

Econo 8

Instruction Manual

Model No. 2388, 2388EX



 **GOLD MEDAL®**

FUNFOOD EQUIPMENT AND SUPPLIES

Cincinnati, OH 45241-4807 USA

SAFETY PRECAUTIONS

	 DANGER Machine must be properly grounded to prevent electrical shock to personnel. Do NOT immerse the kettle, warmer, or any other part of this equipment in water. Always unplug the equipment before cleaning or servicing.
	 WARNING Any alterations to this equipment will void the warranty and may cause a dangerous situation. NEVER make alterations to the equipment. Make sure all machine switches are in the OFF position before plugging the equipment into a receptacle.
	 WARNING To avoid serious burns, do NOT touch the kettle while it is hot.
	 WARNING Always wear safety glasses when servicing this equipment.
	 CAUTION 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.

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.

INSTALLATION AND OPERATING INSTRUCTIONS

CHECKING SHIPMENT

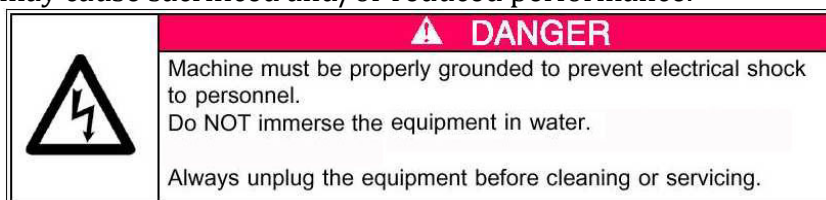
Unpack all cartons and check thoroughly for any damage which might have occurred in transit. Damage claims should be filed immediately with the transportation company.

ELECTRICAL REQUIREMENTS

2388: 120V, 60Hz, 1525W

2388EX: 230V, 50Hz 1525W

If in doubt, your electrician must furnish sufficient power for proper machine operation. We recommend this popper be on a dedicated and protected circuit. Failure to wire properly will void the warranty and may result in damage to the machine. It is **Gold Medal®** Products Company's recommendation that this machine be plugged directly into a wall outlet. The use of extension cords is not recommended due to safety concerns, and may cause sacrificed and/or reduced performance.



INSTALLATION

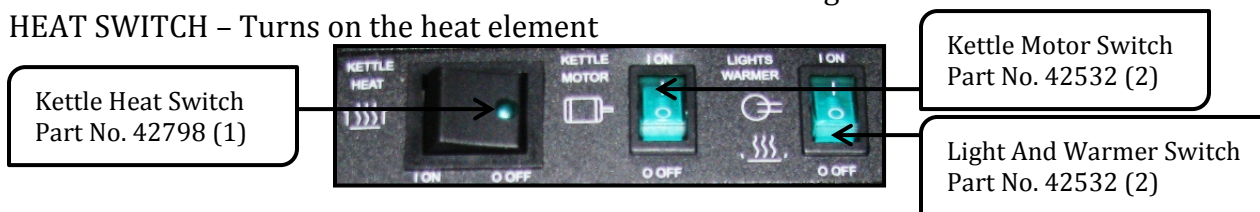
Your *Econo 8 Popper* was adjusted, inspected, and tested before it left the factory. Remove all packing before setting up your new *Econo 8*. Hang the kettle on the hanger assembly attached to the ceiling of your *Econo 8*. Finally, make sure to plug the power cord into the power receptacle located on the ceiling of your popper.

CONTROLS AND THEIR FUNCTIONS

LIGHT AND WARMER SWITCH – Turns on the heat to the bottom corn pan and heat light.

KETTLE MOTOR SWITCH – Turns on the motor which drives kettle agitator shaft.

KETTLE HEAT SWITCH – Turns on the heat element



AMOUNT OF POPCORN AND OIL

Your new *Econo 8* is equipped with a *corn measuring cup* (Part No.47147).

Corn charge – 8 oz.

Oil charge – 2.4 oz.

Flavacol – 1 1/2 teaspoon

POPPING INSTRUCTIONS

1. Turn *Kettle Heat* and *Kettle Motor* switch on.
2. Make a test pop by putting 3 kernels of corn and 1 oz. (30 ml) of oil into the kettle.
3. When the 3 kernels have popped, load the kettle with corn and oil charge.
4. When corn has popped, dump the kettle.
5. Repeat cycle starting with step number 3 above; always pop 3-5 batches for best popcorn.

CARE AND CLEANING

KETTLE

1. Each time you finish a series of popping, allow the kettle to cool down and wipe the outside of the kettle with a soft cloth to remove any oil drippings left behind.
2. After you finish popping for the day, allow the kettle to cool until it is not too hot to handle, but still warm.
3. Unplug the kettle and remove it from the machine.
4. With a cloth, wipe out the inside of the kettle, kettle lid, crossbar, outside and underneath of the kettle.

