

VULCAN

CATALOG OF REPLACEMENT PARTS

VEL & VEP SERIES FLOOR MOUNTED 2/3 JACKETED KETTLES

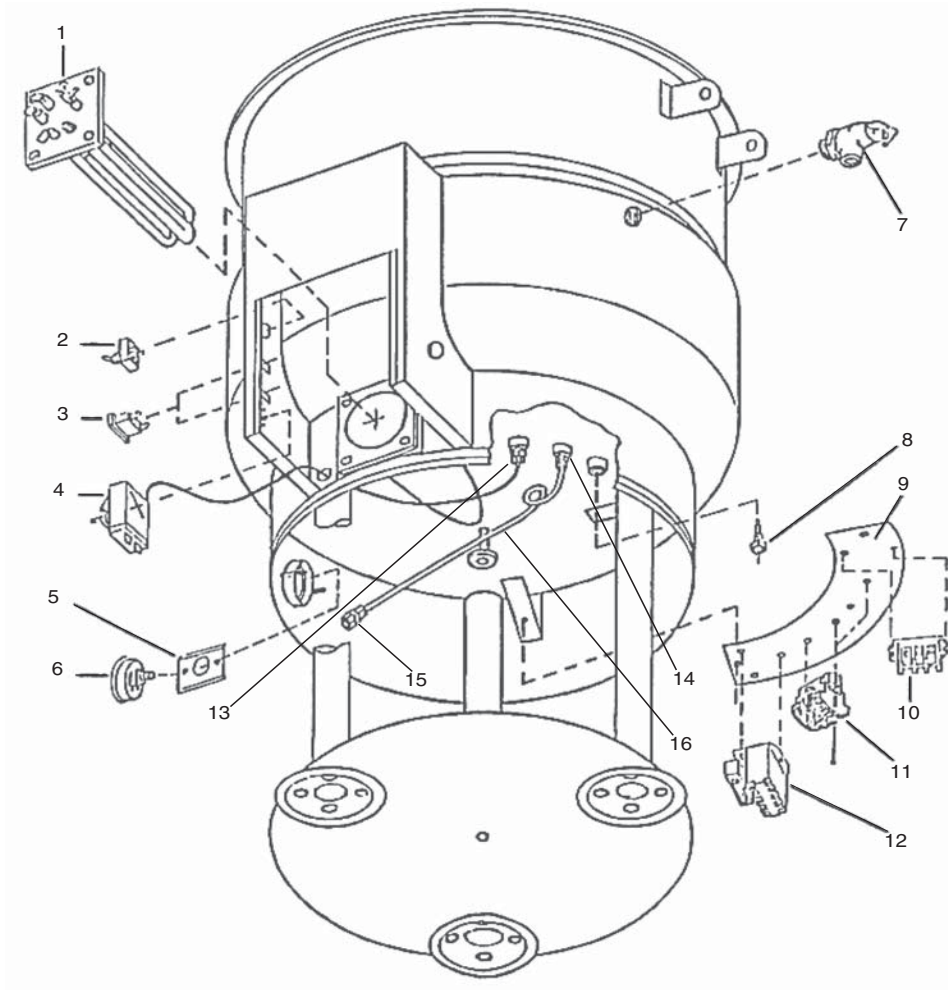
MODEL

VEL20 ML-103430
VEL30 ML-103431
VEL40 ML-103432
VEL60 ML-103433
VEL80 ML-103434
VEL100 ML-103435

VEP20 ML-103436
VEP30 ML-103437
VEP40 ML-103438
VEP60 ML-103439
VEP80 ML-103440
VEP100 ML-103441



For additional information on Vulcan-Hart Company or to locate an authorized parts and service provider in your area, visit our website at www.vulcanhart.com



