



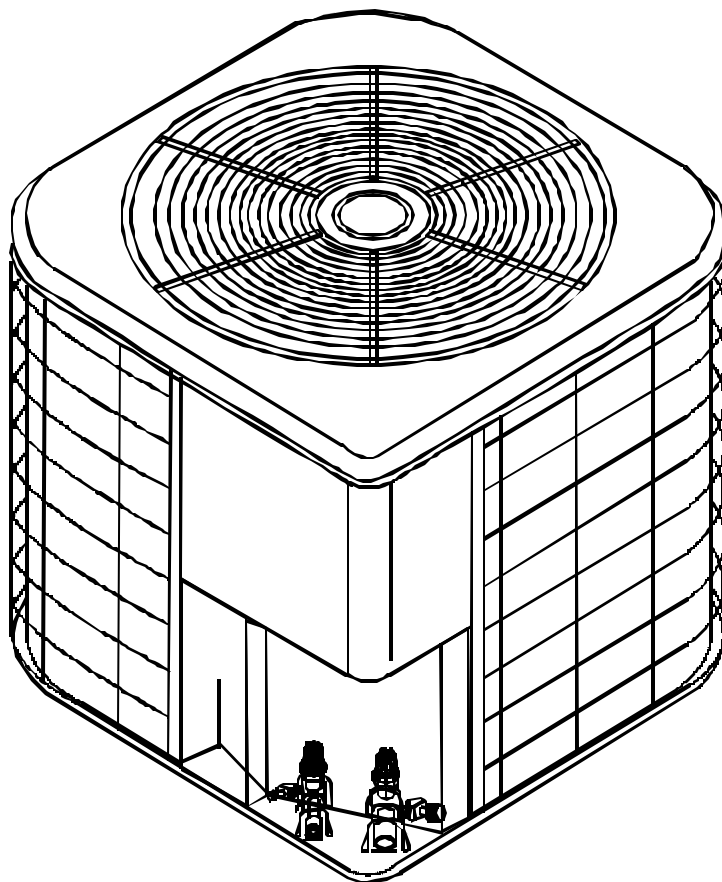
Service Parts

XH12* Remote Heat Pump Units

This manual replace XP6212001 Rev. 0.

Models and manufacturing
numbers in this manual

XH12181A	P1242801C
XH12181A	P1242808C
XH12241A	P1242802C
XH12241A	P1242809C
XH12301A	P1242803C
XH12361A	P1242804C
XH12421A	P1242805C
XH12481A	P1242806C
XH12601A	P1242807C



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

XP6212001
Revision 1
October 2002

Important Information

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

Index

Functional Parts List 4 - 5

Illustration and Parts 6 - 17

Views shown are for parts illustrations only, not servicing procedure

Revision 1 Added manufacturing numbers P1242808C and P1242809C.

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:

20214302	BOARD-DEFROST (M1, M2, M3, M4, M5, M6, M7)
20214303	BOARD-DEFROST (M8, M9)
D6789024	CAPACITOR (M2)
D6789031	CAPACITOR (M3)
D6789043	CAPACITOR (M4)
D6789044	CAPACITOR (M7)
D6789045	CAPACITOR (M5)
D6789051	CAPACITOR (M1)
D6789053	CAPACITOR (M6)
D6789049	CAPACITOR-POLY (M8, M9)
11012512	COMP ZR47K3-PFV235 (M6)
20412601	COMP-CP ZR18K4-PFV (M8)
20412603	COMP-CP ZR24K4-PFV (M9)
10107410	COMP-CP ZR18K3 (M1)
11012509	COMP-CP ZR24K3-PFV (M2)
11012503	COMP-CP ZR28K3 (M3)
11012501	COMP-CP ZR34K3 (M4)
11012502	COMP-CP ZR40K3 (M5)
10289208	COMP-CP ZR57K3-PFV (M7)
20280202	CONDENSER ASSY (M5)
20283702	CONDENSER ASSY (M1, M2, M8, M9)
20279401	CONDENSER ASSY (M7)
20280201	CONDENSER ASSY (M6)
20280101	CONDENSER ASSY (M3, M4)
10030915	CONTROL-DEF 30/60
10030915	CONTROL-DEF 30/60
11012001	FILTER/DRIER-BI-FLOW
10685009	HARNESS-COIL
10686504	HARNESS-COMP (M1, M2, M3, M8, M9)
10651508	HARNESS-COMP (M6)
10686505	HARNESS-COMP (M4, M5)
10651509	HARNESS-COMP (M7)
10584308	MOTOR-CONDENSER (M2, M3, M4, M9)
10584405	MOTOR-CONDENSER (M6, M7)
10584313	MOTOR-CONDENSER (M5)
10584307	MOTOR-CONDENSER (M1, M8)
20272602	PISTON 0550 BAG ASSY (M1, M8)
20272611	PISTON 0650 BAG ASSY (M2, M9)
20272605	PISTON 0689 BAG ASSY (M3)
20272607	PISTON 0760 BAG ASSY (M4)
20272614	PISTON 0820 BAG ASS (M6)
20272609	PISTON 0925 BAG ASSY (M7)
20272610	PISTON 0980 BAG ASSY (M5)
B1443812	RESTRICTOR 054 (M1, M8)
B1443802	RESTRICTOR 064 (M2, M9)
B1443808	RESTRICTOR 069 (M3)
B1443817	RESTRICTOR 076 (M4)
B1443813	RESTRICTOR 081 (M5)
B1443810	RESTRICTOR 092 (M6)
B1443819	RESTRICTOR 098 (M7)

