REZNOR®

Revision: X-RPL (10-26) REV-D

Supersedes: X-RPL (12-25) REV-C

REPLACEMENT PARTS FOR GRAVITY-VENTED INDOOR GAS-FIRED DUCT FURNACE

MODEL X



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IMPORTANT

- **Always include complete model and serial number so that any specification change can be considered for parts replacement. It can save time and expense.**
- **In keeping with our policy of continuous product improvement, we reserve the right to alter any information shown here.**
- **Order by Part Number (PN) not by option designation.**

WE RESERVE THE RIGHT TO SUBSTITUTE FUNCTIONAL REPLACEMENTS.

SERIAL NUMBER

Decode serial number as follows:

Serial No. Sample: **BOG 3062 000000**
Elements Key No.: **1 | 2 | 3**

Key:

1 = Date of manufacture (refer to **Table 1**)
2 = Plant of manufacture (3060 = Mercer, 3062 = Monterrey)
3 = Consecutive number

Table 1. Serial Number Date Codes (Month and Year)

Year	Month											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2015	BOA	BOB	BOC	BOD	BOE	BOF	BOG	BOH	BOI	BOJ	BOK	BOL
2016	BPA	BPB	BPC	BPD	BPE	BPF	BPG	BPH	BPI	BPJ	BPK	BPL
2017	BQA	BQB	BQC	BQD	BQE	BQF	BQG	BQH	BQI	BQJ	BQK	BQL
2018	BRA	BRB	BRC	BRD	BRE	BRF	BRG	BRH	BRI	BRJ	BRK	BRL
2019	BSA	BSB	BSC	BSD	BSE	BSF	BSG	BSH	BSI	BSJ	BSK	BSL
2020	BTA	BTB	BTC	BTD	BTE	BTF	BTG	BTH	BTI	BTJ	BTK	BTL
2021	BUA	BUB	BUC	BUD	BUE	BUF	BUG	BUH	BUI	BUJ	BUK	BUL
2022	BVA	BVB	BVC	BVD	BVE	BVF	BVG	BVH	BVI	BVJ	BVK	BVL
2023	BWA	BWB	BWC	BWD	BWE	BWF	BWG	BWH	BWI	BWJ	BWK	BWL
2024	BXA	BXB	BXC	BXD	BXE	BXF	BXG	BXH	BXI	BXJ	BXK	BXL
2025	BYA	BYB	BYC	BYD	BYE	BYF	BYG	BYH	BYI	BYJ	BYK	BYL
2026	BZA	BZB	BZC	BZD	BZE	BZF	BZG	BZH	BZI	BZJ	BZK	BZL
2027	CAA	CAB	CAC	CAD	CAE	CAF	CAG	CAH	CAI	CAJ	CAK	CAL
2028	CBA	CBB	CBC	CBD	CBE	CBF	CBG	CBH	CBI	CBJ	CBK	CBL
2029	CCA	CCB	CCC	CCD	CCE	CCF	CCG	CCH	CCI	CCJ	CCK	CCL
2030	CDA	CDB	CDC	CDD	CDE	CDF	CDG	CDH	CDI	CDJ	CDK	CDL

