



REPAIR PARTS

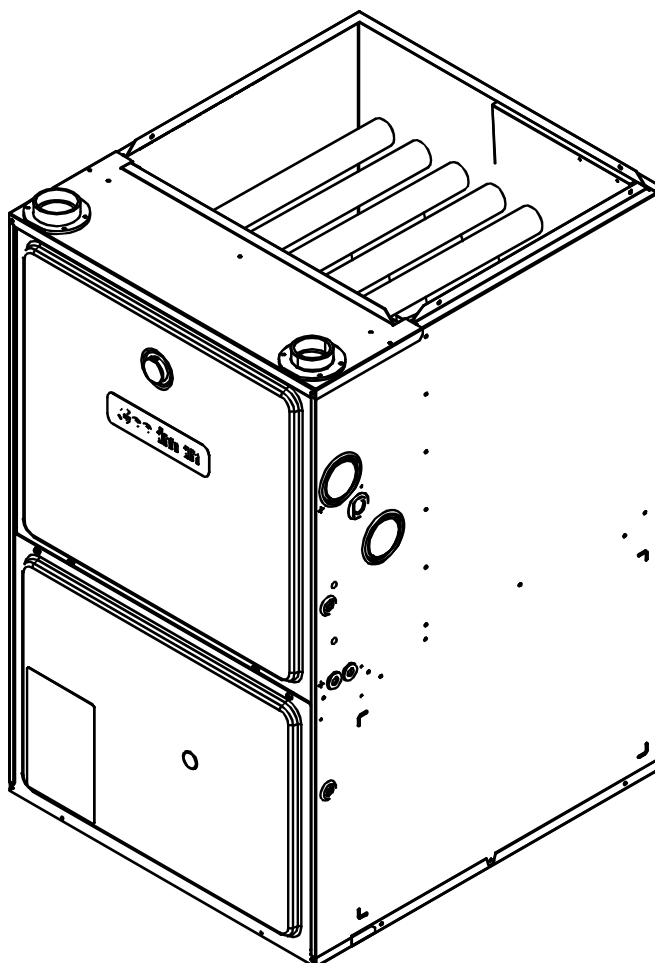
GMV95 95% Variable Speed Two-Stage Furnace

GMV950453BXA

GMV950704CXA

GMV950905DXA

GMV951155DXA



Made in the USA by:
Goodman Manufacturing Company, L.P.
2550 North Loop West, Suite 400
Houston Texas 77092

www.goodmanmfg.com

RP-365
Revision 0
September 2005

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	P _____
M2 - Model#2	P _____
M3 - Model#3	P _____

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. Goodman® brand products are made proudly in the

For assistance within the U.S.A. contact:
Consumer Affairs Department
Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
877-254-4729-Telephone
713-863-2382-Facsimile

For assistance outside the U.S.A. contact:
International Division
Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part

No: Description:

10441501	ARM-MTR MOUNT (M3, M4)	10690402	SWITCH-INTERLOCK
0271F00004P	ASSY-BLWR HSG CRIMPED 10 X 10 (M2)	20197308	SWITCH-PRESSURE, SET .10 WC
0271F00002P	ASSY-BLWR HSG CRIMPED 10 X 8 (M1)	B1141605	TRANSFORMER
20510318	ASSY-ECM MOTOR / ENDBELL (M4)	0151F00000P	VALVE-GAS
20510317	ASSY-ECM MOTOR / ENDBELL (M3)	D6723311	WHEEL-BLOWER (M3, M4)
20509425	ASSY-ECM MOTOR / ENDBELL (M2)	D6723310	WHEEL-BLOWER (M1)
20508514	ASSY-ECM MOTOR / ENDBELL (M1)	B1368047	WHEEL-BLOWER (10 X 10) (M2)
10441601	BAND-MTR MOUNT (M3, M4)		
10735102	BECKETT BURNER (QTY 2)		
20245903	BLOWER-ID		
B1809927S	BOARD, HSI, 2-STAGE		
20190410	BRKT-BURNER 2B (M1)		
20190411	BRKT-BURNER 3B (M2)		
20190412	BRKT-BURNER 4B (M3)		
20190413	BRKT-BURNER 5B (M4)		
C9443702	BRKT-MOTOR MT (M1, M2)		
20218901	COIL-INDUCTOR (M2, M3, M4)		
20509214	ENDBELL, SERVICE REPLACEMENT (M1)		
20511017	ENDBELL, SERVICE REPLACEMENT (M3)		
20510125	ENDBELL, SERVICE REPLACEMENT (M2)		
20511018	ENDBELL, SERVICE REPLACEMENT (M4)		
20276015	HARNESS-WIRING, 12-PIN		
11118705	HARNESS-WIRING, 16-PIN		
20275905	HARNESS-WIRING, 9-PIN TO 5-PIN POWER		
20201902	HOSE-DRAIN 23"		
11185811	HSG WELD-BLWR-11X10 (M3, M4)		
0257F00042P	HT EX ASSY 2B (M1)		
0257F00043P	HT EX ASSY 3B (M2)		
0257F00044P	HT EX ASSY 4B (M3)		
0257F00045P	HT EX ASSY 5B (M4)		
20165703S	IGNITOR		
20162905	LIMIT, OPENS 145° CLOSE 105° (M1, M3)		
20162907	LIMIT, OPENS 155° CLOSE 115° (M2)		
20162903	LIMIT, OPENS 160° CLOSE 120° (M4)		
10123535	LIMIT-RESET MAN, 150° (M1)		
10123536	LIMIT-RESET MAN, 180° (M3)		
10123537	LIMIT-RESET MAN, 190° (M2, M3)		
10123533	LIMIT-RESET MAN, 200° (M2, M4)		
10123518	LIMIT-RESET MAN, 210° (M1)		
20196401	MANIFOLD, 2B (M1)		
20196402	MANIFOLD, 3B (M2)		
20196403	MANIFOLD, 4B (M3)		
20196404	MANIFOLD, 5B (M4)		
10716003	ORIFICE #43 (QTY 2)		
20175101	RAIL-BLWR SIDE (M3, M4)		
20191602	RAIL-SIDE (M1)		
20191603	RAIL-SIDE (M2)		
20191604	RAIL-SIDE (M3, M4)		
20488501	SENSOR-FLAME		

