

SECTION 3. PARTS INFORMATION

3-1. INTRODUCTION

This section lists the replaceable parts of the Henny Penny Open Fryer, Electric.

3-2. GENUINE PARTS

Use only genuine Henny Penny parts in your fryer. Using a part of lesser quality or substitute design may result in damage to the unit or personal injury.

3-3. WHEN ORDERING

Once the parts that you want to order have been found in the PARTS parts list, write down the following information:

Item Number	8	
Part Number	30261	Example:
Description	Cook/Off/Pump	

From the data plate, list the following information:

Product Number	02711	
Serial Number	0001	Example:
Voltage	208	

3-4. PRICES

Your distributor has a price parts list and will be glad to inform you of the cost of your parts order.

3-5. DELIVERY

Commonly replaced items are stocked by your distributor and will be sent out when your order is received. Other parts will be ordered, by your distributor, from Hermy Penny Corporation. Normally, these will be sent to your distributor within three working days.

3-6. WARRANTY

All replacement parts (except lamps and fuses) are warranted for 90 days against manufacturing defects and workmanship. If damage occurs during shipping, notify the carrier at once so that a claim may be properly filed. Refer to warranty in the front of this manual for other rights and limitations.

3-7. RECOMMENDED SPARE PARTS FOR DISTRIBUTORS

Recommended replacement parts, stocked by your distributor, are indicated with ✓ in the parts lists. Please use care when ordering recommended parts, because all voltages and variations are marked. Distributors should order parts based upon common voltages and equipment sold in their territory.

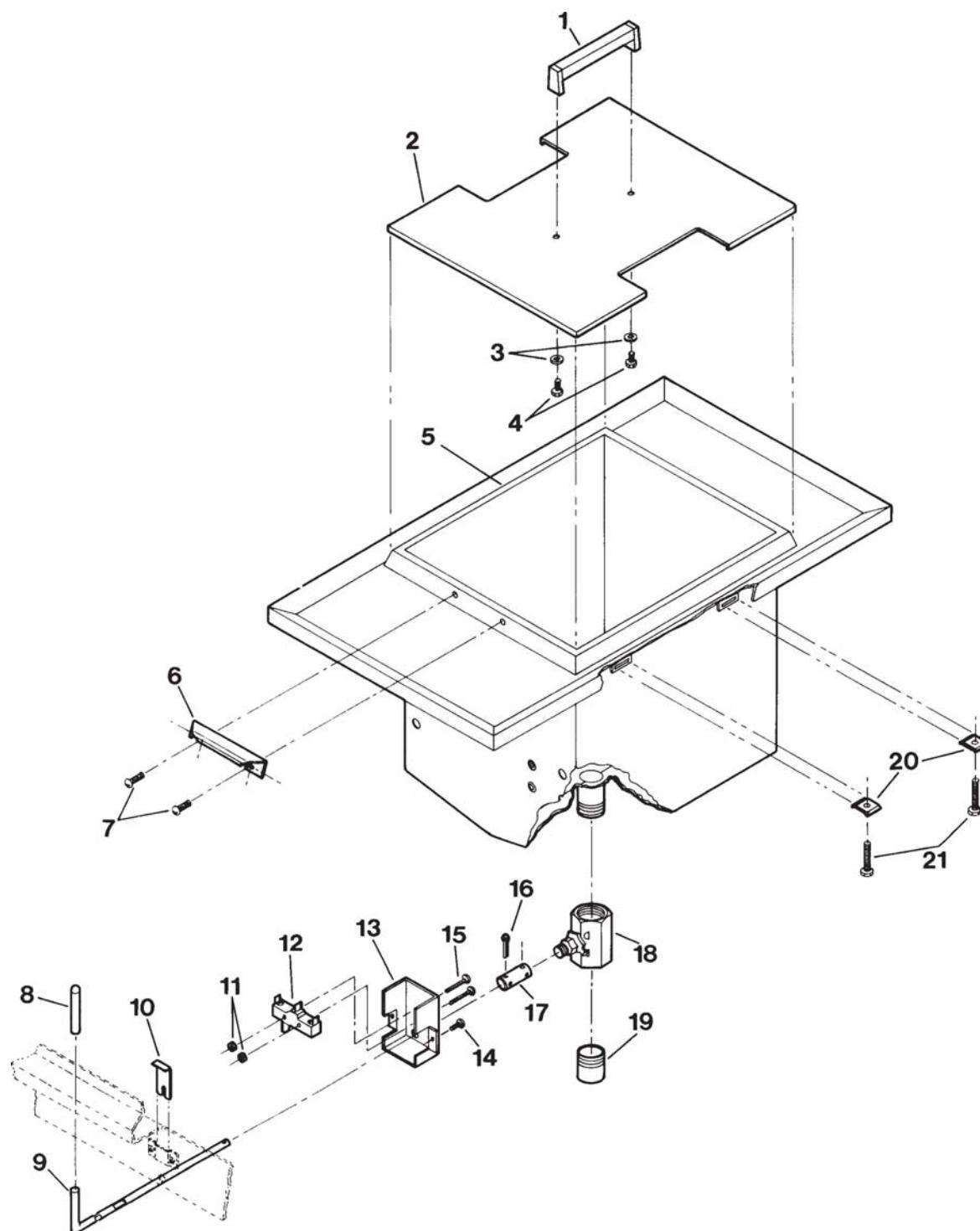


Figure 3-1 OE-100 Frypot & Drain Valve

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-1		OE-100 FRYPOT & DRAINVALVE	
1	25412	Handle	1
2	30097	Cover, Fry Pot	1
3	LW02-005	Lockwasher (#10-24x3/8 PH).....	2
4	SC01-038	Screw	2
5	30039	Pot Weld Assembly	1
6	30086	Bracket - Pan Support.....	1
7	SC01-059	Screw - Machine(1/4-20X1/2)	2
8	30173	Grip - Drain Rod.....	1
9	30082	Rod - Drain Valve	1
10	30085	Latch - Safety.....	1
11	NS02-005	Nut (#6-32)	2
✓ 12	18227	Switch - Drain Valve	1
13	30083	Cover - Drain Switch.....	1
14	SC02-018	Screw - #8 Thread Forming(#8 AB)	2
15	SC01-058	Screw (#6-32)	2
16	17255	Cotter Pin (5/32 x 11/4)	2
17	55142	Coupling - Drain Valve	1
18	55152	Drain Valve and Coupling Assembly	1
19	18819	Drain Valve Deflector	1
20	16237	Holddown Clamp	8
21	18813	Clamp - Screw	8

