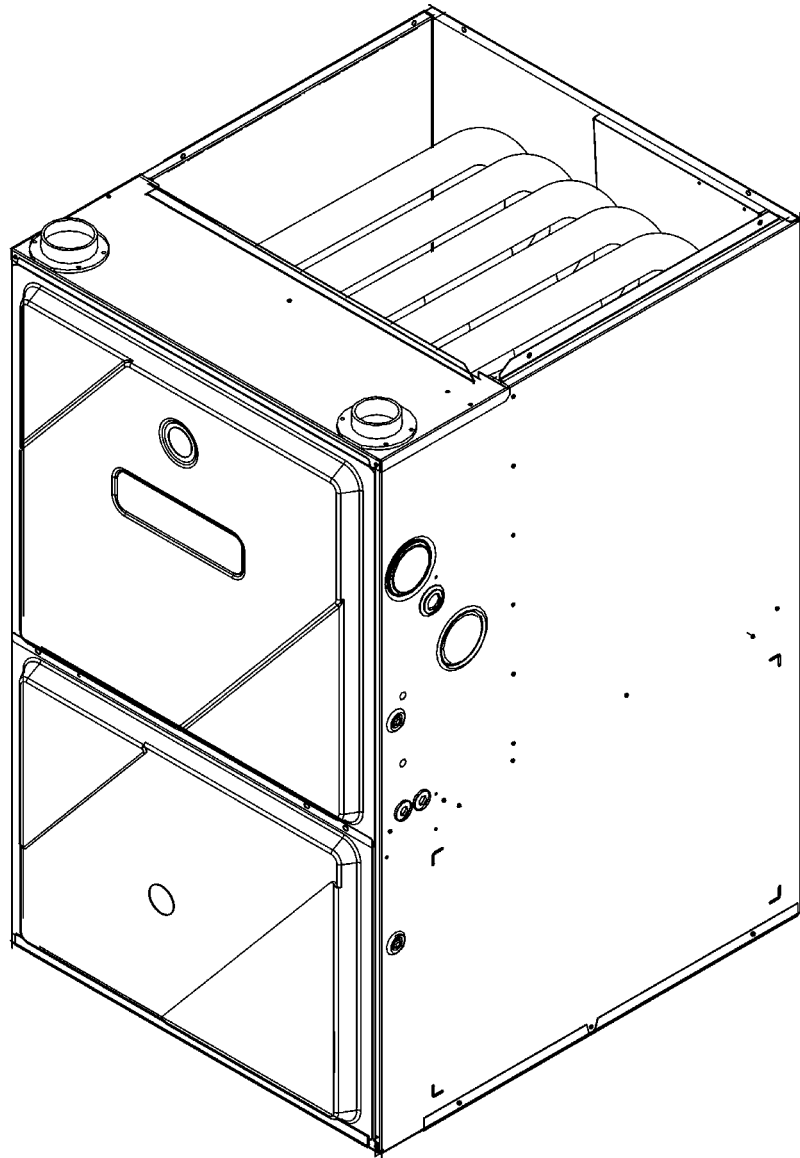


REPAIR PARTS

WGFM195 95% Hybrid Furnace

WGFM195045S3BAB
WGFM195045S3BAC
WGFM195070S3BAC
WGFM195070S3BAD
WGFM195070S4CAB
WGFM195070S4CAC
WGFM195090S4CAC
WGFM195090S4CAD
WGFM195090S5CAA
WGFM195090S5DAB
WGFM195090S5DAC
WGFM195115S5DAC
WGFM195115S5DAD



This manual is to be used by qualified technicians only.

This manual replaces WPRP-409C

Important Information

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Views shown are for parts illustrations only, not servicing procedures.

Revision D: Added model WGFM195090S5CAA

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

Functional Parts

Part

No: Description:

10735102S	BECKETT BURNER (QTY AR)
0131F00022	BLOWER MOTOR 1/2 HP, 4 SP, 6 PL (M5, M6, M7, M8)
0131F00020	BLOWER MOTOR 1/3 HP, 4 SP, 6 PL (M1, M2, M3, M4)
10759415S	BLOWER MOTOR 3/4 HP, 4 SP, 8 PL (M9, M10, M11, M12, M13)
D6723311S	BLOWER WHEEL (M9, M10, M11, M12, M13)
B1368047A	BLOWER WHEEL 10 X 10 (M5, M6, M7, M8)
B1368058S	BLOWER WHEEL 10 X 8 (M1, M2, M3, M4)
CAP125000370VAS	CAPACITOR 12.5/370V (M1, M2, M3, M4)
CAP150000370VAS	CAPACITOR 15/370V (M9, M10, M11, M12, M13)
CAP200000370VAS	CAPACITOR 20/370V (M5, M6, M7, M8)
0130F00010	FLAME SENSOR
0151M00014	GAS VALVE - HONEYWELL 2-STAGE (M2, M4, M6, M8, M9, M11, M13)
0151F00000P	GAS VALVE - WHITE-RODGERS 2-STAGE (M1, M3, M5, M7, M10, M12)
22307501S	ID BLOWER
PCBBF122S	IGNITION BOARD, HSI INTEGRATED 2-STG
B1370818	INTERLOCK SWITCH
0130F00105	LIMIT SWITCH (M9)
10123519	MANUAL RESET LIMIT (M12, M13)
10123517	MANUAL RESET LIMIT (M9)
10123535	MANUAL RESET LIMIT-RED (M1, M2, M3, M4, M5, M6, M7, M8, M10, M11)
10123533	MANUAL RESET LIMIT-YELLOW (M1, M2, M3, M4, M5, M6, M7, M8, M10, M11, M12, M13)
10716003	ORIFICE (QTY AR)
0130F00110	PRESSURE SWITCH - GREEN (M9)
0130F00001P	PRESSURE SWITCH-GRAY (M1, M2, M5, M6, M7, M8, M10, M11, M12, M13)
20197312	PRESSURE SWITCH-LIGHT BLUE (M1, M2, M3, M4, M5, M6, M10, M11)
0130F00002P	PRESSURE SWITCH-OLIVE (M3, M4)
20197310	PRESSURE SWITCH-ORANGE (M7, M8, M12, M13)
20197308	PRESSURE SWITCH-YELLOW (M9)
20162903	PRIMARY LIMIT - BLUE (M3, M4, M5, M6, M10, M11, M12, M13)
0130F00038	PRIMARY LIMIT - LT BLUE 120° (M9)
20162904	PRIMARY LIMIT-TEMPERATURE CONTROL (M1, M2, M7, M8)
0130F00008S	SINI IGNITOR
B1141605	TRANSFORMER 120V TO 24V, 40 VA

