



REPAIR PARTS

GSXC18 SEER 2-Stage Remote Condensing Unit

GSXC180241BA
GSXC180241BB
GSXC180361BA
GSXC180361BB
GSXC180481BA
GSXC180481BB
GSXC180481BC
GSXC180601BA
GSXC180601BB



This manual is to be used by qualified technicians only.

This manual replaces RP-G4307B.

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Important Information

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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 Manufacturing 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 Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman Manufacturing 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 Manufacturing 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 Manufacturing Company, L.P.

19001 Kermier Road

Waller, Texas 77484

713-861-2500-Telephone

713-863-2382-Facsimile

Functional Parts

Part

No: Description:

0151R00079	BASE VALVE 3/4" (M1, M2, M3, M4)
0151R00167	BASE VALVE 3/8"
0151R00080	BASE VALVE 7/8" (M5, M6, M7, M8, M9)
CAP050350440CS	CAP, 5/35 MFD/440V/DUAL RD (M1, M2, M5, M6, M7)
CAP050400440CT	CAP, 5/40 MFD/440V/DUAL RD (M3, M4)
CAP050450440CT	CAP, 5/45 MFD/440V/DUAL RD (M8, M9)
ZPS49K6EPFV130	COMP 49000,208/230/60/1 (M8, M9)
ZPS19K6EPFV130	COMP, 19000,208/230/60/1 (M1, M2)
ZPS29K6EPFV130	COMP, 29000,208/230/60/1 (M3, M4)
ZPS40K6EPFV130	COMP, 40000,208/230/60/1 (M5, M6, M7)
0130R00003	CUT-OUT SWITCH, HIGH PRESSURE
0163R00006	HEATER, CRANKCASE 230V, 40W (M1, M2, M3, M4)
0163R00007	HEATER, CRANKCASE 230V, 40W (M5, M6, M7, M8, M9)
0130M00086	LOW PRESSURE SWITCH
0131M00804	MOTOR, ECM (M5, M6, M7, M8, M9)
0131M00827	MOTOR, ECM (M1, M2, M3, M4)
0130M00054	OUTDOOR AIR TEMP SENSOR
PCBGR104	PCB, CONTROL (M2, M4, M7, M9)
PCBGR103	PCB, CONTROL, 2 STG, AC (M1, M3, M5, M6, M8)
0130R00129	SHARED DATA (M2)
0130R00067	SHARED DATA (M1)
0130R00070	SHARED DATA (M3)
0130R00073	SHARED DATA (M5, M6)
0130R00076	SHARED DATA (M8)
0130R00132	SHARED DATA (M9)
0130R00131	SHARED DATA (M7)
0130R00130	SHARED DATA (M4)
0130M00138	TRANSFORMER (M2, M4, M7, M9)

SPECIAL PARTS

0161R00088	CAP, GRILL
0161R00092	NAMEPLATE, GOODMAN

Expanded Model Nomenclature

M1 - GSXC180241BA
M2 - GSXC180241BB
M3 - GSXC180361BA
M4 - GSXC180361BB
M5 - GSXC180481BA
M6 - GSXC180481BB
M7 - GSXC180481BC
M8 - GSXC180601BA
M9 - GSXC180601BB

