



Instruction Manual

Pop Maxx

Model No. 2552EX, 2552KX, 2552LX



GOLD MEDAL® PRODUCTS CO.

10700 Medallion Drive, Cincinnati, Ohio 45241-4807 USA

SAFETY PRECAUTIONS

	DANGER
	<p>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.</p> <p style="text-align: right; font-size: small;">008_010914</p>

	DANGER
	<p>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. Make sure all machine switches are in the OFF position before plugging the equipment into the receptacle.</p> <p style="text-align: right; font-size: small;">014_010914</p>

	WARNING
	<p>To avoid burns, DO NOT touch the kettle or any heated surface. DO NOT place or leave objects in contact with heated surfaces.</p> <p style="text-align: right; font-size: small;">013_010914</p>


	WARNING
	<p>ALWAYS wear safety glasses when servicing this equipment.</p> <p style="text-align: right; font-size: small;">010_010914</p>


	WARNING
	<p>No user serviceable parts inside. Refer servicing to qualified service personnel.</p> <p style="text-align: right; font-size: small;">011_010914</p>

	WARNING
	<p>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</p> <p style="text-align: right; font-size: small;">022_010914</p>



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. 012_010914

	⚠ WARNING
	This machine is NOT to be operated by minors. 007_010914

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.

Setup

Your Pop Maxx was adjusted, inspected, and tested before it left the factory. Remove all packing before starting operation.

Accessories Included With Your Machine


- Stamped Aluminum Scoop (2552EX-LX)
- Corn Measure Cup (2552EX-LX)
- ½ Measure Cup (2552EX-LX)
- Measure 14.7CC (2552EX-LX)
- Timer (2552KX)
- Salt Shaker (2552KX)
- Pappy's Decal (2552KX)

Electrical Requirements

2552EX: 230V, 1380W, 50Hz

2552KX: 230V, 1380W, 50Hz

2552LX: 230V, 1380W, 50Hz

⚠ DANGER	
	<p>Machine must be properly grounded to prevent electrical shock to personnel. Failure to do so could result in serious injury, or death.</p> <p>Do NOT immerse any part of this equipment in water.</p> <p>Do NOT use excessive water when cleaning.</p> <p>Keep cord and plug off the ground and away from moisture.</p> <p>Always unplug the equipment before cleaning or servicing.</p>

Your electrician must furnish sufficient power for proper machine operation. 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 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.

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.
5. Install the unit in a level position.



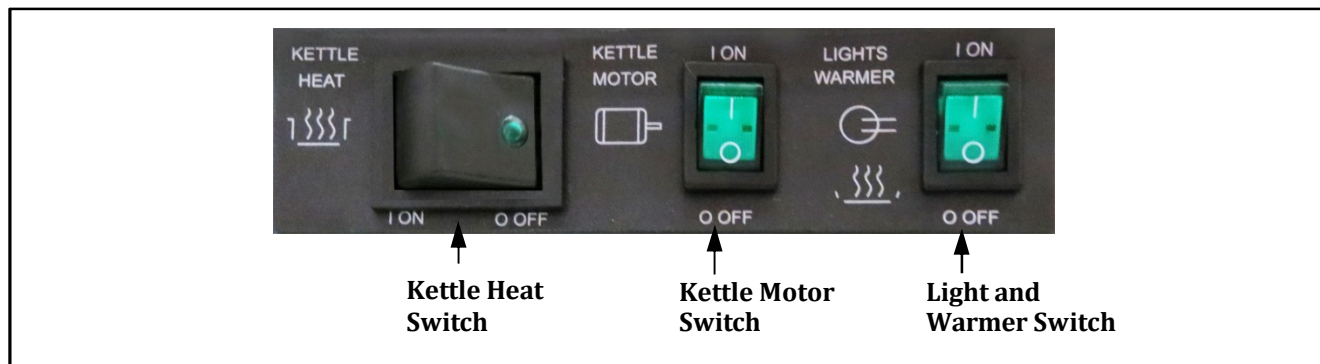
OPERATING INSTRUCTIONS

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 kettle agitator shaft.

KETTLE HEAT SWITCH – Turns on the heat element in the popcorn kettle.



Amount of Popcorn and Oil

Your new popper is equipped with a corn, salt, and oil measure cup. We recommend flavored and colored coconut oil. Popcorn popped in coconut oil stays fresh longer and does not leave black deposits in your kettle like other oils. Use only top quality, fresh popcorn from reputable suppliers.

Corn charge – 12oz – 14oz.

Oil charge – 3.5oz. – 4.2oz.

Flavacol – 1-1/2 Tablespoon

For best results use mega-pop premeasured pouches (Item# 2839)

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.



Pappy's Kettle Corn Instructions

1. Turn kettle heat, stir motor, and lights to the "ON" position.
2. Pre-heat the kettle for 4 minutes.
3. Add 3/8 part oil and 1 part popcorn into the kettle (No Salt!). Set the timer for 45-60 seconds and then start the timer.
4. Add 2/3 part Pappy's into kettle when timer goes off. If popping has just started, close the right door and carefully/quickly add the Pappy's mix through the left door. Re-open right door.
5. Dump Kettle when popping has nearly stopped, repeat steps 3 and 4.
6. Salt and mix the popped corn thoroughly.

