



STEARNS PRODUCT DEVELOPMENT CORPORATION

# Operations Manual

## BC2325

### Bun Caramelizer

#### **Doughpro**

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Listed:



# Operation Instructions

**Please read carefully before attempting to use this appliance.**

**Step 1.** Carefully unpack and clean grill plates with mild soap then sponge clean with cold water.

**Step. 2.** Place in location where it will be used allowing for clearances per the dimensions indicated.

**WARNING!** Allow 2" minimum clearance between adjacent equipment and/or wall areas.

**Do not touch hot surfaces.**

**Step 3.** Plug into proper 208V wall outlet. If other appliances are connected to the same circuit make sure the total load does not exceed maximum ampacity of the circuit. Electrical information is as follows:

**208V/50/60Hz/1 phase/3300W/15.9 Amps**

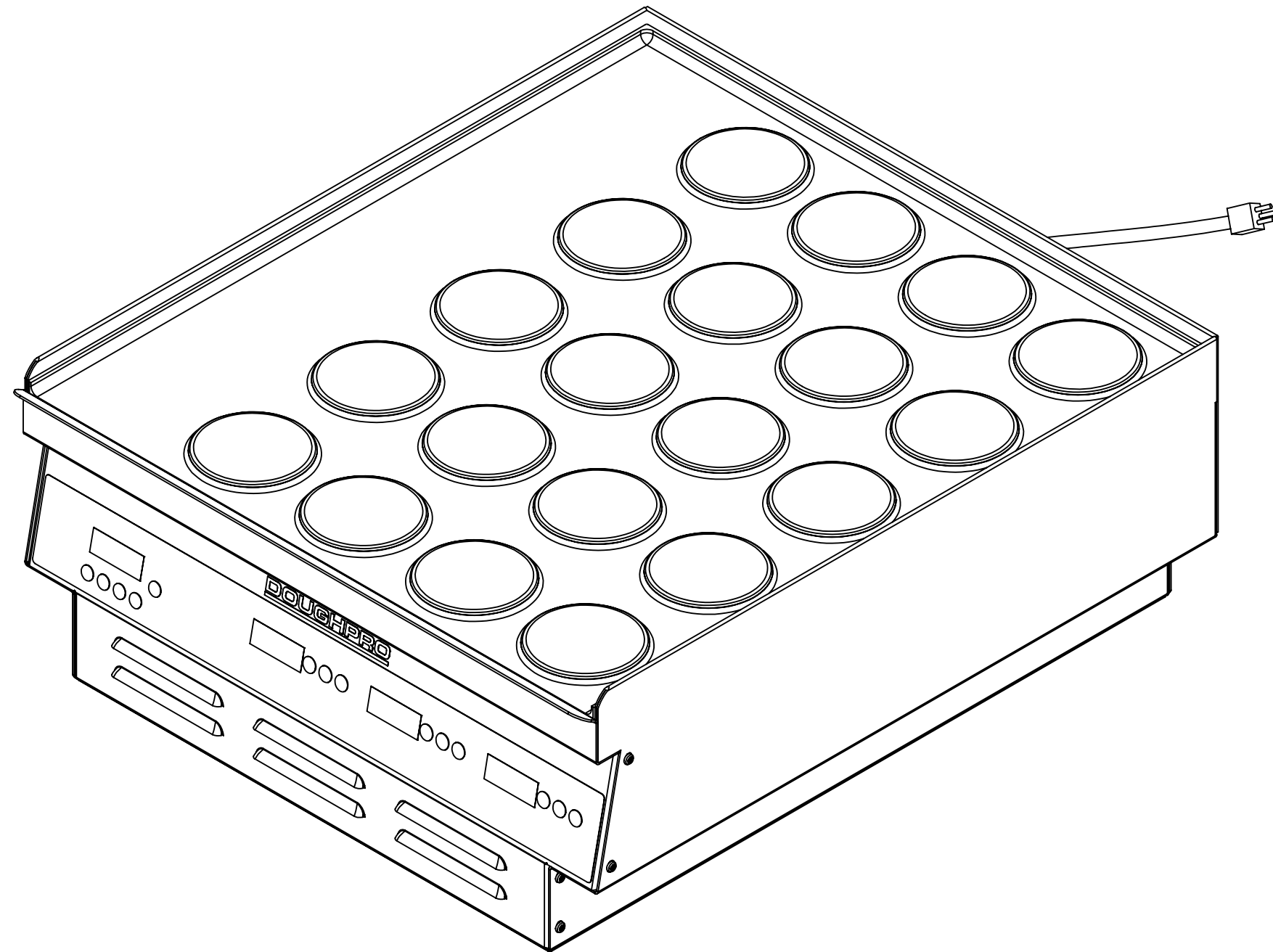
**Step 4.** Turn on unit by pressing the power button located on the front panel on the far left. Pressing mode will toggle through the temp and timer functions. Once you are on the temp mode press and hold the set button and use the up or down arrows to adjust the desired temp. Press mode again will toggle though the timer function, press and hold the set button and using the up or down arrows will set the desired time. Start or stop the timer by pressing the stop or start button which is the same as the power button. To Turn the unit off press and hold the power button for 3 seconds.