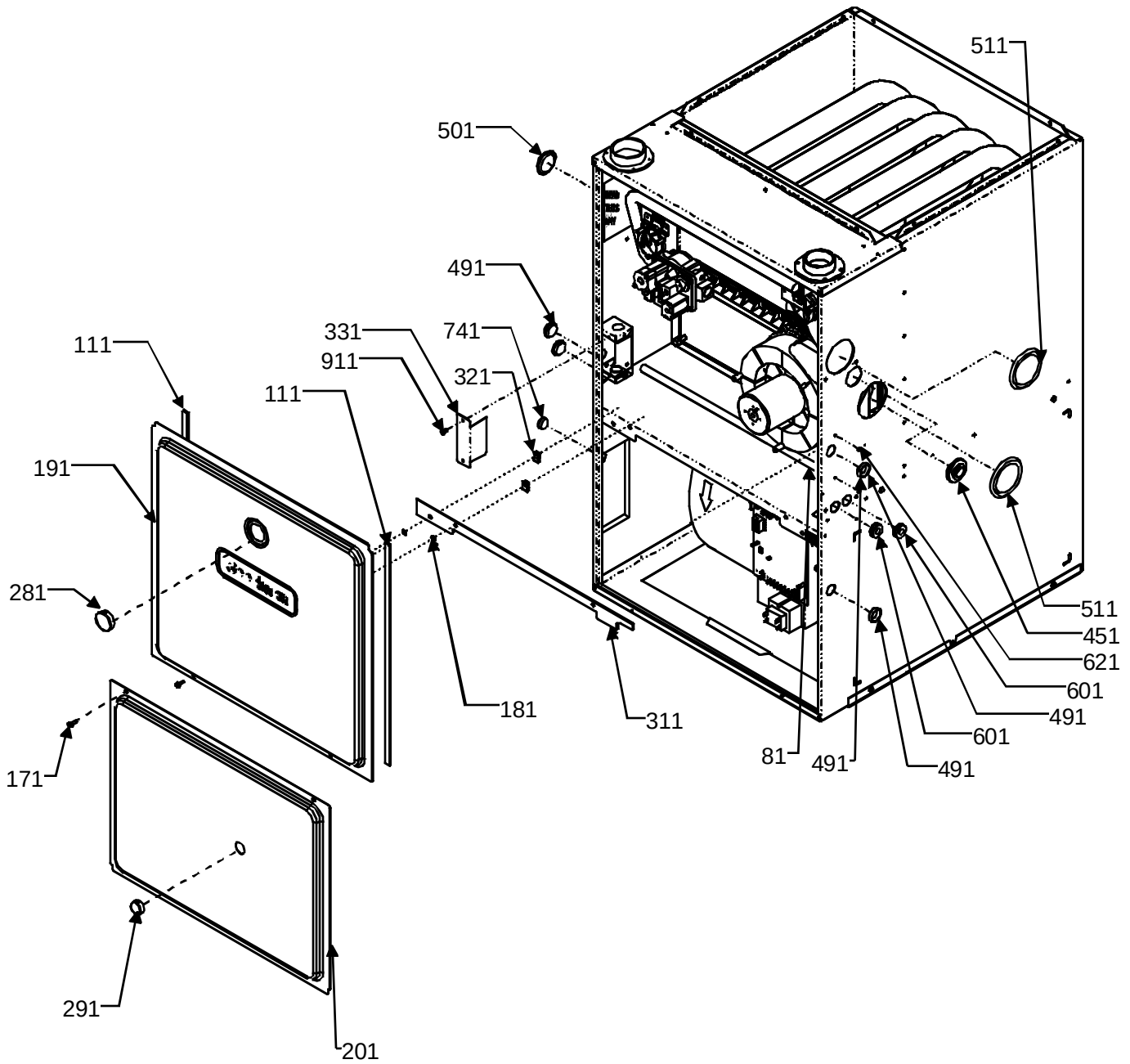
SPECIAL PARTS

10195517	ASSY-STANDPIPE BAG
HI-115	HOMEOWNER'S MANUAL
IO-280	INSTALLATION INSTRUCTIONS
RP-365	REPAIR PARTS MANUAL
B260S8292	SPRAY PAINT CAN (DARK GRAY)