Functional Parts

Part No:	Description:
10793001	VALVE-REVERSING (M3)
10681001	VALVE-REVERSING (M4, M5)
10680701	VALVE-REVERSING (M1, M2, M8, M9)
10680904	VALVE-REVERSING (M6, M7)
20214501	WIRING HARNESS (CONTROL BOARD)

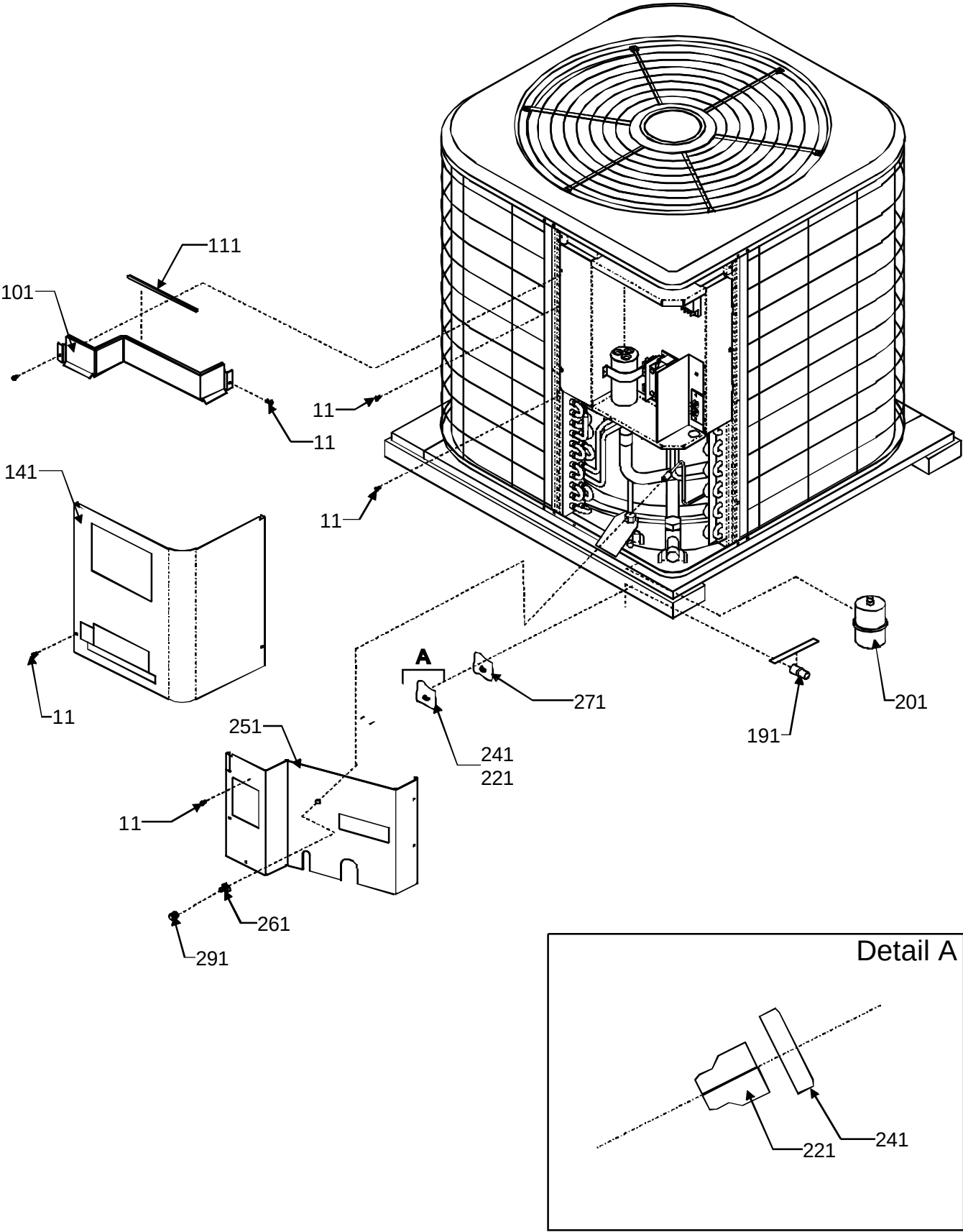
SPECIAL PARTS

10652414	MANUAL-INSTAL
10659205	MANUAL-OWNERS
XP6212001	PARTS MANUAL
XS6200003	SERVICE MANUAL
XT6213001	TECHNICAL INFORMATION
20272701	WARRANTY
20283827	XH12181A-SPEC SHT (M1)
20283841	XH12181A-SPEC SHT (M8)
20283828	XH12241A-SPEC SHT (M2)
20283842	XH12241A-SPEC SHT (M9)
20283829	XH12301A-SPEC SHT (M3)
20283830	XH12361A-SPEC SHT (M4)
20283831	XH12421A-SPEC SHT (M5)
20283832	XH12481A-SPEC SHT (M6)
20283833	XH12601A-SPEC SHT (M7)

Expanded Model and Color Nomenclature

M1 - XH12181A	P1242801C
M2 - XH12241A	P1242802C
M3 - XH12301A	P1242803C
M4 - XH12361A	P1242804C
M5 - XH12421A	P1242805C
M6 - XH12481A	P1242806C
M7 - XH12601A	P1242807C
M8 - XH12181A	P1242808C
M9 - XH12241A	P1242809C