CABINET COMPONENTS

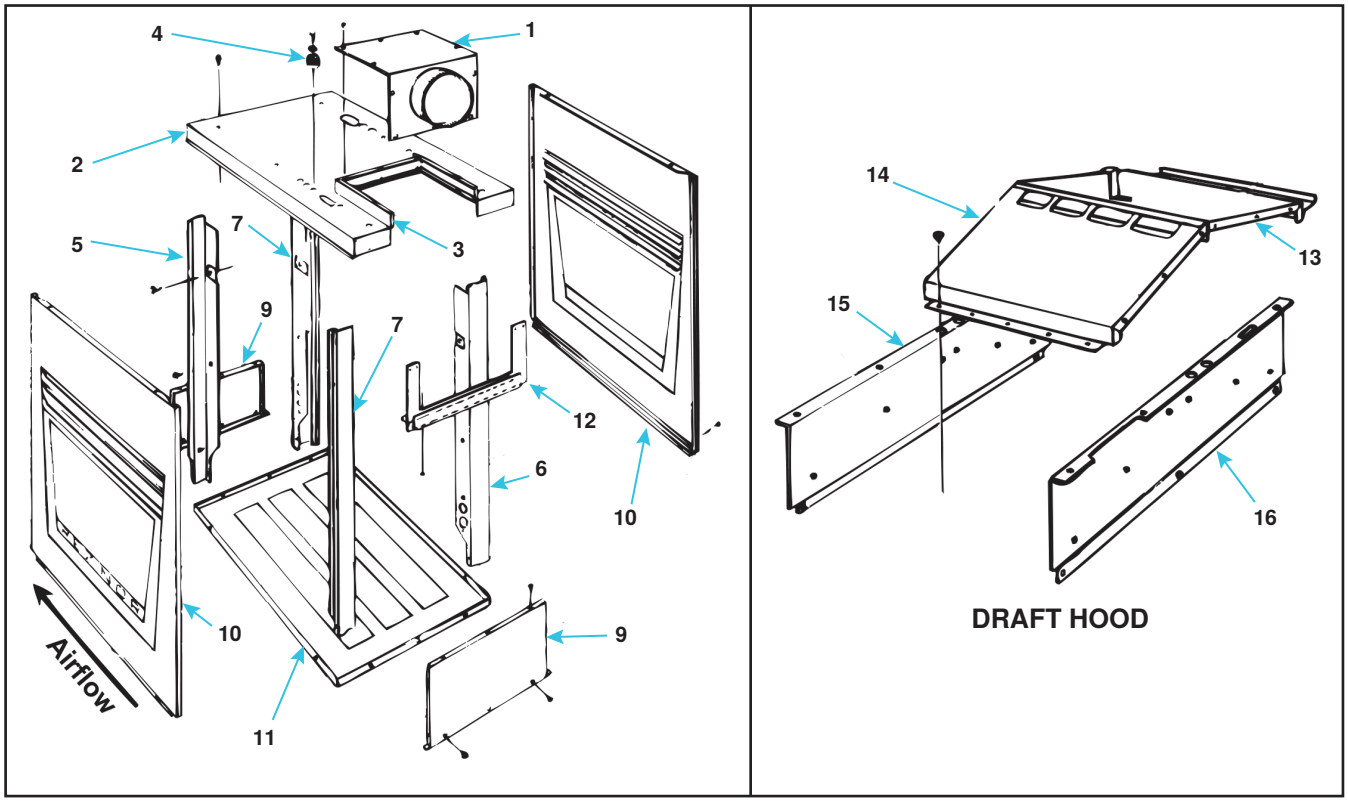


Figure 1. Duct Furnace Cabinet Components (Refer to Table 2)

Table 2. Cabinet Components

Item No.	Component	Description	Unit Size (MBTUh)										
			75	100	125	150	175	200	225	250	300	350	400
			PN										
1	Collar assembly	Flue collar	55197	9918	9882	9842	9842	12727		86047		86049	
2	Top assembly	Draft hood	55196	20830	20831	20832		20833		86059		86060	86061
3	Support	Flue collar	9848					9691					
4	Connector	Hanger	9557(2)										
5	Corner leg	Left rear	11004					11006					
6		Right front	10309					10311					
7		Left front	10310					10312					
		Right rear											
9	Bottom panel	Front	67693	9926	9889	9850		9810		9771		9735	9542
		Rear											
10	Side panel	Right	67695	11819				11849					
		Left											
11	Heater bottom pan	Aluminized	15244		15248	14618		14624		14625		15249	14632
		Stainless	15978		26167	15979		15980		15981		26168	15982
12	Top	Back	9916		9880	9840		9801		9762		9729	9684
13	Draft hood baffle	Rear	85778		85782	85786		85790		85793		85796	85799
14		Front	85802	85803	85536	85804	85805	67699	17486	67701	17507	17525	17540
15	Draft hood	Right side	85807					17484					
16		Left side	85808					17483					
17	Foot	Support	10680 (4)										

ELECTRICAL COMPONENTS

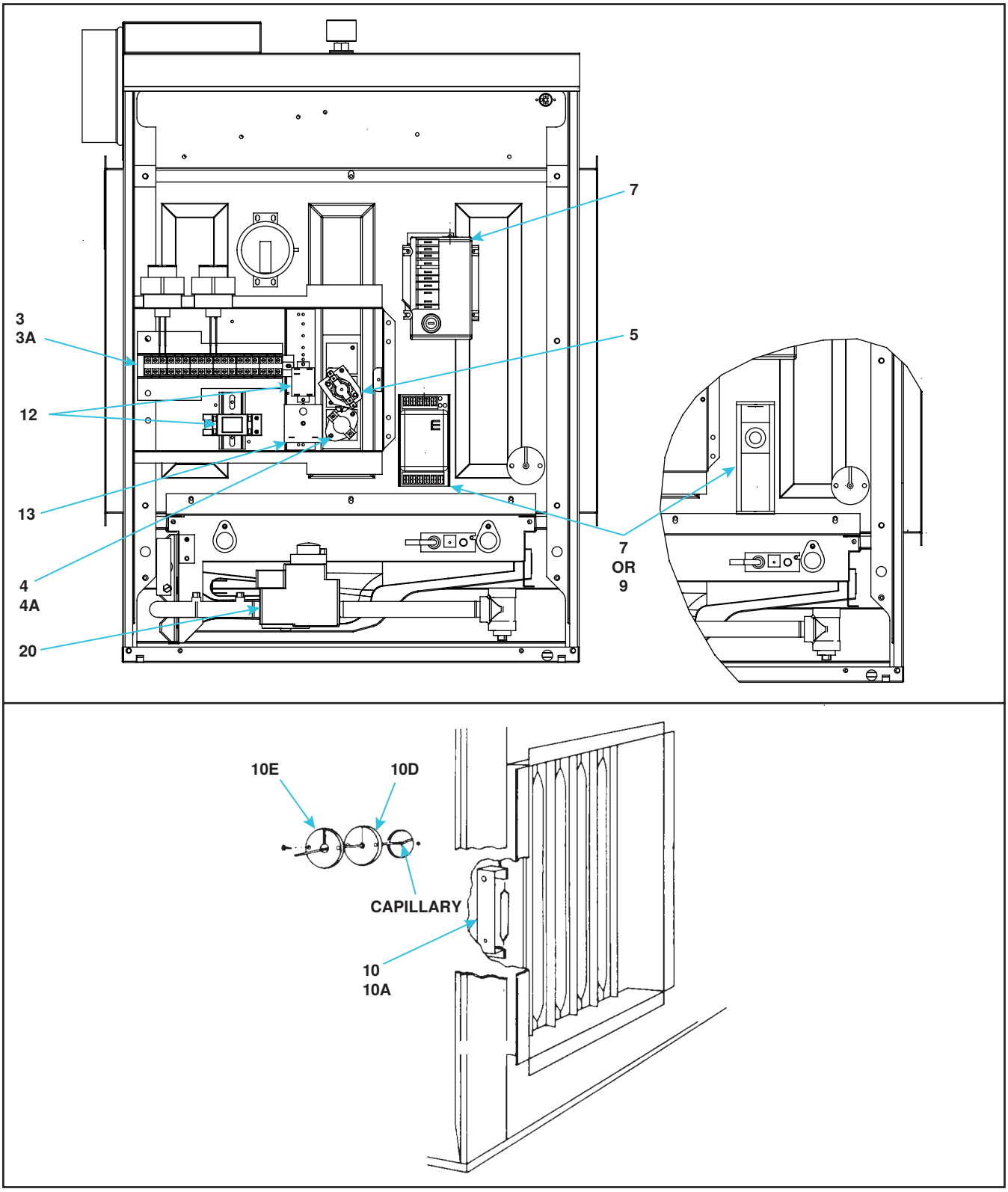


Figure 2. Control Locations (Refer to Table 3)