SPECIAL PARTS

WPHI-115B	HOMEOWNERS INSTRUCTIONS (M2, M4, M6, M8, M9, M11, M13)
WPHI-115A	HOMEOWNERS INSTRUCTIONS (M1, M3, M5, M7, M10, M12)
WPIO-299G	INSTALLATION INSTRUCTION (M2, M4, M6, M8, M9, M11, M13)
WPIO-669	INSTALLATION INSTRUCTIONS
WPIO-299F	INSTRUCTIONS, INST. (90+) (M1, M3, M5, M7, M10, M12)
0161F00009	NAMEPLATE, WHIRLPOOL GOLD

Expanded Model Nomenclature

M1 - WGFM195045S3BAB
M2 - WGFM195045S3BAC
M3 - WGFM195070S3BAC
M4 - WGFM195070S3BAD
M5 - WGFM195070S4CAB
M6 - WGFM195070S4CAC
M7 - WGFM195090S4CAC
M8 - WGFM195090S4CAD
M9 - WGFM195090S5CAA
M10 - WGFM195090S5DAB
M11 - WGFM195090S5DAC
M12 - WGFM195115S5DAC
M13 - WGFM195115S5DAD

Cabinet

Image 1

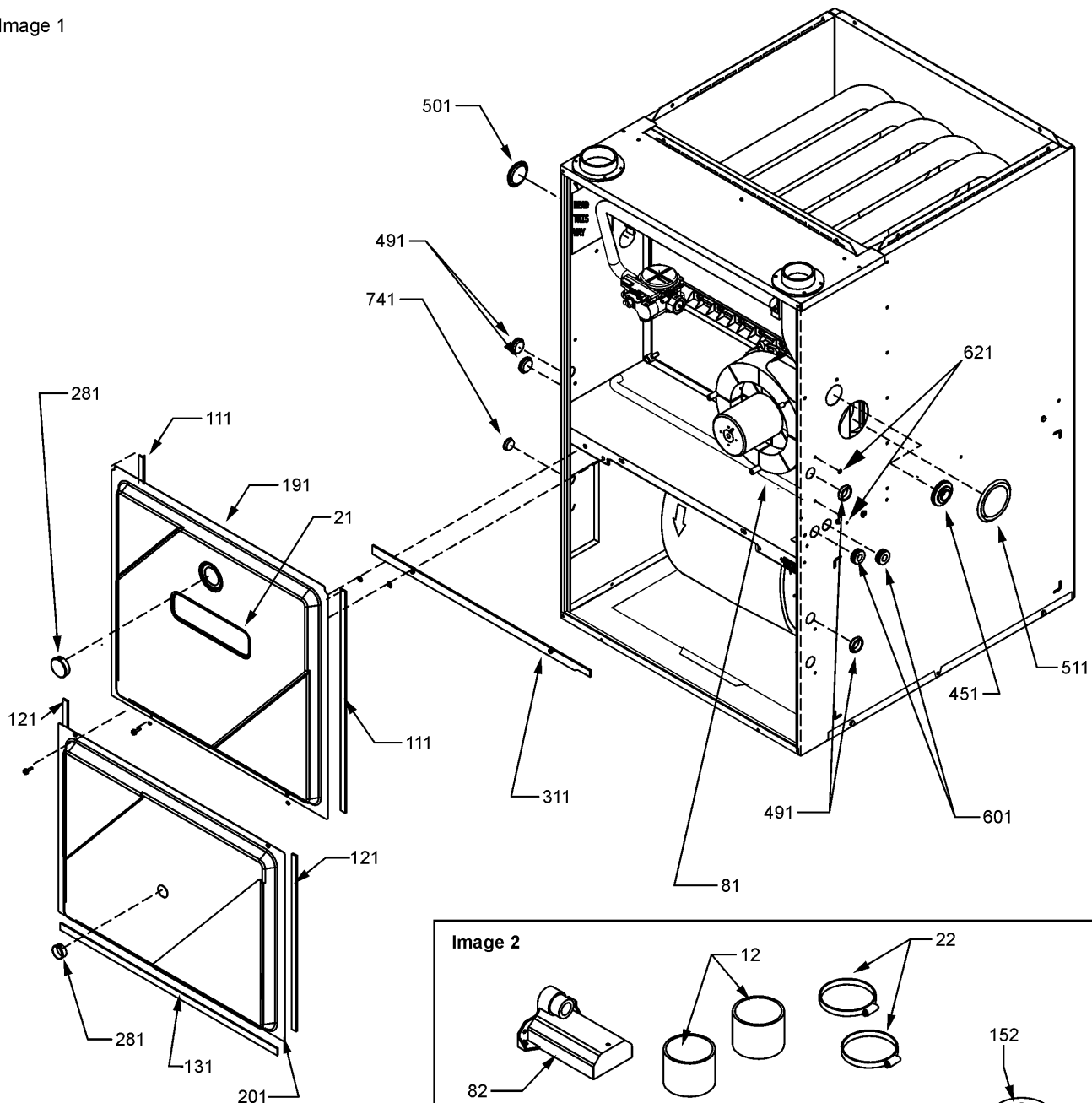
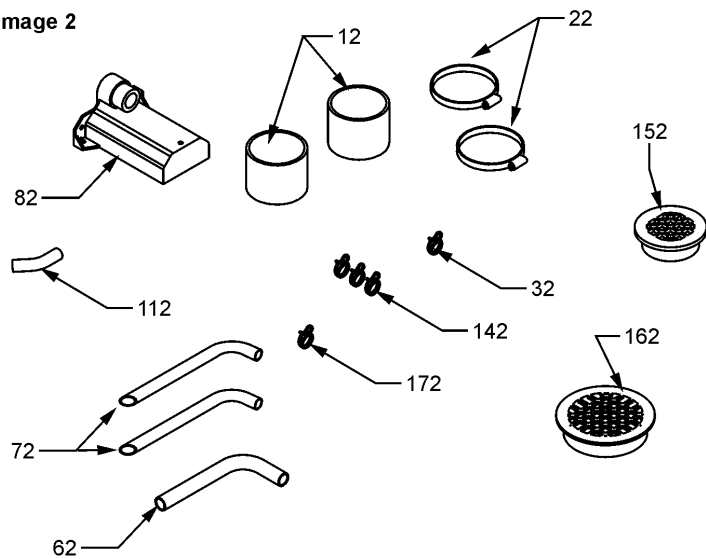


