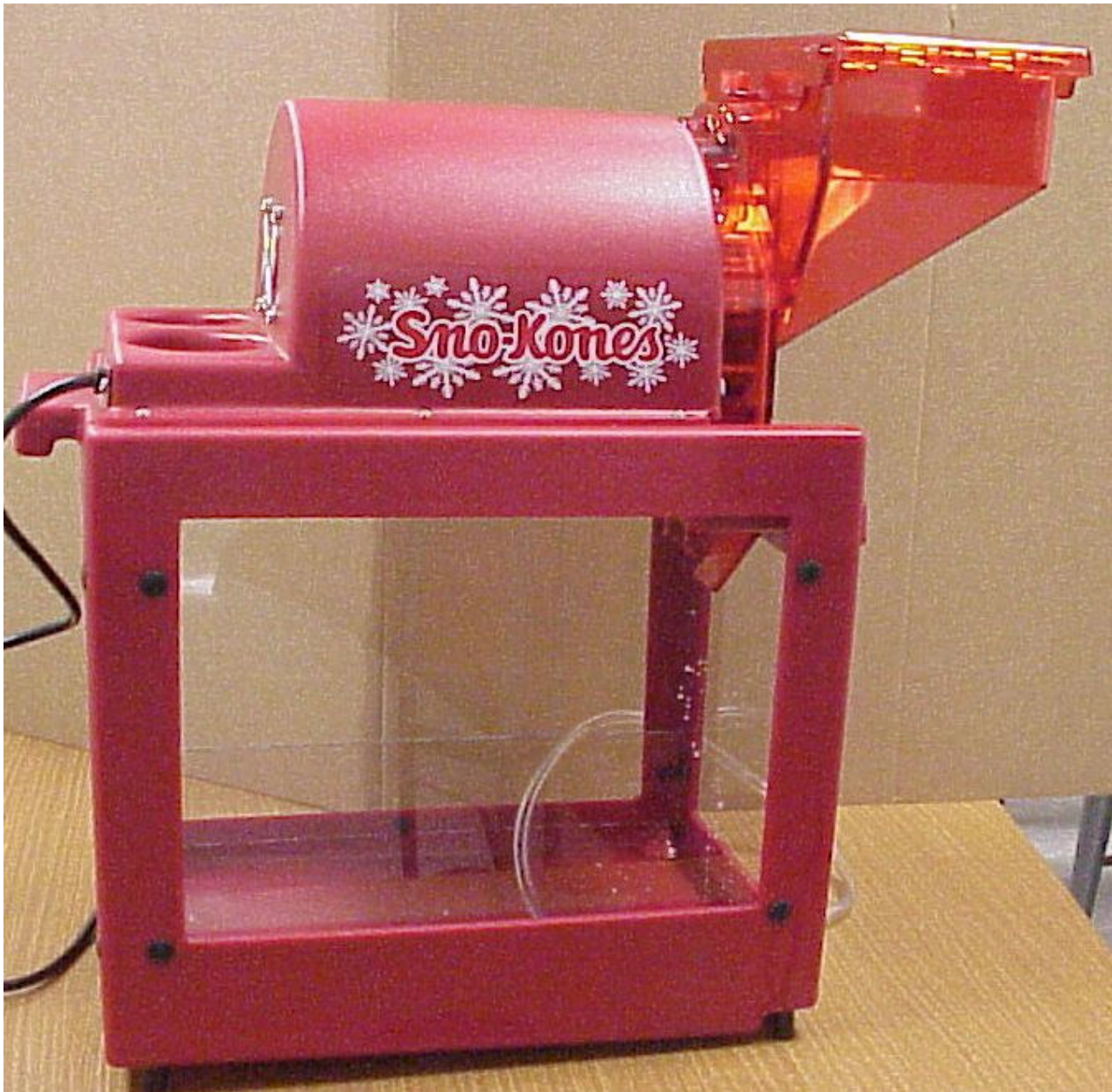


Sno-Pro

Instruction Manual

Model #1800









 **GOLD MEDAL**®

FUNFOOD EQUIPMENT & SUPPLIES

Cincinnati, OH 445241-4807 USA

SAFETY PRECAUTIONS

	<p style="text-align: center;">⚠ DANGER</p> <p>Machine must be properly grounded to prevent electrical shock to personnel. Do not immerse the equipment in water. Keep cord and plug off the ground, and away from moisture. Always unplug the equipment before cleaning or servicing.</p>
	<p style="text-align: center;">⚠ WARNING</p> <p>Never put your fingers or any object into the shaver body (the goose-neck) while the motor is running. Serious injury may occur. <i>(Gold Medal Products does not assume any liability for injury due to careless handling and/or reckless operation of this equipment).</i></p>
	<p style="text-align: center;">⚠ WARNING</p> <p>ALWAYS wear safety glasses when servicing this equipment.</p>
	<p style="text-align: center;">⚠ WARNING</p> <p>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 the receptacle.</p>
	<p style="text-align: center;">⚠ CAUTION</p> <p>Do NOT allow direct contact with this equipment and the general public when used in food service locations. Only personnel that are trained and familiar with the equipment should operate the equipment. Carefully read all installation instructions before operation.</p>
	<p style="text-align: center;">⚠ CAUTION</p> <p>This machine is NOT to be operated by minors. Minors are classified as anyone under the age of 18.</p>

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

MACHINE DESCRIPTION

The Sno-Pro is an automatic shaver with a tremendous capacity. You will find that it keeps up with any demand. The Sno-Pro consists of the hopper, which houses the band shaving blade, impeller, hopper lid, motor, and the ice cabinet.