NOTE: DO NOT soak the kettle in water. This will cause damage to the electrical components and will void your warranty.



CABINET

Cleaning the cabinet of your machine is easy. Take a clean cloth and wipe excess grease from the glass. Wipe the outside of the machine also.

NOTE: Never use a glass or plastic cleaner that contains ammonia. It will crack the plastic on the machine.

MAINTENANCE INSTRUCTIONS

	 DANGER Do NOT immerse the kettle, warmer, or any other part of this equipment in water. Unplug your machine before servicing.
	 WARNING Adequate eye protection must be used when servicing this equipment to prevent the possibility of injury.
	 CAUTION 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.



ORDERING SPARE PARTS

1. Identify the worn or broken part by checking it with the illustrations and parts list.
2. When ordering parts, include part number, part name, and quantity required.
3. Include your model name and machine serial number (found on nameplate) with your order.
4. Address orders to:

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

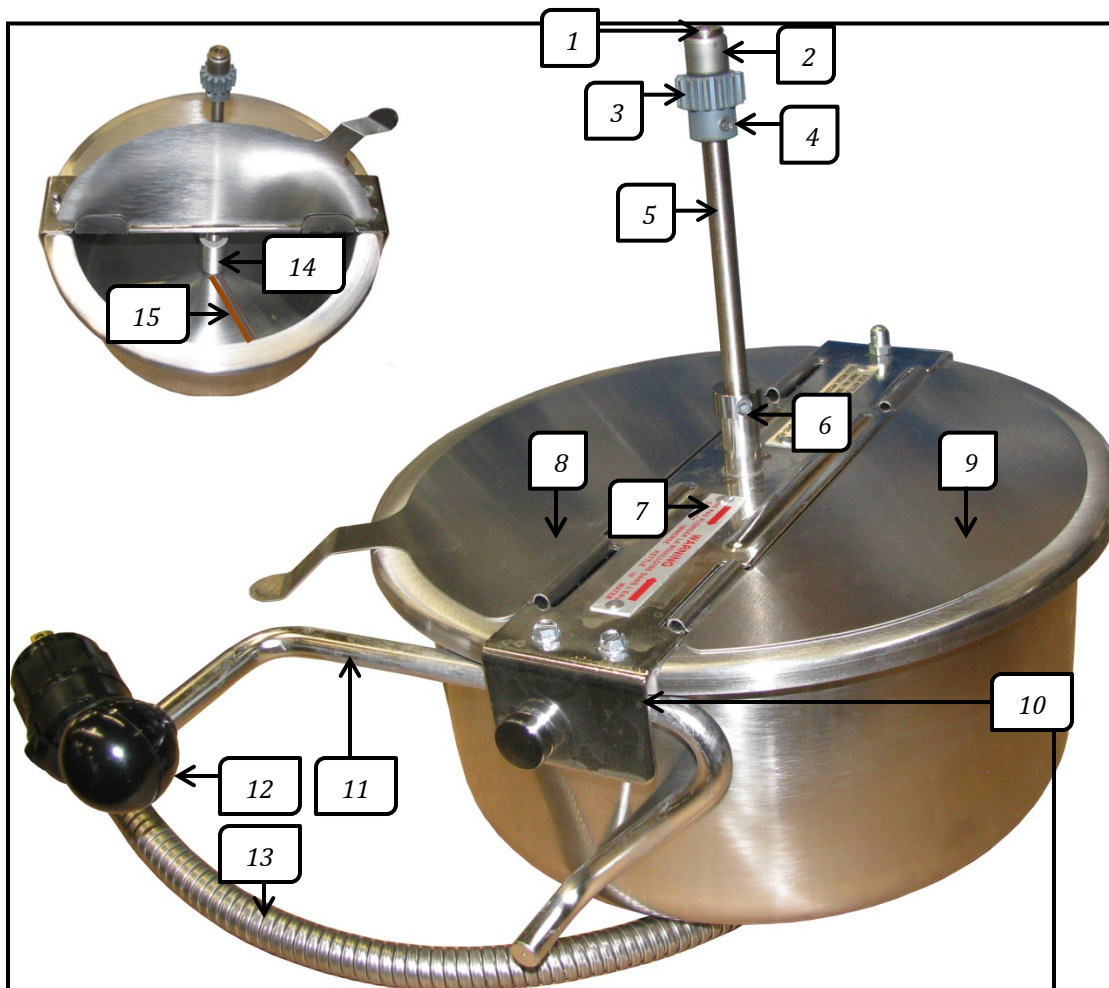
Or place orders at:

(800) 543-0862
(513) 769-7676
Fax: (513) 769-8500
E-mail: info@gmpopcorn.com
www.gmpopcorn.com