Table 3. Electrical Components			
Item No.	**Component**	**Description**	**PN**
1	Box	Outlet	24612
2	Cover	Outlet box	24616
3	Block	Terminal	144972
3A	Adapter	Terminal block	144973
4	Limit control	125°F open, 105°F close	50417
4A	Shield	Limit	12229
5	Relay	Time delay	209164
	Control	Fan	10357
5A	Kit	Replacement (replaces PN 10357)	209184
6	Blocked vent switch	Refer to **Table 4**	
6A	Gasket	Blocked vent switch	103256
7	Ignition controller	Without lockout	257009
		With lockout	257010
7A	Replacement kit	Ignition controller without lockout	257472
		Ignition controller with lockout	257473
8	Relay	—	18549
8A	Replacement kit	Relay (replaces PNs 14747, 98118, and 103317	263527
9	Sensor	Discharge air	48041
9A	Gasket	Discharge air sensor	104138
10	Unit-mounted ductstat, option AG3	Two-stage, 50–120°F, 10-foot capillary, units manufactured ***after*** FEB 2022, replaces PN 41700—note that terminal designations are different	211481
10A	Bulb holder	For two-stage ductstat manufactured by Honeywell	100260
		For two-stage ductstat manufactured by Essex Corp.	104156
10B	Cable strap	Ductstat	16227
10C	Bracket		104156
10D	Gasket		7726
10E	Retaining plate		7727
11	Sensor holder and junction box assembly		
11A	Sensor	Ductstat	115851
11B	Holder	Ductstat sensor	115850
12	Remote temperature selector, option AG15	WiFi-capable relay module	2000488
		Expansion module	2000489
13	Relay	Time delay, used in freezestat circuit	89661
14	Heat shield	US	10188
		Canada	63818
15	Fuse	2.5A	61542
		5A	90335
		8A	38636
15A	Holder	Fuse	38635
16	Air proving switch	NO non-adjustable setpoint 0.175 IN WC, option BW1	112107
17	Freezestat/high ambient limit	25–225°F, replaces PN 16108	126170
17A	Bracket	Bulb	100260
17B	Clamp	Grommet	131993
17C		Cable	132065
18	Control/damper transformer	120/24/20VA	103054
		115/24/40VA	103055
		208/230/24/40VA	103497
		460/24/40VA	103498
19	Transformer	Refer to **Table 5**	
20	Electric gas valve	Combination and modulating	Refer to **Table 6**

ELECTRICAL COMPONENTS—CONTINUED

Table 4. Blocked Vent Switches

Color	Setting	Unit Size (MBTUh)									
		75	100, 125	150	175	200	225	250	300	350	400
		PN									
White	150°F	112753	—	112753	—			112753	—		
Green	175°F	—			112754			—	112754		—
Blue	200°F	—	136736	—							136736

Table 5. Transformers

kVA*	Voltage			
	200/208	220/240/440/480	277	575
	PN			
0.25	19807	11279	—	113556
0.50	19808**	11100	14993**	—
0.75	24453**	11217	14994**	
1.0	24454**	16065	14995**	
1.5	24455**	24392**	14996**	
2.0	24456**	26628**	14997**	
3.0	24465**	26630**	14998**	
5.0	24466**	26631**	15003**	

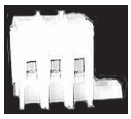
*Primary as listed—120V secondary.

**Special order.

Table 6. Electric Gas Valves

Gas Control Option	Gas Type	Valve Type	Unit Size (MBTUh)				
			75, 100, 125	150, 175	200	225, 250	300, 350, 400
			PN				
AG1	NG	Combination	176680		121598		221525
	LP		121600				
AG2, AG3, AG15	NG	Combination	177396				177397
	LP		177395				
AG7, AG8, AG9, AG21	NG	Modulating	042278	042279		042280	
		Combination	221526				
	LP	Modulating	156462	156463		156464	
		Combination	221526				

