

**SECTION 13.**  
**Replacement Parts**

13.1 Exploded Parts Views, and their Laars Part Numbers

See Figure 33,  
For blower and  
combustion parts

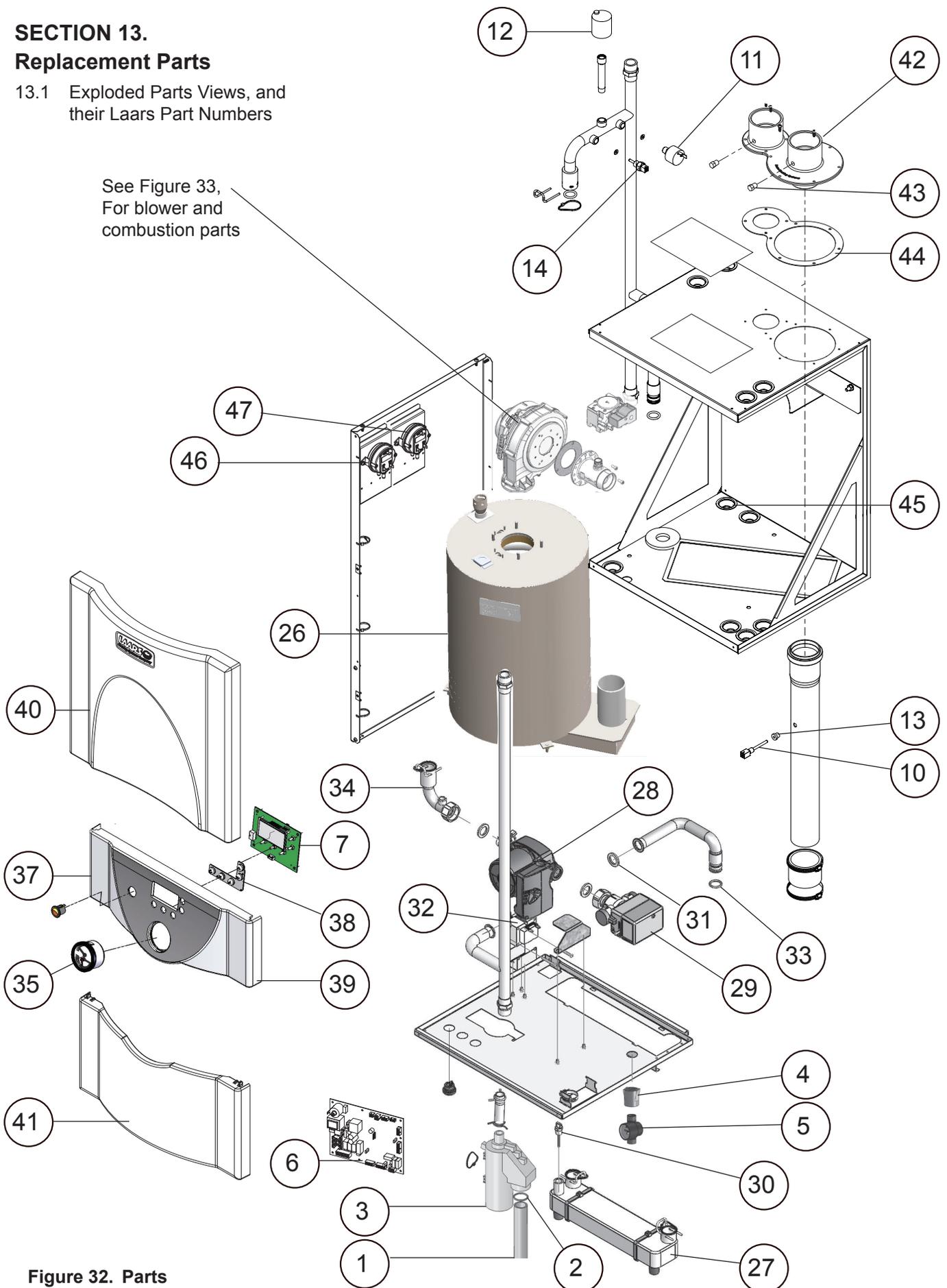


Figure 32. Parts

	Laars PN	Description	50	75	100	125	150	175	220
1	P2067603	PIPE, PVC, 3/4" SCH 40 X 6" LONG	X	X	X	X			
2	S2116300	O-RING, -120, 1" ID X 1-3/16" OD	X	X	X	X			
3	A2117500	TRAP, CONDENSATE	X	X	X	X			
3	R2076000	TRAP KIT, CONDENSATE - LARGE					X	X	X
4	P2093100	COUPLING, PIPE, SS, 1/2" NPT				X	X	X	
5	E2359000	FLOW SENSOR - DHW				X	X	X	
6	RE2356900	CONTROL BOARD - w/Firmware	X	X	X	X	X	X	X
7	E2356800	DISPLAY UNIT	X	X	X	X	X	X	X
8	E2335100	CIRCUIT BREAKER, 2A	X	X	X	X	X	X	X
9	E2318900	CIRCUIT BREAKER, 10 AMP	X	X	X	X	X	X	X
10	E2357200	SENSOR, DUPLEX, FLUE	X	X	X	X	X	X	X
11	P2074600	SWITCH, LOW PRESSURE	X	X	X	X	X	X	X
12	P2074500	VENT, AIR, AUTO	X	X	X	X	X	X	X
13	E2357300	GROMMET, SENSOR, FLUE	X	X	X	X	X	X	X
14	E2357500	SENSOR, OUTLET	X	X	X	X	X	X	X
26	05P2100	HEAT EXCHANGER 50	X						
26	07P2100	HEAT EXCHANGER 75		X					
26	10P2100	HEAT EXCHANGER 100			X				
26	12P2100	HEAT EXCHANGER 125				X			
26	15P2100	HEAT EXCHANGER 150					X		
26	17P2100	HEAT EXCHANGER 175						X	
26	22P2100	HEAT EXCHANGER 220							X
27	S2123800	HEAT EXCHANGER PLATE 125/150				X	X		