✓ recommended parts

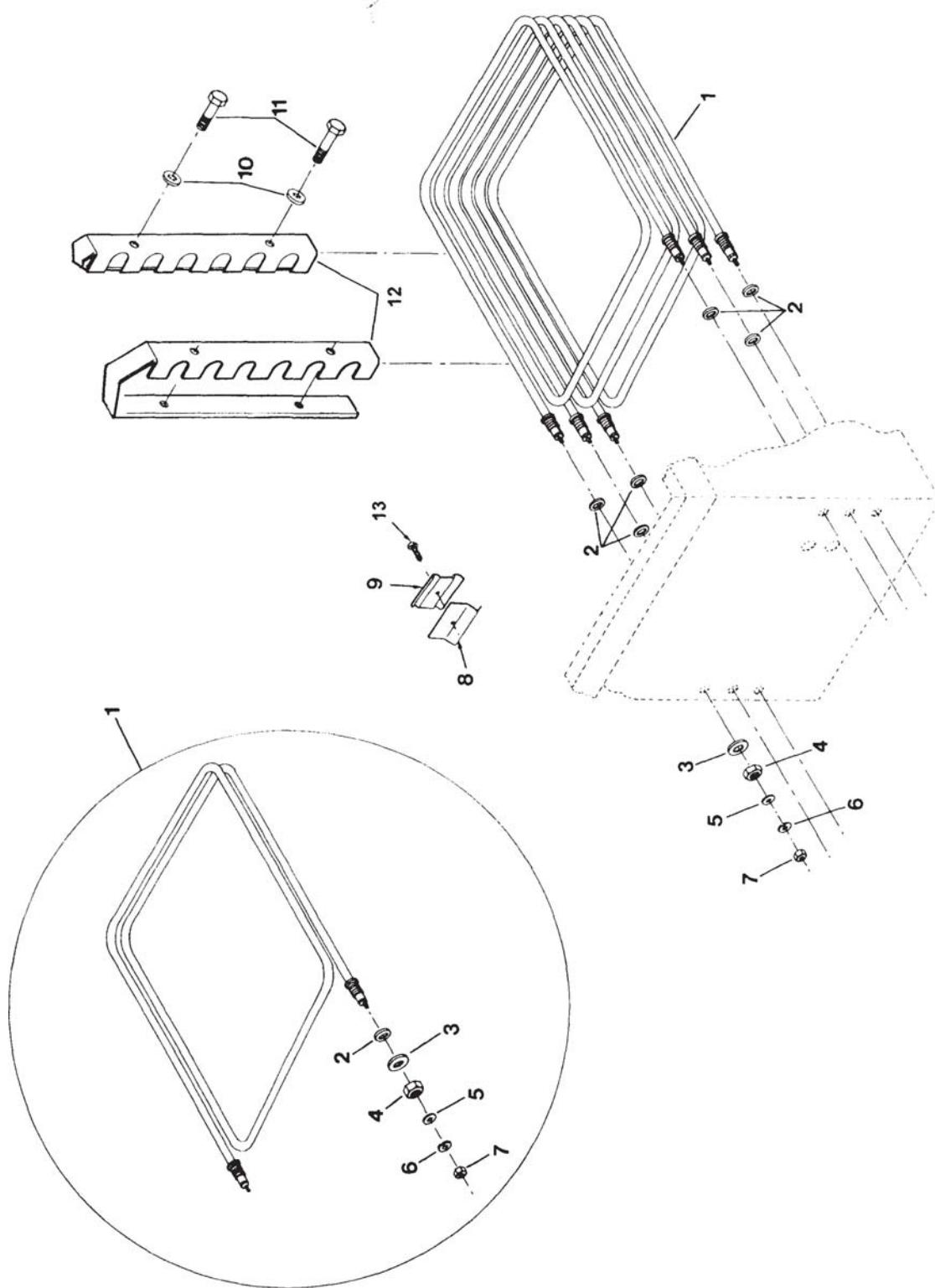


Figure 3-2. OE-100 Heating Elements

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-2		OE-100 HEATING ELEMENTS	
1		Heating Elements	3
✓	30292-1	480 Volts, 7333 Watts	
✓	30292-2	208 Volts, 7333 Watts	
✓	18233-1	208 Volts, 4500 Watts	
✓	18233-2	230 Volts, 4500 Watts	
2	16855	"O" Ring	6
3	WA01-006	Flat Washer (5/8)	6
4	NS-1-017	Nut - Heater (Brass5/8)	6
5	WA01-007	Flat Washer (#10 Brass-NickelPlate)	6
6	LW01-008	Lockwasher (Splitring #10).....	6
7	NS01-014	Nut (#10-32 Hex-NickelPlate)	6
8	40315	Hi Limit Clamp - Back.....	1
9	40317	Hi Limit Clamp - Front	1
10	LW02-005	Lockwasher (#10 Internal).....	10
11	SC01-055	Screw (#10-32 x 3/4 Hex Hd.).....	10
12	51931	Element Spreader BarAssy. for 7333W. elements	5
13	SC01-053	Screw (8-32 x 1/2 PH RD SS).....	1
	18225*	Element Spreader for 4500W. elements	5
	18226*	Element Spreader Lockbar for 4500W. elements	5