ELECTRICAL REQUIREMENTS

The Sno-Pro operates on 120 Volt, 15 Amp, single phase, 60 cycle AC current. Be sure that your electrical supply meets this requirement.

ICE REQUIREMENTS

The Sno-Pro can take ice cube (small or medium in size) or small block ices, if you break the block into pieces approximately 2 to 3 inches in size.

NOTE: The ice will not enter the shaving chute if the pieces are too large.

MACHINE OPERATION

Plug the power cord into the appropriate electrical outlet.

TO OPERATE THE SNO-PRO

1. Open the hopper lid. Fill the hopper to within an inch of the top with ice cubes or block ice (no larger than 2" to 3"). Close the Hopper Lid.
2. Toggle the **POWER** switch to the **ON** position.
3. Press the Red Motor Button to shave. If the hopper is open the motor will not operate.

NOTE:

Never allow any foreign or metallic objects around the shaver area of the Sno-Pro. Ice picks, scoops, and debris that may be in the ice often damage blades.

Harder ice will result in finer now, while soft ice will result in coarser snow.

MAINTENANCE INSTRUCTIONS



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.



WARNING

Adequate eye protection must be used when servicing this equipment to prevent the possibility of injury.



DANGER

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
Fax: (513) 769-8500
E-mail: goldme19@eos.net

INSTALLING NEW SHAVER BLADES

Inspect your equipment before replacing the blades. With the **POWER** switch **OFF**, use a flashlight to examine the blades in the shaver body. If the blades appear to be nicked or bent, then the blades should be replaced.

Follow this procedure:

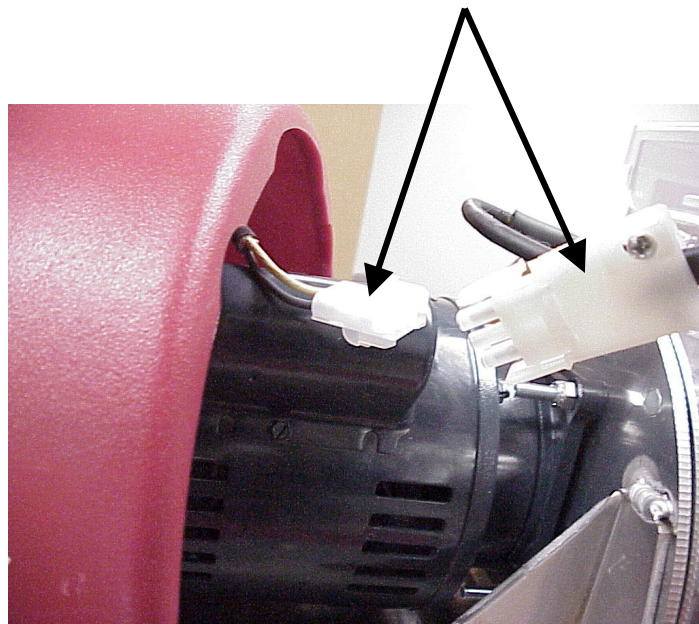
1. Unplug the main power supply cord from the electrical outlet.
2. Remove the 5 screws holding the top cover on the unit. Slide the cover out of the way as shown below.



**COVER
SCREWS**



**QUICK
CONNECTOR**



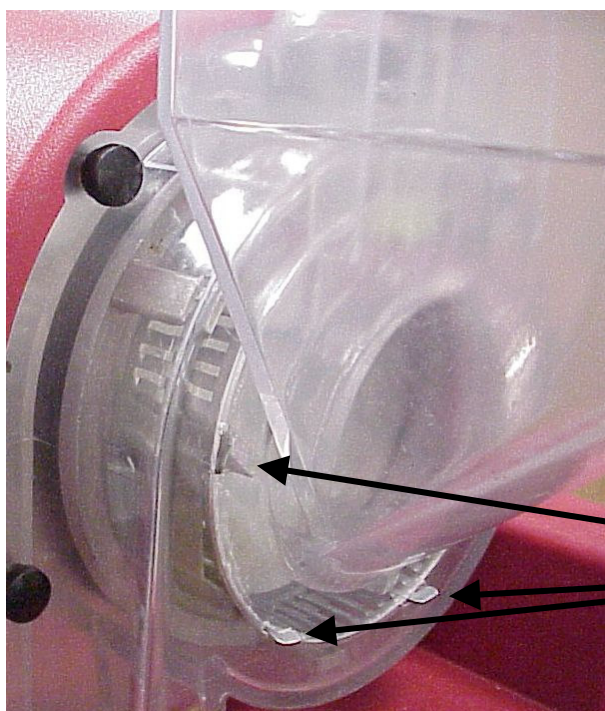
3. Un – couple the quick connect on the electrical lead going to the magnetic switch.

