



DFG-100-ES AND DFG-200-ES CONVECTION OVEN REPLACEMENT PARTS LIST



EFFECTIVE JANUARY 7, 2025

Superseding All Previous Parts Lists.

The Company reserves the right to make substitution in the event that items specified are not available.

ERRORS: Descriptive and/or typographic errors are subject to correction.

BLODGETT OVEN COMPANY

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P/N 57916 Rev R

SERIAL NUMBER LOCATION / KEY:

IMPORTANT: When ordering parts, please provide the model, gas type and serial number of the oven. The rating plate is located behind the control panel. The oven serial number is located on the top of the right hand side of the oven.

**SERIAL NUMBER IDENTIFICATION CODE:
CC - DFG-100-ES GAS CONVECTION OVEN
CD - DFG-200-ES GAS CONVECTION OVEN**

SERIAL NUMBER EXAMPLE

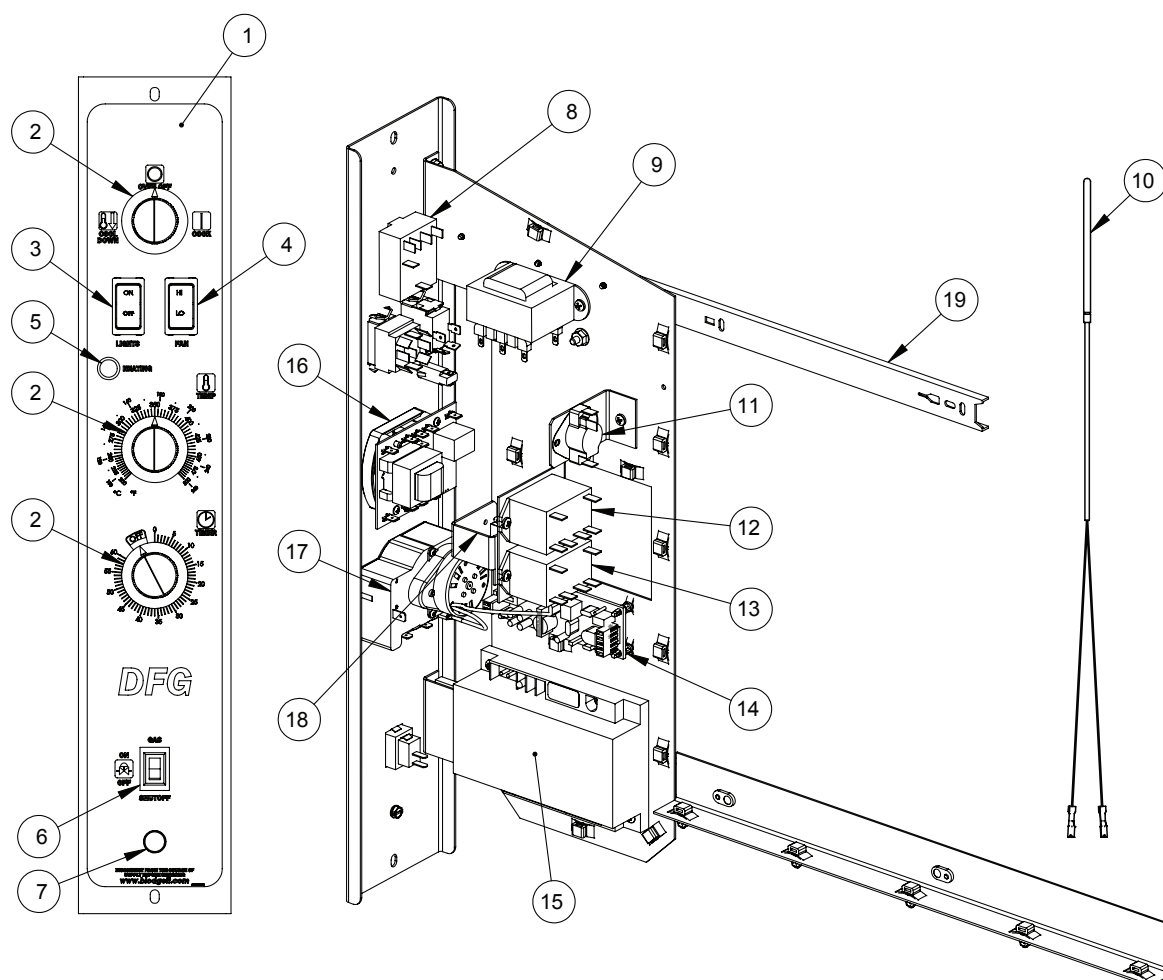
**010114CC001X
01/01/14 = DATE
CC = LETTER CODE FOR DFG-100-ES
001 = FACTORY SEQUENCE
X = SECTION ID (T for top, B for bottom section)**

◆ **Doors Are Not Returnable**

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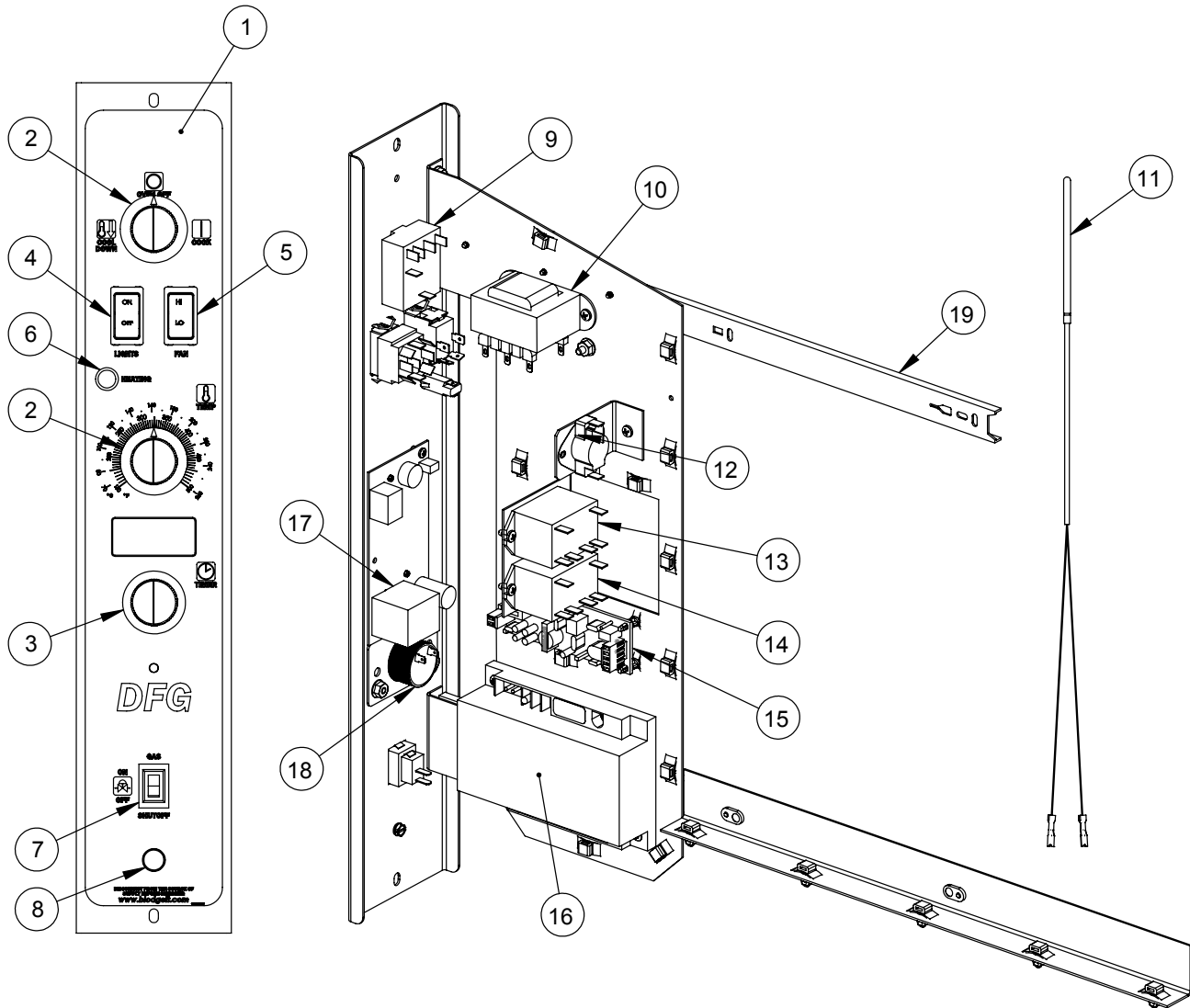
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P/N 57538 - SSI-M INFINITE CONTROL W/60 MINUTE TIMER



Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
	57538	CONTROL MODULE, SSI-M, COMPLETE	12	31558	RELAY 240V 25A. NOTE: FOR GENERAL EXPORT ONLY.
1	57918	PANEL AND DECAL	13	37058	RELAY, DPST 25A 24V
2	36616	KNOB W/POINTER		59382	RELAY 24V 30A. NOTE: FOR CE ONLY.
3	6497	SWITCH, ROCKER, SPST	14	54607	POWER SUPPLY, 15W 12V
4	20530	SWITCH, ROCKER, 3PDT	15	54388	CONTROL, IGNITION
5	18265	INDICATOR LIGHT		57084	CONTROL, IGNITION CE. NOTE: FOR CE ONLY.
6	36376	SWITCH, GAS ON/OFF	16	57372	THERMOSTAT, 200-500F, 350 TDC
7	57724	KNOB, CONTROL PULL	17	18225	TIMER, 60 MIN
8	16025	ROTARY SWITCH	17	20084	TIMER, 60MIN 240V/50HZ. NOTE: FOR CE ONLY AND GENERAL EXPORT 50HZ ONLY
9	20355	TRANSFORMER, 115 TO 24 V, 30VA	17	18226	TIMER, 60MIN 240V/60HZ. NOTE: FOR GENERAL EXPORT 60HZ ONLY.
9	36700	TRANSFORMER 115/230V TO 24V 56VA, FOR CE AND GENERAL EXPORT.	18	20349	BUZZER, 120V.
10	56873	PROBE, 1K RTD, 3/16" DIA.	18	36124	BUZZER ASSEMBLY 240V. NOTE: FOR CE AND GENERAL EXPORT.
11	36755	SWITCH, THERMAL SPDT	19	57701	SLIDE, BALL BEARING, 14"
12	36603	RELAY, 120V			
12	59383	RELAY 240V. NOTE: FOR CE ONLY.			

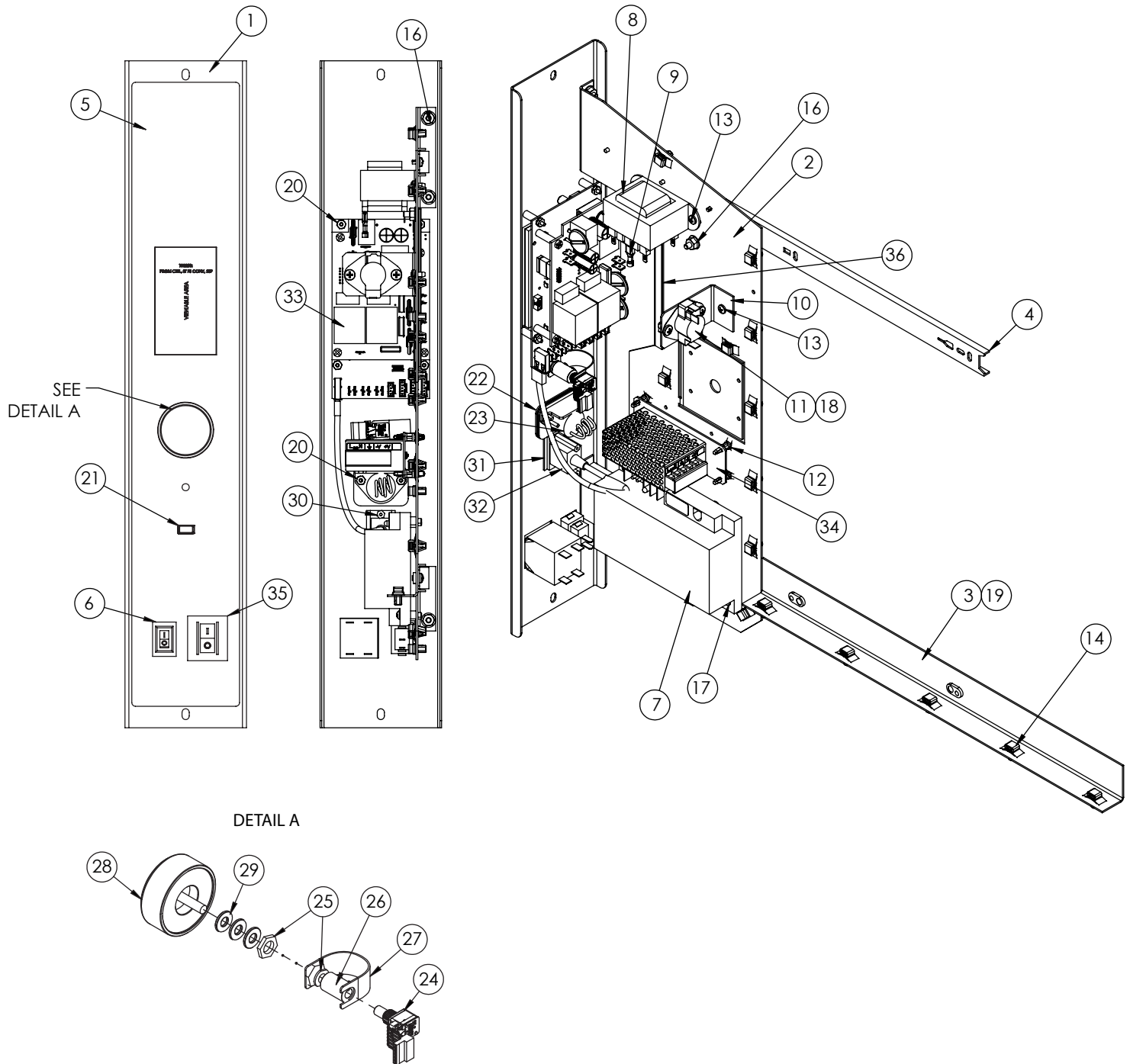
P/N 57539 - SSI-D INFINITE CONTROL W/DIGITAL TIMER



Ref. No.	Part No.	Description
	57539	CONTROL MODULE, SSI-D, COMPLETE
1	57919	PANEL AND DECAL
2	36616	KNOB W/POINTER
3	36617	KNOB W/O POINTER
4	6497	SWITCH, ROCKER, SPST
5	20530	SWITCH, ROCKER, 3PDT
6	18265	INDICATOR LIGHT
7	36376	SWITCH, GAS ON/OFF
8	57724	KNOB, CONTROL PULL
9	16025	ROTARY SWITCH
10	20355	TRANSFORMER, 115 TO 24 V, 30VA
10	36700	36700 TRANSFORMER 115/230V TO 24V 56VA. NOTE: FOR CE AND GENERAL EXPORT.

Ref. No.	Part No.	Description
11	56873	PROBE, 1K RTD, 3/16" DIA.
12	36755	SWITCH, THERMAL SPDT
13	36603	RELAY, 120V
13	59383	RELAY 240V. NOTE: FOR CE ONLY.
13	31558	RELAY 240V 25A. NOTE: FOR GENERAL EXPORT ONLY.
14	37058	RELAY, DPST 25A 24V
	59382	RELAY 24V 30A. NOTE: FOR CE ONLY.
15	54607	POWER SUPPLY, 15W 12V
16	54388	CONTROL, IGNITION
	57084	CONTROL, IGNITION CE. NOTE: FOR CE ONLY.
17	57561	CONTROL, SSI DIG TIMER RTD
18	52668	PIEZO BEEPER
19	57701	SLIDE, BALL BEARING, 14"