To set the additional timers on the right side of the front panel, use the up or down arrows to adjust and set the desired time. Press the start and stop button to begin the timer countdown. You may stop the countdown at anytime by pressing the start and stop button again.

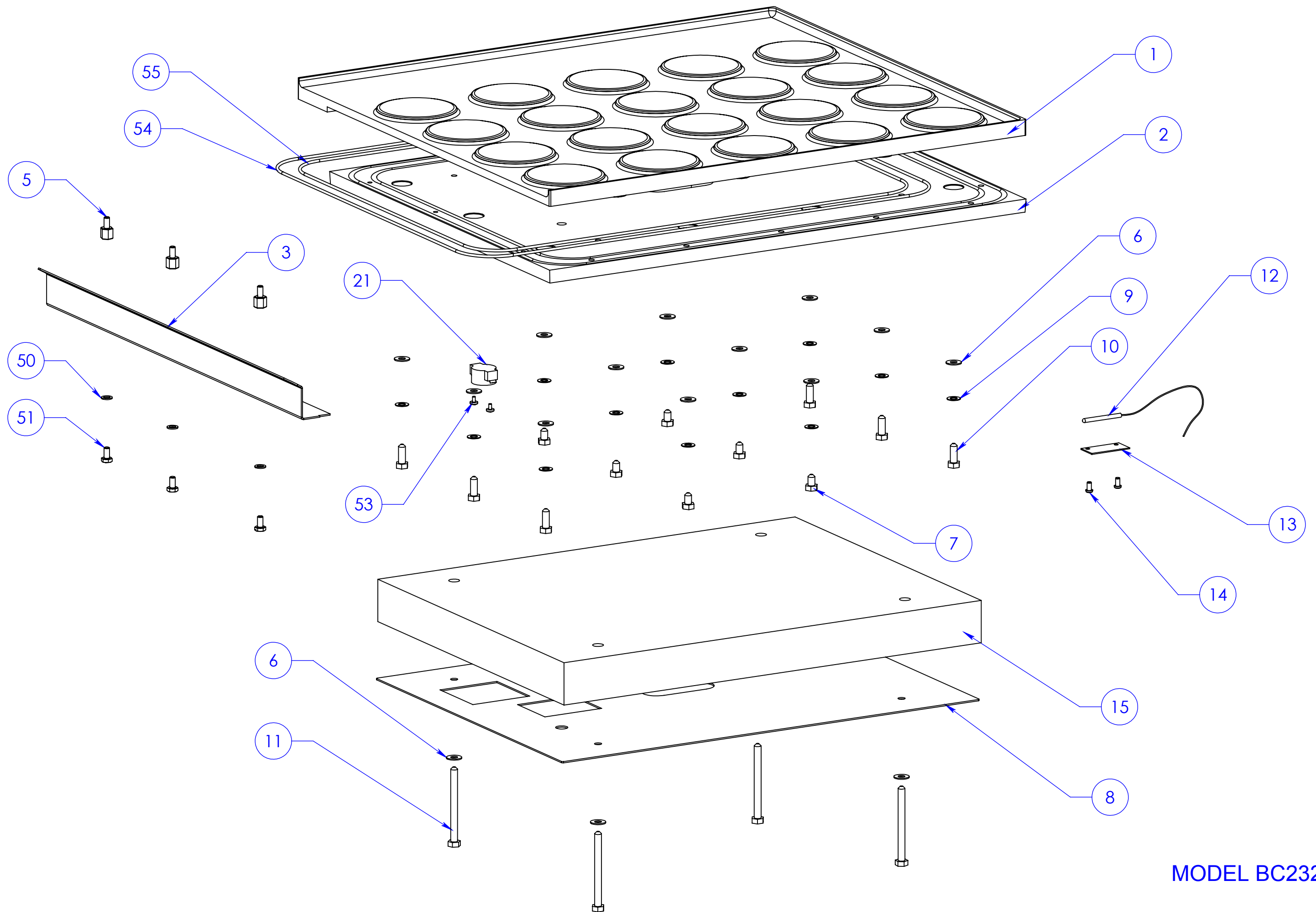
## Cleaning Instructions

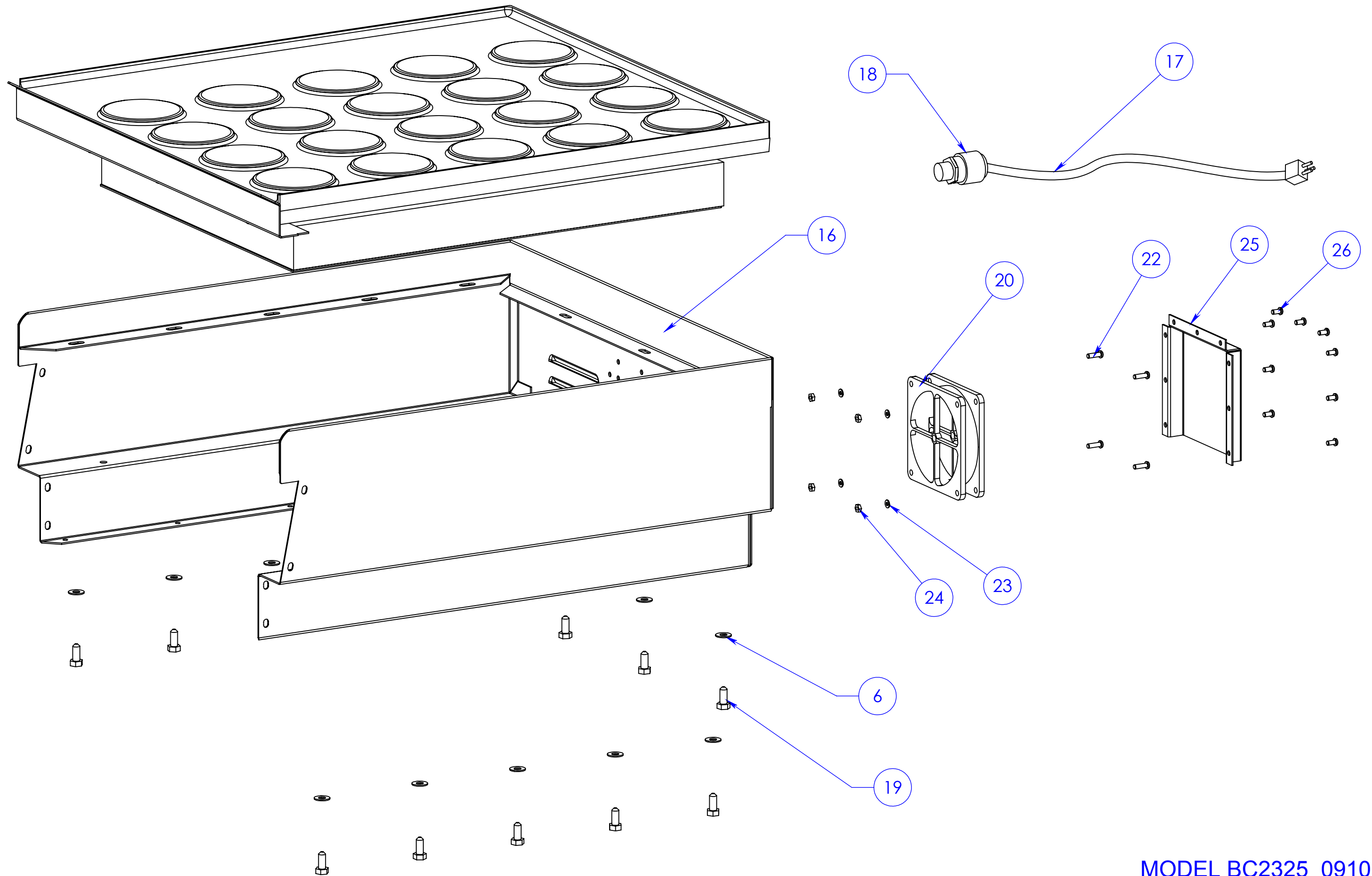
**NOTE!** Always turn off power and allow to cool down before attempting to clean. ***Never submerge grill in water or other liquid nor use mineral spirits or other flammable material to clean this appliance.***

Clean stainless steel and griddle surfaces with soap and water using a soft, clean cloth periodically as required, but at least once daily. Never use harsh abrasives. Use only non-abrasive scouring pads when required.