4. Remove the 4 black thumb screws holding on the hopper to the motor plate.



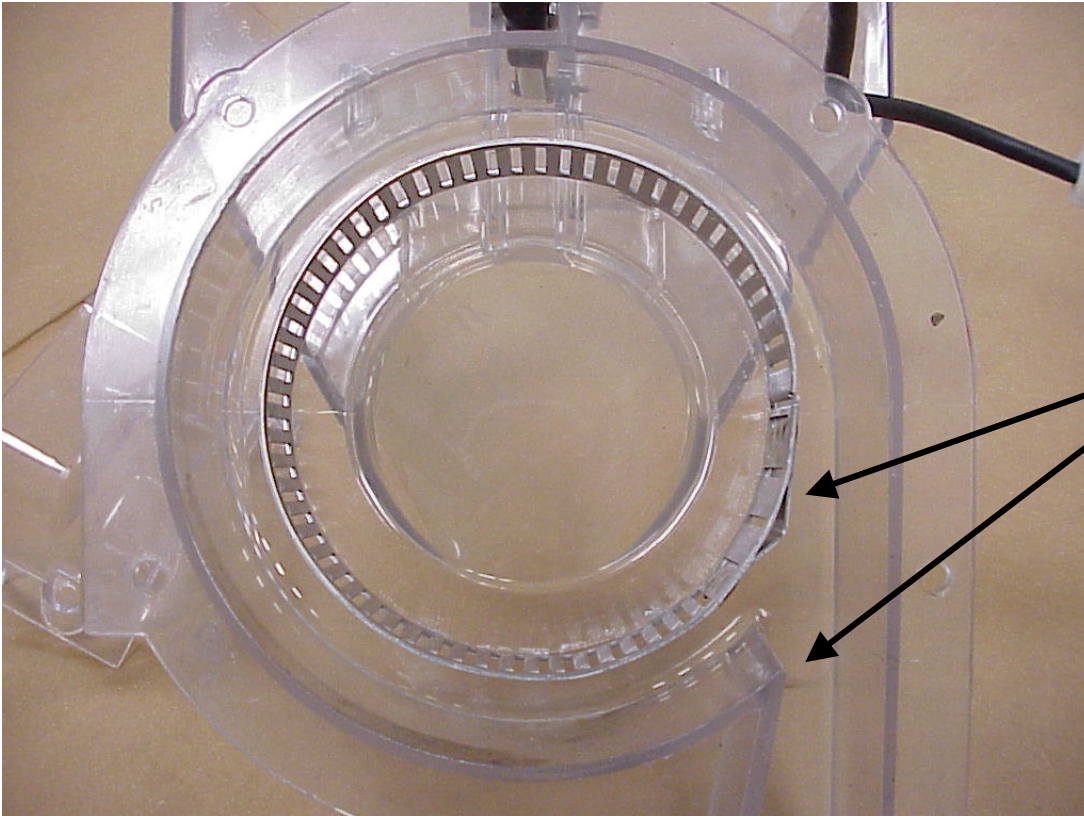
**THUMB
SCREWS**

5. Remove the Hopper Assembly from the Cabinet. Tilt the top of the hopper away from the motor, and gently guide and lift upward on the hopper until the outlet nozzle out of the cabinet. You might have to rotate the impeller to allow for the band blade to be removed easily.
6. The Shaver band blade has 6 tabs on the exterior of the hopper. Twist the tabs to align with the slots in the hopper. Once all 6 are aligned with the slot openings. Push the tabs thru the slots removing the blade.