✓ recommended parts

* not shown

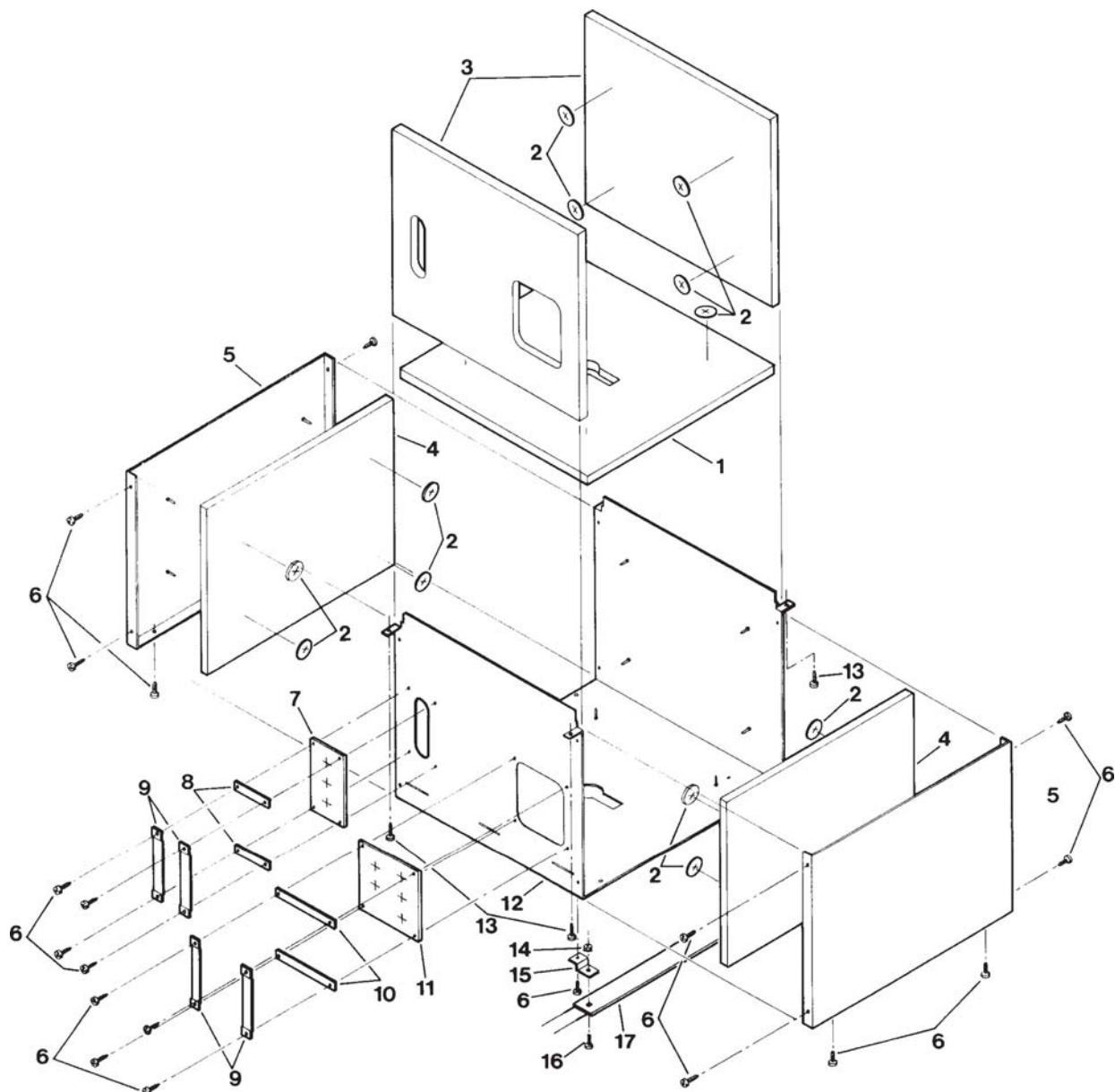


Figure 3-3. OE-100 Insulation

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-3		OE-100 INSULATION	
1	30146	Insulation - Bottom	1
2	WA02-001	Washer - Insulation.....	12
3	30140	Insulation - Front & Back.....	2
4	30169	Insulation - End	2
5	30056	Insulation Support W/A	2
6	SC02-018	Screw - Thread Forming (#8 AB)	*
7	30068	Seal	1
8	30070	Bracket- Seal	2
9	30069	Plate - Seal	4
10	30071	Bracket- Seal	2
11	30067	Seal	1
12	30134	Insulation Support W/A	1
13	SC03-005	Screw - Self-Drilling (#8).....	4
14	NS02-001	Nut Hex Keps #10-32	2
15	30275	Mount - Heater	2
16	SC01-001	Screw - #10-32x1/2.....	2
✓ 17	30278	Heater - 240v-400w	1

