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# RGF SERIES 80% SINGLE STAGE MULTI-POSITION 33" NATURAL GAS FURNACES LO-NOX (STYLE A)

HVAC SERVICE PARTS

Supersedes: 035-23141-001 Rev. B (0713)

035-23141-001 Rev. C (0813)

1 of 4

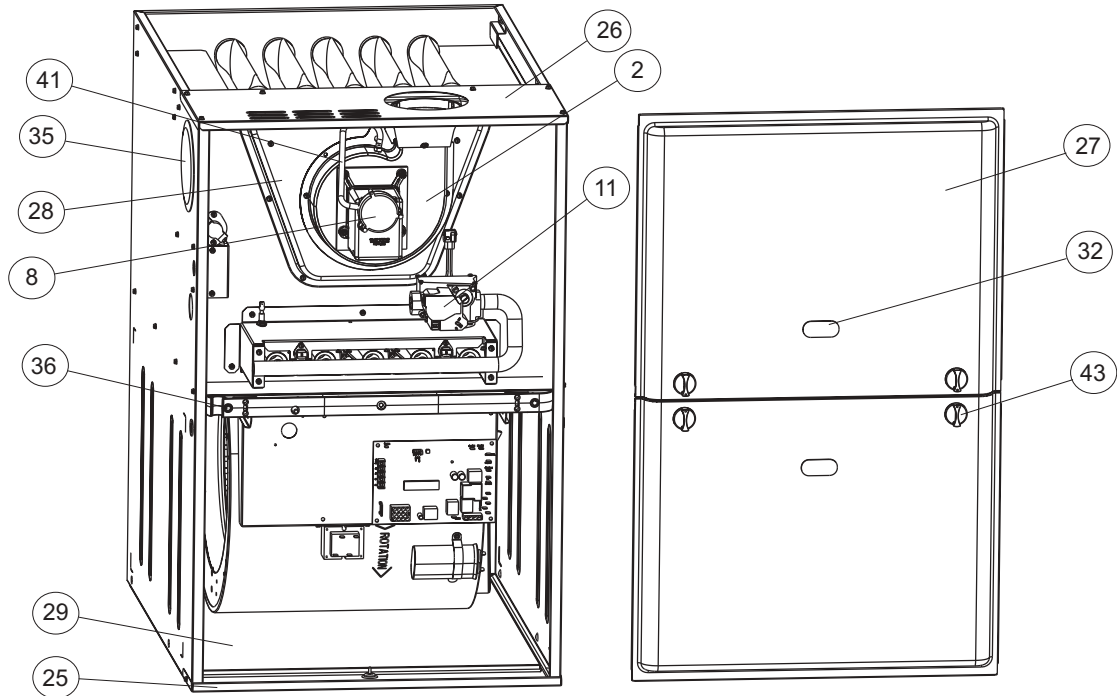


Figure 1: 80% SINGLE STAGE MULTI-POSTION LO-NOX NATURAL GAS FURNACES

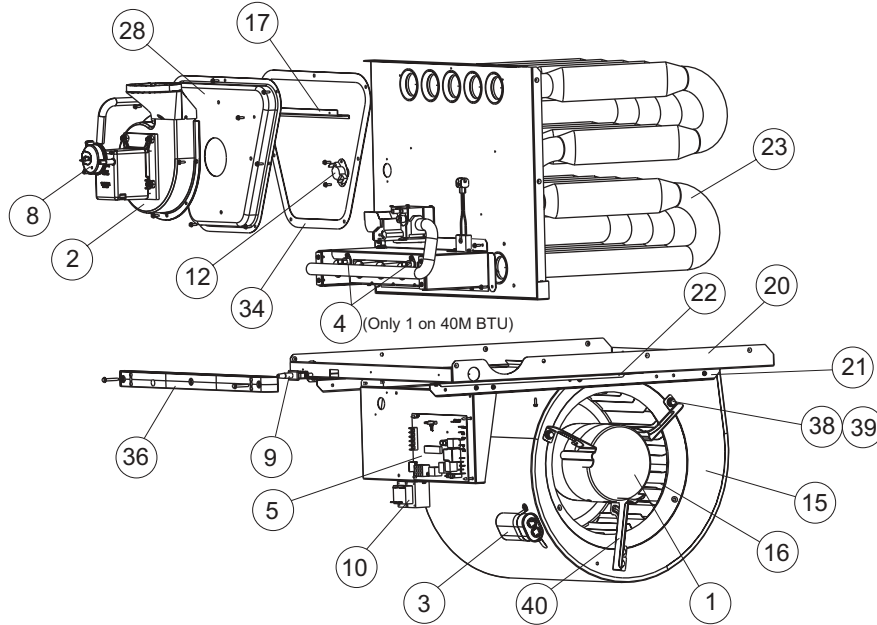
FIG	ITEM	DESCRIPTION	RGF1L040AP08MP11A	RGF1L080BP12MP11A	RGF1L080CP16MP11A
			(2 BURNER)	(4 BURNER)	(4 BURNER)
<b>MOTOR</b>					
2	1	MOTOR, DIRECT DRIVE BLOWER	S1-02435733000	S1-02435735000	S1-02435736000
1,2	2	BLOWER, COMBUSTION	S1-02642548000	S1-02642549000	S1-02642549000
<b>ELECTRICAL</b>					
2	3	CAPACITOR, RUN (7.5MFD/370V)	S1-02435762000	S1-02435762000	---
		CAPACITOR, RUN (10MFD/370V)	---	---	S1-02435763000
2,3	4	SWITCH, LIMIT(250 Deg Man Reset,2 Req'd)	S1-02541318000	S1-02541318000	S1-02541318000
2	5	CONTROL, FURNACE	S1-33103010000	S1-33103010000	S1-33103010000
3	6	IGNITER	S1-02545231000	S1-02545231000	S1-02545231000
3	7	SENSOR, FLAME	S1-02537499000	S1-02537499000	S1-02537499000
1,2	8	SWITCH, PRESSURE	S1-02435785000	S1-02435785000	S1-02435785000
2	9	SWITCH, DOOR	S1-02435738000	S1-02435738000	S1-02435738000
2	10	TRANSFORMER	S1-2940A3541	S1-2940A3541	S1-2940A3541
1,3	11	VALVE, GAS	S1-32537426000	S1-32537426000	S1-32537426000
2	12	CONTROL, TEMPERATURE	S1-02541319000	S1-02541320000	S1-02541320000
	13				
	14				
<b>AIR MOVING</b>					
2	15	HOUSING, BLOWER	---	S1-37327824001	S1-37327824002
		HOUSING, BLOWER w/WHEEL	S1-02642551000	---	---
2	16	WHEEL, BLOWER	S1-02642552000	S1-02619654709	S1-02619654014

NOTE: \*Not Shown

New replacement parts shown in **bold** face type at the first printing of parts list dated 8/13  
Major components and suggested stocking items are shown with shaded item number.

"<" Across from row indicates a change in that row.

--- Not applicable to specified model.



**Figure 2: 80% SINGLE STAGE MULTI-POSTION LO-NOX NATURAL GAS FURNACES**

FIG	ITEM	DESCRIPTION	RGF1L040AP08MP11A	RGF1L080BP12MP11A	RGF1L080CP16MP11A