TABS

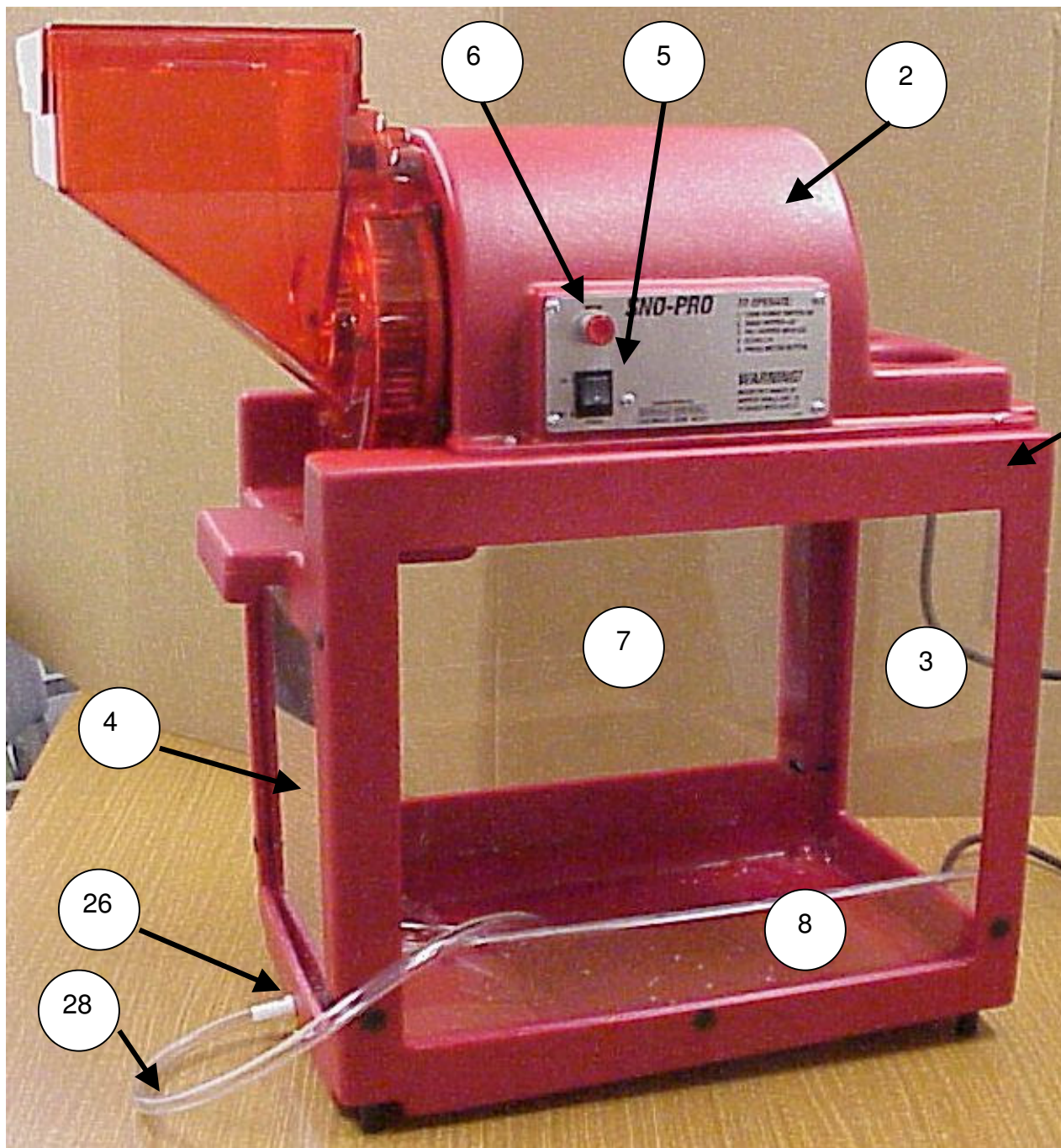
7. Re-installing new band blade, Note: the orientation of the snow guide, to the snow nozzle. Make sure blade is in proper orientated. Push the 6 band blade tabs into the slots. Make sure band blade rests in the bottom groove in the hopper, and seats flush on the bottom of the groove. You may need to flex the blade to seat flush.
8. Now twist the 6 tabs to lock the band blade in place.



