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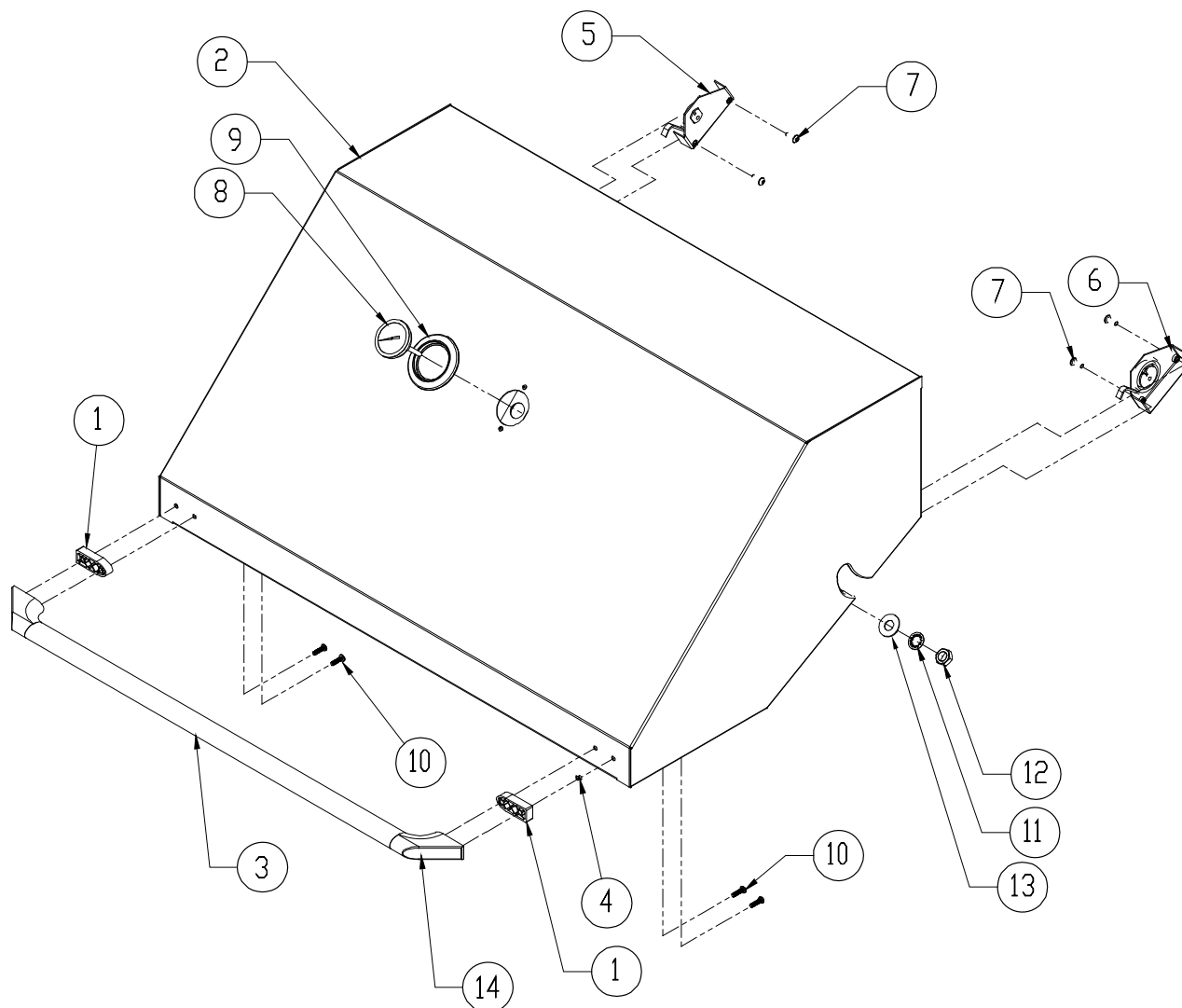
PARTS CATALOG