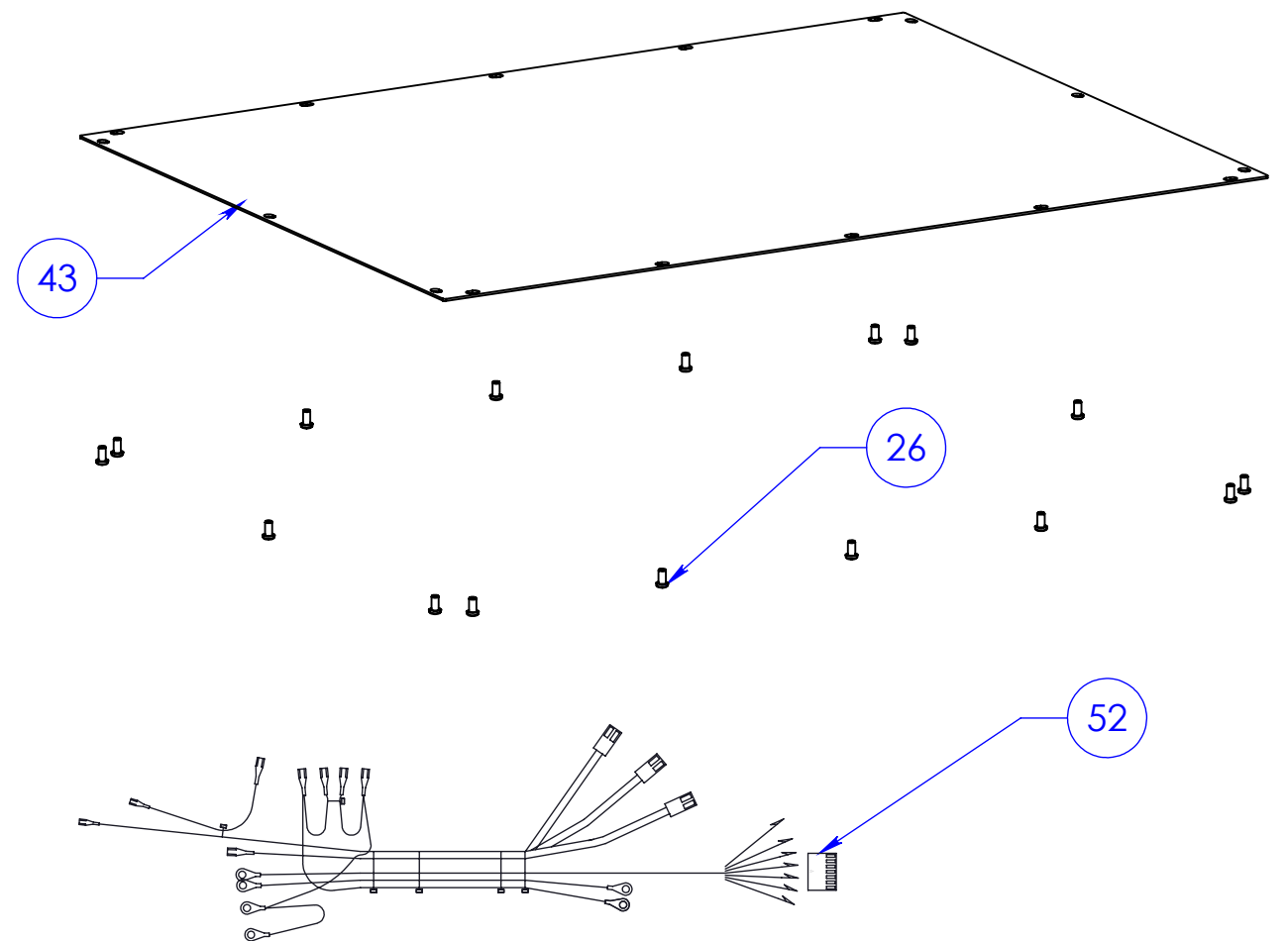
