Part No. 22130
May 15, 2007

Sno-Bliz

Instruction Manual

Model #1812



GOLD MEDAL®
FUNFOOD EQUIPMENT & SUPPLIES
Cincinnati, OH 445241-4807 USA

SAFETY PRECAUTIONS



⚠ DANGER

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.



⚠ WARNING

Never put your fingers or any object into the shaver body (the goose-neck) while the motor is running. Serious injury may occur. *(Gold Medal Products does not assume any liability for injury due to careless handling and/or reckless operation of this equipment).*



⚠ WARNING

ALWAYS wear safety glasses when servicing this equipment.



⚠ 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 the receptacle.



⚠ CAUTION

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.



⚠ CAUTION

This machine is NOT to be operated by minors. Minors are classified as anyone under the age of 18.

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-Bliz is an automatic shaver with a tremendous capacity. You will find that it keeps up with any demand. The Sno-Bliz consists of the hopper, which houses the cutter head, the motor, and the display case.

ELECTRICAL REQUIREMENTS

The Sno-Bliz 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-Bliz can take ice cubes or block ice, if you break the block into pieces approximately 3 to 4 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-KING

1. Fill the hopper to within an inch of the top with ice cubes or block ice (no larger than 3" to 4"). The larger the pieces, the better the snow.
2. Toggle the **POWER** switch to the **ON** position.
3. While pushing the **MOTOR** switch, apply downward pressure to the pusher handle. Apply firm and even pressure to make the best snow. Practice will allow you to gauge when to stop pressing. This allows the ice to resettle against the shaver head. Too much pressure will result in snow that is coarse; too little pressure will make the snow mushy.

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

MAINTENANCE INSTRUCTIONS

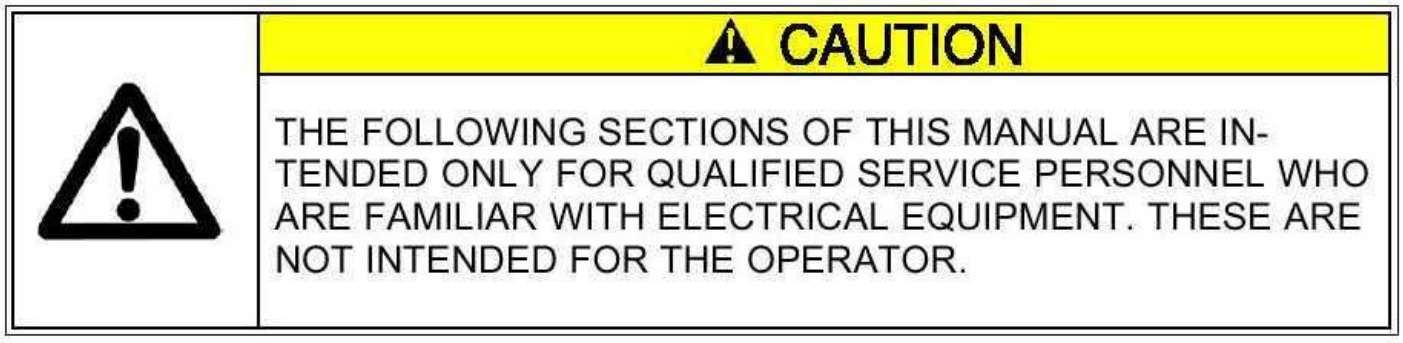
GENERAL MAINTENANCE

The drive motor bearings are sealed and require no additional lubrication. The shaving mechanism bearings are made of a special material that require no additional lubrication. To put it simply, there is no need to lubricate this equipment.

DRIVE SHAFT ADJUSTMENT

The drive shaft needs to be adjusted when you hear excessive noise in the shaver head or if you see aluminum shavings in the case. The following adjustment should be made periodically as your equipment wears. To adjust the drive shaft to remove play:

1. Unplug the main power supply cord from the electrical outlet.
2. Remove the lock nuts from the motor and the light switches.
3. Remove the nameplate, and push the switches inward. Now lift off the dome.
4. A brass adjusting screw with a brass jam nut is coming through the cover at the far left rear of the hopper. Loosen the jam nut and turn the screw clockwise until the noise has stopped.
5. Re-tighten the jam nut.
6. Replace dome, switches, nameplate and lock nuts





