

# **Instruction Manual**

# 6 oz. Pop About Popper

Model No. 2660SR





10700 Medallion Drive, Cincinnati, Ohio 45241-4807 USA



# SAFETY PRECAUTIONS

#### A DANGER



Machine must be properly grounded to prevent electrical shock to personnel. Failure to do so could result in serious injury, or death.

DO NOT immerse any part of this equipment in water.

DO NOT use excessive water when cleaning.

Keep cord and plug off the ground and away from moisture.

Always unplug the equipment before cleaning or servicing.

Make sure all machine switches are in the OFF position before plugging the equipment into the receptacle.

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#### **▲** DANGER

Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury, or death. Any alterations to this equipment will void the warranty and may cause a dangerous condition. NEVER make alterations to this equipment. Read the Installation, Operating, and Maintenance Instructions thoroughly before installing, servicing, or operating this equipment.

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#### **↑** WARNING

To avoid burns, DO NOT touch the kettle or any heated surface. DO NOT place or leave objects in contact with heated surfaces.

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#### **MARNING**

ALWAYS wear safety glasses when servicing this equipment.

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#### **MARNING**

No user serviceable parts inside. Refer servicing to qualified service personnel.

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#### **MARNING**

Read and understand operator's manual and all other safety instructions before using this equipment. To order copies of the operator's manual go to gmpopcorn.com or write to Gold Medal Products Co., 10700 Medallion Drive, Cincinnati, OH 45241 USA 1-(800)-543-0862

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# **SAFETY PRECAUTIONS (continued)**



#### **↑** WARNING

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 instructions before operation.

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#### **↑** WARNING

This machine is NOT to be operated by minors.

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**Note:** Improvements are always being made to Gold Medal's equipment. This information may not be the latest available for your purposes. It is critical that you call Gold Medal's Technical Service Department at 1-800-543-0862 for any questions about your machine operations, replacement parts, or any service questions. (Gold Medal Products Co. does not assume any liability for injury due

to careless handling and/or reckless operation of this equipment.)



# INSTALLATION INSTRUCTIONS

## **Inspection of Shipment**

After unpacking, check thoroughly for any damage which may have occurred in transit. Claims should be filed immediately with the transportation company. The warranty does not cover damage that occurs in transit, or damage caused by abuse, or consequential damage due to the operation of this machine, since it is beyond our control.

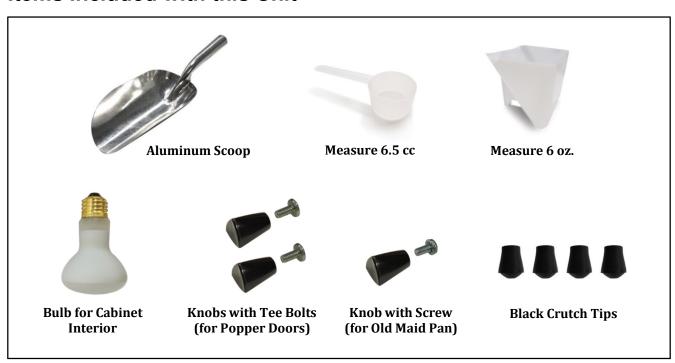
#### Manual

Read and understand the operator's manual and all other safety instructions before using this equipment. To order copies of the operator's manual go to gmpopcorn.com or write to Gold Medal Products Co., 10700 Medallion Drive, Cincinnati, OH 45241 USA 1-(800)-543-0862.

## **Model Description**

**2660SR:** 6 oz. Pop About Popper with heavy duty windows and doors.

#### Items Included with this Unit

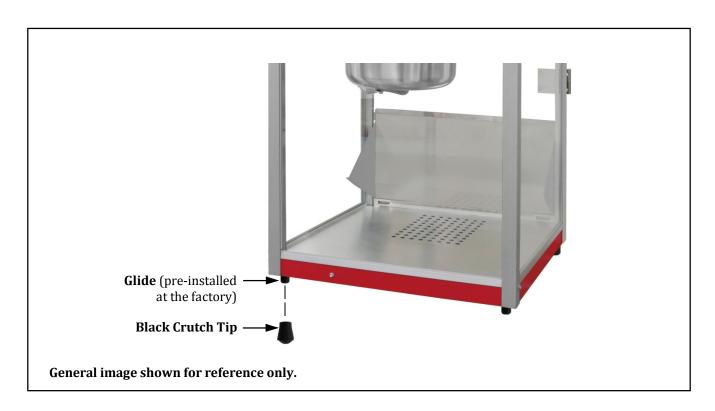




### Setup

This unit has been tested at the factory.