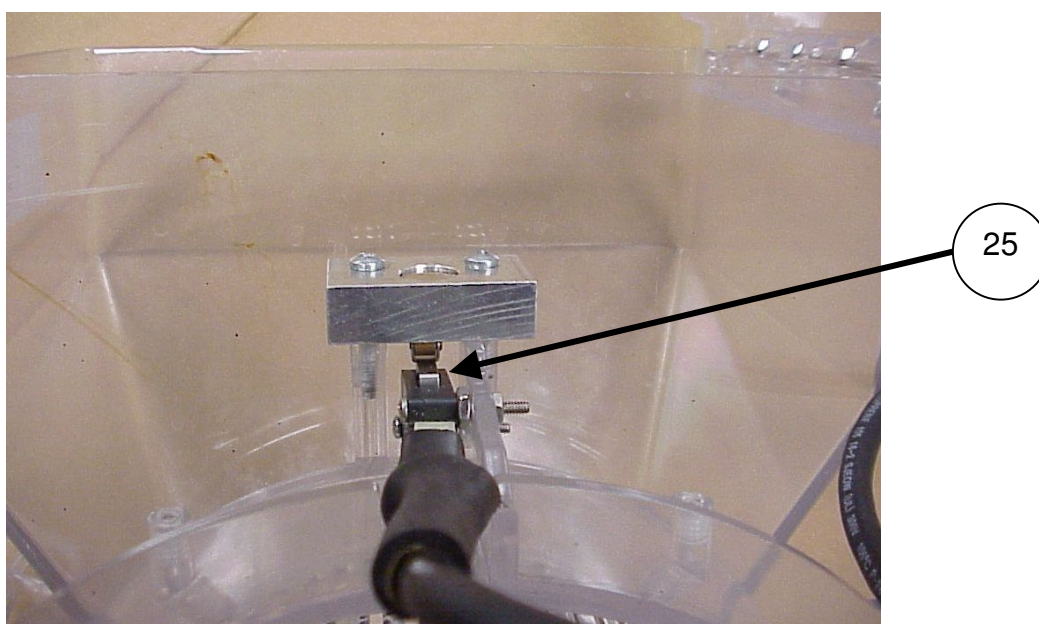
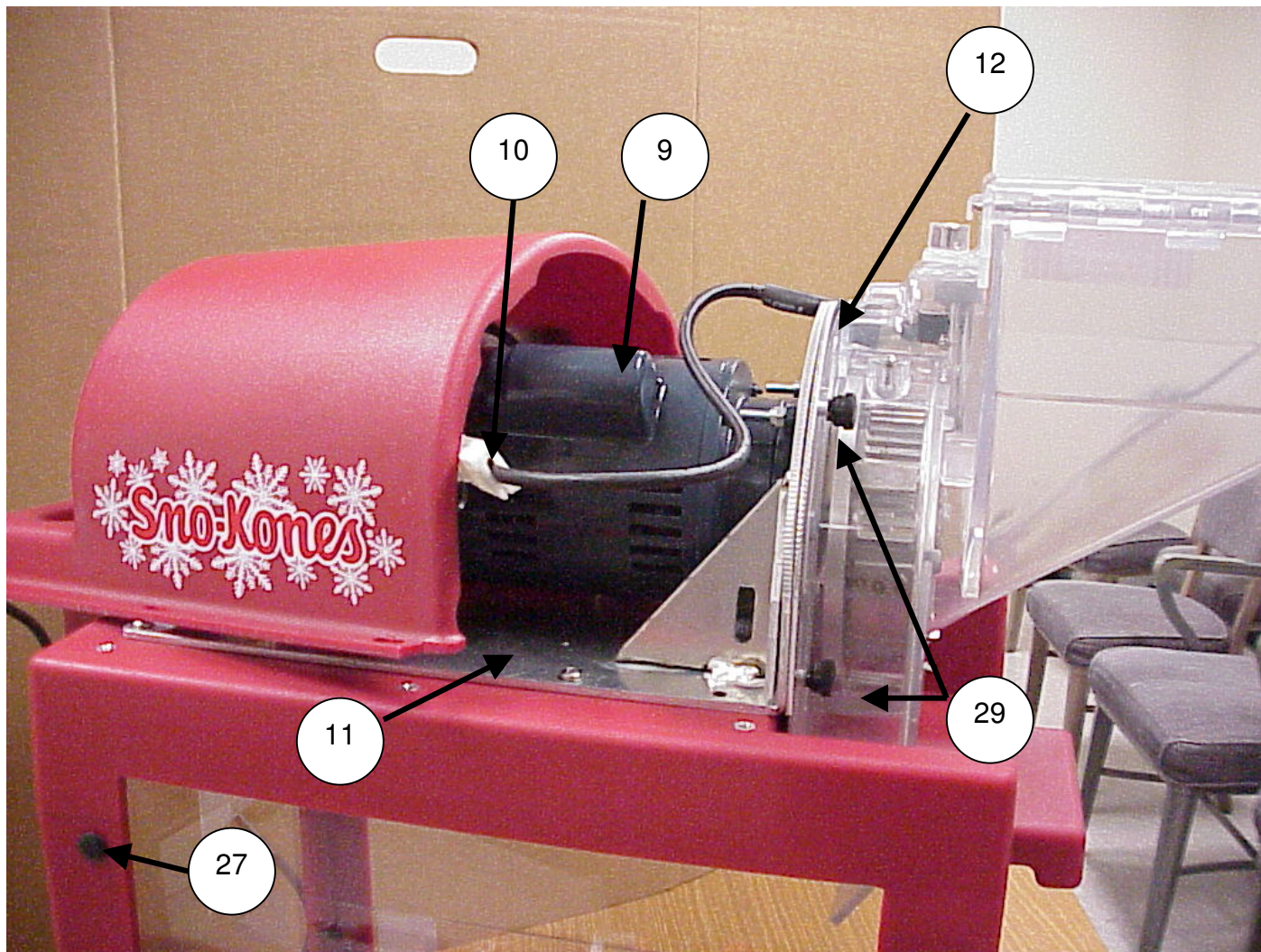
Note: Orientation

9. Re-Install the hopper onto the cabinet. Feeding the nozzle into the cabinet opening first. Then tilting the top of the hopper toward the motor. Note: The impeller might need to be rotated to allow for easily assembly.
10. Re-Install the 4 thumb screws.
11. Reconnect the electrical quick connect.
12. Reinstall the 5 screws in the top cover.

