



REPAIR PARTS

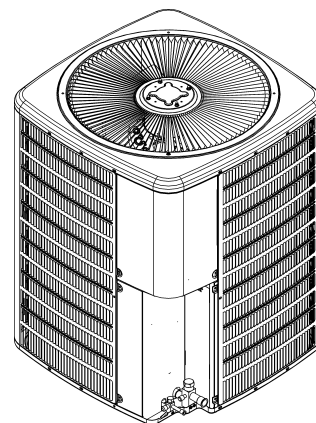
GSXM40**10 Remote Condensing Unit

GSXM401810AA

GSXM402410AA

GSXM403010AA

GSXM403610AA



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:

0151R00182	BALL VALVE 7/8" (M3, M4)
0151R00185	BASE VALVE 3/4" (M1, M2)
0151R00187	BASE VALVE 3/8"
0150M00012	BLADE-FAN 20" CCW (M1)
CAP050350440CS	CAP, 5/35 MFD/440V/DUAL RD (M1, M2, M3)
CAB050400440CT	CAP, 5/40 MFD/440V RD - BPRF (M4)
ZP24K7EPFV130	COMP, 24000, 208/230/60/1 (M3)
ZP14K7EPFV130	COMPRESSOR, 1.5 TON (M1)
ZP20K7EPFV130	COMPRESSOR, 2 TON (M2)
ZP29K7EPFV130	COMPRESSOR, COPELAND (M4)
CONT1P030024V	CONTACTOR 30 AMP, 1P, 24V
0130M00349	DISC THERMOSTAT
0150M00008	FAN BLADE, 22" TNT2203-25 (M2)
0150M00054	FAN BLADE, 26" (M3, M4)
0131M00753	MOTOR, 1/6HP, 1SP, 8PL, AL (M2, M3, M4)
0131M00969	MOTOR, 1/8HP, 8PL, PSC (M1)

