

Lite2™ LD, LG (Discontinued, Mfg. 2000–2009)

Parts drawing for Lite2 LD, LG Heater starts on page 168.

Key No.	Part No.	Description	Model No.
PILOT GAS SYSTEM - LG			
1	R0099200	Pilot, Main Burner Assembly, LP	All
	R0099100	Pilot, Main Burner Assembly, NAT	All
2	R0096700	Pilot Burner, NAT	All
	R0096600	Pilot Burner, LP	All
2A	R0323300	Pilot Shield	All
3	W0036901+	Pilot Generator	All
4	R0011600	Ceramic Insulator Assembly	All
5	I0457500+	Burner, Main w/ Pilot Bracket	All
6	R0099000	High-Voltage Lead Assembly	All
7	R0037000	Pilot Tubing	All
8,9	R0355900	Piezo Lighter Assembly (use R0096800)	All
9	R0446900	Igniter Box - LD	All
10	R0317200	Igniter - LD	All
N/S	R0334200	HSI Shield - LD	All
N/S	R0334300	Flame Sensor, LD	All
MAIN GAS ASSEMBLY			
I	R0098601	Burner Tray Assembly, NAT ¹ - LG	125
	R0098602	Burner Tray Assembly, NAT ¹ - LG	175
	R0098603	Burner Tray Assembly, NAT ¹ - LG	250
	R0098604	Burner Tray Assembly, NAT ¹ - LG	325
	R0098605	Burner Tray Assembly, NAT ¹ - LG	400
	R0098701	Burner Tray Assembly, LP ¹ - LG	125
	R0098702	Burner Tray Assembly, LP ¹ - LG	175
	R0098703	Burner Tray Assembly, LP ¹ - LG	250
	R0098704	Burner Tray Assembly, LP ¹ - LG	325
	R0098705	Burner Tray Assembly, LP ¹ - LG	400
	II	R0316901	Burner Tray Assembly, NAT ¹ - LD
R0316902		Burner Tray Assembly, NAT ¹ - LD	175
R0316903		Burner Tray Assembly, NAT ¹ - LD	250
R0316904		Burner Tray Assembly, NAT ¹ - LD	325
R0316905		Burner Tray Assembly, NAT ¹ - LD	400
R0319501		Burner Tray Assembly, LP ¹ - LD	125
R0319502		Burner Tray Assembly, LP ¹ - LD	175
R0319503		Burner Tray Assembly, LP ¹ - LD	250
R0319504		Burner Tray Assembly, LP ¹ - LD	325
R0319505		Burner Tray Assembly, LP ¹ - LD	400
12	R0317001	Burner Tray, Shelf Only	125
	R0317002	Burner Tray, Shelf Only	175
	R0317003	Burner Tray, Shelf Only	250
	R0317004	Burner Tray, Shelf Only	325
	R0317005	Burner Tray, Shelf Only	400
13	R0096400	Gas Valve, NAT - LG	All
	R0096900	Gas Valve, LP - LG	All
	R0317100	Gas Valve, NAT - LD	All
	R0319600	Gas Valve, LP - LD	All
13A	L0032200+	Gas Orifice, NAT ¹	All
	L0032900+	Gas Orifice, LP ¹	All