Items 3 and 3A: Terminal Block



and

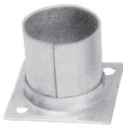
Terminal Block Adapter



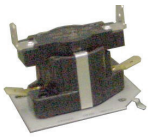
Item 4: Limit Control



Item 4A: Limit Shield



Item 5: Time Delay Relay



Item 6: Blocked Vent Switch



Item 8: Relay



Item 7: Ignition Controller

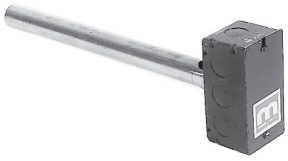


PN 257009



PN 257010

Items 9 and 9A: Discharge Air Sensor and Gasket



Item 10: Unit-Mounted Ductstat



Item 11: Sensor Holder and Junction Box Assembly

Sensor

Holder



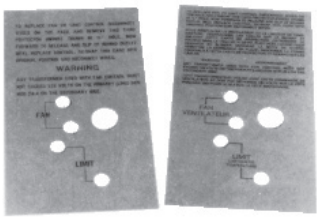
Item 12: Remote Temperature Selector



Item 13: Time Delay Relay

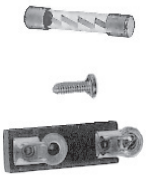


Item 14: Heat Shield



PN 10188 **PN 63818**

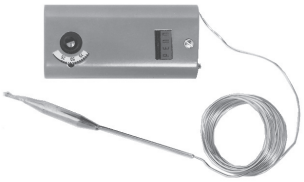
Items 15 and 15A: Fuse and Fuse Holder



Item 16: Air Proving Switch



Items 17 and 17A: Freezestat/High Ambient Limit



and

Bulb Bracket



Item 18: Control/Damper Transformer



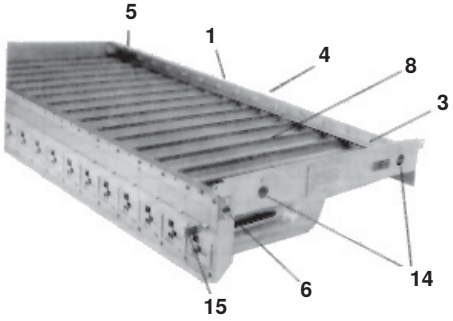
Item 19: Transformer



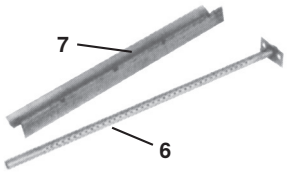
Figure 3. Individual Electrical Components (Refer to Table 3)

BURNER COMPONENTS

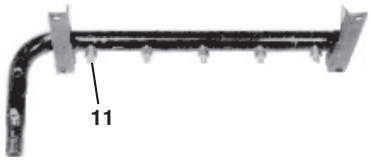
Burner Rack



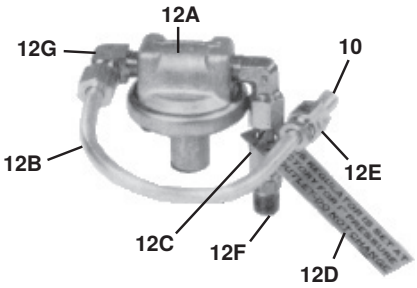
Carryover Tube and Drip Shield



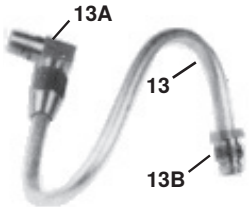
Manifold



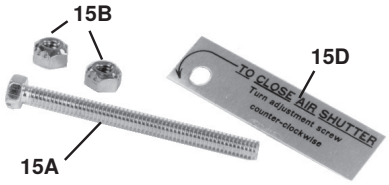
Carryover Regulator Assembly for Propane Gas



Carryover Tubing for Natural Gas



Air Shutter Hardware



Pilot Shutoff Valve



Shutoff Valve



Figure 4. Burner Components (Refer to Table 7)

Table 7. Burner Components

Item No.	Component	Description	Unit Size (MBTUh)								
			75	100	125	150, 175	200, 225	250	300	350	400
			PN (Quantity)*								
1	Burner rack with shutters	Aluminized	65971	65972	65973	65974	65975	65976		65977	65978
		Stainless steel	65979	65980	65981	65982	65983	65984		65985	65986
2	Flash carryover	One-piece	63128		63131		—				
3		Right section	—		—		63148	63141		63148	63152
4		Center section					—	63156		68071	
5		Left section					63144	63144		63144	
6	Lighter tube**	Carryover	9899		9859	9821	9783	9747		9711	9520
7	Drip shield**	Carryover lighter tube	15015		15014	15013	15012	15011		15010	14957
8	Burner	Aluminized steel	85218 (4)		85218 (5)	85218 (7)	85218 (9)	85218 (12)		85218 (14)	85218 (16)
		Stainless steel	87954 (4)		87954 (5)	87954 (7)	87954 (9)	87954 (12)		87954 (14)	87954 (16)
9	Manifold	Without orifices	86338		86339	86340	86342	86343		86344	86345
10	Orifice	Carryover	Refer to **Table 8**								
11		Burner	Refer to **Table 9**								
12	Carryover regulator	Assembly	100712								
12A		Propane	11294								
12B		Tubing, 1/4 × 5-1/2	9681								
12C		Tubing, 1/4 × 1-1/4	11892								
12D		Tag	11935								
12E		Compression fitting	9664								
12F		Fitting, regulator to manifold	1436								
12G		90-degree elbow, brass	18224 (2)								
13	Carryover tubing	Natural gas	93389								
13A	Elbow	Brass	93388								
13B	Fitting	Compression	9664								
14	Viewport	Isinglass	010756 (2)								
15	Hardware	Air shutter	—								
15A	Adjustment screw	1/4-20 × 2-1/2	10653								
15B	Hex nut	1/4-20	10650 (2)								
15C	Tinnerman nut	1/4-20	10651								
15D	Instruction tag	Adjustment	11934								
16	Shutoff valve	Pilot	3284								
17		1/2-inch	196910								
		3/4-inch	1196911								
		1-inch	159725								

*Quantity is one (1) unless otherwise indicated.

**Natural gas units.

Table 8. Caryover Orifices

Gas Type	Unit Size (MBTUh)						
	75, 100, 125	150, 175	200, 225	250	300	350	400
	PN (Drill Size)						
NG	9870 (#70)	9680 (#65)	10370 (#59)	10370 (#59)	10370 (#59)	9792 (#54)	
LP			9680 (#65)		9791 (#56)		