⚠ 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

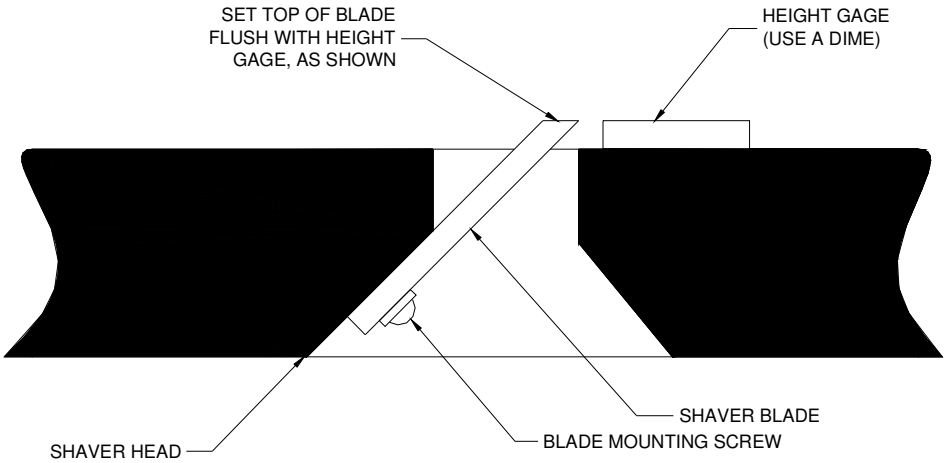
INSTALLING NEW SHAVER BLADES

INSTALLING NEW SHAVER BLADES

Inspect your equipment before replacing the blades. 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 lock nuts from the motor and the light switches.
3. Remove the nameplate, and push the switches inward.
4. Lift off the dome.
5. Remove the motor mounting bolts. Slide the motor out of the coupling.
6. Remove the four bolts that hold the shaving mechanism.
7. Lift the shaving mechanism from the case.
8. Pull apart the two halves of the shaving mechanism. The cutterhead will now be exposed.
9. Remove the blades from the cutterhead. These blades may be resharpened, but it is far better to replace the old blades with a new set.
10. Position the new blades and insert screws until they are finger tight.
11. Set the blade thickness equal to a penny. (See illustration below.) Make sure that the height is even across the cutterhead.
12. Tighten the blade screws completely. Check the blades again with a penny to ensure the blades did not move while tightening the screws.
13. Reassemble the unit reversing the steps above.