Image 2



Cabinet

Ref. Part No: No: Description:			Ref. Part No: No: Description:		
<i>Image 1:</i>			Expanded Model Nomenclature		
21	0161F00009	NAMEPLATE, WHIRLPOOL GOLD	M1 - WGFM195045S3BAB M2 - WGFM195045S3BAC M3 - WGFM195070S3BAC M4 - WGFM195070S3BAD M5 - WGFM195070S4CAB M6 - WGFM195070S4CAC M7 - WGFM195090S4CAC M8 - WGFM195090S4CAD M9 - WGFM195090S5CAA M10 - WGFM195090S5DAB M11 - WGFM195090S5DAC M12 - WGFM195115S5DAC M13 - WGFM195115S5DAD		
81	20201902	DRAIN HOSE			
111	20179308	GASKET (QTY 2)			
121	20179311	GASKET (QTY 2)			
131	20179311	GASKET (M1, M2, M3, M4)			
131	20179312	GASKET (M5, M6, M7, M8, M9)			
131	20179313	GASKET (M10, M11, M12, M13)			
191	0121F00066HG	ACCESS DOOR (M1, M2, M3, M4)			
191	0121F00067HG	ACCESS DOOR (M5, M6, M7, M8, M9)			
191	0121F00068HG	ACCESS DOOR (M10, M11, M12, M13)			
201	0121F00063HG	BLOWER DOOR (M1, M2, M3, M4)			
201	0121F00064HG	BLOWER DOOR (M5, M6, M7, M8, M9)			
201	0121F00065HG	BLOWER DOOR (M10, M11, M12, M13)			
281	B1392139	VIEW PORT BUSHING-BLOWER DOOR (QTY 2)			
311	22320001	DECK GASKET (M1, M2, M3, M4)			
311	22320002	DECK GASKET (M5, M6, M7, M8, M9)			
311	22320003	DECK GASKET (M10, M11, M12, M13)			
451	M0501301	PIPE GROMMET			
491	M0570808	BUTTON PLUG (QTY 4)			
501	M0570806	BUTTON PLUG			
511	M0570807	BUTTON PLUG			
601	A4691701	GROMMET (QTY 2)			
621	M0310345	BUTTON PLUG (QTY 2)			
741	B1392104	UNIVERSAL BUSHING UB 875			
NS	10195517Q	STANDPIPE BAG ASSY			
<i>Image 2:</i>					
12	10254303	RUBBER COUPLING			
22	0163M00049	HOSE CLAMP (QTY 2)			
32	M0119207	HOSE CLAMP			
62	20201901	DRAIN HOSE			
72	20201802	DRAIN TUBE (QTY 2)			
82	20171701	DRAIN TRAP			
112	20214203	DRAIN ANGLE			
142	M0119205	HOSE CLAMP (QTY 3)			
152	B2810816	2" MESH INSERT			
162	B2810814	3" MESH INSERT			
172	M0119206	HOSE CLAMP			