SPECIAL PARTS

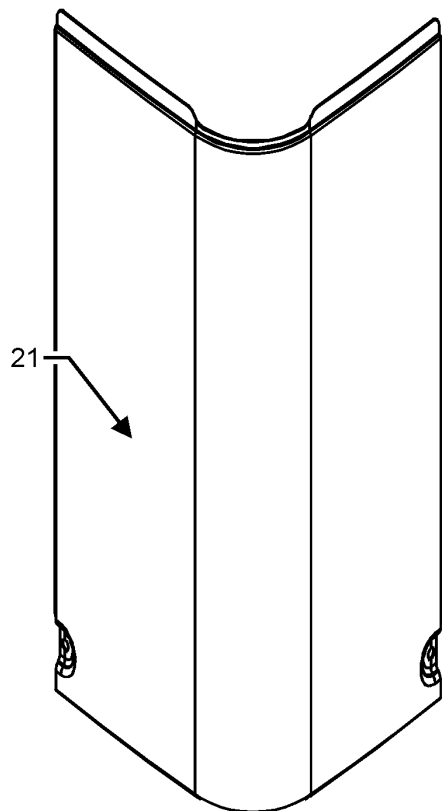
0161R00092 NAMEPLATE, GOODMAN

Expanded Model Nomenclature

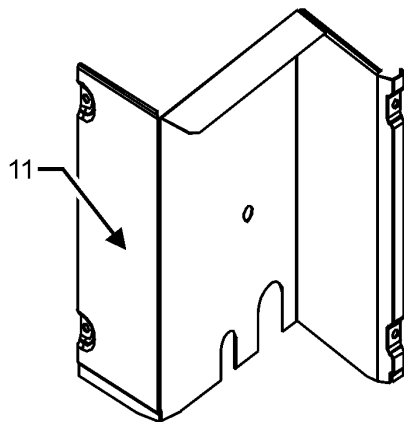
M1 - GSXM401810AA
M2 - GSXM402410AA
M3 - GSXM403010AA
M4 - GSXM403610AA

Control Panel Assembly

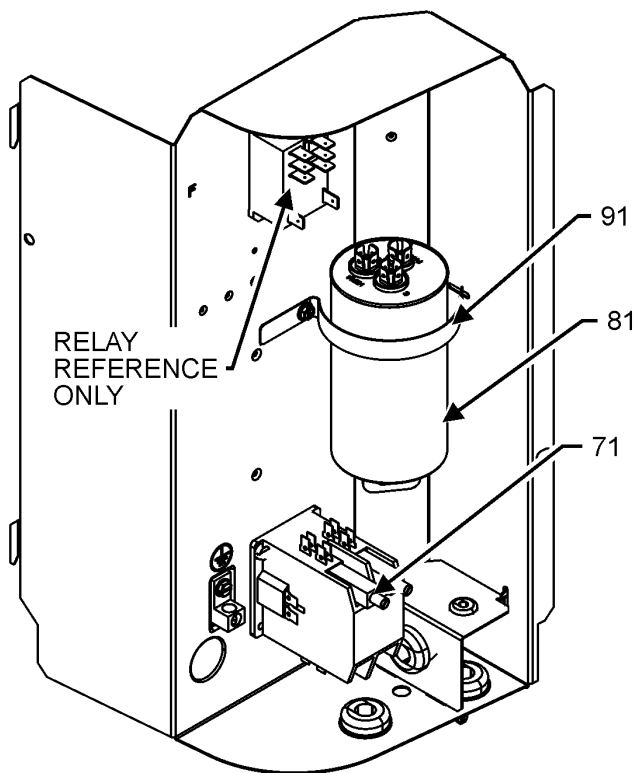
CONTROL PANEL ASSEMBLY



UPPER ACCESS COVER

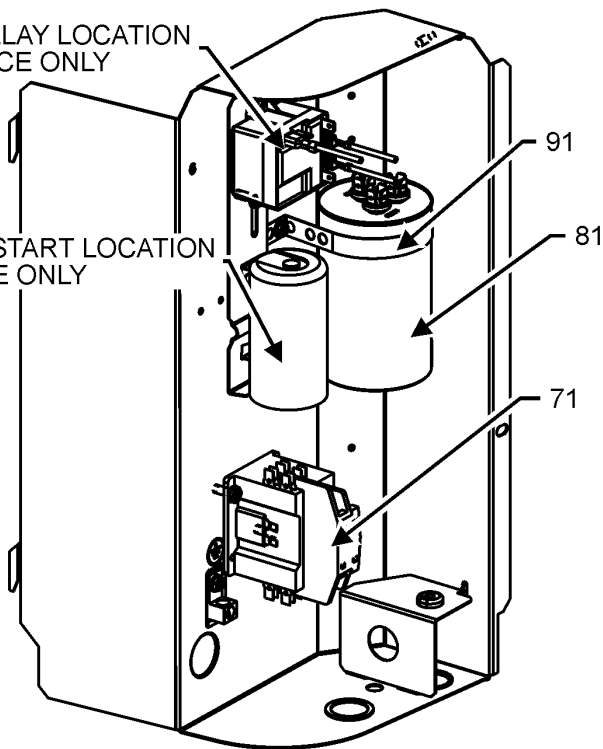


LOWER ACCESS PANEL



WIRED RELAY LOCATION
REFERENCE ONLY

CAP HARD START LOCATION
REFERENCE ONLY



CONTROL PANEL ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

Control Panel Assembly

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

