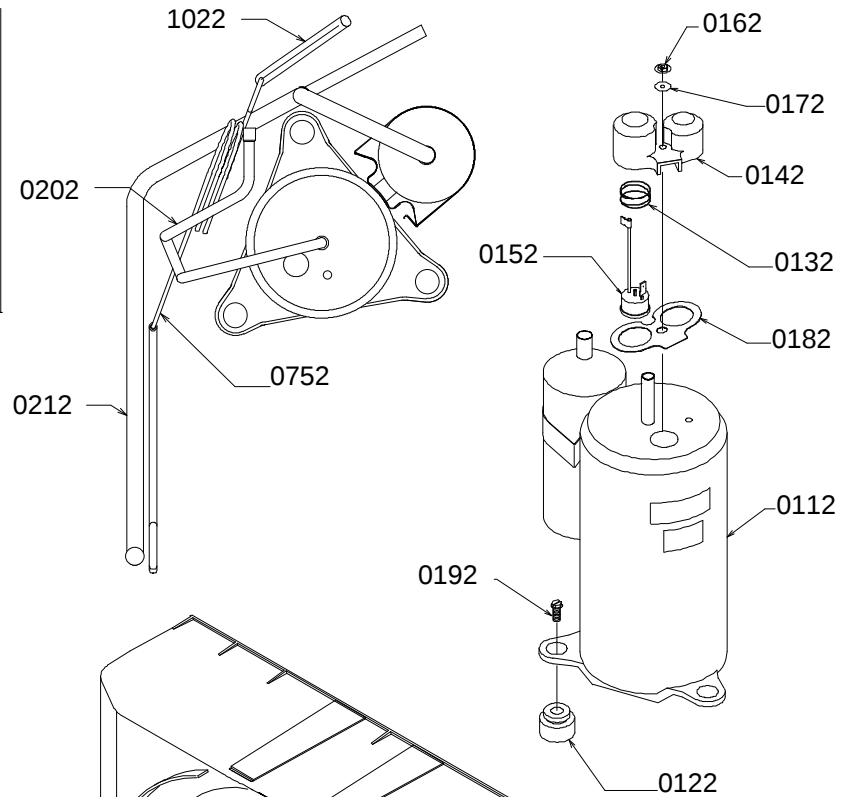


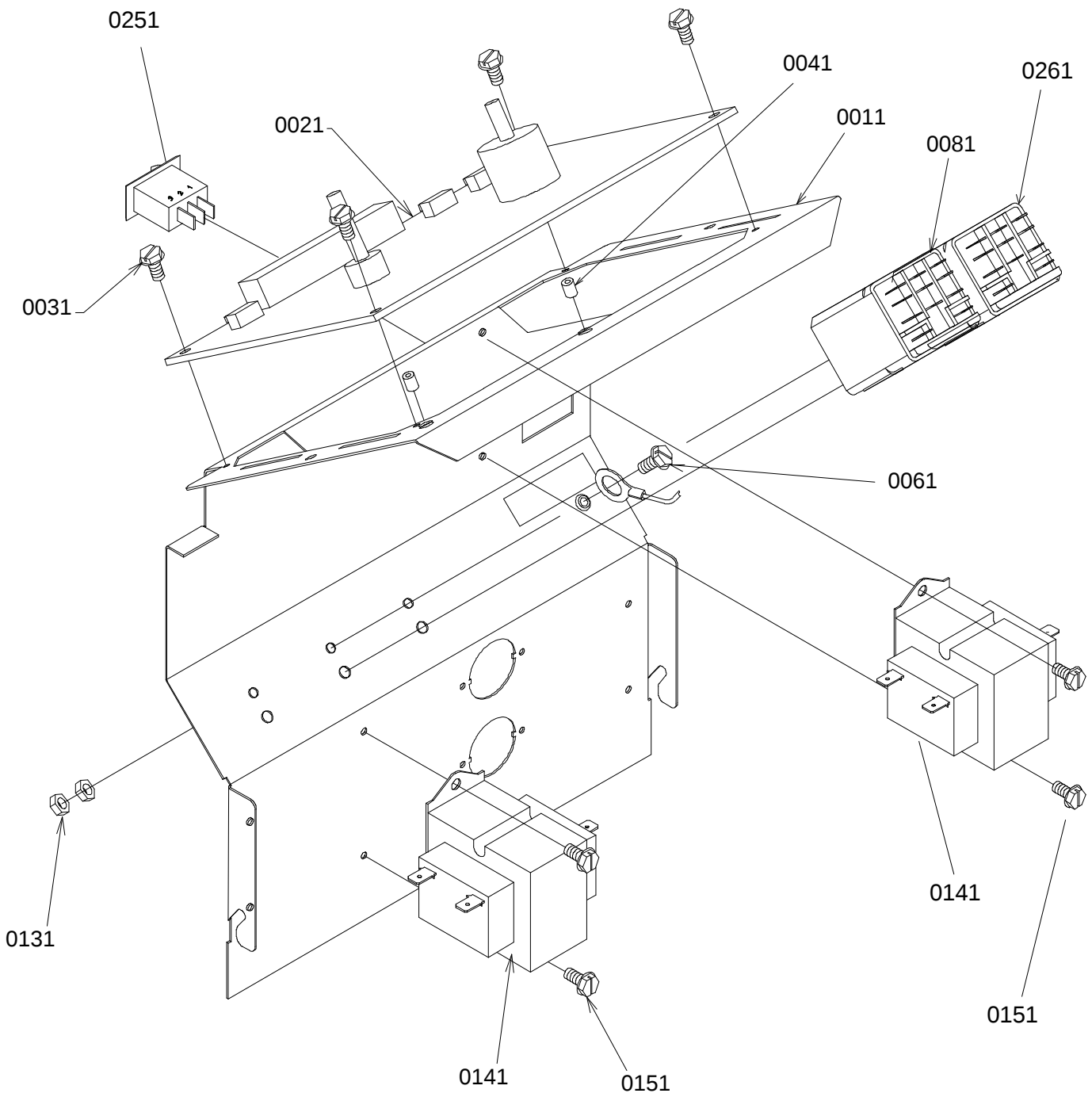
Image 2



Compressor/Tubing

Ref. No:	Part No:	Description:	Ref. No:	Part No:	Description:
<i>Image 1</i>			Expanded Model and Color Nomenclature		
0021	A4528920	TUBE-PROCESS (M1, M4, M7, M8)	M1 - PTC093A00HA	P1214101R	
0021	A4528927	TUBE-PROCESS (M2, M3, M5, M6)	M2 - PTC123A00HA	P1214102R	
0031	11144601	TUBE-SUCTION (M2, M3, M5, M6)	M3 - PTC153A00HA	P1214103R	
0031	11194101	TUBE-SUCTION (M7, M8)	M4 - PTC094A00HA	P1214104R	
0031	11194301	TUBE-SUCTION (M1, M4)	M5 - PTC124A00HA	P1214105R	
<i>Image 2</i>			M6 - PTC154A00HA	P1214106R	
0000	M0211345	SCREW-SM (QTY AR)	M7 - PTC073A00HA	P1214119R	
0062	11165603	EVAP ASSY (M2, M3, M5, M6)	M8 - PTC073A00GA	P1214120R	
0062	11165703	EVAP ASSY (M1, M4)			
0062	11165803	EVAP ASSY (M7, M8)			
0072	A3315701	GROMMET (QTY AR)			
0082	M0211216	SCREW-SM (QTY AR)			
0112	D6887709	COMPRESSOR (M7, M8)			
0112	D6887711	COMPRESSOR (M1)			
0112	D6887712	COMPRESSOR (M4)			
0112	D6926116	COMPRESSOR (M3)			
0112	D6926117	COMPRESSOR (M6)			
0112	D6985807	COMPRESSOR (M2)			
0112	D6985810	COMPRESSOR (M5)			
0122	A3448601	GROMMET (M2, M3, M5, M6)			
0122	A4622801	GROMMET (M1, M4, M7, M8)			
0132	A3436901	SPRING-OVERLOAD			
0142	10329001	COVER-TERM			
0152	D6961607	OVERLOAD (M3)			
0152	D6961612	OVERLOAD (M2)			
0152	D6961636	OVERLOAD (M7, M8)			
0152	D6961639	OVERLOAD (M1)			
0152	D6961642	OVERLOAD (M4)			
0152	D6961643	OVERLOAD (M5)			
0152	D6961657	OVERLOAD (M6)			
0162	A3436601	NUT-TERM COVER			
0172	A3436801	GASKET-NUT			