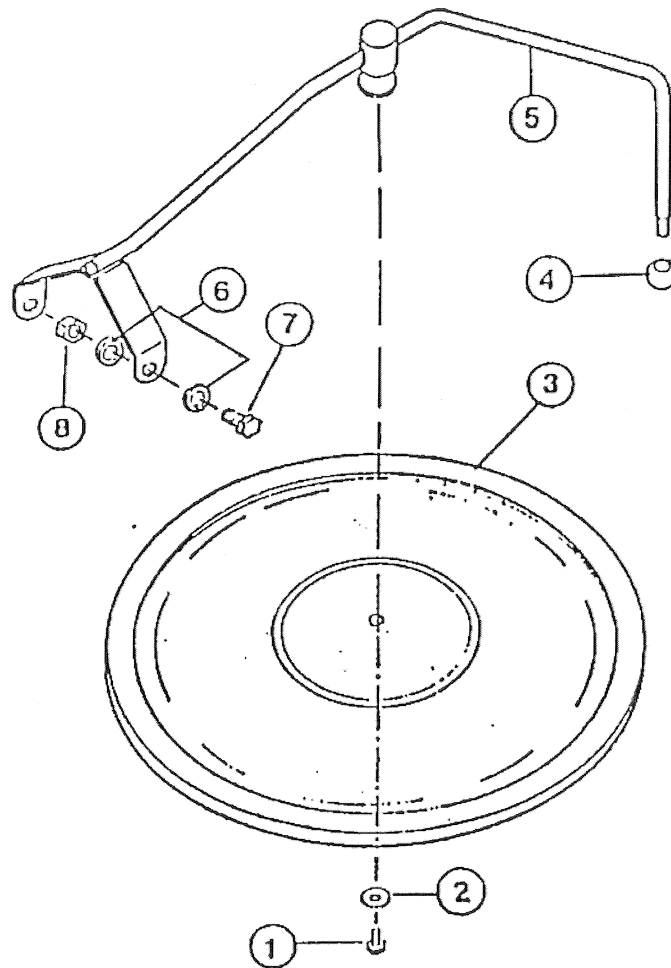
KETTLE - EXPLODED VIEW

REPLACEMENT PARTS LIST

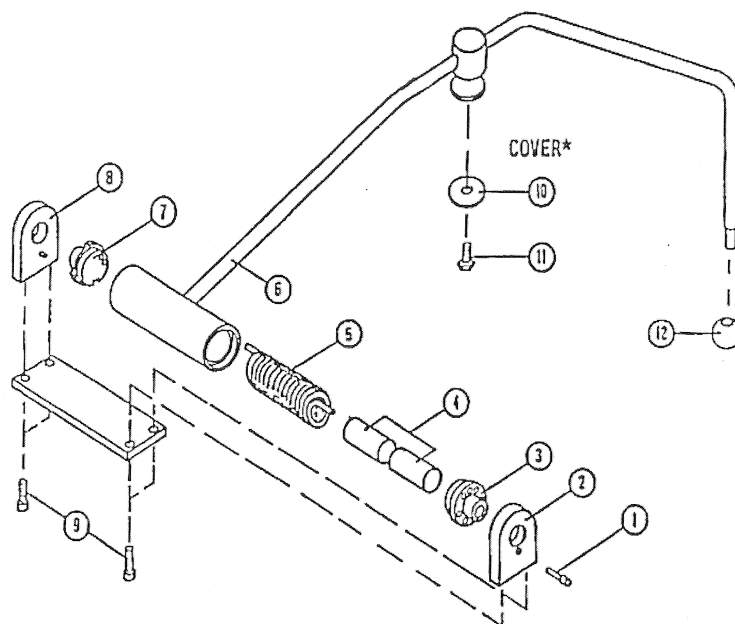
PART NO.	NAME OF PART	AMT.				
		20	30	40	60, 80	100
1	00-881996 Element (208 V, 12 kW)	1				
	00-881997 Element (220/380 V, 12 kW)	1				
	00-881998 Element (240 V, 12 kW)	1				
	00-881999 Element (480 V, 12 kW)	1				
	00-836818 Element (208 V, 15 kW)	1				
	00-836819 Element (220/380 V, 15 kW)	1				
	00-836820 Element (240 V, 15 kW)	1				
	00-836821 Element (480 V, 15 kW)	1				
	00-836822 Element (208 V, 18 kW)	1		1		
	00-863823 Element (220/380 V, 18 kW)	1		1		
	00-836824 Element (240 V, 18 kW)	1		1		
	00-836825 Element (480 V, 18 kW)	1		1		1
	00-836826 Element (208 V, 24 kW)	1		1		1
	00-836827 Element (240 V, 24 kW)	1		1		1
	00-836828 Element (480 V, 24 kW)	1		1		1
	00-836829 Element (208 V, 33 kW)	1		1		1
	00-836830 Element (240 V, 33 kW)	1		1		1
	00-836831 Element (480 V, 33 kW)	1		1		1
*	00-881969 Element Gasket	1	1	1	1	1

REPLACEMENT PARTS LIST (Cont.)

