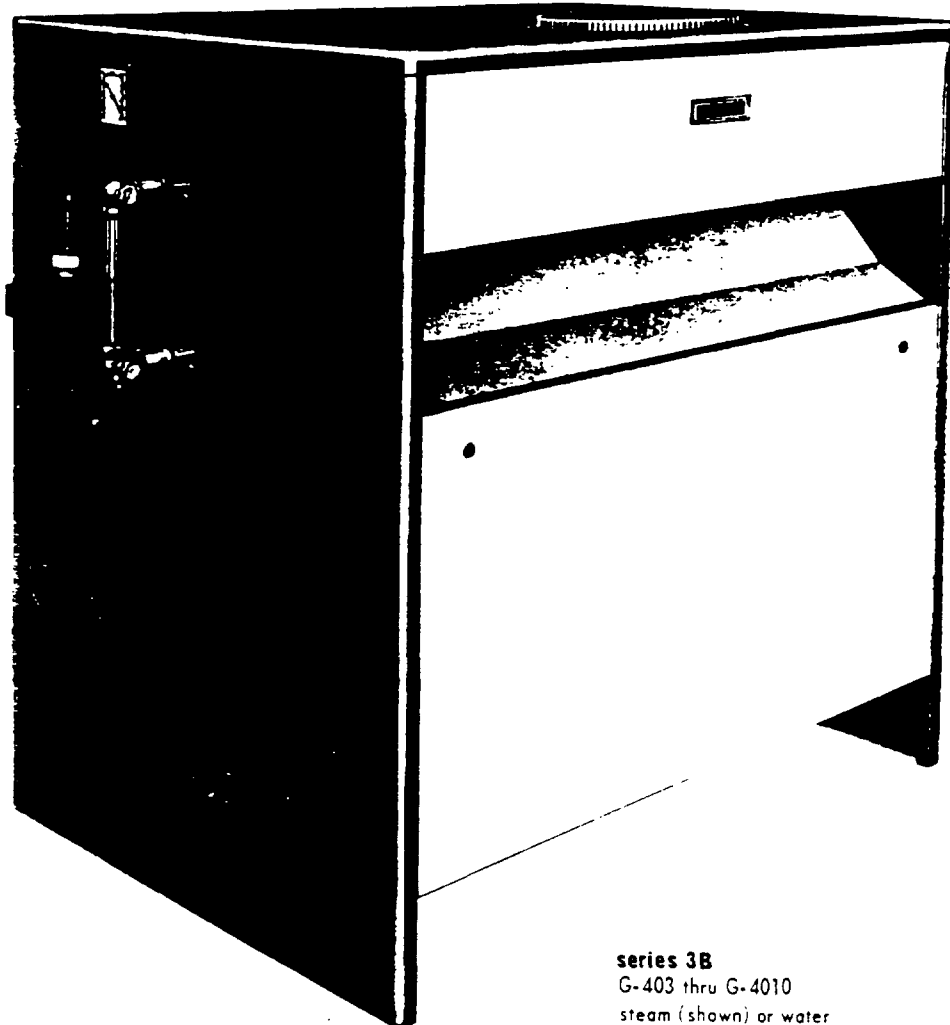


e AMERICAN
STANDARD

G-40

gas fired boilers
hot water or steam



series 3B
G-403 thru G-4010
steam (shown) or water

Cast iron parts for this boiler will be discontinued December 31, 1991

Revised August 1, 1971

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

cat. no.	description	part no.
1	assembly nipple 3" bottom	3076
2	assembly nipple 5" top	3079
rear plate assembly		
3	3 section	30850
4	4 section	30851
5	5 section	30852
6	6 section	30853
7	7 section	30854
8	8 section	30855
9	9 section	30856
10	10 section	30857
burner access door:		
11	3 section	27889
12	4 section	27890
13	5 section	27891
14	6 section	27892
15	7 section	27893
16	8 section	27894
17	9 section	27895
18	10 section	27896
front plate assembly:		
19	3 section	27897
20	4 section	27898
21	5 section	27899
22	6 section	27900
23	7 section	27901
24	8 section	27902
25	9 section	27903
26	10 section	27904
1-1/4" manifold with brackets (all gases)		
27	3 section	9217
28	4 section	9218
29	5 section	9219
30	6 section	9220
31	7 section	9221
32	8 section	9222
33	9 section	9223
34	10 section	9224
burner support:		
35	3 section	21188
36	4 section	21189
37	5 section	21190
38	6 section	21191
39	7 section	21192
40	8 section	21193
41	9 section	21194
42	10 section	21195
canopy-drafthood assembly (shown assembled):		
43	3 section	28066
44	4 section	28067
45	5 section	28068
46	6 section	28069
47	7 section	28070
48	8 section	28071
49	9 section	28072
50	10 section	28073