			(2 BURNER)	(4 BURNER)	(4 BURNER)
<b>FABRICATED PARTS</b>					
2	17	BAFFLE, FLUE	S1-07327829001	S1-07327829003	S1-07327829003
3	18	BURNER, MAIN GAS	S1-02920482000	S1-02920482000	S1-02920482000
	19	BRACKET, IGNITER			
2	20	SHELF, BLOWER	S1-07327823001	S1-07327823002	S1-07327823003
2	21	RAIL, BLOWER (2 Req'd)	S1-07327825001	S1-07327825001	S1-07327825001
2	22	BRACKET, BLOWER TRACK (2 Req'd)	S1-07327825002	S1-07327825002	S1-07327825002
2	23	HEAT EXCHANGER ASS'Y	S1-37327830001	S1-37327830003	S1-37327830005
3	24	MANIFOLD, GAS	S1-02924466000	S1-02924468000	S1-02924468000
1	25	PAN, BOTTOM	S1-07327841001	S1-07327841002	S1-07327841003
1	26	PANEL, TOP	S1-07327828001	S1-07327828002	S1-07327828003
1	27	PANEL, DOOR (2 Req'd)	S1-37327968001	S1-37327968002	S1-37327968003
1,2	28	VENT PAN, COMBUSTION (w/Gasket)	S1-07327826001	S1-07327826001	S1-07327826001
1	29	PANEL, BLOCKOFF	S1-07327827001	S1-07327827002	S1-07327827003
*	30	LO-NOX SCREEN	S1-02635452000	S1-02635452000	S1-02635452000
<b>MISCELLANEOUS</b>					
3	31	ORIFICE, BURNER (Natural #45)	S1-02921182045	S1-02921182045	S1-02921182045
1	32	SIGHT GLASS, OVAL (2 Req'd)	S1-02538899000	S1-02538899000	S1-02538899000
*	33	GASKET, FOAM (Door) (per ft.)	S1-02815517000	S1-02815517000	S1-02815517000
2	34	GASKET, INTAKE PAN	S1-02815510000	S1-02815510000	S1-02815510000
1	35	PLUG, VENT HOLE	S1-02815516000	S1-02815516000	S1-02815516000
1,2	36	BRACKET, DOOR	S1-02815512000	S1-02815513000	S1-02815514000
*	37	WIRING HARNESS	S1-02541323000	S1-02541324000	S1-02541325000
2	38	FERRULE (3 Req'd)	S1-02320541000	S1-02320541000	S1-02320541000
2	39	GROMMET (3 Req'd)	S1-02814740000	S1-02814740000	S1-02814740000
2	40	MOTOR MOUNT (Includes item 38 & 39)	S1-37327848001	S1-37319831002	S1-37319831002
1	41	TUBING, SILICON	S1-02812499000	S1-02812499000	S1-02812499000
*	42	DIAGRAM, WIRING	348817	348817	348817
1	43	Knob, Quarter Turn (4 Req'd)	S1-02924485000	S1-02924485000	S1-02924485000