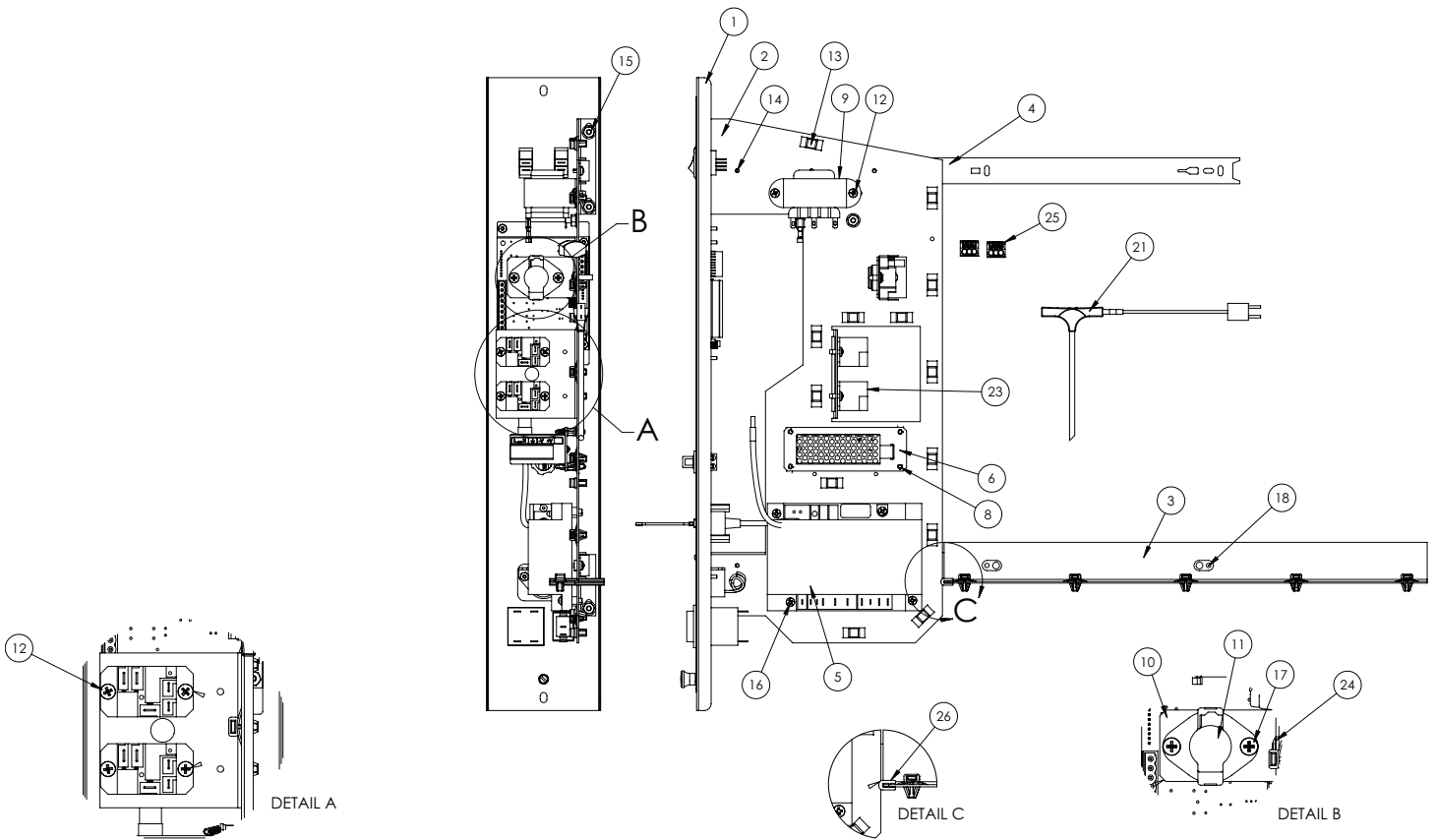
P/N 100591 - SIMPLETOUCH CONTROL



P/N 100591 - SIMPLETOUCH CONTROL

Ref. No.	Part No.	<u>Description</u>
1	100592	CONTROL PANEL, DFG-ES, ST
2	57700	ELECTRICAL PANEL
3	57702	WIRE GUIDE
4	57701-2	SLIDE, BALL BEARING, 15", INSIDE
5	100593	DECAL, DFG-ES, ST
6	36376	SWITCH, GAS, ON/OFF
7	54388	IGNITION BOX
8	18274	TRANSFORMER
9	M9001	TERMINAL, .187 X .020 FEMALE INSULATED
10	37488	BRACKET, THERMAL DISK
11	36755	SWITCH, THERMAL SPDT
12	18268	SPACER, NYLON
13	20785	SCREW, TAP, 8-32 x 3/8, PH PAN HEAD
14	50106	PUSH WING MOUNT
15	52444	SCREW, #8-32 X .25, THEAD CUTTING
16	M3950	#10-24 HEX FLANGED NUT
17	57851	SCREW, 8-32 x .75, PH RD HD
18	4812	SCREW, MACH, #10 x 3/8
19	51614	SCREW, 8-32 X 1/4, PAN
20	R5481	NUT, KEPS #4-40
21	100330	DUST COVER, USB
22	53921	SPACER, REMOTE BUZZER
23	53759	BUZZER, REMOTE
24	59282	ENCODER, MANUAL CONTROL
25	60337	SHAFT, LEAD IN
26	59439	COUPLING, 1/4", SET SCREW.
27	60342	PLASTIC BRACE
28	60344	KNOB, ENCODER
29	R0732	WASHER, FLAT, #10
30	59434	STANDOFF, #4-40X1"
31	59280	SPACER, FLUSH USB
32	59565	USB CABLE, STRAIGHT
33	100258	PRGM CTRL, ST FS CONV, 2SP
34	100595	ASSY, POWER SUPPLY
35	39688	CIRCUIT BREAKER, 20A
36	59378	EDGE PROTECTION
37	100614	HARNESS, DFG-ES ST CTRL, RETRO (NOT SHOWN)
38	101733	FUSE, 2A 1/4" x 1-1/4" (NOT SHOWN)

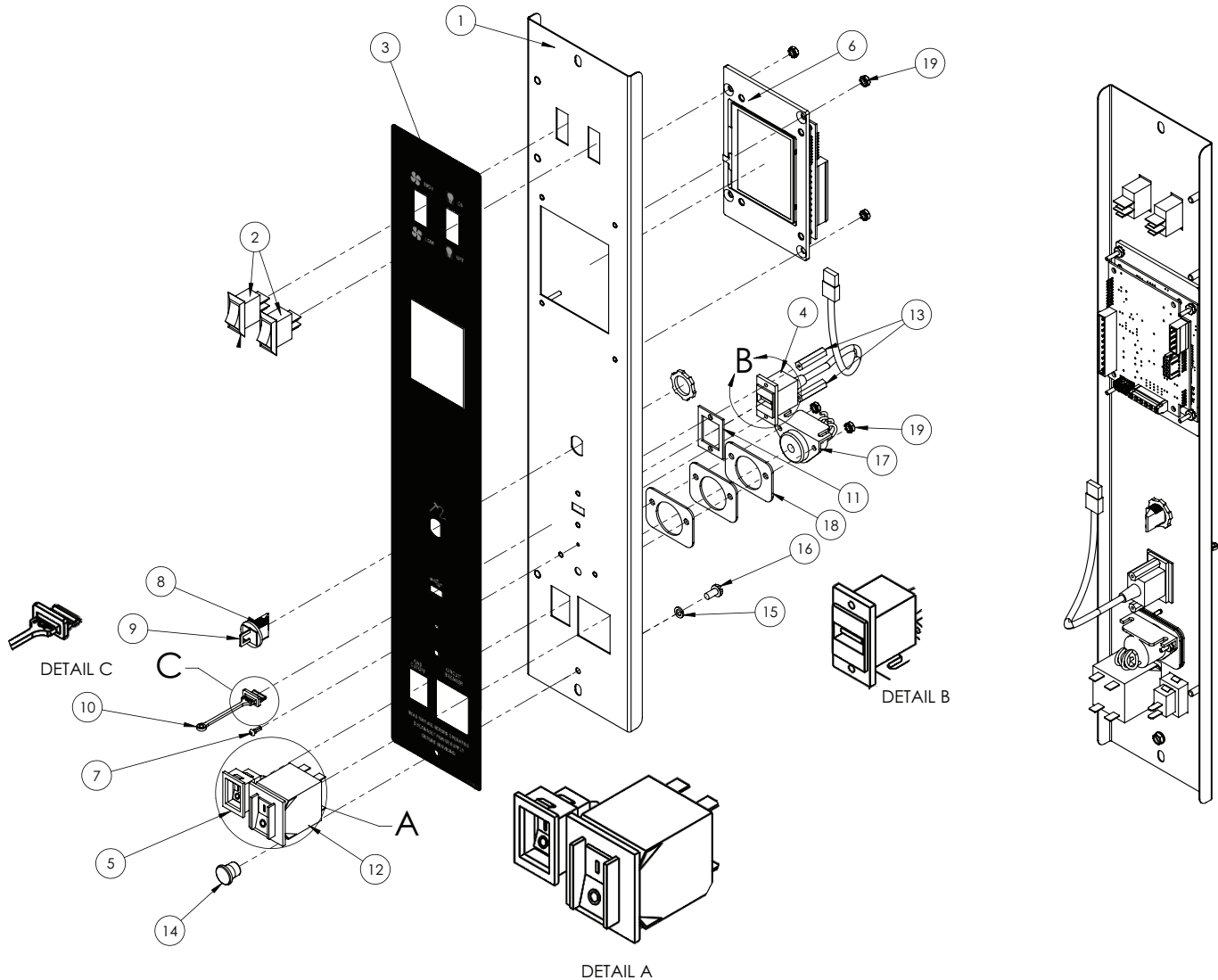
ARTISAN CONTROL MODULE



Ref. No.	Part No.	Description
1	101658	CNTRL PANEL ASM, 5400V, DFG-ES
2	57700	ELECTRICAL PANEL
3	57702	WIRE GUIDE
4	57701-2	SLIDE, BALL BEARING, 15", INSIDE
5	54388	IGNITION BOX
6	100595	ASSY, POWER SUPPLY
7	100623	HARNESS, ADPT DC PWR
8	18268	SPACER, NYLON
9	18274	TRANSFORMER
10	37488	BRACKET, THERMAL DISK
11	36755	SWITCH, THERMAL SPDT
12	20785	SCREW, TAP, 8-32 x 3/8, PH PAN HEAD
13	50106	PUSH WING MOUNT

Ref. No.	Part No.	Description
14	52444	SCREW, #8-32 X .25, THEAD CUTTING
15	M3950	#10-24 HEX FLANGED NUT
16	57851	SCREW, 8-32 x .75, PH RD HD
17	4812	SCREW, MACH, #10 x 3/8
18	51614	SCREW, 8-32 X 1/4, PAN
19	101400	HARNESS, 5400-V, SSD ADDER
20	57856	HARNESS, DFG-ES, SSD (NOT SHOWN)
21	56545	MEAT PROBE, DUAL SENSOR
22	101399	HARNESS, 5400V, GAS CB ADD
23	R0191	RELAY, CONTROL, SPDT, 115V
24	15247	SCREW, #10-16 X 5/8", SELF DRILLING
25	39827	NUT, LEVER, WAGO
26	59378	EDGE PROTECTION