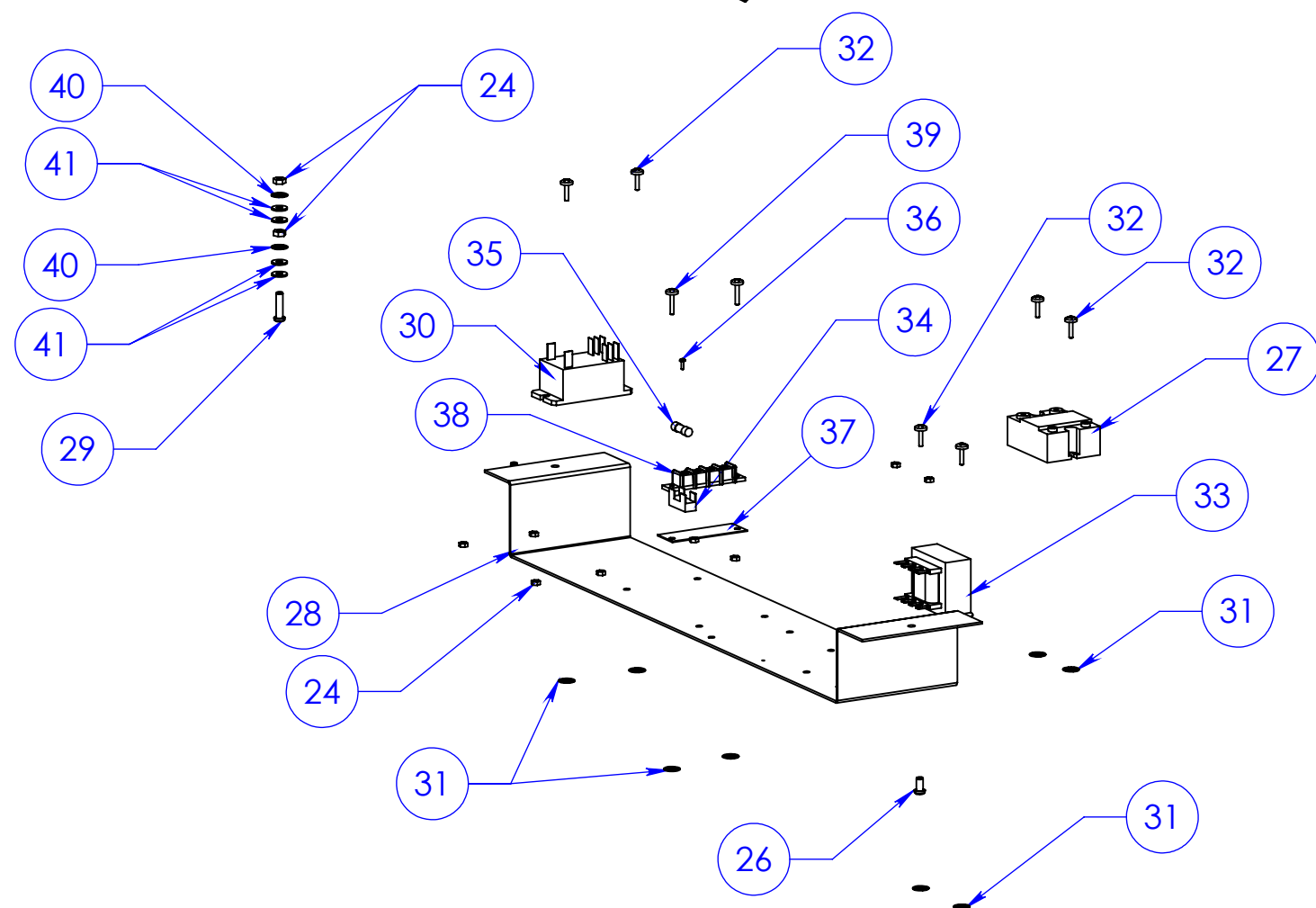
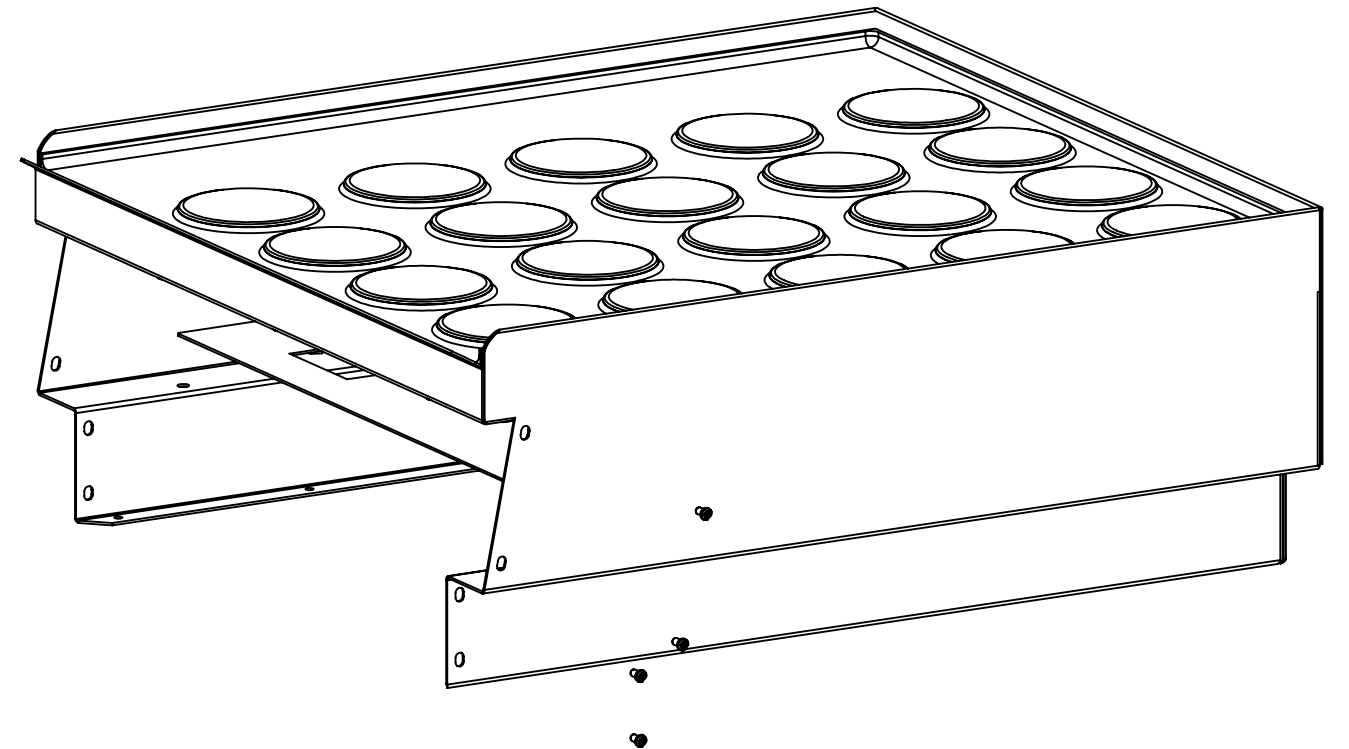