- 1. Remove all packaging and tape prior to operation.
- 2. Place the unit on a sturdy, level base.
- 3. The popper unit has 4 glide feet preinstalled at the factory (see image below). Install a Black Crutch Tip on each of the 4 glide feet. Firmly push the crutch tip over the glide until it covers the glide entirely.
- 4. Door knobs are shipped in the accessories pack located inside the machine. Install a door knob with tee bolt on each popper door; install the knob with screw on the old maid pan.
- 5. Carefully install the light bulb (do not over-tighten) into the lamp holder located in the cabinet interior. Ensure the unit is OFF and unplugged before installing or changing the bulb (reference the Electrical Requirements section).





### **Electrical Requirements**

The following power supply must be provided:

**2660SR:** 120 V~, 1220 Watts, 60 Hz.

#### DANGER



Machine must be properly grounded to prevent electrical shock to personnel. Failure to do so could result in serious injury, or death.

DO NOT immerse any part of this equipment in water.

DO NOT use excessive water when cleaning.

Keep cord and plug off the ground and away from moisture.

Always unplug the equipment before cleaning or servicing.

Make sure all machine switches are in the OFF position before plugging the equipment into the receptacle.

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A certified electrician must furnish sufficient power for proper machine operation and install any supplied receptacle. We recommend this equipment 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 Co.'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. Make sure cord is located to prevent a trip hazard or unit upset.

### **Before You Plug In Machine**

- 1. Make sure all machine switches are in the OFF position before plugging the equipment into the receptacle.
- 2. Make sure the wall outlet can accept the grounded plugs (where applicable) on the power supply cord.
- 3. The wall outlet must have the proper polarity. If in doubt, have a competent electrician inspect the outlet and correct if necessary.
- 4. DO NOT use a grounded to un-grounded receptacle adapter (where applicable).
- 5. Install the unit in a level position.



#### **⚠** CAUTION

If the supply cord is damaged, it must be replaced by Gold Medal Products Co. its service agent or similarly qualified persons in order to avoid a hazard.

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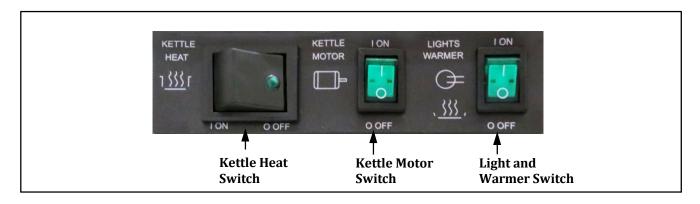
# **OPERATING INSTRUCTIONS**

#### **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 the kettle agitator.

**KETTLE HEAT SWITCH -** Supplies power to the thermostat controlled kettle.



### **Amount of Popcorn and Oil**

Your new Popper is equipped with a corn measuring cup. Popcorn popped in coconut oil stays fresher longer. Coconut oil does not leave black deposits in your kettle like other oils.

**Corn charge** – 6oz.

Oil charge - 2oz.

Flavacol – 1 Tablespoon

For best results use 8oz. mega-pop premeasured pouches (Item# 2838)

## **Popping Instructions**

- 1. Turn both the kettle heat and kettle motor switches "ON.".
- 2. Test pop three kernels of corn and one ounce of popping oil. When the kernels pop, the kettle is ready for use.
- 3. Load both a full corn/oil charge and Flavacol seasoning salt into the kettle. Close the lids.
- 4. When the corn has finished popping, gently dump the kettle.
- 5. Repeat the cycle, starting with step number 3, until the desired amount of popcorn has been achieved. Always pop 3 to 5 consecutive batches for the best popcorn.
- 6. On the final kettle of corn, it is a good idea to turn the kettle heat switch "Off" just as the lids are forced open by the popping corn. This procedure saves electricity since the kettle has plenty of heat and eliminates smoke/odor from any oil residue that remains after you have stopped popping.

