

## **WARNING!!**

The attached Gold Medal Manual is for reference only and is not intended for any other purpose. The information contained in these on line manuals is subject to change at any time. Improvements are always being made to Gold Medal equipment and this information may not be the latest available for your purposes. It is critical that you call Gold Medal Products technical service department at 1-800-543-0862 for any questions about machine operations, replacement parts, or any service questions. Neither Gold Medal nor Phil Erb Concessions represent that these on line manuals contain the most current information available for the product represented.

# Bag-In-A-Box Oil System

## Instruction Manual

Model #2257, 2257D, 2257EX, 2257DX




 **GOLD MEDAL**®


**FUNFOOD EQUIPMENT & SUPPLIES**


Cincinnati, OH 45241-4807 USA

# Safety Precautions

	<b>⚠ CAUTION</b>
	This equipment is designed and sold for commercial use only. This equipment is not to be used by the consumer in home use. Do not allow direct contact of this equipment by the public when used in food service locations. Only personnel trained and experienced in the equipment operation may operate this equipment. Carefully read all installation instructions before operating the equipment.

	<b>⚠ WARNING</b>
	Always wear safety glasses when servicing this equipment.

	<b>⚠ WARNING</b>
	Any alterations to this equipment will void the warranty and may cause a dangerous situation. NEVER make alterations to the equipment.

	<b>⚠ DANGER</b>
	Machine must be properly grounded to prevent electrical shock to personnel. Do NOT immerse the equipment in water. Always unplug the equipment before cleaning or servicing.

## NOTE

The information, specifications and illustrations contained in this manual represent the latest data available at time of publication. Right is reserved to make changes as required at the discretion of Gold Medal Products Company without notice.

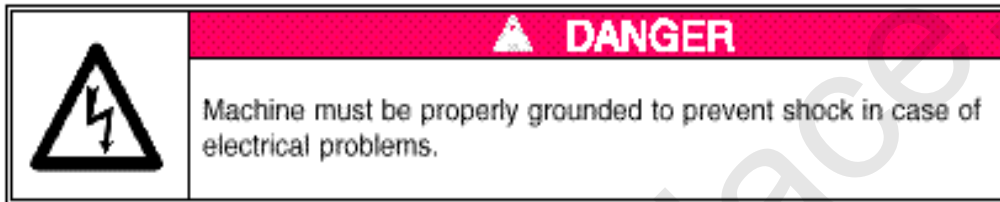
## FORWARD

### CHECKING SHIPMENT

Your new Bag-In-A-Box Oil System is ready for installation. Remove the machine from the corrugated carton. Check thoroughly for any damage, which may have occurred in transit. Damage claims should be filed immediately with the transportation company.

### ELECTRICAL REQUIREMENTS

Model No. 2257      120 Volts, 2.59 Amps, 311 Watts, 60 Hz  
Model No. 2257D    120 Volts, 2.59 Amps, 311 Watts, 60 Hz  
Model No. 2257EX   230 Volts, 1.3 Amps, 311 Watts, 50 Hz  
Model No. 225DX    230 Volts, 1.3 Amps, 311 Watts, 50 Hz



# INSTALLATION

## INSTALLATION INSTRUCTIONS

1. Carefully lift your boxes of oil onto the shelves  
NOTE: Coconut oil must be pre-melted before proceeding. Use Gold Medals' Backroom Bag-In-A-Box Warmer Model #2262 (four shelf) or Model #2260 (two shelf).
2. Connect the discharge oil line to your metal line using the hose clamp provided.
3. Slide the bag connector on the end of the intake line over the bag spout. Push the probe into the bag sprout until fully inserted. This opens the channel so oil can flow. When the bag is empty, disconnect the oil line by reversing the procedure described above.
4. Make sure all of the popper switches are turned "OFF". As an added safety measure, turn "OFF" the power supply circuit breaker. Insert the poppers oil pump wire harness into the side of the Bag-In-A-Box control box.