Expanded Model Nomenclature

M1 - GMV950453BXA
M2 - GMV950704CXA
M3 - GMV950905DXA
M4 - GMV951155DXA

Cabinet



Cabinet

Ref. Part No:	Description:	Ref. Part No:	Description:
<i>Image 1:</i>			
81	20201902		HOSE-DRAIN 23"
111	20179308		GASKET (QTY 2)
111	20179311		GASKET (M1)
111	20179312		GASKET (M2)
111	20179313		GASKET (M3, M4)
171	M0204317		SCREW-MACH (QTY 4)
181	M0273904		RETAINER-SCREW (QTY 4)
191	20523902		DOOR-ACCESS PNT (M1)
191	20523904		DOOR-ACCESS PNT (M2)
191	20523906		DOOR-ACCESS PNT (M3, M4)
201	20524002		DOOR-BLOWER PNT (M1)
201	20524004		DOOR-BLOWER PNT (M2)
201	20524006		DOOR-BLOWER PNT (M3, M4)
281	B1392139		VIEW PORT BUSHING - ACCESS DOOR
291	11104002		VIEW PORT BUSHING - BLOWER DOOR
311	22320001		GASKET-DECK (M1)
311	22320002		GASKET-DECK (M2)
311	22320003		GASKET-DECK (M3, M4)
321	91000301		NUT-U SPEED (QTY 4)
331	10736201		COVER-HV BOX
451	M0501301		GROMMET-PIPE
491	M0570808		PLUG-BUTTON (QTY 4)
501	M0570806		PLUG-BUTTON
511	M0570807		PLUG-BUTTON (QTY 2)
601	A4691701		GROMMET (QTY 2)
621	M0310345		BUTTON-PLUG (QTY 2)
741	M0571002		BUSHING-SNAP (QTY 2)
911	M0216529		SCREW-SM (QTY 2)

Expanded Model Nomenclature

M1 - GMV950453BXA
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M3 - GMV950905DXA
M4 - GMV951155DXA