NEVER LEAVE THE HEAT ON WHEN YOU ARE NOT POPPING!



# **Care and Cleaning**



#### **⚠** DANGER

Machine must be properly grounded to prevent electrical shock to personnel. **DO NOT immerse in water.** 

Always unplug the equipment before cleaning or servicing.

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#### **↑** WARNING

To avoid serious burns, DO NOT touch the kettle while it is hot!

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Good sanitation practice demands that all food preparation equipment be cleaned regularly (only use non-toxic, food grade cleaners). A clean looking, well-kept machine is one of the best ways of advertising your product.

**Note:** It is extremely important to follow all of the cleaning procedures, otherwise parts damage and equipment failure will result. The warranty does not cover parts that are damaged due to improper cleaning.

### **Daily Kettle Cleaning Instructions**

**CAUTION:** A hot kettle will cause burns if you touch it with your hand. Allow kettle to cool at least 1 hour before attempting to clean. **DO NOT** use ice or water to cool down a hot kettle! Severe kettle damage will result!

- 1. When cool, wipe the **outside** of the kettle with a clean, soft cloth. **DO NOT** use oven cleaners or abrasive materials as they will damage the kettle.
- 2. Every night, mix Gold Medal's Heat'n Kleen solution (Item No. 2095), 2 tablespoons per gallon of water. It is not necessary to use the entire gallon at once; only use enough to fill the kettle 1/2 inch deep.
- 3. Turn the kettle heat ON. When the water starts to boil, turn the kettle heat OFF.
- 4. Allow to cool for at least 1 hour, then dump the solution into a bucket and wipe the inside of the kettle with a clean cloth. Make sure all of the solution goes into the bucket; do not spill any in the interior of the machine.
  - For extra dirty kettles, the process may be repeated; or, after turning the kettle heat OFF, allow solution to sit in the kettle overnight. The next morning, dump the solution into a bucket and wipe the inside of the kettle with a clean cloth.
- 5. With the unit OFF and unplugged, wipe the kettle lead cord with a clean SLIGHTLY damp cloth. **DO NOT get moisture into the kettle lead-in cord, severe damage will result.**



### **Daily Unit Cleaning Instructions**

- 1. With the machine OFF, unplug the unit and allow it to cool before attempting to clean.
- 2. Make sure to clean all pans/accessories in order to sanitize them before each use.
- 3. Take a clean, SLIGHTLY damp cloth and wipe excess grease from the glass and cabinet.
- 4. Wipe the stainless steel parts with a clean cloth and cleaner designed for stainless steel, such as Gold Medal Watchdog Stainless Cleaner (Item No. 2088).
  - **DO NOT** use oven cleaners or abrasive materials as they will damage parts of the machine.
- 5. Clean the glass panels with glass cleaner. Gold Medal Watchdog Glass Cleaner (Item No. 2588) is recommended.
  - Ammonia cleaners will damage the plastic doors. Use only non-ammonia cleaners, such as Gold Medal Watchdog Glass Cleaner (Item No. 2588).



