

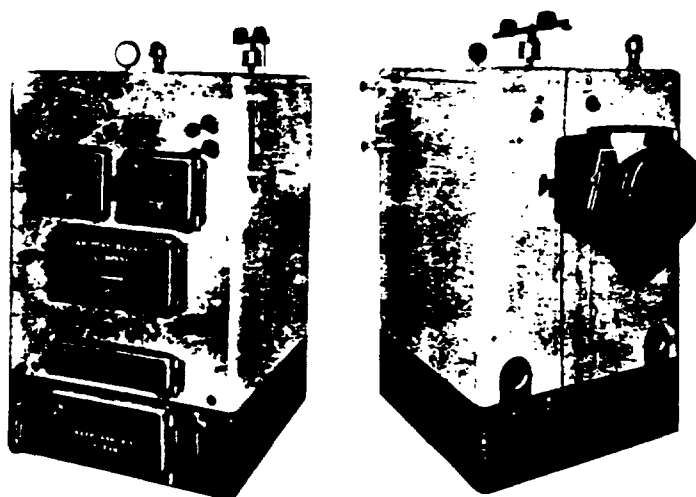


no. 2 Redflash

boiler

(formerly no. 2

ideal redflash boiler) steam and water



series 13B & 14B

hand fired	2-S-5 to 2-S-12 2-W-5 to 2-W-12
smokeless	2-S-8-S to 2-S-13-S 2-W-8-S to 2-W-13-S

Cast iron repair parts for this boiler will be discontinued as follows.

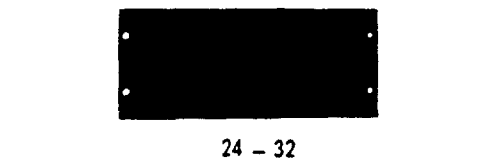
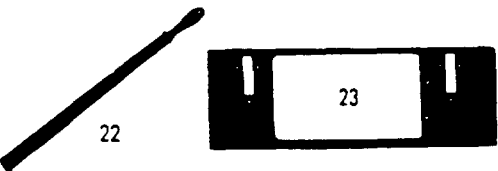
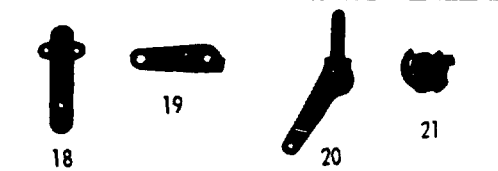
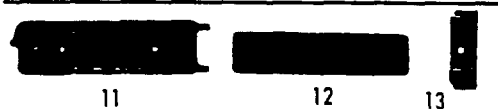
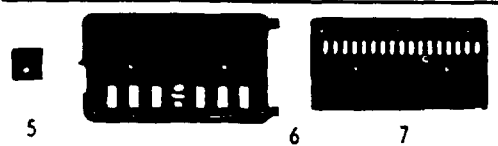
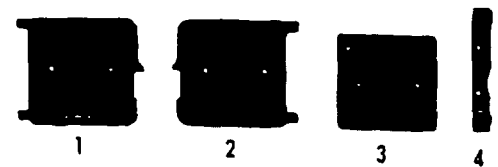
hand fired — 1987

smokeless — 1987

Repair part price for each part number is found at back of book.

cat. no.	description	part no.	series no.
1	cleanout door, L.H.	298	
2	cleanout door, R.H.	299	
3	cleanout door lining, R. or L.	260	
4	cleanout door hinge, R. or L.	291	
4	fire door hinge	291	
5	cleanout door catch	401	
6	fire door	296	
7	fire door lining	297	
8	fire door catch	740	
8	slice door catch	740	
9	fire door slide damper	267	
10	fire door handle	6368	14B
**11	slice door	300	
12	slice door lining	261	
13	slice door hinge	741	
14	ashpit door	301	13B & 14B
15	ashpit door hinge	292	13B & 14B
16	ashpit door catch	724	
17	angle lever plate	704	
18	blank angle lever plate	759	
19	angle lever link	707	
20	angle lever	6628	13B & 14B
21	connecting arm catch	774	
22	shaker handle	3048	13B & 14B
23	front base panel - coal	303	
*24	5 sec. base side panel, closed	325	13B
*25	6 sec. base side panel, closed	272	13B
*26	7 sec. base side panel, closed	273	13B
*27	8 sec. base side panel, closed	274	13B
*28	9 sec. base side panel, closed	275	13B
*29	10 sec. base side panel, closed	283	13B
*30	11 sec. base side panel, closed	284	13B & 14B
31	12 sec. base side panels, closed	274	13B
		280	
32	13 sec. base side panels, closed	275	13B
		280	
**	slice door adaptor - inside	173	Oil to HF
**	slice door adaptor - outside	174	Oil to HF

*use:1 on left hand side series 1B to 3B





33 - 36



37



38



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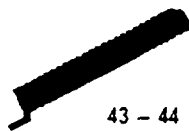
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43 - 44



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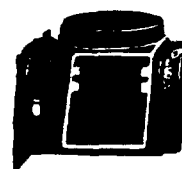
61

No. 2 Redflash boilernote: parts used for 13B & 14B inclusive
where series is not shown