Blower Assembly

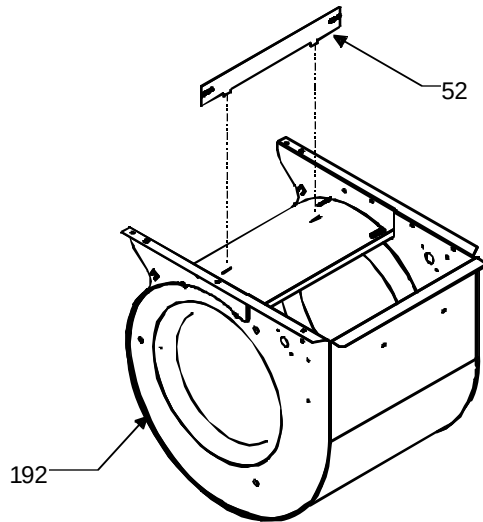


Image 2

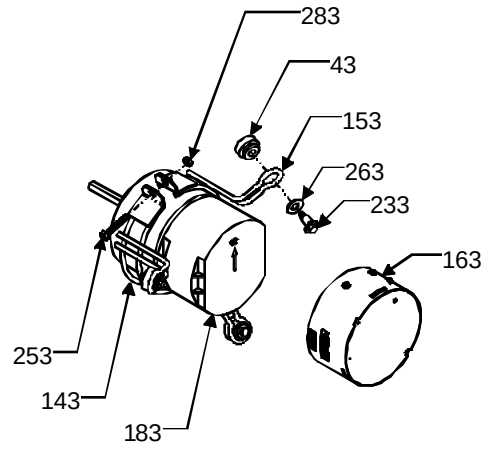


Image 3

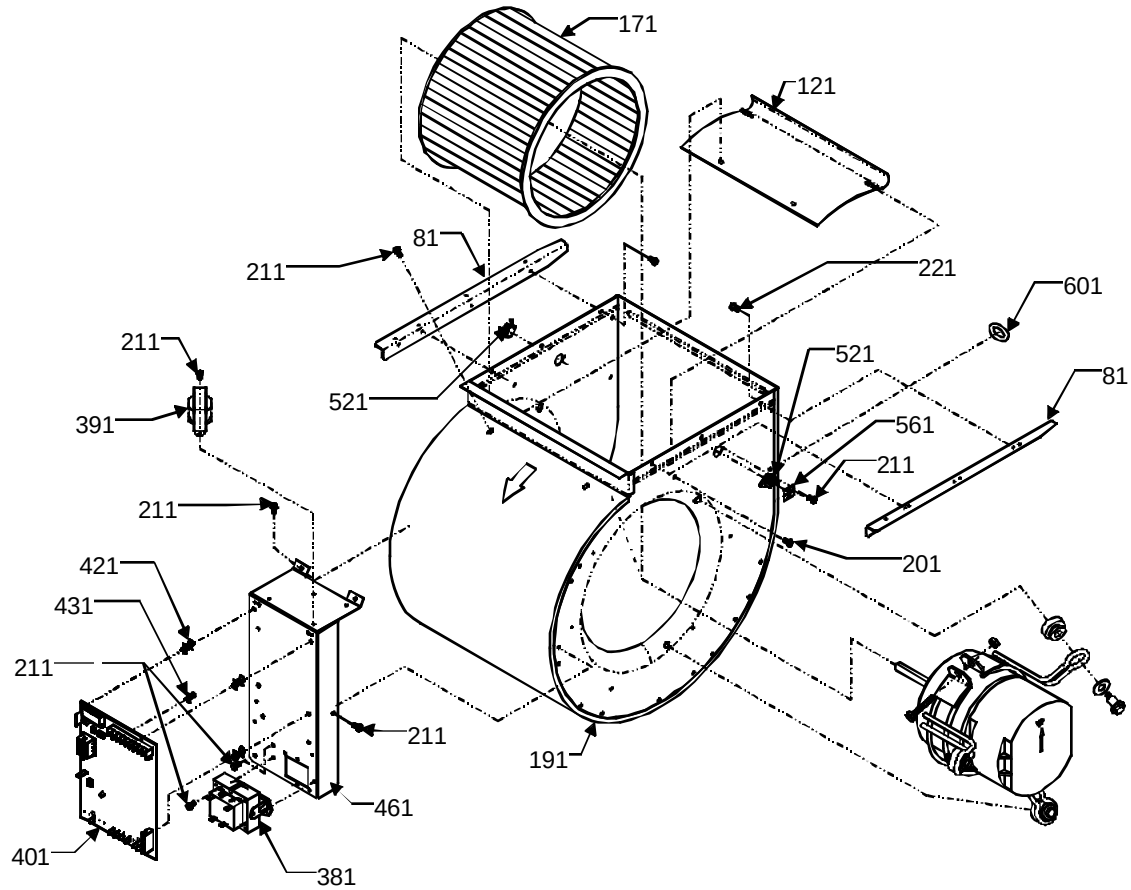
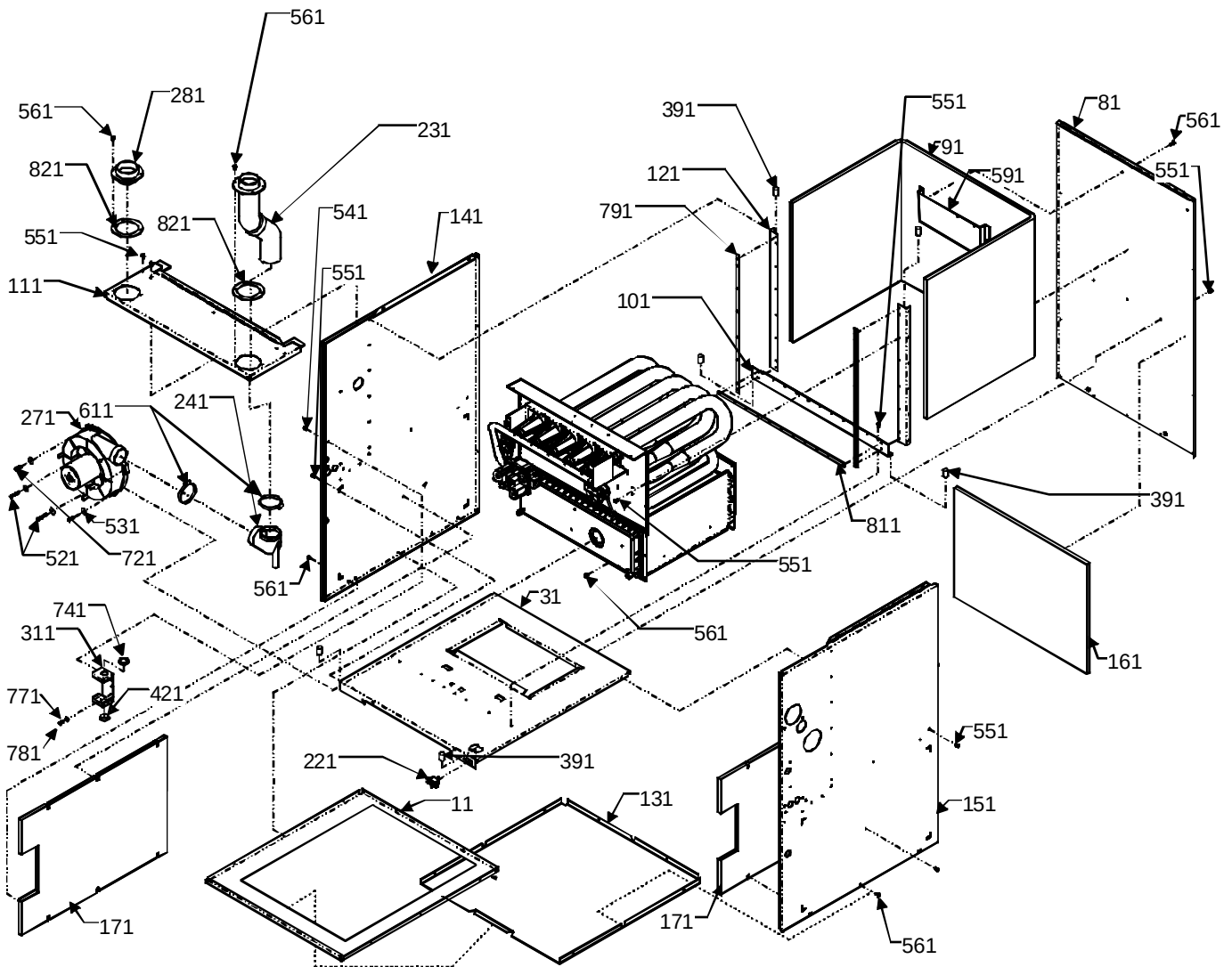