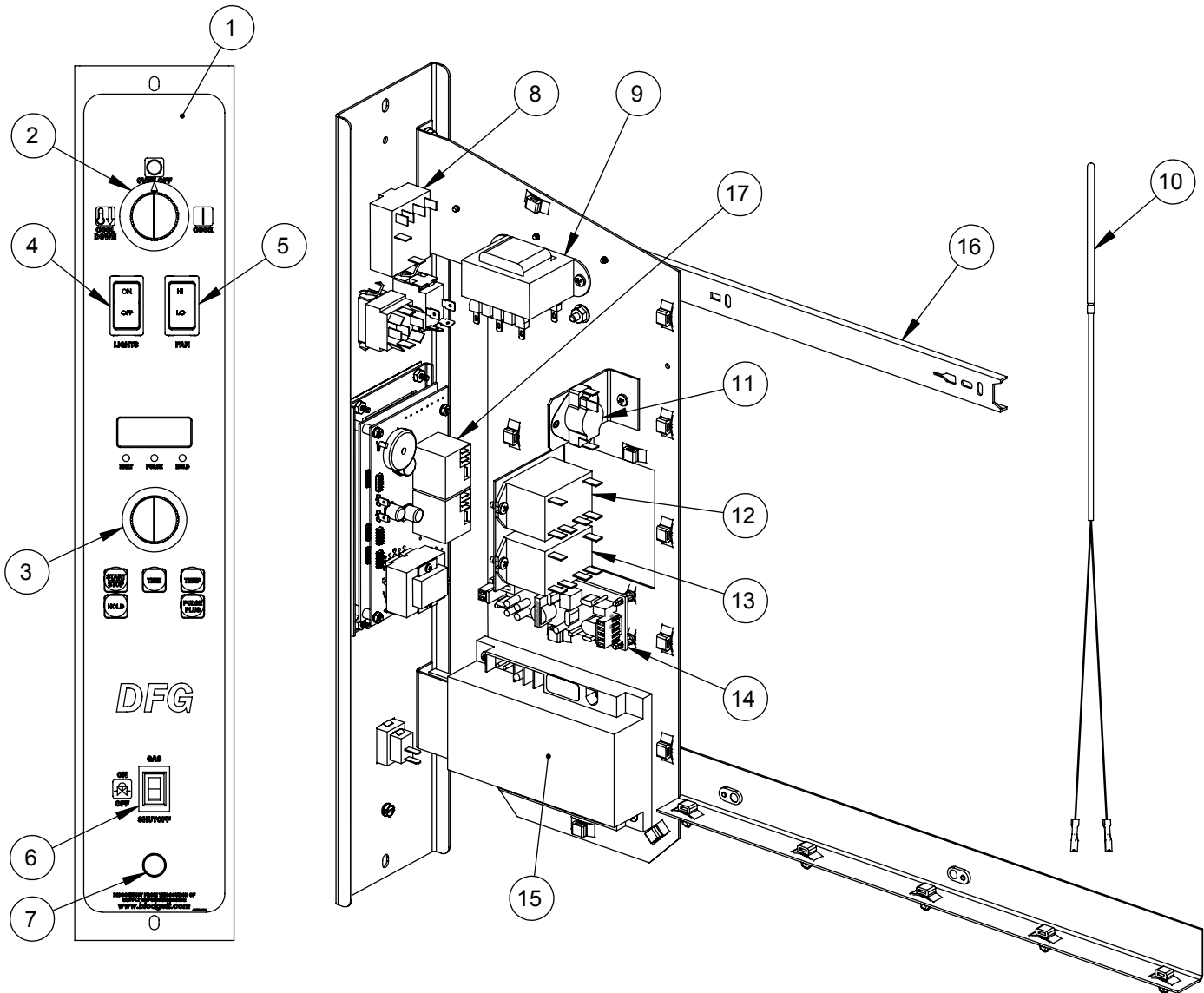
ARTISAN CONTROL PANEL



Ref. No.	Part No.	Description
1	101340	CONTROL PANEL, DFG-ES, 5400V
2	101330	BLACK/RED ROCKER SWITCH, 1.125 X 0.5
3	101286	DECAL, 5400V, DFG-ES
4	59565	USB CABLE, STRAIGHT
5	36376	GAS ON/OFF SWITCH
6	101284	ARTISAN CONTROL, 5400V
7	101665	RIVET, PUSH IN, BLACK
8	39781	MEAT PROBE JACK
9	39782	MEAT PROBE JACK PLUG

Ref. No.	Part No.	Description
10	101653	DUST PLUG, USB
11	59280	SPACER, FLUSH USB
12	36429	CIRCUIT BREAKER, 10A
13	59434	STANDOFF, #4-40X1"
14	57724	KNOB, PULL
15	R0726	WASHER, LOCK # 10
16	R2825	SCREW, MACHINE # 10 - 32 X .375 HEX HD
17	53759	BUZZER, REMOTE
18	53921	SPACER, REMOTE BUZZER
19	R5481	NUT, KEPS #4-40
	101995	KIT, ARTISAN REPL, DFG-ES

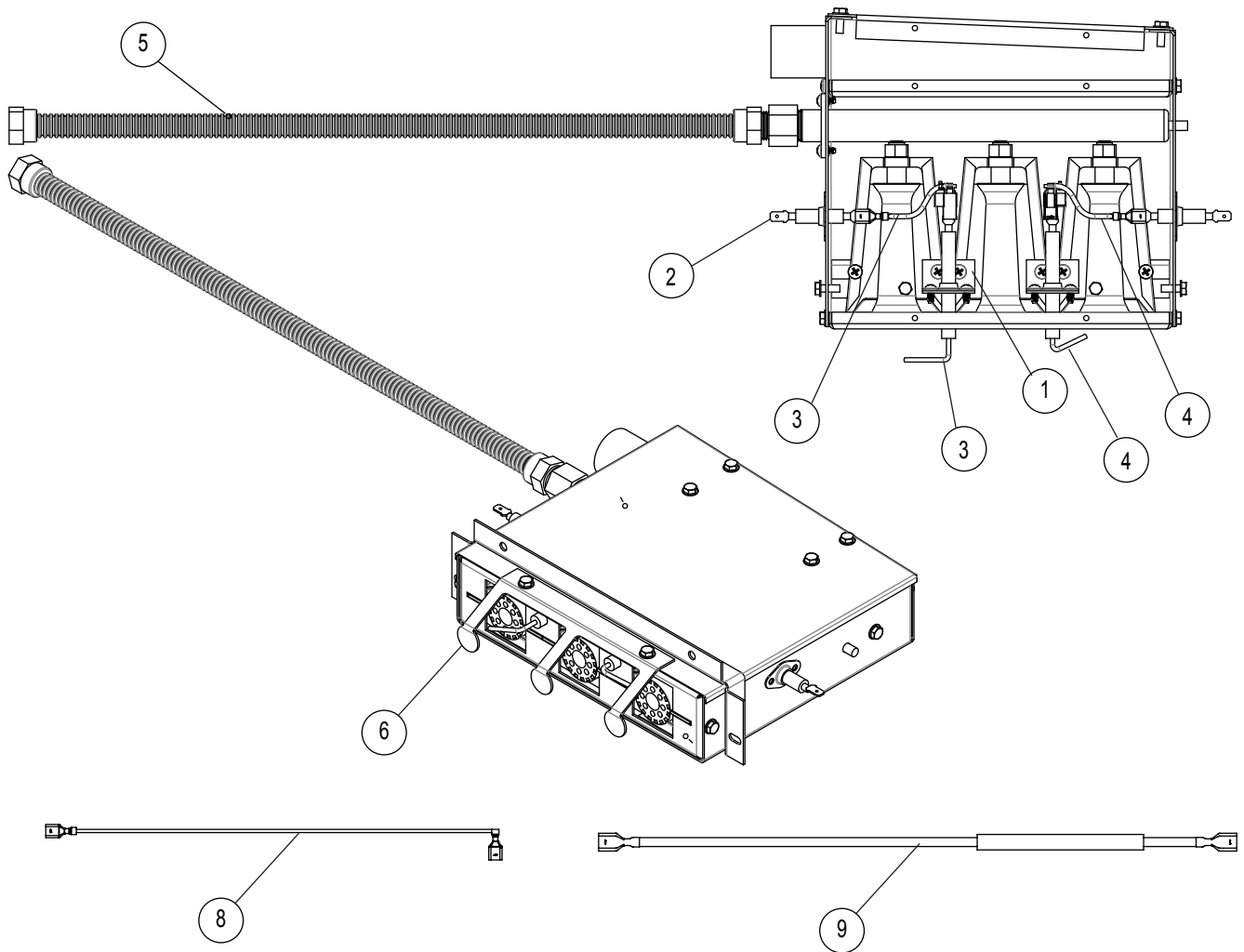
P/N 57540 - SOLID STATE DIGITAL CONTROL



Ref. No.	Part No.	Description
	57540	CONTROL MODULE, SSD, COMPLETE
1	57917	PANEL AND DECAL
2	36616	KNOB W/POINTER
3	36617	KNOB W/O POINTER
4	6497	SWITCH, ROCKER, SPST
5	20530	SWITCH, ROCKER, 3PDT
6	36376	SWITCH, GAS ON/OFF
7	57724	KNOB, CONTROL PULL
8	16025	ROTARY SWITCH
9	20355	TRANSFORMER, 115 TO 24 V, 30VA
9	36700	TRANSFORMER 115/230V TO 24V 56VA. NOTE: FOR CE AND GENERAL EXPORT.
10	56873	PROBE, 1K RTD, 3/16" DIA.