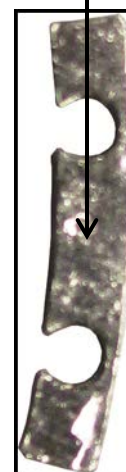


KETTLE BREAKDOWN

Part No. 49472N, 49472EXN

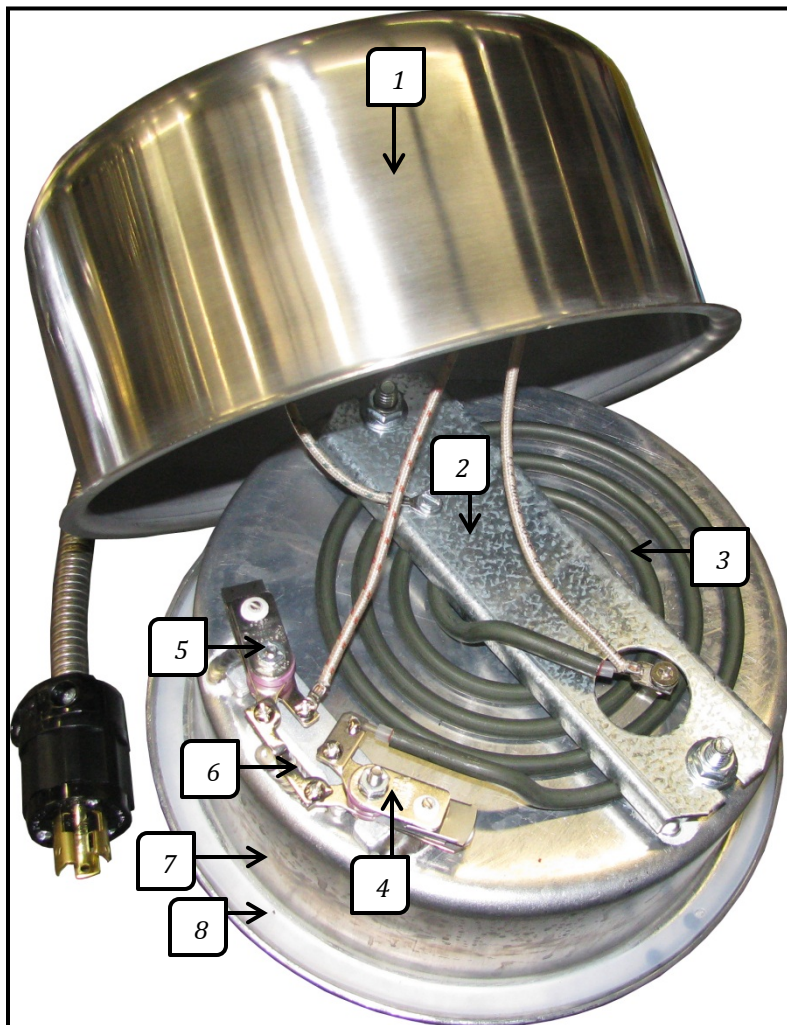


ITEM	PART NO.	MODEL(S)	PART NAME	QTY.
1	43434	All	Agitator Bearing Hub	1
2	47106	All	Needle Bearing	1
3	47060	All	Spur Gear	1
4	41742	All	#10-32x3/16 Set Screw	3
5	69710	All	8 Oz Agitator Shaft	1
6	46649	All	5/16 ID 5/8 OD Set Collar	2
7	49907N	2388	Kettle Crossbar Assy.	1
	49907EXN	2388EX	Kettle Crossbar Assy.	1
8	49017	All	Front Lid With Lifter	1
9	49016	All	Rear Kettle Lid	1
10	49362	All	Spacer, Dump Handle	1
11	49314	All	RH Dump Handle	1
12	47110	All	Knob Dump Handle	1
13	49328	2388	Kettle Lead Assy.	1
	49490	2388EX	Export Kettle Lead Assy.	1
14	69715	All	Agitator Weight	1
15	69714	All	Stir Rod	1