Image 1

Blower Assembly

Ref Part No:	Description:	Ref. Part No:	Description:
<i>Image 1:</i>		Expanded Model Nomenclature	
81	20175101	RAIL-BLWR SIDE (M3, M4)	M1 - GMV950453BXA
121	C6121807	CUTOFF (M3, M4)	M2 - GMV950704CXA
171	D6723310	WHEEL-BLOWER (M1)	M3 - GMV950905DXA
171	D6723311	WHEEL-BLOWER (M3, M4)	M4 - GMV951155DXA
171	B1368047	WHEEL-BLOWER (10 X 10) (M2)	
191	11185811	HSG WELD-BLWR-11X10 (M3, M4)	
201	M0211020	SCREW-SM #8-7/8 (M3, M4)	
211	M0219916	SCREW-SM (QTY 12)	
221	M0253516	SCREW-TR (M3, M4)	
381	B1141605	TRANSFORMER	
391	20218901	COIL-INDUCTOR (M2, M3, M4)	
401	B1809927S	BOARD, HSI, 2-STAGE	
421	B1393802	SUPPORT, 2-WING BOARD (QTY 4)	
431	B1393803	SUPPORT, SINGLE-WING	
461	10746207	BRACKET-CONTROL (M3, M4)	
461	0121F00025P	BRKT-CONTROL (M1, M2)	
521	10123535	LIMIT-RESET MAN, 150° (M1)	
521	10123536	LIMIT-RESET MAN, 180° (M3)	
521	10123537	LIMIT-RESET MAN, 190° (M2, M3)	
521	10123533	LIMIT-RESET MAN, 200° (M2, M4)	
561	2509503F	BRACKET WITH ROLLOUT SWITCH (M1, M2)	
601	A4691701	GROMMET (QTY 2)	
821	20215701S	GSKT-FA FITTING (QTY 3)	
NS	M0321202	TIE-ELEC LG	
<i>Image 2:</i>			
52	764741F	BLWR BLK-OFF 10X10 (M2)	
52	764740F	BLWR BLK-OFF 10X8 (M1)	
192	0271F00004P	ASSY-BLWR HSG CRIMPED 10 X 10 (M2)	
192	0271F00002P	ASSY-BLWR HSG CRIMPED 10 X 8 (M1)	
<i>Image 3:</i>			
43	A4002701	GROMMET (M3, M4)	
43	A4002702	GROMMET (M1, M2)	
143	10441601	BAND-MTR MOUNT (M3, M4)	
153	10441501	ARM-MTR MOUNT (M3, M4)	
153	C9443702	BRKT-MOTOR MT (M1, M2)	
163	20509214	ENDBELL, SERVICE REPLACEMENT (M1)	
163	20510125	ENDBELL, SERVICE REPLACEMENT (M2)	
163	20511017	ENDBELL, SERVICE REPLACEMENT (M3)	
163	20511018	ENDBELL, SERVICE REPLACEMENT (M4)	
183	20508514	ASSY-ECM MOTOR / ENDBELL (M1)	
183	20509425	ASSY-ECM MOTOR / ENDBELL (M2)	
183	20510317	ASSY-ECM MOTOR / ENDBELL (M3)	
183	20510318	ASSY-ECM MOTOR / ENDBELL (M4)	
233	M0221461	SCREW-TC (QTY 3)	
253	M0267144	SCREW-MACH	
263	M0274008	WASHER-FLAT (QTY 3)	
283	M0282015	NUT-KEPS	

Chassis



Chassis

Ref .	Part No:	Description:	Ref. No:	Part No:	Description:
<i>Image 1:</i>			791	20194608	GASKET (QTY 2)
11	20273409	BASEPAN-UPFLOW PNT (M2)	811	20194605	GASKET (M1)
11	20273411	BASEPAN-UPFLOW PNT (M3, M4)	811	20194606	GASKET (M2)
11	20273407	BASEPAN-UPFLOW- PNT (M1)	811	20194607	GASKET (M3, M4)
31	0121F00014P	DECK-BLWR UF FUR (M1)	NS	20276015	HARNESS-WIRING, 12-PIN
31	0121F00015P	DECK-BLWR UF FUR (M2)	NS	11118705	HARNESS-WIRING, 16-PIN
31	20190218	DECK-BLWR UF FUR (M3, M4)	NS	20275905	HARNESS-WIRING, 9-PIN TO 5-PIN POWER
81	20273208	PANEL-BACK UF PNT (M1)	NS	22323706S	HOSE-PRESSURE SWITCH, 12" SQUARE
81	20273210	PANEL-BACK UF PNT (M2)	NS	22323711S	HOSE-PRESSURE SWITCH, 22" SQUARE (M1)
81	20273212	PANEL-BACK UF-PNT (M3, M4)	NS	22323713S	HOSE-PRESSURE SWITCH, 26" SQUARE (M2)
91	C6415909	INSUL-HT EX (M3, M4)	NS	22323714S	HOSE-PRESSURE SWITCH, 28" SQUARE (M3, M4)
91	C6415910	INSUL-HT EX (M1)	Expanded Model Nomenclature		
91	C6415911	INSUL-HT EX (M2)	M1 - GMV950453BXA M2 - GMV950704CXA M3 - GMV950905DXA M4 - GMV951155DXA		
101	0121F00018P	RAIL-DECK FUR (M1)			
101	0121F00019P	RAIL-DECK FUR (M2)			
101	20191303	RAIL-DECK FUR (M3, M4)			
111	0270F00000PS	TOP COVER ASSY (M1)			
111	0270F00001PS	TOP COVER ASSY (M2)			
111	0270F00002PS	TOP COVER ASSY (M3, M4)			
121	20191602	RAIL-SIDE (M1)			
121	20191603	RAIL-SIDE (M2)			
121	20191604	RAIL-SIDE (M3, M4)			
131	20523801	PLATE-FILLER (M1)			
131	20523802	PLATE-FILLER (M2)			
131	20523803	PLATE-FILLER (M3, M4)			
141	20193408	PANEL-SIDE LH UF PNT			
151	20193308	PANEL-SIDE RH UF PNT			
161	20006601	INSULATION (M1)			
161	20006602	INSULATION (M2)			
161	20006603	INSULATION (M3, M4)			
171	20243503	INSULATION-SIDE (QTY 2)			
221	10690402	SWITCH-INTERLOCK			
231	22309501	PIPE-FLUE UF			
241	20171802	ELBOW			
271	20245903	BLOWER-ID			
281	20049701	COUPLING-FA			
311	10736102	BOX-HIGH VOLT			
391	M0275521	SEALER-PLASTIC			
421	A4554801	BUSHING-SNAP			
521	M0218154	SCREW-SM (QTY 2)			
531	M0270544	WASHER-FLAT (QTY 4)			
541	M0216716	SCREW-SM (QTY 2)			
551	M0219916	SCREW-SM (QTY 64)			
561	M0219918	SCREW-SM #8-5/8 (QTY 30)			
591	11165107	SHIELD ID BLWR			
611	A3326002	CLAMP-HOSE (QTY 2)			
721	M0218153	SCREW-SM (QTY 2)			
741	M0571002	BUSHING-SNAP (QTY 2)			
771	M0270001	WASHER-CUP			
781	M0227803	SCREW-TC			