Control Cover



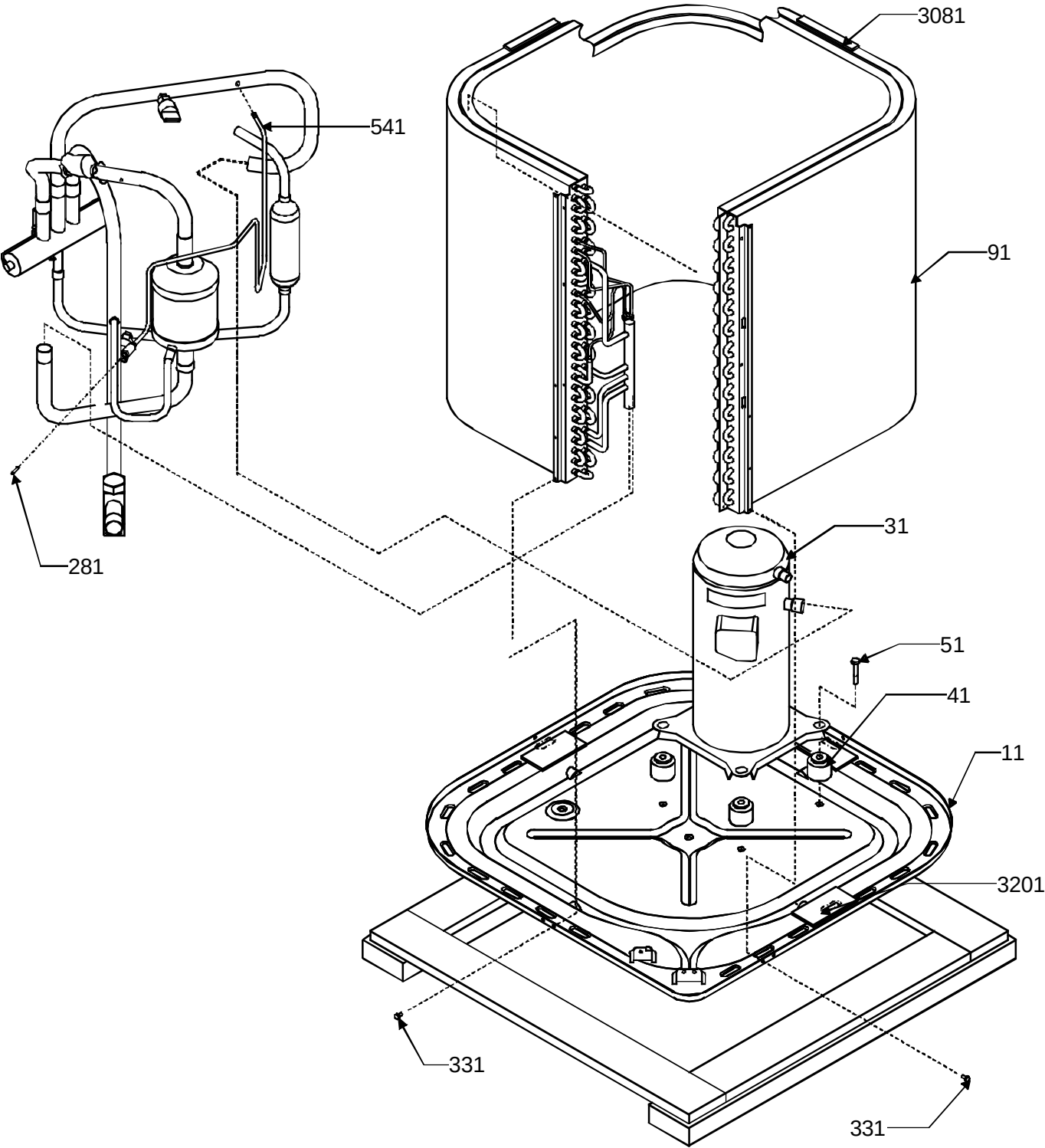
Control Cover

Ref Part No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>			
11	M0220816		SCREW-SM (QTY AR)
101	10597407		FILLER-CONTROL (M5, M6)
101	10597408		FILLER-CONTROL (M1, M2, M3, M4, M8, M9)
101	10597409		FILLER-CONTROL (M7)
111	10839810		GASKET (QTY AR)
141	10589920		CONT COVER (M1, M2, M3, M4)
141	10589921		CONT COVER (M5, M6)
141	10589922		CONT COVER (M7)
141	10589917		COVER-CONT (M8, M9)
191	A3418804		TUBE-REDUCER (M1, M8)
201	11012001		FILTER/DRIER-BI-FLOW
221	20272602		PISTON 0550 BAG ASSY (M1, M8)
221	20272611		PISTON 0650 BAG ASSY (M2, M9)
221	20272605		PISTON 0689 BAG ASSY (M3)
221	20272607		PISTON 0760 BAG ASSY (M4)
221	20272614		PISTON 0820 BAG ASS (M6)
221	20272609		PISTON 0925 BAG ASSY (M7)
221	20272610		PISTON 0980 BAG ASSY (M5)
241	M0274068		WASHER-TEFLON
251	20289707		PANEL-VALVE (M8, M9)
251	20289708		VALVE PANEL (M1, M2, M3, M4, M5, M6, M7)
261	M0282406		NUT-HEX
271	B1443812		RESTRICTOR 054 (M1, M8)
271	B1443802		RESTRICTOR 064 (M2, M9)
271	B1443808		RESTRICTOR 069 (M3)
271	B1443817		RESTRICTOR 076 (M4)
271	B1443813		RESTRICTOR 081 (M5)
271	B1443810		RESTRICTOR 092 (M6)
271	B1443819		RESTRICTOR 098 (M7)
291	A4692602		NUT-CAP

Expanded Model and Color Nomenclature

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M3 - XH12301A	P1242803C
M4 - XH12361A	P1242804C
M5 - XH12421A	P1242805C
M6 - XH12481A	P1242806C
M7 - XH12601A	P1242807C
M8 - XH12181A	P1242808C
M9 - XH12241A	P1242809C