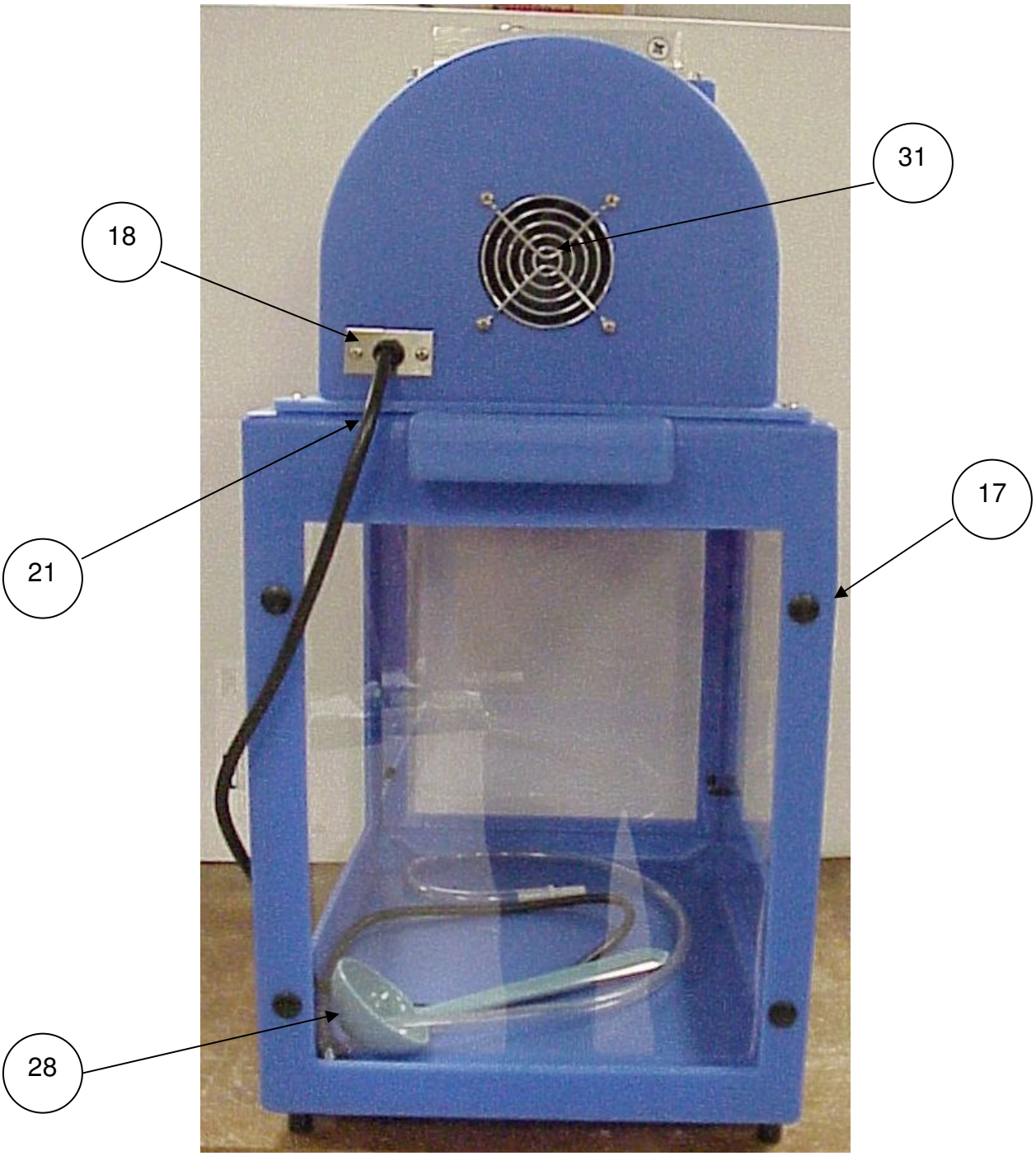




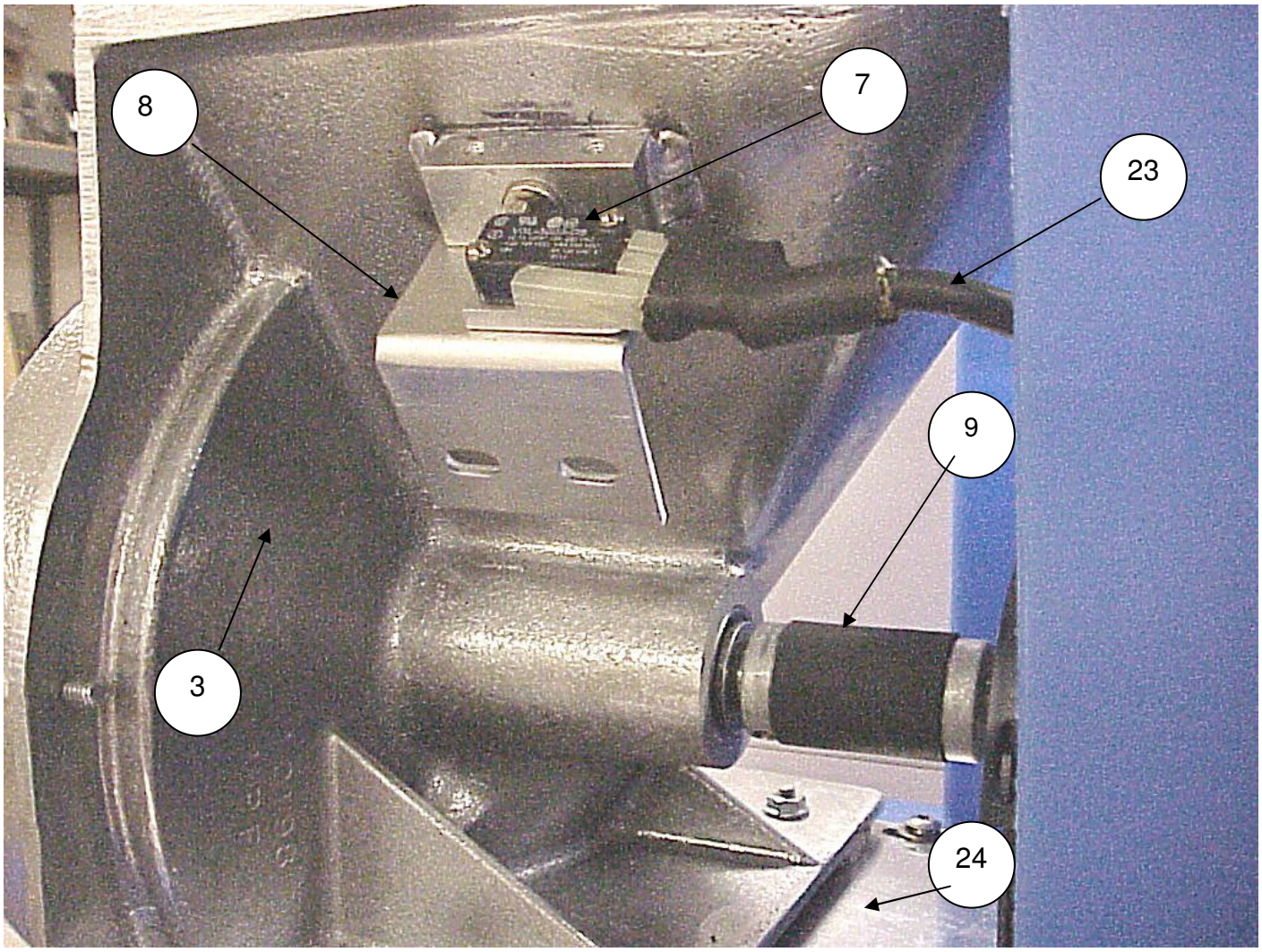
#1812 ASSEMBLY



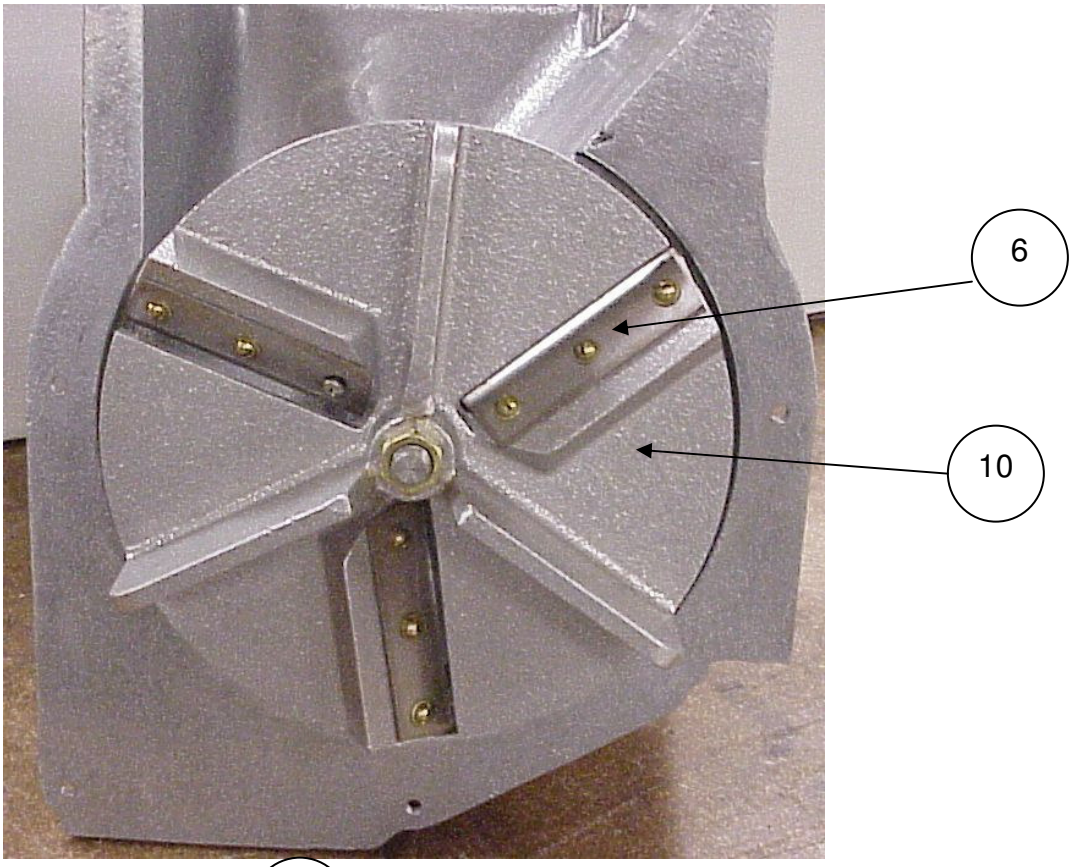
#1812 ASSEMBLY

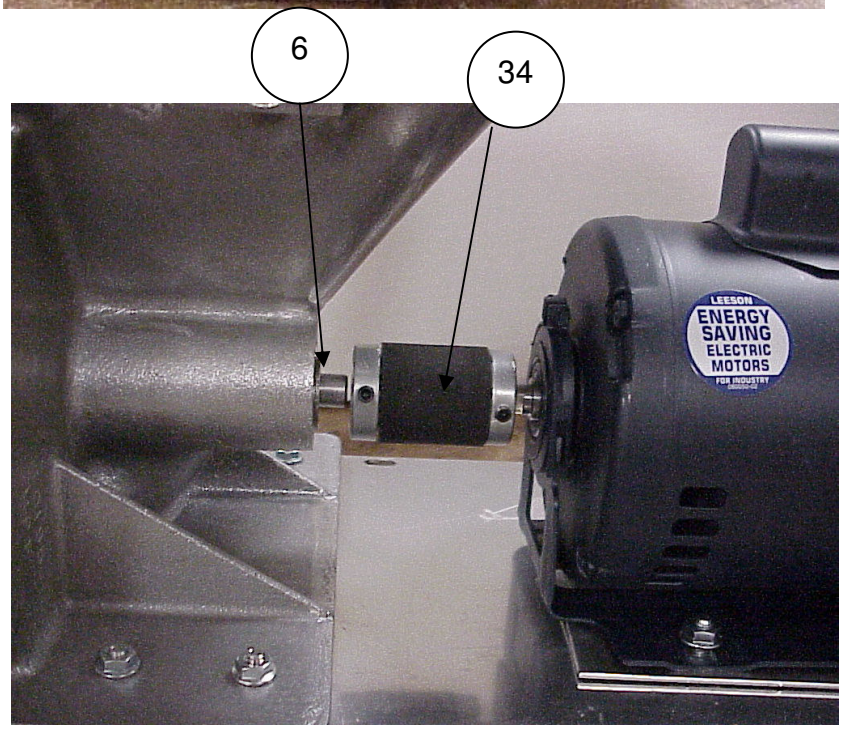


SHAVER HEAD


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3
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26
30
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MOTOR
ON I
OFF O
POWER
SNO-BLIZ
115 VOLTS~, 5.5 AMPS
660 WATTS. 60 Hz
SERIAL NUMBER: S-00100
MODEL 1812
GOLD MEDAL
MFG:11/06
MANUFACTURED BY:
GOLD MEDAL
CINCINNATI, OHIO 45241
TO OPERATE:
1. TURN POWER SWITCH ON.
2. RAISE PUSHER HANDLE.
3. FILL GOOSENECK WITH ICE.
4. LOWER PUSHER HANDLE.
5. WHILE PRESSING THE MOTOR BUTTON, APPLY PRESSURE TO THE PUSHER HANDLE.
WARNING!
NEVER PUT HANDS IN HOPPER WHILE UNIT IS PLUGGED INTO OUTLET.