BURNER COMPONENTS—CONTINUED

Table 9. Burner Orifices

Installation Location	Installation Elevation (Feet (Meters))	Gas Type	Unit Size (MBTUh)										
			75	100	125	150	175	200	225	250	300	350	400
			PN, Drill Size (Quantity)										
US, Canada	0–2001 (0–610)	NG	38678, #45 (4)	11792, #41 (4)	11792, #41 (5)	11828, #43 (7)	11792, #41 (7)	11828, #43 (9)	11792, #41 (9)	11833, #44 (12)	11792, #41 (12)	11792, #41 (14)	11792, #41 (16)
		LP	63003, 1.20 mm (4)	61652, 1.45 mm (4)	61652, 1.45 mm (5)	11830, #55 (7)	61652, 1.45 mm (7)	11830, #55 (9)	61652, 1.45 mm (9)	11830, #55 (12)	61652, 1.45 mm (12)	61652, 1.45 mm (14)	61652, 1.45 mm (16)
US	2001–3000 (611–915)	NG	16590, #46 (4)	84437, #42 (4)	84437, #42 (5)	11833, #44 (7)	84437, #42 (7)	11833, #44 (9)	84437, #42 (9)	11833, #44 (12)	84437, #42 (12)	84437, #42 (14)	84437, #42 (16)
		LP	39658, #56 (4)	11834, #54 (4)	11834, #54 (5)	11830, #55 (7)	11834, #54 (7)	11830, #55 (9)	11834, #54 (9)	11830, #55 (12)	11834, #54 (12)	11834, #54 (14)	11834, #54 (16)
Canada	2001–4500 (611–1373)	NG	84853, #47 (4)	84437, #42 (4)	84437, #42 (5)	11833, #44 (7)	84437, #42 (7)	11833, #44 (9)	84437, #42 (9)	38678, #45 (12)	84437, #42 (12)	84437, #42 (14)	84437, #42 (16)
		LP	63922, 1.15 mm (4)	11834, #54 (4)	11834, #54 (5)	11830, #55 (7)	11834, #54 (7)	11830, #55 (9)	11834, #54 (9)	11830, #55 (12)	11834, #54 (12)	11834, #54 (14)	11834, #54 (16)
US	3001–4000 (916–1220)	NG	84853, #47 (4)	84437, #42 (4)	84437, #42 (5)	11833, #44 (7)	84437, #42 (7)	11833, #44 (9)	84437, #42 (9)	38678, #45 (12)	84437, #42 (12)	84437, #42 (14)	84437, #42 (16)
		LP	63922, 1.15 mm (4)	11834, #54 (4)	11834, #54 (5)	11830, #55 (7)	11834, #54 (7)	11830, #55 (9)	11834, #54 (9)	11830, #55 (12)	11834, #54 (12)	11834, #54 (14)	11834, #54 (16)
	4001–5000 (1221–1525)	NG	84853, #47 (4)	84437, #42 (4)	84437, #42 (5)	11833, #44 (7)	84437, #42 (7)	11833, #44 (9)	84437, #42 (9)	38678, #45 (12)	84437, #42 (12)	84437, #42 (14)	84437, #42 (16)
		LP	63922, 1.15 mm (4)	11834, #54 (4)	11834, #54 (5)	11830, #55 (7)	11834, #54 (7)	11830, #55 (9)	11834, #54 (9)	11830, #55 (12)	11834, #54 (12)	11834, #54 (14)	11834, #54 (16)
	5001–6000 (1526–1830)	NG	84853, #47 (4)	11828, #43 (4)	11828, #43 (5)	38678, #45 (7)	11828, #43 (7)	38678, #45 (9)	11828, #43 (9)	38678, #45 (12)	11828, #43 (12)	11828, #43 (14)	11828, #43 (16)
		LP	63922, 1.15 mm (4)	97360, 1.35 mm (4)	97360, 1.35 mm (5)	39658, #56 (7)	97360, 1.35 mm (7)	39658, #56 (9)	97360, 1.35 mm (9)	39658, #56 (12)	97360, 1.35 mm (12)	97360, 1.35 mm (14)	97360, 1.35 mm (16)
	6001–7000 (1831–2135)	NG	40414, #48 (4)	11828, #43 (4)	11828, #43 (5)	38678, #45 (7)	11828, #43 (7)	38678, #45 (9)	11828, #43 (9)	16590, #46 (12)	11828, #43 (12)	11828, #43 (14)	11828, #43 (16)
		LP	40416, #57 (4)	97360, 1.35 mm (4)	97360, 1.35 mm (5)	39658, #56 (7)	97360, 1.35 mm (7)	39658, #56 (9)	97360, 1.35 mm (9)	39658, #56 (12)	97360, 1.35 mm (12)	97360, 1.35 mm (14)	97360, 1.35 mm (16)
	7001–8000 (2136–2440)	NG	40414, #48 (4)	11833, #44 (4)	11833, #44 (5)	16590, #46 (7)	11833, #44 (7)	16590, #46 (9)	11833, #44 (9)	84853, #47 (12)	11833, #44 (12)	11833, #44 (14)	11833, #44 (16)
		LP	40416, #57 (4)	11830, #55 (4)	11830, #55 (5)	39658, #56 (7)	11830, #55 (7)	39658, #56 (9)	11830, #55 (9)	39658, #56 (12)	11830, #55 (12)	11830, #55 (14)	11830, #55 (16)
	8001–9000 (2441–2745)	NG	39651, #49 (4)	11833, #44 (4)	11833, #44 (5)	84853, #47 (7)	11833, #44 (7)	84853, #47 (9)	11833, #44 (9)	39651, #49 (12)	11833, #44 (12)	11833, #44 (14)	11833, #44 (16)
		LP	40416, #57 (4)	11830, #55 (4)	11830, #55 (5)	39658, #56 (7)	11830, #55 (7)	39658, #56 (9)	11830, #55 (9)	39659, #58 (12)	11830, #55 (12)	11830, #55 (14)	11830, #55 (16)
	9001–10,000 (2746–3048)	NG	38678, #45 (4)	84853, #47 (4)	84853, #47 (5)	40414, #48 (7)	84853, #47 (7)	40414, #48 (9)	84853, #47 (9)	40414, #48 (12)	84853, #47 (12)	84853, #47 (14)	84853, #47 (16)
		LP	11830, #55 (4)	39658, #56 (4)	39658, #56 (5)	39658, #56 (7)	39658, #56 (7)	39658, #56 (9)	39658, #56 (9)	39658, #56 (12)	39658, #56 (12)	39658, #56 (14)	39658, #56 (16)