✓ recommended parts

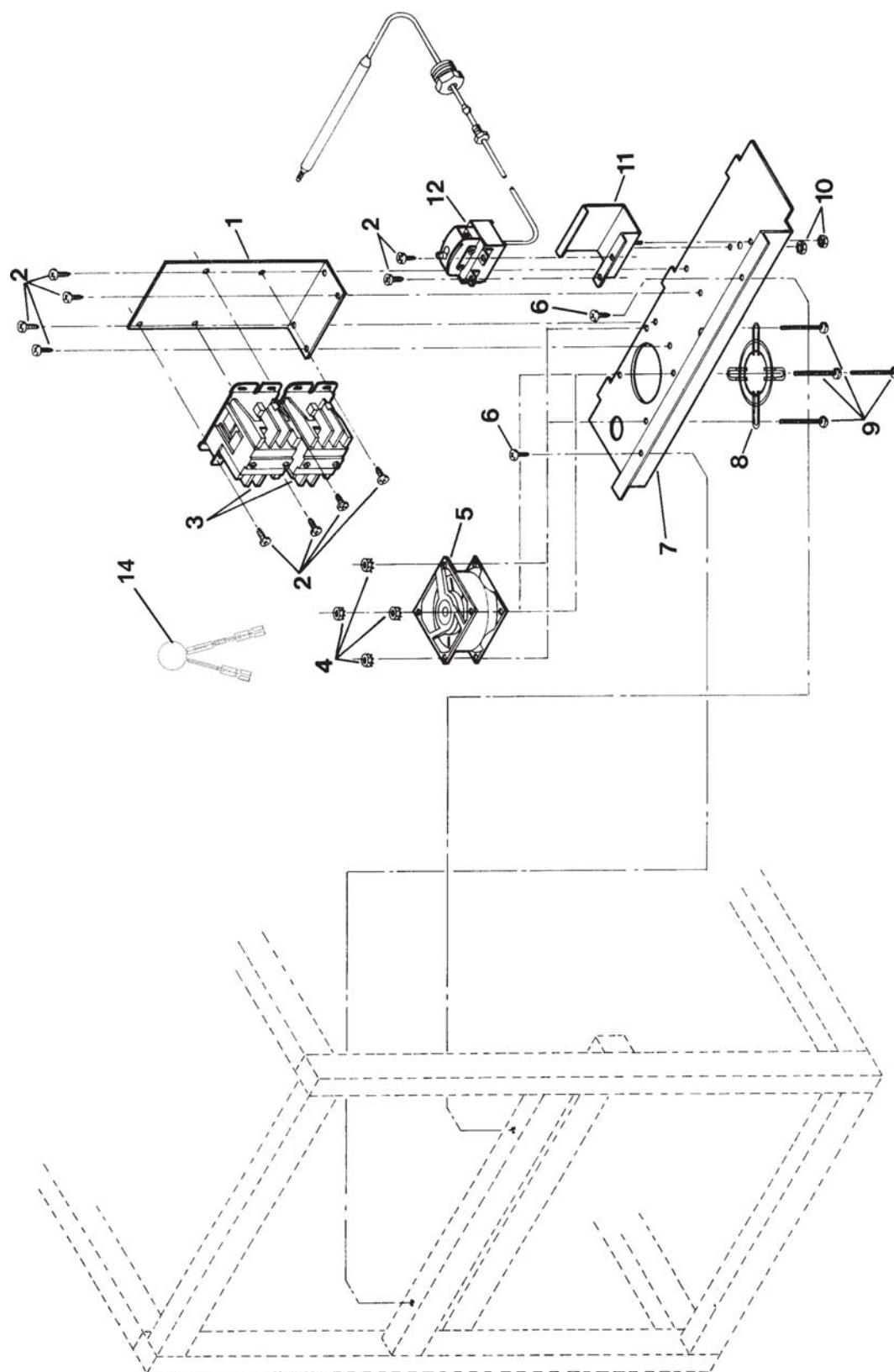


Figure 3-4. OE-100 Fan, Contactors, and High Limit Assembly

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-4		OE-100 FAN, CONTACTORS, AND HIGH LIMITASSEMBLY	
1	30079	Bracket - Contactor	1
2	SC02-018	Screw - Thread Forming (#8).....	*
✓ 3	14930	Kit - Contactor	2
✓	30324	(480 & 208/240 Volt fryers after June/July 1991) Contactor w/ Set Screws..... (208/240 Volt fryers before June/July 1991 w/o circuit breakers)	2
4	NS02-005	Nut - (#6-32 Keps)	4
✓ 5	16688	Fan	1
6	SC03-005	Screw - Self Drilling (#8).....	2
7	44227	Shield - Splash	1
8	16685	Fan Guard	1
9	SC01-037	Screw - Machine(#6-32x2")	4
10	NS02-001	Nut (#10-32 Keps)	2
11	17216	Bracket W/A	1
✓ 12	16337	High Limit - 420°F	1
✓ 13	14785*	Temperature Probe -3"	1
✓ 13	14331*	Temperature Probe -6"	1
✓ 14	29901	Capacitor/Resistor Assy	1