Ref. No.	Part No.	Description
11	36755	SWITCH, THERMAL SPDT
12	36603	RELAY, 120V
12	59383	RELAY 240V. NOTE: FOR CE ONLY.
12	31558	RELAY 240V 25A. NOTE: FOR GENERAL EXPORT ONLY.
13	37058	RELAY, DPST 25A 24V
13	59382	RELAY 24V 30A. NOTE: FOR CE ONLY.
14	54607	POWER SUPPLY, 15W 12V
15	54388	CONTROL, IGNITION
15	57084	CONTROL, IGNITION CE. NOTE: FOR CE ONLY.
16	57701	SLIDE, BALL BEARING, 14"
17	58195	CONTROL, SOLID STATE DIGITAL
	57856	CONTROL HARNESS

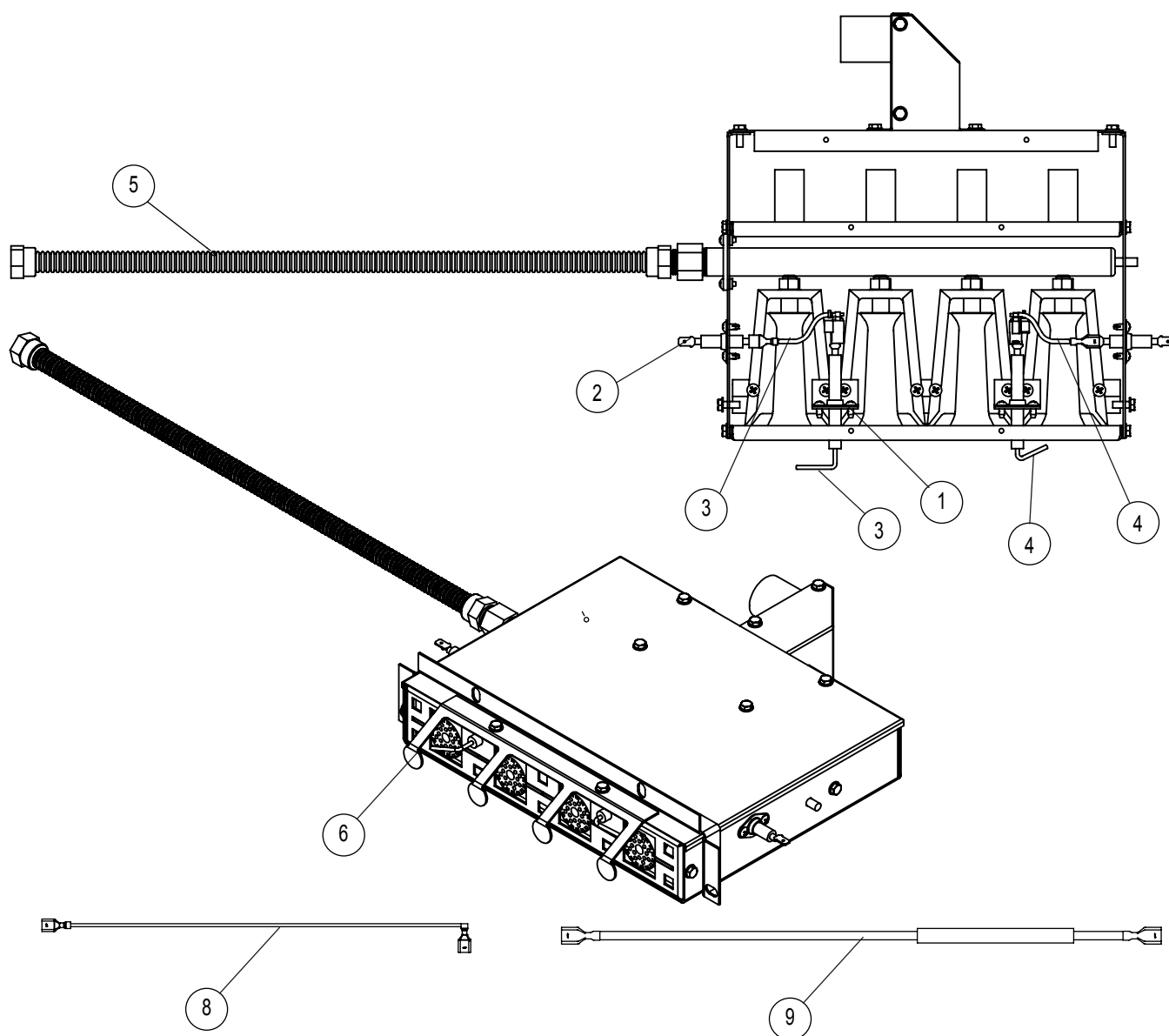
DFG-100-ES BURNER COMPONENTS



Ref. No.	Part No.	Description
	54908	BURNER ASSY., NATURAL GAS
	55032	BURNER ASSY., LP GAS
1	54911	ELECTRODE MOUNTING BRACKET
2	54327	BURNER WIRING CONNECTOR
3	59254	ELECTRODE, FLAME SENSE
4	59255	ELECTRODE, SPARK

Ref. No.	Part No.	Description
5	54935	FLEX HOSE
6	54910	TURBULATOR
8	19677	FLAME SENSE WIRE, 36" WHITE
9	58028	IGNITION WIRE
	57841	CONVERSION KIT, NATURAL TO LP
	58226	CONVERSION KIT, LP TO NATURAL