## E-Z SET TIMER OPERATION

This machine is equipped with a programmable timer for setting the amount of oil needed for popping popcorn.

Holding the *Oil Dispense* push button down while turning on the *Oil System Master* switch puts the unit in the program mode. The oil light will start to blink off and on indicating that the timer is in the program mode. Hold a cup under the oil line, then use the manual mode of operation to prime the oil line. After priming the oil line, use a measuring cup and the automatic mode of operation to set the correct oil amount.

### **1. Automatic Operation**

When in the program mode press and release the oil *Dispense* switch to start the oil flowing. When the correct amount of oil has been dispensed into the measuring cup push the oil *Dispense* switch to stop the oil flow. The oil amount can be "topped off" by pushing the oil *Dispense* switch on/off as many times as needed to finalize the oil amount. Turning the *Oil System Master* switch off and then back on puts the unit in the regular mode. The unit will now dispense the "programmed" amount of oil when the oil *Dispense* switch is pushed. The oil light will light only when the oil pump is on.

### **2. Manual Operation**

When in the program mode immediately turn off the *Oil System Master* switch. Turning the *Oil System Master* back on puts the timer in the manual mode of operation. The unit will now dispense oil only while the oil *Dispense* switch is pushed.

### **NOTE:**

2257D and 2257DX are dual oil timers, select *salt popping* to program the salt oil time. Select *sweet popping* to program the sweet oil time.

For Flexi-Pop machines select one of the corn amounts, program and then select the second corn amount, program.

## CLEANING INSTRUCTIONS


### SANITIZING INSTRUCTIONS


Your Bag-In-The –Box Oil system is all stainless steel construction. The exterior surfaces can be cleaned by wiping oil spills with a dry towel, then wiping with another towel moistened with mild soap and warm water.


### SANITIZING THE INTERNAL PARTS (tubing, pump, etc.)

1. Disengage the bag connector from the bag of oil and place in a pail of hot water and mild soap. Approximately 1 gallon.
2. Push the dispense button to flush the system of oil. Make sure you have a container under the discharge tube. Discard the oil.
3. Put the intake line in the hot water and pump it through the lines by holding the dispense button until the pail is empty.
4. Fill the pail with a sanitizing solution. Gold Medal offers a product for this purpose, Chlor-Tech, part number 1109. Put the bag connector in the pail of sanitizer. Pump it through the lines by holding the dispense button until the pail is empty. It is not necessary to flush the sanitizer before the next step, but you may flush with water if desired.
5. Before the next use, install the connector to a bag of oil and pump oil until oil is dispensed through the discharge tube.

## MAINTENANCE INSTRUCTIONS

	<b>⚠ CAUTION</b>
	THE FOLLOWING SECTIONS OF THIS MANUAL ARE INTENDED ONLY FOR QUALIFIED SERVICE PERSONNEL WHO ARE FAMILIAR WITH ELECTRICAL EQUIPMENT. THESE ARE NOT INTENDED FOR THE OPERATOR.

	<b>⚠ WARNING</b>
	Adequate eye protection must be used when servicing this equipment to prevent the possibility of injury.

	<b>⚡ DANGER</b>
	Do NOT immerse the equipment in water. Unplug your machine before servicing.

## ORDERING SPARE PARTS

1. Identify the desired part by checking it against the photos, illustrations, and/or the parts list.
2. When ordering, please include part number, part name, and quantity desired.
3. Please include your model name and machine serial number (located on the machine nameplate) with your order.
4. Address all parts orders to:

Parts Department  
Gold Medal Products Co.  
10700 Medallion Drive  
Cincinnati, Ohio 45241-4807

or, place orders at:

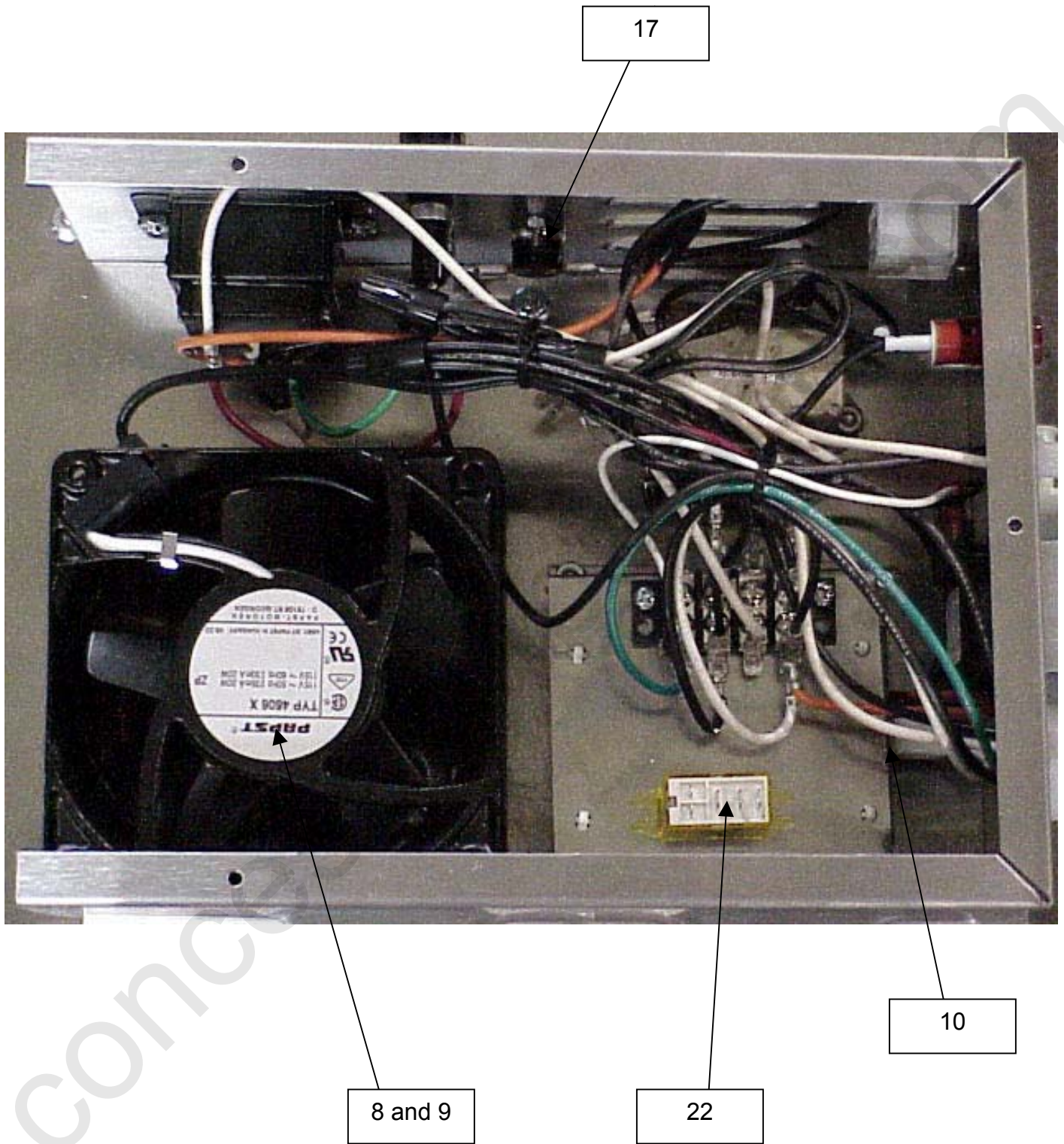
(513) 769-7676  
(800) 543-0862  
Fax: (513) 769-8500  
E-mail: [goldme19@eos.net](mailto:goldme19@eos.net)