27	S2125400	HEAT EXCHANGER PLATE 175						X	
28	A2117700	PUMP 50-125	X	X	X	X			
28	Call Factory	PUMP 150					X		
28	A2122600	PUMP 175-220						X	X
29	A2122004	3-WAY VALVE, ACTUATOR				X	X	X	
30	RE2337501	SENSOR, TEMPERATURE, DHW				X	X	X	
31	F2027600	WASHER, SEALING, 1.19 OD X .79 ID				X	X	X	
32	R0021300	TRANSFORMER,40VA, 115V/24V	X	X	X	X	X	X	X
33	S2115100	O RING, 20.04 mm I.D. X 27.10 mm O.D.				X	X	X	
34	E2357000	SENSOR, TEMPERATURE, INLET	X	X	X	X	X	X	X
35	A2117600	GAUGE, PRESS/TEMP	X	X	X	X	X	X	X
37	E2335000	SWITCH, ROCKER, 120V, AMBER	X	X	X	X	X	X	X
38	E2357700	COVER, DISPLAY, PUSH BUTTON	X	X	X	X	X	X	X
39	12P7015	PANEL, MIDDLE	X	X	X	X	X	X	X
40	12P3006	PANEL, TOP LAARS W/TREELOK	X	X	X	X	X	X	X
41	12P3004	PANEL, BOTTOM SHORT	X	X	X	X			
41	12P3005	PANEL, BOTTOM LONG					X	X	X
42	12H5500	ADAPTER, VENT, CPVC	X	X	X	X	X	X	X
43	500-168	PLUG, HEX, 1/8" NPT	X	X	X	X	X	X	X
44	12H5501	GASKET, VENT ADAPTER, M2 125	X	X	X	X	X	X	X
45	S2114000	GROMMET	X	X	X	X	X	X	X
46	E2334702	SWITCH, PRESSURE, FAN PROVING	X				X		
46	E2334700	SWITCH, PRESSURE, FAN PROVING		X		X		X	X
46	E2334701	SWITCH, PRESSURE, FAN PROVING			X				
47	E2344901	SWITCH, PRESSURE, VENT PRESSURE	X		X				
47	E2312401	SWITCH, PRESSURE, VENT PRESSURE		X			X		X