OBS52, OBS52 Outdoor Grill

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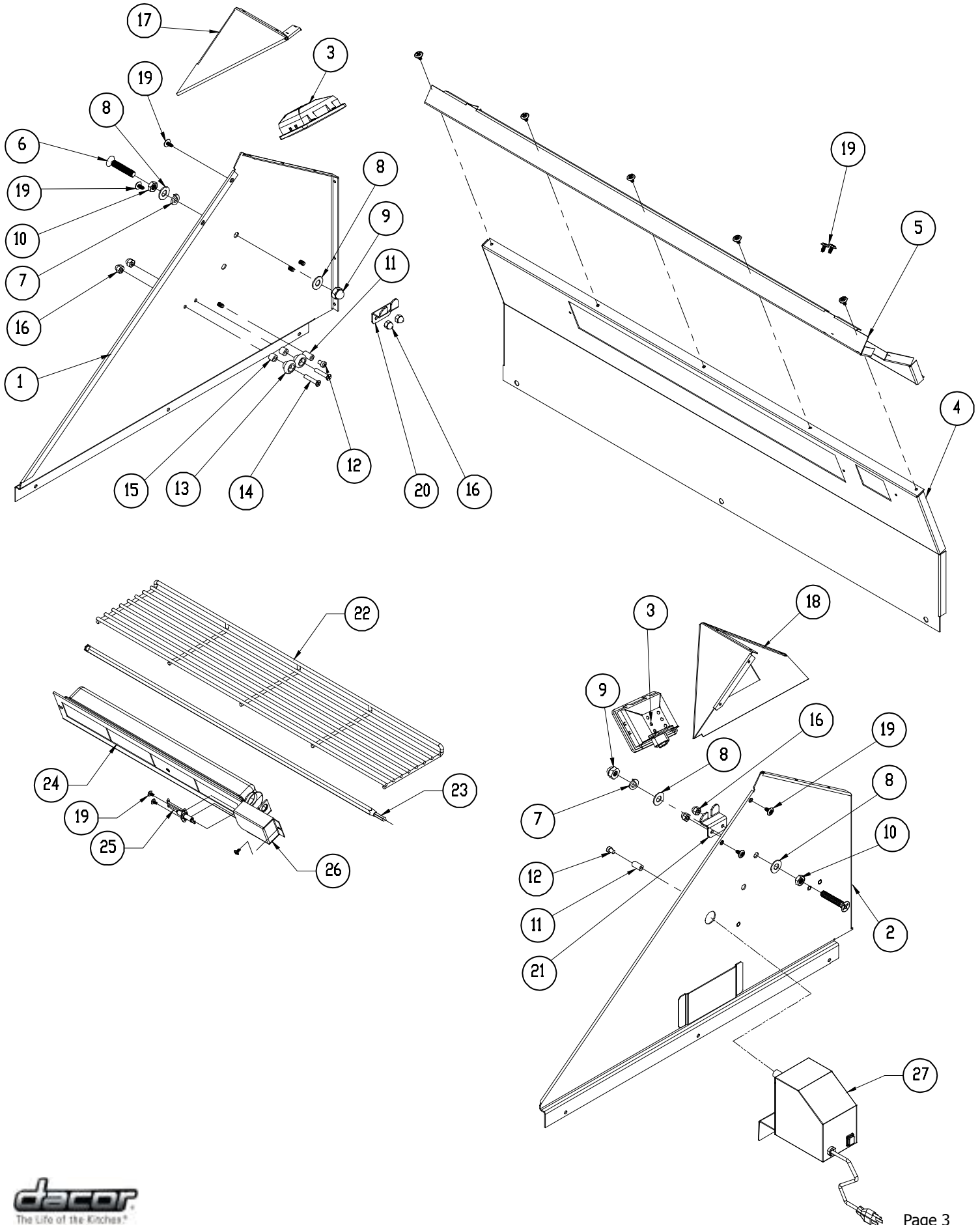
OB/OBS52 Canopy Assembly



Item	Part #	Description
1	101507	Insulator/Spacer, Handle
2	700784	Canopy
3	700042 ¹	Handle ¹
4	72165	Rubber Bumper, Hi Temp
5	700512-01	Assy, Spring Bracket, LH
6	700512-02	Assy, Spring Bracket, RH
7	102011	Screw, Socket HD Cap, 14-20 x 5/8"
8	101972	Temperature Gauge
9	102100	Bezel, Temperature Gauge
10	83696	Screw, Phil Pan, #10-32 x .75"
11	102102	Washer, Lock, Int Tooth
12	83473	Lock Nut, 1/4 NPT, SS
13	83485	Washer
14	100390CH ¹	End Cap, Handle ¹

¹Order as kit # 700085, includes handle, end caps and set screws.