Condenser/Tubing



Condenser/Tubing

Ref Part No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>			
11	10258303		BASEPAN (M8, M9)
11	10258304		BASEPAN (M1, M2, M3, M4, M5)
11	10258404		BASEPAN (M6, M7)
31	11012512		COMP ZR47K3-PFV235 (M6)
31	20412601		COMP-CP ZR18K4-PFV (M8)
31	20412603		COMP-CP ZR24K4-PFV (M9)
31	10107410		COMP-CP ZR18K3 (M1)
31	11012509		COMP-CP ZR24K3-PFV (M2)
31	11012503		COMP-CP ZR28K3 (M3)
31	11012501		COMP-CP ZR34K3 (M4)
31	11012502		COMP-CP ZR40K3 (M5)
31	10289208		COMP-CP ZR57K3-PFV (M7)
41	10107301		GROMMET-COMP FOOT (QTY 4)
51	M0221641		SCREW-SHOULDER TF (QTY 4)
91	20279401		CONDENSER ASSY (M7)
91	20280101		CONDENSER ASSY (M3, M4)
91	20280201		CONDENSER ASSY (M6)
91	20280202		CONDENSER ASSY (M5)
91	20283702		CONDENSER ASSY (M1, M2, M8, M9)
281	A4692801		VALVE-CORE (M1, M2, M3, M4, M5, M6, M7)
331	M0220816		SCREW-SM (QTY 7)
541	10808445		GAGE PORT WELD (M1, M8)
541	10808446		GAGE PORT WELD (M2, M9)
541	10808449		GAGE PORT WELD (M4)
541	10808450		GAGE PORT WELD (M5)
541	10808451		GAGE PORT WELD (M3)
541	10808452		GAGE PORT WELD (M6, M7)
3081	10839819		GASKET (QTY AR)
3201	20328901		SUPPORT-COIL (QTY 4)

Expanded Model and Color Nomenclature

M1 - XH12181A	P1242801C
M2 - XH12241A	P1242802C
M3 - XH12301A	P1242803C
M4 - XH12361A	P1242804C
M5 - XH12421A	P1242805C
M6 - XH12481A	P1242806C
M7 - XH12601A	P1242807C
M8 - XH12181A	P1242808C
M9 - XH12241A	P1242809C

