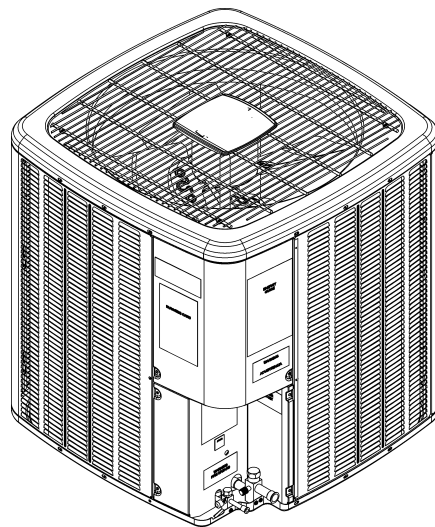




REPAIR PARTS

GLXS5BA Remote Air Conditioner

GLXS5BA1810AA
GLXS5BA2410AA
GLXS5BA3010AA
GLXS5BA3610AA
GLXS5BA4210AA
GLXS5BA4810AA
GLXS5BA6010AA



This manual is to be used by qualified technicians only.

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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:**

0151R00285	BASE VALVE 3/4", R32 (M1, M2, M3)
0151R00287	BASE VALVE 3/8", R32
0151R00286	BASE VALVE 7/8", R32 (M4, M5, M6, M7)
0150M00012	BLADE-FAN 20" CCW (M1)
CAB050300440CS	CAP, 5/30 MFD/440V RD - BPRF (M2)
CAB050350440CS	CAP, 5/35 MFD/440V RD - BPRF (M1)
CAB050400440CT	CAP, 5/40 MFD/440V RD - BPRF (M3, M4, M7)
CAB050450440CT	CAP, 5/45 MFD/440V RD - BPRF (M5, M6)
YP34K1TPFVASC	COMPRESSOR (M5)
YP14K1TPFVASE	COMPRESSOR (M1)
YP20K1TPFVASE	COMPRESSOR (M2)
YP29K1TPFVASE	COMPRESSOR (M4)
YP40K1TPFVASC	COMPRESSOR (M6)
YPS51K1TPFVASC	COMPRESSOR (M7)
YP24K1TPFVASE	COMPRESSOR (M3)
CONT1P030024D	CONT, 1 POLE, 30 AMP, 24VAC (M1, M2, M3, M4, M5, M6)
CONT2P040024D	CONT, 2 POLE, 40 AMP, 24VAC (M7)
0130M00106	DISC THERMOSTAT CRNKCS HTR SW (M5, M6, M7)
0150M00008	FAN BLADE, 22" TNT2203-25 (M2)
0150M00054	FAN BLADE, 26" (M3, M4, M5, M6, M7)
0163R00007	HEATER, CRANKCASE 230V, 40W (M5, M6, M7)
0131M00807	MOTOR, 1/4HP, 1SP, 8PL, AL (M5, M6)
0131M00753	MOTOR, 1/6HP, 1SP, 8PL, AL (M2, M3, M4)
0131M00969	MOTOR, 1/8HP, 8PL, PSC (M1)
0131M01012	MOTOR, ECM (M7)
0130M20001	SWITCH, HIGH PRESSURE