# **Troubleshooting**

Issue	Possible Cause	Solution
Power to the Unit	A. Power to the Unit	A. Make sure the unit's power cord is plugged in.
Kettle Does Not Heat	A. Power to the Kettle  B. Kettle Heat Switch	<ul><li>A. Make sure kettle lead-in cord is plugged in and twisted to lock into the kettle receptacle.</li><li>B. Have a qualified service person check the voltage to and from the Kettle Heat Switch; if</li></ul>
	C. Heating Element	switch is defective, replace it.  C. Heating element in the kettle may be burned out. Check with a qualified service person for inspection/repair.
Long Popping Cycles (Longer than 4 minutes for Salt Popcorn)	A. Low Voltage	A. If the machine is operated on low voltage, this could cause the kettle not to reach the proper operating temperature. Check with a qualified electrician.
	B. Inadequate Supply Lines	B. Inadequately sized electrical supply lines or use of extension cord, in addition to being a fire hazard, would also prevent the kettle from reaching the proper operating temperature. Check with a qualified electrician.
	C. Inferior Corn	C. Inferior quality corn would result in longer popping cycles. Use only top quality hybrid popcorn from reputable suppliers. Even then, if you let your corn pick up moisture or dry out, your popping cycles will be slow.
Kettle Agitator Shaft not Rotating	A. Kettle Motor Switch	A. If the kettle agitator shaft is not rotating, <b>DO NOT</b> pop corn. Make sure the Kettle Motor Switch is ON. If the switch is ON, and the shaft is not rotating, the switch or motor may be faulty, contact qualified service personnel for inspection/repair.
	B. Kettle Agitator Shaft/Stir Blade not rotating. (Unit must be OFF, unplugged and cool prior to checking or adjusting the agitator assembly.)	B. If the kettle agitator shaft is not rotating, <b>DO NOT</b> pop corn. Check the clearance between the kettle bottom and the stir blade; it should be 1/32" (use a dime). To adjust, loosen the set screw in the collars above and below the crossbar and adjust the agitator shaft as necessary. Then re-tighten the set screws in the collars.



# MAINTENANCE INSTRUCTIONS

#### **M** DANGER



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## **A** DANGER



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#### **MARNING**

No user serviceable parts inside. Refer servicing to qualified service personnel.

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#### **⚠** 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.

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# **ORDERING SPARE PARTS**

- 1. Identify the needed part by checking it against the photos, illustrations, and/or parts list.
- 2. When ordering, please include part number, part name, and quantity needed.
- 3. Please include your model number, serial number, and date of manufacture (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 by phone or online:

Phone: (800) 543-0862

(513) 769-7676

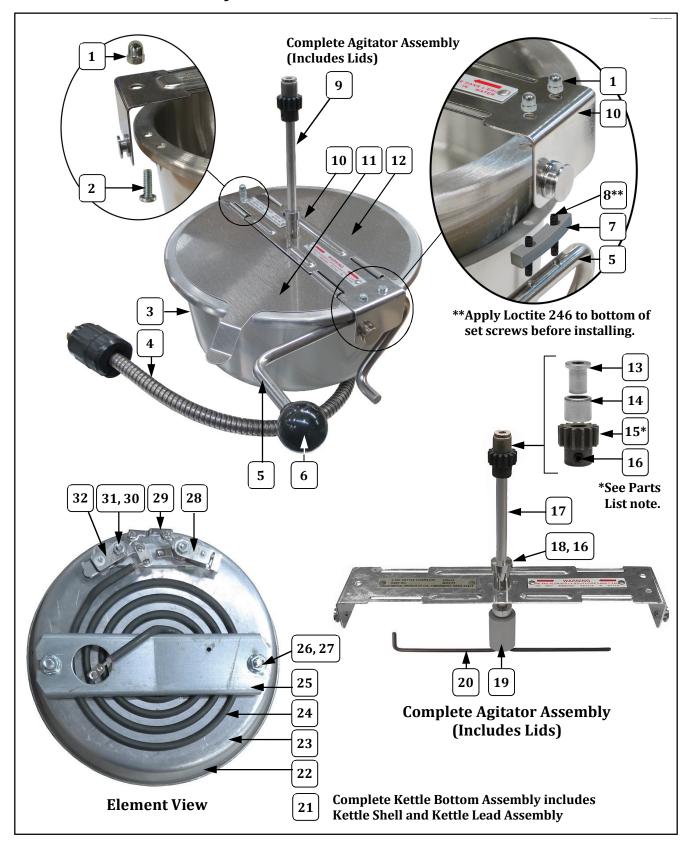
Fax: (800) 542-1496

(513) 769-8500

E-mail: <a href="mailto:info@gmpopcorn.com">info@gmpopcorn.com</a> Web Page: <a href="mailto:gmpopcorn.com">gmpopcorn.com</a>