Tubing

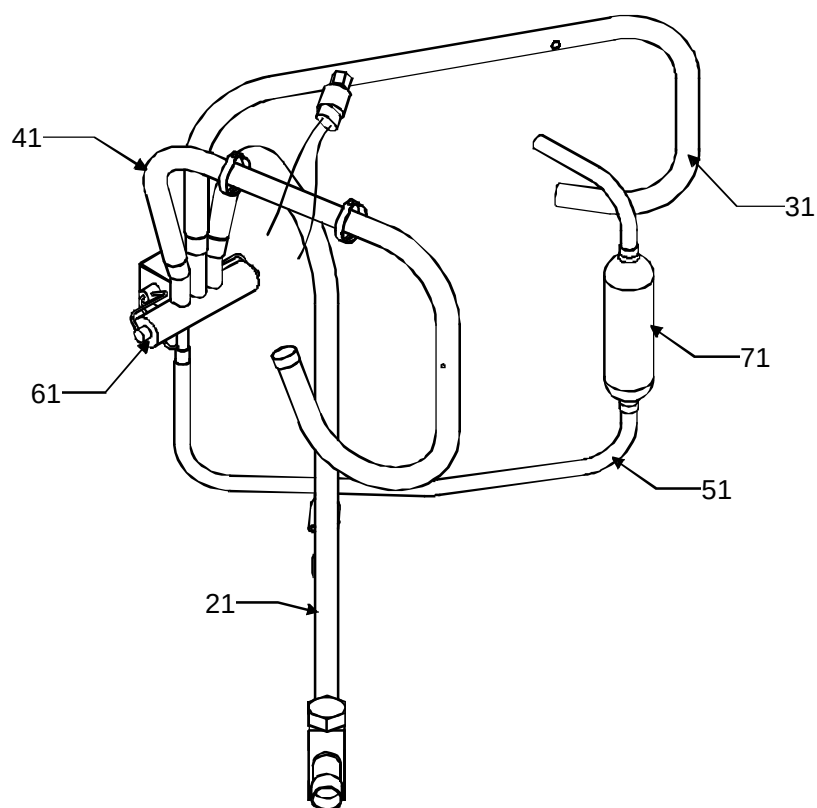


Image 1

Image 2

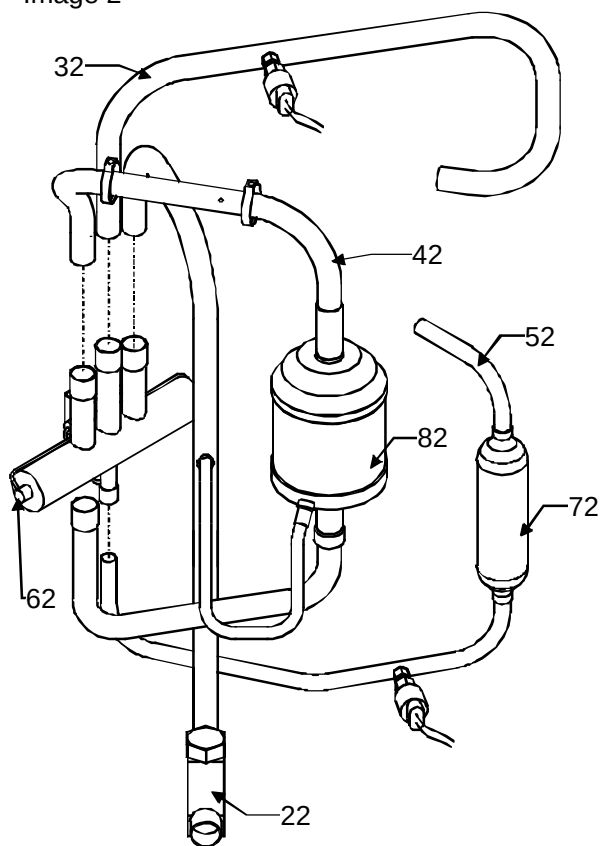
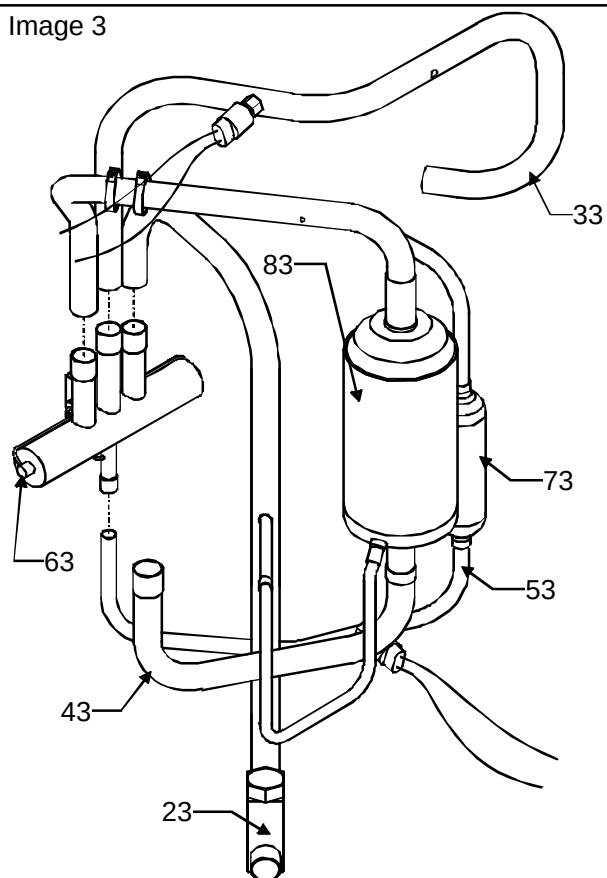


Image 3



Tubing

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

21	20279601	RVLV/SWT TUBE WELD (M2)
21	20279603	RVLV/SWT TUBE WELD (M1)
31	20002807	COMP/RVLV TUBE WELD (M1, M2)
31	20002814	COMP/RVLV TUBE WELD (M9)
31	20002815	COMP/RVLV TUBE WELD (M8)
41	20283901	TUBE-RVLV/MAN REM (M2, M9)
41	20283902	TUBE-RVLV/MAN REM (M1, M8)
51	20268101	DISCHARGE WELD (M1, M2)
61	10680701	VALVE-REVERSING (M1, M2, M8, M9)
71	10550302	MUFFLER (M1, M2, M8, M9)

Image 2:

22	20277904	RVLV/SWT WELD (M4)
22	20277905	RVLV/SWT WELD (M5)
22	20279601	TUBE WELD-REV/SW (M9)
22	20279604	TUBE WELD-RV/SW (M3)
22	20279603	TUBE WELD-RV/SW REM (M8)
32	20002806	COMP/RVLV TUBE WELD (M4, M5)
32	20002809	COMP/RVLV TUBE WELD (M3)
42	20278207	COMPEN TUBE WELD (M4)
42	20278208	COMPEN TUBE WELD (M3)
42	20278209	COMPEN TUBE WELD (M5)
42	20277306	TUBE-RVLV/DISG (M8)
42	20277309	TUBE-RVLV/DISG (M9)
52	20279901	DISCHARGE WELD (M3, M4)
52	20283501	DISCHARGE WELD (M5)
62	10681001	VALVE-REVERSING (M4, M5)
62	10793001	VALVE-REVERSING (M3)
72	10550302	MUFFLER (M3, M4, M5)
82	20270809	COMPENSATOR (M3, M4)
82	20270810	COMPENSATOR (M5)

