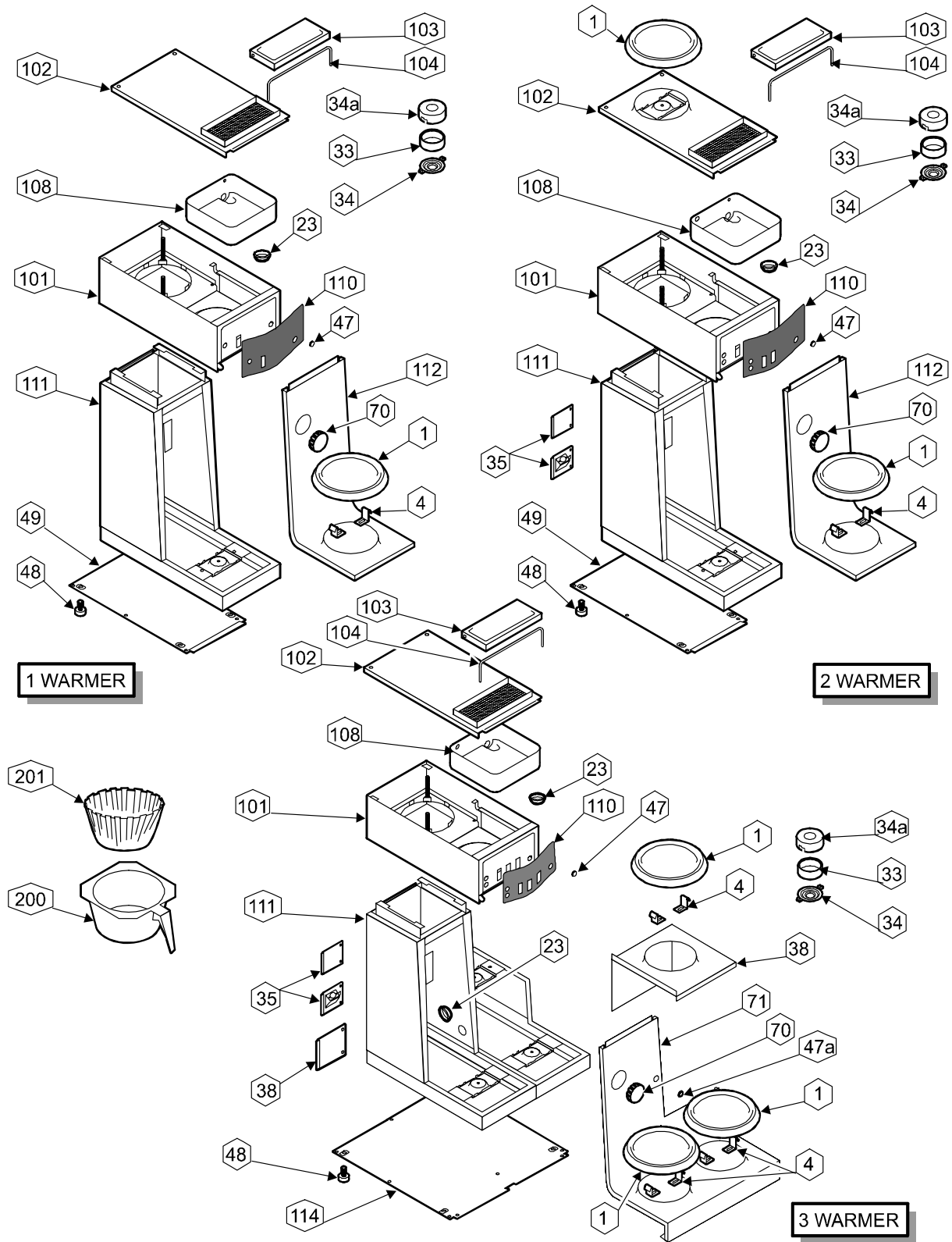


EXPLODED VIEW & PARTS LIST

CABINET & RELATED COMPONENTS

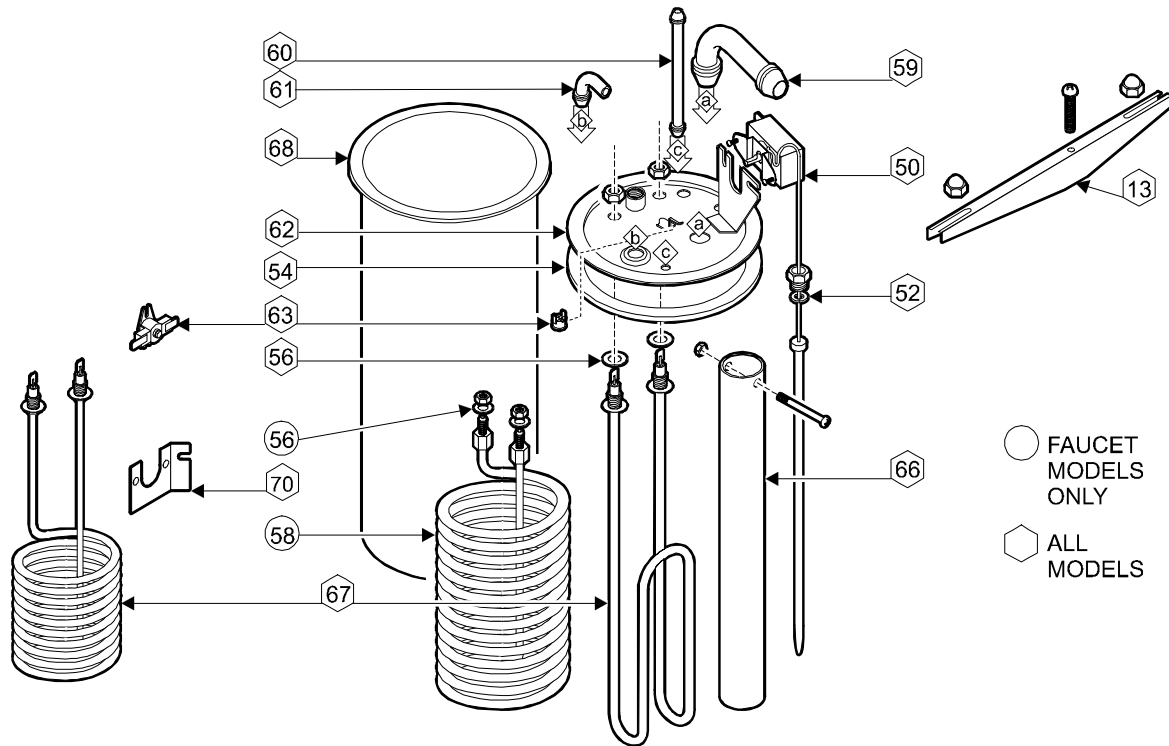


EXPLODED VIEW & PARTS LIST (continued)

ITEM	PART NO.	DESCRIPTION	USED ON
1	8700-16	Warmer Cover Plate, Black	All
	8875-149	Warmer Cover Plate, Brown	All
4	8543-80	Clip, Panel Retaining	All
20	8543-23	Tinnerman Nut, #8 (not shown)	All
23	8543-69	Heyco Bushing	All
33	8543-42	Spray Head Gasket	All
34	82727	Spray Disk	All
34a	8543-45	Spray Head Retainer	All
35	8572-34	Door, Solenoid Access (Old-Style)	8540, 8541, 8572, 8573 & 8574
	85089	Door, Solenoid (New-Style)	8540, 8541, 8572, 8573 & 8574
38	8574-10	Cover, Electric	8574
47	8810-12	Button Plug (Non-faucet)	8541, 8542, 8543, 8571, & 8573
47a	8033-60	Button Plug (Hi-Limit)	8574
48	8033-55	Leveler, Adjustable Leg	All
	8033-56	Cap, Adjustable Leg	All
	81732	Adjustable Leg Assembly	All
70	8706-75	Button Plug (Timer)	8540, 8541, 8572, 8573 & 8574
101	8572-13	Top Assembly	All
102	8512-56	Basin Cover Assy (w / Warmer)	8540, 8541, 8543
	8542-6	Basin Cover Assy (no Warmer)	8542, 8571, 8572, 8573 & 8574
103	8543-46	Reservoir Cover	All