# 8 oz. Kettle Assembly - 49472N



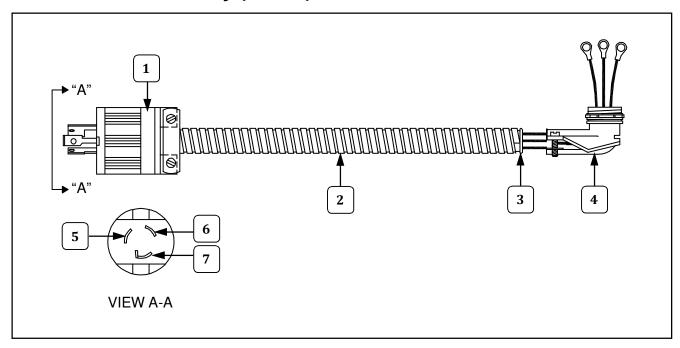


# **Kettle Assembly – 49472N Parts List**

Item	Part Description	Part No.
Item	i ai t Description	49472N
1	ACORN NUT	47702
2	8-32 X 1/2 PHIL PAN M/S	47141
3	6 Oz. KETTLE SHELL	49431
4	6 Oz. KETTLE LEAD ASSY	49328
5	DUMP HANDLE RH	49314
6	DUMP HANDLE KNOB	47110
7	SPACER (For Dump Handle)	49362
8	8-32 X 1" SET SCREW	77933
9	LID & AGITATOR ASSY (Complete Assembly)	49906N
10	KETTLE CROSSBAR ASSEMBLY	49907N
11	FRONT LID W/FORMED LIFTER	49017
12	REAR KETTLE LID	49016
13	AGITATOR BEARING HUB	43434
14	NEEDLE BEARING	47106
	SPUR GEAR KIT (Includes 2 gears with set	
15*	screws. Always replace Agitator Spur Gear	47059K
	and Kettle Drive Motor Gear as a set.)	
16	SET SCREW #10-32 X 3/16	41742
17	6 Oz. AGITATOR SHAFT	69710
18	SET COLLAR 5/16 ID 5/8 OD	46649
19	AGITATOR WEIGHT	69715
20	6 Oz. STIR ROD	69714
	Kettle Bottom Assembly – Element V	iew
	8 oz. KETTLE BOTTOM ASSEMBLY (Complete	
21	Assembly - includes Kettle Shell, Kettle Lead	49489N
	Assembly and parts listed below)	
22	6 oz. KETTLE GASKET	49368
23	6 oz. CLAD KETTLE	49596
24	120 VOLT 1125 WATT HEAT ELEMENT	49529
25	ELEMENT CLAMP	49532
26	5/16-18 SERRATED LOCK NUT	49317
27	5/16-18 X 3/4 SQUARE HEAD BOLT	49446
28	450°F THERMOSTAT	76089
	(Two 6-32 X 3/16 Screws Included)	
29	THERMOSTAT SHUNT BAR	47193
30	8-32 TOP LOCK NUT (where used, always	67943
	replace lock nut if removed)	
31	8-32 x 1 SS HEX SC (Holds Thermostat)	49076
32	525°F THERMOSTAT	76702
34	(Two 6-32 X 3/16 Screws Included)	70702



# Kettle Lead Assembly (49328) – Individual Parts Breakdown



Itom	Dout Description	Otro	Part No.
Item	Part Description	Qty.	49328
1	KETTLE PLUG 15A TWIST LOCK	1	49329
2	SS FLEX CONDUIT – 16 IN LONG	1	77079-16
3	7/16 CONDUIT BUSHING	1	77080NM
4	CONNECTOR 90 DEGREE	1	46241
5	KETTLE LEAD WIRE RED	1	49086
6	KETTLE LEAD WIRE WHITE	1	49087
7	KETTLE LEAD WIRE GREEN	1	49159