Count Down Timer Instructions

1. Press MIN and SEC together to reset timer to zero.
2. Use MIN and SEC buttons to set time.
3. Press START button to start or stop.
4. The alarm will sound for 60 seconds or press any key to stop alarm. The timer will return to the set time.

NEVER LEAVE THE HEAT ON WHEN YOU ARE NOT POPPING CORN!!



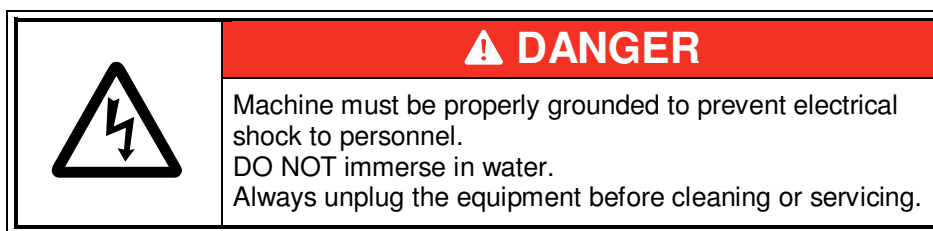
CARE AND CLEANING

Clean the Kettle Daily

1. As you popcorn, wipe the kettle with a clean cloth. It is easy to keep the outside clean when the kettle is warm and the oil is not baked on.
2. **CAUTION:** The hot kettle will cause burns if you touch it with your hand. Allow the kettle to cool for at least 1 hour before attempting to clean.
3. Every night, mix a gallon of Heat'n Kleen solution (Gold Medal Part No. 2095) – (2 tablespoons per gallon of water). Add enough solution to fill the kettle 1/2" deep.
4. Turn on the kettle heat. When the water starts to boil, turn off the kettle heat and allow the solution to work over-night.
5. Before next use, dump the solution into a bucket and wipe the inside of the kettle with a cloth. Make sure all of the solution goes into the bucket, and that you do not spill any into the interior cabinet of the machine.
6. Wipe the inside of the kettle with a clean damp cloth.

Clean the Popcorn Machine

1. Wipe the stainless steel parts with a clean cloth and cleaner designed for stainless steel.
2. **DO NOT** use oven cleaners or abrasive materials as they will damage parts of the machine.
3. Ammonia cleaners will damage the plastic doors. Use only non-ammonia cleaners, such as Gold Medal Watchdog Glass Cleaner (Item No. 2588).



Good sanitation practice demands that all food preparation equipment be cleaned regularly. A clean looking, well-kept machine is one of the best ways of advertising your product.

FILTER CLEANING INSTRUCTIONS

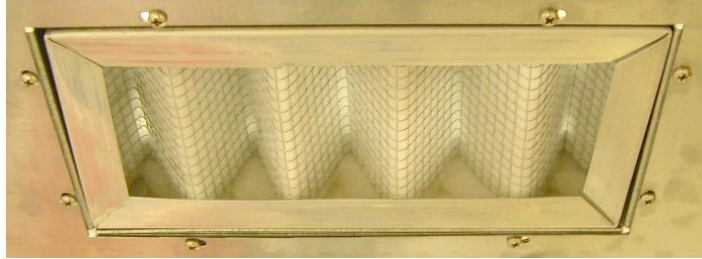
Cleaning the Filters

Your popcorn machine is equipped with an efficient and durable filtration system. The filter should be cleaned every 1-2 weeks to maintain maximum efficiency.

Follow the steps below for proper filter cleaning:

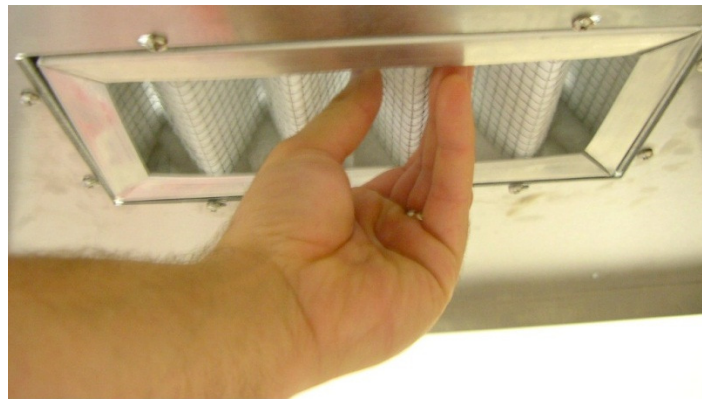
Step 1:

The filter is located on the inside of the popcorn machine directly above the popping kettle.



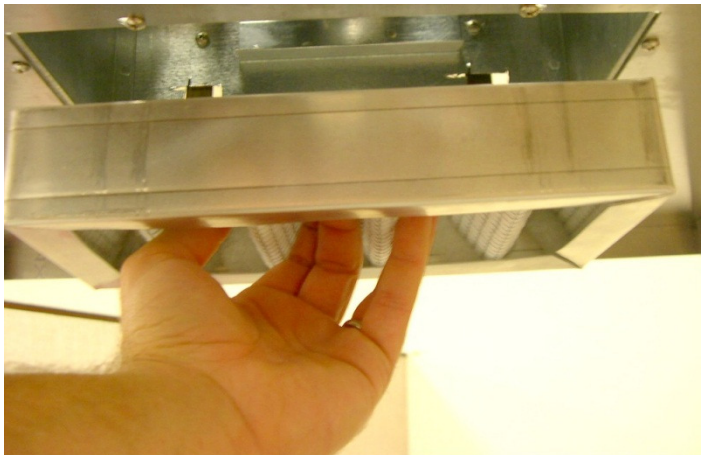
Step 2:

Remove the filter by gripping the filter itself and pulling straight down.