SPECIAL PARTS

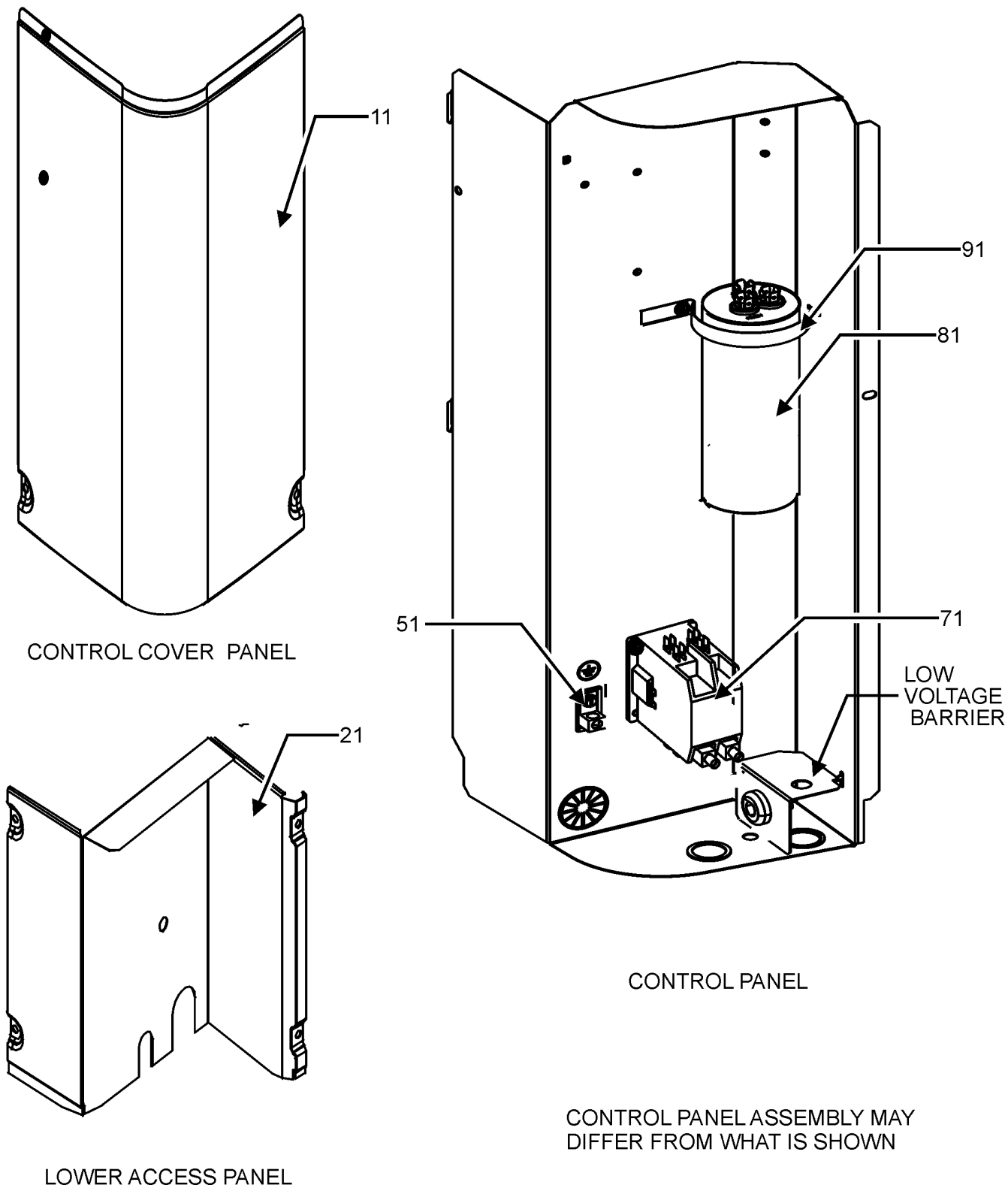
0161R00088	CAP, GRILL (M7)
0161R00092	NAMEPLATE, GOODMAN

Expanded Model Nomenclature

M1 - GLXS5BA1810AA
M2 - GLXS5BA2410AA
M3 - GLXS5BA3010AA
M4 - GLXS5BA3610AA
M5 - GLXS5BA4210AA
M6 - GLXS5BA4810AA
M7 - GLXS5BA6010AA