104	8543-49	Reservoir Cover Hinge Wire	All
108	8541-21	Basin Pan (Automatic)	8540, 8541, 8572, 8573 & 8574
	8543-29	Basin Pan (Pour-Over)	8542, 8543, 8571
110	8542-110	Basin Front Label	8542
	8543-160	Basin Front Label	8543
	8541-160	Basin Front Label	8540 & 8541
	8572-110	Basin Front Label	8572, 8573 & 8574
	8571-20	Basin Front Label	8571
111	8542-25	Bottom Assembly (In-Line Pour-Over)	8542 & 8543
	8540-25	Bottom Assembly (In-Line Automatic)	8540 & 8541
	8571-13	Bottom Assy (3-Station Pour-Over)	8571
	8572-33	Bottom Assy (3-Station Automatic)	8572 & 8573
		Bottom Assy (3-Station Automatic)	8574
112	8541-155	Panel, Front	8540 & 8541
	8543-48	Panel, Front	8542 & 8543
	8571-3	Panel, Front	8571
	8572-10	Panel, Front	8572, 8573 & 8574
114	8718-61	Panel, Bottom Plate (In-line)	8540, 8541, 8542 & 8543
	8752-66	Panel, Bottom Plate (3-Station)	8571, 8572, 8573 & 8574
200	8942-6B	Brew Chamber, Black	All
	8942-6	Brew Chamber, Brown	All
	8707-6	Brew Chamber, Stainless	All
	8766-11	Brew Chamber, Portion Pack, Black	All
	8942-6PP	Brew Chamber, Portion Pack, Brown	All
201	POF	Filter Paper (case of 1000)	All