Step 3:

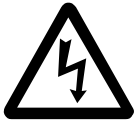
Clean the filter in warm soapy water and allow to dry overnight. Replace the filter by putting it into the slot and pushing upward. Make sure the filter frame is flush with the roof of the machine. (As shown above)







MAINTENANCE INSTRUCTIONS

	⚠ DANGER
	Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury or death. Read the installation, Operating, and Maintenance Instructions thoroughly before installing or servicing this equipment.

	⚠ DANGER
	Do Not immerse the equipment in water. Unplug your machine before servicing.

	⚠ WARNING
	Adequate eye protection must be used when servicing this equipment to prevent eye 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 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:

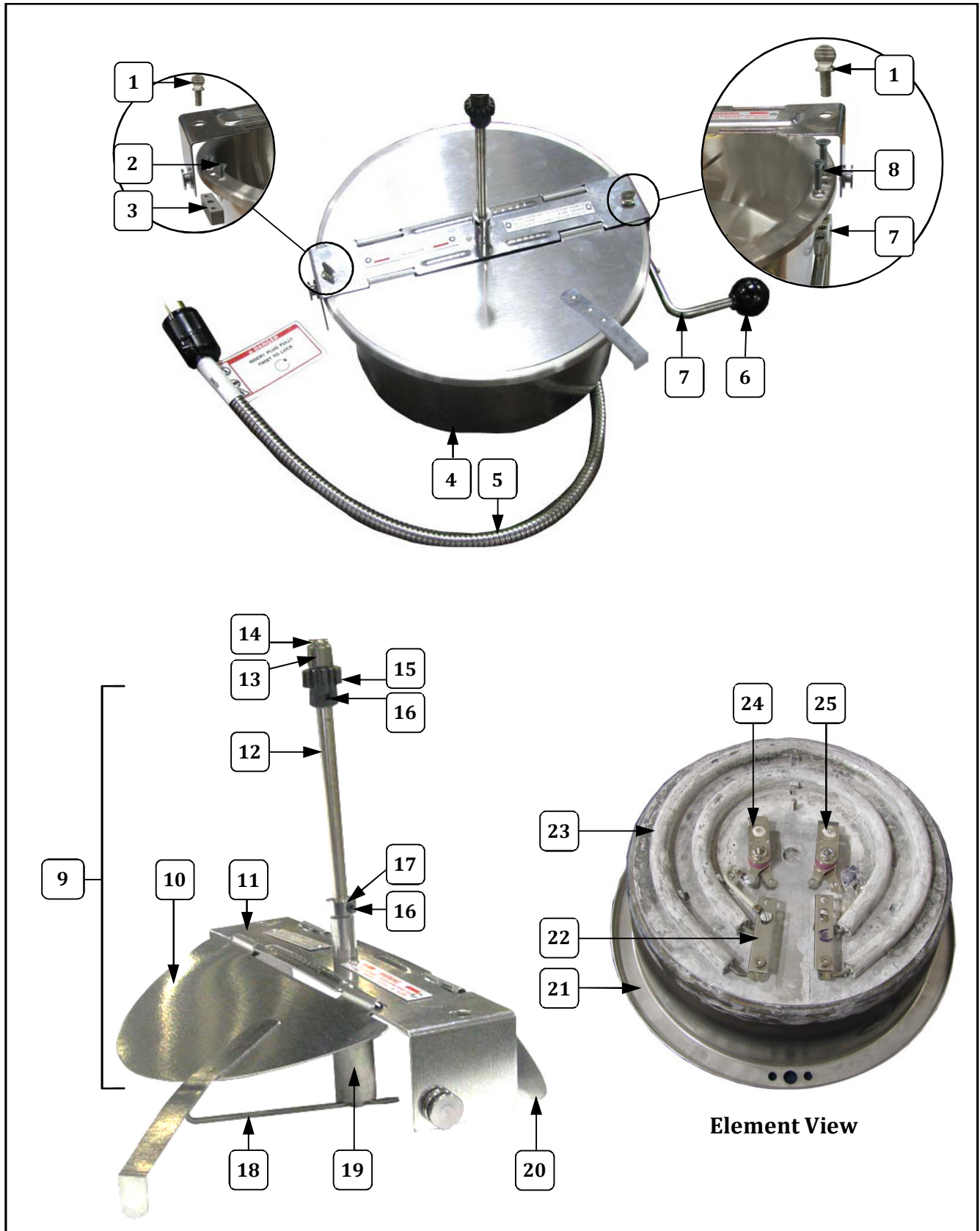
Phone: (800) 543-0862
(513) 769-7676

Fax: (800) 542-1496
(513) 769-8500

E-mail: info@gmpopcorn.com

Web Page: www.gmpopcorn.com

Kettle Assembly – 58014EX and 58014KX





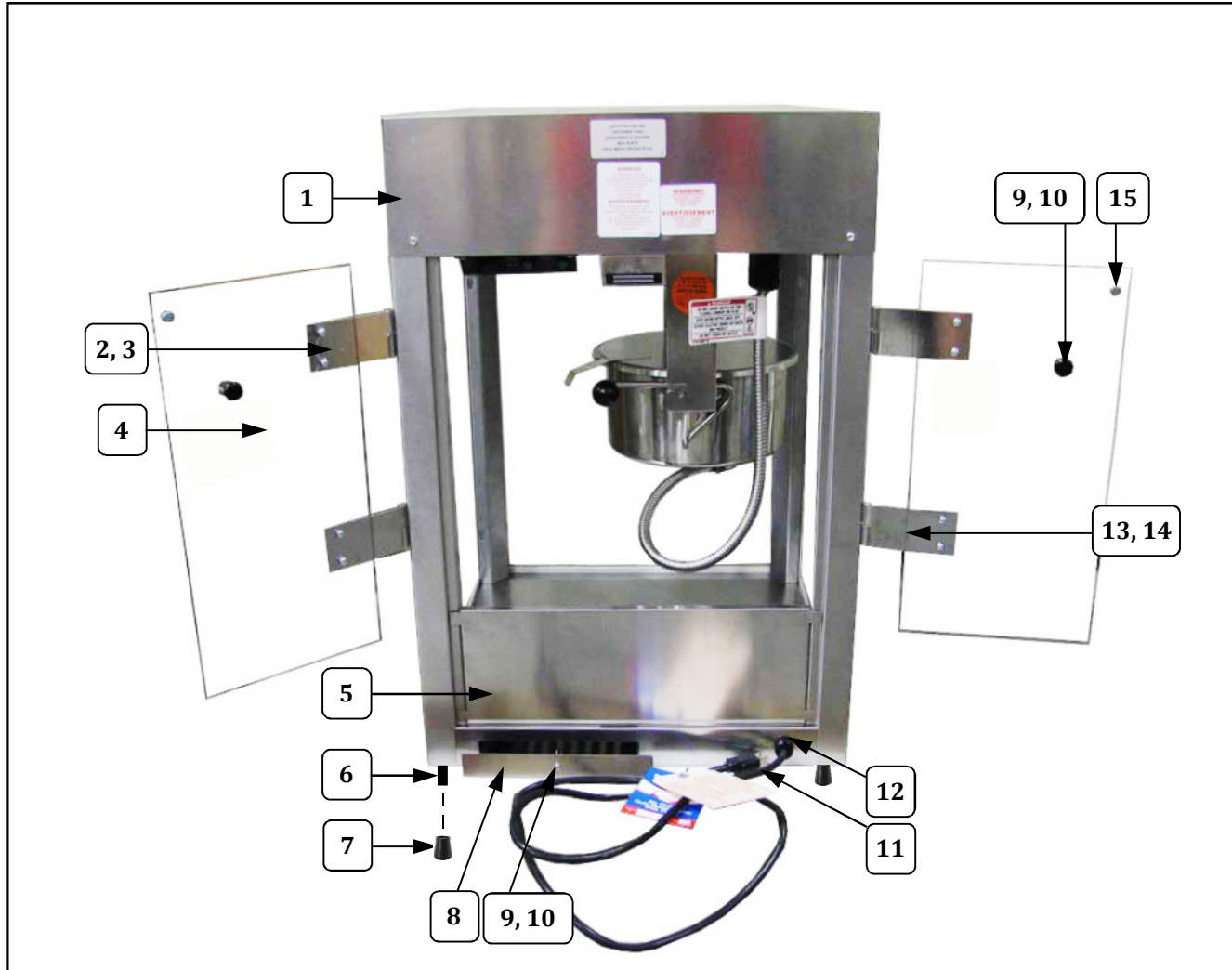
Kettle Assembly – Parts List

58014EX –Used for Model No. 2552EX and 2552LX

58014KX – Used for Model No. 2552KX

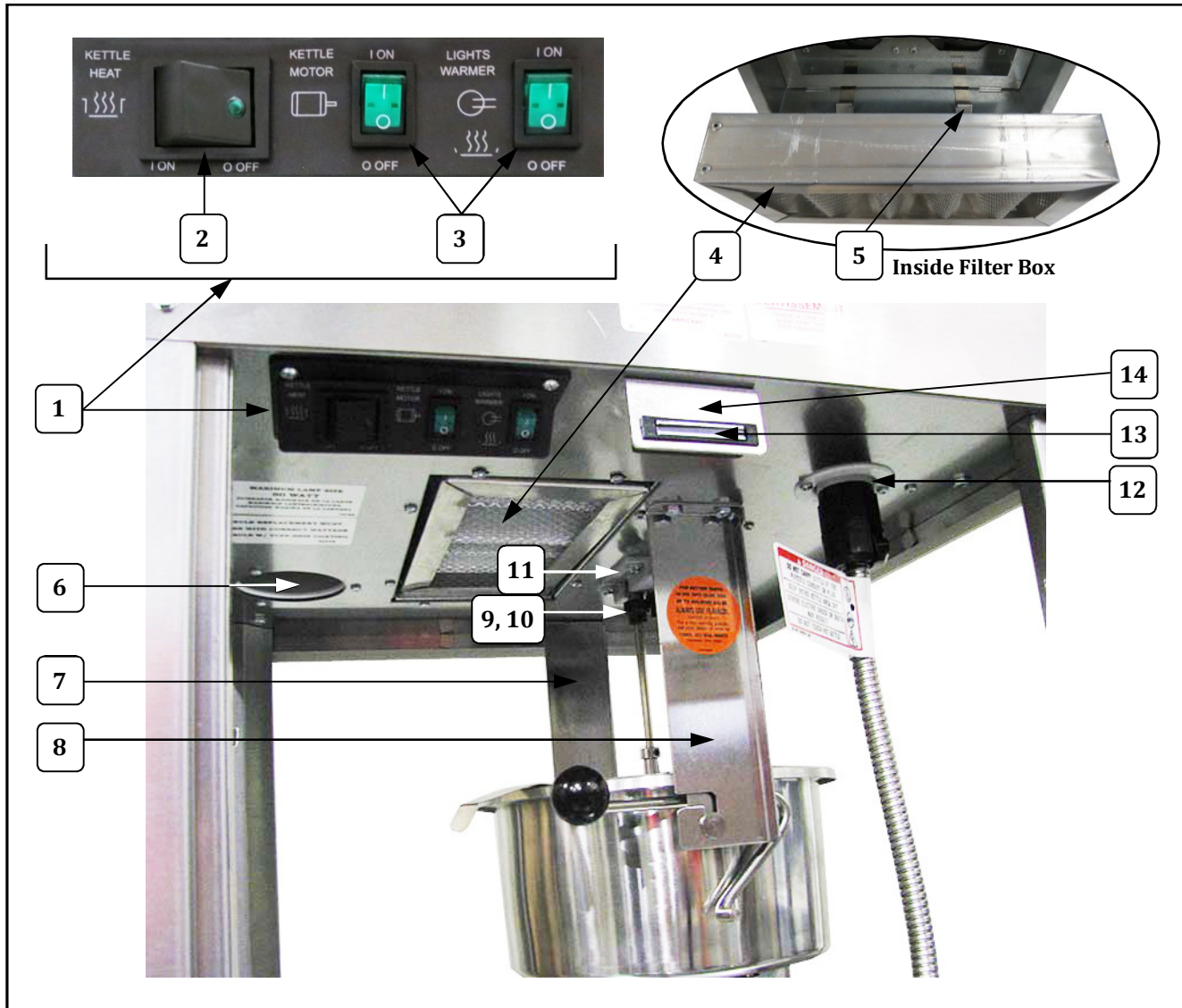
Item	Part Description	Qty.	Part Number	
			58014EX	58014KX
1	THUMB SCREW 1/4-20 x 1/2	2	61059	61059
2	8-32 X 1/2 PHILL FLAT M/S ZINC	2	20066	20066
3	BLOCK, SHELL AND KETTLE	1	61013	61013
4	8 OZ KETTLE SHELL	1	61017	61017
5	KETTLE LEAD ASSEMBLY	1	61227	61227
6	KNOB, DUMP HANDLE	1	47110	47123
7	DUMP HANDLE-BLOCK WELD	1	88769	88769