Heat Exchanger / Manifold / Gas Valve

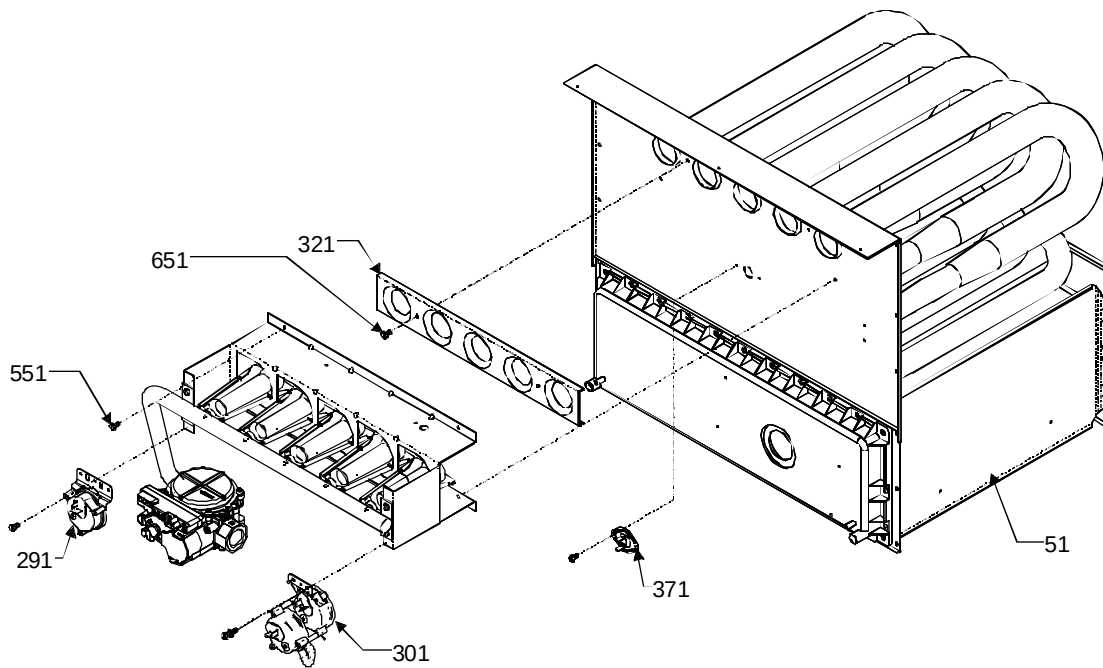
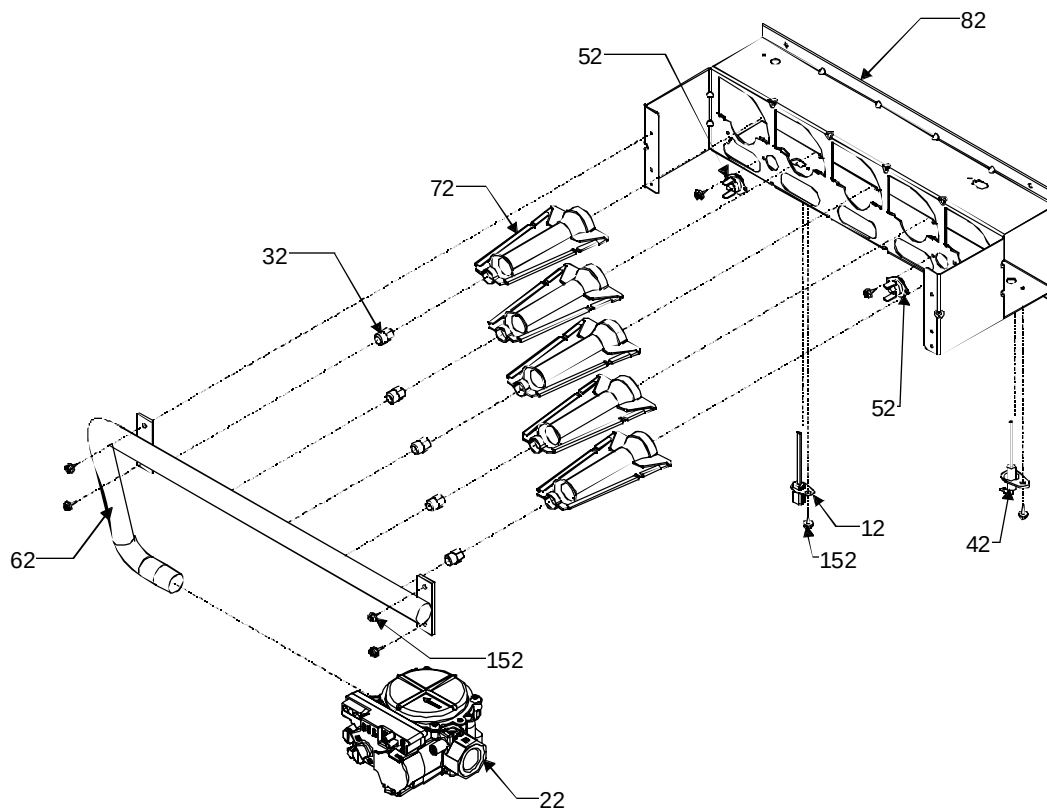