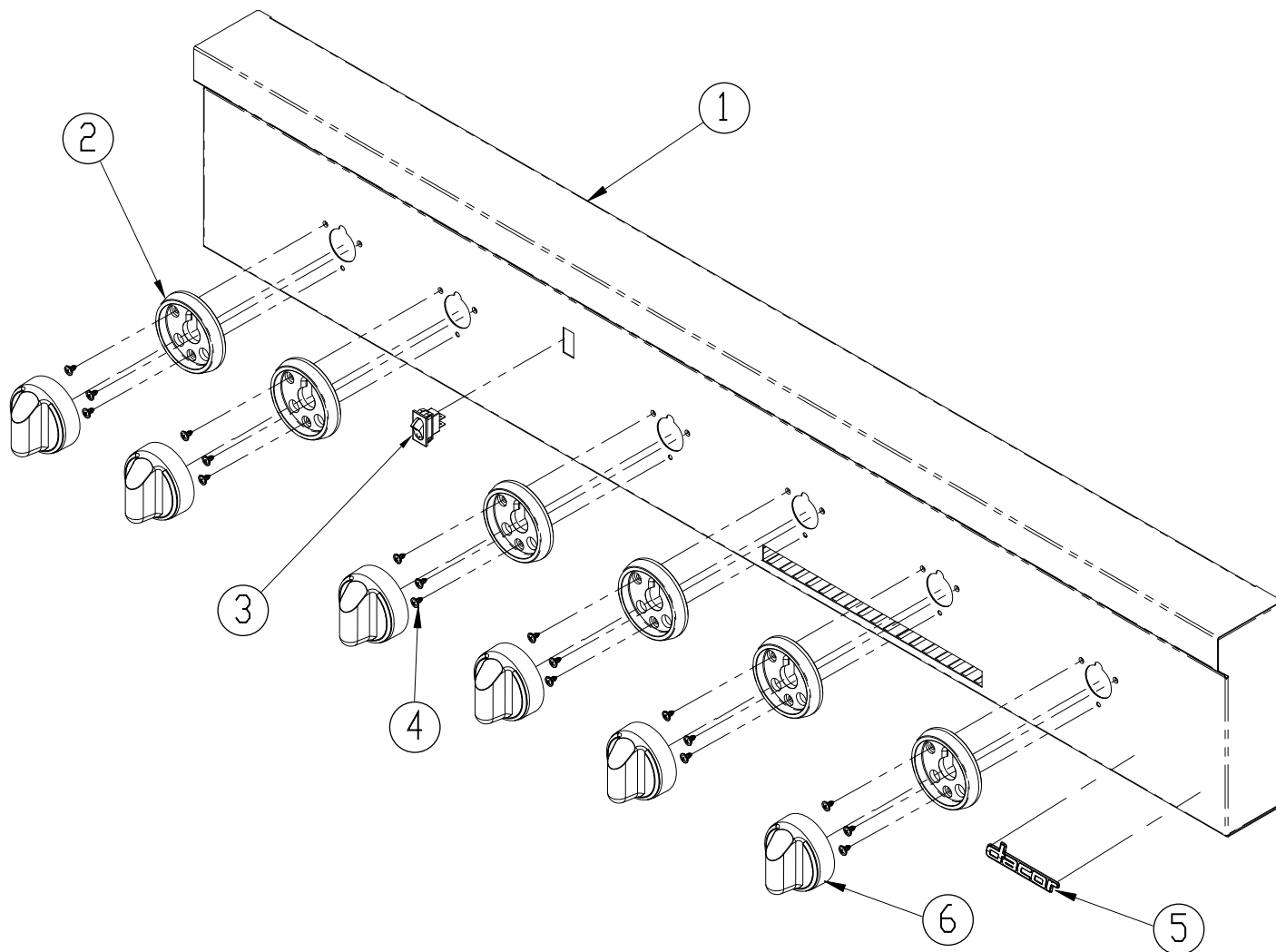
OB/OBS52 Upper Firebox Assembly



OB/OBS52 Upper Firebox Parts List

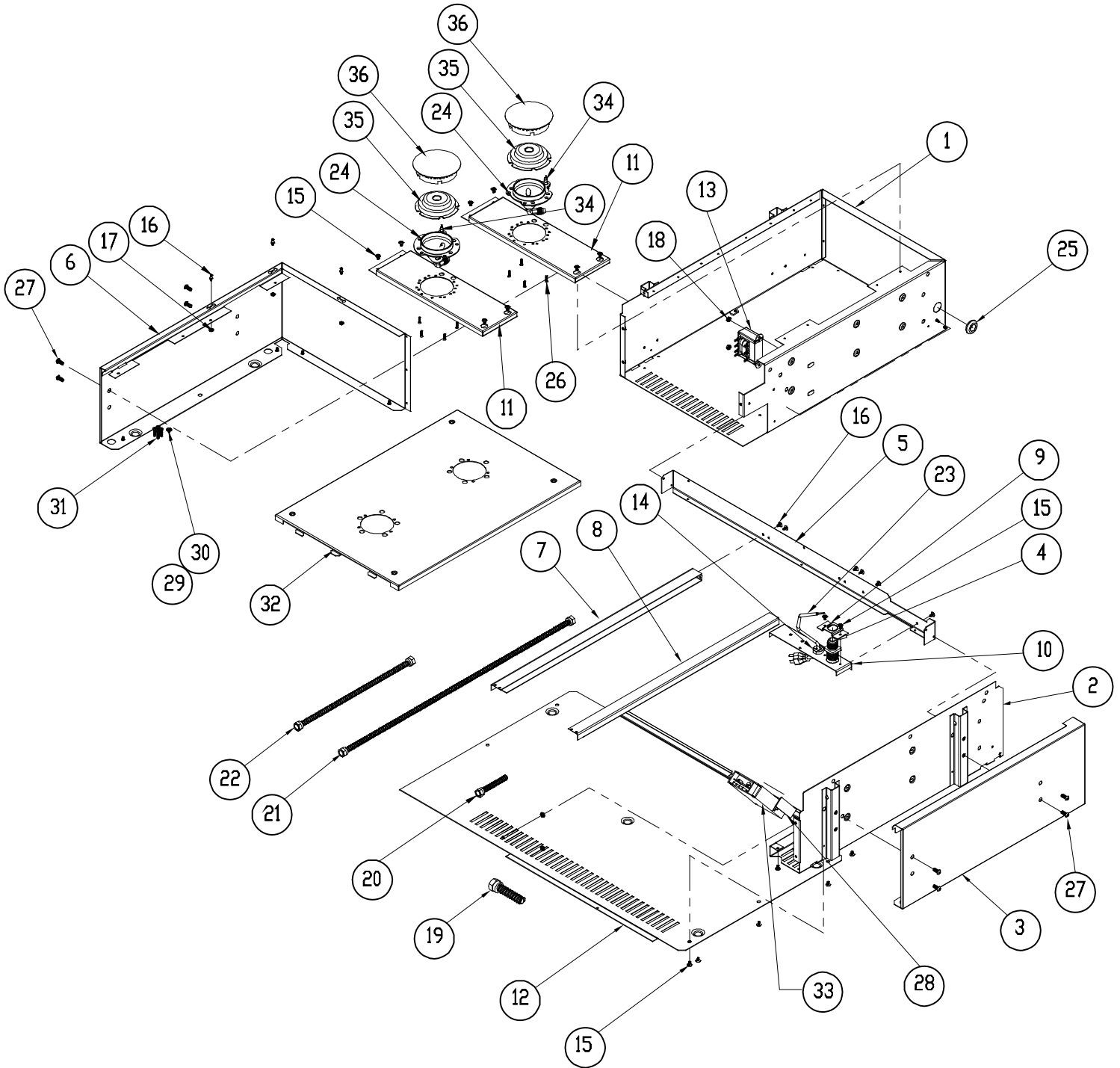
Item	Part #	Description
1	N/A	Firebox, Upper, Left
2	N/A	Weld, Firebox, Upper, Right ¹
3	92398	Assy, Light, Halogen, 20W
4	N/A	Liner, Bottom, Upper Firebox
5	N/A	Liner, Top, Upper Firebox
6	102050	Screw, Flat HD Phil, 5/16-18 x 1 3/4, SS
7	102053	Washer, Split Lock, 5/16, SS
8	102052	Washer, Flat, 5/16, SS
9	102054	Nut, Acorn, 5/16-18, SS
10	83615	Nut, Hex Jam, 5/16-18 x 3/16, SS
11	102056	Standoff, Round Female, 10-24x5/16x9/16, SS
12	102057	Screw, Fillister HD Phil, 10-24 x 1/4 LG, SS
13	101178	Roller, Rotiss Spit Rod
14	102048	Screw, Flat HD Phil, 10-24 x 1 LG, SS
15	102049	Spacer, 10 x 5/16, SS
16	102047	Nut, Acorn, 10-24, SS
17	N/A	Halogen Housing, Left
18	N/A	Halogen Housing, Right
19	83619	Screw, WFR HD, #8 x 3/8, SS
20	102185-01	Bracket, Left, Warming Rack
21	102185-02	Bracket, Right, Warming Rack
22	101154	Warming Rack, Porcelain
23	101179	Spit Rod
24	72172	Infrared Broiler
25	102105	Igniter, U-Burner
26	102060	Igniter, Shield
27	700482	Assy, Rotisserie Motor
¹ See technical bulletin describing proper dis-assembly of this part on www.dacorservice.com/partscatalog ² Use part number 107695 for Rev E and later units.		

OB/OBS52 Control Panel Assembly



Item	Part #	Description
1	700747E ¹	Control Panel, Etched, 52"*
2	100122CH	Trim Ring
3	92407	Light Switch, Blue
4	83263	Screw, Phil HD, #8 x 3/8"
5	72510CH	Dacor Logo, 3"
6	100127-03	Knob, Illuminated, Black
	105374-03	Knob, Illuminated, Metallic
¹ Use part number 700596E on Rev. A and B models.		