Control Panel Assembly

CONTROL PANEL ASSEMBLY



Control Panel Assembly

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

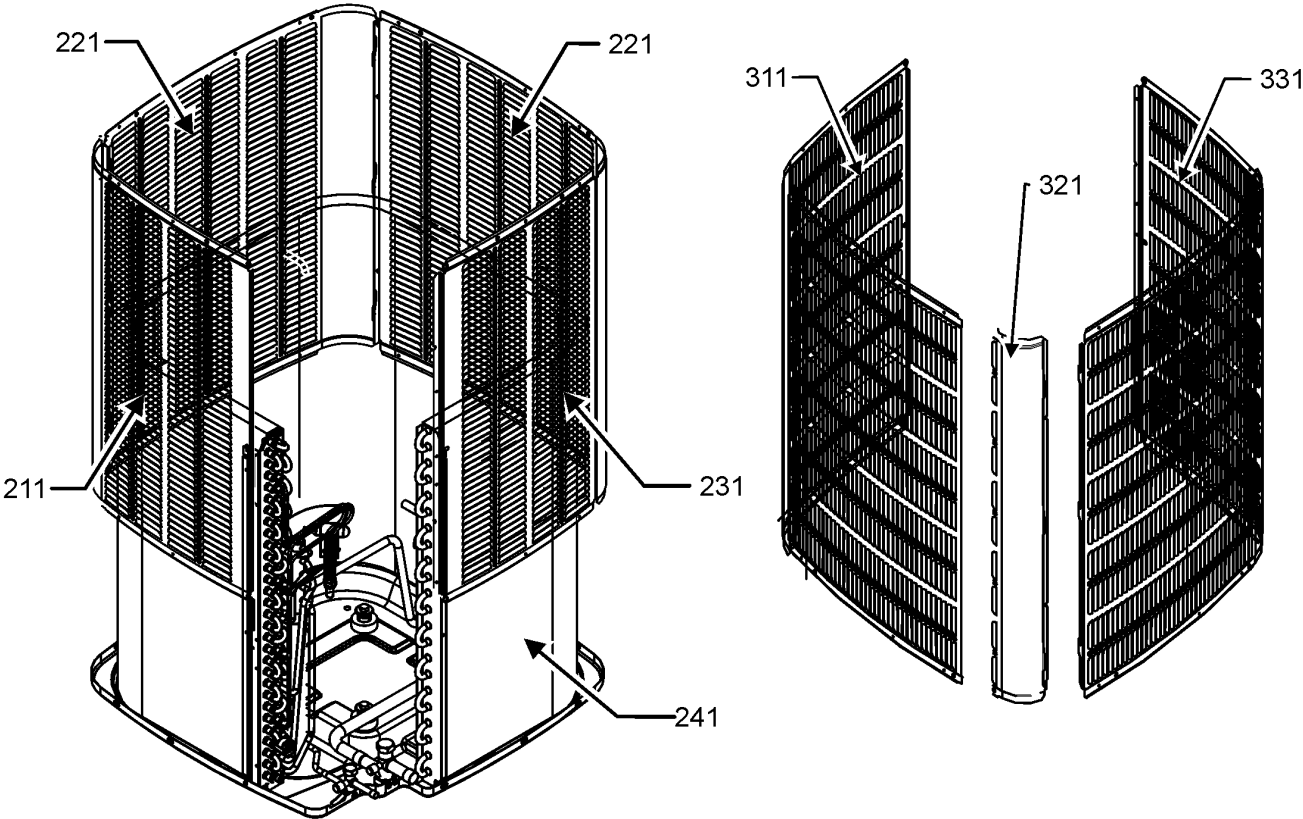
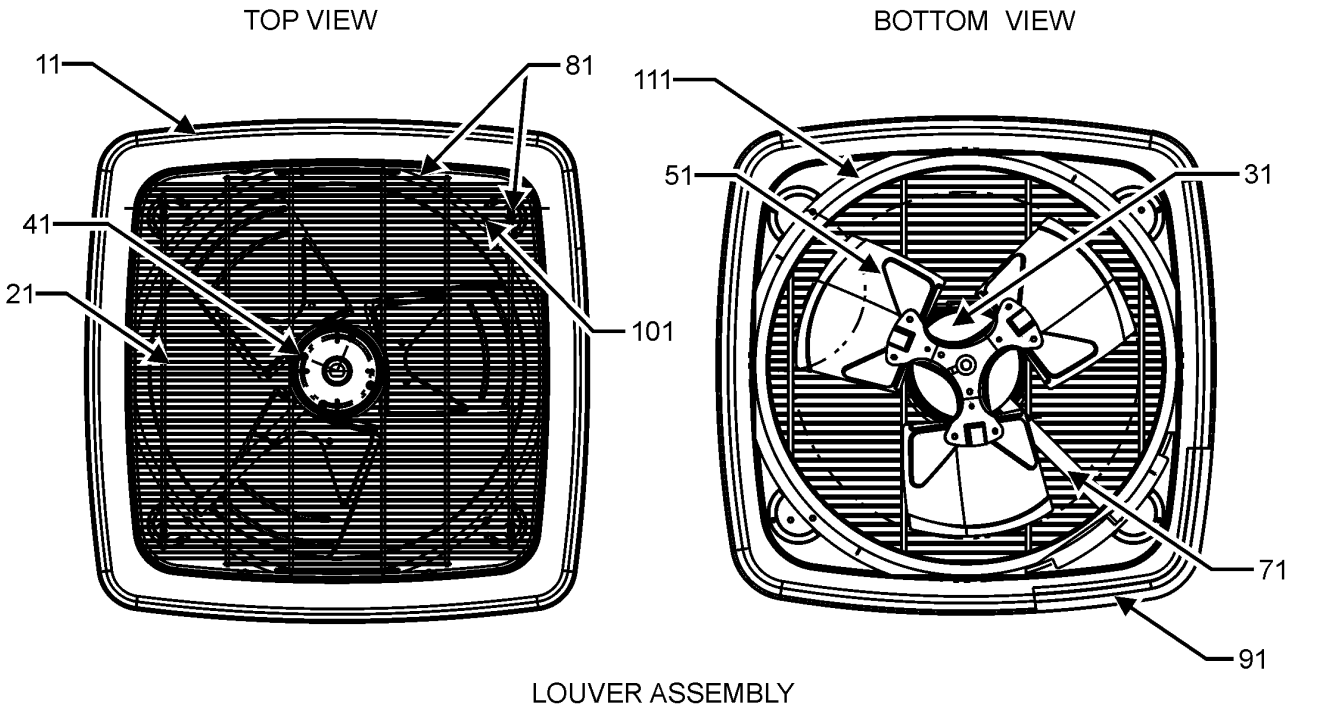
11	0121R00937PDG	CONTROL COVER, PNT
21	0121R00909PDG	PNL, LWR ACCESS (M3, M4)
21	0121R00915PDG	PNL, LWR ACCESS (M1)
21	0121R00916PDG	PNL, LWR ACCESS (M7)
21	0121R00917PDG	PNL, LWR ACCESS (M5, M6)
21	0121R00919PDG	PNL, LWR ACCESS (M2)
51	B1378533	LUG GROUND SMALL 4T
71	CONT1P030024D	CONT, 1 POLE, 30 AMP, 24VAC (M1, M2, M3, M4, M5, M6)
71	CONT2P040024D	CONT, 2 POLE, 40 AMP, 24VAC (M7)
81	CAB050300440CS	CAP, 5/30 MFD/440V RD - BPRF (M2)
81	CAB050350440CS	CAP, 5/35 MFD/440V RD - BPRF (M1)
81	CAB050400440CT	CAP, 5/40 MFD/440V RD - BPRF (M3, M4, M7)
81	CAB050450440CT	CAP, 5/45 MFD/440V RD - BPRF (M5, M6)
91	4400065	CAPACITOR STRAP
NS	0161R00092	NAMEPLATE, GOODMAN