8	8-32 X 1 PHILL FLAT M/S ZINC	2	20068	20068
9	8 OZ LID & AGITATOR ASSY (Complete Assembly)	1	58016EX	58016
10	FORMED LID (Front Kettle Lid w/Lid Lifter)	1	47261	47261
11	CROSSBAR ASSEMBLY 12/14 EX	1	58015EX	58015
12	AGITATOR SHAFT 12/14 OZ	1	69712	69712
13	NEEDLE BEARING	1	47106	47106
14	AGITATOR BEARING HUB	1	43434	43434
15	SPUR GEAR	1	47060	47060
16	SET SCREW #10-32 X 3/16	4	41742	41742
17	SET COLLAR 5/16 ID 5/8 OD	3	46649	46649
18	STIR ROD POP MAXX	1	69806	69806
19	AGITATOR WEIGHT	1	69715	69715
20	REAR KETTLE LID	1	47119	47119
BOTTOM VIEW / ELEMENT VIEW				
21	8 OZ KETTLE GASKET	1	61012	61012
22	12/14 OZ SHUNT BAR (Terminal)	2	77879	77879
23	12/14 KETTLE WITH HEATER	1	58011EX	58011EX
24	482°F THERMOSTAT	2	76708	
25	450°F THERMOSTAT	2		76089