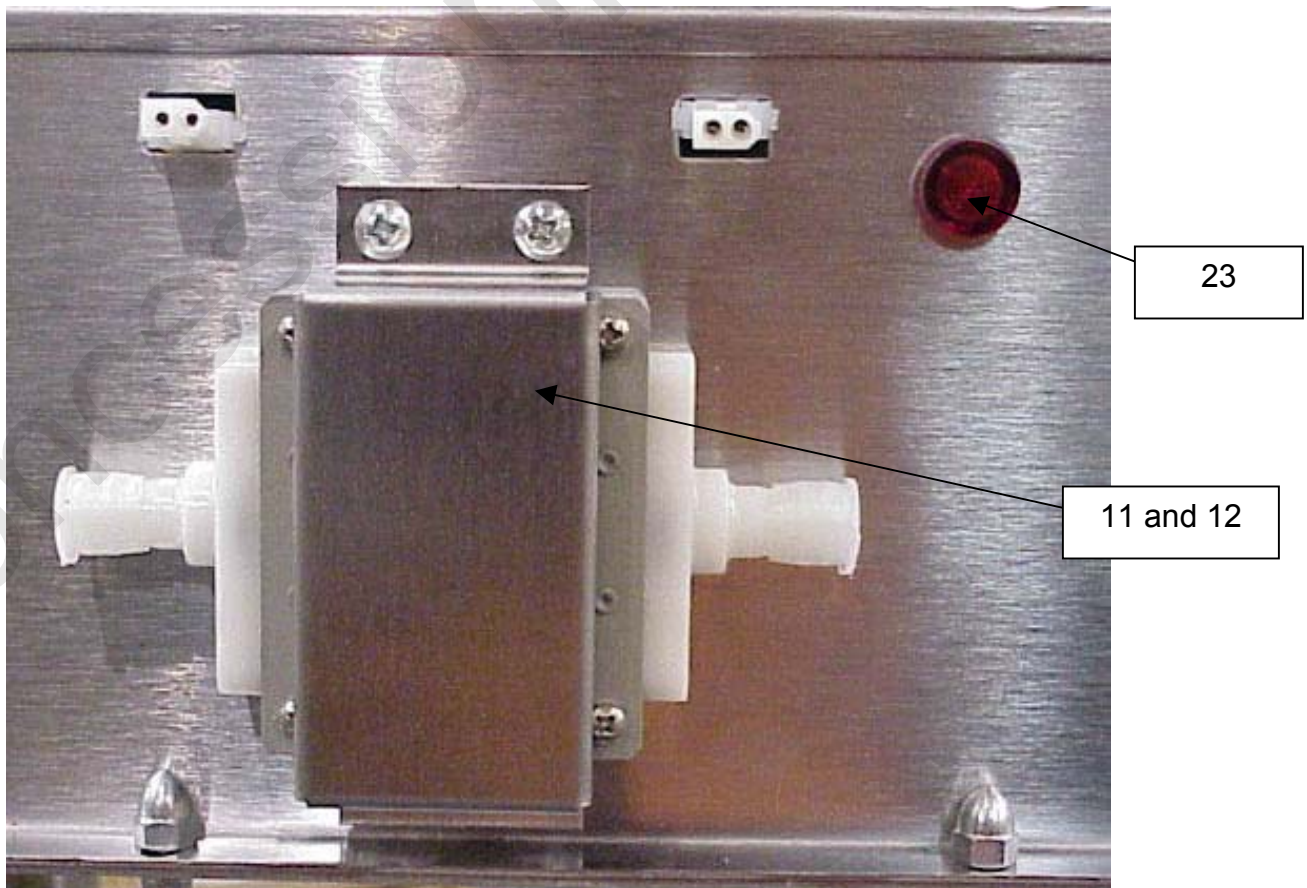
## PARTS LIST

Item No	2257 Part No	2257EX Part No	Description
1	79425	79425	Lower Rack Assembly
2	79428	79428	Mounting Bracket
3	79375	79375	Control Box
4	79378	79378	Upper Rack Weldment
5	79129	79129	Cinch Jones Plug
6	38995	38995	Heater Deflector
7	79377	79377	Cover, Control Box
8	40721	40721EX	Axial Fan
9	38824	38824EX	Modular Heat Element
10	48732	48732	Timer, Dual Self Teach
11	79282	79282EX	Bib Pump
12	79423	79423	Pump Cover
13	79269	79269	In Line Strainer
14	91614	91614	5/16 Tygon Tubing