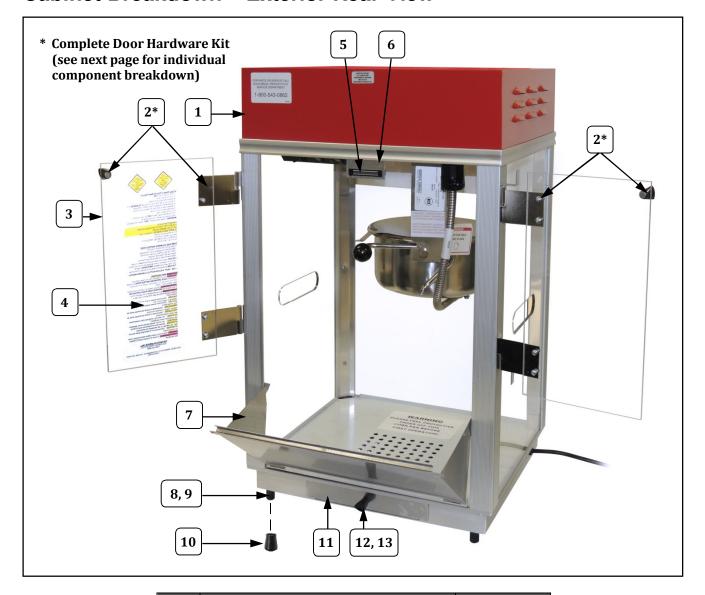
# **Cabinet Breakdown – Exterior Front View**



Item	Part Description	Qty.	Part No. 2660SR
1	CORD CLIP	2	46768
2	LEAD-IN CORD 15 AMP PLUG	1	22038
3	STRAIN RELIEF #SR-6P3-4	1	76026
4	SIDE PANEL (Thick Acrylic Side Window)	2	69957
5	FRONT PANEL (Thick Acrylic Front Window)	1	69956
6	FRONT GLASS DECAL	1	49158



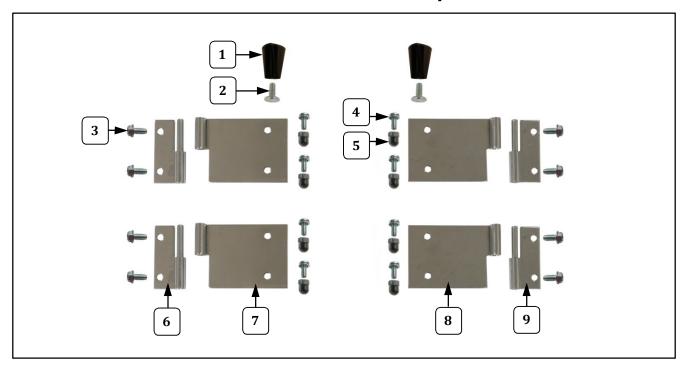
# Cabinet Breakdown - Exterior Rear View



Item	Part Description	Part No.	
Itelli		2660SR	
1	RED DOME	49456	
2*	COMPLETE DOOR HARDWARE KIT	61380	
3	HEAVY DUTY DOOR 2660 (door does not include hardware)	49396HD	
4	UNIVERSAL POPCORN DECAL	41019	
5	MAGNETIC CATCH	47561	
6	MAGNETIC CATCH MT BRACKET	77089	
7	DROP PANEL	49210	
8	GLIDE	47328	
9	10-24 X 3/4 HX HD SCREW	41314	
10	CRUTCH TIP BLACK 70 DURO	49123	
11	OLD MAID PAN	49100	
12	KNOB LID LIFT	47120	
13	8-32 X 3/8 PH PAN W/SEMS	42227	



# Door Hardware Kit 61380 - Individual Component Breakdown



Item	Part Description	Qty.	Part No. 61380
1	KNOB LID LIFT	2	47120
2	TEE BOLT	2	75267
3	8-32 X 5/16 SLOTTED HEX	8	49594
4	8-32 X 3/8 PH PAN W/SEMS	8	42227
5	ACORN NUT #8-32	8	47702
6	MALE HINGE SHORT LEFT	2	41349
7	FEMALE HINGE LEFT HAND	2	61359
8	FEMALE HINGE RIGHT HAND	2	61373
9	MALE HINGE SHORT RIGHT	2	41350