Image 1

Image 2



Heat Exchanger / Manifold / Gas Valve

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

51	0257F00042P	HT EX ASSY 2B (M1)
51	0257F00043P	HT EX ASSY 3B (M2)
51	0257F00044P	HT EX ASSY 4B (M3)
51	0257F00045P	HT EX ASSY 5B (M4)
291	20197308	SWITCH-PRESSURE, SET .10 WC
301	11177113	SWITCH-PRESSURE ID BLOWER (M1, M2)
301	11177114	SWITCH-PRESSURE ID BLOWER (M3, M4)
321	11072201	SHIELD-ORIFICE (M1)
321	11072202	SHIELD-ORIFICE (M2)
321	11072203	SHIELD-ORIFICE (M3)
321	11072204	SHIELD-ORIFICE (M4)
371	20162905	LIMIT, OPENS 145° CLOSE 105° (M1, M3)
371	20162907	LIMIT, OPENS 155° CLOSE 115° (M2)
371	20162903	LIMIT, OPENS 160° CLOSE 120° (M4)
551	M0219916	SCREW-SM (QTY 8)
651	M0211020	SCREW-SM #8-7/8 (QTY 2)

Image 2:

12	20165703S	IGNITOR
22	0151F00000P	VALVE-GAS
32	10716003	ORIFICE #43 (QTY 2)
42	20488501	SENSOR-FLAME
52	10123537	LIMIT-RESET MAN, 190° (M2, M3)
52	10123533	LIMIT-RESET MAN, 200° (M2, M4)
52	10123518	LIMIT-RESET MAN, 210° (M1)
62	20196401	MANIFOLD, 2B (M1)
62	20196402	MANIFOLD, 3B (M2)
62	20196403	MANIFOLD, 4B (M3)
62	20196404	MANIFOLD, 5B (M4)
72	10735102	BECKETT BURNER (QTY 2)
82	20190410	BRKT-BURNER 2B (M1)
82	20190411	BRKT-BURNER 3B (M2)
82	20190412	BRKT-BURNER 4B (M3)
82	20190413	BRKT-BURNER 5B (M4)
152	M0219916	SCREW-SM (QTY 8)

Expanded Model Nomenclature

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M3 - GMV950905DXA
M4 - GMV951155DXA