EXPLODED VIEW & PARTS LIST (continued)

HOT WATER TANK ASSEMBLY

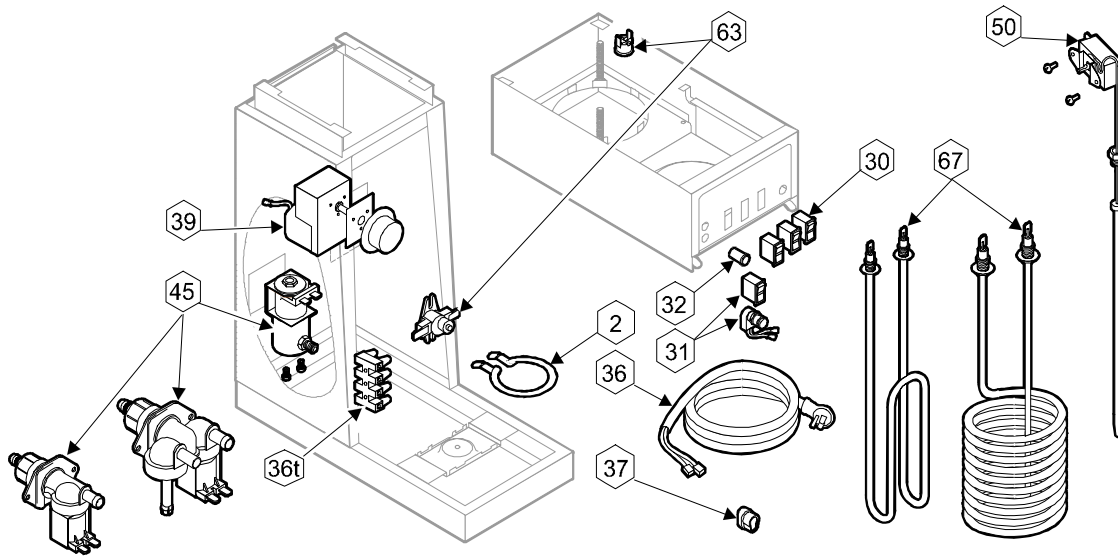


ITEM	PART NO.	DESCRIPTION	USED ON
13	8043-5	Hold Down Strap	All
50	8512-51	Thermostat	All
52	8512-41	Seal Washer	All
54	8043-12	Tank Cover Gasket	All
56	8043-30	Seal Gasket	All
58	8540-6	Hot Water Coil	8540, 8572, 8574
59	8043-8	Inlet Elbow	All
60	8043-15	Vent Tube	All
61	8043-11	Outlet Elbow	All
62	8512-45	Tank Cover (Plate Only, 6 holes)	8541, 8542, 8543, 8571, 8573
	8514-68	Tank Cover (Plate Only, 8-holes)	8540, 8572, 8574
63	8043-83	Hi-Limit Thermostat (120V)	All, except 8574
	8552-50	Hi-Limit Thermostat (240V)	8574
66	8043-24	Water inlet Tube	All
67	8043-14	Heating Element (120V, 1500W)	All, except 8574
	8716-1	Heating Element (240V, 3500W)	8574
68	8043-10	Tank Body	All
70	80625	Bracket, Hi-Limit	8574