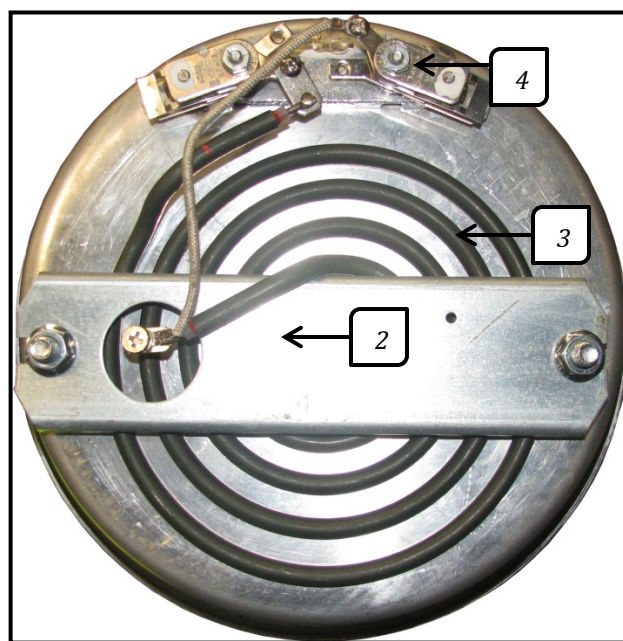


KETTLE BREAKDOWN

Part No. 49472N, 49472EXN



*Domestic Model No. 49472N

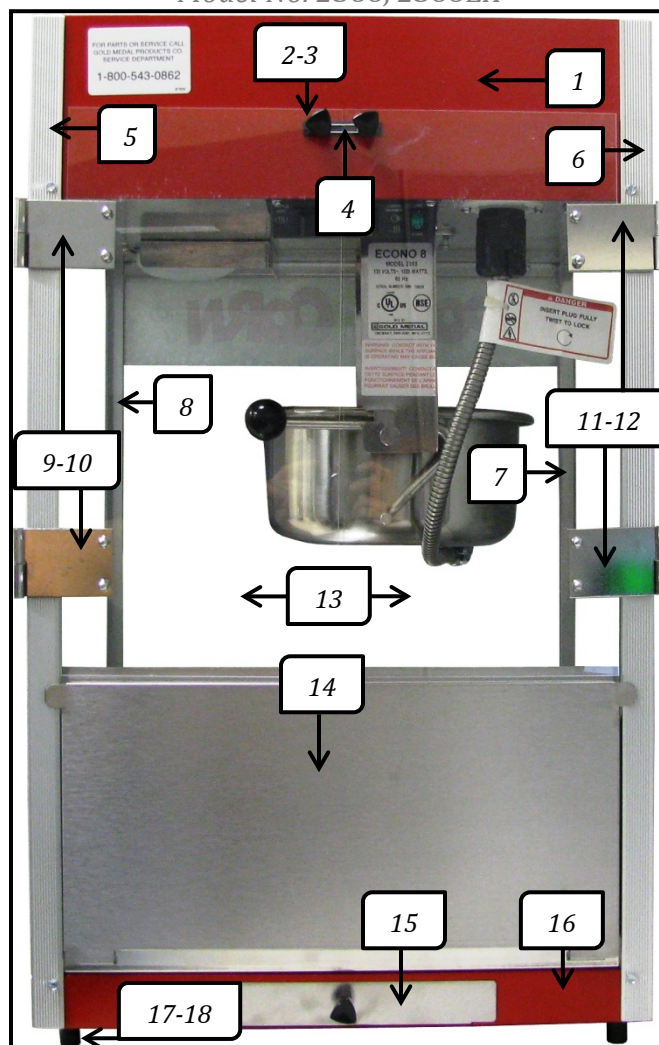


*Export Model No. 49472EXN

ITEM	PART NO.	MODEL(S)	PART NAME	QTY.
1	49431	All	Kettle Shell	1
2	49532	All	Element Clamp	1
3	49529	2388	120V~, 1125W Heat Element	1
	49578	2388EX	230V~, 1125W Heat Element	1
4	76089	2388EX	450 °F Thermostat	2
	76089	2388	450°F Thermostat	1
5	76702	2388	525 °F Thermostat	1
6	47193	2388	Thermostat Shunt Bar	1
7	49596	All	Clad Kettle Weld Assy.	1
8	49368	All	Kettle Gasket	1