Recoup Coil Assy / Standpipe Bag Assy

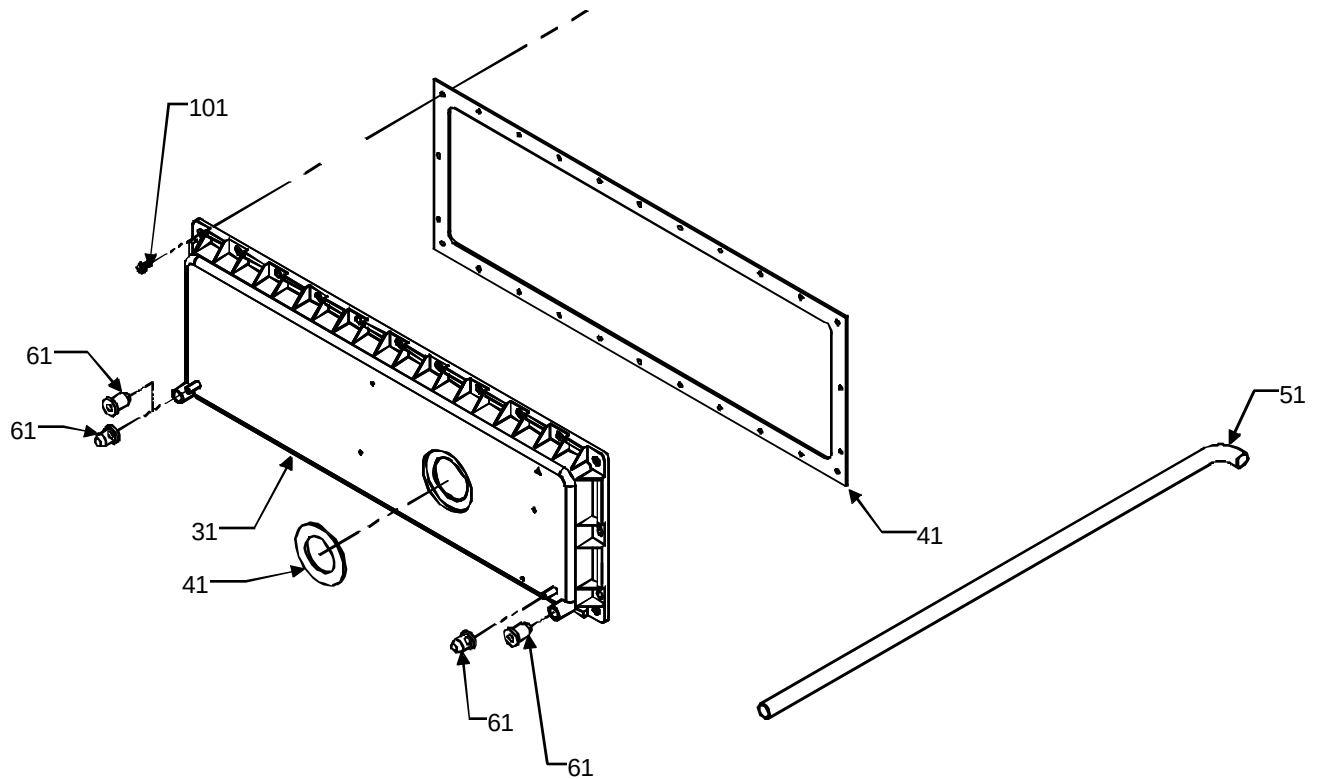
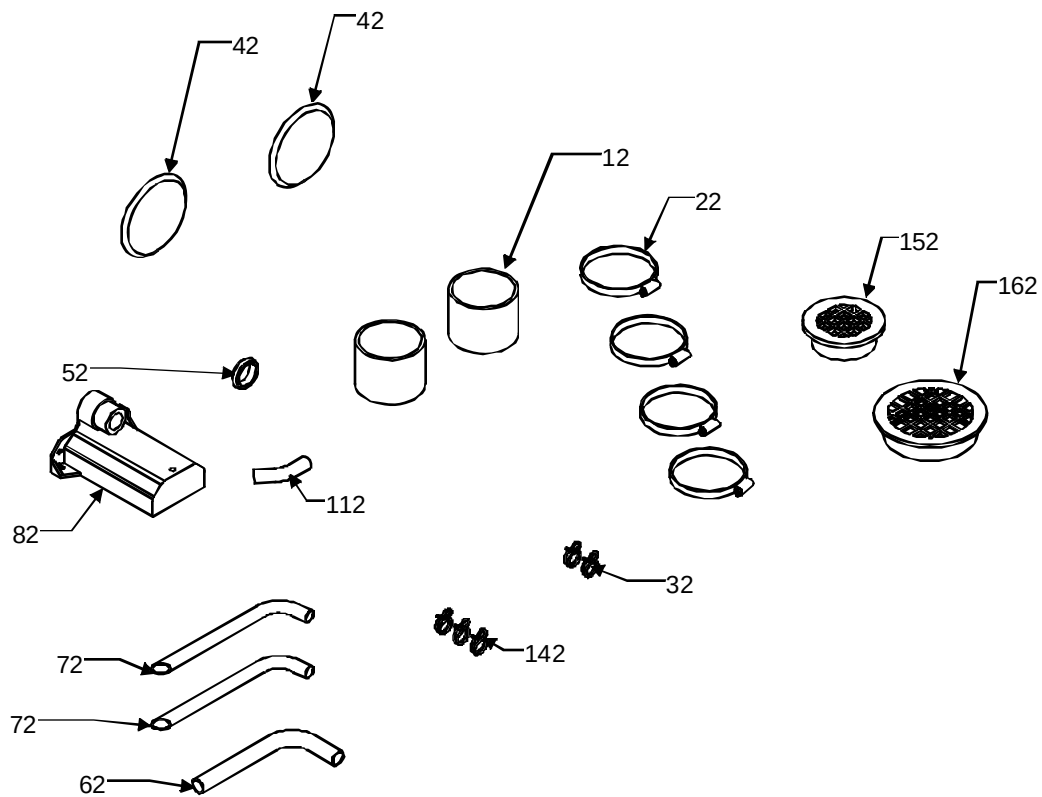


Image 1

Image 2



Recoup Coil Assy / Standpipe Bag Assy

Ref Part	Ref. Part
No:	No: No:
Description:	Description:

Image 1:

31	20170804A	COVER-FRONT (M1)
31	20170903A	COVER-FRONT (M2)
31	20171003A	COVER-FRONT (M3)
31	20171004A	COVER-FRONT (M4)
41	0154F00000P	GASKET-COIL (M1)
41	0154F00001P	GASKET-COIL (M2)
41	0154F00002P	GASKET-COIL (M3, M4)
51	20201902	HOSE-DRAIN 23"
61	M0326804	PLUG-TUBE (M1, M2, M3)
101	B1393509	SCREW, HWH (QTY AR)

Image 2:

12	10254303	COUPLING-RUBBER
22	A3326002	CLAMP-HOSE (QTY 2)
32	M0119207	CLAMP-HOSE (QTY 2)
42	20179307	GASKET (M3, M4)
42	20179309	GASKET (M1)
42	20179310	GASKET (M2)
52	M0570808	PLUG-BUTTON (QTY 4)
62	20201901	HOSE-DRAIN
72	20201802	TUBE-DRAIN (QTY 2)
82	20171701	DRAIN TRAP
112	20214203	DRAIN-ANGLE
142	M0119205	CLAMP-HOSE (QTY 5)
152	B2810816	2" MESH INSERT
162	B2810814	3" MESH INSERT

Expanded Model Nomenclature

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