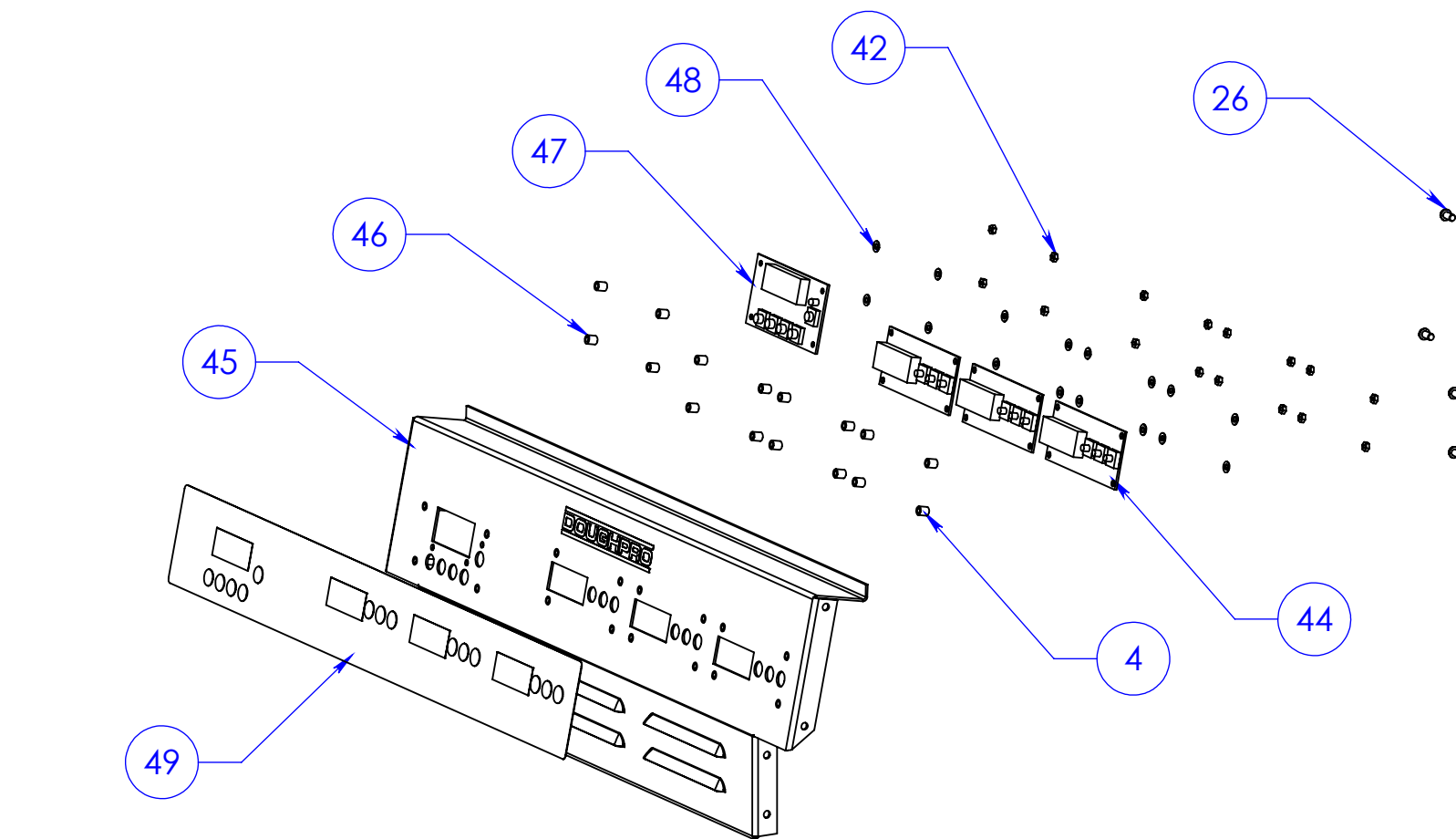