OB/OBS52 Chassis Assembly

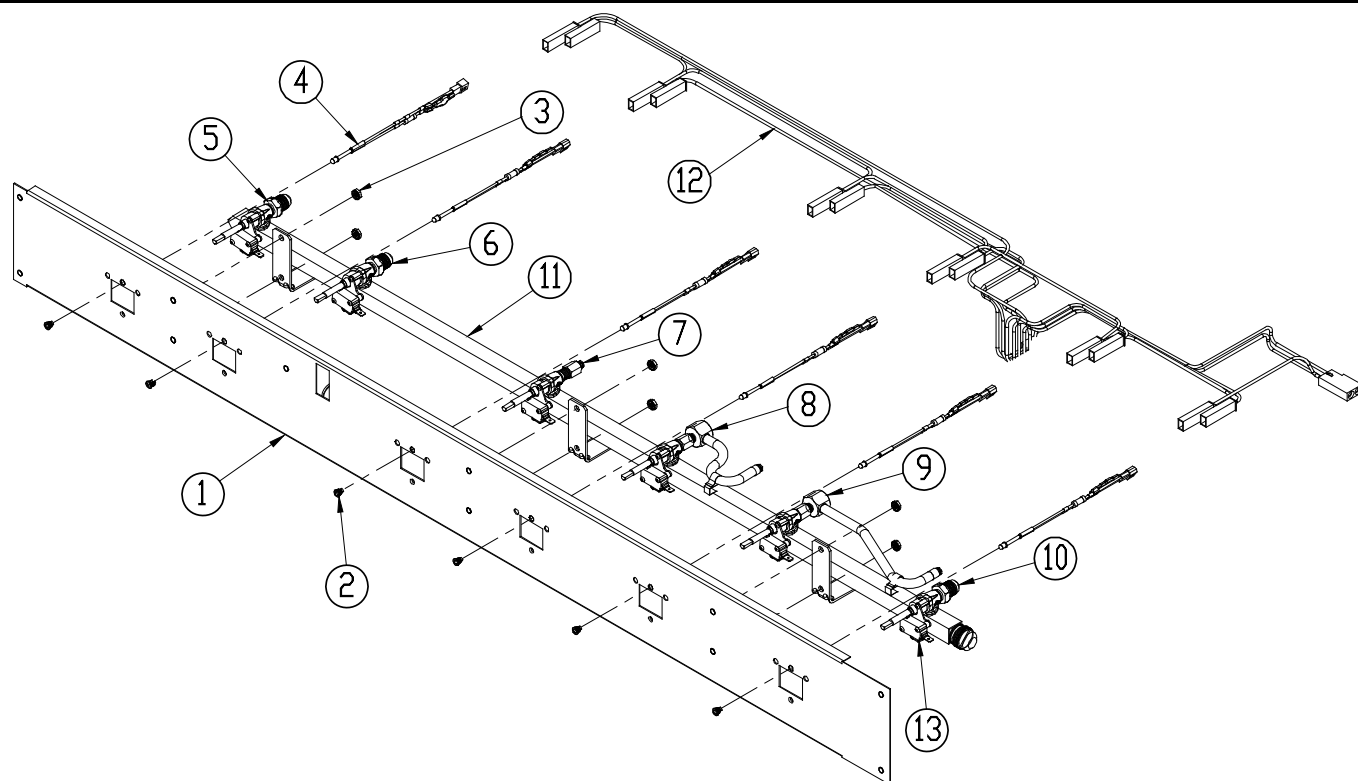


OB/OBS52 Chassis Parts

Item	Part #	Description
1	N/A	Weld, 52" Chassis
2	N/A	Weld, Right Side FR
3	N/A	Outer Wrap, Right
4	100760	Connector, Flare
5	N/A	Base Support, Rear
6	N/A	Outer Wrap, Left
7	101918-01	Track, Grease Tray, Left
8	101918-02	Track, Grease Tray, Right
9	101675	Bracket, Adapter
10	N/A	Bracket, Main Gas Fitting
11	N/A	Support, Side Burner, 52"
12	N/A	Cover, Bottom, 52"
13	62808	40VA Transformer
14	83141	Bushing, Strain Relief
15	83619	Screw, WFR HD, #8 x 3/8"
16	83539	Ball Stud
17	83308	Nut, Keps, #6-32
18	83009	Nut, Keps, #10-24
19	102063	Main, Manifold Flex Tubing
20	102064 ¹	Rotisserie Flex Tubing
21	102286	Gas Tube, Side Burner, Rear
22	102287	Gas Tube, Side Burner, Front
23	72265	Power Supply Cord 36"
24	72649NGSL	Burner Base, Front/Rear, NG
24	72649LPSL	Burner Base, Front/Rear, LP
25	83058	Grommet, 1.31 OD x .69 ID x .38
26	83483	Screw, C'Sink Phil, #6-32 x 5/8"
27	102011	Screw, HD, #14-20 x 5/8"
28	83209	Velcro, Hook & Loop Pair, 1" x 3"
29	83571	Screw, Phil, #8 x 3/8"
30	83194	Washer, .50 OD, .198 ID, .63TH
31	83408	Screw, Phil Pan, #8-32 x 3/4"
32	700686	Assy, Spill Tray
33	86528	Spark Module, 6 Point
34	72386	Igniter
35	72232	Burner Head
36	72231	Burner Cap

¹Use part number 701737-04 for Rev E and later units.