Cabinet Assembly - Exterior



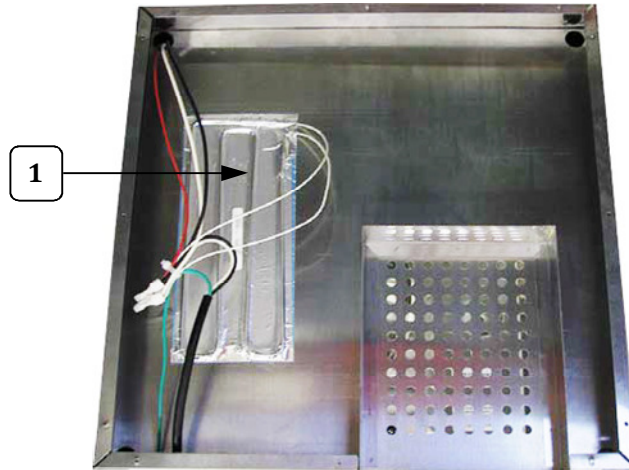
Item	Part Description	Qty.	Part Number		
			2552EX	2552KX	2552LX
1	DOME NON-LIGHTED	1	77769	77769	
	LIGHTED DOME	1			77780
2	MALE HINGE SHORT LEFT	2	41349	41349	41349
3	LH FEMALE STEEL HINGE	2	61359	61359	61359
4	2552 DOOR	2	77774	77774	77774
5	DROP PANEL	1	77730	77730	77730
6	GLIDE	4	47328	47328	47328
7	CRUTCH TIP BLACK 70 DURO	4	49123	49123	49123
8	OLD MAID PAN	1	49100	49100	49100
9	KNOB LID LEFT	3	47120	47120	47120
10	8-32 X 3/8 PH PAN W/SEMS	3	42227	42227	42227
11	EXPORT POWER SUPPLY	1	42369	42369	42369
12	STRAIN RELIEF SR 7K-2	1	49740	49740	49740
13	MALE HINGE SHORT RIGHT	2	41350	41350	41350
14	RH FEMALE STEEL HINGE	2	61373	61373	61373
15	MAGNET .5x.5x.1 GLASS LCK	3	51113	51113	51113

Cabinet Assembly - Interior

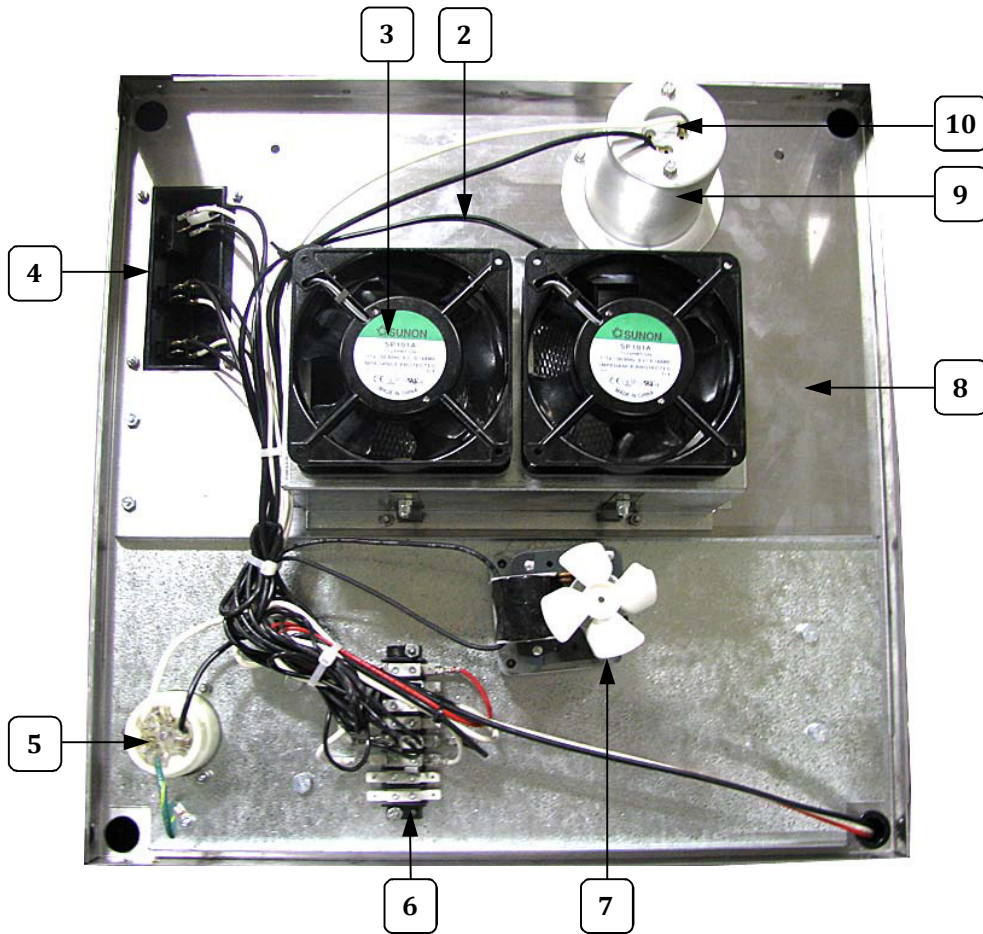


Item	Part Description	Qty.	Part Number		
			2552EX	2552KX	2552LX
1	SMALL SWITCH BOX	1	48501	48501	48501
2	SWITCH, LIGHTED ROCKER	1	42798	42798	42798
3	SWITCH, DPST ROCKER	2	42532	42532	42532
4	FILTER 5 X 10 X 2	1	69850	69850	69850
5	FILTER SPRING CLIP	2	62666	62666	62666
6	COATED FLOOD	1	13122	13122	13122
7	REAR HANGER ARM	1	61050	61050	61050
8	FRONT HANGER ARM	1	61049	61049	61049
9	SPUR GEAR	1	47060	47060	47060
10	SET SCREW (#10-32 X 3/16)	1	41742	41742	41742
11	GEAR BLOCK ASSEMBLY	1	67194	67194	67194
12	KETTLE RECPT	1	49330	49330	49330
13	MAGNETIC CATCH	1	47561	47561	47561
14	MAGNETIC CATCH BRACKET	1	41340	41340	41340