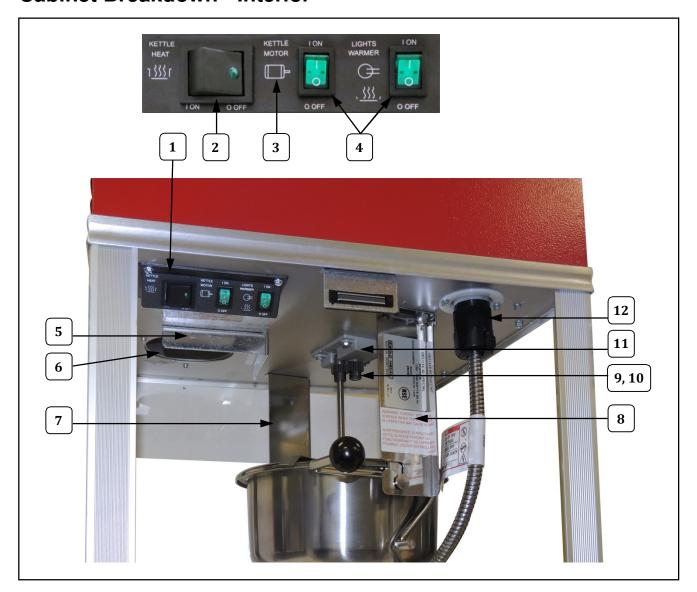
# **Cabinet Breakdown - Interior**



Item	Part Description	Qty.	Part No.
Item	r art Description	Qty.	2660SR
1	CORN PAN	1	49211
2	GLASS RETAIN STRIP, FRONT	1	49216
3	GLASS RETAIN STRIP, REAR	2	49215
4	GLASS STRIP	1	49318
5	GLASS STRIP COVER	1	49319
6	HEAT ELEMENT 120V, 50W	1	40031
7	STRIP HEATER BRACKET	1	49425
8	OLD MAID PAN	1	49100
9	WIRING GUARD	1	49201



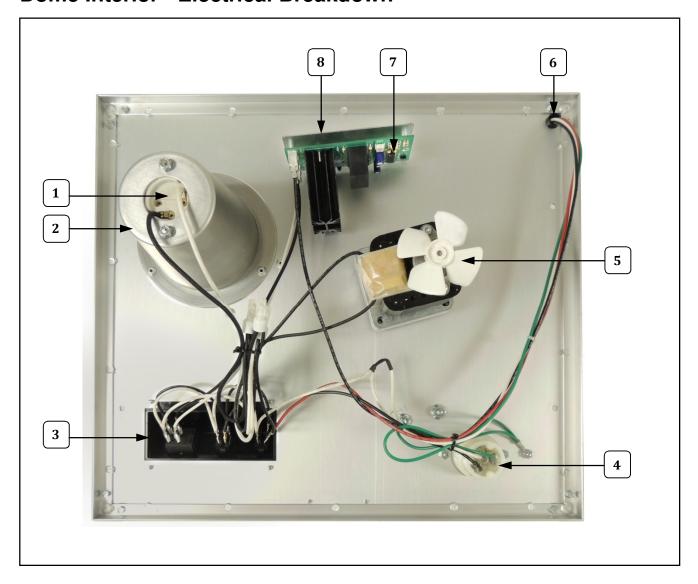
# **Cabinet Breakdown - Interior**



Item	Part Description	Qty.	Part No.
	•		2660SR
1	SMALL SWITCH BOX	1	48501
2	LIGHTED ROCKER SWITCH	1	42798
3	SMALL SWITCH LABEL	1	48502
4	DPST ROCKER SWITCH	2	42532
5	LIGHT SHIELD ANGLE	1	47799
6	REFLECTOR FLOOD, 65W (not shown)	1	41671
7	REAR HANGER ARM	1	49009
8	FRONT HANGER ARM	1	49010
9	SPUR GEAR	1	47060
10	SET SCREW 10-32 X 3/16	1	41742
11	GEAR BLOCK ASSEMBLY	1	67194NM
12	KETTLE RECPT 15A, TWST LC	1	49330



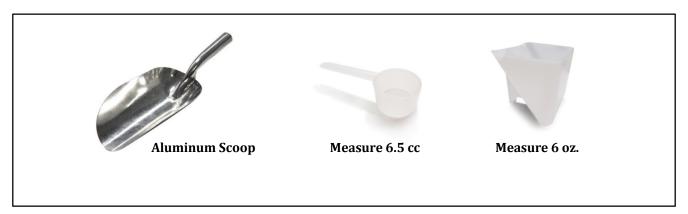
# **Dome Interior - Electrical Breakdown**