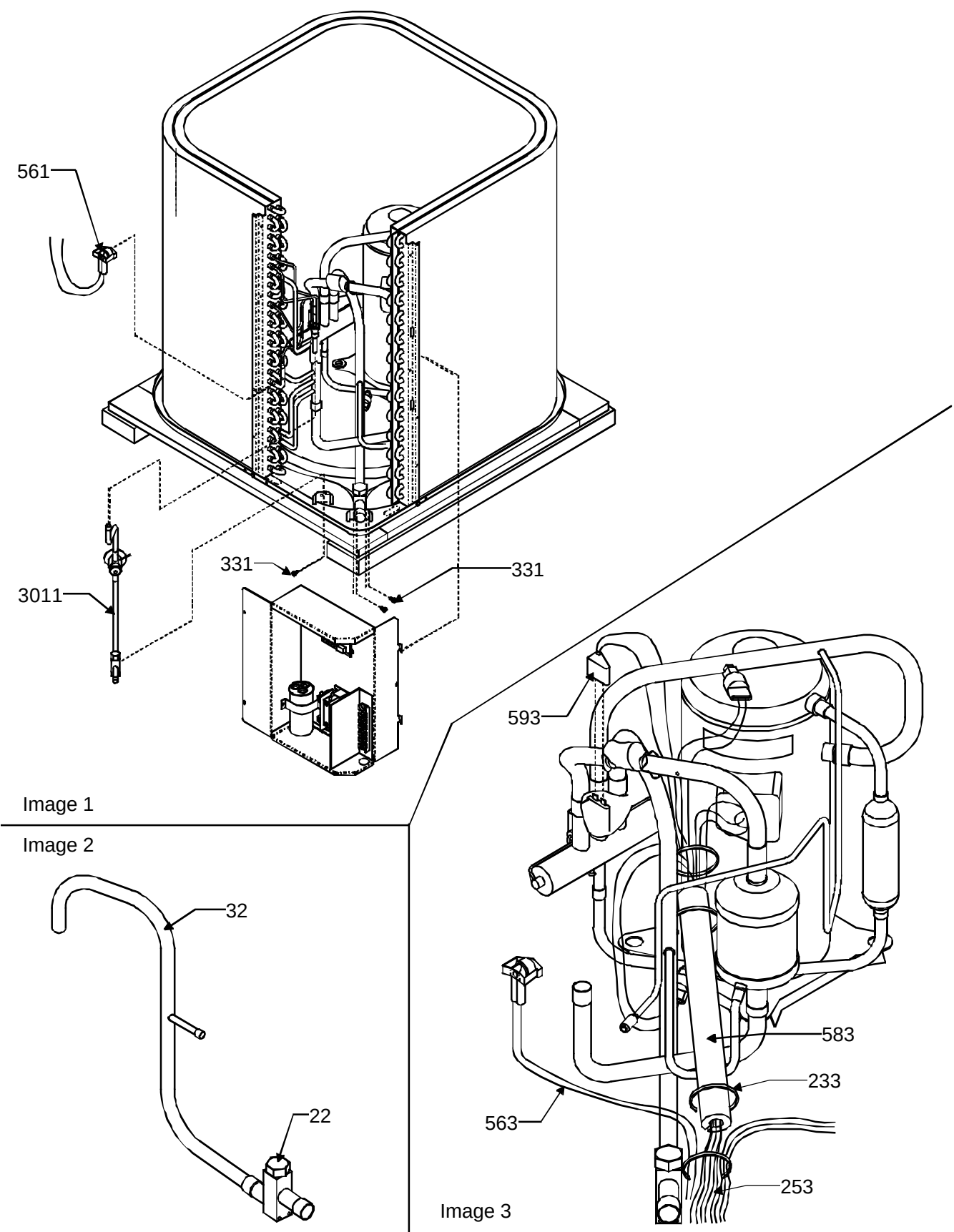
Image 3:

23	20277906	TUBE-WELD RVLV/SWT (M6, M7)
33	20007004	COMP/RVLV TUBE WELD (M6, M7)
43	20278210	COMPEN TUBE WELD (M6)
43	20278211	COMPEN TUBE WELD (M7)
53	20283501	DISCHARGE WELD (M6)
53	20357801	DISCHARGE WELD (M7)
63	10680904	VALVE-REVERSING (M6, M7)
73	10550302	MUFFLER (M6, M7)
83	20270810	COMPENSATOR (M6)
83	20270811	COMPENSATOR (M7)

Expanded Model and Color Nomenclature

M1 - XH12181A	P1242801C
M2 - XH12241A	P1242802C
M3 - XH12301A	P1242803C
M4 - XH12361A	P1242804C
M5 - XH12421A	P1242805C
M6 - XH12481A	P1242806C
M7 - XH12601A	P1242807C
M8 - XH12181A	P1242808C
M9 - XH12241A	P1242809C

Tubing



Tubing

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

11	20212409	VALVE-EXP (M1, M8)
11	20212410	VALVE-EXP (M2, M9)
11	20212411	VALVE-EXP (M3)
11	20212412	VALVE-EXP (M4)
11	20212413	VALVE-EXP (M5)
11	20212414	VALVE-EXP (M6)
11	20212415	VALVE-EXP (M7)
331	M0220816	SCREW-SM (QTY 7)
561	10030915	CONTROL-DEF 30/60
3011	20279501	LIQUID VLV WELD (M1, M8)
3011	20279502	LIQUID VLV WELD (M2, M9)
3011	20279503	LIQUID VLV WELD (M3)
3011	20279504	LIQUID VLV WELD (M4)
3011	20279505	LIQUID VLV WELD (M5)
3011	20279506	LIQUID VLV WELD (M6)
3011	20279507	LIQUID VLV WELD (M7)
NS	20214501	WIRING HARNESS (CONTROL BOARD)

Image 2:

22	20163801	VALVE-SERVICE
22	20163902	VALVE-SERVICE 3/4 (M2, M3, M4, M9)
22	20163901	VALVE-SERVICE 5/8 (M1, M8)
22	20163903	VALVE-SERVICE 7/8 (M5, M6, M7)
32	20202502	TUBE-REV/VLV (M6, M7)
32	20283402	TUBE-RVLV/SWT (M4)
32	20289902	TUBE-RVLV/SWT (M5)
32	20247801	TUBE-SWT/REV VLV (M2, M9)
32	20292802	TUBE-SWT/REV VLV (M3)
32	20294901	TUBE-SWT/REV VLV (M1, M8)