OB/OBS52 Manifold Assembly



Item	Part # OB/NG	Part # OB/LP	Part # OBS/NG	Part # OBS/LP	Description
1	N/A	N/A	N/A	N/A	Control Sub-Panel, 52"
2	72920	72920	72920	72920	LED Holder
3	83009	83009	83009	83009	Nut, Keps, #10-24
4	100121	100121	100121	100121	Assy, LED
5	See note 1	See note 1	See note 1	See note 1	Valve, Side Burner, 18k
6	See note 1	See note 1	See note 1	See note 1	Valve, Side Burner, 18k
7	102090NG	102090LP	102090NG	102090LP	Valve, U-Burner, 20k
8	102091NG	102091LP	102091NG	102091LP	Valve, U-Burner, 20k
9	102092NG	102092LP	N/A	N/A	Valve, U-Burner, 20k
9	N/A	N/A	102092NGS	102092LPS	Valve, Sear Burner, 20k
10	102093NG	102093LP	102093NG	102093LP	Valve, Rotisserie Burner, 13k
11	700598NG ³	700598LP ³	700598NGS ³	700598LPS ³	Assy, Manifold w/Valves ²
	700746NG ⁴	700746LP ⁴	700598NGS ⁴	700598LPS ⁴	
	701734-01 ⁴	701734-02 ⁴	701734-03 ⁴	701734-04 ⁴	
12	102058 ⁶	102058 ⁶	102058 ⁶	102058 ⁶	Wire Harness ⁶
13	76129	76129	76129	76129	Spark Switch, Valve
-	106840	106840	106840	106840	Igniter Wire Set (Not shown)

¹Must be ordered as part of Item 11.

²Manifold can only be ordered with Dacor Technical Service approval.

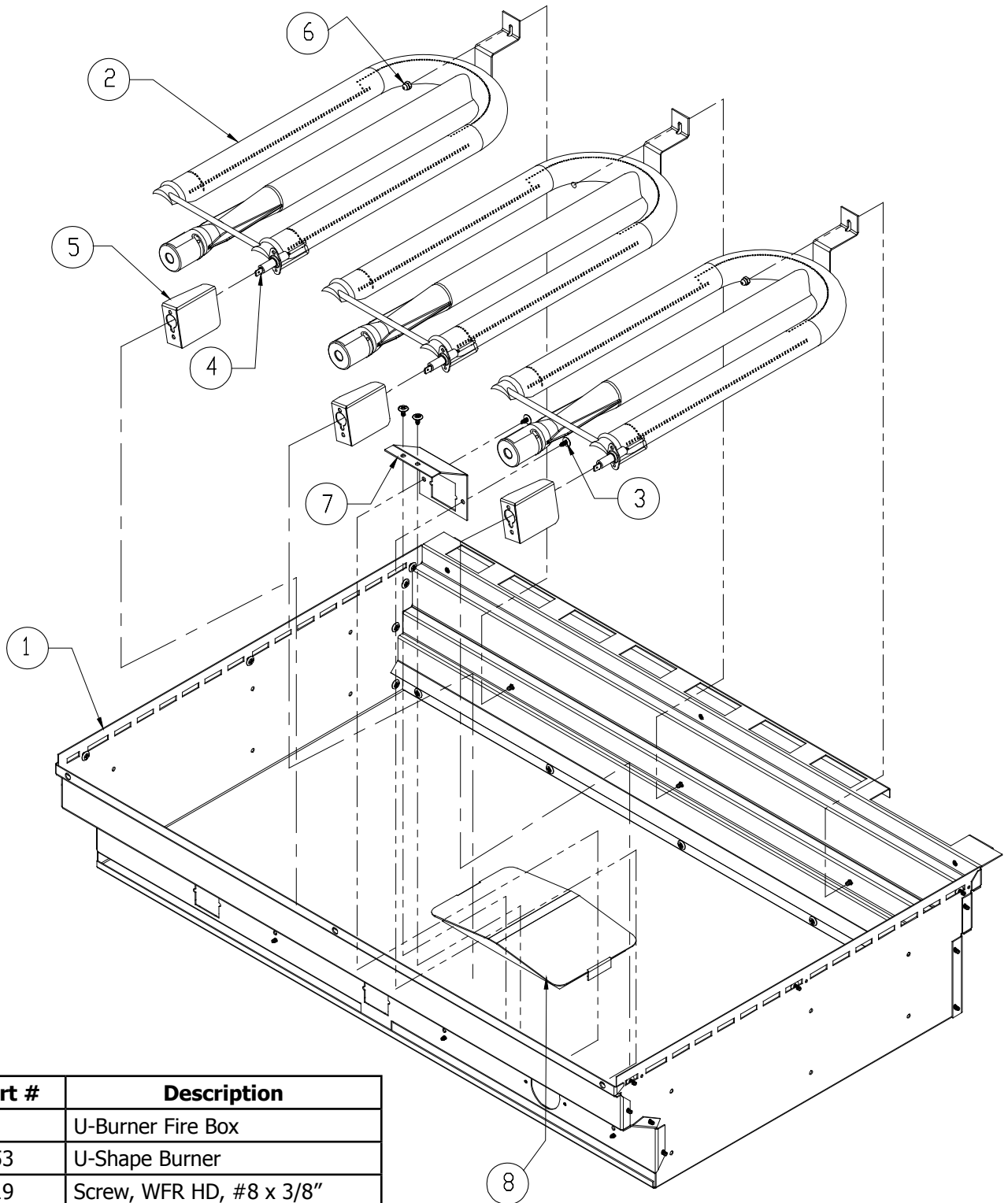
³Rev. A and B units.