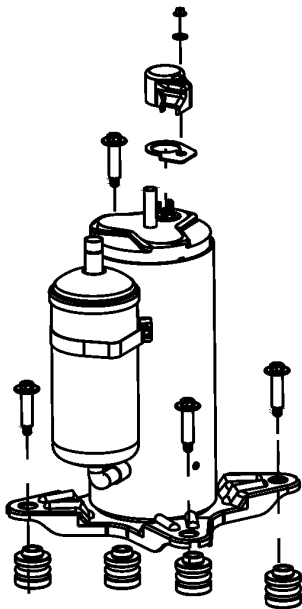
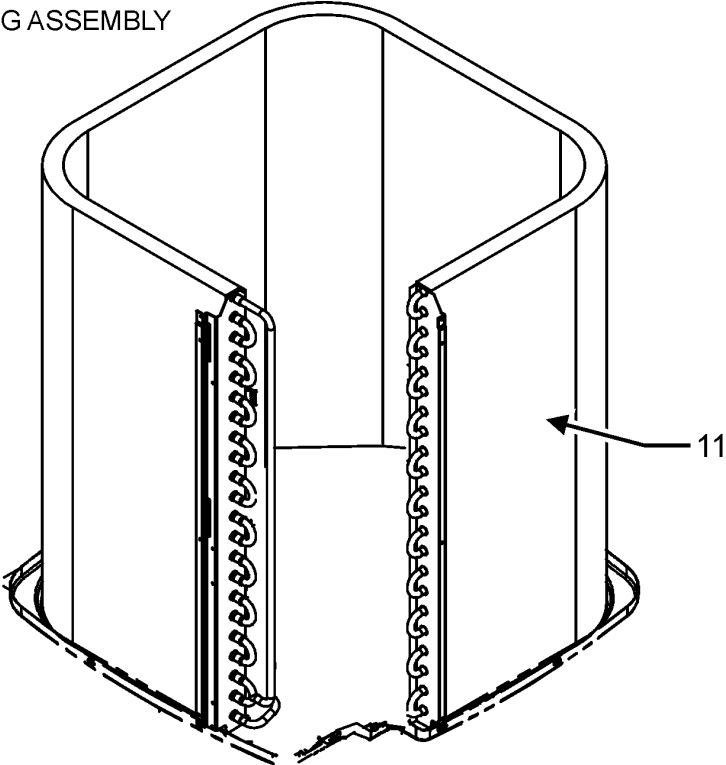
11	0121R00909PDG	PNL, LWR ACCESS (M3, M4)
11	0121R00915PDG	PNL, LWR ACCESS (M1)
11	0121R00919PDG	PNL, LWR ACCESS (M2)
21	0121R00937PDG	CONTROL COVER, PNT
71	CONT1P030024V	CONTACTOR 30 AMP, 1P, 24V
81	CAP050350440CS	CAP, 5/35 MFD/440V/DUAL RD (M1, M2, M3)
81	CAB050400440CT	CAP, 5/40 MFD/440V RD - BPRF (M4)
91	4400065	CAPACITOR STRAP
NS	0161R00092	NAMEPLATE, GOODMAN

Expanded Model Nomenclature

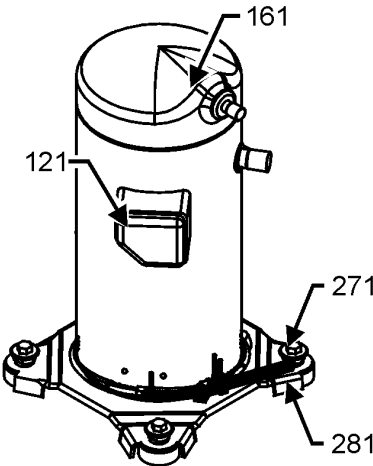
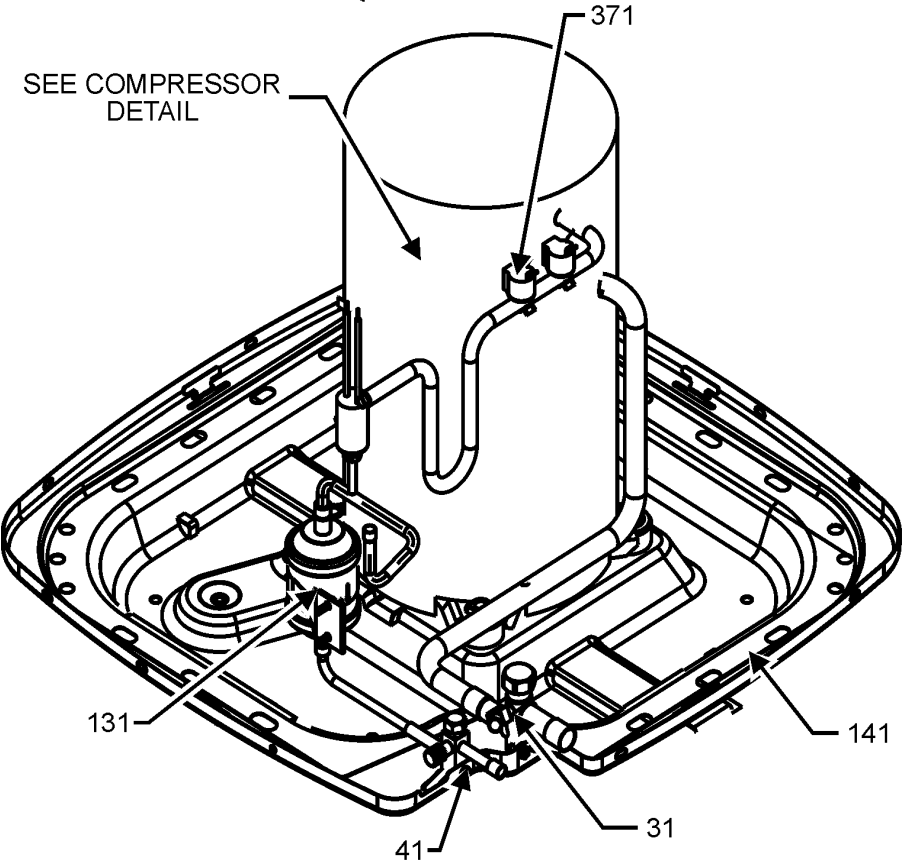
M1 - GSXM401810AA
M2 - GSXM402410AA
M3 - GSXM403010AA
M4 - GSXM403610AA

