



Replacement parts

Figure 96 Miscellaneous parts

Description	Model	Weil-McLain part number
Vent Termination Kit for 3" PVC	All	383-500-397
Vent Termination Kit for 3" Stainless Steel	All	382-200-430
Vent Termination Bird Screen 3" PVC (1 piece)	All	383-500-105
Concentric Vent 3" PVC Kit	All	383-500-350
Adapter 3-inch AL29-4C Vent Starter, FasNSeal	All	560-907-717
Adapter 3-inch AL29-4C Vent Starter, Z-Vent	All	560-907-723
Adapter 3-inch AL29-4C Vent Starter, Saf-T-Vent	All	560-907-724
Adapter 3-inch AL29-4C Vent Starter, CORR/GUARD	All	Contact WM Technologies
Chemicals: Antifreeze, aluminum-safe, Sentinel X500 Corrosion inhibitor, Sentinel X100 Sentinel X100 Inhibitor Test Kit Cleaner, Sentinel X400	All	592-900-006 592-900-002 592-900-005 592-900-003
Condensate neutralizer kit	All	383-500-631
GV90+ Maintenance kit, Includes Ignitor, Ignitor shield, Ignitor hardware, Circulator flange gasket (qty 2), Blower gasket, Inspection port gasket, Starter Tee gasket and the Recuperator vent pipe seal.	All	382-200-750
Oil Lubricant 1.7 Oz. Anderol 465 (Only necessary on non-sealed bearing blowers)	–	592-900-036



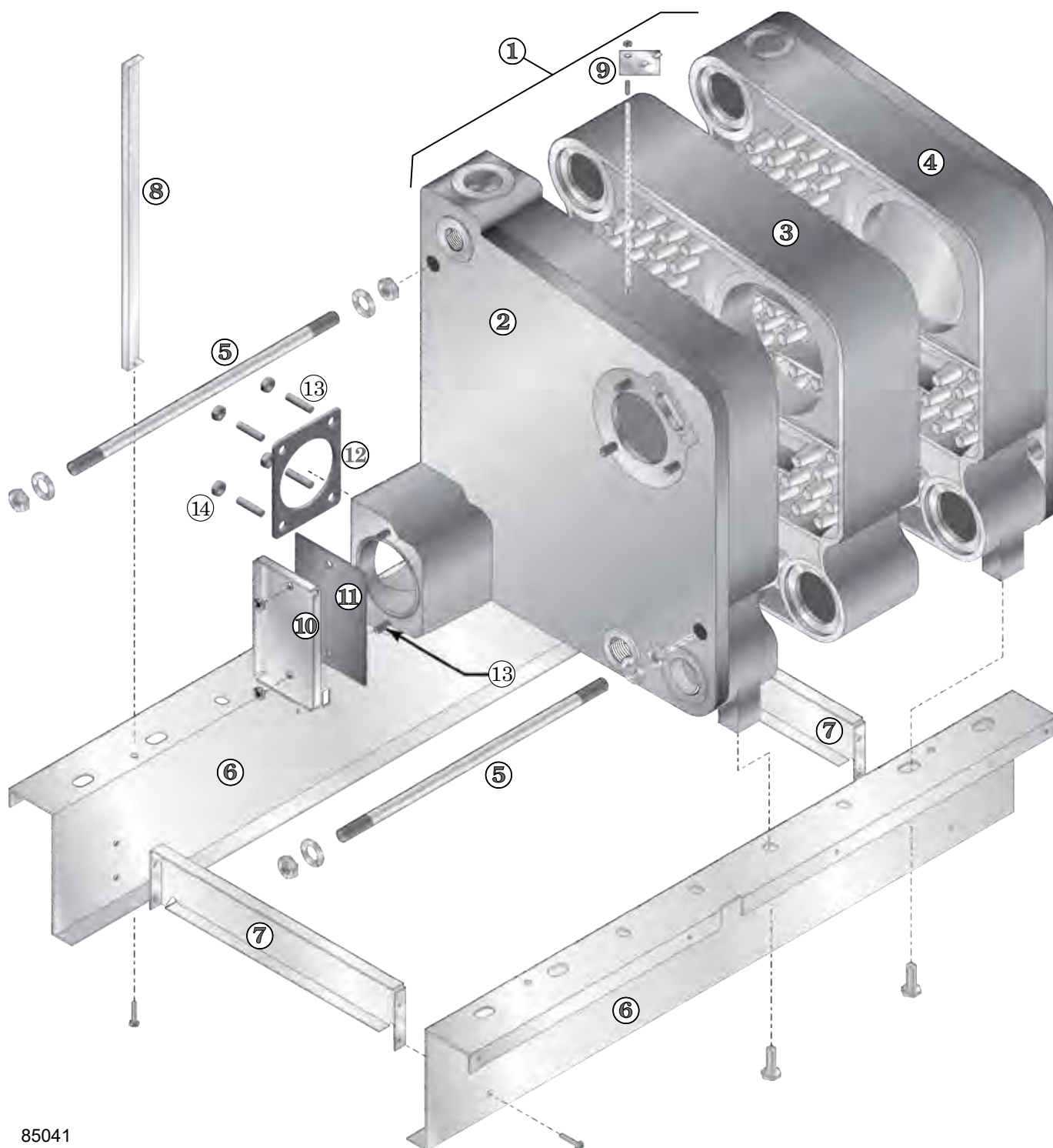
Replacement parts (continued)