Key No.	Part No.	Description	Model No.
14	I0577200+	Anti-Rotation Bracket	All
15	I0419200+	Mounting Bracket Assembly	All
16	R0469800	Burner, Main	All
	L0052200+	Burner Manifold	125
	L0006300+	Burner Manifold	175
17	L0006400+	Burner Manifold	250
	L0006500+	Burner Manifold	325
	L0006600+	Burner Manifold	400
ELECTRICAL SYSTEM			
18	R0058200	Temperature Control Assembly - LG	All
19	R0058000	Wire Harness	All
21	R0099800	On-Off Switch	All
22	H0201100	Temperature Control Label	All
23	R0011700	Temperature Control Assembly - LD	All
24	R0058100	Wire Harness Assembly	All
N/S	R0325900	Wire Harness Set, Complete, R-Kit	All
26	R0099900	Knob, Single Bar	All
KEY NOS. 27- 36 ARE FOR BOTH R582 AND R117			
27	R0011800	Temperature Sensor	All
28	I0444900+	Protector Sleeve, Bulb	All
N/S	I0462200+	Retainer Clip	All
29	R0456600	O-Ring, Temperature Control Bulb	All
30	R0010700	Thermostat Knob, Black	All
31	I0583100+	Temp-Lok Stop Plate (Not Shown)	All
32	R0318800	Temperature Control Gasket	All
33	S0069800+	Bezel	All
N/S	R0474600	Stop Plate Screw	All
35	I0447300+	Retainer Bracket	All
36	F0009100+	Retainer Bracket Screw	All
38	R0013200	Pressure Switch, 2 PSI	All
38	R0015500	Pressure Switch, 1-10 PSI	All
39	R0057800	Siphon Loop Assembly	All
N/S	I0654300	Salt Siphon Loop Tube	All
41	R0023200	High-Limit Switch Assembly	All
42	R0022700	High-Limit Switch, 135°F	All
43	R0023000	High-Limit Switch, 150°F	All
44	R0532100	High-Limit Switch Retainer Clip	All
45	I0419300+	High-Limit Switch Retainer Boot	All
46	I0418300+	High-Limit Switch Retainer Cover	All
47	I0419300+	High-Limit Switch Retainer Wire Harness	All
48	R0012200	Fusible Link Assembly	All
49	I0479900+	Fusible Link Bracket	All
50	R0097800	Terminal Block	All
51	R0317500	Ignition Control Assembly - LD	All
52	R0408100	Ignition Control - LD	All
53	R0059800	Harness Assembly	All
54	R0061100	Transformer (115V-220V/24V)	All

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Key No.	Part No.	Description	Model No.
55	I0451200+	Ignition Control Panel	All
56	I0480000+	In-Line Fuse Assembly	All
VENT SYSTEM			
	R0343401	Top Enclosure	125
	R0343402	Top Enclosure	175
57	R0343403	Top Enclosure	250
	R0343404	Top Enclosure	325
	R0343405	Top Enclosure	400
	R0343701	Top Filler	125
	R0343702	Top Filler	175
58	R0343703	Top Filler	250
	R0343704	Top Filler	325
	R0343705	Top Filler	400
	R0318301	Rainshield Kit	125
	R0318302	Rainshield Kit	175
59	R0318303	Rainshield Kit	250
	R0318304	Rainshield Kit	325
	R0318305	Rainshield Kit	400
	R0316401	Flue Collector Assembly	125
	R0316402	Flue Collector Assembly	175
62	R0316403	Flue Collector Assembly	250
	R0316404	Flue Collector Assembly	325
	R0316405	Flue Collector Assembly	400
	I0561501	Outdoor Vent Cap	125
	I0561502	Outdoor Vent Cap	175
63	I0561503	Outdoor Vent Cap	250
	I0561504	Outdoor Vent Cap	325
	I0561505	Outdoor Vent Cap	400
	I0561401	Indoor Draft Hood	125
	I0561402	Indoor Draft Hood	175
64	I0561403	Indoor Draft Hood	250
	I0561404	Indoor Draft Hood	325
	I0561405	Indoor Draft Hood	400
N/S	I0861901	Flue Transition Plate	125
N/S	R0473102	Flue Transition Plate	175
N/S	I0861903	Flue Transition Plate	250
N/S	I0861904	Flue Transition Plate	325
N/S	I0861905	Flue Transition Plate	400
N/S	R0449701	Adapter Plate	125
N/S	R0449702	Adapter Plate	175
N/S	R0449703	Adapter Plate	250
N/S	R0449704	Adapter Plate	325
N/S	R0449705	Adapter Plate	400
67	R0532300	Clip	All
WATER SYSTEM			
68	R0056400	Inlet/Outlet Header, 2"	All
	R0016800	Inlet/Outlet Header, Bronze, 2"	All