✓ recommended parts

* not shown

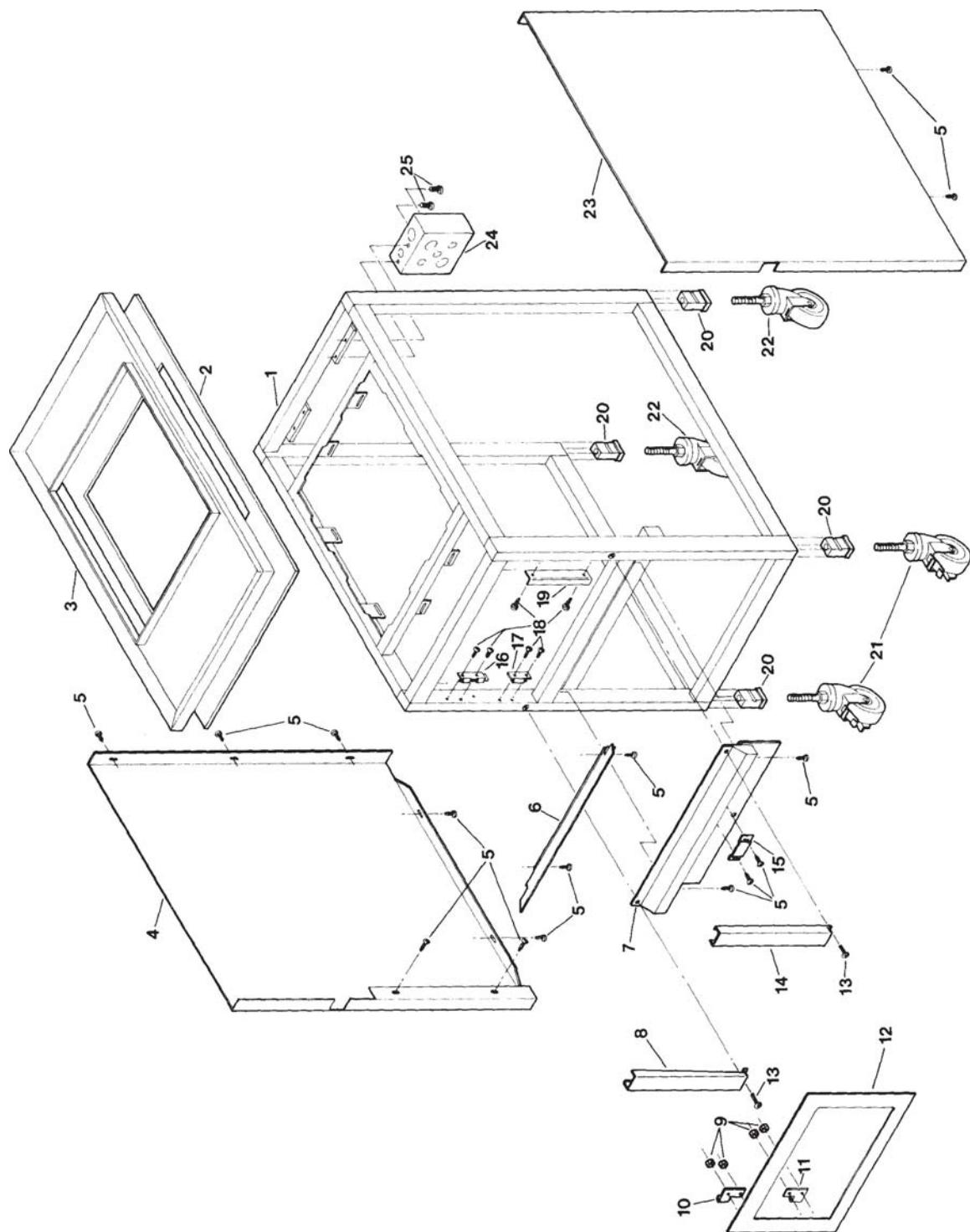


Figure 3-5. OE-100 Frame Assembly

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-5		OE-100 FRAMEASSEMBLY	
1	37593	Frame Assembly	1
2	30131	Insulation	1
3	30125	Counter Top Weld Assembly	1
4	30047	Panel - Left Side.....	1
5	SC03-005	Screw - Self Drilling (#8 x 1/2).....	1
6	30151	Top Rail	1
7	30157	Bottom Rail	1
8	30063	Panel End - Left	1
9	NS02-006	Nut (#10-24 Keps)	*
10	30003	Hinge - Slip Joint - Female.....	1
11	30004	Hinge - Slip Joint - Female.....	1
12	30077	Control Panel W/A.....	1
13	SC01-046	Screw - Machine (#8-32x 1/2)	*
14	30064	Panel End - Right.....	1
15	30084	Bracket - Safety	1
16	30001	Latch - Spring	1
17	30002	Hinge - Slip Joint - Male.....	1
18	SC02-018	Screw - Thread Forming (#8).....	*
19	30066	Plate - Closing.....	1
20	17612	Insert - Leg	4
21	30105	Caster - with Brake	2
22	30104	Caster	2
23	30305	Panel - Right Side.....	1
24	50792	Junction Box	1
25	SC01-002	Screw - Machine (#10-32x 1/2)	2
26	63364	Cover - Junction Box (not shown)).....	1
27	19923	Transformer (now shown	1
✓ 28	30278	Filter Heater (not shown).....	1
✓ 29	37566	Circuit Breaker (not shown).....	2
30	63097	Terminal Block (not shown)	2
31	14343	Kit - Box - Junction w/Terminal Block (not shown)	1

✓ recommended parts

*as required

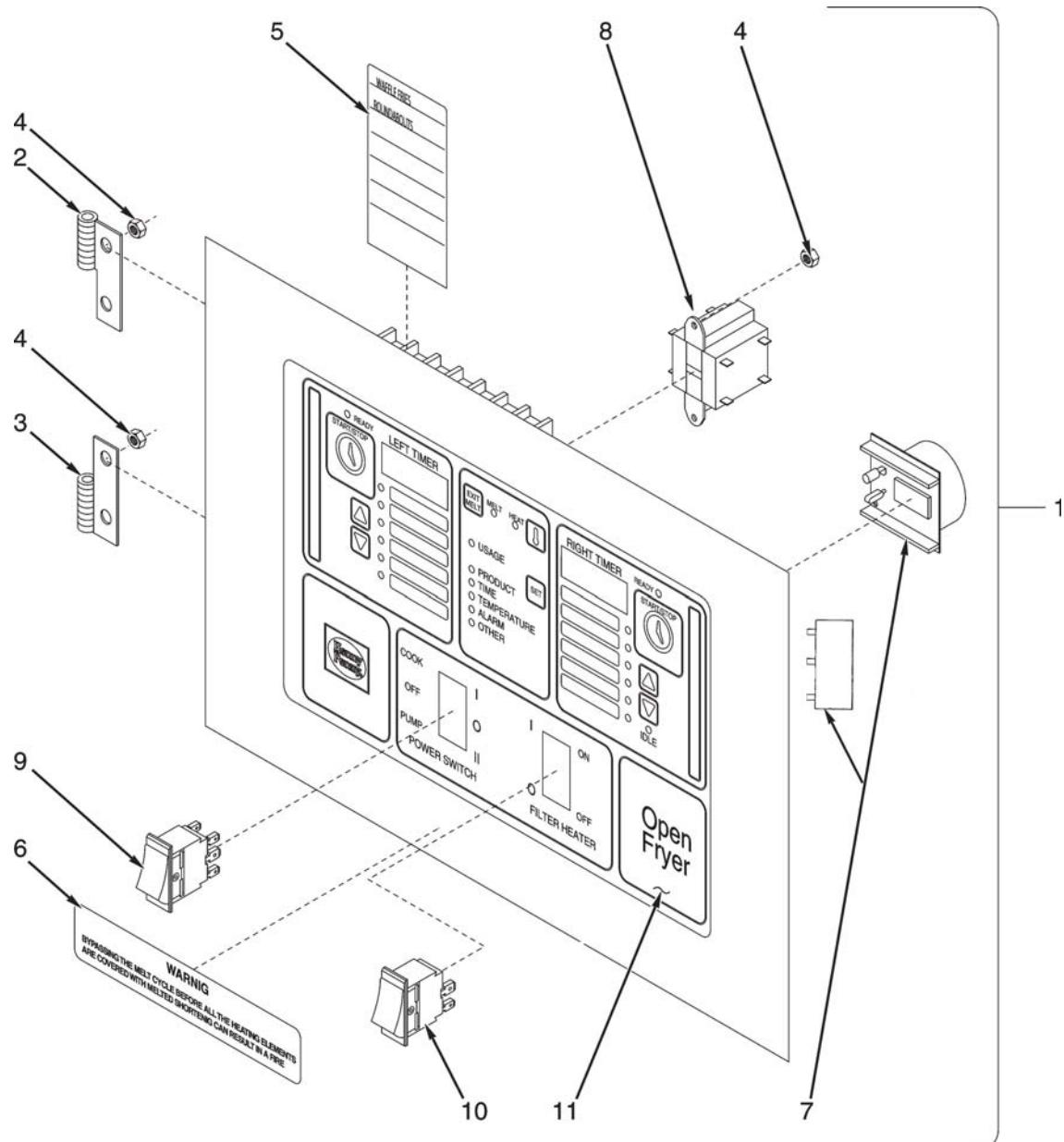


Figure 3-6. Control Panel Assembly

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-6		CONTROL PANEL ASSEMBLY	
✓ 1	41262RB	Control Panel Assembly (includes items 2 thru 14).....	1
2	30003	Hinge - Slip Joint Female.....	1
3	30004	Hinge - Slip Joint Female.....	1
4	NS02-006	Nut (#10-24 Hex Keps).....	6
5	61755	Card - Menu	2
6	30357	Label - Warning	1
✓ 7	40500	Assembly - Alarm, CPU 1 -Old Syle w/attachedPCB	1
✓ 7	ME70-001	Buzzer - Piezo -New Syle w/oPCB	1
✓ 8	28979	Transformer	1
✓ 9	30261	Switch - On-Off-On.....	1
✓ 10	30091	Switch - Filter Heater	1
11	39728	Decal - Control Panel.....	1
✓ 12*	FA52-015	Fuse - 1.5 Amp(3AG)	1
13*	EF02-031	Clamp (1/4 inside dia. X 3/8 wide).....	2
14*	NS02-005	Nut (#6-32 Hex Keps).....	1