1



2



3 - 10



11 - 18



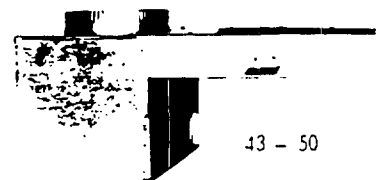
19 - 26



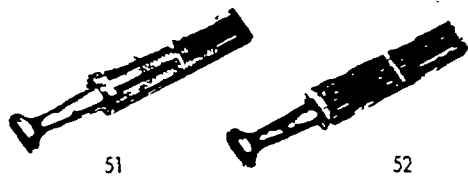
27 - 34



35 - 42

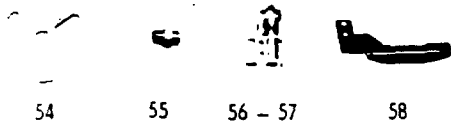


43 - 50



51

52



54

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56 - 57

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59 - 60

61

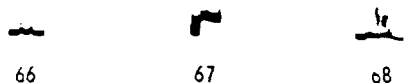
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63

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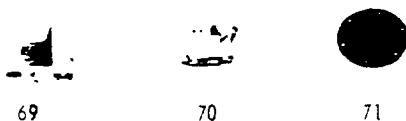
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68



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71



72

73

74

75

G-40 gas boiler
hot water or steam
note: parts are used for series 3B

cat. no.	description	part no.
51	port burner, natural gas (L pilot tapping)	2309
51A	port burner, natural gas (W pilot tapping)	2310
*52	ribbon burner, mixed and LP	2308
*53	ribbon cluster (3 required per burner) (not shown)	9225
54	air shutter	27843
*55	main burner spud orifice	7618
*56	pilot burner, 2D311 with orifice	6959
*57	pilot burner, Q327A with orifice	7036
58	pilot bracket	27845
59	1" manual shut-off valve	5696
60	1 1/4" manual shut-off valve	5698
61	pilot filter	6138
62	pilot throttling valve	5683
63	terminal block, 5 point	5106
64	vent tube with tip	9144
65	vent tube clip	5639
66	1/4" O.D. straight union connector	5737
67	1/4" M x 1/4" O.D. elbow tube connector	5728
68	1/4" O.D. tube tee connector	7823
69	safety pilot switch 853-1	6984
70	pilot line valve 817-F-11	7953
heater opening cover plates:		
71	cover plate, blank	2512
72	cover plate, tapped 1/4"	2300
73	cover plate, tapped 1 1/2"	2301
74	cover plate or water heater gasket	6210
75	drain valve	5662