PART NO.	NAME OF PART	AMT.				
		20	30	40	60, 80	100
2	00-881970 Power Switch	1	1	1	1	1
3	00-881972 Low Water Pilot Light	1	1	1	1	1
	00-881972 Temperature Pilot Light	1	1	1	1	1
4	00-881973 Thermostat	1	1	1	1	1
*	00-836968 Thermostat Knob	1	1	1	1	1
*	00-844367-00005 Bezel, Thermostat	1	1	1	1	1
5	00-836938 Mounting Plate	1	1	1	1	1
6	00-881979 Pressure Gauge	1	1	1	1	1
7	00-881980 Valve, Pressure Relief, 35#	1	1	1	1	1
	00-844492 Valve, Pressure Relief, 50#	1	1	1	1	1
8	00-881981 Probe	1	1	1	1	1
9	00-836995-00001 Component Mounting Plate	1				
	00-836995-00002 Component Mounting Plate		1			
	00-836995-00003 Component Mounting Plate			1		
	00-836995-00004 Component Mounting Plate				1	
	00-853911 Component Mounting Plate				1	1
10	00-844367-00009 Terminal Block Section	3	3	3	3	3
	00-844367-00010 Terminal Block End Section	1	1	1	1	1
11	00-881975 Contactor (208, 220, 240 V) (12, 15, 18 kW)	2	2	2	2	
	00-881975 Contactor (380, 220/380, 416, 240/416, 480, 600 V) (12, 15, 18 kW)	1	1	1	1	
	00-836997 Contactor (208, 220, 240 V) (24 kW)			2	2	2
	00-836997 Contactor (480, 600 V) (24 kW)			1	1	1
	00-840444 Contactor (208, 220, 240 V) (33 kW)			2	2	2
	00-840444 Contactor (480, 600 V) (33 kW)			1	1	1
12	00-881960 Liquid Level Control	1	1	1	1	1
13	00-844401 Thermostat Fitting	1	1	1	1	1
14	00-844531 Fitting 1/4 cc X 3/8 MPT	1	1	1	1	1
15	00-844528 Fitting 1/4 cc X 1/4 FPT	1	1	1	1	1
16	00-522653-00002 Copper Tube 1/4 "	26"	28"	28"	29, 33"	35"
*	00-850489 Fuse Block (600 V)	1	1	1	1	1
*	00-853974 Fuse (1-amp)	AR	AR	AR	AR	AR
*	00-853974-00001 Fuse (2-amp)	AR	AR	AR	AR	AR
*	00-881991 Fuse (3-amp)	AR	AR	AR	AR	AR
*	00-851936 Transformer (380, 415 V)	1	1	1	1	1
*	00-881978 Transformer (480 V)	1	1	1	1	1
*	00-851938 Transformer (600 V)	1	1	1	1	1
*	00-856603 Transformer Fuse Block Mounting Bracket	1	1	1	1	1
*	00-881961 Air Vent Assy.	1	1	1	1	1
*	00-844367-00044 Hex Bolt (Element Assy.)	4	4	4	4	4
*	00-855144 Down Tube	1	1	1	1	1
*	00-851628 Control Box Cover	1				
*	00-850567 Control Box Cover			1		
*	00-851531 Control Box Cover (60 Gallon)				1	
*	00-850335 Control Box Cover (80 Gallon)				1	
*	00-850607 Decal (Control Panel)		1	1	1	1
*	00-852055 Decal (Control Panel)	1				
*	00-836958 Flanged Foot	3	3	3	3	3
*	00-907791 Control Transformer (480 V)	1	1	1	1	1
*	Items Not Shown					

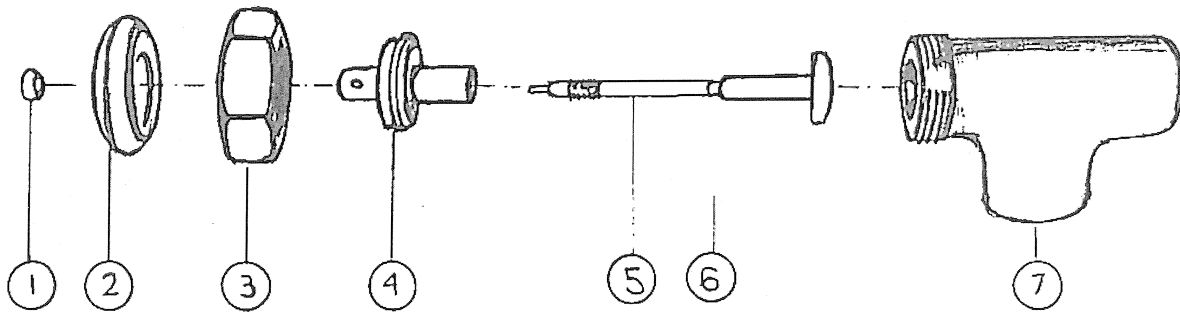
**COUNTER BALANCED HINGED COVER****REPLACEMENT PARTS LIST**

PART NO.	NAME OF PART	AMT.
1	00-842956 Bolt	1
2	00-850622 Washer	1
3	00-851961 Cover (20 Gallon)	1
	00-850430 Cover (30 Gallon)	1
	00-850217 Cover (40 Gallon)	1
	00-844424 Cover (60 Gallon)	1
	00-850548 Cover (80 Gallon)	1
	00-851009 Cover (100 Gallon)	1
4	00-836964 Knob	1
5	00-850499 Handle Assy. (20 Gallon)	1
	00-857093 Handle Assy. (30 Gallon)	1
	00-850698 Handle Assy. (40 Gallon)	1
6	00-851906 Fiber Washer	4
7	SC-041-42 Bolt	2
8	NS-015-16 Nut	2