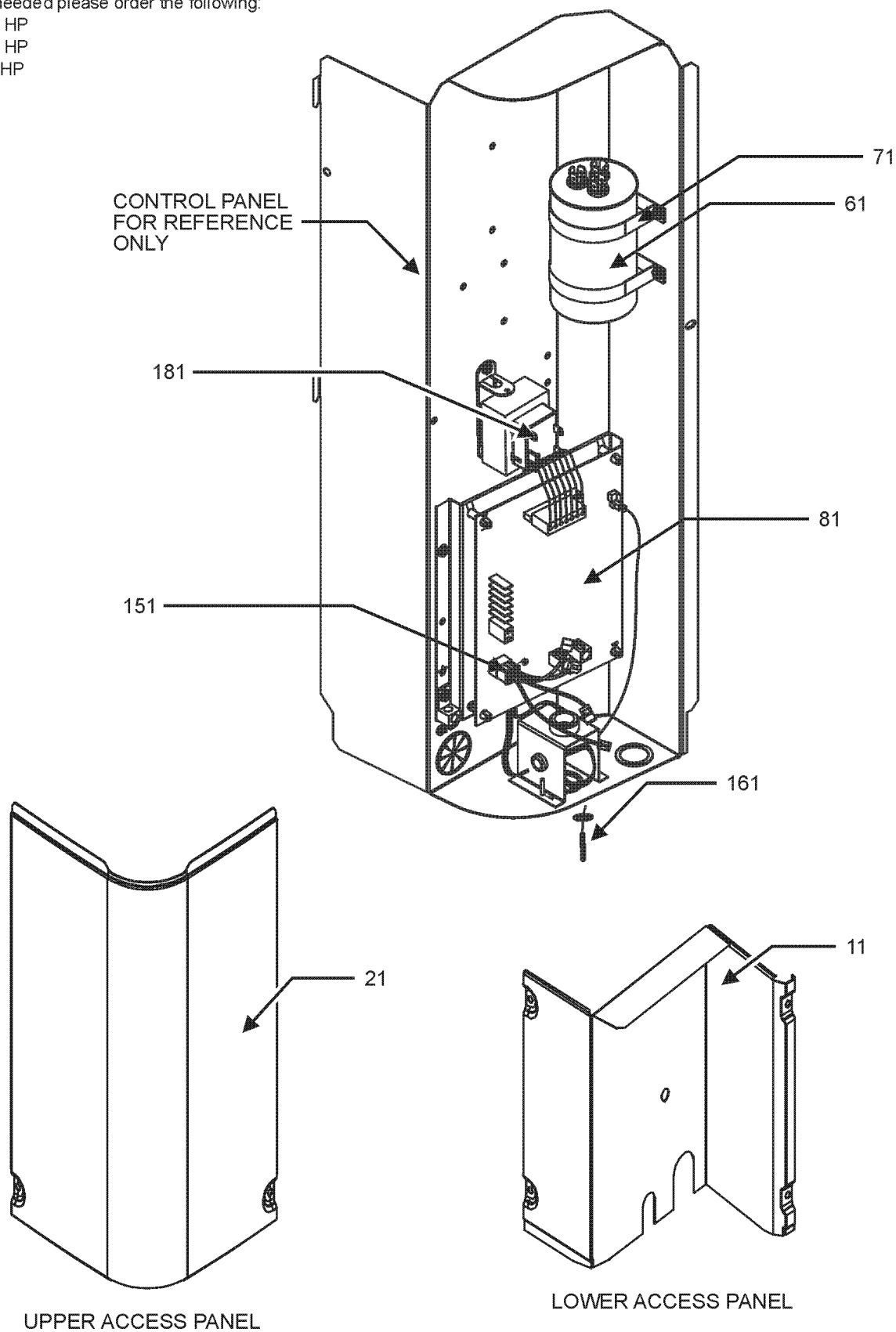
Control Box Assembly

*If end bells are needed please order the following:

0131M00182 - ½ HP

0131M00183 - ¾ HP

0131M00184 - 1 HP



Control Box Assembly

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

11	0121R00324PDG	LOWER ACCESS PANEL (M1, M2, M3, M4)
11	0121R00662PDG	LOWER ACCESS PANEL (M5, M6, M7, M8, M9)
21	0121R00054PDG	CONTROL COVER
61	CAP050350440CS	CAP, 5/35 MFD/440V/DUAL RD (M1, M2, M5, M6, M7)
61	CAP050400440CT	CAP, 5/40 MFD/440V/DUAL RD (M3, M4)
61	CAP050450440CT	CAP, 5/45 MFD/440V/DUAL RD (M8, M9)
71	0121R00213	CAPACITOR STRAP (QTY 2)
81	PCBGR104	PCB, CONTROL (M2, M4, M7, M9)
81	PCBGR103	PCB, CONTROL, 2 STG, AC (M1, M3, M5, M6, M8)
151	0159R00011	WIRE ASSEMBLY, ECM MOTOR
161	0130M00054	OUTDOOR AIR TEMP SENSOR
181	0130M00138	TRANSFORMER (M2, M4, M7, M9)
NS	0161R00092	NAMEPLATE, GOODMAN
NS	0130R00067	SHARED DATA (M1)
NS	0130R00070	SHARED DATA (M3)
NS	0130R00073	SHARED DATA (M5, M6)
NS	0130R00076	SHARED DATA (M8)
NS	0130R00129	SHARED DATA (M2)
NS	0130R00130	SHARED DATA (M4)
NS	0130R00131	SHARED DATA (M7)
NS	0130R00132	SHARED DATA (M9)