PILOT REPLACEMENT KITS

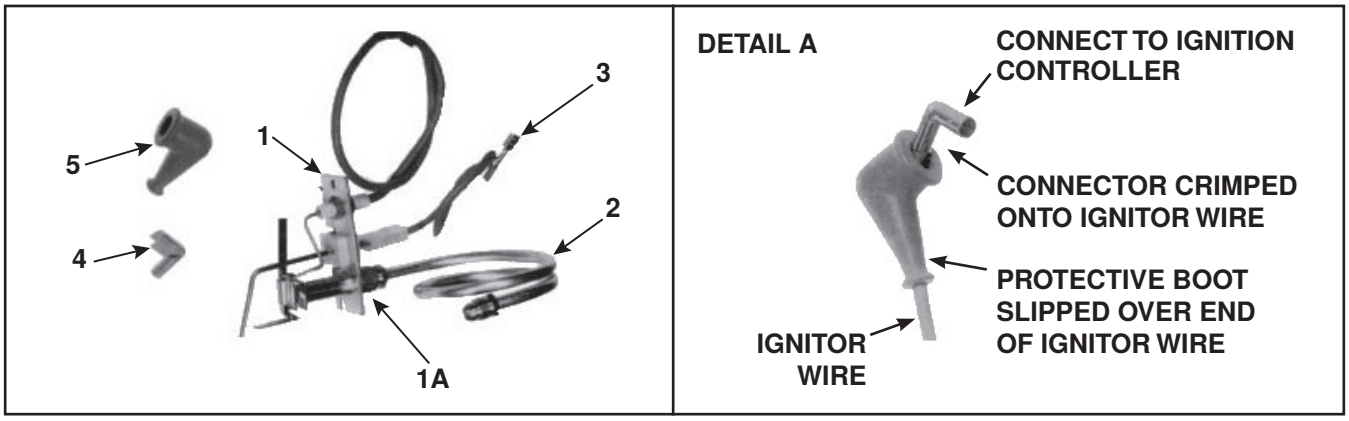


Figure 5. Horizontal Spark Pilot Replacement Kit (Refer to Table 10)

Table 10. Horizontal Spark Pilot Replacement Kit Components

Item No.	Component	Description	Natural Gas	Propane
			Kit PN	
			110861	110862
			Comonent PN (Quantity)*	
1	Pilot assembly	Includes orifice	61145	61146
1A	Orifice	Pilot	63088	37801
2	Tubing	Pilot, 22 inches long	5145	
	Nut	With breakaway ferrule	9664 (2)	
3	Sensor lead	Flame, 16 inches long	50450	
4**	Terminal connector	Crimp-on, 90-degree (Rajah)	112647	
5**	Protective boot	90-degree	112648	

*Quantity is one (1) unless otherwise indicated.

**The terminal connector (item 4) and protective boot (item 5) are required (in the kit or separately) on units equipped with a model G60 or G67BG-NG-2 ignition controller. Note that these parts are not required when the ignition controller is a model G67BG-5, G770NGC-4, or UTEC-1003.

Refer to **Figure 5**, DETAIL A to connect the ignitor lead on replacement spark pilots to model G60 and G67 ignition controllers as follows. Item numbers in parentheses refer to **Figure 5** and **Table 10**.

1. Identify ignitor wire attached to pilot electrode and slip protective boot (5) onto wire.
2. Prepare terminal connector (4) for installation as follows:
   a. Locate flat, triangular spike tab punched in metal on open leg of terminal connector (4).
   b. Using tip of small, flat-tip screwdriver, force spike tab toward inside of terminal connector (4).
   c. Straighten spike tab to vertical position.
3. Insert ignitor wire into open leg of terminal connector (4), to 90-degree bend and push wire onto protruding spike tab, ensuring that tab penetrates wire insulation. Do not strip ignitor wire.
4. Using crimping tool or pliers, squeeze sides of terminal connector (4) to form C shape. Ignitor wire should now be firmly held by terminal connector.
5. Slide protective boot (5) over terminal connector (4).
6. While holding protective boot (5), connect terminal connector (4) to ignitor lead Rajah connector on model G60 or G67BG/NG-2 ignition controller.

HEAT EXCHANGER COMPONENTS

NOTE: When replacing a heat exchanger, check to see if the baffle assembly can be salvaged. If the baffle assembly cannot be salvaged, items 4–9 from Table 11 must be ordered separately and must be field-installed in the replacement heat exchanger. Baffle parts cannot be installed in the replacement heat exchanger at the factory. They must be ordered separately and installed in the field.