Item	m Part Description	Qty.	Part No.
Item			2660SR
1	LAMP HOLDER	1	47047
2	LIGHT SHIELD CONICAL	1	49480
3	SMALL SWITCH BOX	1	48501
4	KETTLE RECPT	1	49330
5	KETTLE DRIVE MOTOR	1	47038
6	SNAP BUSHING, .500 IN	1	47236
7	POPCORN HEAT CONTROL	1	55269
8	HEAT CONTROL BRACKET	1	77860



# **Accessories**

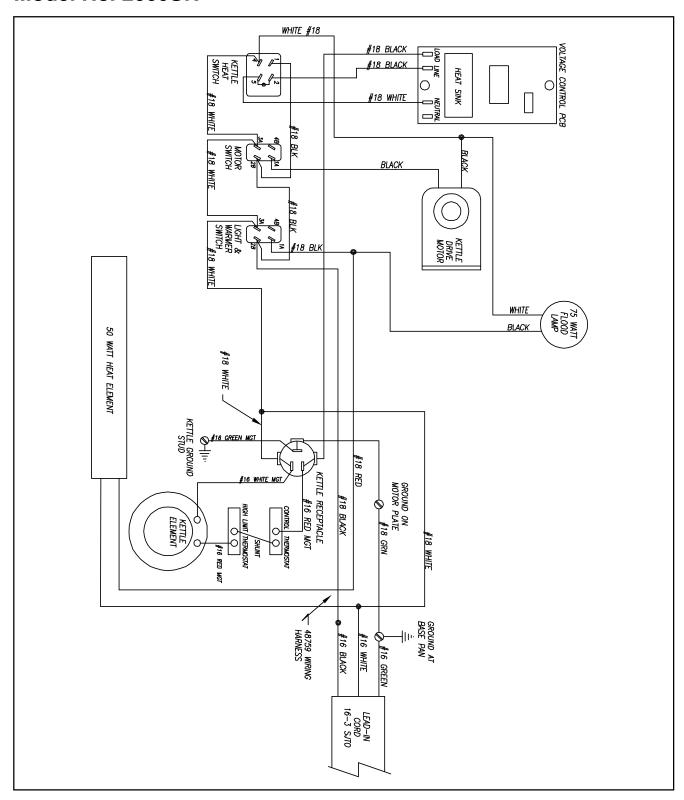


Item	Part Description	Qty.	Part No.
1	STAMPED ALUMINUM SCOOP	1	2071
2	MEASURE 6.5CC (Flavacol Cup)	1	47678
3	6 OZ. MEASURE	1	49049



# **WIRING DIAGRAM**

### Model No. 2660SR





# WARRANTY

Gold Medal Products Co. warrants to the original purchaser each item of its manufacture to be free of defects in workmanship and material under normal use and service. Gold Medal Products Co.'s obligation under this warranty is limited solely to repairing or replacing parts, f.o.b. Cincinnati, Ohio, which in its judgment are defective in workmanship or material and which are returned, freight prepaid, to its Cincinnati, Ohio factory or other designated point. Except for "Perishable Parts" on specific machines, the above warranty applies for a period of two (2) years from the date of original sale to the original purchaser of equipment when recommended operating instructions and maintenance procedures have been followed. These are packed with the machine. Parts warranty is two (2) years, labor is six (6) months.

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. In no event shall Gold Medal Products Co. be liable for special, incidental or consequential damages. No claim under this warranty will be honored if the equipment covered has been misused, neglected, damaged in transit, or has been tampered with or changed in any way. No claim under this warranty shall be honored in the event that components in the unit at the time of the claim were not supplied or approved by Gold Medal Products Co. This warranty is effective only when electrical items have been properly attached to city utility lines only at proper voltages. This warranty is not transferable without the written consent of Gold Medal Products Co.

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 CO., or their authorized distributor for the equipment.

THIS WARRANTY HAS NO EFFECT AND IS VOID UNLESS THE ORIGINAL PURCHASER FIRST CALLS GOLD MEDAL PRODUCTS CO. 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.



10700 Medallion Drive, Cincinnati, Ohio 45241-4807 USA gmpopcorn.com

Phone: (800) 543-0862 Fax: (800) 542-1496 (513) 769-7676 (513) 769-8500

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