Figure 97 Section assembly

Item number	Description	Model	Weil-McLain part number
1	Block assembly, includes: Front section, intermediate section, back section, square cut seals — 2", silicone sealant, tie rods, tie rod nuts, tie rod washers, blower flange gasket, igniter, igniter gasket, screws, lock washers, studs, nuts	3 4 5 6	322-200-304 322-200-305 322-200-306 322-200-307
2	Front section replacement kit, includes front section, square cut seals (4), silicone sealant, blower flange gasket, igniter gasket, studs (13), nuts (13)	All	382-200-713
3	Intermediate section (also required Section replacement kit)	All	312-200-110
4	Back section (also required Section replacement kit)	All	312-200-130
Not shown	Section replacement kit	All	382-200-305
5	Tie rods	3 4 5 6	560-234-499 560-234-525 560-234-503 560-234-504
6	Base rail legs — (2) per boiler	3 & 4 5 & 6	452-100-173 452-100-174
7	Base rail brace — (2) per boiler	All	452-100-080
8	Blower housing support	All	452-100-111
9	Block temperature limit switch	All	382-200-375
10	Inspection port cover	All	In Insp. port kit
11	Inspection port gasket	All	590-317-628
—	Inspection port kit (includes cover and gasket)	All	542-200-181
12	Recuperator connection gasket	All	590-317-653
13	Stud, 5/16" – 18 x 1¼" Long	All	560-340-581
14	Hex nuts (4 each), 5/16" / lock washers (4 each), 5/16"	All	Obtain locally

Replacement parts (continued)