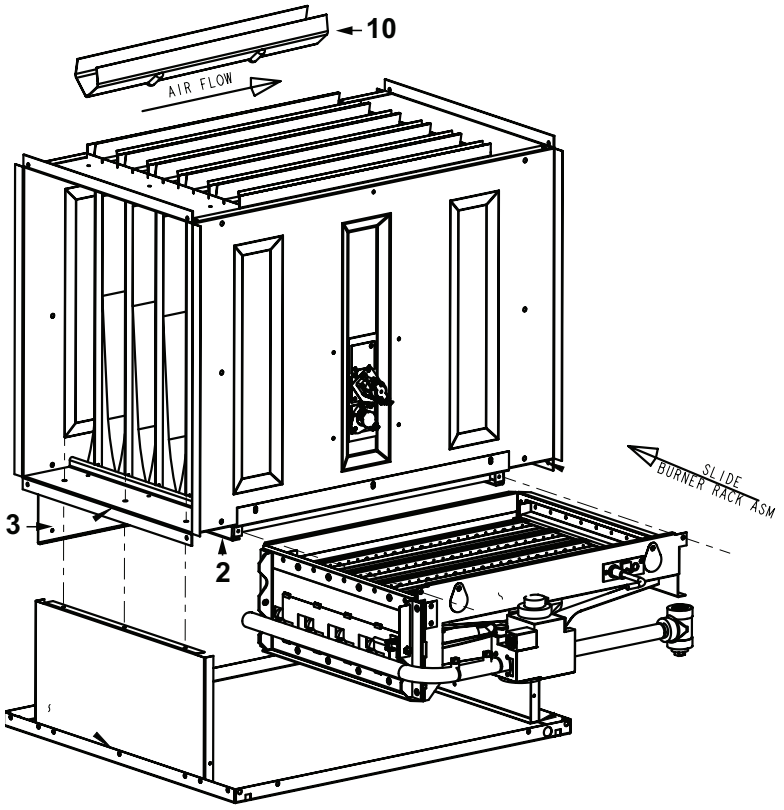


Figure 6. Heat Exchanger Assembly (Refer to Table 11)

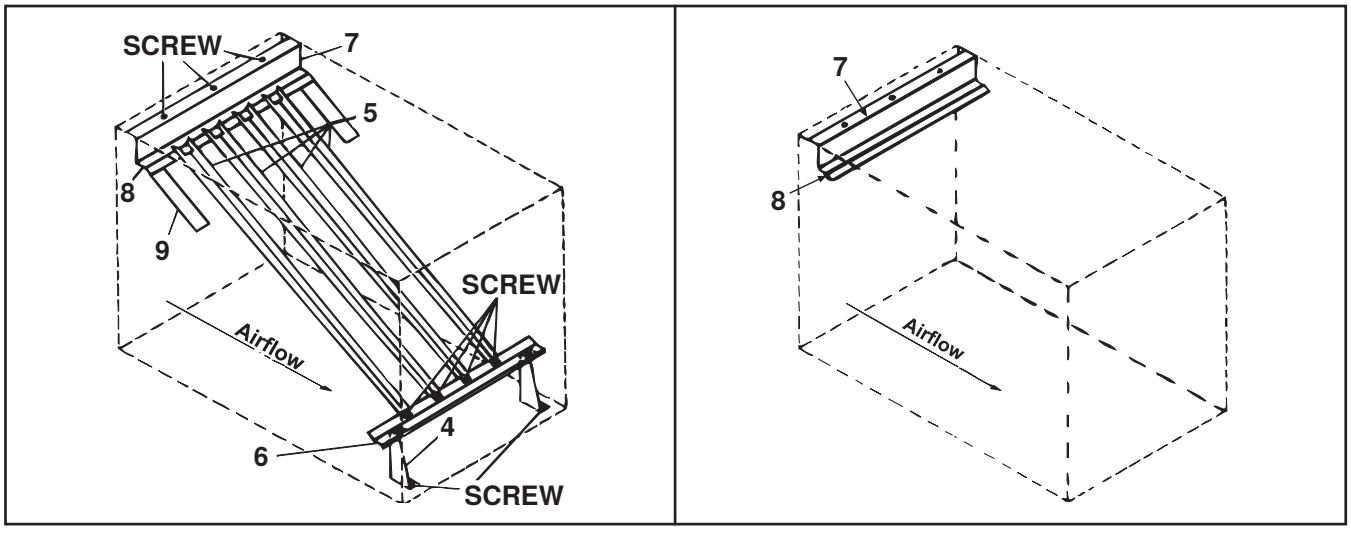


Figure 7. Heat Exchanger Baffle Assembly (Refer to Table 11)

Table 11. Heat Exchanger Components									
Item No.	Component	Description	Unit Size (MBTUh)						
			75, 100	125	150, 175	200, 225	250, 300	350	D300, 400
			PN (Quantity)*						
1	Heat exchanger	Aluminized steel	9895	9855	9817	9779	9743	9707	9514
		409 stainless steel	19429	19430	19431	19432	19433	19434	19435
2	Slide rail	Burner rack	9897 (2)		9819 (2)	9781 (2)	9745 (2)	9709 (2)	9517 (2)
3	Back brace	Burner rack	9525		9525		9525		
4	Bracket	Bottom baffle support	55101 (2)		55101 (2)		55101 (4)		
5	Baffle	Finger	45399 (3)		45399 (6)	45399 (8)	45399 (11)	45399 (13)	45399 (15)
6	Support	Bottom baffle	46478	46484	46489	46494	46499	46504	46509
7		Rear top baffle	55103	55104	55106	55108	55110	55112	55114
8	Baffle	Rear top	55116	55117	55119	55121	55123	55125	55127
9		Side finger	55128 (2)		55128 (2)		55128 (2)		
10		Heat exchanger V-tube	85727 (4)	85727 (5)	85727 (7)	85727 (9)	85727 (12)	85727 (14)	85727 (16)
11	Kit**	High-CFM (not shown)	263308						
*Quantity is one (1) unless otherwise indicated.									
**For kit components and installation instructions, refer to the installation, operation, and maintenance manual provided with the unit.									

ACCESSORIES/OPTIONS

Power Venter Kits (Options CA1, CA2, and CA3)

NOTE: Install the power vent kit in accordance with the instructions provided with the kit.

