

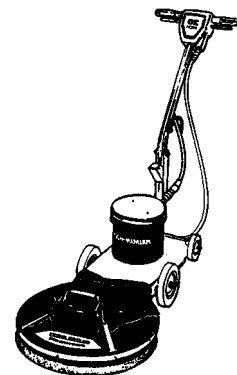
# PULLMAN-HOLT

## Operation & Care Instructions

Save For Future Reference

### "Gloss Boss" Burnisher GB-2000DC

This burnisher is a high quality, precision made product. All parts used in the manufacturing of this burnisher have passed rigid quality control standards prior to assembly, and an "each unit" final inspection prior to packaging is your assurance of proper assembly. This burnisher is protectively packed to prevent possible damage in transit. Should damage occur, please notify the transporting carrier immediately for loss and/or claim.

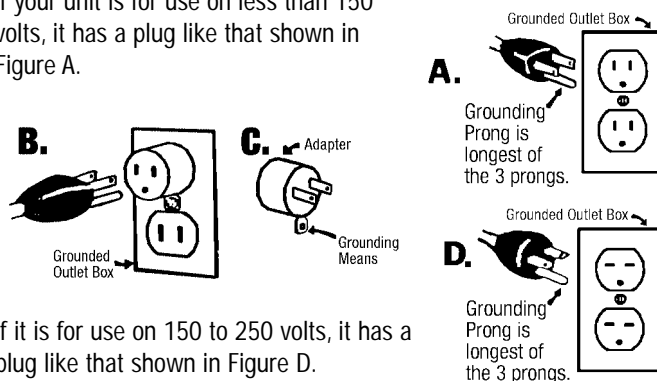


## IMPORTANT SAFEGUARDS

### GROUNDING:

This burnisher must be grounded while in use to protect the operator from electric shock. The burnisher is equipped with an approved three-conductor cord and three-prong grounding type plug to fit the proper grounding type receptacle. The green (or green and yellow) conductor in the cord is the grounding wire. Never connect the green (or green and yellow) wire to a live terminal.

If your unit is for use on less than 150 volts, it has a plug like that shown in Figure A.



If it is for use on 150 to 250 volts, it has a plug like that shown in Figure D.

An adapter (Figures B&C) is available for connecting Figure A plugs to two-prong receptacles. The green-colored rigid ear, lug etc., must be connected to a permanent ground such as a properly grounded outlet box. No adapter is available for a plug as shown in Figure D. Adapter shown in Figure B & C is not for use in Canada.

### WARNING

**RISK OF EXPLOSION.** Floor sanding can result in an explosive mixture of fine dust and air. Use floor-sanding machine only in a well ventilated area free from any flame or match.

**RISK OF FIRE.** Do not use with a flammable or combustible liquid to clean a floor.

### MOTOR:

This burnisher is powered by a 1-1/2 HP DC motor and will operate on a 115 VAC 60HZ only. Be sure your power supply agrees with the voltage marked on the name plates. A voltage decrease of more than 10% will cause the motor to slow down, thus increasing the current draw and opening the circuit breaker.

### EXTENSION CORDS:

Burnishers that have 3 wire cords requiring grounding must only be used with extension cords that have 3-prong grounding type plugs and 3-pole receptacles.

To determine the minimum wire size required, refer to the chart below:

| Nameplate Rating-Amps | Minimum Wire Size (AWG) of Extension Cord |    |    |     |     |     |     |     |
|-----------------------|---|----|----|-----|-----|-----|-----|-----|
|                       | Total Extension Cord Length (Feet)        |    |    |     |     |     |     |     |
| 0-10.0                | 25  | 50 | 75 | 100 | 125 | 150 | 175 | 200 |
| 0-10.0                | 18  | 18 | 16 | 16  | 14  | 14  | 12  | 12  |
| 10.1-13.0             | 16  | 16 | 14 | 14  | 14  | 12  | 12  | 12  |
| 13.1-15.0             | 12  | 12 | 12 | 12  | 12  | 12  | 12  | -   |

Before using an extension cord, inspect it for loose or exposed wires, damaged insulation and defective fitting.

### CAUTION

Always disconnect power cable from outlet when working on this burnisher.