0182	A3436701	GASKET-TERM COVER			
0192	M0253610	SCREW-SHLDR (M2, M3, M5, M6)			
0192	M0253661	SCREW-SHLDR (M1, M4, M7, M8)			
0202	11178502	TUBE-DISCH (M3, M6)			
0202	11194201	TUBE-DISCH (M1, M4, M7, M8)			
0202	11180101	TUBE-DISCHARGE (M2, M5)			
0212	11144501	SUCTION TUBE WELD (M2, M3, M5, M6)			
0212	11194401	SUCTION TUBE WELD (M7, M8)			
0212	11194501	SUCTION TUBE WELD (M1, M4)			
0592	11046702	DISC-THERMOSTAT (M2, M3, M5, M6)			
0592	11046703	DISC-THERMOSTAT (M1, M4, M7, M8)			
0752	11168101	CAPILLARY WELD (M7, M8)			
0752	11168201	CAPILLARY WELD (M1, M4)			
0752	11171501	CAPILLARY WELD (M2, M5)			
0752	11171601	CAPILLARY WELD (M3, M6)			
1022	B1394401	STRAINER			

Control Panel



Control Panel

Ref. No:	Part No:	Description:	Ref. No:	Part No:	Description:
<i>Image 1</i>					
0011	11044501	PANEL-CONTROL			
0021	11043301	PC BOARD			
0031	M0216529	SCREW-SM (QTY 4)			
0041	M0590702	SUPPORT (QTY 2)			
0061	M0227803	SCREW-TC			
0081	C8873917	RELAY			
0131	M0282005	NUT-KEPS (M1, M2, M3, M4, M5, M6, M7)			
0131	M0282005	NUT-KEPS (M8)			
0141	11172101	XFMR (M4, M5, M6)			
0141	B1378501	XFMR (M1, M2, M3, M7)			
0141	B1378501	XFMR (M8)			
0151	M0216716	SCREW-SM (M8)			
0151	M0216716	SCREW-SM (QTY 2)			
0251	B1337701	SWITCH-PADDLE (M8)			
0261	C8873932	RELAY (M8)			

Expanded Model and Color Nomenclature

M1 - PTC093A00HA	P1214101R
M2 - PTC123A00HA	P1214102R
M3 - PTC153A00HA	P1214103R
M4 - PTC094A00HA	P1214104R
M5 - PTC124A00HA	P1214105R
M6 - PTC154A00HA	P1214106R
M7 - PTC073A00HA	P1214119R
M8 - PTC073A00GA	P1214120R