⁴Rev. C and D units.

⁵Rev. E and later units.

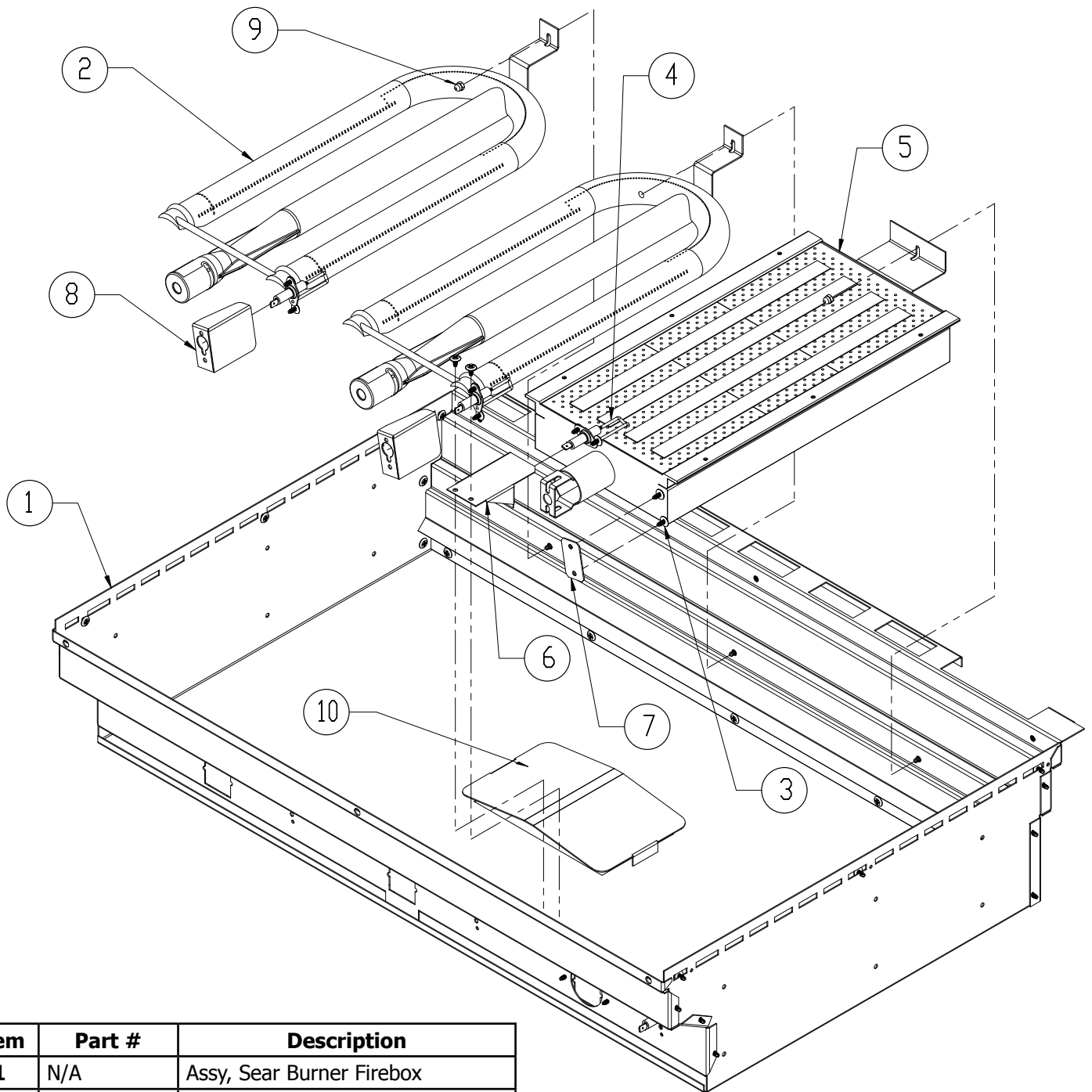
⁶Wiring Harness (PN 102058) includes 6 LED assemblies (item 4).