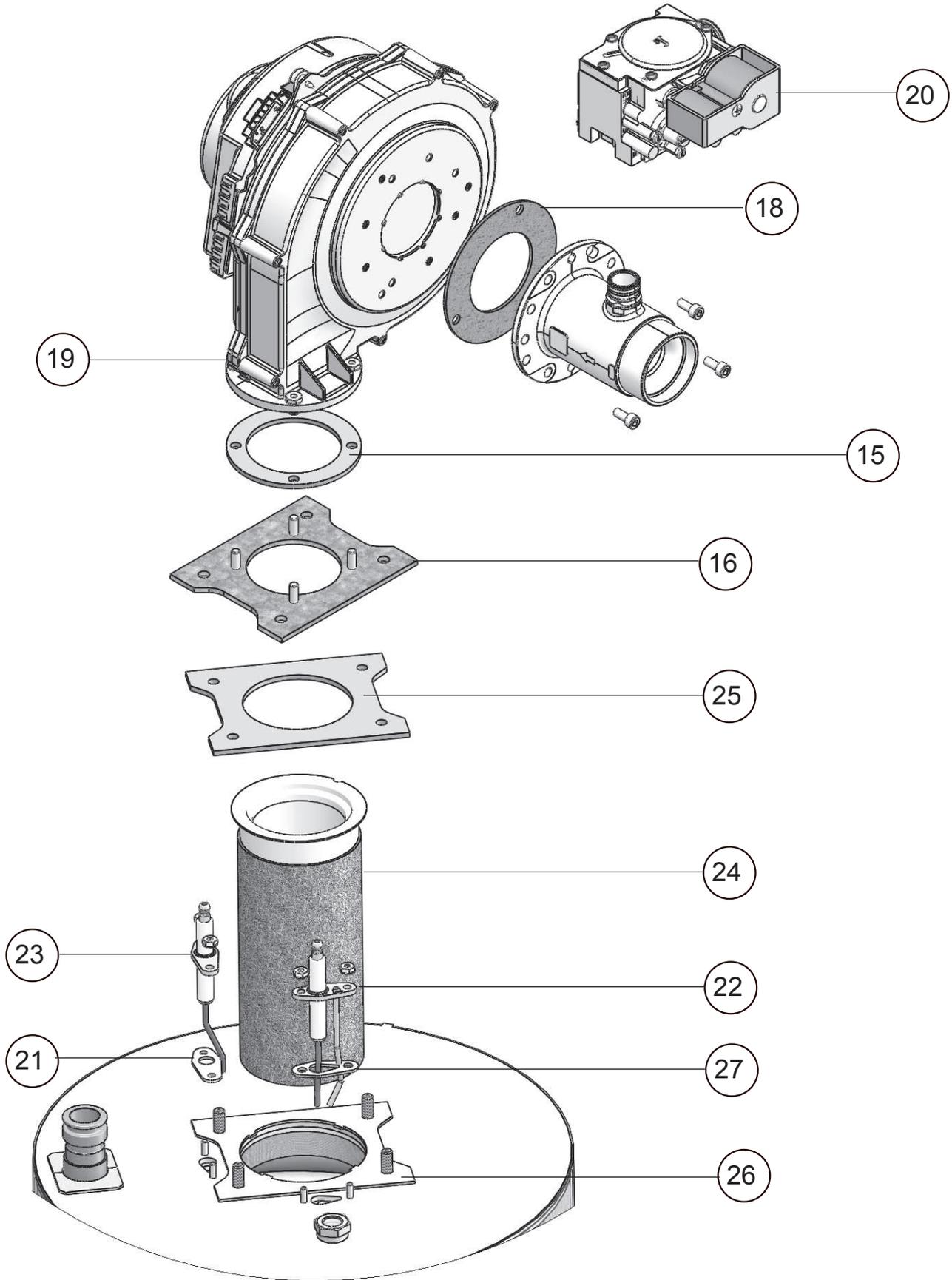
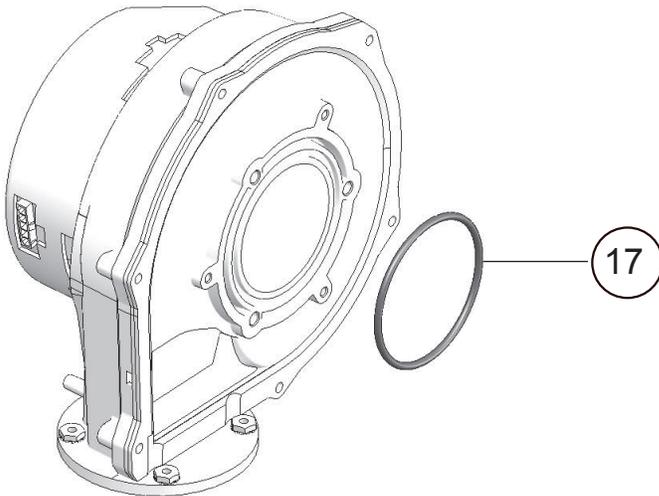


Figure 33. Parts, Blowers and Combustion

Laars PN	Description	50	75	100	125	150	175	220
15	S2105400	GASKET, BLOWER/ FAN OUTLET	X	X	X	X	X	X
16	12P2065	ADAPTER PLATE	X	X	X	X	X	X
17	S2124500	ORING, BLOWER INLET	X	X	X	X		
18	S2127600	GASKET, VENTURI TO BLOWER				X	X	X
19	RA2112400	BLOWER, COMBUSTION 50 - 75	X	X				
19	A2122500	BLOWER, COMBUSTION 100-125			X	X		
19	RA2114200	BLOWER, COMBUSTION 150-220				X	X	X
20	V2022700	VALVE, GAS, LHX	X	X	X	X	X	X
21	RW2013400	GASKET, FLAME SENSOR	X	X	X	X	X	X
22	W2014200	IGNITOR, SPARK	X	X	X	X	X	X
23	W2014300	SENSOR, FLAME	X	X	X	X	X	X
24	RL2018401	BURNER 50-75	X	X				
24	RL2018402	BURNER 100			X			
24	RL2018403	BURNER 125-175				X	X	X
24	RL2018404	BURNER 220						X
25	S2127300	GASKET, BURNER, ABOVE FLANGE	X	X	X	X	X	X
26	S2127200	GASKET, BURNER, BELOW FLANGE	X	X	X	X	X	X
27	RW2013300	GASKET, IGNITOR	X	X	X	X	X	X



**Figure 34. Blower for models 50, 75, 100, and 125**

All Manuals (Install & Operate, Start Up, and Service Manuals) can be downloaded at



[www.laars.com](http://www.laars.com)

For LAARS Product and Service VIDEOS



<https://www.youtube.com/user/LaarsHeating>

*Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.*



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