NOTE: \*Not Shown  
 New replacement parts shown in **bold** face type at the first printing of parts list dated 8/13.  
 Major components and suggested stocking items are shown with shaded item number.  
 "<" Across from row indicates a change in that row.  
 --- Not applicable to specified model.

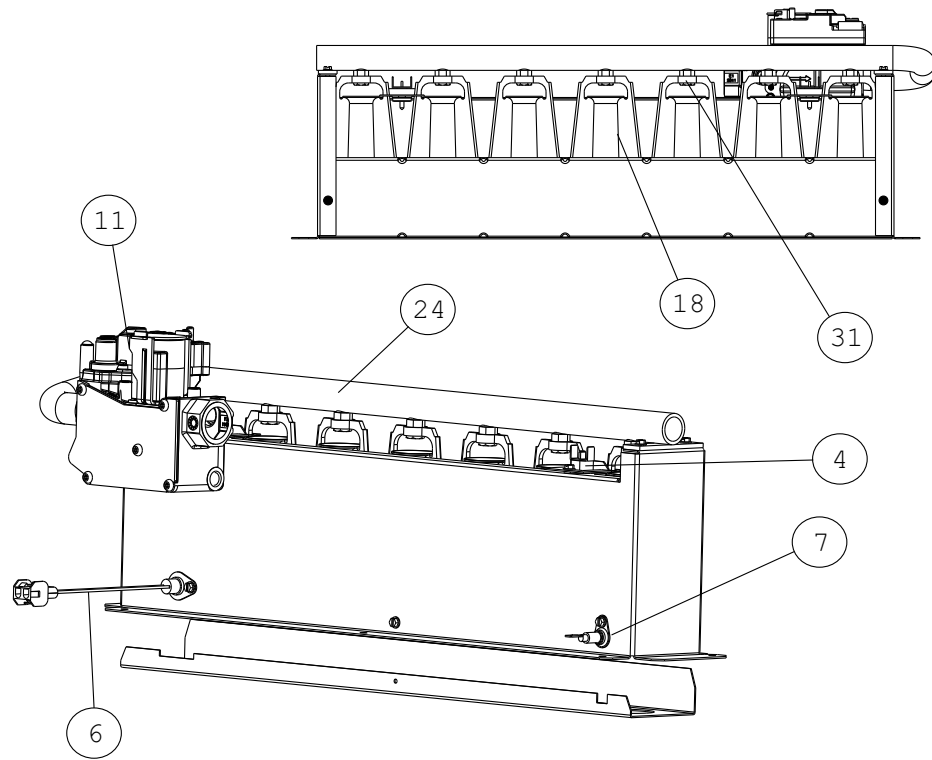


Figure 3: GAS CONTROLS

FIG	ITEM	DESCRIPTION	RGF1L100CP16MP11A	RGF1L100CP20MP11A	RGF1L120CP20MP11A
			(5 BURNER)	(5 BURNER)	(6 BURNER)
<b>MOTOR</b>					
2	1	MOTOR, DIRECT DRIVE BLOWER	S1-02435736000	S1-02432056000	S1-02432056000
1,2	2	BLOWER, COMBUSTION	S1-02642549000	S1-02642549000	S1-02642550000
<b>ELECTRICAL</b>					
2	3	CAPACITOR, RUN (7.5MFD/370V)	---	---	---
		CAPACITOR, RUN (10MFD/370V)	S1-02435763000		
		CAPACITOR, RUN (15MFD/370V)	---	S1-02435764000	S1-02435764000
2,3	4	SWITCH, LIMIT (250 Deg Man Reset, 2 Req'd)	S1-02541318000	S1-02541318000	S1-02541318000
2	5	CONTROL, FURNACE	S1-33103010000	S1-33103010000	S1-33103010000
3	6	IGNITER	S1-02545231000	S1-02545231000	S1-02545231000
3	7	SENSOR, FLAME	S1-02537499000	S1-02537499000	S1-02537499000
1,2	8	SWITCH, PRESSURE	S1-02435786000	S1-02435786000	S1-02435785000
2	9	SWITCH, DOOR	S1-02435738000	S1-02435738000	S1-02435738000
2	10	TRANSFORMER	S1-2940A3541	S1-2940A3541	S1-2940A3541
1,3	11	VALVE, GAS	S1-32537426000	S1-32537426000	S1-32537426000
2	12	CONTROL, TEMPERATURE	S1-02541321000	S1-02541321000	S1-02541320000
	13				
	14				
<b>AIR MOVING</b>					
2	15	HOUSING, BLOWER	S1-37327824002	S1-37327824003	S1-37327824003
2	16	WHEEL, BLOWER	S1-02619654014	S1-02638510000	S1-02638510000

NOTE: \*Not Shown  
 New replacement parts shown in **bold** face type at the first printing of parts list dated 8/13.  
 Major components and suggested stocking items are shown with shaded item number.  
 "<" Across from row indicates a change in that row.  
 --- Not applicable to specified model.



FIG	ITEM	DESCRIPTION	RGF1L100CP16MP11A	RGF1L100CP20MP11A	RGF1L120CP20MP11A
			(5 BURNER)	(5 BURNER)	(6 BURNER)
<b>FABRICATED PARTS</b>					
2	17	BAFFLE, FLUE	S1-07327921001	S1-07327921001	S1-07327829005