8543-300	Spare Cover Assembly (120V, 1500 W No Coil - all parts mounted to cover)
8541WF-300	Spare Cover Assembly (120V, 1500W With Coil - all parts mounted to cover)

**COMPLETE
SPARE
TANK COVER
ASSEMBLY**

ELECTRICAL COMPONENTS



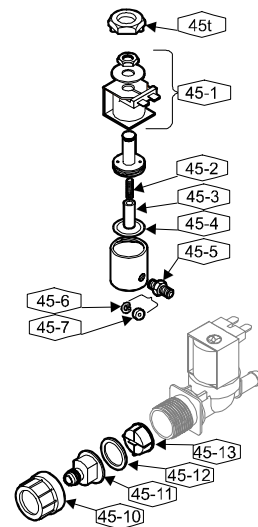
ITEM	PART NO.	DESCRIPTION	USED ON
2	8572-18	Warmer Element, 120V 100W	All
30	6710-23	Warmer ON/OFF Switch	All
31	8572-24	BREW Switch, push-button	8572, 8573, 8574
	8707-55	BREW SWITCH, momentary rocker	8540, 8541
32	8718-31	READY TO BREW Indicator Light	All
36	6407-15	Cord & Cap Assembly, NEMA 5-15P	All, except 8574
36t	8552-18	Terminal Block, 4P	8574
37	35-210	Strain Relief	All, except 8574
39	8718-1	Timer, 2 Minute w/dial & knob	8540, 8541, 8572, 8573, 8574
45	8541-120	Solenoid Valve (Old-Style)	8540, 8541, 8572, 8573, 8574
	83612	Solenoid Valve (new-style, single)	8541 & 8573
	84455	Solenoid Valve (new style w/bypass)	8540, 8572, 8574
50	8512-51	Thermostat	All
63	8043-83	Hi-Limit Thermostat	All, except 8574
	8552-50	Hi-Limit Thermostat, Manual Reset	8574
67	8043-14	Heating Element, 120V 1500W	All, except 8574
	8716-1	Heating Element, 240V 3500W	8574

SOLENOID REPAIR KITS (OLD-STYLE SOLENOID ONLY)

8541-120CS	Coil Assembly (item 45-1)
8541-120K	Solenoid Repair Kit (includes items 45-2 Spring, 45-3 Plunger & x45-4 Seal Ring)
8541-120JS	Solenoid Repair Kit (includes items 45-2 Spring, 45-3 Plunger & 45-4 Seal Ring plus 45t Service Wrench)
8541-120KS	Solenoid Repair Kit (includes items 45-2 Spring, 45-3 Plunger, 45-4 Seal Ring & x45-5 Flow Control plus 45t Service Wrench)
8541-120F	Flow Control (item 45-5 includes 45-6 Retainer Ring & 45-7 Flow Control Washer)
8541-120R	Flow Control Washer Retaining Ring (item 45-6)
8541-120FW	Flow Control Washer (item 45-7)
8541-120-WS	Service Wrench (item 45t)