CABINET BREAKDOWN

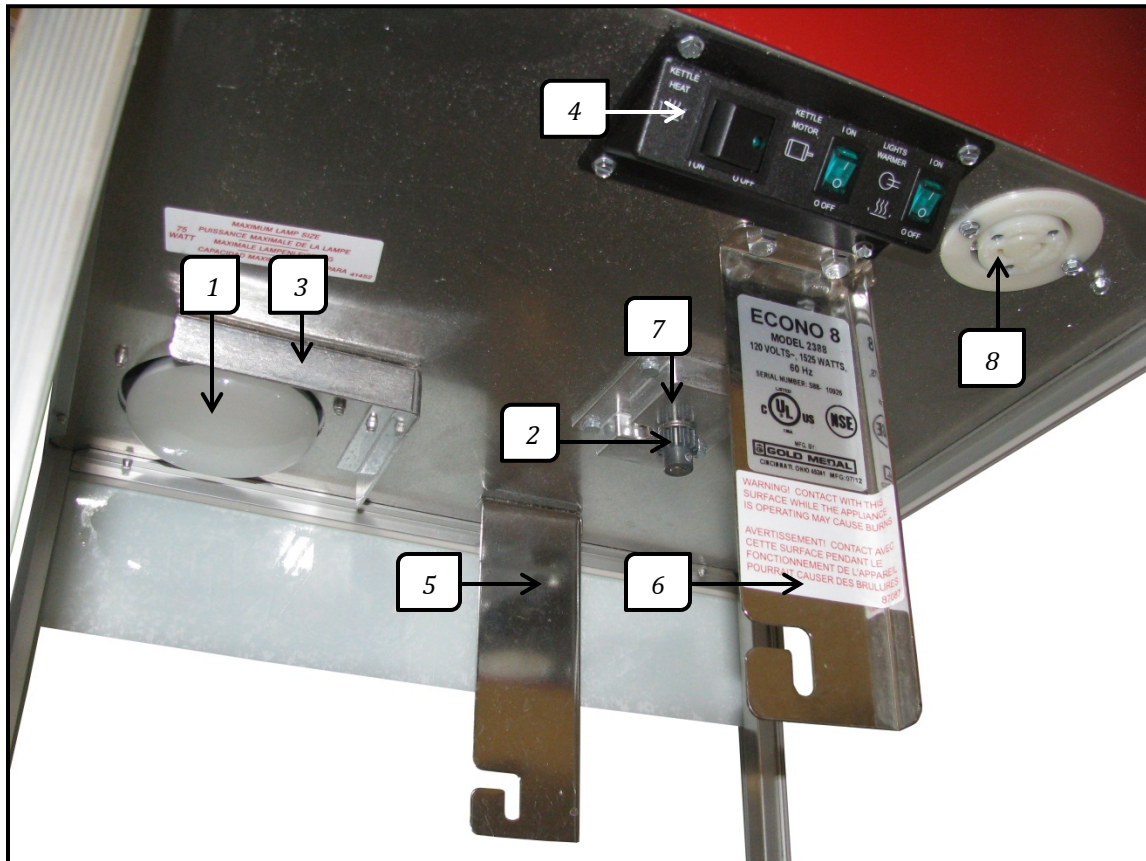
Model No. 2388, 2388EX



ITEM	PART NO.	MODEL(S)	PART NAME	QTY.
1	49452	All	Red Top Pan	1
2	47120	All	Knob Lid Left	3
3	75267	All	Tee Bolt	2
4	47561	All	Magnetic Catch	1
5	49513	All	Left Rear Corner Post	1
6	49514	All	Right Rear Corner Post	1
7	49516	All	Left Front Corner Post	1
8	49515	All	Right Front Corner Post	1
9	61359	All	LH Female Steel Hinge	2
10	41349	All	Male Hinge Short Left	2
11	61373	All	RH Female Steel Hinge	2
12	41350	All	Male Hinge Short Right	2
13	49395	All	Plexiglass Door	2
14	49145	All	Drop Panel	1
15	49100	All	Old Maid Pan	1
16	49097RD	2388	Base Pan Red	1
	49166	2388EX	Bottom Pan Stn Stl (Not Shown)	1
17	49123	All	Crutch Tip	4
18	47328	All	Glide	4