Figure 98 Section assembly



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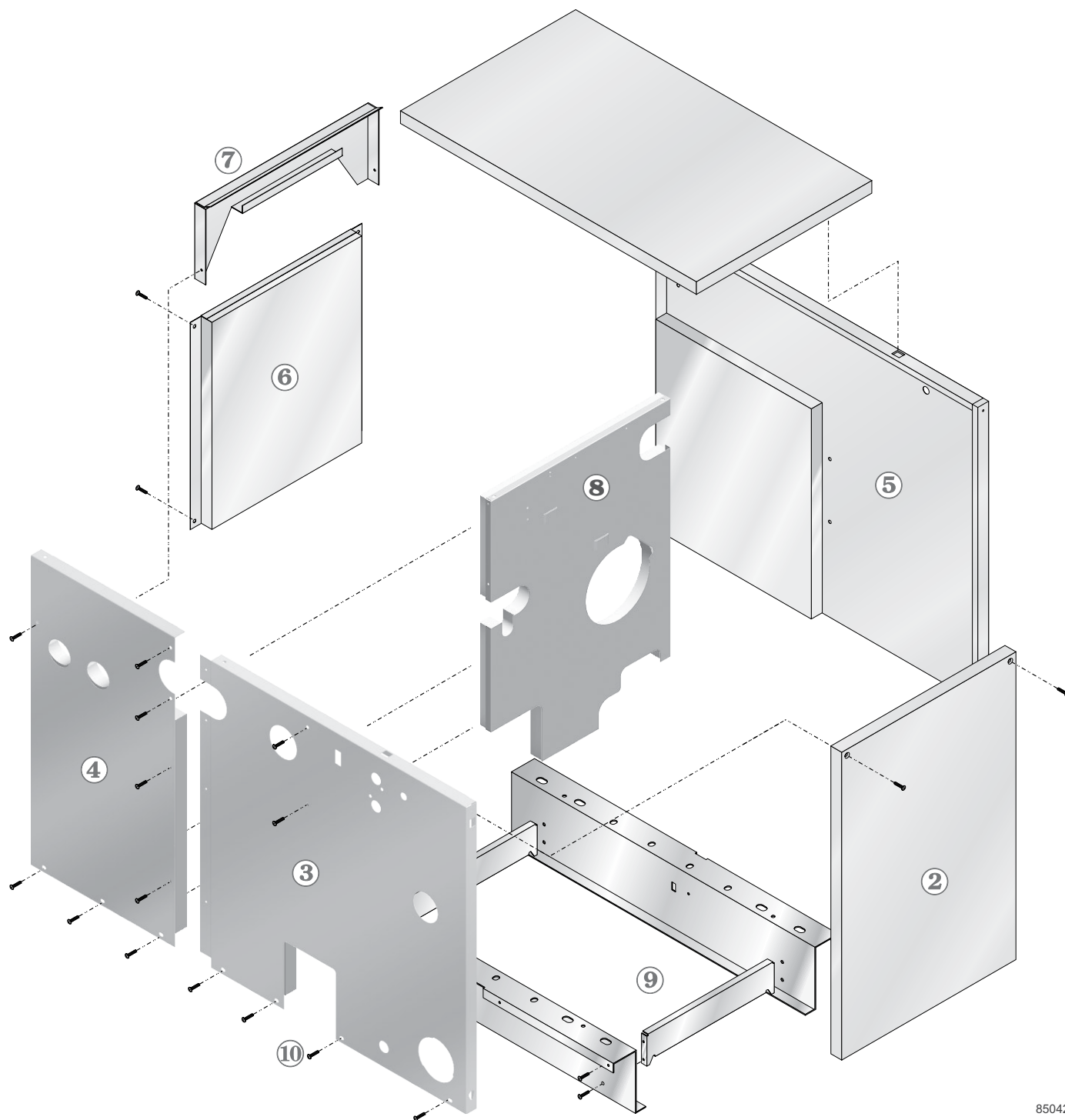
Replacement parts (continued)

Figure 99 Jacket assembly

Item number	Description	Model	Weil-McLain part number
1	Jacket panel, top	3 & 4 5 & 6	382-200-758 382-200-759
2	Jacket panel, front	All	382-200-751
3	Jacket panel, left side, front	3 4 5 6	382-200-752 382-200-753 382-200-754 382-200-755
4	Jacket panel, left side, rear	3 & 4 5 & 6	382-200-762 382-200-763
5	Jacket panel, right side	3 & 4 5 & 6	382-200-760 382-200-761
6	Jacket panel, rear	All	382-200-756
7	Jacket brace	All	422-200-246
8	Jacket panel, interior	All	382-200-757
9	Base rail assembly	All	See Figure 97, page 92 items 6 and 7
10	Screw, sheet metal type AB, serrated hex washer head Phillips #10 x 1/2," steel black phosphate	All	Obtain locally
11	Touch up paint - Cloud (not shown)	All	381-359-278
12	Touch up paint - Slate (not shown)	All	384-000-141

Replacement parts (continued)