Blower Assembly

Image 1

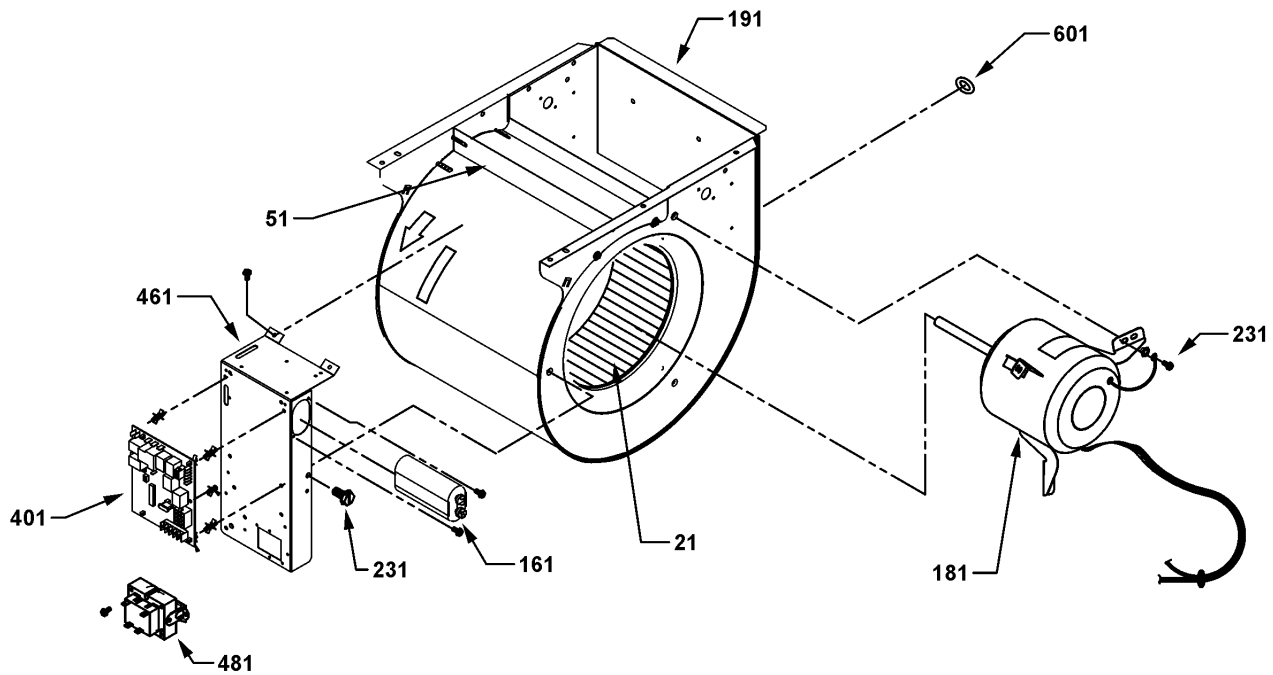
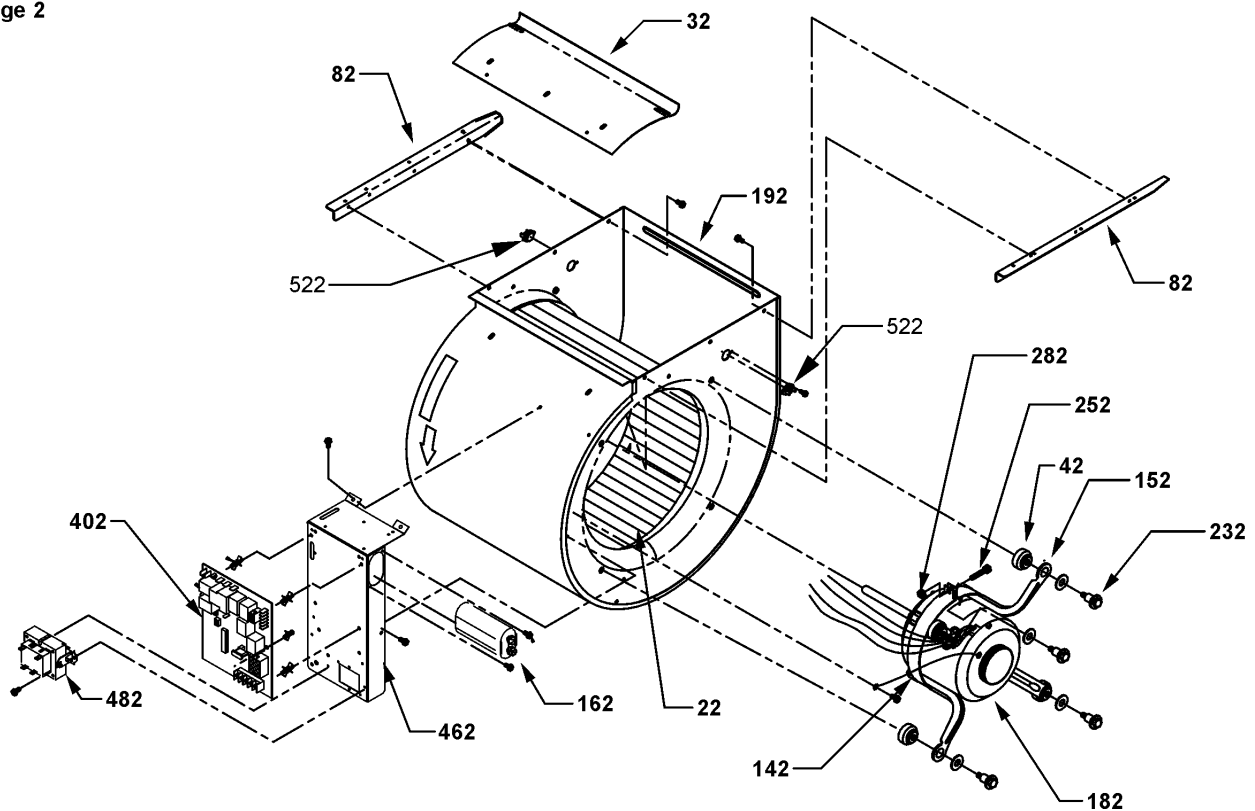