CABINET BREAKDOWN

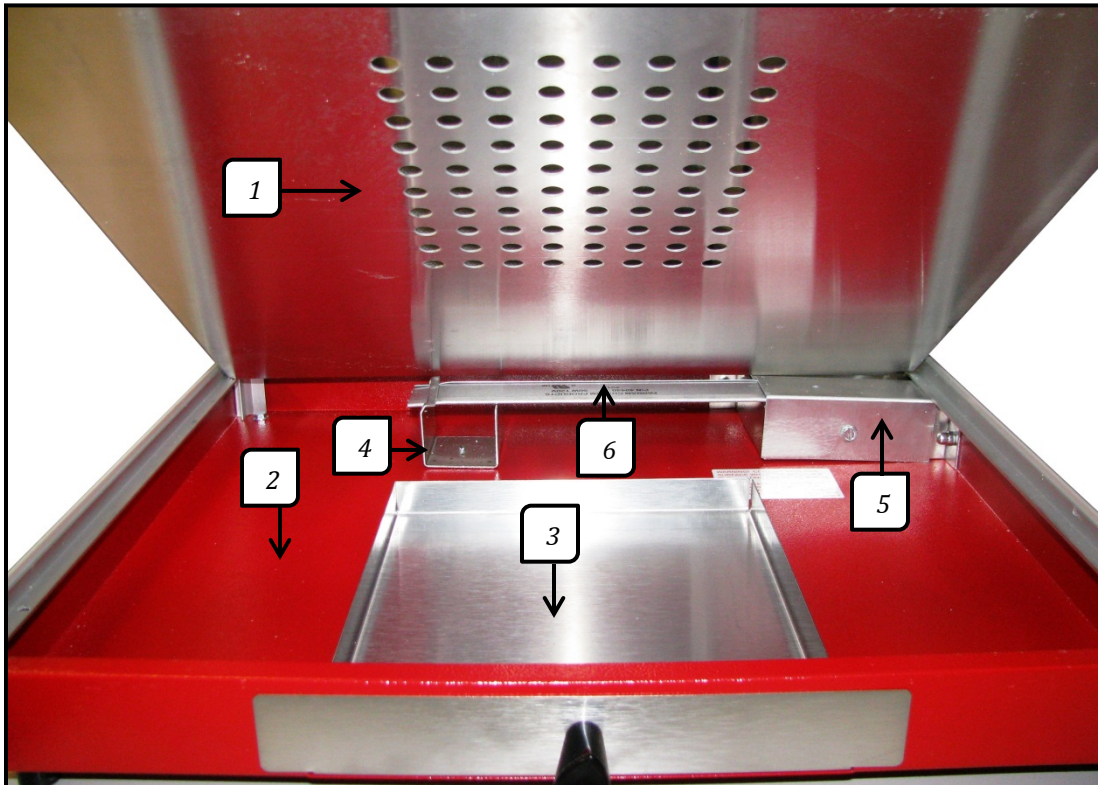
Model No. 2388, 2388EX



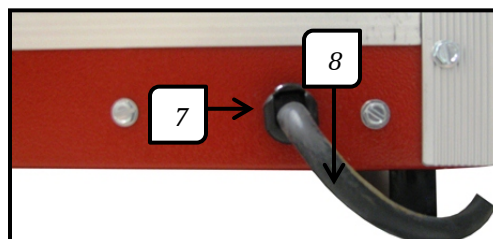
ITEM	PART NO.	MODEL(S)	PART NAME	QTY.
1	41671	2388	65W Reflector Flood	1
	41979EX	2388EX	240V~ 75W Halogen Flood	1
2	47060	All	Spur Gear	1
3	47799	2388	Light Shield Angle	1
4	48501	All	Small Switch Box	1
5	49009	All	Hanger Arm Rear	1
6	49010	All	Hanger Arm Front	1
7	67194NM	All	Gear Block Assy.	1
8	49330	All	15A TWST LC Kettle Recpt	1