MODEL BC2325 0910





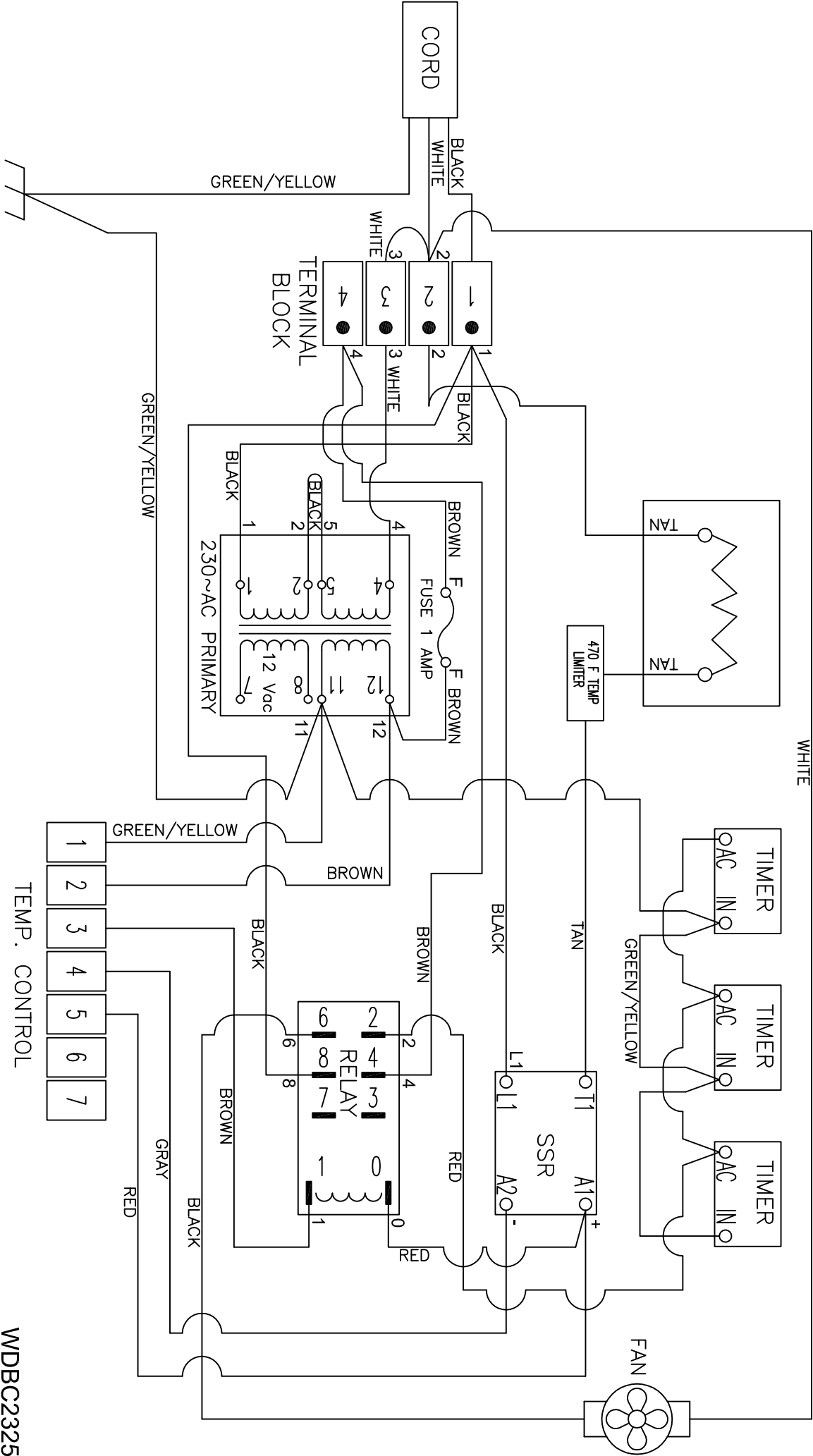
MODEL BC2325 0910



**MODEL BC2325**

<b>ITEM #</b>	<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>QTY.</b>
1	11056303	TOP PLATE	1
2	110100902	BOTTOM PLATE	1
3	110100905	FRONT GUARD	1
4	11090109	SPACER, NYLON 1/4" x .141 HOLE x 9/32 LONG	12
5	110100915	HEX STANDOFF 1/4-20 X 1/2	3
6	WSAE516	WASHER #5/16	29
7	BH5161812S	BOLT HEAD SCREW 5/16-18 x 1/2 LONG, SST	6
8	110100906	INSULATION RETAINER	1
9	5806282	WASHER WAVE	12
10	BH5161878S	BOLT HEAD SCREW 5/16-18 x 7/8 LONG, SST	6
11	BH51618312	BOLT HEAD SCREW 5/16-18 x 3-1/2 LONG	4
12	1108881101	RTD SENSOR	1
13	110100909	SENSOR HOLDER	1
14	SP83238	PAN HEAD SCREW 8-32 x 3/8 LONG	2
15	110100910	INSULATION	1
16	110100901	FRAME WELDING ASSY	1
17	110969176	POWER CORD, 14 GA/3, MOLDED NEMA 6-15P PLUG	1
18	3231	STRAIN RELIEF, BASE	1
19	BH5161834S	BOLT HEAD SCREW 5/16-18 x 3/4 LONG, SST	13
20	110966400	FAN	1
21	110812046	TEMPERATURE LIMITER	1
22	SP83258S	PAN HEAD SCREW 8-32 x 5/8 LONG, SST	4
23	WSL8	WASHER LOCK #8	4
24	NH832	HEX NUT 8-32	6
25	11096634	FAN COVER	1
26	SP83238S	PAN HEAD SCREW 8-32 x 3/8 LONG, SST	35
27	MPR90217	RELAY, SOLID STATE	1
28	110100908	MOUNTING BRACKET, ELECTRONICS	1
29	SP83234S	PAN HEAD SCREW 8-32 x 3/4 LONG, SST	1
30	110100916	MECHANICAL RELAY	1
31	WLIT6	WASHER INTERNAL TOOTH #6	8
32	SP63212	PAN HEAD SCREW 6-32 x 1/2 LONG	6
33	MPPT700R	TRANSFORMER	1
34	MPPF708	FUSE HOLDER	1
35	MPPF701	FUSE 1 AMP	1
36	SP25614	PAN HEAD SCREW 2-56 x 1/4 LONG	1
37	MS6994	MARKER STRIP, #4 SINGLE	1
38	6014	4 STAGE TERMINAL BLOCK	1
39	SP63258	PAN HEAD SCREW 6-32 x 5/8 LONG	2
40	WLIT8	WASHER INTERNAL TOOTH #8	2
41	WSAE8	WASHER #8	2
42	NH632	HEX NUT 6-32	24
43	110100907	BOTTOM COVER	1
44	1101217052	TEMPERATURE CONTROL ASSY	3
45	110100904	FRONT PANEL	1
46	110969111	SPACER, NYLON 1/4" x .166 HOLE x .250 LONG	4
47	110100917	CONTROLLER, DIGITAL SINGLE REV. 7.53	1
48	311150019	WASHER, STEEL .311 O.D. X .150 I.D. X .020 THK	16
49	OPROBC2325	OVERLAY	1
50	WSAE14	WASHER 1/4	3
51	BH142012S	BOLT HEAD SCREW 1/4-20 x 1/2 LONG S.S.	3
52	110100911	WIRE HARNESS	1
53	SP63214	PAN HEAD SCREW 6-32 X 1/4 LONG	2
54	110100918	LARGE VITON O RING	7.10 FT
55	110100919	SMALL VITON O RING	6.59 FT