Image 2



Blower Assembly

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

21	B1368047A	BLOWER WHEEL 10 X 10 (M5, M6, M7, M8)
21	B1368058S	BLOWER WHEEL 10 X 8 (M1, M2, M3, M4)
51	764741F	BLOWER BLOCK-OFF 10 X 10 (M5, M6, M7, M8)
51	764740F	BLOWER BLOCK-OFF 10 X 8 (M1, M2, M3, M4)
161	CAP125000370VAS	CAPACITOR 12.5/370V (M1, M2, M3, M4)
161	CAP200000370VAS	CAPACITOR 20/370V (M5, M6, M7, M8)
181	0131F00022	BLOWER MOTOR 1/2 HP, 4 SP, 6 PL (M5, M6, M7, M8)
181	0131F00020	BLOWER MOTOR 1/3 HP, 4 SP, 6 PL (M1, M2, M3, M4)
191	0271F00003PS	BLOWER HOUSING ASSY 10 X 10 (M5, M6, M7, M8)
191	0271F00000P	BLOWER HOUSING ASSY 10 X 8 (M1, M2, M3, M4)
231	M0250558	TC SCREW (M1, M2, M3, M4, M5, M6, M7, M8)
401	PCBBF122S	IGNITION BOARD, HSI INTEGRATED 2-STG
461	0121F00025P	CONTROL BRACKET
481	B1141605	TRANSFORMER 120V TO 24V, 40 VA
601	B1392021	PLASTIC PLUG, 1" (2713-BLK) (M1, M2, M3, M4, M5, M6, M7, M8)

Image 2:

22	D6723311S	BLOWER WHEEL (M9, M10, M11, M12, M13)
32	C6121807	BLOWER CUT-OFF (M9, M10, M11, M12, M13)
42	A4002701	BLOWER MOTOR GROMMET (M9)
42	A4002702	BLOWER MOTOR GROMMET (M10, M11, M12, M13)
82	20175101	BLOWER SIDE RAIL (M9, M10, M11, M12, M13)
142	10441601	MOTOR MOUNT BAND (M9, M10, M11, M12, M13)
152	10441501	MOTOR MOUNT ARM (M9, M10, M11, M12, M13)
162	CAP150000370VAS	CAPACITOR 15/370V (M9, M10, M11, M12, M13)
182	10759415S	BLOWER MOTOR 3/4 HP, 4 SP, 8 PL (M9, M10, M11, M12, M13)
192	0271F00047	BLOWER HOUSING ASSY 11 X 10 (M9)
192	0271F00048	BLOWER HOUSING ASSY 11 X 10 (M10, M11, M12, M13)
232	M0221461	TC SCREW (M9, M10, M11, M12, M13)
252	M0267144	MACHINE SCREW (M9, M10, M11, M12, M13)
282	M0282015	KEPS NUT (M9, M10, M11, M12, M13)
402	PCBBF122S	IGNITION BOARD, HSI INTEGRATED 2-STG
462	0121F00025P	CONTROL BRACKET
482	B1141605	TRANSFORMER 120V TO 24V, 40 VA
522	0130F00038	PRIMARY LIMIT - LT BLUE 120° (M9)
NS	0259F00024	WIRE HARNESS-BLOWER (M9)

Expanded Model Nomenclature

M1 - WGFM195045S3BAB
M2 - WGFM195045S3BAC
M3 - WGFM195070S3BAC
M4 - WGFM195070S3BAD
M5 - WGFM195070S4CAB
M6 - WGFM195070S4CAC
M7 - WGFM195090S4CAC
M8 - WGFM195090S4CAD
M9 - WGFM195090S5CAA
M10 - WGFM195090S5DAB
M11 - WGFM195090S5DAC
M12 - WGFM195115S5DAC
M13 - WGFM195115S5DAD