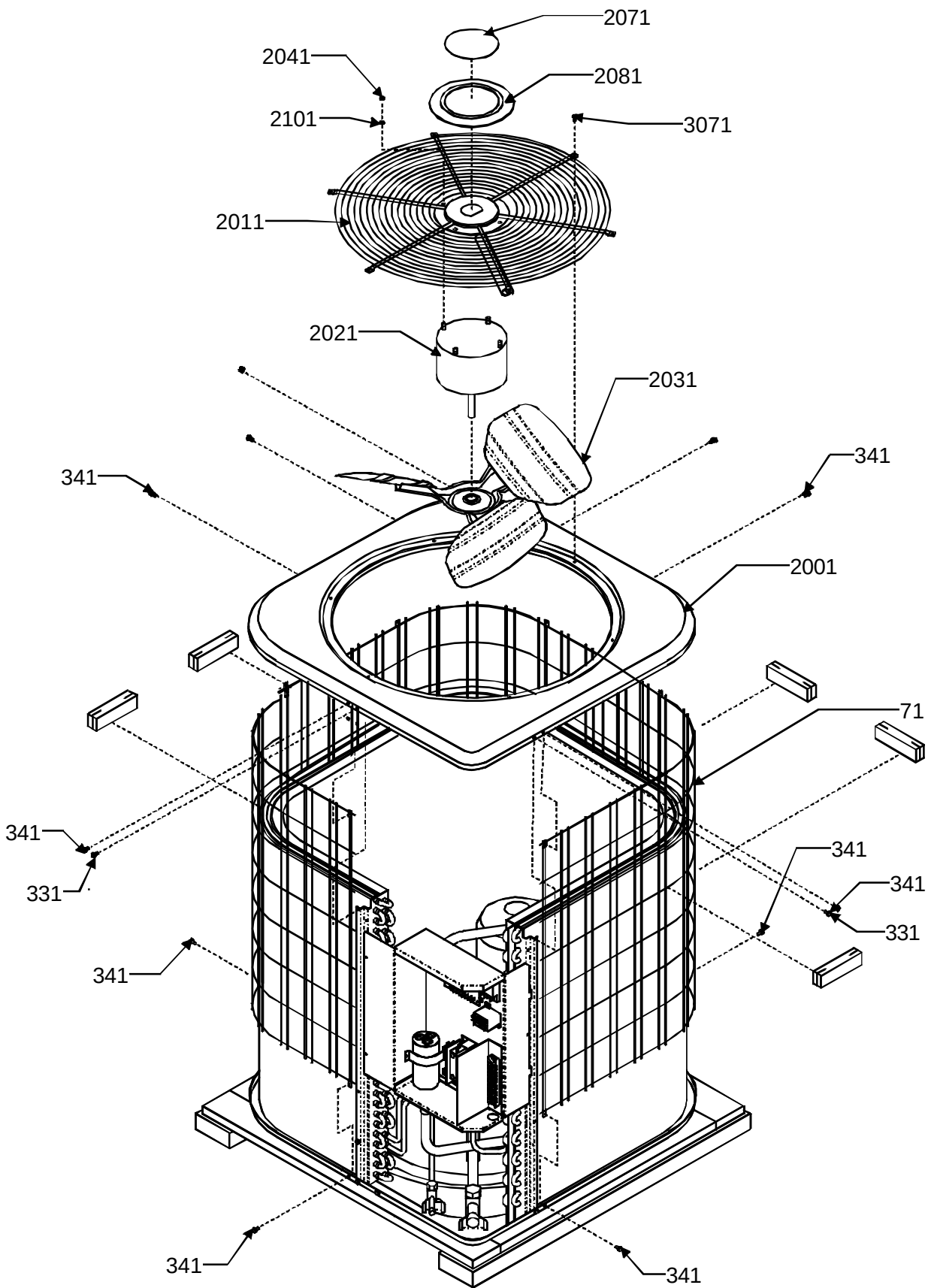
Image 3:

233	M0321202	TIE-ELEC LG (QTY AR)
253	10651508	HARNESS-COMP (M6)
253	10651509	HARNESS-COMP (M7)
253	10686504	HARNESS-COMP (M1, M2, M3, M8, M9)
253	10686505	HARNESS-COMP (M4, M5)
563	10030915	CONTROL-DEF 30/60
583	20156713	INSUL-PIPE
593	10685009	HARNESS-COIL

Expanded Model and Color Nomenclature

M1 - XH12181A	P1242801C
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M5 - XH12421A	P1242805C
M6 - XH12481A	P1242806C
M7 - XH12601A	P1242807C
M8 - XH12181A	P1242808C
M9 - XH12241A	P1242809C