Electrical Breakdown – Heated Corn Deck and Dome Interior



**Heated Corn Deck
Bottom View (Element View)**



Dome Interior View



Electrical Breakdown Parts List – Heated Corn Deck and Dome Interior

Item	Part Description	Qty.	Part Number		
			2552EX	2552KX	2552LX
1	230V 20W FOIL HEATER	1	40557EX	40557EX	40557EX
2	BLOWER PLUG AND CORD	2	47199	47199	47199
3	EXHAUST BLOWER	2	48037	48037	48037
4	SMALL SWITCH BOX	1	48501	48501	48501
5	KETTLE RECPT	1	49330	49330	49330
6	TERMINAL BLOCK	1	47208	47208	47208
7	KETTLE DRIVE MOTOR	1	47067	47067	47067
8	UPPER CTRL SHLF STIFFENER	1	77765	77765	77765
9	LIGHT SHIELD CONICAL	1	40589	40589	40589
10	LAMP HOLDER	1	47047	47047	47047

Dome Lighting Breakdown – Model No. 2552LX



Item	Part Description	Qty.	Part No.
			2552LX
1	POPCORN SIGN	1	49575
2	DOME	1	77780
3	FLUORESCENT TUBE LOCK	2	12502
4	LIGHT TUBE HOLDER STARTER	1	41021
5	LIGHT STARTER	1	41023
6	LIGHT BALLAST	1	41722
7	MOLDED PLUG	1	47726
8	LIGHT TUBE HOLDER	1	41020
9	LIGHT TUBE	1	41057