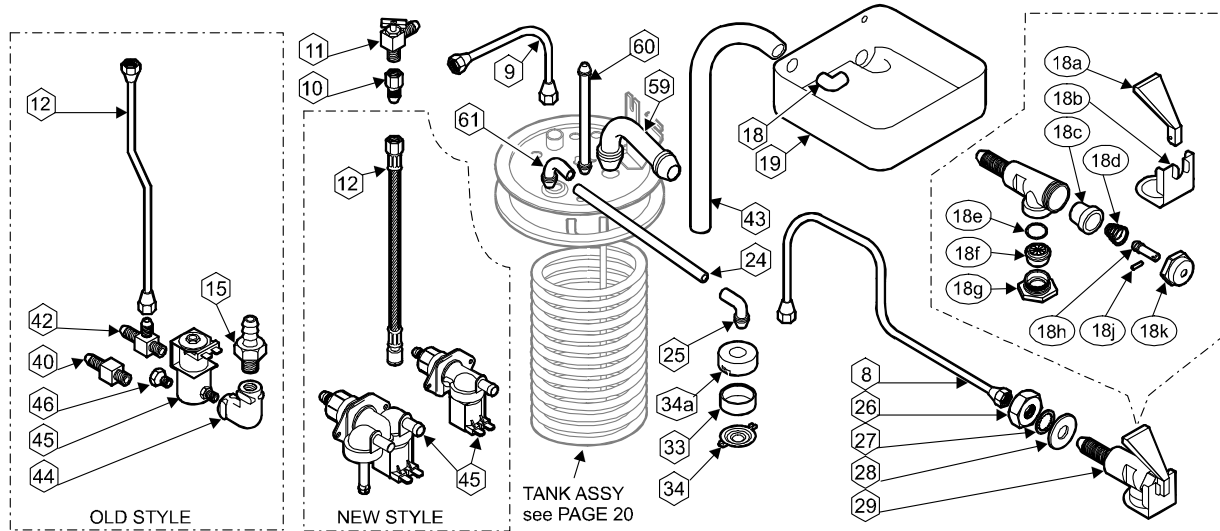
SOLENOID REPAIR KITS (NEW-STYLE SOLENOID ONLY)

83612	Solenoid Complete, Single
84455	Solenoid, Complete, with Bypass
85218	Inlet Fitting Kit (items 45-10, 45-11, 45-12, 45-13)
85219	Inlet Strainer (item 45-13)

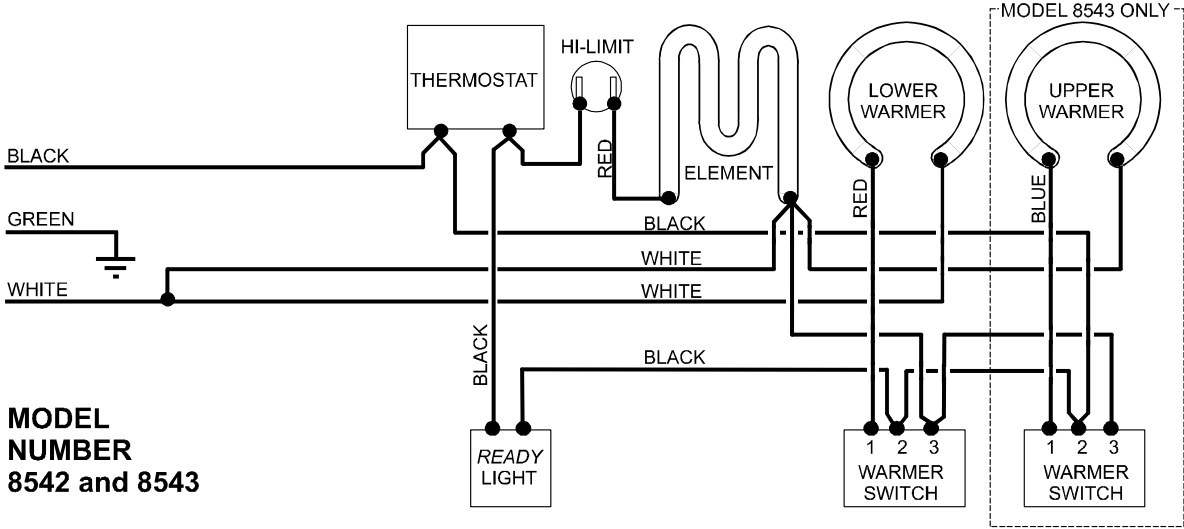
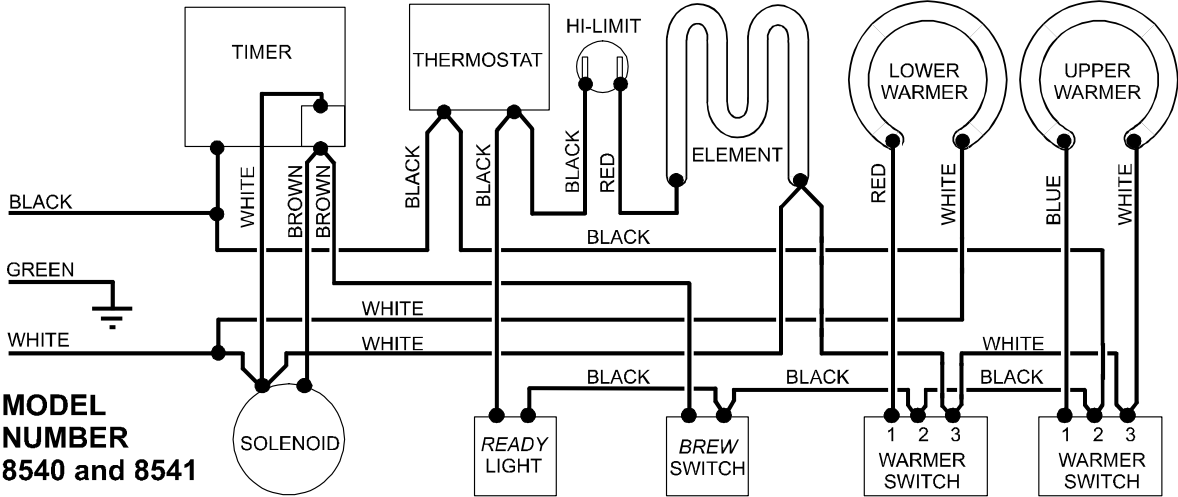