✓ recommended parts

* not shown

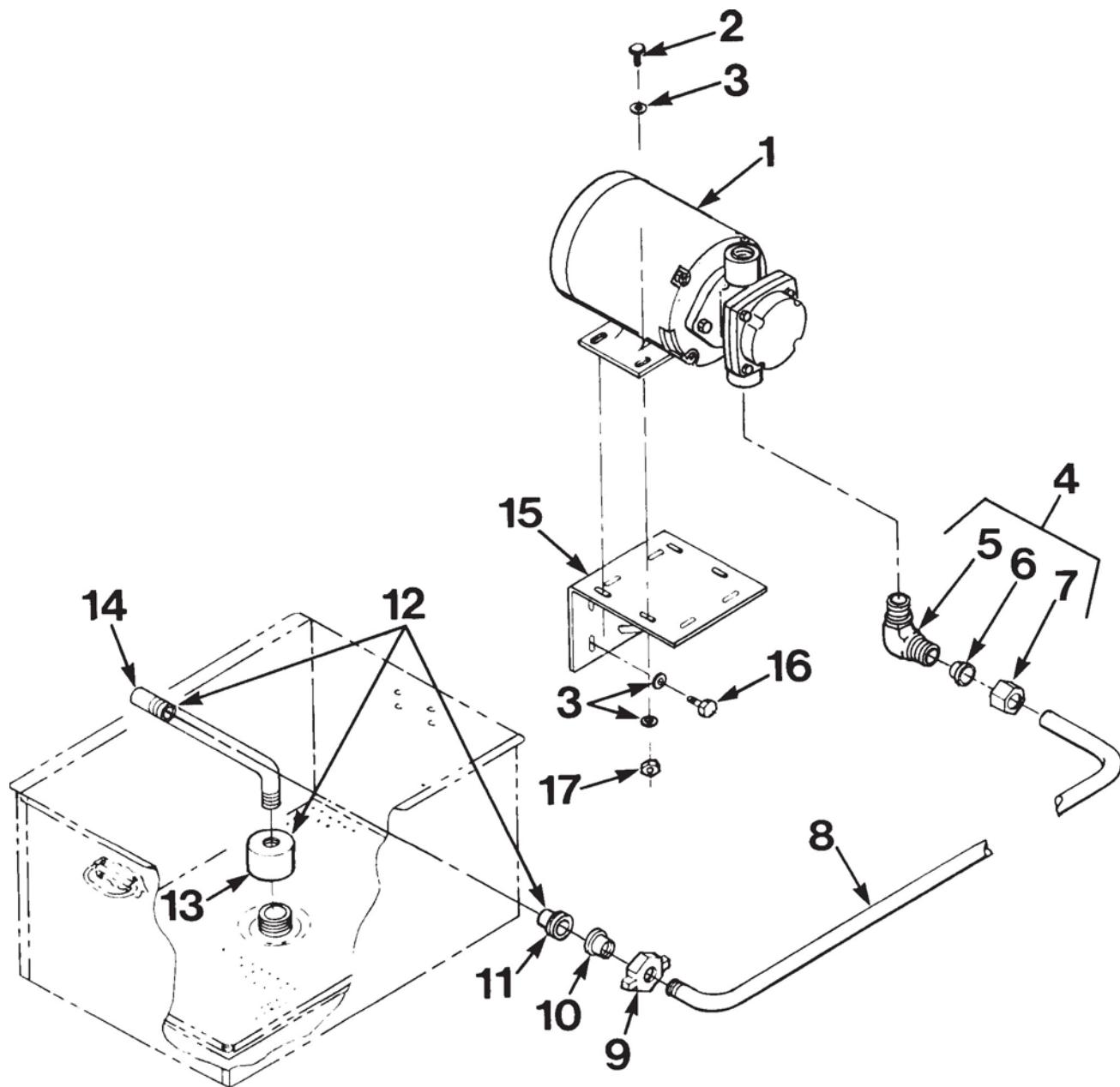


Figure 3-7. OE-100 Lower Filter Plumbing Components

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
4-7		OE-100 LOWER FILTER PLUMBING COMPONENTS	
1	67589	Motor and Pump, Filter	1
✓	67583	Motor, 1/2 Horse	1
✓	17476	Pump Seal Kit.....	1
	17437	Pump	1
2	SC01-022	Screw, Motor	4
3	WA01-002	Washer	16
4	17424	Connector Assembly, Male Elbow	1
5	17407	Connector, Male Elbow.....	1
6	16808	Fitting, Sleeve	1
7	16809	Nut, Fitting	1
8	45721	Tubing, Stainless Steel	1
✓	9 17432(use 69289)	Fitting, Union Handle	1
✓	10 17431(use 69289)	Fitting, Female Union.....	1
✓	11 17430(use 69289)	Fitting, Male Union (Also included with item 12).....	1
12	19102	Standpipe Assembly, Filter Screen	1
13	17403(use 65208)	Nut, Filter Screen	1
14	19101	Tubing, S.S.....	1
15	17418	Bracket, Motor Base.....	1
16	SC01-052	Screw, Motor Base Bracket	4
17	NS02-002	Nut, Motor.....	8
18*	55281	Splash Shield, Motor	1