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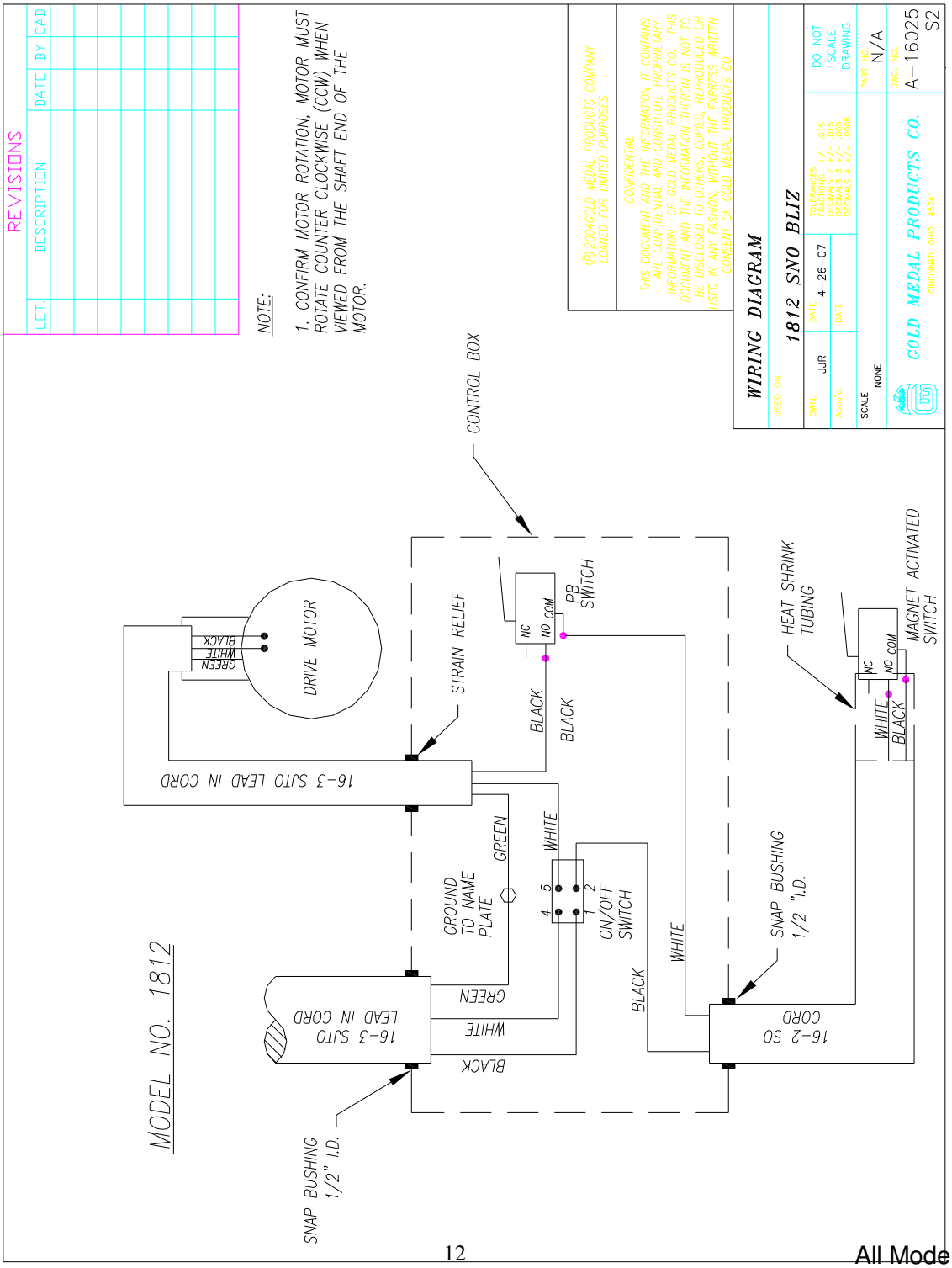

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LEESON
ENERGY SAVING
ELECTRIC MOTORS
FOR INDUSTRY

PARTS LIST

Model # 1812

Item No.	Part No.	Description
1	12721	Shaver Cabinet
2	12722	Shaver Cover
3	10198W	Hopper Machined and Welded
4	10199	Rear Casting Machine Cover
5	12027	Lid Casting Machined
6	12028	Blade 3 hole
7	12116	Magnetic Switch
8	12136	Mount Bracket Mag. Switch
9	12495	Gear Grip Coupling
10	12634	Shaver Head Assy
11	12648	Side Panel
12	12650	Short Side Panel - clear
13	12651	Wire Enclosure
14	12653	Ice Stop - clear
15	12665	Name Plate
16	12668	Drain Fitting
17	12687	Push in fastener - black
18	12673	Plate, Power Cord
19	12694	Cord Assy
20	22038-30	Motor Cord 13-3 30"
21	22038	Lead in Cord
22	12698	Front Panel - clear
23	12699	Wire Assembly Mag. Switch
24	12724	Motor Plate
25	22034	Drain Hose
26	38971	Momentary Switch
27	39022	Motor
28	39068	Ice Scoop
29	41163	Hose Clamp
30	42798	Switch - lighed rocker
31	74746	3 inch Fan Grate
32	12026	Shaver Head Shaft Assembly
33	12050	Thrust Bearnig
34	12017	Motor Couplier
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ELECTRICAL SCHEMATIC
MODEL #1812



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 MERCHANTIBILITY. 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
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Cincinnati, Ohio 45241-4807 USA