Chassis

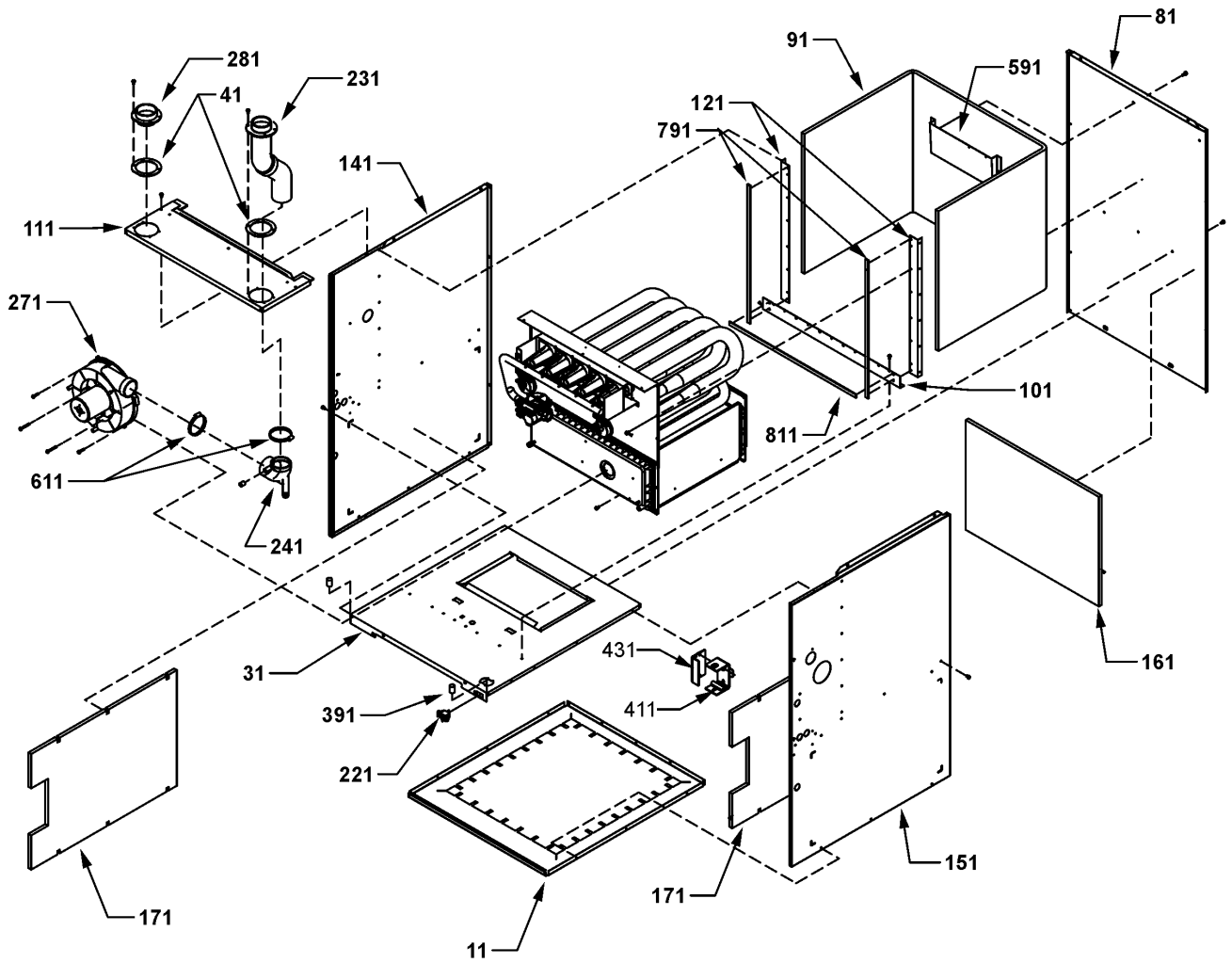
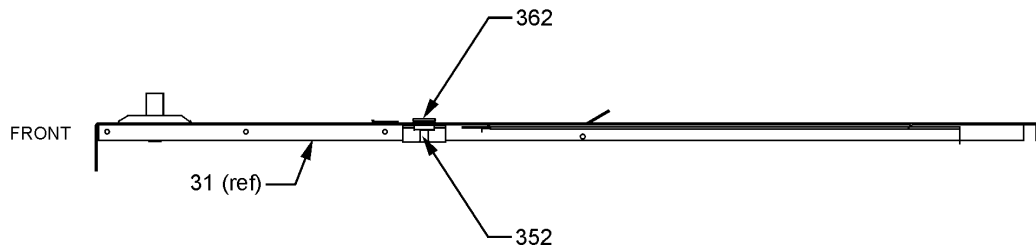