Figure 100 Jacket assembly



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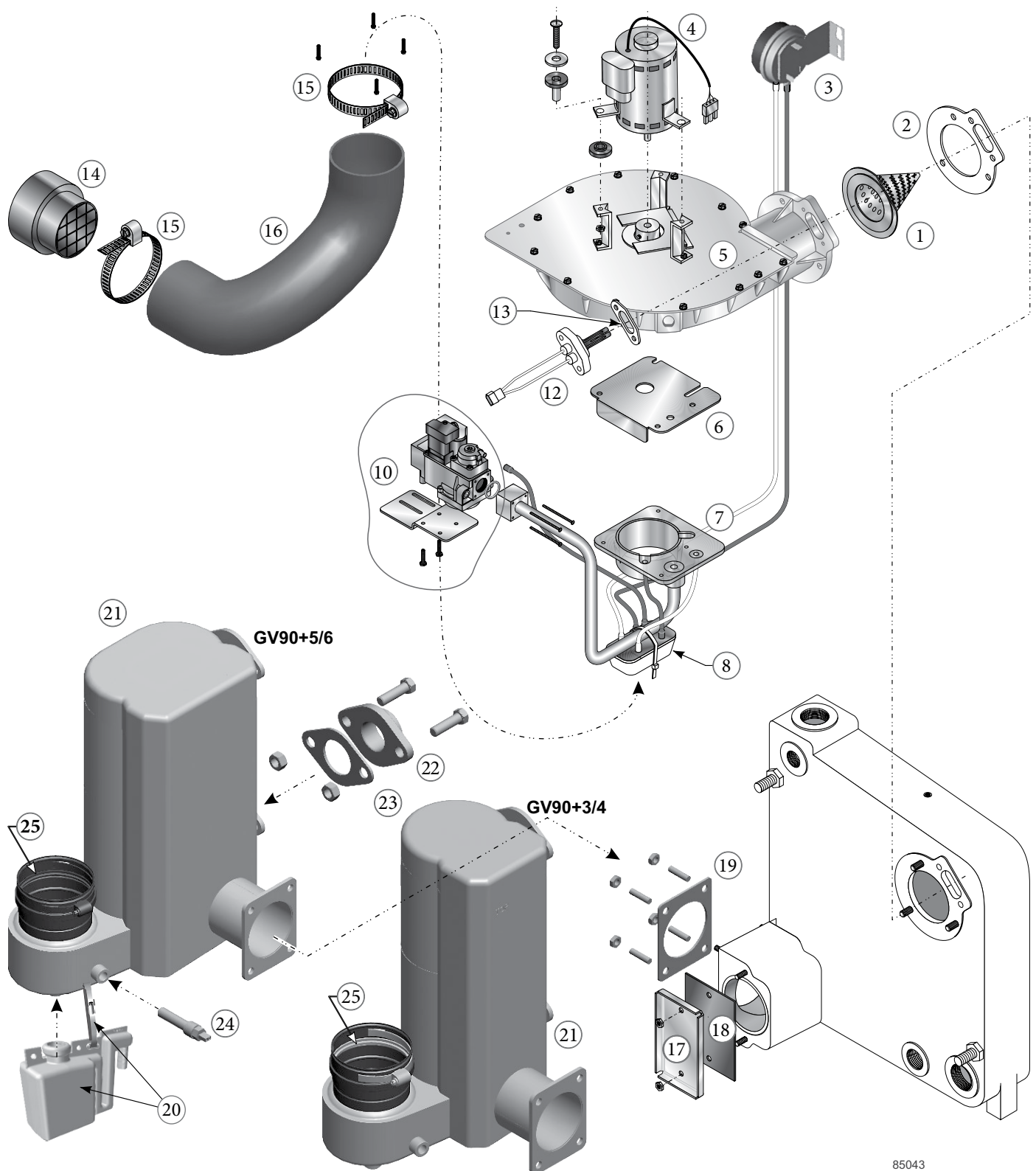
Replacement parts (continued)