15	79100	79100	Bag Connector
16	75220	75220	Clamp w/ Screw
17	38990	38990	Thermostat 135F
18	41499	41499	Bucket Pump Wire Harness
19	79341	79341	1 AMP Fuse
20	74636	74636	Fuse Holder
21	47199	47199	Blower plug and cord
22	~~~	~~~	~~~
23	41033	41032	Pilot Light, Red

## PARTS LIST

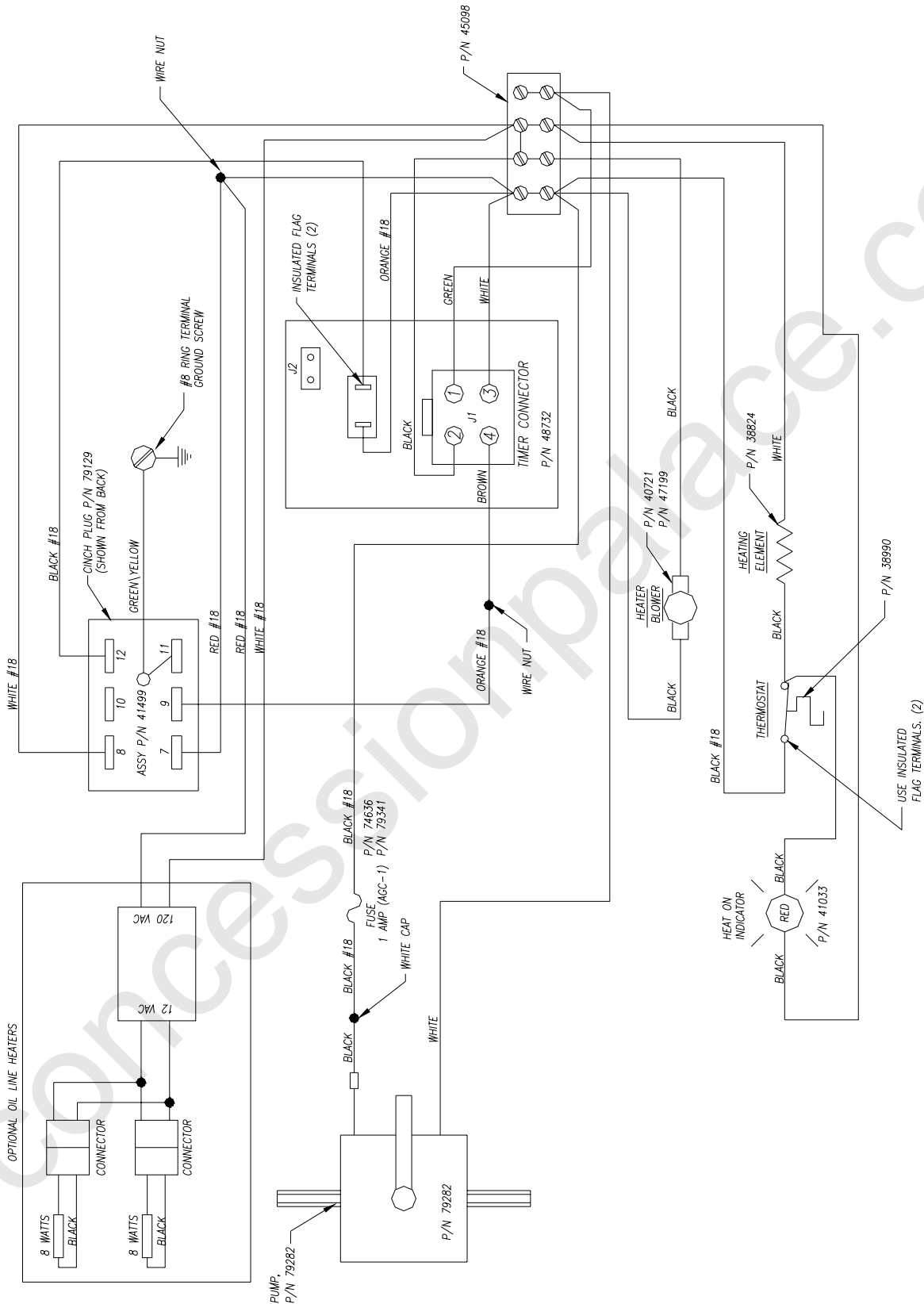
	2257D	2257DX	
Item No	Part No	Part No	Description
1	79425	79425	Lower Rack Assembly
2	79428	79428	Mounting Bracket
3	79375	79375	Control Box
4	79378	79378	Upper Rack Weldment
5	79129	79129	Cinch Jones Plug
6	38995	38995	Heater Deflector
7	79377	79377	Cover, Control Box
8	40721	40721EX	Axial Fan
9	38824	38824EX	Modular Heat Element
10	48732		Timer, Dual Self Teach
11	79282	79282EX	Bib Pump
12	79423	79423	Pump Cover
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14	91614	91614	5/16 Tygon Tubing
15	79100	79100	Bag Connector
16	75220	75220	Clamp w/ Screw
17	38990	38990	Thermostat 135F
18	41499	41499	Bucket Pump Wire Harness
19	79341	79341	1 AMP Fuse
20	74636	74636	Fuse Holder
21	47199	47199	Blower plug and cord
22	48733	48733EX	Relay, SPDT 120 VAC
23	41033	41032	Pilot Light, Red