# BC2325 WIRE DIAGRAM DOUGHPRO







Stearns Product Development Corp. 20281 Harvill Ave. Perris, Ca 92570  
(951) 657-0379 Fax (951) 657-4954

## Warranty & Return Policy

**STEARNS PRODUCT DEVELOPMENT CORPORATION** warrants all products manufactured by it against defects in workmanship or materials from the date of purchase for a period of (1) year on parts and labor. **This warranty applies to only equipment purchased and used in the United States.**

### **Exclusions:**

1. **WOOD / GAS FIRED OVENS:** **STEARNS PRODUCT DEVELOPMENT CORPORATION** warranty applies to the main body of the oven being steel / refractory and insulation shall be free from defects in materials and workmanship for a period of four (10) years from the date of purchase. The gas equipment shall be free from defects in materials and workmanship for a period of one (1) year from the date of purchase. This warranty excludes the tandoori and home oven. Lifetime warranty against cracks on oven floor.
2. **TANDOORI & HOME OVENS:** **STEARNS PRODUCT DEVELOPMENT CORPORATION** warrants the Tandoori & Home Oven including gas equipment shall be free from defects in materials and workmanship for a period of one (1) year from the date of purchase.
3. **Air compressors are excluded from this warranty,** but **STEARNS PRODUCT DEVELOPMENT CORPORATION** may act as a warranty expeditor in certain instances regarding these compressors. The air compressor manufacturer provides a limited warranty and a copy of this warranty is furnished with all compressors sold by **STEARNS PRODUCT DEVELOPMENT CORPORATION**. For prompt handling of compressor warranty claims the instructions of the compressor manufacturer must be adhered to.
4. **Equipment built to special order as well as accessories** are not returnable unless defective within the terms of this warranty.
5. **In no event shall STEARNS PRODUCT DEVELOPMENT CORPORATION be liable for consequential damages arising out of the failure of any of its products if operated improperly or caused by normal wear or damage by operator abuse.**

### **Returned Merchandise Policy:**

Should it become necessary to return any of the company's products, the following instructions must be adhered to: First, contact our customer service department for approval and a return authorization number. *Please have the serial number of your item available at that time.* All merchandise must be shipped *freight prepaid* by customer or service agency. Subject to the inspection of the product by the company, a restocking charge of 20% of the Net purchased price paid to **STEARNS PRODUCT DEVELOPMENT CORPORATION** will be assessed. Merchandise may not be returned for credit without *prior written approval* of **STEARNS PRODUCT DEVELOPMENT CORPORATION**. Collect shipments *will not* be accepted. No returns after 60 days of original shipment date on machines. Purchased parts may not be returned after 30 days. If upon inspection by **STEARNS PRODUCT DEVELOPMENT CORPORATION** or its authorized agent it is determined the equipment has not been used in an appropriate manner, has been modified, or has not been properly maintained, or has been subject to misuse, misapplication, neglect, abuse, accident, unauthorized modification, damage during transit, delivery, fire, flood, act or war, riot or act of God, then this warranty shall be deemed null and void.

### **Terms & Conditions:**

1. Prices indicated in the PRICE LIST are suggested retail prices and are shown in U.S. DOLLARS.
2. Terms of Payment: 1% 10 days, NET 30 days.
3. **NEW ACCOUNTS:** Satisfactory credit information must be provided before open account status can be extended. Unless agreed otherwise, all shipments will be made C.O.D., CASH IN ADVANCE.
4. **PRICING:** Prices, specifications, model numbers, capacities and accessories are subject to change without notice.
5. **FREIGHT / ROUTING:** Method of shipment will be determined by **STEARNS PRODUCT DEVELOPMENT CORPORATION** unless otherwise advised by PURCHASER.
6. **DAMAGED CLAIMS:** All merchandise shipped at purchaser's risk. Inspection must be made by purchaser at time goods are received. If goods are damaged, the PURCHASER shall request that the agent of the transportation company make a written notation on the proper shipping documents immediately and then file a claim for damage. **GOODS DAMAGED IN SHIPMENT ARE NOT RETURNABLE.**
7. **RETURNS:** Machines may not be returned after 60 days. Purchased parts may not be returned after 30 days. A restocking fee of 20% will be assessed on non-warranty returns.
8. **TAXES:** Prices indicated herein DO NOT include State, Federal, Local or foreign taxes or duties, nor do they include fees, permits, insurance or other levies, all of which are the responsibility of the purchaser.
9. All orders are subject to acceptance by **STEARNS PRODUCT DEVELOPMENT CORPORATION**.
10. Possession of this price list shall not be considered an offer to sell.