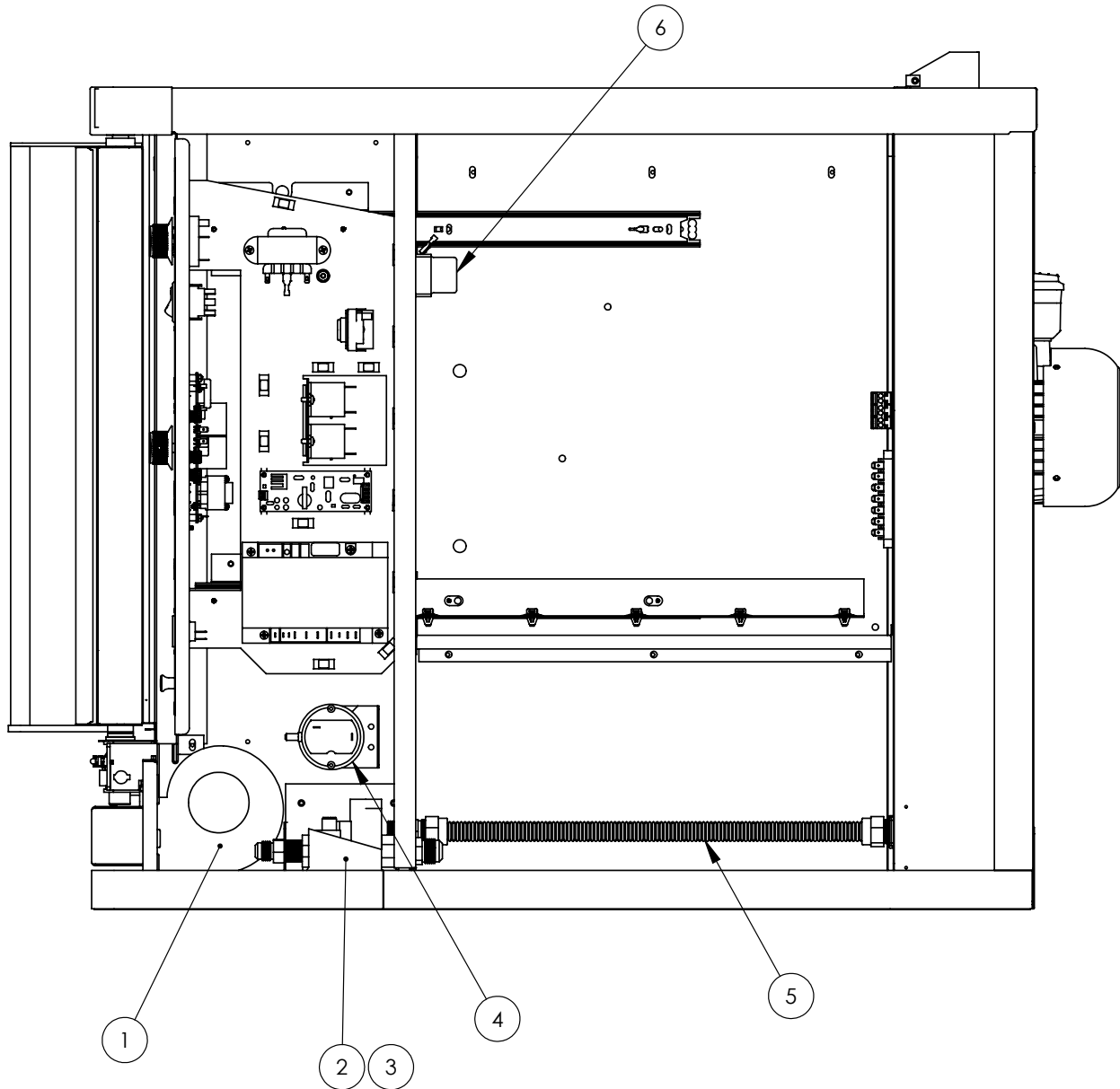
DFG-200-ES BURNER COMPONENTS



Ref. No.	Part No.	Description
	57804	BURNER ASSY., NATURAL GAS
	57898	BURNER ASSY., LP GAS
1	54911	ELECTRODE MOUNTING BRACKET
2	54327	BURNER WIRING CONNECTOR
3	59254	ELECTRODE, FLAME SENSE
4	59219	ELECTRODE, SPARK

Ref. No.	Part No.	Description
5	54935	FLEX HOSE
6	57782	TURBULATOR
8	19677	FLAME SENSE WIRE, 36" WHITE
9	58028	IGNITION WIRE
	58203	CONVERSION KIT, NATURAL TO LP
	58204	CONVERSION KIT, LP TO NATURAL

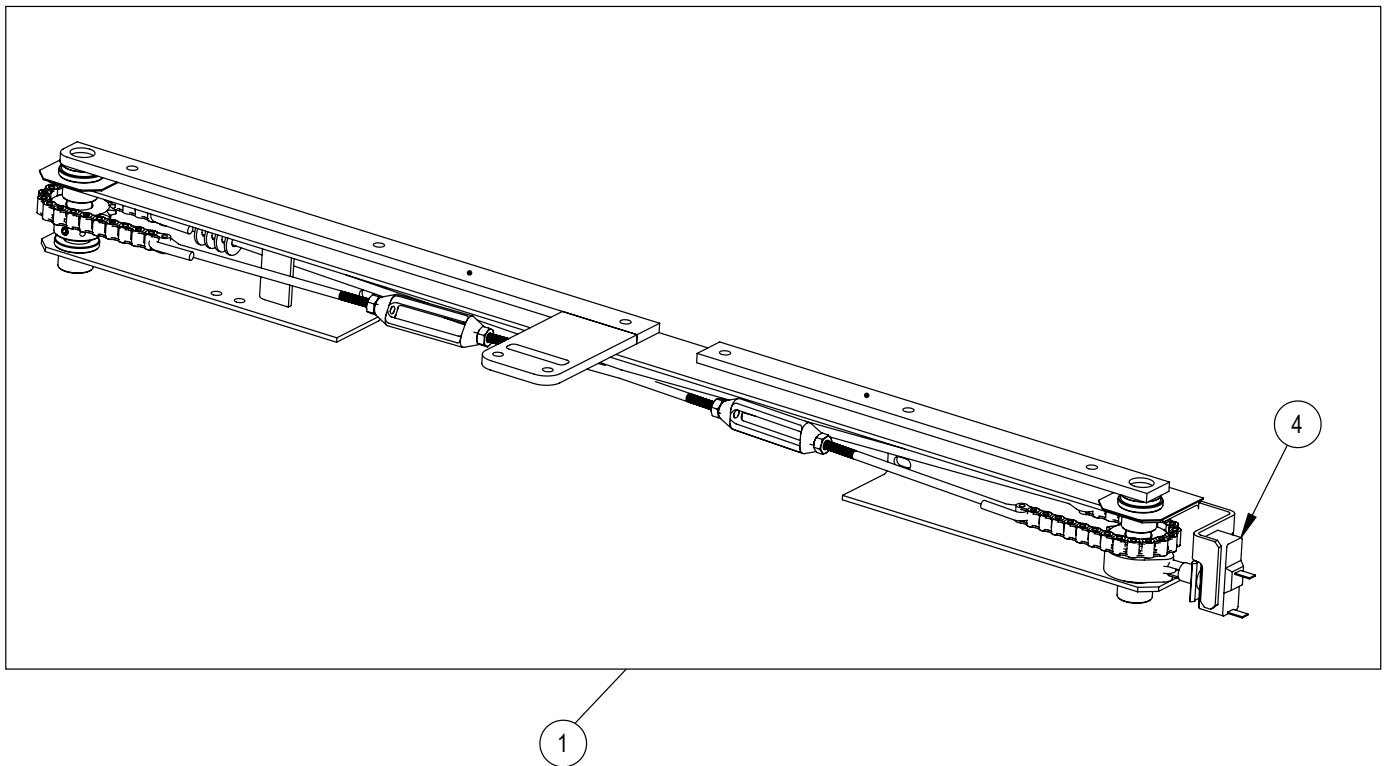
INTERIOR HEAT SYSTEM COMPONENTS



Ref. No.	Part No.	Description
1	54897	BLOWER, 12V DC
2	54938	GAS VALVE ASSY, NATURAL
	57860	GAS VALVE ASSY, NATURAL, CE
3	54939	GAS VALVE ASSY, LP
	53612	NATURAL TO LP CONVERSION KIT FOR CE OVENS
4	54802	PRESSURE SWITCH

Ref. No.	Part No.	Description
5	55070	FLEX TUBE FOR DFG-100-ES
5	36228	FLEX TUBE FOR DFG-200-ES
6	58025	THERMOSTAT, HIGH LIMIT
7	M9705	TUBING, PRESSURE SWITCH (BY THE INCH)

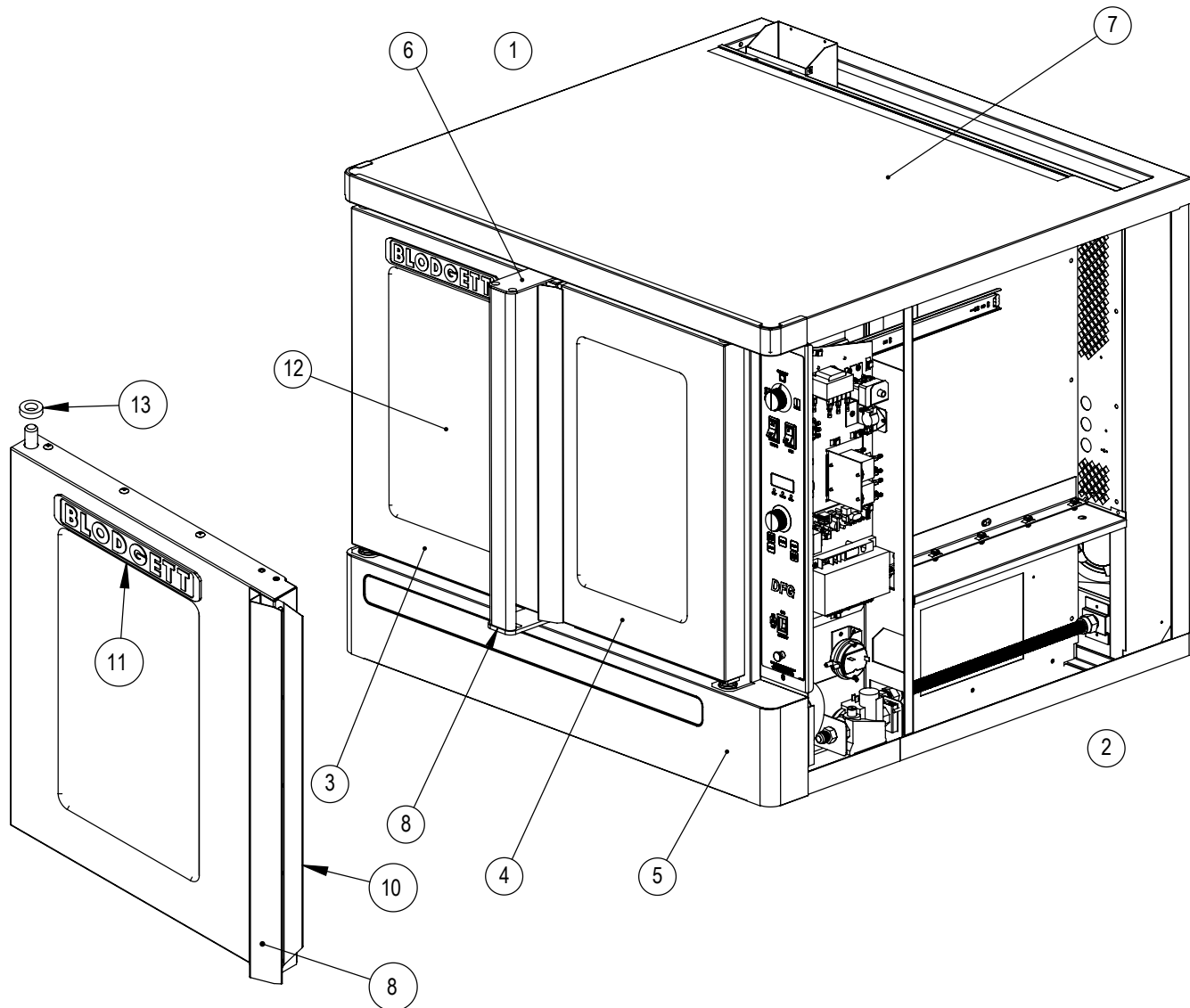
LOWER DOOR SUPPORT COMPONENTS



Ref. No.	Part No.	Description
1	36037	LOWER DOOR SUPPORT ASSY W/SWITCH NOTE: Lower Door Support Assy includes the hinge pins, arms, chain & turnbuckles, sprocket assy, and cam assy.
4	35193	MICROSWITCH