EXPLODED VIEW & PARTS LIST (continued)

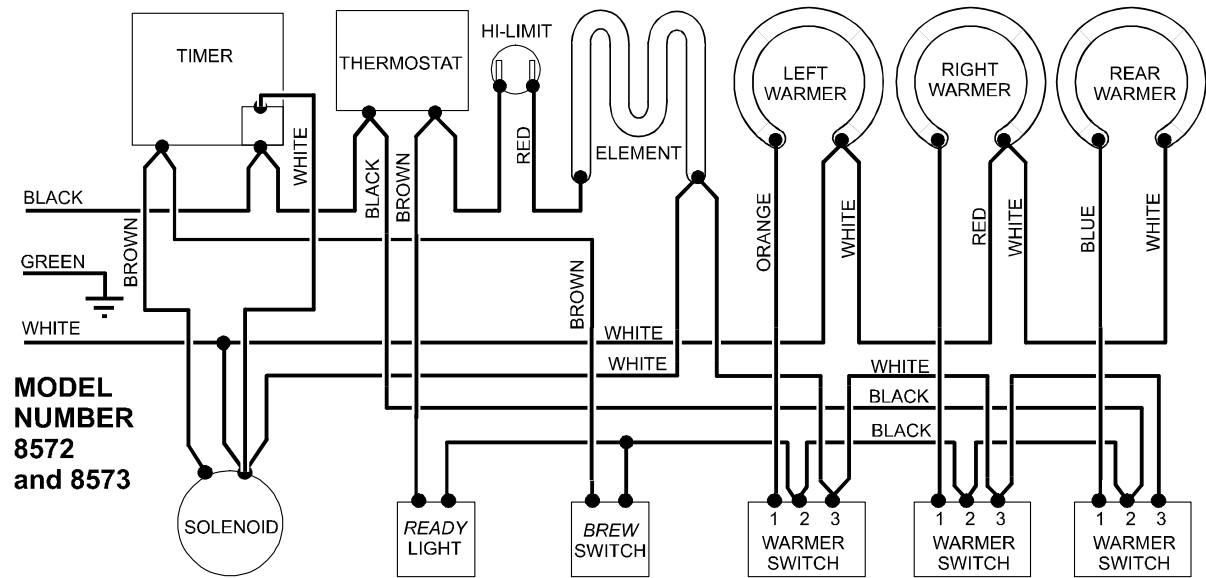
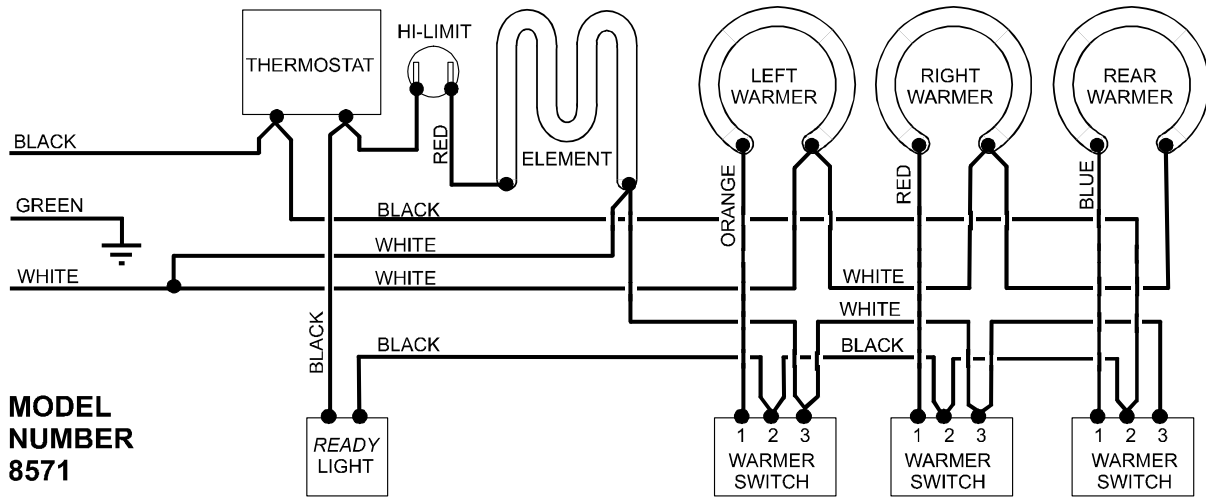
INTERNAL PLUMBING COMPONENTS