✓ recommended parts

* not shown

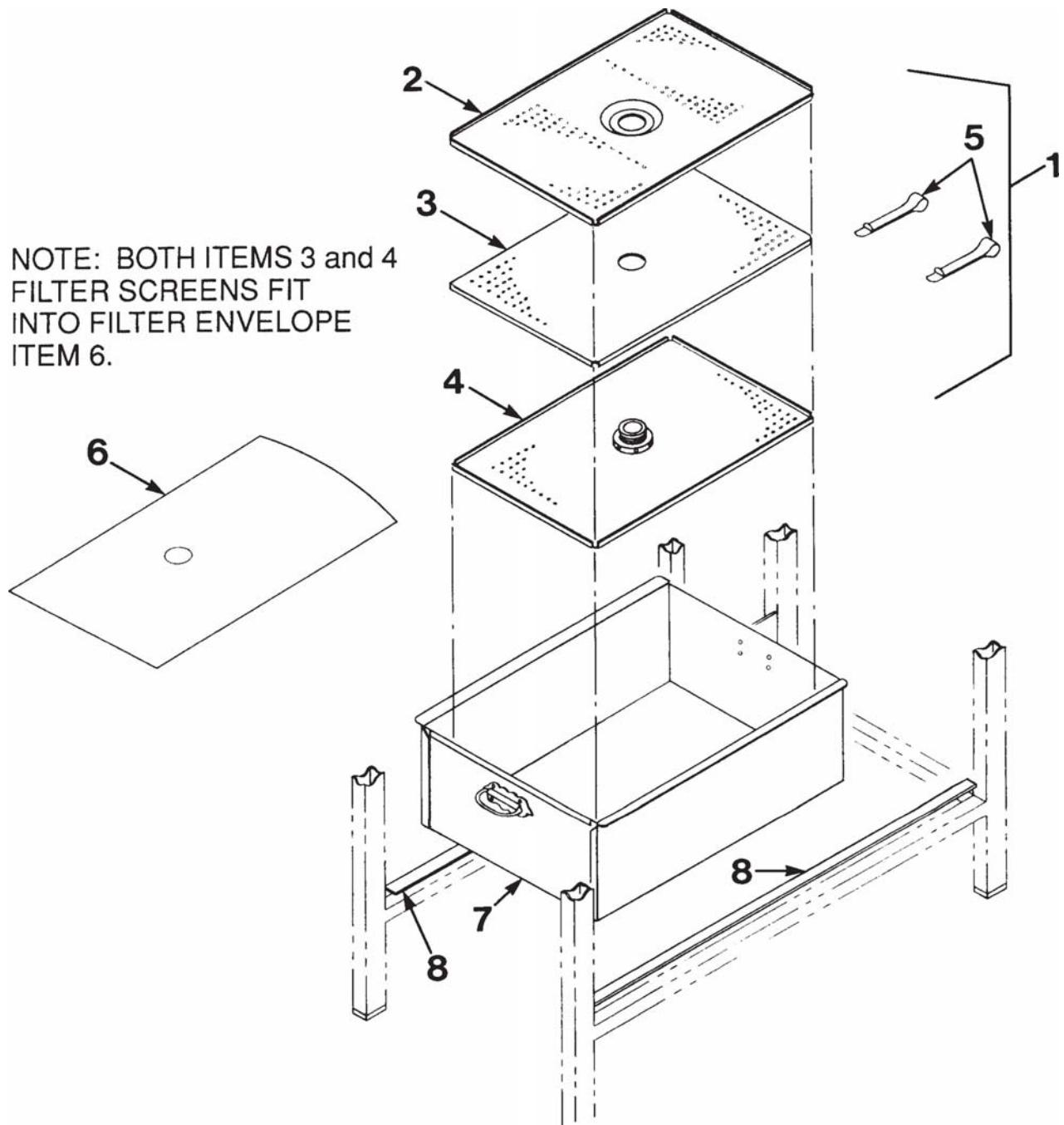


Figure 3-8. OE-100 Filter Assembly

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-8		OE-100 FILTER ASSEMBLY	
1	17510(use 14671)	Filter ScreenAssembly	1
2	65211	Crumb Catcher.....	1
3	17502(use 14671)	Top Screen.....	1
4	17503(use 14671)	Bottom Screen	1
5	17505	Filter Clips	2
✓ 6	12101	Filter Envelope	1
7	19206	Filter Drain Pan	1
8	17507	Runner Strip	2