Compressor and Tubing Assembly

TUBING ASSEMBLY



COMPRESSOR DETAIL
STYLE 1



COMPRESSOR
DETAIL
STYLE 2

ACTUAL TUBING ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

Compressor and Tubing Assembly

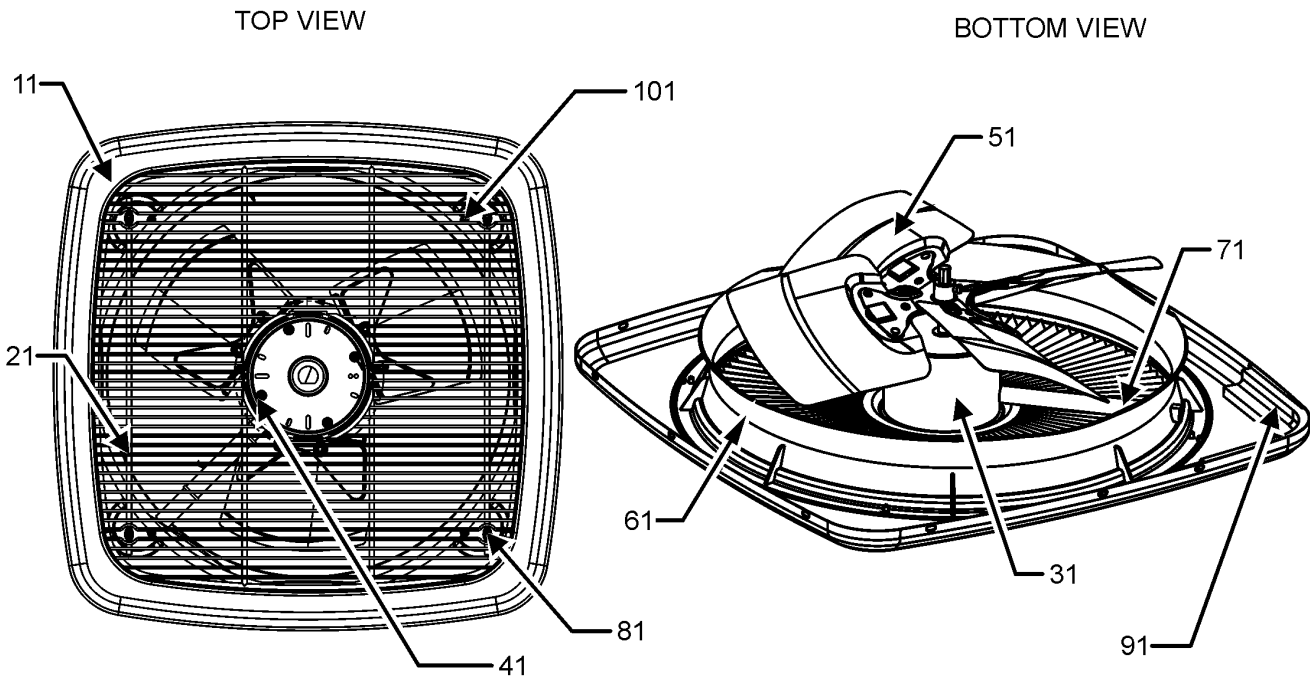
Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	0201R00296		COIL TUBING ASSEMBLY (M2)
11	0201R00433		COIL TUBING ASSY (M3, M4)
11	0201R00778		COIL TUBING ASSY (M1)
31	0151R00182		BALL VALVE 7/8" (M3, M4)
31	0151R00185		BASE VALVE 3/4" (M1, M2)
41	0151R00187		BASE VALVE 3/8"
121	0159R00019		HARNESS, COMP SCROLL (M1)
121	0159R00020		HARNESS, COMP SCROLL (M2)
121	0159R0002P		HARNESS, COMP SCROLL 130 46" (M3, M4)
131	0162R00057		FILTER DRIER
141	0121R00005PDG		BASE PAN 26" (M1)
141	0121R00006PDG		BASE PAN 29" (M2)
141	0121R00007PDG		BASE PAN 35" (M3, M4)
161	ZP24K7EPFV130		COMP, 24000, 208/230/60/1 (M3)
161	ZP14K7EPFV130		COMPRESSOR, 1.5 TON (M1)
161	ZP20K7EPFV130		COMPRESSOR, 2 TON (M2)
161	ZP29K7EPFV130		COMPRESSOR, COPELAND (M4)
271	M0221641		TF SHOULDER SCREW (QTY 4)
281	B1339533		COMPRESSOR GROMMET (QTY 4)
371	0130M00349		DISC THERMOSTAT