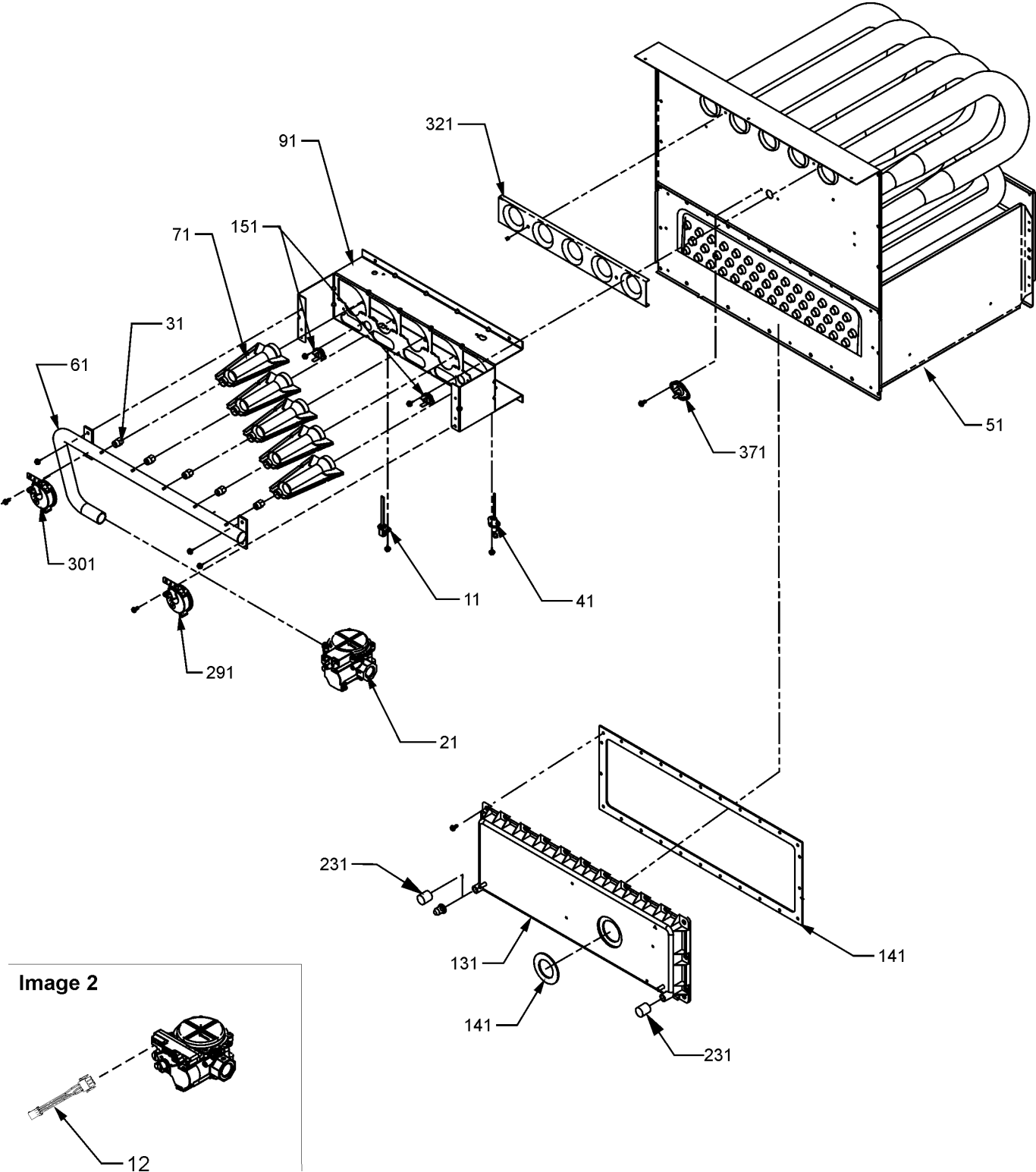
Image 2



Chassis

Ref. Part No: No:			Ref. Part No: No:		
Description:			Description:		
Image 1:			Image 1:		
11	0121F00050HGS	BASE PAN (M1, M2, M3, M4)	811	20194606	GASKET (M5, M6, M7, M8, M9)
11	0121F00051HGS	BASE PAN (M5, M6, M7, M8, M9)	811	20194607	GASKET (M10, M11, M12, M13)
11	0121F00052HGS	BASE PAN (M10, M11, M12, M13)	NS	0159F00002	HARNESS-WIRING (M1, M2, M3, M4, M5, M6, M7, M8, M10, M11, M12, M13)
31	0121F00043	BLOWER DECK (M1, M2, M3, M4)	NS	0159F00010	HARNESS-WIRING (M9)
31	0121F00045	BLOWER DECK (M5, M6, M7, M8)	NS	0164M00009	PRESSURE SWITCH HOSE
31	0121F00048	BLOWER DECK (M10, M11, M12, M13)	NS	0164M00011	PRESSURE SWITCH HOSE (M1, M2)
31	0121F00246	BLOWER DECK (M9)	NS	0164M00012	PRESSURE SWITCH HOSE (M3, M4)
41	0154F00000P	COIL GASKET (M1, M2, M3, M4)	NS	0164M00013	PRESSURE SWITCH HOSE (M7, M8, M9)
41	0154F00001P	COIL GASKET (M5, M6, M7, M8, M9)	NS	0164M00014	PRESSURE SWITCH HOSE (M10, M11, M12, M13)
41	0154F00002P	COIL GASKET (M10, M11, M12, M13)	NS	0164M00020	PRESSURE SWITCH HOSE (M5, M6)
81	20273208HG	BACK PANEL (M1, M2, M3, M4)	Image 2:		
81	20273210HG	BACK PANEL (M5, M6, M7, M8, M9)	352	10861101	AUXILIARY LIMIT BRACKET (M1, M2, M3, M4, M5, M6, M7, M8, M10, M11, M12, M13)
81	20273212HG	BACK PANEL (M10, M11, M12, M13)	362	10123519	MANUAL RESET LIMIT (M12, M13)
91	C6415909	HEAT EXCHANGER INSULATION (M10, M11, M12, M13)	362	10123535	MANUAL RESET LIMIT-RED (M1, M2, M3, M4, M5, M6, M7, M8, M10, M11)
91	C6415910	HEAT EXCHANGER INSULATION (M1, M2, M3, M4)	Expanded Model Nomenclature		
91	C6415911	HEAT EXCHANGER INSULATION (M5, M6, M7, M8, M9)	M1 - WGFM195045S3BAB M2 - WGFM195045S3BAC M3 - WGFM195070S3BAC M4 - WGFM195070S3BAD M5 - WGFM195070S4CAB M6 - WGFM195070S4CAC M7 - WGFM195090S4CAC M8 - WGFM195090S4CAD M9 - WGFM195090S5CAA M10 - WGFM195090S5DAB M11 - WGFM195090S5DAC M12 - WGFM195115S5DAC M13 - WGFM195115S5DAD		
101	0121F00018P	DECK RAIL (M1, M2, M3, M4)			
101	0121F00019P	DECK RAIL (M5, M6, M7, M8, M9)			
101	20191303	DECK RAIL (M10, M11, M12, M13)			
111	0270F01231S	TOP COVER ASSY (M1, M2, M3, M4)			
111	0270F01232S	TOP COVER ASSY (M5, M6, M7, M8, M9)			
111	0270F01233S	TOP COVER ASSY (M10, M11, M12, M13)			
121	20191602	SIDE RAIL (M1, M2, M3, M4)			
121	20191603	SIDE RAIL (M5, M6, M7, M8, M9)			
121	20191604	SIDE RAIL (M10, M11, M12, M13)			
141	0121F00092HG	SIDE PANEL LH			
151	0121F00090HG	SIDE PANEL RH			
161	20006601	INSULATION (M1, M2, M3, M4)			
161	20006602	INSULATION (M5, M6, M7, M8, M9)			
161	20006603	INSULATION (M10, M11, M12, M13)			
171	20243503	SIDE INSULATION (QTY 2)			
221	B1370818	INTERLOCK SWITCH			
231	22309501	FLUE PIPE			
241	20171802S	ELBOW			
271	22307501S	ID BLOWER			
281	20049701	FA COUPLING			
391	M0275521	PLASTIC SEALER			
411	0161F00004S	JUNCTION BOX			
431	0161F00005S	JUNCTION BOX COVER			
591	11165107	ID BLOWER SHIELD			
611	0163M00049	HOSE CLAMP (QTY 2)			
791	20194608	GASKET (QTY 2)			
811	20194605	GASKET (M1, M2, M3, M4)			