ITEM	PART NO.	DESCRIPTION	USED ON
8	8540-3	Faucet Outlet Tube Assembly	8540, 8572 & 8574
9	8540-4	Formed Inlet Tube Assembly	8540, 8572 & 8574
10	8551-30	1/4" Male Flare x 1/8" FPT	8540, 8572 & 8574
11	8514-26	Needle Valve (Faucet Shut-Off)	8540, 8572 & 8574
12	8572-20	Inlet Tube Assembly (old-style)	8540, 8572 & 8574
	84461	Braided Hose (new-style)	8540, 8572 & 8574
15	8941-20	Adapter Fitting (old-style)	8540, 8541, 8572, 8573 & 8574
18	8540-30	Elbow	8540, 8541, 8572, 8573 & 8574
19	8541-21	Basin Pan (Automatic)	8540, 8541, 8572, 8573 & 8574
	8543-29	Basin Pan (Pour-Over)	8542, 8543, 8571
25	8043-13	Sprayer Elbow	All
26	82680	Hex Lock Nut	8540, 8572 & 8574
27	8551-100B	7/16" Lock Washer	8540, 8572 & 8574
28	82681	Washer	8540, 8572 & 8574
29	82556	Faucet Assembly	8540, 8572 & 8574
33	8543-42	Spray Head Gasket	All
34	82727	Spray Disk	All
34a	8543-45	Spray Head Retainer	All
40	8541-93	Inlet Fitting, Straight (old-style)	8541 & 8573
42	8551-35	Coil Inlet "Tee" Fitting (old-style)	8540, 8572 & 8574
43	8541-46	Water Inlet Tube	8540, 8541, 8572, 8573 & 8574
44	8541-48A	Elbow 1/4" Male Flare x 1/4" FPT (old-style)	8540, 8541, 8572, 8573 & 8574
45	8541-120	Solenoid Valve (old-style)	8540, 8541, 8572, 8573 & 8574
	83612	Solenoid Valve, Single (new-style)	8541 & 8573
	84455	Solenoid Valve w/ Bypass (new-style)	8540, 8572 & 8574
46	8706-102	Adapter Fitting (old-style)	8540, 8541, 8572, 8573 & 8574
59	8043-8	Inlet Elbow	All
60	8043-15	Vent Tube	All
61	8043-11	Outlet Elbow	All
FAUCET REPAIR KITS			
	82573	Handle (item 18a)	
	82575	Seat Cup (item 18c)	
	82576	Faucet Repair Kit (Includes 18a Handle, 18c Seat Cup, 18d Spring, 18h Stem, 18j Pin & 18k Bonnet)	
	82682	Retainer Clip (item 18b)	
	84804	Aerator Replacement Kit (Includes 18e O-Ring, 18f Aerator Disk & 18g Aerator Cap)	
	84870	Aerator Repair Kit (Includes 18e O-Ring & 18f Aerator Disk)	



WIRING DIAGRAM



WIRING DIAGRAM (continued)