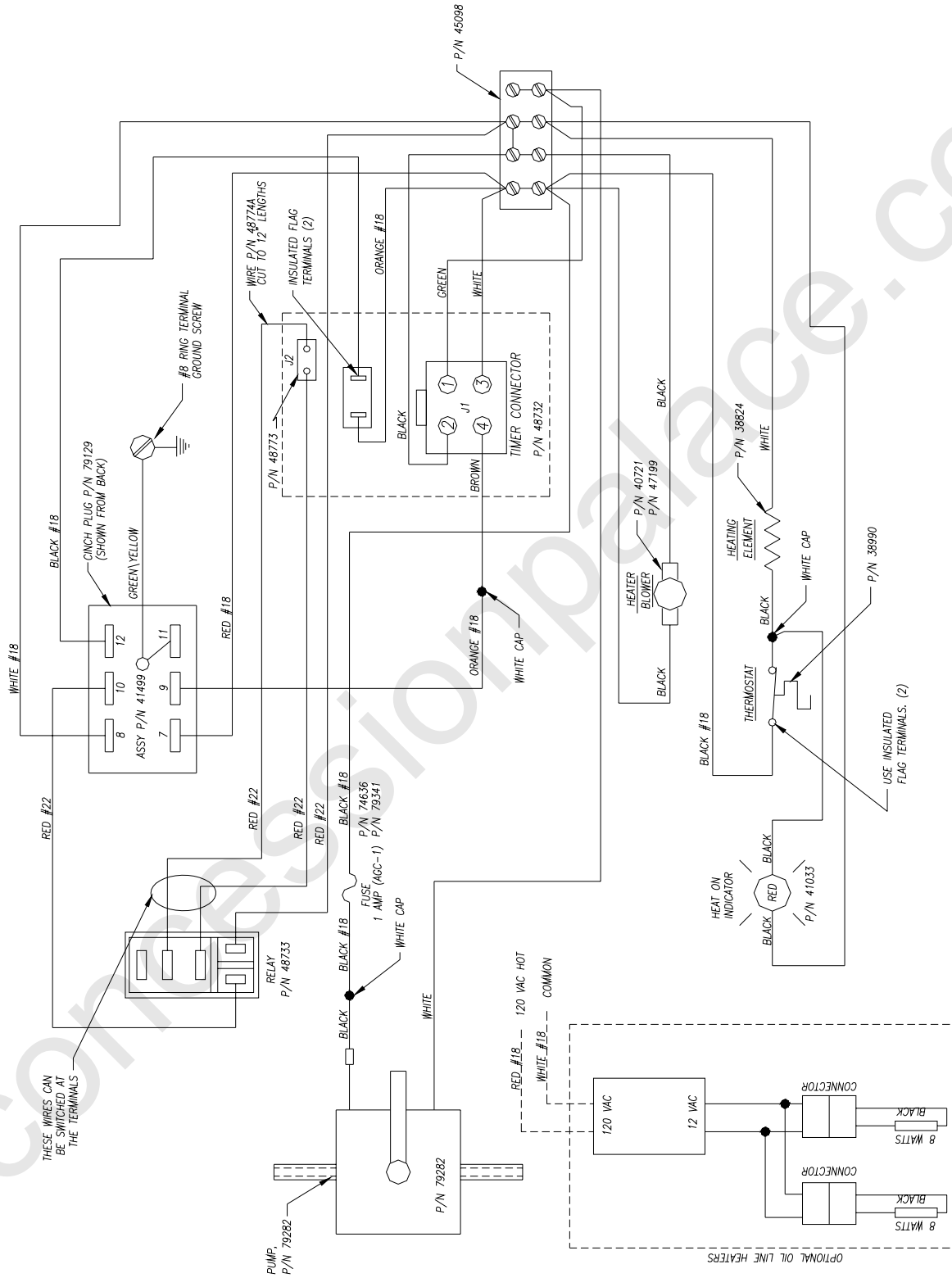
# ELECTRICAL SCHEMATIC

For the 2257 and 2257EX



# ELECTRICAL SCHMATIC

For the 2257D and 2257DX



## WARRANTY

WE WARRANT to the original purchaser the Gold Medal equipment sold by us to be free from defects in material or workmanship under normal use and service. Our obligation under this warranty shall be limited to the repair or replacement of any defective part for a period of six (6) months from the date of sale to the Original Purchaser with regard to labor and two (2) years with regard to parts and does not cover damage to the equipment caused by accident, alteration, improper use, voltage, abuse, or failure to follow instructions.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON OUR PART, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. We neither assume, nor authorize any other person to assume for us, any other obligation or liability in connection with the sale of said GOLD MEDAL equipment or any part thereof.

The term "Original Purchaser" as used in this warranty shall be deemed to mean that person, firm, association, or corporation who was billed by the GOLD MEDAL PRODUCTS COMPANY, or their authorized distributor for the equipment.

THIS WARRANTY HAS NO EFFECT AND IS VOID UNLESS THE ORIGINAL PURCHASER FIRST CALLS GOLD MEDAL PRODUCTS COMPANY AT 1-800-543-0862 TO DISCUSS WITH OUR SERVICE REPRESENTATIVE THE EQUIPMENT PROBLEM, AND, IF NECESSARY, FOR INSTRUCTIONS CONCERNING THE REPAIR OR REPLACEMENT OF PARTS.

*NOTE: This equipment is manufactured and sold for commercial use only.*



**GOLD MEDAL PRODUCTS COMPANY**  
**10700 Medallion Drive**  
**Cincinnati, Ohio 45241-4807 USA**