Figure 101 Blower assembly

Item number	Description	Model	Weil-McLain part number
1	Burner replacement kit, includes burner, blower flange gasket, igniter, igniter screws, igniter washers, igniter gasket	3 4 5 6	382-200-320 382-200-325 382-200-330 382-200-335
2	Blower flange gasket	All	590-317-610
3	Air pressure switch (0 to 5,500 feet elevation)	All	382-200-723
—	Air pressure switch (5,500 to 10,000 feet elevation)	All	382-200-728
4	Blower motor replacement kit, includes blower motor, motor mounting grommets, screws, lock nuts and 9" Allen wrench	All	381-356-584
5	Blower housing assembly replacement kit, includes: blower housing, obsv. port, blower housing cover plate, blower motor mounting brackets, washer hold down bracket, lock nuts, motor mount grommets, blower motor, blower wheel, magnetic washer, screws, blower flange gasket, igniter, igniter washers, igniter screws, igniter gasket	All	381-356-587
6	Conversion kit, natural to propane , includes Propane orifice plate, label	3 4 5 6	510-811-926 510-811-927 510-811-928 510-811-929
	Orifice plate, natural gas	3 4 5 6	510-811-934 510-811-935 510-811-936 510-811-937
7	Gas/air manifold assembly, includes gas/air manifold, gas tubing, washers, screws, gas valve o-ring	All	382-200-362
8	Sense line condensate trap, includes sense line condensate trap and hoses	All	382-200-409
10	Gas valve kit, complete, includes gas valve, bracket, o-ring, screws	All	382-200-411
12	Igniter replacement kit, includes igniter and gasket	All	511-330-148
13	Igniter gasket	All	590-317-599
14	Inlet air tube with grill	All	382-200-310
15	Hose clamp, 3"	All	591-850-068
16	Inlet air hose, 3" by 19" long	All	562-302-573
17 & 18	Inspection port cover and Inspection port gasket	All	See Figure 97, page 92 items 10 and 11
19	Recuperator connection gasket	All	590-317-653
20	Condensate trap replacement kit (includes plastic trap and SS hose clamp)	All	382-200-415
21	Recuperator kit, includes recuperator, recuperator connection gasket, diamond flange gasket (2), connection hardware (4-nuts), flue gas thermal switch	3 and 4 5 and 6	382-200-714 382-200-715
22	Diamond flange, 1" npt	All	See item 21
23	Diamond flange gasket	All	590-317-535
24	Flue gas thermal switch	All	511-624-664
25	Recuperator vent pipe seal	All	593-000-006

Replacement parts (continued)

Figure 102 Blower assembly



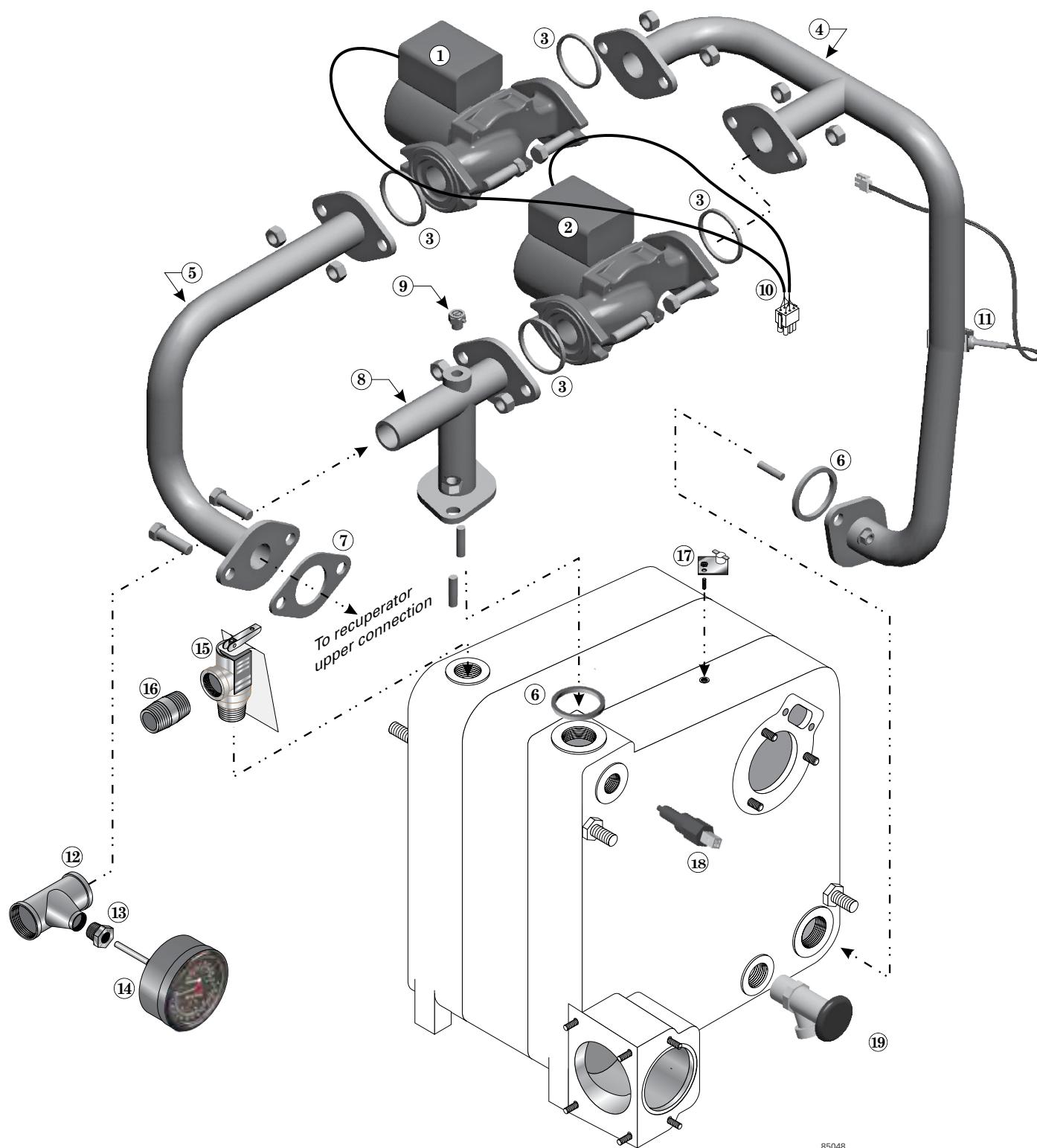
Replacement parts (continued)