EXTERIOR COMPONENTS & DOORS

DFG-100-ES SHOWN

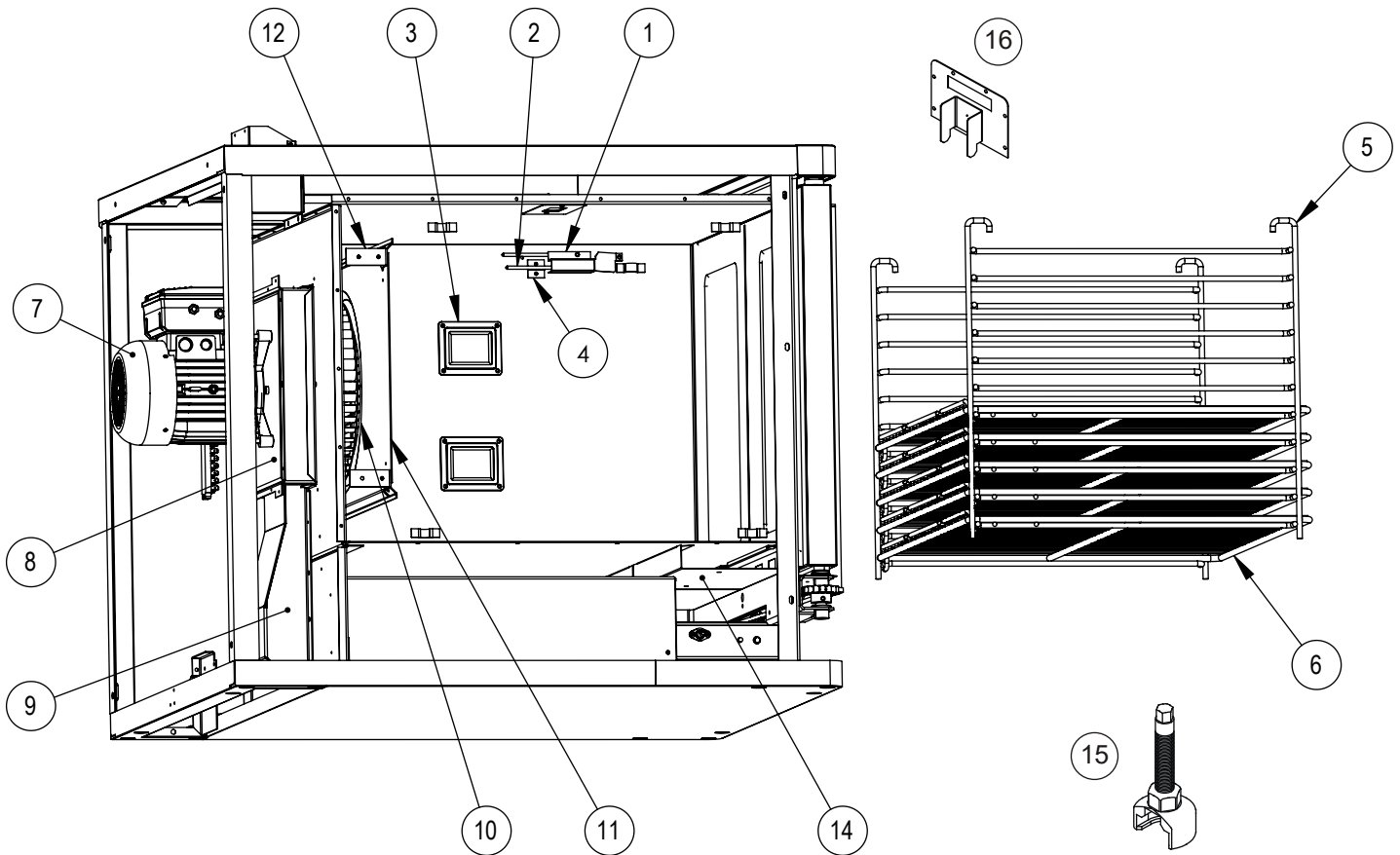


Ref. No.	Part No.	Description
1	37205	BODYSIDE, LH
2	36407	BODYSIDE, RH
3	20804	LEFT HAND GLASS DOOR
3	101961	LEFT HAND GLASS DOOR SEALED
3	20806	LEFT HAND SOLID DOOR
4	20803	RIGHT HAND GLASS DOOR
4	101962	RIGHT HAND GLASS DOOR SEALED
4	20805	RIGHT HAND SOLID DOOR
5	58030	COMBUSTION COVER
6	18081	DOOR HANDLE TOP PLATE
7	36621	BODYTOP, DFG-100-ES
	38981	BODYTOP, DFG-200-ES
8	17558	DOOR HANDLE WITH HARDWARE

Ref. No.	Part No.	Description
8	101963	CURVED DOOR HANDLE W/ HARDWARE
9	36606	PRESSURE LOCK (ATTACHES TO SIDE OF DOOR)
9	59675	PRESSURE LOCK, SEALED GLASS DOORS
10	17311	CENTER DOOR TRIM
11	16470	NAMEPLATE
12	9036	WINDOW ASSEMBLY, DROP IN (10-1/8 X 17-1/8)
	9035	WINDOW TOOL FOR INSTALLATION AND REMOVAL OF GLASS
	90004	BRONZE DOOR BEARINGS, SET OF 2
13	16657	BUSHING, DOOR SLEEVE, UPPER
	36876	PERIMETER DOOR GASKET