3	18	BURNER, MAIN GAS	S1-02920482000	S1-02920482000	S1-02920482000
	19				
2	20	SHELF, BLOWER	S1-07327823003	S1-07327823004	S1-07327823004
2	21	RAIL, BLOWER (2 Req'd)	S1-07327825001	S1-07327825001	S1-07327825001
2	22	BRACKET, BLOWER TRACK (2 Req'd)	S1-07327825002	S1-07327825002	S1-07327825002
2	23	HEAT EXCHANGER ASS'Y	S1-37327830006	S1-37327830006	S1-37327830007
3	24	MANIFOLD, GAS	S1-02924469000	S1-02924469000	S1-02924470000
1	25	PAN, BOTTOM	S1-07327841003	S1-07327841003	S1-07327841003
1	26	PANEL, TOP	S1-07327828003	S1-07327828003	S1-07327828004
1	27	PANEL, DOOR (2 Req'd)	S1-37327968003	S1-37327968003	S1-37327968003
1,2	28	VENT PAN, COMBUSTION (w/Gasket)	S1-07327826001	S1-07327826001	S1-07327826002
1	29	PANEL, BLOCKOFF	S1-07327827003	S1-07327827003	S1-07327827003
*	30	LO-NOX SCREEN (L-Models Only)	S1-02635452000	S1-02635452000	S1-02635452000
<b>MISCELLANEOUS</b>					
3	31	ORIFICE, BURNER (Natural #45)	S1-02921182045	S1-02921182045	S1-02921182045
1	32	SIGHT GLASS, OVAL (2 Req'd)	S1-02538899000	S1-02538899000	S1-02538899000
*	33	GASKET, FOAM (Door) (per ft.)	S1-02815517000	S1-02815517000	S1-02815517000
2	34	GASKET, INTAKE PAN	S1-02815510000	S1-02815510000	S1-02815511000
1	35	PLUG, VENT HOLE	S1-02815516000	S1-02815516000	S1-02815516000
1,2	36	BRACKET, DOOR	S1-02815514000	S1-02815514000	S1-02815514000
*	37	WIRING HARNESS	S1-02541325000	S1-02541325000	S1-02541325000
2	38	FERRULE (3 Req'd)	S1-02320541000	S1-02320541000	S1-02320541000
2	39	GROMMET (3 Req'd)	S1-02814740000	S1-02814740000	S1-02814740000
2	40	MOTOR MOUNT (Includes item 38 & 39)	S1-37319831002	S1-37319831002	S1-37319831002
1	41	TUBING, SILICON	S1-02812499000	S1-02812499000	S1-02812499000
*	42	DIAGRAM, WIRING	348817	348817	348817
1	43	KNOB, QUARTER TURN (4 Req'd)	S1-02924485000	S1-02924485000	S1-02924485000

## NOTE: \*Not Shown

New replacement parts shown in **bold** face type at the first printing of parts list dated 8/13.

Major components and suggested stocking items are shown with shaded item number.

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