OB52 Lower U-Burner Firebox Assembly



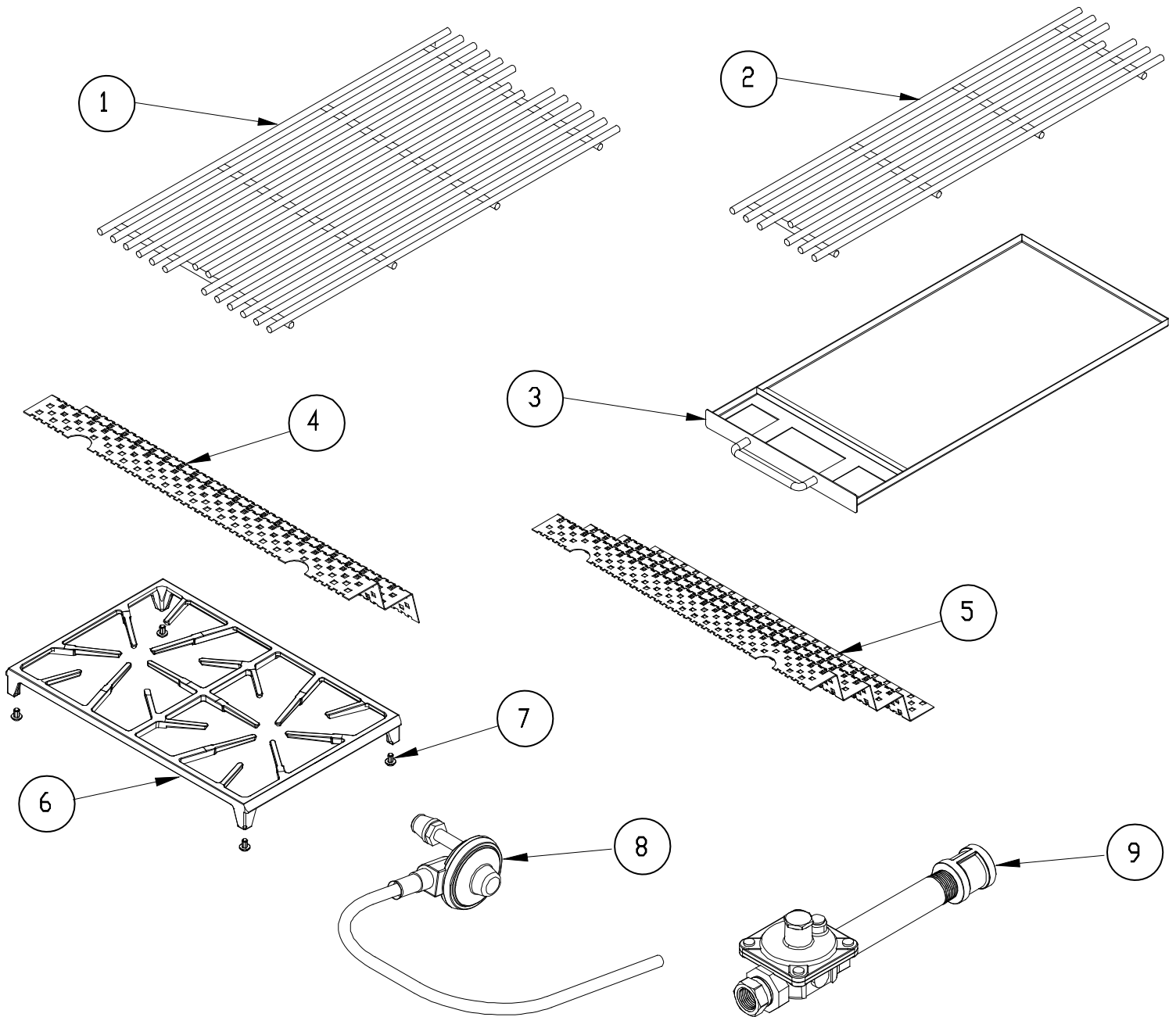
Item	Part #	Description
1	N/A	U-Burner Fire Box
2	72153	U-Shape Burner
3	83619	Screw, WFR HD, #8 x 3/8"
4	102105	Igniter
5	102179	Igniter Shield
6	83287	Nut, Acorn
7	102175	Fire Box Plate
8	101171	Grease Cover

OBS52 Lower Sear Firebox Assembly



Item	Part #	Description
1	N/A	Assy, Sear Burner Firebox
2	72153	U-Shaped Burner
3	83619	Screw, Wafer Hd, #8 x 3/8"
4	102105	Igniter, U-Burner
5	101180	Burner, Sear
6	102178	Igniter Shield, Sear Burner
7	102177	Igniter Hole Cover
8	102179	Igniter Shield
9	83287	Nut, Acorn, #8-32
10	101171	Grease Cover

OB/OBS52 Miscellaneous Parts



Item	Part #	Description
1	101163	Large Grill, Porcelain
2	101164	Small Grill, Porcelain
3	700481	Assy, Grease Tray
4	36661	Flame Spreader, Small
5	36628	Flame Spreader, Large
6	72436SB	Grate Pack, 14"

Item	Part #	Description
7	86474	Support Foot
8	72310	Assy, Regulator, LP, 11" (Tank)
9	700597LP ¹	Assy, Regulator, LP (Whole House)
	700597NG ²	Assy, Regulator, NG
10	83467 ³	Bolt, Hex, 1/4-20 x 1/2 (not shown) ³
11	83468 ³	Washer, 3/8 O.D. x (not shown) ³

¹Use part number 702070-02 for Rev E and later units.

²Use part number 702070-01 for Rev E and later units

³Used to attach unit to optional grill cart, supplied in envelope with unit.