Outer Cabinet/Fan



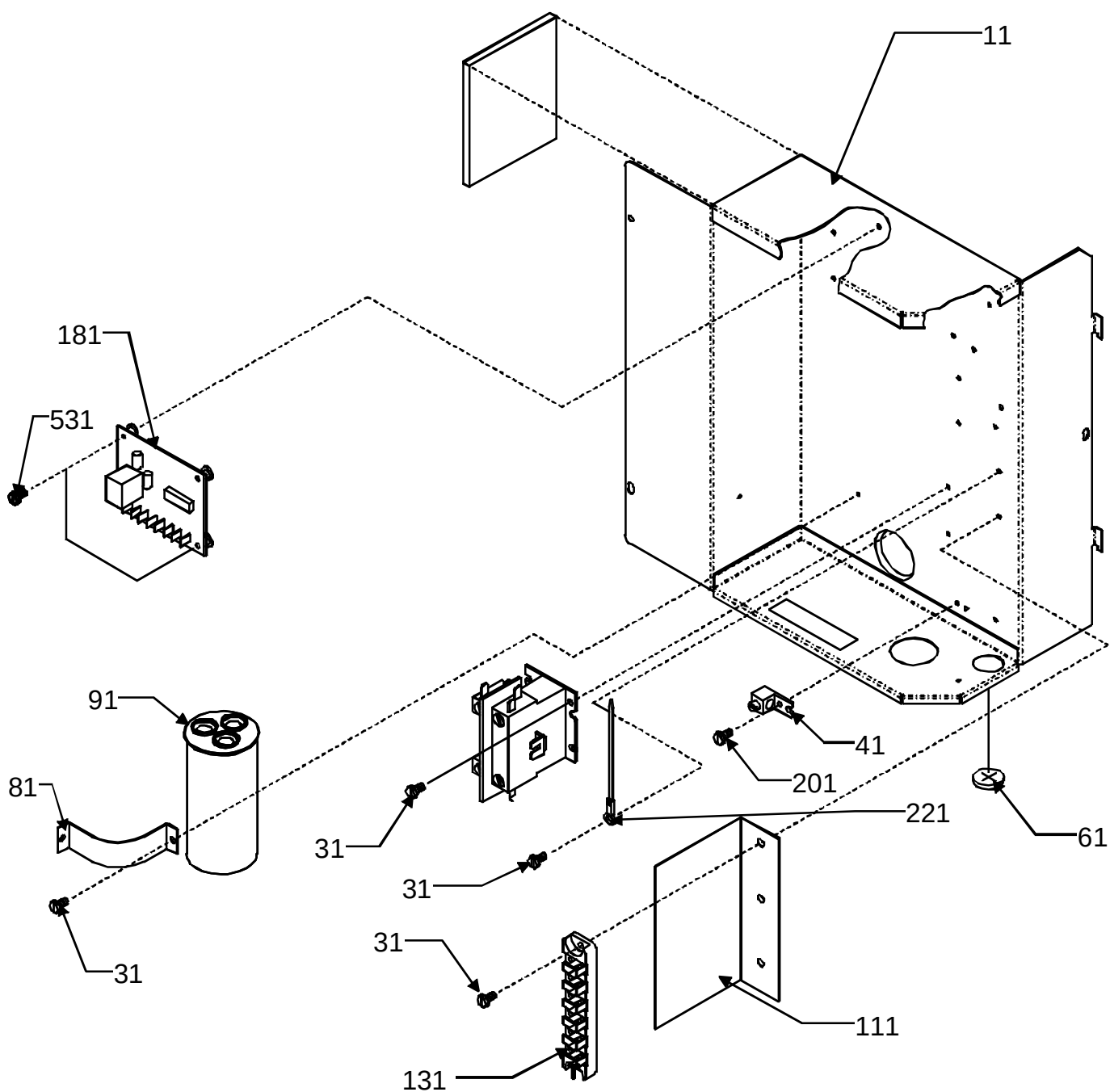
Outer Cabinet/Fan

Ref Part No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>			
71 20030516	GRILLE-FORMED (M5)		
71 20030520	GRILLE-FORMED (M7)		
71 20030521	GRILLE-FORMED (M6)		
71 20030523	GRILLE-FORMED (M1, M2, M3, M4, M8, M9)		
331 M0220816	SCREW-SM (QTY 7)		
341 M0229303	SCREW-SM (QTY 12)		
2001 10576104	COVER-TOP (M1, M2, M3, M4, M5)		
2001 10576306	COVER-TOP (M6, M7)		
2001 20027901	COVER-TOP (M8, M9)		
2011 10589806	GRILLE-FAN (M1, M2, M3, M4, M5, M8, M9)		
2011 10589808	GRILLE-FAN (M6, M7)		
2021 10584307	MOTOR-CONDENSER (M1, M8)		
2021 10584308	MOTOR-CONDENSER (M2, M3, M4, M9)		
2021 10584313	MOTOR-CONDENSER (M5)		
2021 10584405	MOTOR-CONDENSER (M6, M7)		
2031 10625704	FAN-CONDENSER (M2, M3, M4, M9)		
2031 10625705	FAN-CONDENSER (M1, M8)		
2031 10625706	FAN-CONDENSER (M5)		
2031 10650802	FAN-CONDENSER (M6, M7)		
2041 M0280801	NUT-HEX (M1, M2, M3, M4, M5, M8, M9)		
2071 20325006	INSERT-LOGO XENON		
2081 10651101	DISK-LOGO		
2101 M0272803	WASHER-LOCK (M1, M2, M3, M4, M8, M9)		
3071 M0229303	SCREW-SM (QTY 6)		

Expanded Model and Color Nomenclature

M1 - XH12181A	P1242801C
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M5 - XH12421A	P1242805C
M6 - XH12481A	P1242806C
M7 - XH12601A	P1242807C
M8 - XH12181A	P1242808C
M9 - XH12241A	P1242809C

Control Box



Control Box

Ref Part No:	Description:	Ref. Part No: No:	Description:
<i>Image 1:</i>			
11	11009602		CONTROL BOX WELD (M1, M2, M3, M4, M5, M6, M7)
11	11009602		CONTROL BOX WLD (M8, M9)
31	M0216517		SCREW-SM (QTY AR)
41	A9015201		LUG-GROUND
61	A4603801		GROMMET
81	C6300508		STRAP-CAPACITOR (M2, M3, M4, M5, M6, M7)
81	C6300512		STRAP-CAPACITOR (M1, M8, M9)
91	D6789024		CAPACITOR (M2)
91	D6789031		CAPACITOR (M3)
91	D6789043		CAPACITOR (M4)
91	D6789044		CAPACITOR (M7)
91	D6789045		CAPACITOR (M5)
91	D6789051		CAPACITOR (M1)
91	D6789053		CAPACITOR (M6)
91	D6789049		CAPACITOR-POLY (M8, M9)
111	11156901		BARRIER-LOW VOLT (M1, M2, M3, M4, M5, M6, M7)
131	C6462806		BOARD-TERM
181	20214302		BOARD-DEFROST (M1, M2, M3, M4, M5, M6, M7)
181	20214303		BOARD-DEFROST (M8, M9)
201	M0216529		SCREW-SM (QTY 3)
221	M0280301		TIE-ELECTRICAL
531	M0216519		SCREW-SM (QTY 2)
NS	C6170004		CONTACTOR-25A (M1, M2, M3, M4, M5)
NS	C6170004		CONTACTOR-25A (M8, M9)
NS	C6170002		CONTACTOR-30A (M6)
NS	C6170005		CONTACTOR-40A (M7)

Expanded Model and Color Nomenclature

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