Key No.	Part No.	Description	Model No.
	R0058300	Return Header	All
69	R0054600	Return Header, Bronze	All
70	R0057000	Header Bolt Assembly	All
72	F001100+	Washer for Headers	All
73	F0003100+	Nut for Headers	All
74	R0050800	Header Gasket Assembly (Set of 18)	All
75	R0055000	Flange & Gasket Assembly ³	All
76	I0573500+	Flange, 2"	All
77	S0078000+	Flange Gasket, 2"	All
78	S0078200+	Flange Sleeve, 2"	All
79	R0477600	Flange Bolt, Superseded by R0461500	All
80	S0078100+	Flange Gasket, 1 1/2 - 2"	All
N/S	R0205200	Adapter, 2" CPVC Nipple	
81	R0316300	Grommet for Drain Plug	All
82	R0460300	Grommet, Slitted	All
83	S0098700	Hole Plug	All
84	P0026800+	Drain Plug	All
85	P0018500	Drain Plug Bushing	All
86	P0027000+	Brass Plug, 3/4"	All
87	R0054900	Bypass Assembly (Does not include spring)	All
88	R0391800	Bypass Valve Rod	All
89	R0011500	Bypass Valve Disc	All
90	R0054900	Bypass Valve Control Cap	All
	S0079900+	Bypass Valve Spring, Purple	125
	S0061400+	Bypass Valve Spring, White	175
91	S0061300+	Bypass Valve Spring, Red	250
	S0061200+	Bypass Valve Spring, Blue	325
	S0070100+	Bypass Valve Spring, Black	400
92	R0011400	Bypass Valve Gasket	All
	R0018101	Heat Exch. Tube Assembly	125
	R0018102	Heat Exch. Tube Assembly	175
93	R0018103	Heat Exch. Tube Assembly	250
	R0018104	Heat Exch. Tube Assembly	325
	R0018105	Heat Exch. Tube Assembly	400
	I0697401+	Heat Exch. Baffle (8 Required)	125
	I0697402+	Heat Exch. Baffle (8 Required)	175
94	I0697403+	Heat Exch. Baffle (8 Required)	250
	I0697404+	Heat Exch. Baffle (8 Required)	325
	I0697405+	Heat Exch. Baffle (8 Required)	400
95	S0083900+	Baffle Retainer	All
FIREBOX COMPONENTS			
	R0316701	Complete Chamber Assembly	125
	R0316702	Complete Chamber Assembly	175
97	R0316703	Complete Chamber Assembly	250
	R0316704	Complete Chamber Assembly	325
	R0316705	Complete Chamber Assembly	400

N/S-Not shown

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Key No.	Part No.	Description	Model No.
JACKET COMPONENTS			
	R0343601	Door w/ Latch	125
	R0343602	Door w/ Latch	175
98	R0343603	Door w/ Latch	250
	R0343604	Door w/ Latch	325
	R0343605	Door w/ Latch	400
	R0343501	Jacket Assembly, Less Top Assembly	125
	R0343502	Jacket Assembly, Less Top Assembly	175
99	R0343503	Jacket Assembly, Less Top Assembly	250
	R0343504	Jacket Assembly, Less Top Assembly	325
	R0343505	Jacket Assembly, Less Top Assembly	400
100	R0344300	Gap Closure, Inlet/Outlet	All
101	R0344400	Gap Closure, Return	All
102	10462200+	Retainer Clip	All
OPTIONAL COMPONENTS			
N/S	10521701+	Non-Combustible Base	125
N/S	10521702+	Non-Combustible Base	175
N/S	10521703+	Non-Combustible Base	250
N/S	10521704+	Non-Combustible Base	325
N/S	10521705+	Non-Combustible Base	400
N/S	R0040400	Pressure Relief Valve 3/4" NPT, 75 PSI	All
N/S	R0341400	Lock Box Assembly, LLG	All
N/S	R0335800	Touch-Up Spray Paint, Black and Pewter	All
N/S	R0398400	3-Wire Harness, Remote Control	All

¹ For altitudes 2,000 feet above sea level, see page 133 or appendix.² See appendix.³ Two included in assembly.

N/S-Not shown