04369

*specify type of gas

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

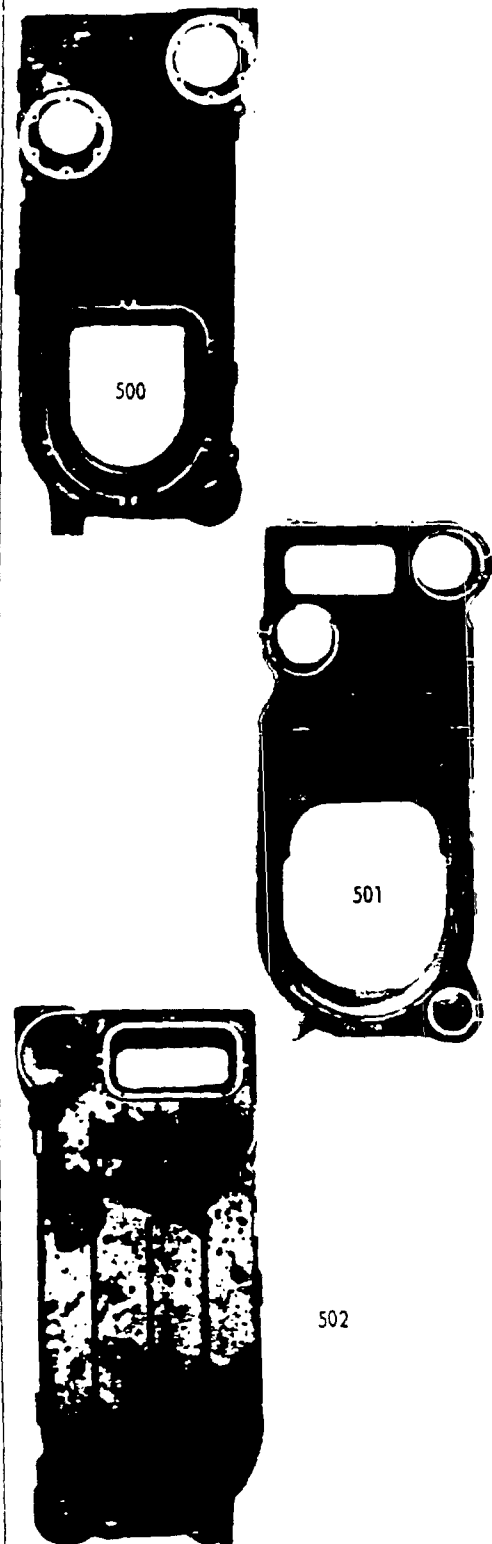
Revised August 1, 1971

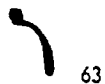
23

**PFA-3 pressure fired
oil boiler, water or steam**

Series 1B

cat. no.	description	part no.
500	front section	4015
501	center section	4016
502	back section	4017





63



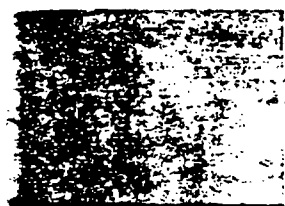
64



65 - 92 - 93



66



67 - 96



67 - 96



72



68



69 - 71



81



73



74 - 80

A-7 and FR-A7 oil fuels boiler

note: parts used for series 1B & 2B

cat. no.	description	part no.	*fuel used for
63	hand regulator clamp	1663	HF
64	regulator lever	6504	HF
fire baffles:			
65	upper, 5 thru 8 section	524	O
66	lower, 5 thru 8 section	525	O
67	refractory crown sheet baffles 5 section only - per set	5071	O
steel pedestal base - 8" height			
68	front or rear panel	6884	O & S
69	base side, 5 section R. or L.	6886	O & S
70	base side, 6 section, R. or L.	6887	O & S
71	base side, 7 section, R. or L.	6888	O & S
72	corner tie angle	5045	O & S
steel pedestal base - 10" height:			
73	front or rear panel	6885	O & S
74	base side, 8 section, R. or L.	6889	O & S
75	base side, 9 section, R. or L.	6890	O & S
76	base side, 10 section, R. or L.	6891	O & S
77	base side, 11 section, R. or L.	6892	O & S
78	base side, 12 section, R. or L.	6893	O & S
79	base side, 13 section, R. or L.	6894	O & S
80	base side, 14 section, R. or L.	6895	O & S
81	corner tie angle	5046	O & S
82	4 lb. ball weight (not illustrated)	3101	
fire tile:			
83	5, 6 & 7 section	5437	
84	8, 9, 10, 13 & 14	5438	
85	11 & 12 section	5439	
FR-A7 PARTS			
86	oil service door catch plate	27838	
steel burner plate:			
87	6 & 7 section	27267	
88	8 section	27268	
89	9 section	27269	
90	10, 11, 12 & 13 section	27270	
91	14 section	27271	
upper flue baffles:			
92	6, 7, 8 & 9 section (4 required)	0524	
93	10 & 11 section (4 required)	0537	
lower flue baffles:			
94	6, 7, 8 & 9 section (2 required)	0525	
95	10 & 11 section (2 required)	0536	
96	crown sheet baffle 6 & 7 section	05071	
fire tile:			
97	6 & 7 section	05399	
98	8 section	05400	
99	9 section	05401	
100	10, 11, 12 & 13 section	05402	
101	14 section	05403	
*O - oil fired			
*S - stoker fired			
*HF - hand fired (coal)			

Repair part price for each part number is found at back of book.
Revised August 1, 1971