✓ recommended parts

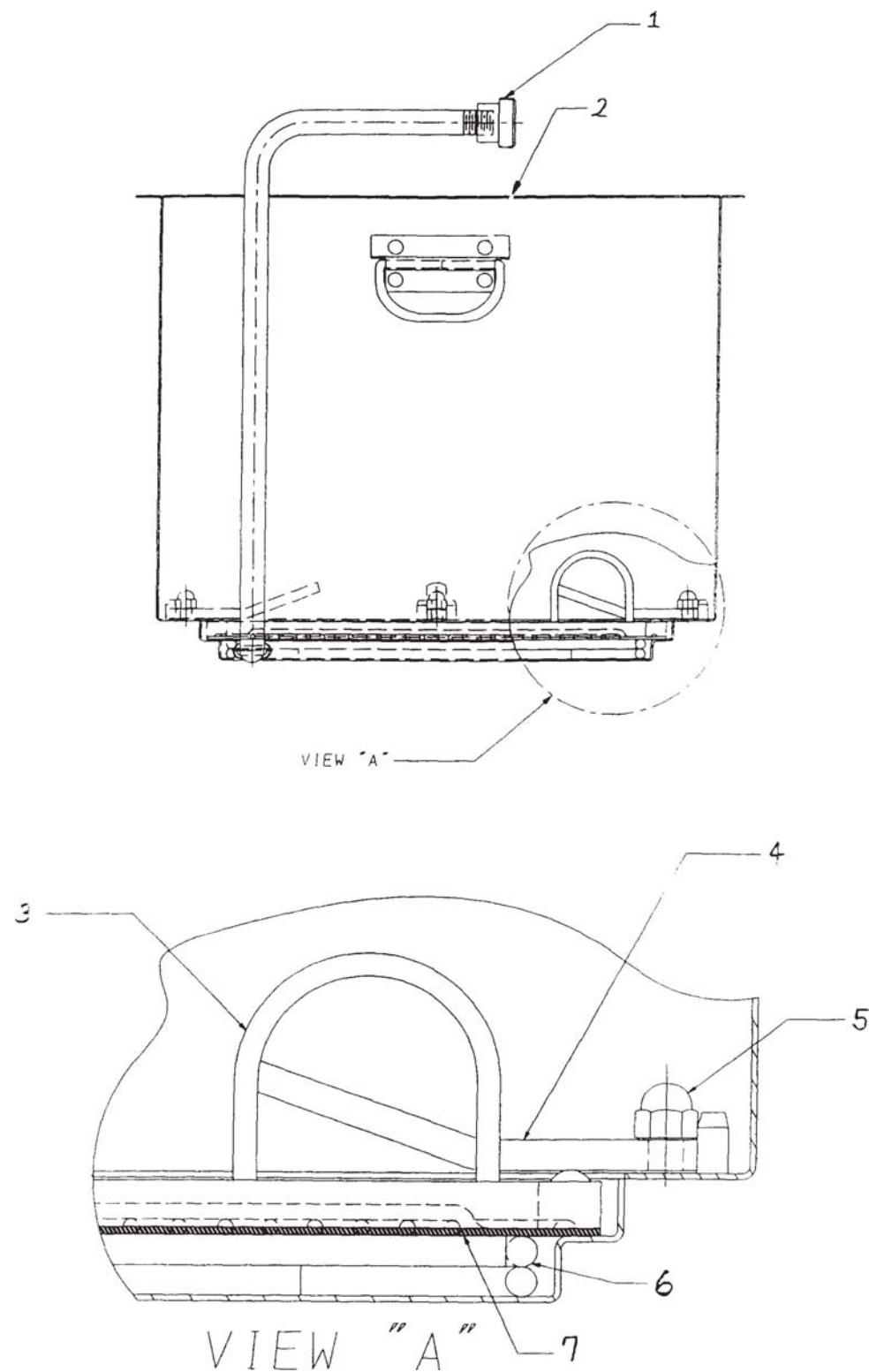


Figure 3-9. OE-100 Supersorb Filter

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-9		OE-100 SUPERSORB FILTER	
1	17430(use 69289)	Union-Female Fitting	1
2	37855	Filter Pan Assembly	1
3	37135	Filter Clamp RingAssembly	1
4	36596	Handle-Filter Lock	4
5	NS03-023	Nut 1/4-20 Acorn Cap	4
6	30944	Support-Filter Pad.....	1
✓ 7	12187	Charcoal Filter Pad.....	I

✓ recommended parts

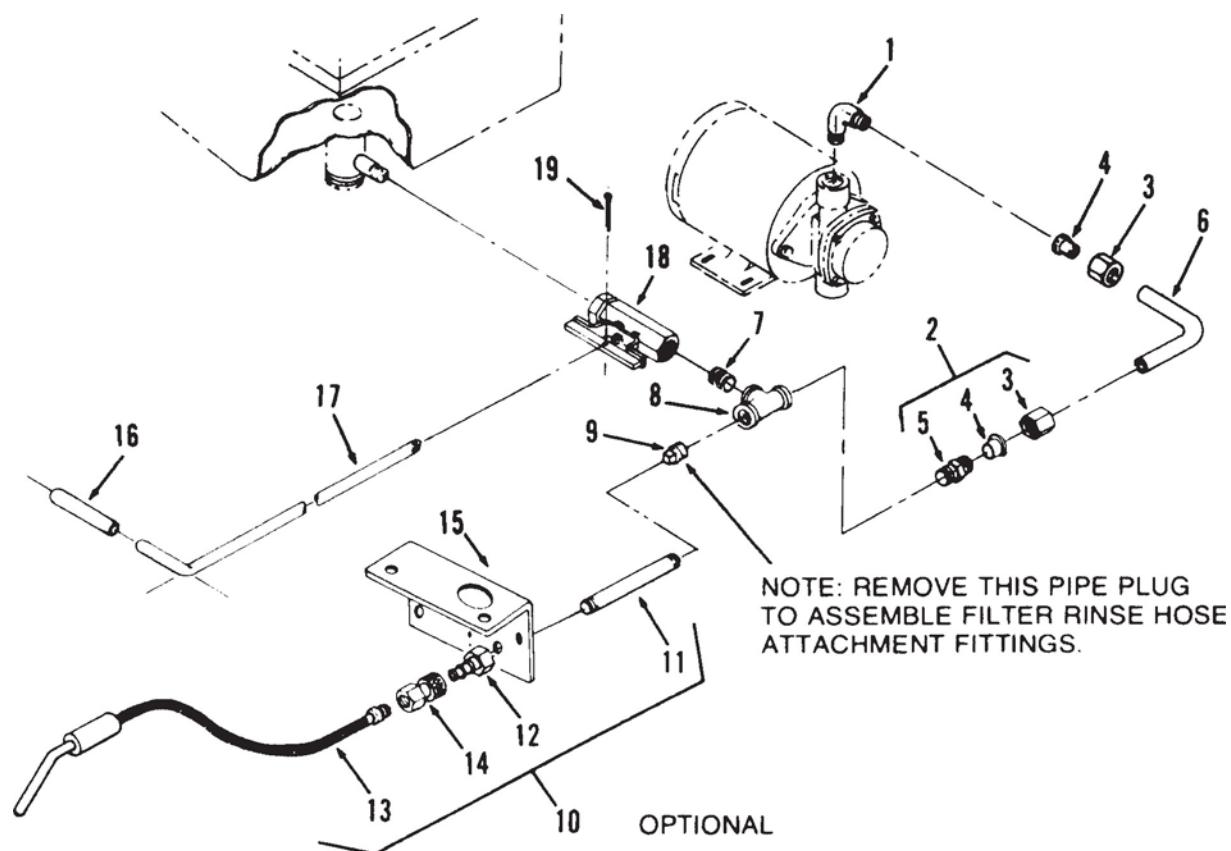


Figure 3-10. Upper Filter Plumbing Components

FIGURE & ITEM NO.	PART NUMBER	DESCRIPTION	UNITS PER ASSY
3-10		UPPER FILTER PLUMING COMPONENTS	
1	17407	CONNECTOR, Male Elbow	1
2	16814	CONNECTOR ASSEMBLY, Male.....	2
3	16809	NUT, Fitting -	2
4	16808	FITTING, Sleeve.....	2
5	16807	CONNECTOR,Male	2
6	30230	TUBING, S. S.....	1
7	FP02-001	NIPPLE, Close	1
8	17306	TEE, Pipe.....	1
9	FP02-015	PLUG, Pipe	1
10	03001	HOSE ASSEMBLY, Filter Rinse - Optional.....	1
11	30228	NIPPLE, Pipe	1
12	17334	FITTING, Rinse Hose Disconnect, Male.....	1
13	03003	HOSE, Filter Rinse.....	1
14	17333	FITTING, Rinse Hose Disconnect, Female.....	1
15	18419	BRACKET, Drain & Filter Rod & Rinse Hose.....	1
16	16293	COVER, Valve Rod	1
17	30223	ROD, Filter Valve Extension	1
✓ 18	17308	VALVE ASSEMBLY, Filter	1
19	17255	PIN, Cotter, Valve	1

✓ recommended parts