SPRING ASSIST HINGE ASSEMBLY REPLACEMENT PARTS LIST

PART NO.		NAME OF PART	AMT.
20 to 40 Gallon Kettles			
1	00-836977	Lock Pin	1
2	00-836978	End Lock Plate	1
3	00-836979	Stationary Disc	1
4	00-844367-00034	Cores	2
5	00-844367-00035	Spring	1
6	00-850518-00002	Handle Assy. (20 Gallon)	1
	00-850518-00003	Handle Assy. (30 Gallon)	1
	00-850518	Handle Assy. (40 Gallon)	1
7	00-836983	Rotary Disc	1
8	00-836932	End Stop Plate	1
9	00-844367-00036	Cap Screws	4
10	00-850622	Washer	1
11	00-842956	Bolt	1
12	00-836964	Knob	1
	00-844459	Hinge Assy.	1
	00-851961	Cover (20 Gallon)	1
	00-850430	Cover (30 Gallon)	1
	00-850217	Cover (40 Gallon)	1
60 to 100 Gallon Kettles			
1	00-836986	Lock Pin	1
2	00-836987	End Lock Plate	1
3	00-836988	Stationary Disc	1
4	00-836989	Cores	2
5	00-836990	Spring	1
6	00-850061	Handle Assy. (60 Gallon)	1
	00-844462	Handle Assy. (80 Gallon)	1
	00-850477	Handle Assy. (100 Gallon)	1
7	00-836992	Rotary Disc	1
8	00-836993	End Stop Plate	1
9	SC-041-10	Cap Screws	4
10	00-850622	Washer	1
11	00-842956	Bolt	1
12	00-836964	Knob	1
	00-844461	Hinge Assy.	1
	00-844424	Cover (60 Gallon)	1
	00-850548	Cover (80 Gallon)	1
	00-851009	Cover (100 Gallon)	1



DRAW OFF VALVES

REPLACEMENT PARTS LIST

PART NO.	NAME OF PART	AMT.		
		1½" Valve	2" Valve	3" Valve
1	00-836939 Nut	1	1	
	00-836940 Nut			1
2	00-836967 Handle	1	1	
	00-836942 Handle			1
3	00-836943 Hex. Assembly Nut	1		
	00-836944 Hex. Assembly Nut		1	
	00-836945 Hex. Assembly Nut			1
4	00-836946 Bonnet	1		
	00-836947 Bonnet		1	
	00-836948 Bonnet			1
5	00-850218 Disc & Stem Assy.	1		
	00-836950 Disc & Stem Assy.		1	
	00-836951 Disc & Stem Assy.			1
6	00-836966 "O" Ring	1		
	00-836953 "O" Ring		1	
	00-836954 "O" Ring			1
7	00-836955 Valve Body	1		
	00-836956 Valve Body		1	
	00-836957 Valve Body			1
	00-851561 Strainer (Draw Off Valve)	1		
	00-850593 Strainer (Draw Off Valve)		1	
	00-840554 Strainer (Draw Off Valve)			1
	00-851291 Draw Off Valve Complete	1		
	00-851293 Draw Off Valve Complete		1	
	00-851294 Draw Off Valve Complete			1

RECOMMENDED SPARE PARTS

PART NO.	NAME OF PART	AMT.
00-844527	Steam Trap	1
00-881961	Air Vent	1
00-881970	Power Switch	2
00-881972	ON Light & Low Water Light	2
00-881973	Thermostat	1
00-836968	Thermostat Knob	1
00-881980	Relief Valve (35#)	1
00-881960	Liquid Level Control	1
00-836818	Element (208 V, 15 kW)	1
00-836820	Element (240 V, 15 kW)	1
00-836821	Element (480 V, 15 kW)	1
00-836823	Element (208 V, 18 kW)	1
00-836824	Element (240 V, 18 kW)	1
00-836825	Element (480 V, 18 kW)	1
00-836826	Element (208 V, 24 kW)	1
00-836827	Element (240 V, 24 kW)	1
00-836828	Element (480 V, 24 kW)	1
00-836829	Element (208 V, 33 kW)	1
00-836830	Element (240 V, 33 kW)	1
00-836831	Element (480 V, 33 kW)	1
00-836926	Element Gasket	1
00-850489	Fuse Holder (480 V)	1
00-853974	Fuse (1-amp) (250 V)	3
00-881975	Contactactor (15/18 kW) (208/240/480 V)	2
00-836997	Contactactor (24 kW) (208/240/480 V)	2
00-840444	Contactactor (33 kW) (208/240/480 V)	2
00-907791	Control Transformer (480 V)	1