109

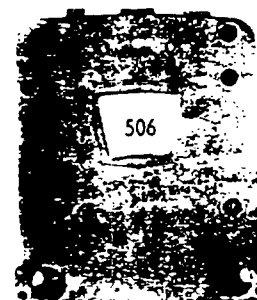
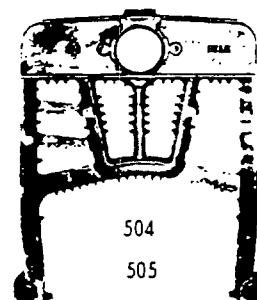
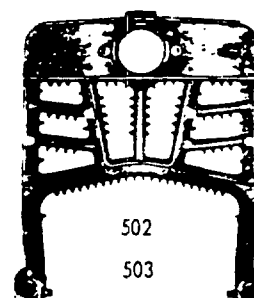
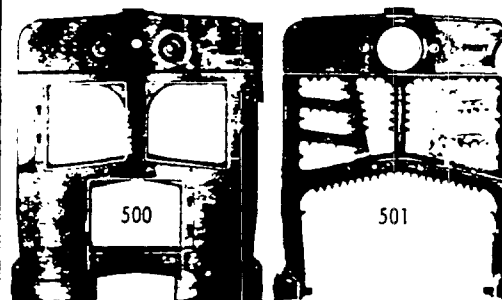
04373

A-7 and FR-A7 all fuels boiler

note: parts used for series 1B & 2B

sections

cat. no.	description	code letter	part no.
500	front section	FX	3953
501	front center section	FC	3954
502	center section	C	3955
503	center connecting section	CX	3956
504	rear center section	RC	3957
505	rear center connecting section	RCX	3958
506	back section	BX	3959



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

**American Standard
Gas boilers**

**GW
G-40 series 4B-J3**

**GWP and GW
gas boilers
series 1B - J1**

description	GWP-5	GWP-6	GWP-7	GW-8	GW-9	GW-10
side panel, right	29419					
side panel, left	29421					
rear panel	29423	29424	29425	29426	29427	29428
upper front panel	29297	29298	29299	29300	29301	29302
lower front panel (removable)	30812	30813	30814	30815	30816	30817
tie bar	29371	29372	29373	29374	29375	29376
liner assembly	29404	29405	29406	29407	29408	29409
top panel	29339	29340	29341	30142	30143	30144
screw bag w/support brackets	31881					
jacket support bracket	30388					

**GWM
gas boiler
series 1B - J1**

description	GWM-5	GWM-6	GWM-7
side panel, right	29419		
side panel, left	30411		
rear panel, upper	30950	30952	30985
rear panel, lower	30951	30984	30986
upper front panel	29297	29298	29299
lower front panel (removable)	31935	31936	31937
tie bar	29371	29372	29373
liner assembly	29404	29405	29406
top panel	29339	29340	29341
screw bag w/support brackets	31881		
jacket support bracket	30388		

**G-40
gas boiler
series 4B - J3**

description	G-403	G-404	G-405	G-406	G-407	G-408
side panel, right	31744					
side panel, left	31745					
rear panel assembly	31746	31747	31748	31749	31750	31751
upper front panel assembly	20958	20959	20960	20961	20962	20963
front vestibule baffle	27236	27237	27238	27239	27240	27241
lower front panel (removable)	27868	27869	27870	27871	27872	27873
top panel rear assembly	31767	31768	31769	31770	31771	31772
top panel front	31619	31620	31621	31622	31623	31624
front liner assembly	28017	28018	28019	28020	28021	28022
screw bag assembly	32084	32084	32084	32087	32088	32089

description	G-409	G-4010	G-4011	G-4012	G-4013	G-4014
side panel, right	31744					
side panel, left	31745					
rear panel assembly	31752	31753	31754	31755	31756	31757
upper front panel assembly	20964	30965	31683	31684	31685	31686
front vestibule baffle	27242	27243	30720	30721	30722	30723
lower front panel (removable)	27874	27875	31687	31688	31689	31690
top panel rear assembly	31773	31774	31775	31776	31777	31778
top panel front	31625	31626	31627	31628	31629	31630
front liner assembly	28023	28024	31726	31727	31728	31729
screw bag assembly	32090	32090	32092	32092	32094	32094

IMPORTANT NOTE Order must specify boiler size, series and part number.
Issued August 1, 1971

190A

04375