Expanded Model Nomenclature

M1 - GLXS5BA1810AA
M2 - GLXS5BA2410AA
M3 - GLXS5BA3010AA
M4 - GLXS5BA3610AA
M5 - GLXS5BA4210AA
M6 - GLXS5BA4810AA
M7 - GLXS5BA6010AA

Top Panel and Louver Assembly

TOP PANEL AND LOUVER ASSEMBLY

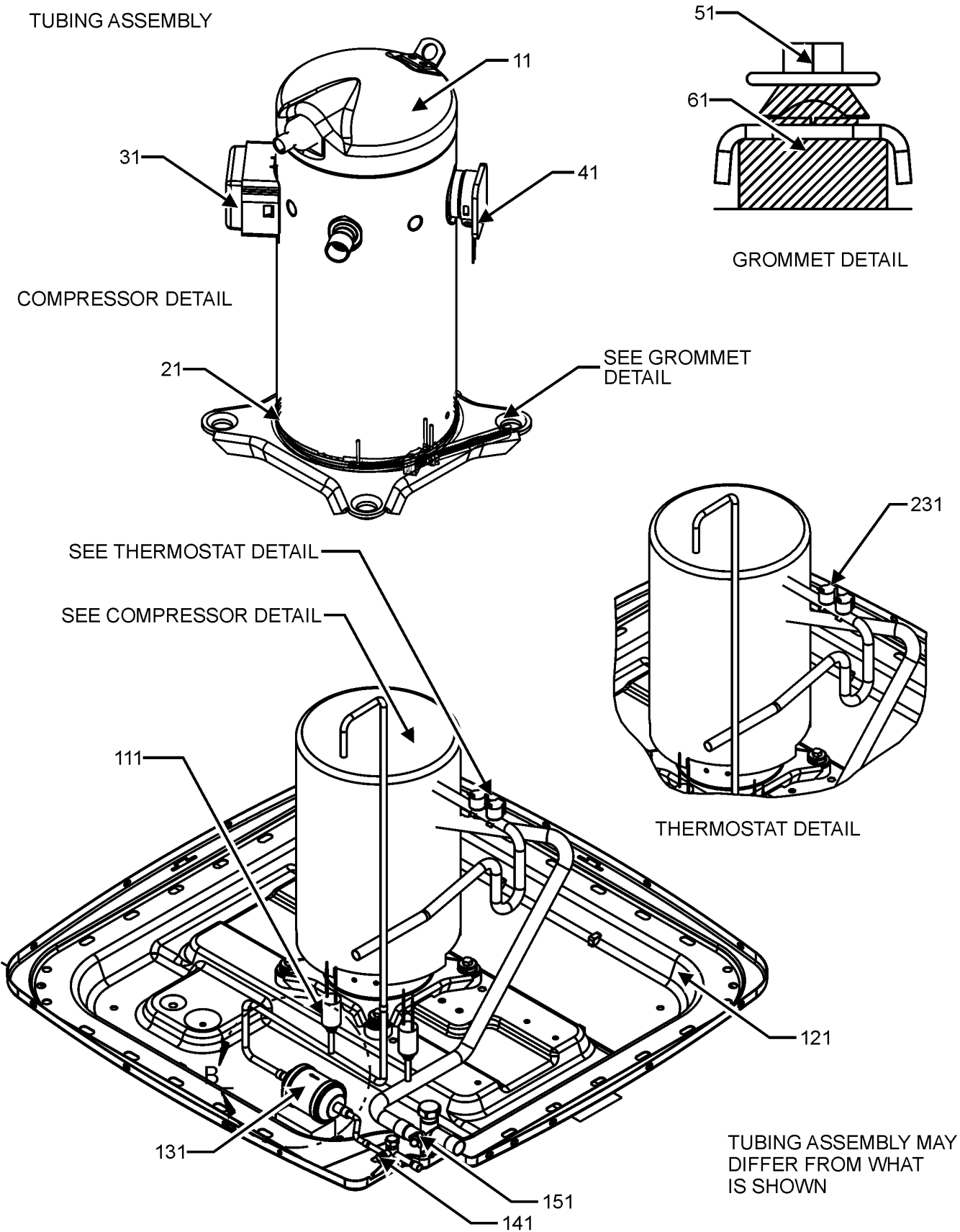


TOP PANEL AND LOUVER ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

Top Panel and Louver Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Expanded Model Nomenclature	
11	0121R00931PDG	PANEL, TOP 26. PNT (M1)	M1 - GLXS5BA1810AA
11	0121R00935PDG	PANEL, TOP 29. PNT (M2)	M2 - GLXS5BA2410AA
11	0121R00936PDG	TOP PANEL, 35. PNT (M3, M4, M5, M6, M7)	M3 - GLXS5BA3010AA
21	0152R00024	26" GRILLE CFS (M1)	M4 - GLXS5BA3610AA
21	0152R00025	29" GRILLE CFS (M2)	M5 - GLXS5BA4210AA
21	0152R00023	GRILL, WIRE 35. TOP (M7)	M6 - GLXS5BA4810AA
21	0152R00026	GRILL, WIRE 35. TOP (M3, M4, M5, M6)	M7 - GLXS5BA6010AA
31	0131M00807	MOTOR, 1/4HP, 1SP, 8PL, AL (M5, M6)	
31	0131M00753	MOTOR, 1/6HP, 1SP, 8PL, AL (M2, M3, M4)	
31	0131M00969	MOTOR, 1/8HP, 8PL, PSC (M1)	
31	0131M01012	MOTOR, ECM (M7)	
41	0163M00006P	NUT, ACORN 5/16 HEX BLACK (M1, M2, M3, M4, M5, M6)	
41	M0280801	NUT-HEX (M7)	
51	0150M00012	BLADE-FAN 20" CCW (M1)	
51	0150M00008	FAN BLADE, 22" TNT2203-25 (M2)	
51	0150M00054	FAN BLADE, 26" (M3, M4, M5, M6, M7)	
71	0161R00005P	CONDUIT (M3, M4, M5, M6)	
71	0161R00122	CONDUIT (M1)	
71	0161R00123	CONDUIT (M2)	
71	0163M00385	CONDUIT-FLEXIBLE (M7)	
81	0163M00003P	SCREW #10 X 1/2, A, SLOT, SR, BLACK (QTY 6)	
91	0154R00045	GASKET CONTROL PANEL	
101	0163M00004	SCREW #10X3/4" BLK (QTY 4)	
111	0161R00103	26" VENTURI CFS (M1)	
111	0161R00104	29" VENTURI CFS (M2)	
111	0161R00105	35" VENTURI CFS (M3, M4, M5, M6, M7)	
211	0121R00592PDG	PANEL 1, LOUVER 35_34.64 PNT (M5, M6)	
211	0121R00593PDG	PANEL 1, LOUVER 35_39.84 PNT (M7)	
211	0121R00229PDG	PANEL 1, LOUVER 35, 37.8 5MM, PNT (M3, M4)	
221	0121R00232PDG	PANEL 2, LOUVER 35 (M3, M4)	
221	0121R00594PDG	PANEL 2, LOUVER 35_34.64 PNT (M5, M6)	
221	0121R00595PDG	PANEL 2, LOUVER 35_39.84 PNT (M7)	