Expanded Model Nomenclature

M1 - GSXM401810AA M2 - GSXM402410AA M3 - GSXM403010AA M4 - GSXM403610AA
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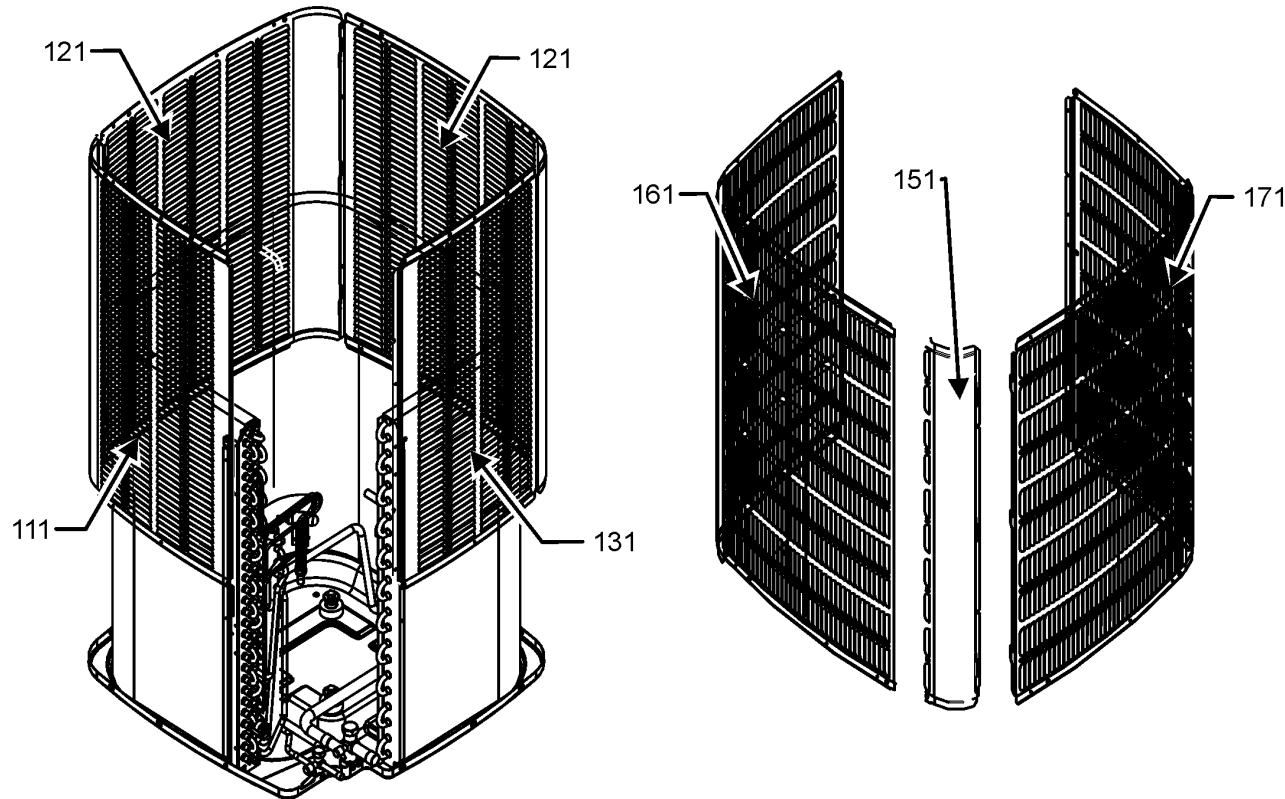
Top and Louver Panel Assembly