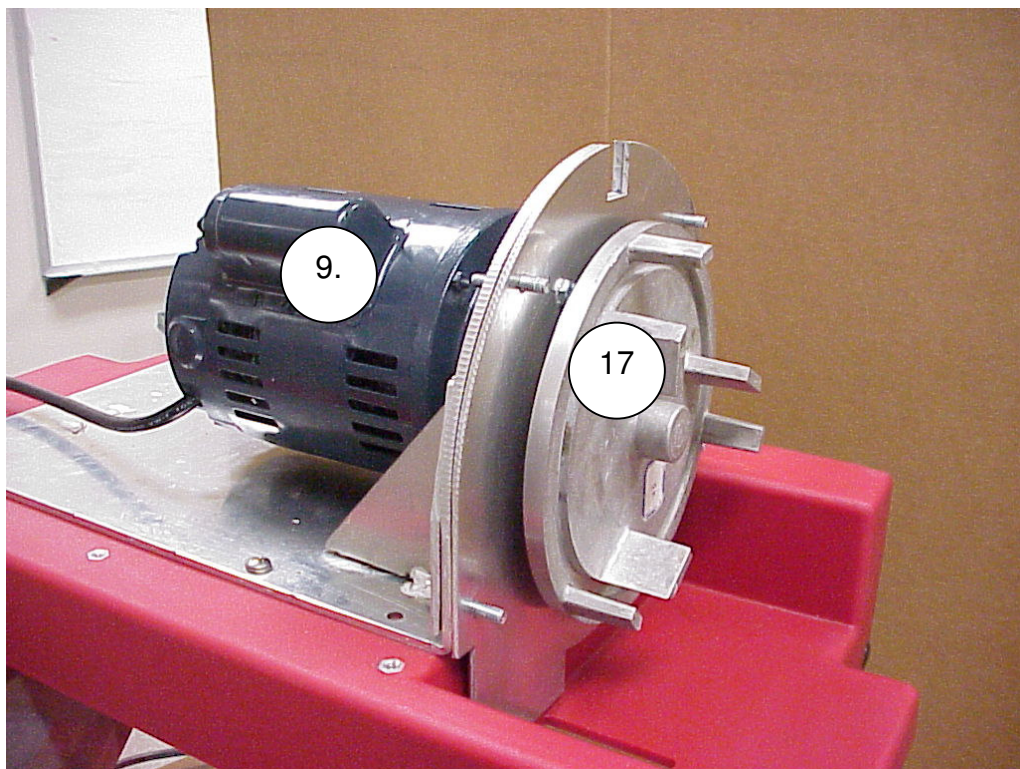
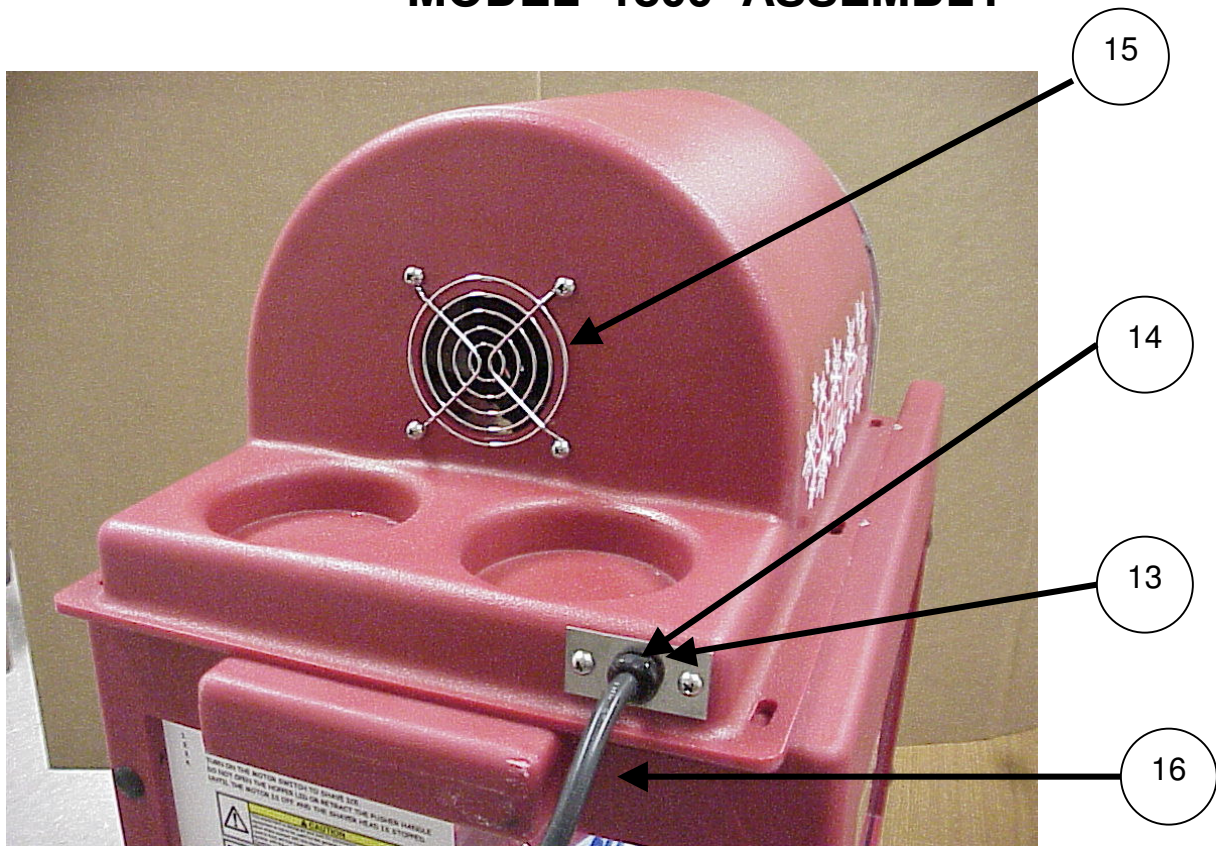
MODEL 1800 ASSEMBLY