CABINET BREAKDOWN

Model No. 2388, 2388EX

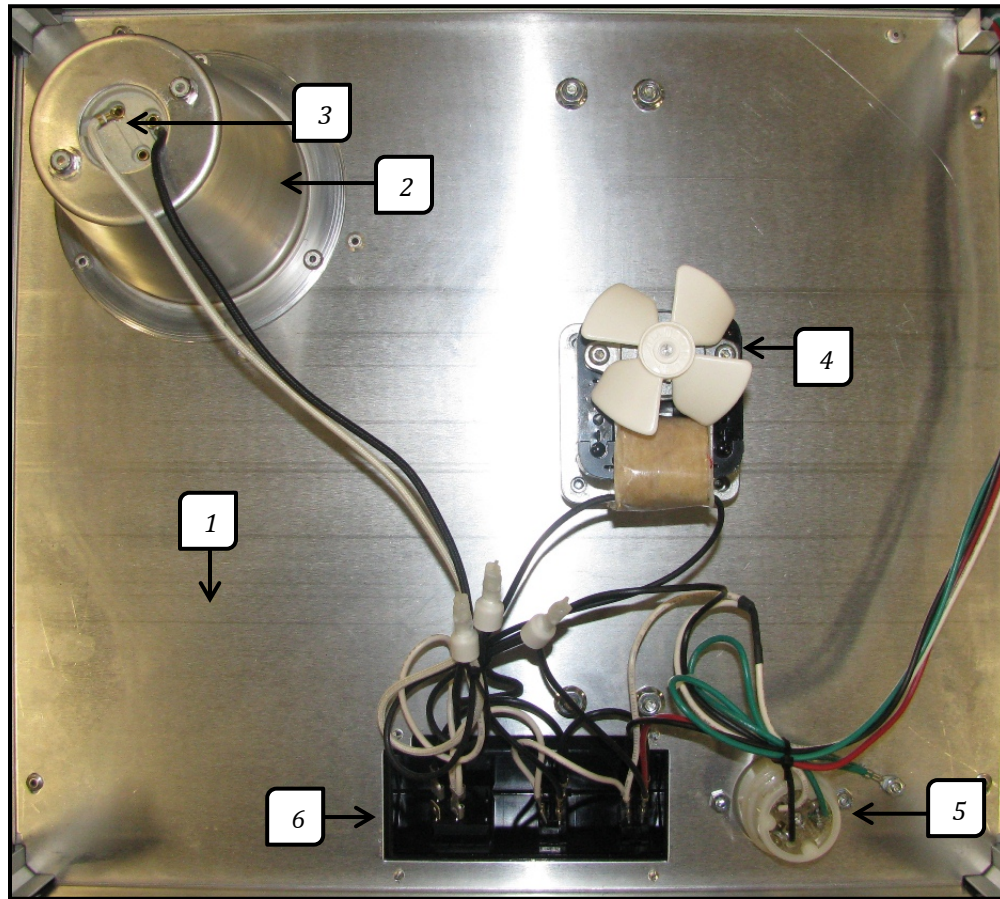


ITEM	PART NO.	MODEL(S)	PART NAME	QTY.
1	49506	All	Bottom Corn Pan	1
2	49097RD	2388	Base Pan Red	1
	49166	2388EX	Bottom Pan Stn Stl (Not Shown)	1
3	49100	All	Old Maid Pan	1
4	49425	All	Bracket Strip Heater	1
5	49105	All	Corner Cover	1
6	49440	2388	50W Heat Element	1
	49442	238EX	230V~ 50W Heat Element	1
7	76026	All	Strain Relief	1
8	22038	2388	Lead-In Cord 15 A Plug	1
	42369	2388EX	Export Power Supply Cord	1