Accessories

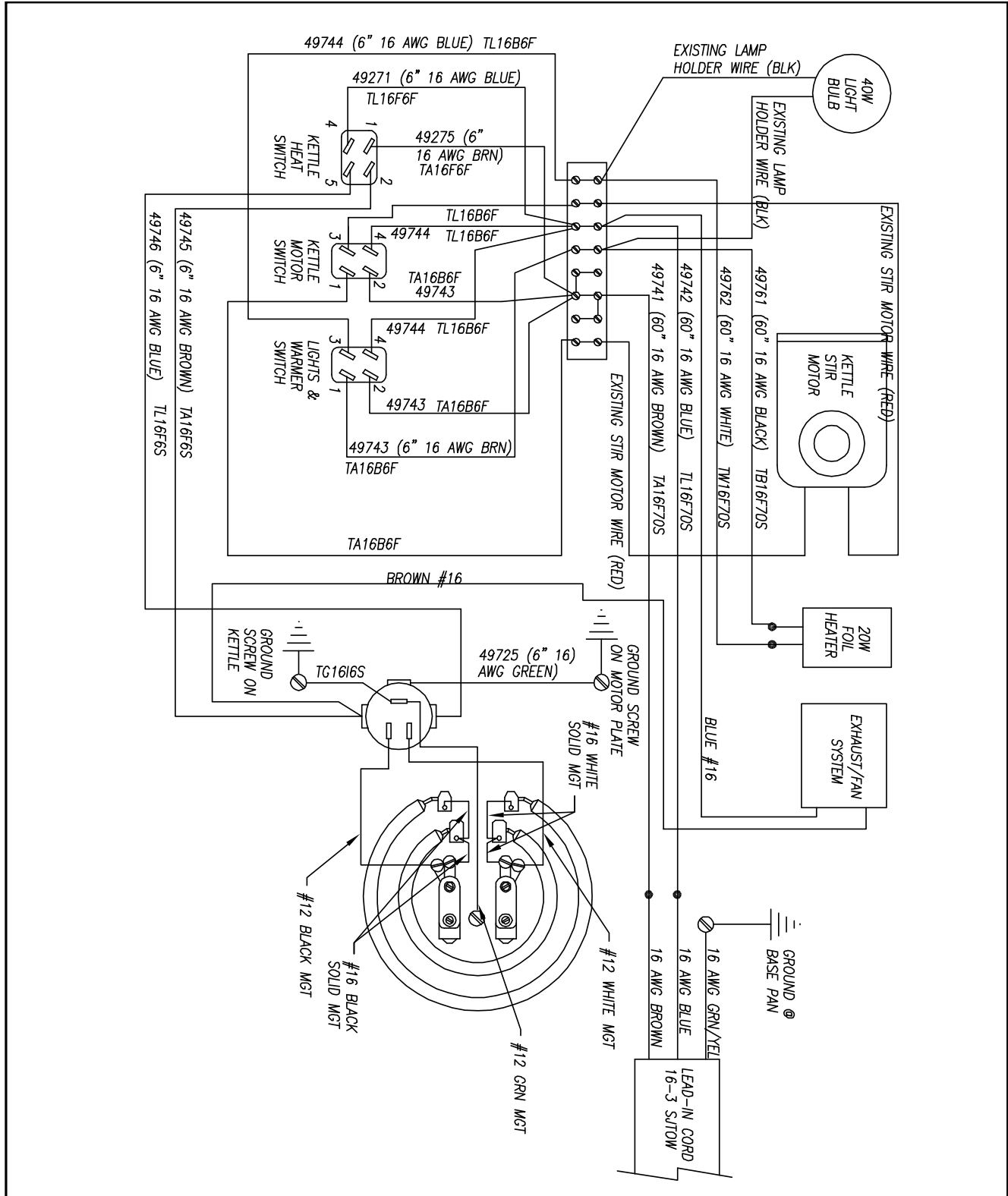


Item	Part Description	Qty.	Part Number		
			2552EX	2552KX	2552LX
1	MEASURE 1/2 CUP	1	47149	47149	47149
2	12 OZ VOL CORN MEASURE	1	47148	47148	47148
3	MEASURE 14.7CC	1	47679	47679	47679
4	STAMPED ALUM SCOOP	1	2071	2071	2071
5	SALT SHAKER	1		63016	
6	TIMER, LCD RESETTABLE	1		63012	
7	GLASS DECAL PAPPYS	1		49158KC	



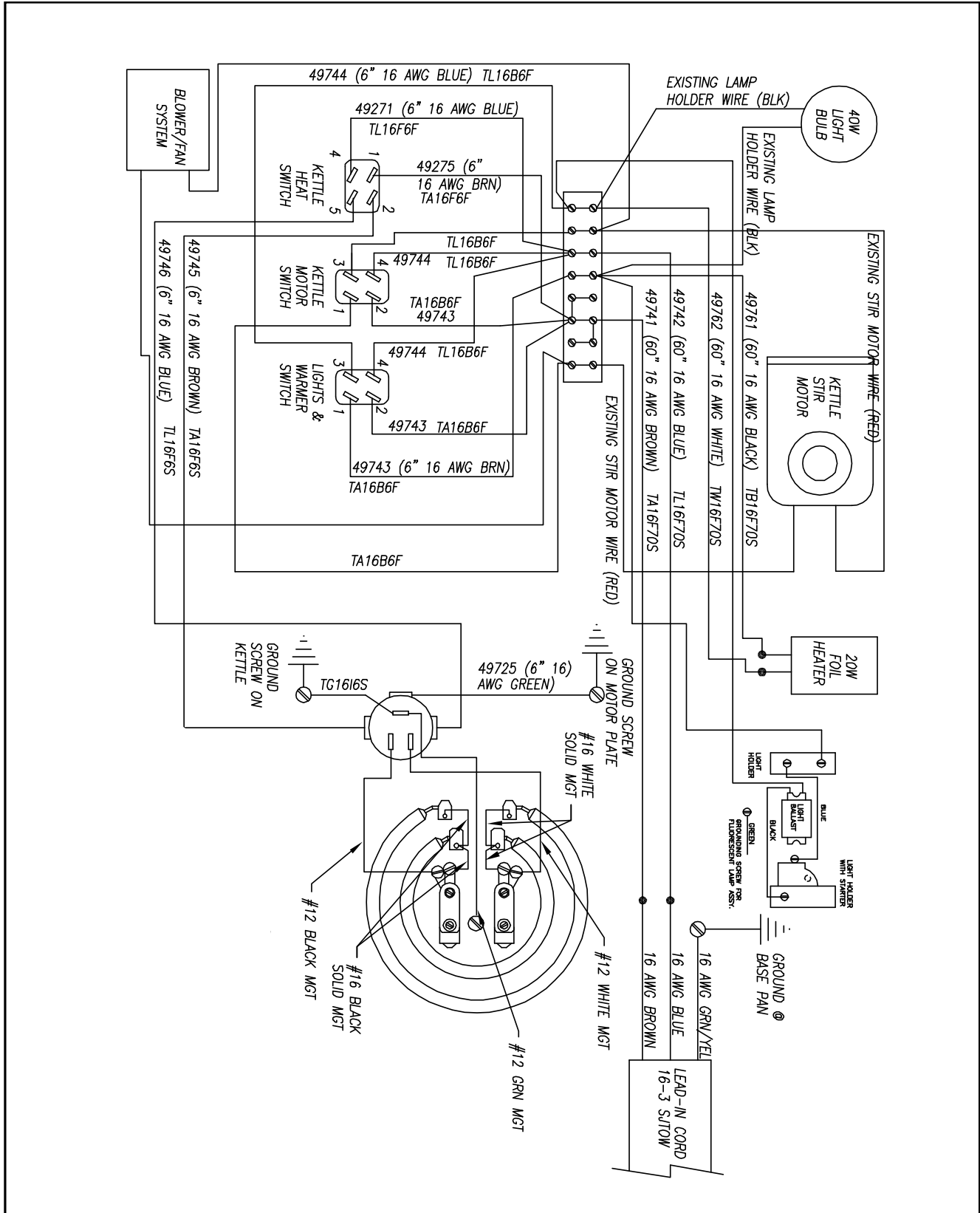
WIRING DIAGRAM

Model No. 2552EX and 2552KX





Model No. 2552LX





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.



GOLD MEDAL[®] PRODUCTS CO.

10700 Medallion Drive, Cincinnati, Ohio 45241-4807 USA

gmpopcorn.com

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(513) 769-7676 (513) 769-8500