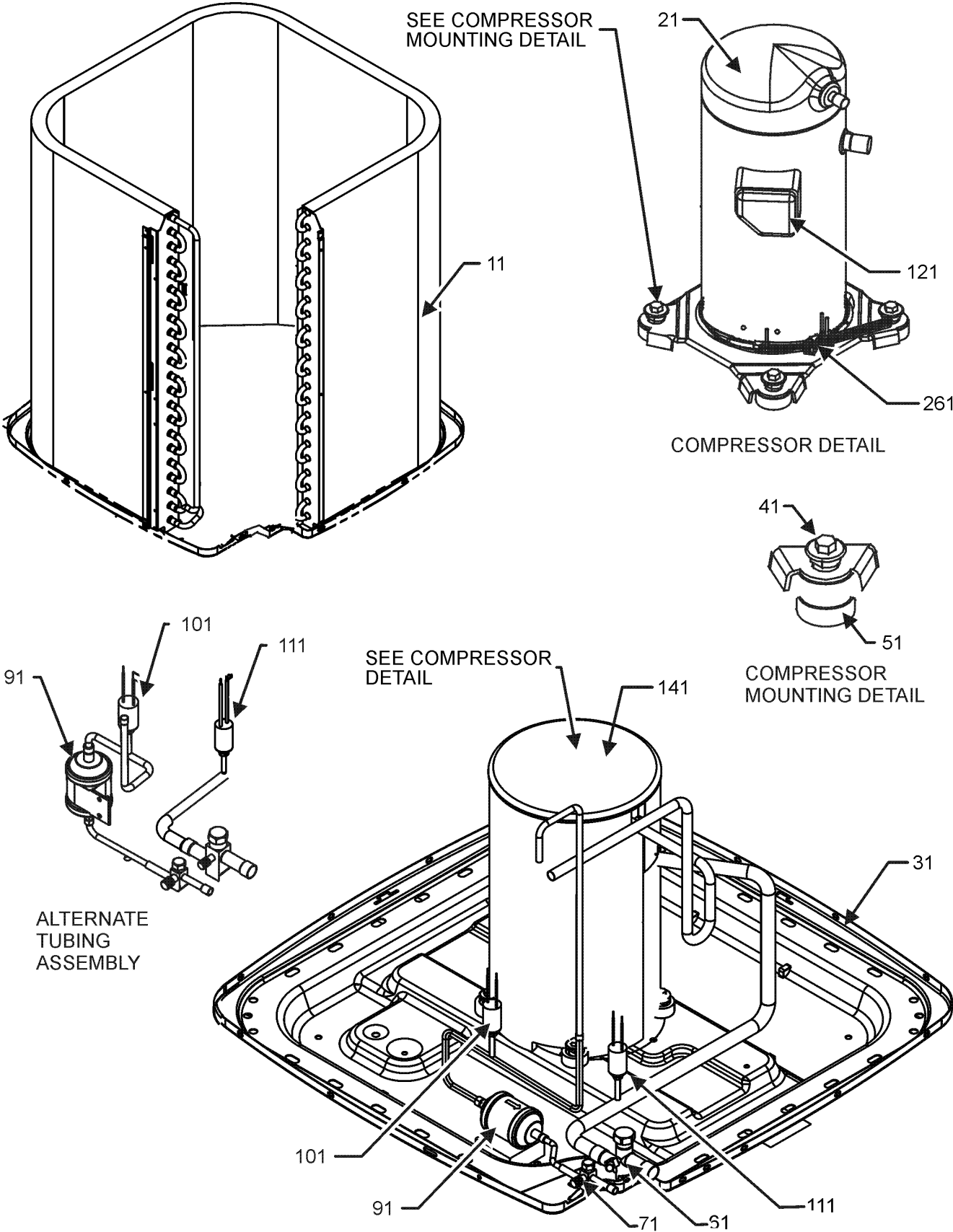
Expanded Model Nomenclature

M1 - GSXC180241BA
M2 - GSXC180241BB
M3 - GSXC180361BA
M4 - GSXC180361BB
M5 - GSXC180481BA
M6 - GSXC180481BB
M7 - GSXC180481BC
M8 - GSXC180601BA
M9 - GSXC180601BB

*If end bells are needed please order the follow ing:

0131M00182 - 1/2 HP
0131M00183 - 3/4 HP
0131M00184 - 1 HP

Compressor and Tubing Assembly



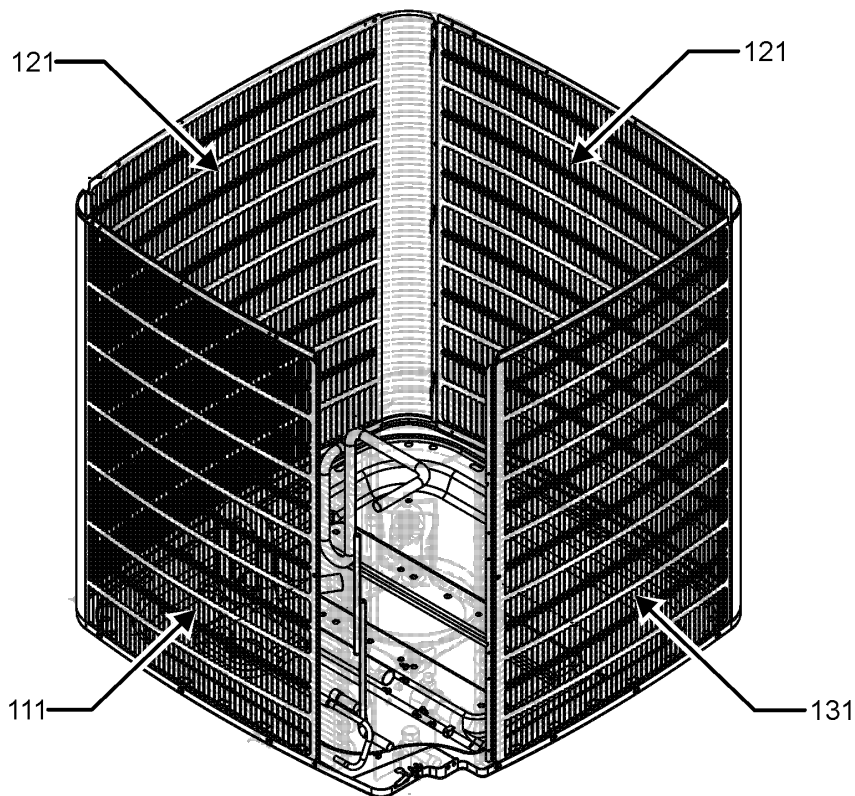
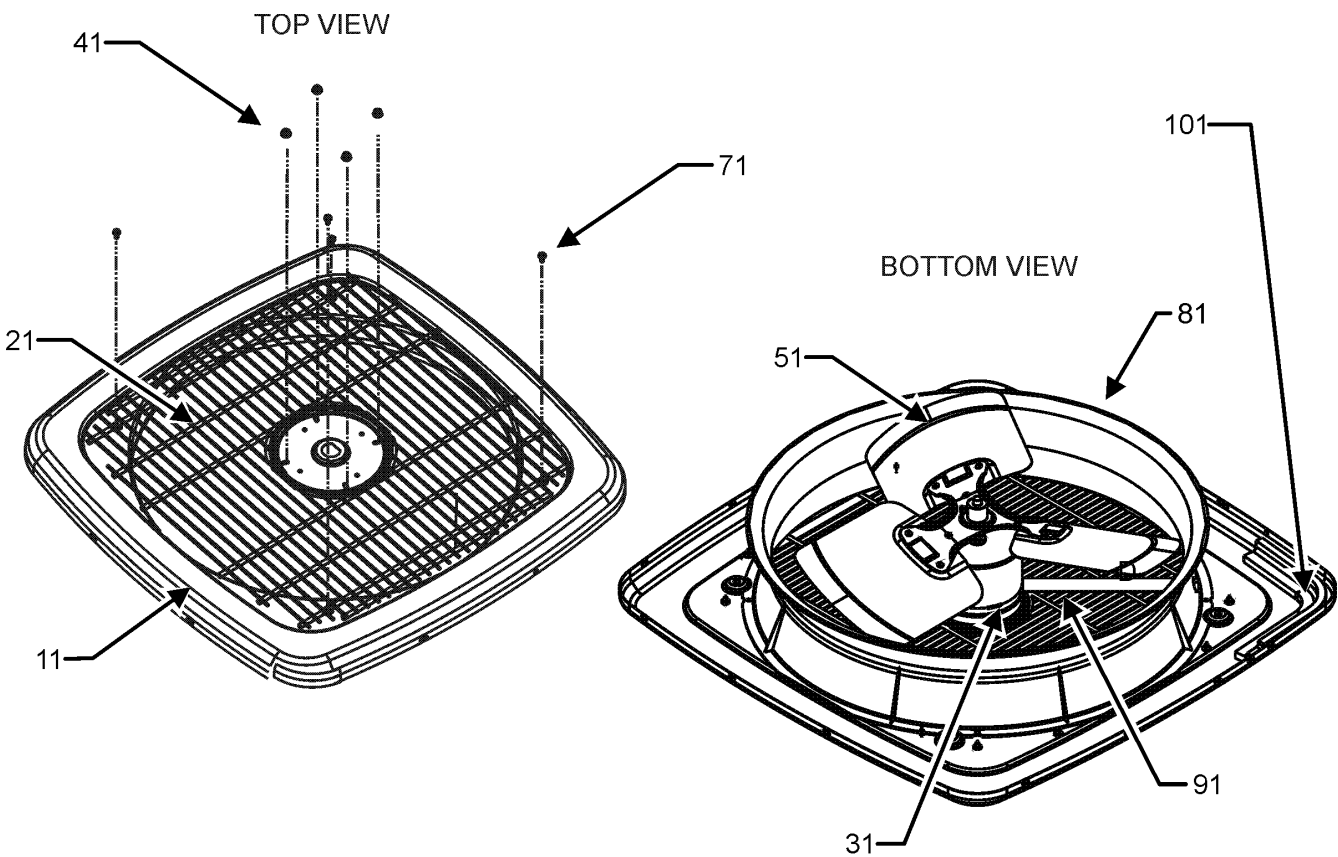
Compressor and Tubing Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	0201R00433		COIL TUBING ASSY (M1, M2, M3, M4)
11	0201R00692		COIL TUBING ASSY (M5, M6, M7, M8, M9)
21	ZPS49K6EPFV130		COMP 49000,208/230/60/1 (M8, M9)
21	ZPS19K6EPFV130		COMP, 19000,208/230/60/1 (M1, M2)
21	ZPS29K6EPFV130		COMP, 29000,208/230/60/1 (M3, M4)
21	ZPS40K6EPFV130		COMP, 40000,208/230/60/1 (M5, M6, M7)
31	0121R00007PDG		BASE PAN 35"
41	M0221641		TF SHOULDER SCREW (QTY 4)
51	B1339533		GROMMET, COMPRESSOR (SCROLL & (QTY 4)
61	0151R00079		BASE VALVE 3/4" (M1, M2, M3, M4)
61	0151R00080		BASE VALVE 7/8" (M5, M6, M7, M8, M9)
71	0151R00167		BASE VALVE 3/8"
91	0162R00009		FILTER DRIER
101	0130R00003		CUT-OUT SWITCH, HIGH PRESSURE
111	0130M00086		LOW PRESSURE SWITCH
121	0159R00009		COMPRESSOR SCROLL HARNESS
141	B1488806		COMPRESSOR SOUND BLANKET (M5, M6, M7, M8, M9)
141	B1488810		COMPRESSOR SOUND BLANKET (M1, M2, M3, M4)
261	0163R00006		HEATER, CRANKCASE 230V, 40W (M1, M2, M3, M4)
261	0163R00007		HEATER, CRANKCASE 230V, 40W (M5, M6, M7, M8, M9)
NS	0130M00005P		WIRE HARNESS, COMPR SOLENOID