CABINET BREAKDOWN

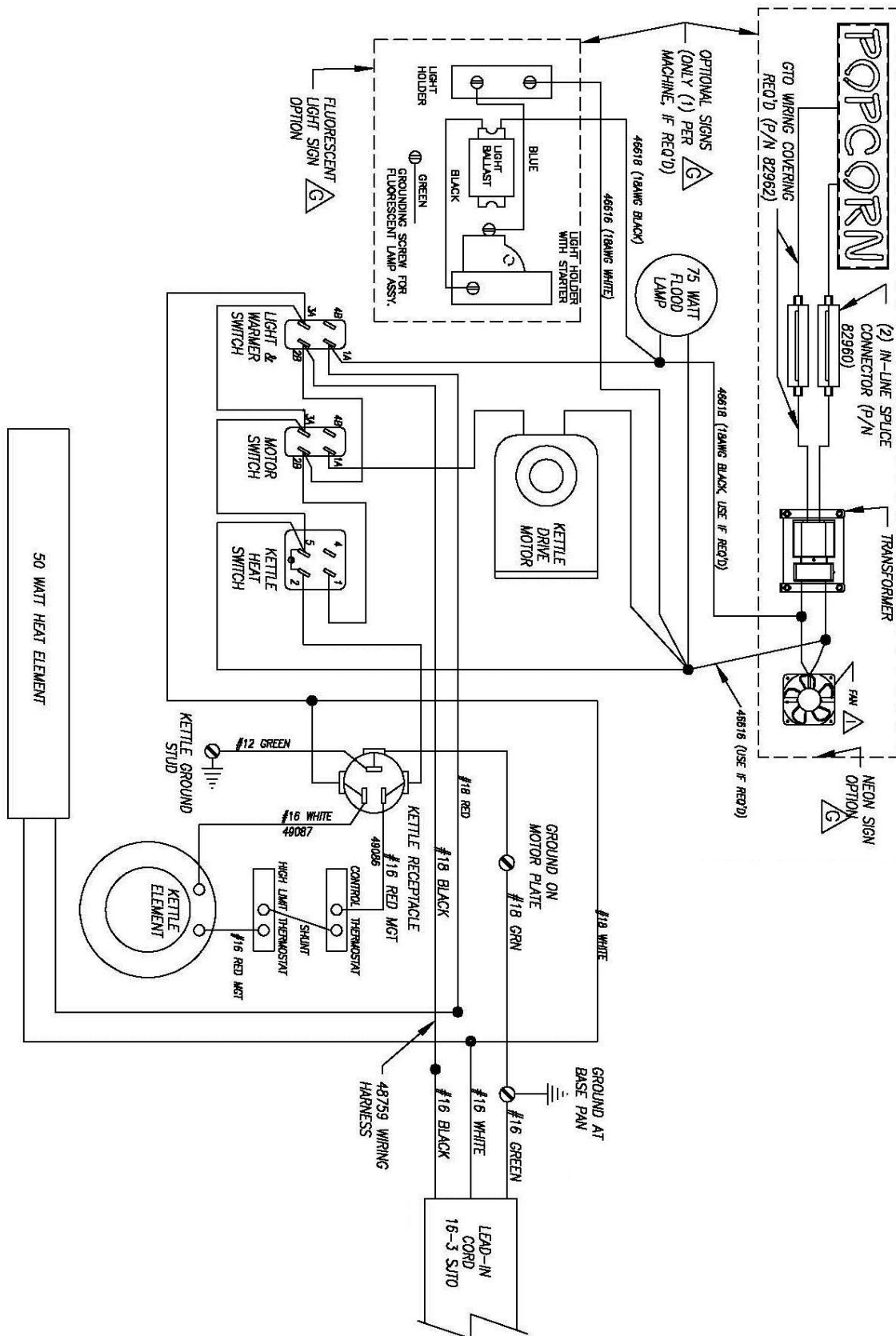
Model No. 2388, 2388EX



ITEM	PART NO.	MODEL(S)	PART NAME	QTY.
1	49507	All	Motor Plate	1
2	49480	2388	Light Shield Conical	1
	49584	2388EX	Recessed Light Cover	1
3	47047	All	Lamp Holder	1
4	47067	2388EX	230V~ Kettle Drive Motor	1
	47038	2388	120V~ Kettle Drive Motor	1
5	49330	All	15A TWST LC Kettle Recpt	1
6	48501	All	Small Switch Box	1

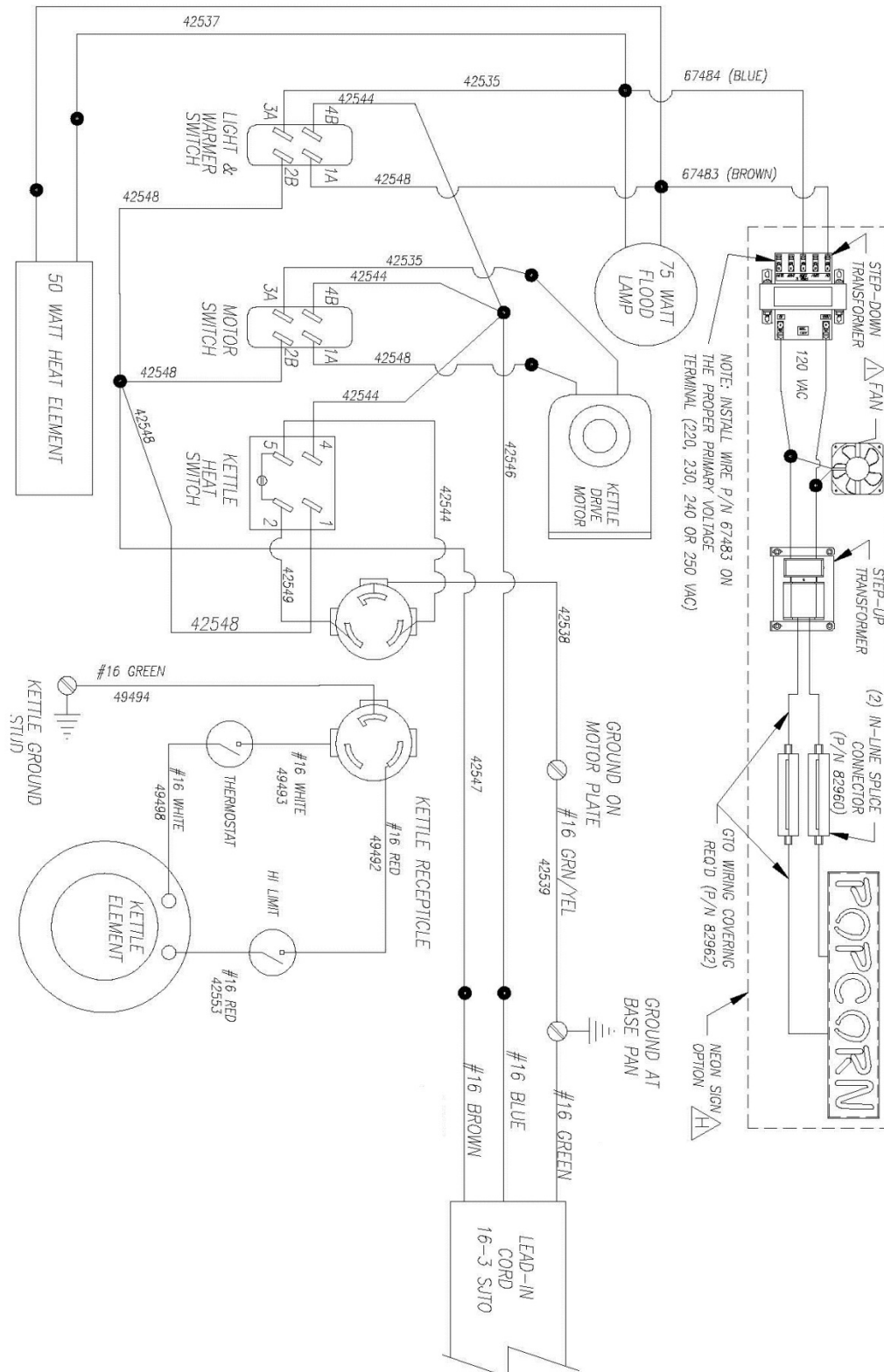
WIRING DIAGRAM

Model No. 2388



WIRING DIAGRAM

Model No. 2388EX



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