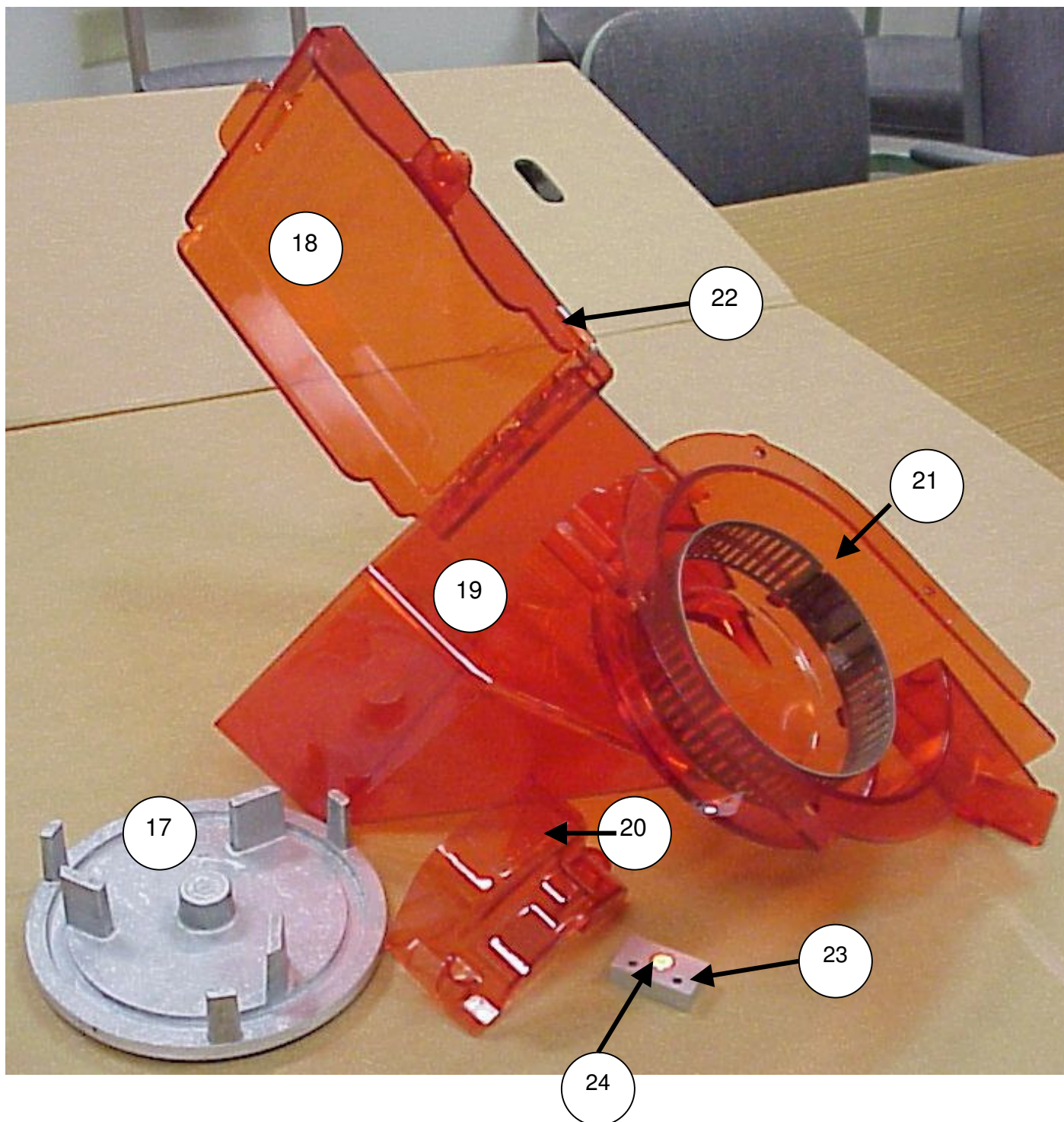
MODEL 1800 ASSEMBLY



MODEL 1800 ASSEMBLY



BAND BLADE AND HOPPER ASSEMBLY

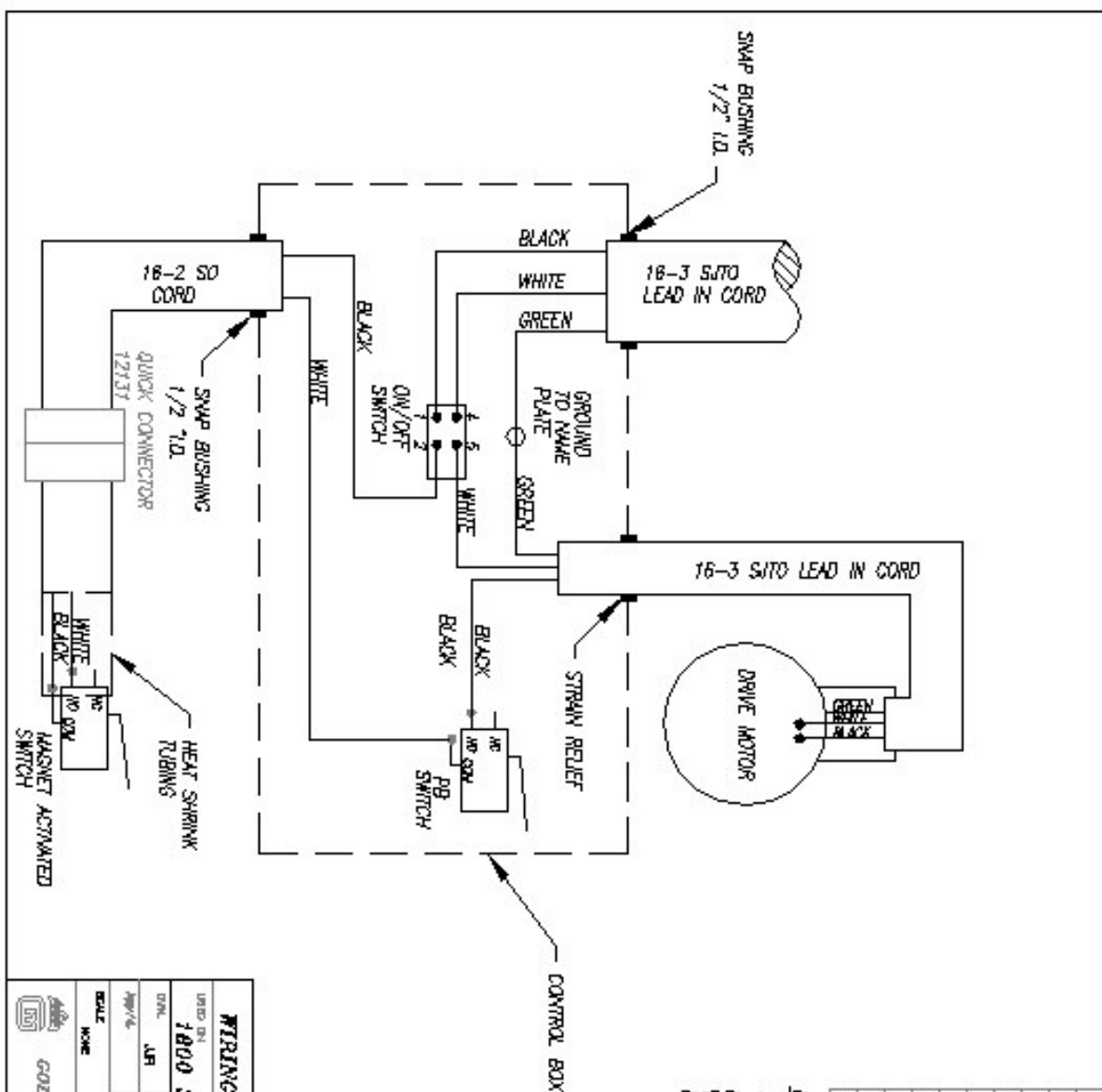


PARTS LIST

Model # 1800

Item No.	Part No.	Description
1	12726	Cabinet
2	12727	Top Cover
3	12648	Side Glass Plex
4	12650	Side Glass Plex Outlet Side
5	12798	Power Switch
6	38971	Momentary Switch
7	12698	Front Panel Plex
8	12653	Ice Stop Plex
9	12790	Motor 120 v 1/3 HP
10	12131	Wire Harness, Quick Connect Assembly
11	12731	Motor Plate Welded Asembly
12	12733	Ice Shield Plate
13	12673	Strain Relief Plate
14	76026	Strain Relief
15	74746	3" Fan Grate
16	22038	Lead-in Cord 15 Amp Plug
17	22040	Impeller (RH thread)
18	12734	Hopper Lid
19	12729	Hopper
20	12735	Hopper Electrical Cover
21	12728	Band Blade
22	12652	Hinge Pin
23	12736	Magnet Mount Block
24	12078	Magnet
25	12116	Micro Switch
26	12668	Drain Fitting
27	12687	Push In Fastener
28	22034	Hose - clear
29	12793	Knob
30	22132	Manual
31	27563	Wrench (used in removal of impeller)

ELECTRICAL SCHEMATIC MODEL #1800



REVISIONS		
LET.	DESCRIPTION	DATE BY CAD
A	ADDED QUICK CONNECTOR	8/5/00 RJS/RJS

NOTE:
1. COUNTER MOTOR ROTATION, MOTOR MUST ROTATE COUNTER CLOCKWISE (CCW) WHEN VIEWED FROM THE SWAY END OF THE MOTOR.

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CONFIDENTIAL
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WIRING DIAGRAM

USED ON
1800 SNO PRO

DATE	REV.	DESCRIPTION	BY
3-9-00	1	REVISED TO ADD SERIAL 3 & 2005	AM/16

SCALE: NONE

DWN. NO. N/A
PART NO. N/A
DWN. NO. A-18025
S3

GOLD MEDAL PRODUCTS CO.
DENVEN, CO 80241

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