Figure 103 Trim assembly

Item number	Description	Weil-McLain part number
1	System circulator, Taco 007	511-405-113
2	Bypass circulator, Taco 007	511-405-113
3	Circulator gasket, Taco 110-339	590-317-543
4	Manifold, casting/circulator kit, includes water manifold, circulator gasket (Taco 110-339) (2), square cut seal (manifold to casting)	382-200-720
5	Return manifold, recuperator/circulator kit, includes water manifold, circulator gasket (Taco 110-339) (1), diamond gasket	382-200-721
6	Square cut seal gaskets, casting, 2.31"	572-800-011
7	Diamond flange gasket	590-317-535
8	Supply manifold kit, includes water manifold, circulator gasket (Taco 110-339) (1), square cut seal (manifold to casting)	382-200-722
9	Coin-operated air vent, 1/8" NPT	570-148-565
10	Wiring harness, circulators to IBC	591-391-824
11	Return water temperature sensor and clip	511-330-089
12	Tee, 1" x 1" x 3/4"	Obtain locally
13	Bushing 3/4" x 1/4"	Obtain locally
14	Temperature and Pressure Gauge, 1/4" NPT	380-000-000
15	30 PSIG Relief Valve	511-546-920
16	Nipple, NPT — 3/4" x 3"	Obtain locally
17	Block temperature limit switch	382-200-375
18	Boiler temperature/LWCO sensor	381-356-589
19	Drain valve, 3/4" NPT	511-246-392

Replacement parts (continued)

Figure 104 Trim assembly



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Replacement parts (continued)

Figure 105 Interior panel

Item number	Description	Weil-McLain part number
1	Interior panel	See Figure 99, page 94 , item 8
2	Integrated boiler control assembly, includes IBC and screws	381-330-044
3	Transformer	381-356-578
4	Air pressure switch	See Figure 101, page 96 item 3
not shown	Wiring harness, IBC to hot surface ignitor	591-391-819
not shown	Wiring harness, IBC to system and bypass circulator	591-391-824
not shown	Wiring harness, Inducer/Blower	591-391-983
not shown	Wiring harness, IBC to junction box	591-391-984
not shown	Wiring harness, IBC to controls	591-391-985
not shown	Wiring harness, Thermostat	591-392-005
not shown	Wiring harness, Water Temperature/LWCO Sensor	591-391-995

Replacement parts (continued)

Figure 106 Interior panel