# ABOUT THE MACHINE

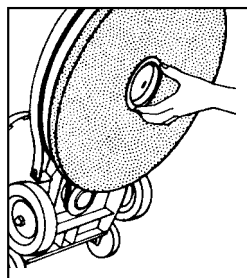
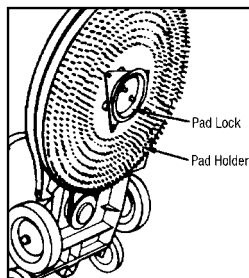
## TO ADJUST HANDLE:

This burnisher is packaged with the handle folded forward and the foot pedal in the up position.

1. Depress the foot pedal then raise the handle until the opening in the bottom of the handle is centered over the handle lock.
2. Return the foot pedal to the up position, which allows the center lock to position inside the handle. The handle is now **LOCKED** for travel.
3. When ready to operate, depress the foot pedal, then lock by pushing forward. The handle is now **FREE FLOATING**.

Note: The handle on this burnisher *MUST BE FREE FLOATING* to permit proper operation.

## TO ATTACH PAD:



1. With handle locked in the upright position, unplug machine and tilt burnisher back on the handle until the underside is fully exposed.
2. Remove the plastic pad lock by turning clockwise.
3. Remove the center scored circle from the pad.
4. Place pad on drive brush. Be sure pad is properly centered.
5. Replace the plastic lock nut by engaging the threads and rotate counter-clockwise until right below pad surface.

CAUTION: Do not use with pads less than 3/4" thick.

The normal position of this burnisher, with the pad stationary, is tilted back on the four wheels with the pad off the floor.

1. Remove cable completely from cable hooks.
2. With the handle in free float position and the power cable plugged into the proper outlet, squeeze the switch bar beneath the handle grips.
3. As the motor reaches full speed (1-2 seconds), the pad will slowly fall to the floor due to the partial vacuum between the pad and the floor created by the high speed pad rotation.

## TO OPERATE:

For best result, use a clean pad and change frequently as pad loads up. A motor overload could result from a dirty, loaded pad. If the built-in circuit breaker trips, wait five (5) seconds, then depress button on the side of the switchbox. Change the pad.

Operate the burnisher in a straight-line path. Avoid continuous operation in one spot, as such operation may damage the floor.

## CARE AND MAINTENANCE:

This burnisher will afford you many years of trouble-free service provided it is given proper care. Throwing, dropping bumping across the thresholds and other misuse may result in a damaged unit and invalidate the warranty. When storing your burnisher, always remove the pad. Pads can be cleaned by washing in warm water with mild detergent, rinsing, and hung up to dry.

It is not necessary to lubricate this burnisher. All bearings have been pre-lubricated and permanently sealed at the factory.

# TROUBLE SHOOTING GUIDE

| Symptom          | Possible Cause(s)  | Corrective Action   |
|------------------|--|---|
| Motor Won't Run  | <ol style="list-style-type: none"><li>1) Circuit breaker open on handle</li><li>2) Blown fuse or tripped circuit</li><li>3) Defective switch</li><li>4) Defective power cord</li><li>5) Low in voltage</li><li>6) Pad loaded, heavily soiled</li><li>7) Loose or broken belt</li></ol> | <ol style="list-style-type: none"><li>1) Reset circuit breaker adjust pad pressure knob</li><li>2) Replace fuse or reset circuit breaker, adjust pad pressure knob</li><li>3) Replace switch</li><li>4) Replace power cord</li><li>5) If voltage under recommended minimum, check size of wiring from main switch. If okay, contact power company.</li><li>6) Clean or replace pad</li><li>7) Tighten or replace belt</li></ol> |
| Machine Noisy    | <ol style="list-style-type: none"><li>1) Defective motor</li><li>2) Dry bearings</li></ol>   | <ol style="list-style-type: none"><li>1) Return to service center</li><li>2) Replace the bearing or return to service center.</li></ol>   |
| Machine Vibrates | <ol style="list-style-type: none"><li>1) Pad</li><li>2) Drive block</li></ol>  | <ol style="list-style-type: none"><li>1) Check pad for unevenness. Change if necessary</li><li>2) Check wooden drive block for cracks, chips or wax and dirt build-up. Replace or clean block.</li></ol>  |

**WARNING :** Always disconnect power cable from electrical outlet when working on this machine.

## **PULLMAN-HOLT**

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