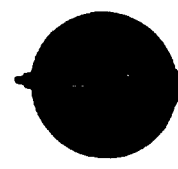
cat. no.	description	part no.	series no.
33	1 sec. base side extension, R. or L.	277	13B
34	2 sec. base side extension, R. or L.	278	13B
35	3 sec. base side extension, R. or L.	279	13B
36	4 sec. base side extension, R. or L.	280	13B
37	back base panel - open	310	13B & 14B
38	draft pouch, rear	304	13B & 14B
39	draft pouch B/F door frame	307	13B & 14B
40	draft pouch B/F door inside	305	13B & 14B
41	draft pouch B/F door outside	306	13B & 14B
42	draft opening cover plate	251	13B
43	grate bar, R.H.	319	
44	grate bar, L.H.	290	
	grate connecting bars, one piece:		
45	3 link, 5 section	262	
46	4 link, 6 section	263	
	grate connecting bars, L.H. front:		
47	2 link, 7 section	285	
48	3 link, 8 section	286	
49	4 link, 9 and 10 section	287	
50	5 link 11 and 12 section	288	
51	6 link, 13 section	289	
	grate connecting bars, L.H. rear:		
52	3 link, 7, 8 and 9 section	293	
	grate connecting arms, L.H. rear:		
53	4 blank, 10 and 11 section	315	13B & 14B
54	5 blank, 12 and 13 section	316	13B
	grate connecting arms, right hand front:		
55	4 blank, 10 section	320	13B
56	5 blank 11 and 12 section	317	13B & 14B
57	6 blank, 13 section	318	13B
	grate connecting bars, right hand rear:		
58	4 link, 10 and 11 section	294	13B & 14B
59	5 link, 12 and 13 section	295	13B & 14B
59A	5 link, 13 section	295	13B
60	connecting arm slot cover	3014	
61	connecting arm slot cover strap (revised)	3015	

Repair part price for each part number is found at back of book.

cat. no.	description	part no.	series no.
62	smokehood (body only)	268	13B & 14B
63	smokehood cap	269	
64	smokehood choke damper	322	13B & 14B
65	smokehood damper spindle	772	14B
66	smokehood ratchet wheel	771	13B & 14B
67	smokehood bearing yoke	773	13B & 14B
68	smokehood B/F door frame	270	
69	smokehood B/F door, inside half	271	
70	smokehood B/F door, outside half	309	
73	smokehood B/F door weight	308	13B & 14B
74	smokehood B/F door lever	752	13B & 14B
75	smokehood opening cover plate - oil	321	13B
76	coil hole cover	712	13B & 14B
77	auxiliary air frame	302	13B
78	auxiliary air disc damper	276	13B
79	assembling nipple, 7" top	3082	13B & 14B
80	assembling nipple, 2½" bottom	3075	
81	regulator clevis	1615	13B & 14B
82	vertical regulator rod, rear	6500	13B & 14B
	(1) 35¾" long (Upper)		
	(2) 27" long (Lower)		



62



64



63



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66



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68



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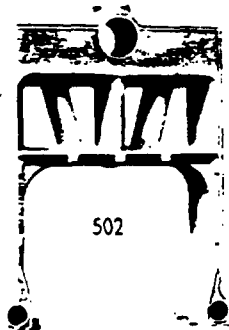
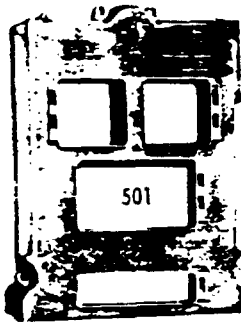
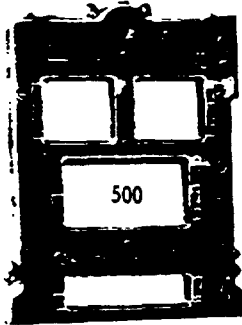
78



79 - 80



81



No. 2 Redflash boiler

note: parts used for 13B & 14B inclusive
where series is not shown

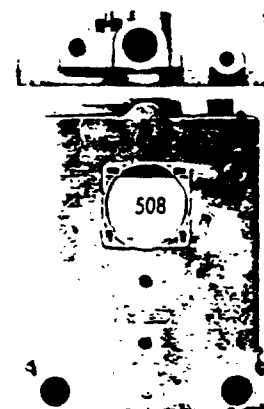
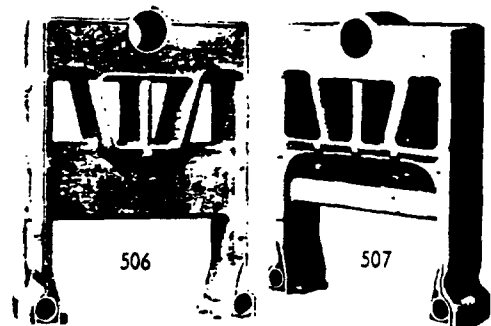
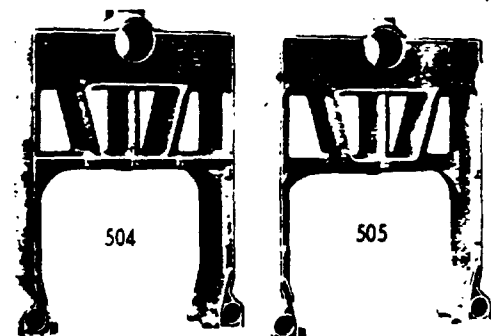
sections

cat. no.	description	code letter	part no.	series no.
500	5" front - coal	A	3932	13B & 14B
501	10" front - coal	F	3933	13B & 14B
502	10" front center conn. 4" flow tapping	FCX	3934	13B & 14B

No. 2 Redflash boiler

note: parts used for 13B & 14B inclusive
where series is not shown

503	10" center (less flow tapping)	C	3935	13B & 14B
504	10" center conn. (4" flow tapping)	CX	3936	13B & 14B
505	10" rear center conn. (4" flow tapping)	RCX	3937	13B & 14B
506	10" auxiliary air (with uptake)	AU	4133	13B
507	10" auxiliary air (no uptake)	AC	4134	13B
508	10" back conn. (4" flow tapping)	BX	3938	13B & 14B



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