TOP PANEL AND LOUVER PANEL ASSEMBLY



LOUVER PANEL ASSEMBLY STYLE 1

LOUVER PANEL ASSEMBLY STYLE 2



TOP PANEL AND LOUVER ASSEMBLY MAY DIFFER FROM WHAT IS SHOWN

Top and Louver Panel Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
11	0121R00931PDG		PANEL, TOP 26. PNT (M1)
11	0121R00935PDG		PANEL, TOP 29. PNT (M2)
11	0121R00936PDG		TOP PANEL, 35. PNT (M3, M4)
21	0152R00024		26" GRILLE CFS (M1)
21	0152R00025		29" GRILLE CFS (M2)
21	0152R00026		GRILL, WIRE 35. TOP (M3, M4)
31	0131M00753		MOTOR, 1/6HP, 1SP, 8PL, AL (M2, M3, M4)
31	0131M00969		MOTOR, 1/8HP, 8PL, PSC (M1)
41	0163M00006P		ACORN NUT 5/16 HEX BLACK (QTY 4)
51	0150M00012		BLADE-FAN 20" CCW (M1)
51	0150M00008		FAN BLADE, 22" TNT2203-25 (M2)
51	0150M00054		FAN BLADE, 26" (M3, M4)
61	0161R00103		26" VENTURI CFS (M1)
61	0161R00104		29" VENTURI CFS (M2)
61	0161R00105		35" VENTURI CFS (M3, M4)
71	0161R00001P		CONDUIT (M1)
71	0161R00002P		CONDUIT (M2)
71	0161R00100		CONDUIT (M3, M4)
81	0163M00003P		SCREW,#10 X 1/2,A,SLOT,SR,BLK (QTY 4)
91	0154R00045		GASKET, CONTROL PANEL
101	0163M00004		SCREW 10X3/4 BLK (QTY 4)
111	0121R00229PDG		PANEL 1,LOUVER 35,37.8 5MM,PNT (M3, M4)
121	0121R00232PDG		PANEL 2, LOUVER 35 (M3, M4)
131	0121R00235PDG		PANEL 3, LOUVER 35, 37.8 (M3, M4)
151	0121R00347PDG		Louver Post, PDG 23.73 (M1)
151	0121R00350PDG		Louver Post, PDG 28.73 (M2)
161	0121R00336PDGLS		Louver Panel, PDG 26" _23.73 (M1)
161	0121R00342PDGLS		Louver Panel, PDG 29" _28.73 (M2)
171	0121R00336PDGRS		Louver Panel, PDG 26" _23.73 (M1)
171	0121R00342PDGRS		Louver Panel, PDG 29" _28.73 (M2)
NS	0163M00005P		WASHER, BLACK (.50 OD .218D) (QTY 4)

Expanded Model Nomenclature

M1 - GSXM401810AA
M2 - GSXM402410AA
M3 - GSXM403010AA
M4 - GSXM403610AA