INTERIOR COMPONENTS

DFG-100-ES SHOWN

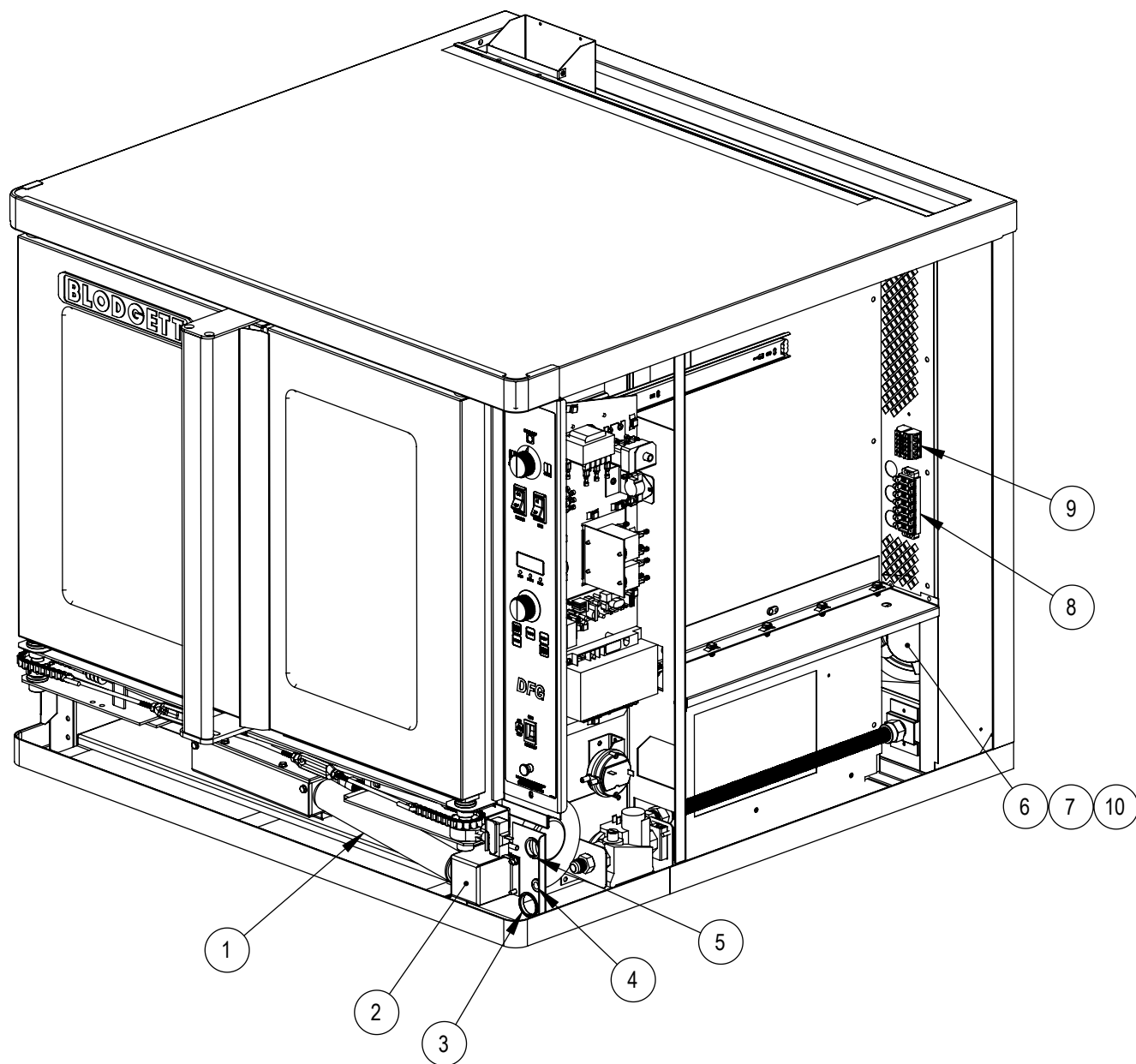


Ref. No.	Part No.	Description
1	38673	TEMPERATURE PROBE GUARD
2	56873	PROBE, 1K RTD
3	55607	LIGHT, HALOGEN, 40W 120V
4	33088	PROBE CLIP
5	19081	RACK SUPPORT KIT (SET OF 2) DFG-100-ES
	21422	RACK SUPPORT KIT (SET OF 2) DFG-200-ES
6	18768	OVEN RACKS QTY 5 PER OVEN DFG-100-ES
	20246	OVEN RACKS QTY 5 PER OVEN DFG-200-ES
7	56966	MOTOR, 3/4 HP
	59189	MOTOR 3/4 HP, 208-240V, CE/GEN EXPORT
8	53771	MOTOR PANEL MOUNT, DFG-100-ES
	57770	MOTOR PANEL MOUNT, DFG-200-ES

9	53817	BURNER BOX BACK, DFG-100-ES
	55888	BURNER BOX BACK, DFG-200-ES
10	55346	BLOWER WHEEL
11	51673	OVEN CAVITY BAFFLE
	101418	OVEN CAVITY BAFFLE, ETC
12	8646	BAFFLE SUPPORT KIT (SET OF 4)
14	55213	INSULATION RETAINER, LINER BOTTOM DFG-100-ES
	57766	INSULATION RETAINER, LINER BOTTOM DFG-200-ES
15	33147	WHEEL PULLER, USED TO REMOVE BLOWER WHEEL
16	53793	HEAT COLLECTOR ASSY

INTERIOR COMPONENTS

DFG-100-ES SHOWN

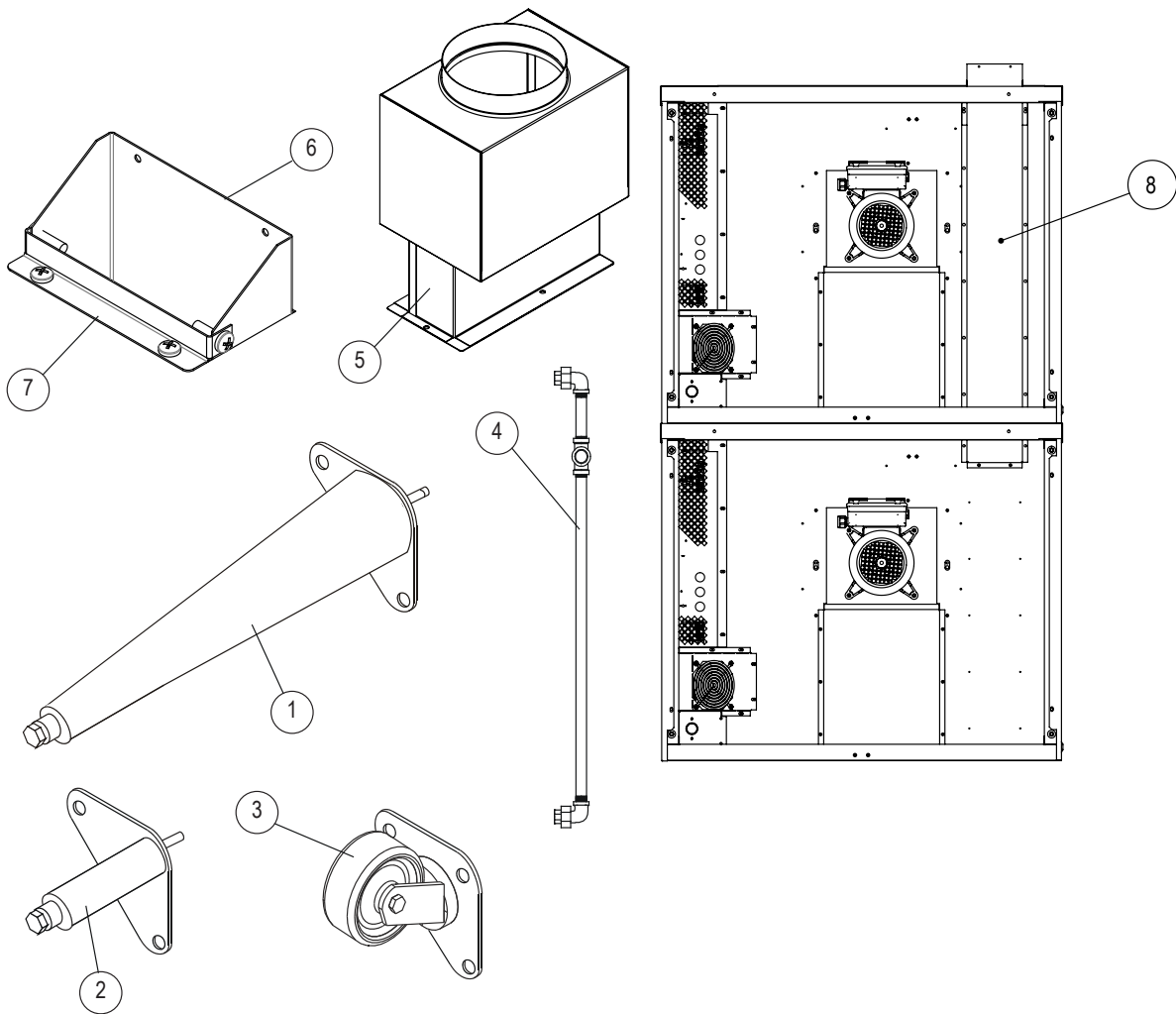


Ref. No.	Part No.	Description
1	58525	AIR TUBE (BY THE INCH)
2	54896	AIR BOX ASSEMBLY
3	55597	GROMMET, 1.125" I.D.
4	19086	GROMMET, .375" I.D.
5	19087	GROMMET, .875" I.D.
6	22301	COOLING FAN
	23034	COOLING FAN, 230V KIT FOR CE/ GENERAL MARKET

Ref. No.	Part No.	Description
7	39100	FAN HOUSING
8	39108	7 POSITION TERMINAL BLOCK
9	38605	3 POSITION TERMINAL BLOCK W/ GROUND
10	M0571	FAN GUARD

ACCESSORIES

DFG-100-ES SHOWN



Ref. No.	Part No.	Description
	33196	SEISMIC LEGS, 6" SET OF 4
1	8598	LEGS, 25" W/FEET SET OF 4
2	8600	LEGS, 6" SET OF 4
	16002	CASTERS, FOR SGL OVEN
3	5779	CASTERS, PLATE, FOR DBL OVEN
	19528	CASTERS, LOW PROFILE, FOR DOUBLE OVEN
4	35048	BACKPIPE, DBL
5	58012	DRAFT HOOD ASSY
6	57622	FLUE BOX, DFG-100-ES
	57238	FLUE BOX, DFG-200-ES
7	57646	FLUE BOX GUARD
	57940	VENTING/STACKING KIT FOR DOUBLE STACK OVENS, DFG-100-ES
	58196	VENTING/STACKING KIT FOR DOUBLE STACK OVENS, DFG-200-ES

Ref. No.	Part No.	Description
	58013	VENTING KIT FOR SINGLE OVENS, DFG-100-ES
	58197	VENTING KIT FOR SINGLE OVENS, DFG-200-ES
	58338	STACKING KIT, DFG-100-ES ON DFG-100, ZEPHAIRE-240G, ZEPHAIRE-100-G OR SHO-100G
	58339	STACKING KIT, DFG-100-ES ON DFG-100, ZEPHAIRE-G, ZEPHAIRE-200-G OR DFG-200
	58340	STACKING KIT, DFG-200-ES ON DFG-100, ZEPHAIRE-240G, ZEPHAIRE-100-G OR SHO-100G
	58341	STACKING KIT, DFG-200-ES ON DFG-100, ZEPHAIRE-G, ZEPHAIRE-200-G OR DFG-200