Table 12. Power Venter Kits									
Description	Option	Voltage	Unit Size (MBTUh)						
			75	100	125	150, 175	200, 225	250, 300	350, 400
			PN						
Power vent kit	CA1	115V	136959	136960	136961	136962	136963	136964	136965
	CA2	208V	136966	136967	136968	136969	136970	136971	136972
	CA3	230V	136973	136974	136975	136976	136977	136978	136979
Venter flue adapter	CA1	115V	14516	6536	6539	6542	12730	12731	12732
	CA2	208V							
	CA3	230V							
Venter subassembly	CA1	115V	29992						29994
	CA2	208V	30229						30233
	CA3	230V	30231						30235

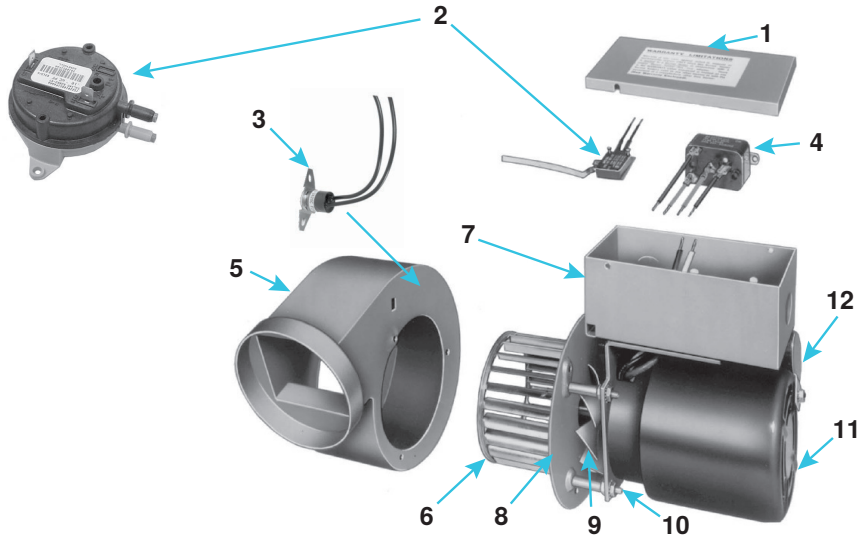


Figure 8. Power Vent Assembly (Refer to Table 13)

ACCESSORIES/OPTIONS—CONTINUED

Power Venter Kits (Options CA1, CA2, and CA3)—Continued

Table 13. Power Venter Assembly Components

Item No.	Component	Description	Venter Assembly PN					
			29992	30229	30231	29994	30233	30235
1	Cover	Venter junction box	29596			29596		
2	Switch	Sail (replaced by pressure switch AUG 2012)	—			—		
		Pressure (replaced sail switch AUG 2012)	205444			205442		
3		Thermal	121866			121866		
4	Relay	Assembly, with wires	30248			30248		
		Relay only	18549			18549		
5	Blower housing	Assembly	268640			268641		
6	Wheel	Venter	29791			29792		
7	Junction box	Venter, less cover and mounting bracket	29595			29595		
8	Plate	Cover	29594			29597		
9	Fan blade	3-1/4 RHF, 312S bore	29793			29793		
10	Mounting bracket	Assembly, venter junction box	31393			31393		
11	Motor	115V	87434	—		87434	—	
		208V	—	30249	—	—	30249	—
		230V	—			—		29571
12	Capacitor	Motor (replaces PN 87435 or 103181)	163894	—		163894	—	
13	Tubing	Silicone rubber, 10 inches	130388			130388		

Manual Shutoff Valve (Options CE1 and CE2)



Figure 9. Manual Shutoff Valve Assembly

Table 14. Shutoff Valve Components

Component	Option CE1 (1/2-Inch)	Option CE2 (3/4-Inch)
	PN	
Shutoff valve assembly	015971	015972
Ball valve	196910	196911
Union	001224	001101

Thermostats (Options CL1, CL9, CL22, CL33, CL52, CM1, and CMB1)

Table 15. Thermostats and Thermostat Accessories

Option	Component	Description	PN
CL1	Single-stage thermostat	Heat/cool, 24V, 50–90°F	255350
CL22	Two-stage thermostat	Heat/cool 24V	220630
CL52	Single-stage programmable thermostat	Heat/cool, digital 24V	220632
CL33	Two-stage programmable thermostat	Heat/cool, digital 24V	221038
CL9	Room override	Electronic modulating, for makeup air, 24V, 60–85°F	024857
CM1	Locking thermostat cover		257464
CMB1	Large locking thermostat cover		257463

Disconnect Switches (Options CP2, CP3, CP4, CP41, and CP58)

Table 16. Disconnect Switches		
Option	**Description**	**PN**
CP2	30A, 240V, fusible	040268
CP3	30A, 600V, non-fusible	050365
CP4	30A, 600V, fusible	050366
CP41	30A, 600V, fusible	208045
CP58	30A, 600V, non-fusible	208053

Condensate Drain Kit (Option CS1)

NOTE: Terminate the condensate drain outside of the building.

Table 17. Condensate Drain Kit (PN 31765) Components		
Component	**PN**	**Quantity**
Waste nut, 3/4	010293	1
Machine screw, #10-32 × 1	046250	2
Hex nut, #10-32	026490	2
RTV sealant, 3-OZ tube	053335	1
Sheet metal screw	002444	2

Photoelectric Air Duct Smoke Detector (Option SA1)

NOTE: Order the sampling tube based on the width of the duct where it will be installed. Install the smoke detector in accordance with the manufacturer's instructions provided with the detector.

Table 18. Air Duct Smoke Detector Components		
Component	**Duct Width (Feet)**	**PN**
Smoke detector	—	159553
Sampling tube	≤1	259069
	1–2	159714
	2–4	558864
	4–8	558865

Manual Gas Valves

Table 19. Manual Gas Valves		
Component	**Description**	**PN**
Pilot valve	Shutoff	003284
Gas valve	125 PSIG, 1-inch	159725
	125 PSIG, 1-1/4-inch	159729
Ball valve adapter	1-inch	110758
	1-1/4-inch	110759
	1/2-inch	120373
	3/4-inch	120169

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