Expanded Model Nomenclature

M1 - GSXC180241BA
M2 - GSXC180241BB
M3 - GSXC180361BA
M4 - GSXC180361BB
M5 - GSXC180481BA
M6 - GSXC180481BB
M7 - GSXC180481BC
M8 - GSXC180601BA
M9 - GSXC180601BB

Top and Louver Side Panel Assembly



LOUVER PANEL ASSEMBLY

Top and Louver Side Panel Assembly

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

11	0121R00577PDG	TOP PANEL, GRILL/VENTURI MNT
21	0152R00019	GRILL, WIRE 35" TOP
31	0131M00804	MOTOR, ECM (M5, M6, M7, M8, M9)
31	0131M00827	MOTOR, ECM (M1, M2, M3, M4)
41	M0280801	HEX NUT (QTY 4)
51	0150M00054	FAN BLADE, 26"
71	0163M00003P	SCREW #10 X 1/2, A, SLOT, SR, BLACK (QTY 6)
81	0161R00049	VENTURI 26" MOLDED RING
91	0163M00385	CONDUIT, FLEXIBLE
101	0154R00006	GASKET, CONTROL PANEL
111	0121R00229PDG	PANEL 1, BENT LOUVER 35 (M1, M2, M3, M4)
111	0121R00593PDG	PANEL 1, BENT LOUVER 35_39.84 (M5, M6, M7, M8, M9)
121	0121R00232PDG	PANEL 2, BENT LOUVER 35 (M1, M2, M3, M4)
121	0121R00595PDG	PANEL 2, BENT LOUVER 35_39.84 (M5, M6, M7, M8, M9)
131	0121R00235PDG	PANEL 3, LOUVER 35, 37.8 (M1, M2, M3, M4)
131	0121R00597PDG	PANEL 3, LOUVER 35_39.84 PNT (M5, M6, M7, M8, M9)
NS	0161R00088	CAP, GRILL

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M4 - GSXC180361BB
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M6 - GSXC180481BB
M7 - GSXC180481BC
M8 - GSXC180601BA
M9 - GSXC180601BB