

 **AMERICAN
STANDARD**

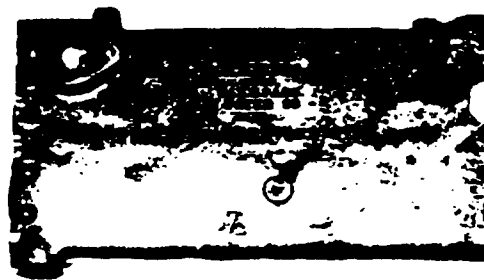
Electra
packaged electric boilers
hot water



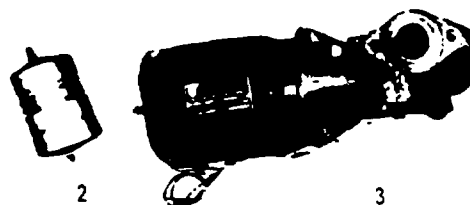
series 1B
EP-34
EP-51
EP-68
EP-82

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

cat. no.	description	part no.
1	water vessel (section)	4060
2	expansion tank	28723
3	circulator	27653
4	circulator gasket	6230
5	circulator flange	0600
6	two-fuse block	27670
7	four-fuse block	27671
8	six-fuse block	27672
9	fuse block - 3 terminal (for motor transformer)	27837
	heating element:	
10	4000 watts	27659
11	5000 watts	27660
12	heating element gasket	27661
13	cover plate gasket	27661
14	section cover plate	27662
15	high pressure switch	27668
16	low pressure switch	27677
17	adjustable high limit control	27665
18	automatic air vent	27667
19	temperature pressure gauge	27666
20	bracket - for temperature control	27648
21	indicator lights - (round)	27669
	indicator lights - (rectangular)	
22	with brown leads and (2) splices no. 28218	28190
23	with yellow leads and (2) splices no. 28218	28191
24	with blue leads and (2) splices no. 28218	28192
25	with orange leads and (2) splices no. 28218	28193
26	with red leads and (2) splices no. 28218	28194
27	indicator light lens (rectangular)	28195
28	drain valve	27805



1



2

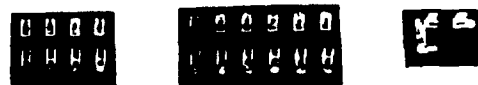
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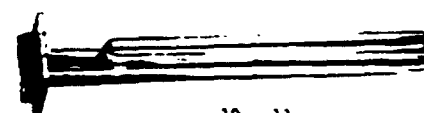
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10 - 11

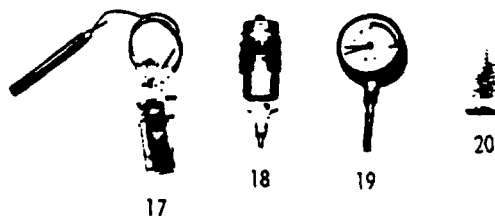


12 - 13

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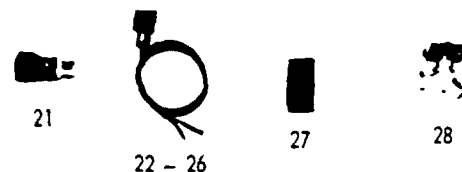


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22 - 26

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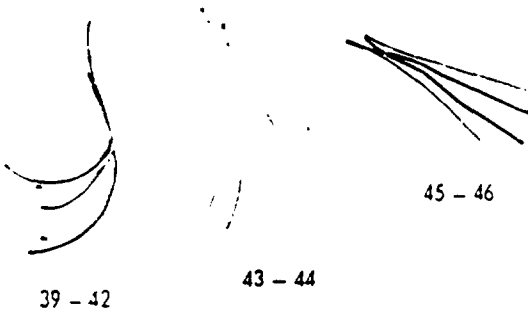
**Electra electric boiler
hot water**
note: parts are used for series 1B-J1



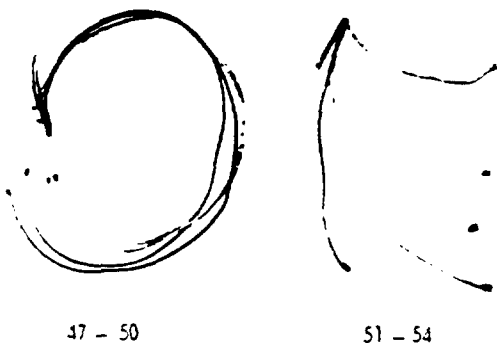
29 30 31 32



33 - 36 37 38



39 - 42 43 - 44 45 - 46



47 - 50 51 - 54

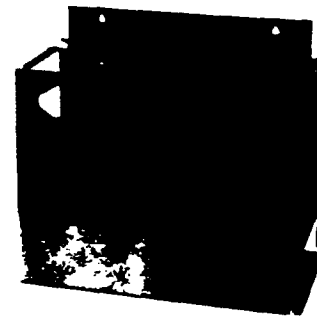
cat. no.	description	part no.
	terminal block "L" or "N" consisting of:	
29	block	28203
30	end barrier	28204
31	retaining clip	28205
32	terminal block mounting channel	27664
	sequencing relays:	
33	R8154D (EP-34)	27655
34	R8154C (EP-51)	27656
35	R8154B (EP-68)	27657
36	R8154A (EP-82)	27658
37	transformer AT72D with wire leads	27759
	wiring assemblies.	
38	terminal block, room thermostat	27749
	sequencing control to fuses.	
39	EP-34	27779
40	EP-51	27780
41	EP-68	27781
42	EP-82	27782
	fuses to heating elements:	
	to elements nos. 1 and 2.	
43	for round lights	27772
44	for rectangular lights	28207
	to element no. 3 (EP-51, EP-68, EP-82):	
45	for round lights	27755
46	for rectangular lights	28208
	to element no. 4 (EP-68):	
47	for round lights	27788
48	for rectangular lights	28209
	to element nos. 4 and 5 (EP-82):	
49	for round lights	27789
50	for rectangular lights	28210
	"L" terminal block to fuses	
51	EP-34	27762
52	EP-51	27763
53	EP-68	27764
54	EP-82	27765
55	circulator to fuse block	27760
56	transformer to temperature control	27752
57	sequence switch to hi-pressure switch	27753
58	transformer to lo-pressure switch	27754

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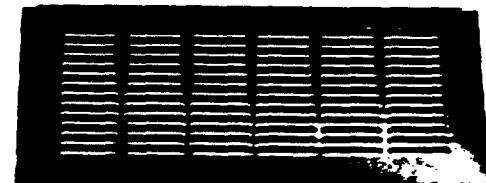
**Electra electric boiler
hot water**
note: parts are used for series 1B-J1

cat. no.	description	part no.
jacket parts		
	jacket sub-assembly.	
59	for round lights	27632
60	for rectangular lights	28206
61	circulator access panel	27643
62	l.h. side access panel assembly	27645
* 63	r.h. side access panel assembly (furnished with - caution sticker, wiring diagram, (2) door latches)	27644
64	decorative cover assembly	27649
65	door latch	27684

* specify boiler size.



59 - 60



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62



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