231	0121R00235PDG	PANEL 3, LOUVER 35, 37.8 (M3, M4)	
231	0121R00596PDG	PANEL 3, LOUVER 35_34.64 PNT (M5, M6)	
231	0121R00597PDG	PANEL 3, LOUVER 35_39.84 PNT (M7)	
241	0201R00296	COIL TUBING ASSEMBLY (M2)	
241	0201R00433	COIL TUBING ASSY (M3, M4)	
241	0201R00718	COIL TUBING ASSY (M7)	
241	0201R00732	COIL TUBING ASSY (M5, M6)	
241	0201R00860	COIL TUBING ASSY (M1)	
311	0121R00336PDGLS	Louver Panel, PDG 26" _23.73 (M1)	
311	0121R00342PDGLS	Louver Panel, PDG 29" _28.73 (M2)	
321	0121R00347PDG	Louver Post, PDG 23.73 (M1)	
321	0121R00350PDG	Louver Post, PDG 28.73 (M2)	
331	0121R00336PDGRS	Louver Panel, PDG 26" _23.73 (M1)	
331	0121R00342PDGRS	Louver Panel, PDG 29" _28.73 (M2)	
NS	0161R00088	CAP, GRILL (M7)	

Compressor and Tubing Assembly



Compressor and Tubing Assembly

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

11	YP14K1TPFVASE	COMPRESSOR (M1)
11	YP20K1TPFVASE	COMPRESSOR (M2)
11	YP24K1TPFVASE	COMPRESSOR (M3)
11	YP29K1TPFVASE	COMPRESSOR (M4)
11	YP34K1TPFVASC	COMPRESSOR (M5)
11	YP40K1TPFVASC	COMPRESSOR (M6)
11	YPS51K1TPFVASC	COMPRESSOR (M7)
21	0163R00007	HEATER, CRANKCASE 230V, 40W (M5, M6, M7)
31	0159R00019	HARNESS, COMP SCROLL (M1)
31	0159R00020	HARNESS, COMP SCROLL (M2)
31	0159R00002P	HARNESS, COMP SCROLL 130 46" (M3, M4, M5, M6, M7)
41	0159M00017	WIRE HARNESS COMPR SOLENOID (M7)
51	M0221641	TF SHOULDER SCREW (QTY 4)
61	B1339533	COMPRESSOR GROMMET (QTY 4)
111	0130M20001	SWITCH, HIGH PRESSURE
121	0121R00005PDG	BASE PAN, 26" PNT (M1)
121	0121R00006PDG	BASE PAN, 29" PNT (M2)
121	0121R01090PDG	PAINTED BASE PAN 35.5" (M3, M4, M5, M6, M7)
131	0162R00057	FILTER DRIER
141	0151R00287	BASE VALVE 3/8", R32
151	0151R00285	BASE VALVE 3/4", R32 (M1, M2, M3)
151	0151R00286	BASE VALVE 7/8", R32 (M4, M5, M6, M7)
231	0130M00106	DISC THERMOSTAT CRNKCS HTR SW (M5, M6, M7)

Expanded Model Nomenclature

M1 - GLXS5BA1810AA M2 - GLXS5BA2410AA M3 - GLXS5BA3010AA M4 - GLXS5BA3610AA M5 - GLXS5BA4210AA M6 - GLXS5BA4810AA M7 - GLXS5BA6010AA
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