Heat Exchanger / Manifold / Gas Valve



Heat Exchanger / Manifold / Gas Valve

Ref. Part			Ref. Part		
No: No:	Description:		No: No:	Description:	
Image 1:			Image 1:		
11	0130F00008S	SINI IGNITOR	371	0130F00105	LIMIT SWITCH (M9)
21	0151M00014	GAS VALVE - HONEYWELL 2-STAGE (M2, M4, M6, M8, M9, M11, M13)	371	20162903	PRIMARY LIMIT - BLUE (M3, M4, M5, M6, M10, M11, M12, M13)
21	0151F00000P	GAS VALVE - WHITE-RODGERS 2-STAGE (M1, M3, M5, M7, M10, M12)	371	20162904	PRIMARY LIMIT-TEMPERATURE CONTROL (M1, M2, M7, M8)
31	10716003	ORIFICE (QTY AR)	Image 2:		
41	0130F00010	FLAME SENSOR	12	0259M00004	WIRE HARNESS, ADAPTOR (M2, M4, M6, M8, M11, M13)
51	0257F00143S	HEAT EXCHANGER ASSY 2B (M1, M2)	Expanded Model Nomenclature		
51	0257F00147	HEAT EXCHANGER ASSY 3B (M5, M6)	M1 - WGFM195045S3BAB M2 - WGFM195045S3BAC M3 - WGFM195070S3BAC M4 - WGFM195070S3BAD M5 - WGFM195070S4CAB M6 - WGFM195070S4CAC M7 - WGFM195090S4CAC M8 - WGFM195090S4CAD M9 - WGFM195090S5CAA M10 - WGFM195090S5DAB M11 - WGFM195090S5DAC M12 - WGFM195115S5DAC M13 - WGFM195115S5DAD		
51	0257F00172	HEAT EXCHANGER ASSY 3B (M3, M4)			
51	0257F00140S	HEAT EXCHANGER ASSY 4B (M10, M11)			
51	0257F00173	HEAT EXCHANGER ASSY 4B (M7, M8, M9)			
51	0257F00174S	HEAT EXCHANGER ASSY 5B (M12, M13)			
61	20196401	MANIFOLD - 2 BRNR (M1, M2)			
61	20196402	MANIFOLD - 3 BRNR (M3, M4, M5, M6)			
61	20196403	MANIFOLD - 4 BRNR (M7, M8, M9, M10, M11)			
61	20196404	MANIFOLD - 5 BRNR (M12, M13)			
71	10735102S	BECKETT BURNER (QTY AR)			
91	20190410	BURNER BRACKET 2B (M1, M2)			
91	20190411	BURNER BRACKET 3B (M3, M4, M5, M6)			
91	20190412	BURNER BRACKET 4B (M7, M8, M9, M10, M11)			
91	20190413	BURNER BRACKET 5B (M12, M13)			
131	20170804AS	FRONT COVER (M1, M2)			
131	20170806AS	FRONT COVER (M3, M4)			
131	20170901AS	FRONT COVER (M7, M8, M9)			
131	20170905AS	FRONT COVER (M5, M6)			
131	20171003AS	FRONT COVER (M10, M11)			
131	20171004AS	FRONT COVER (M12, M13)			
141	0154F00000P	COIL GASKET (M1, M2, M3, M4)			
141	0154F00001P	COIL GASKET (M5, M6, M7, M8, M9)			
141	0154F00002P	COIL GASKET (M10, M11, M12, M13)			
151	10123517	MANUAL RESET LIMIT (M9)			
151	10123533	MANUAL RESET LIMIT-YELLOW (M1, M2, M3, M4, M5, M6, M7, M8, M10, M11, M12, M13)			
231	A1781105	CAP-VINYL .500 (QTY 2)			
291	0130F00110	PRESSURE SWITCH - GREEN (M9)			
291	0130F00001P	PRESSURE SWITCH-GRAY (M1, M2, M5, M6, M7, M8, M10, M11, M12, M13)			
291	0130F00002P	PRESSURE SWITCH-OLIVE (M3, M4)			
301	20197312	PRESSURE SWITCH-LIGHT BLUE (M1, M2, M3, M4, M5, M6, M10, M11)			
301	20197310	PRESSURE SWITCH-ORANGE (M7, M8, M12, M13)			
301	20197308	PRESSURE SWITCH-YELLOW (M9)			
321	11072201	ORIFICE SHIELD (M1, M2)			
321	11072202	ORIFICE SHIELD (M3, M4, M5, M6)			
321	11072203	ORIFICE SHIELD (M7, M8, M9, M10, M11)			
321	11072204	ORIFICE SHIELD (M12, M13)			

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