240-3160 STAND ASSEMBLY
INSTALLATION INSTRUCTIONS
In this part sheet, the words **WARNING**, **CAUTION** and **NOTE** are used to emphasize important safety information as follows:

**WARNING**
Hazard or unsafe practices which could result in severe personal injury, death or substantial property damage.

**CAUTION**
Hazard or unsafe practices which could result in minor personal injury, product or property damage.

**NOTE**
Important installation, operation or maintenance information.

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**WARNING**

Read the following warnings before using this equipment.

- **READ THE MANUAL**
  Before operating finishing equipment, read and understand all safety, operation and maintenance information provided in the operation manual.

- **OPERATOR TRAINING**
  All personnel must be trained before operating finishing equipment.

- **EQUIPMENT MISUSE HAZARD**
  Equipment misuse can cause the equipment to rupture, malfunction, or start unexpectedly and result in serious injury.

- **LOCK OUT / TAG-OUT**
  Failure to de-energize, disconnect, lock out and tag-out all power sources before performing equipment maintenance could cause serious injury or death.

- **AUTOMATIC EQUIPMENT**
  Automatic equipment may start suddenly without warning.

- **PRESSURE RELIEF PROCEDURE**
  Always follow the pressure relief procedure in the equipment instruction manual.

- **KEEP EQUIPMENT GUARDS IN PLACE**
  Do not operate the equipment if the safety devices have been removed.

- **KNOW WHERE AND HOW TO SHUT OFF THE EQUIPMENT IN CASE OF AN EMERGENCY**

- **WEAR SAFETY GLASSES**
  Failure to wear safety glasses with side shields could result in serious eye injury or blindness.

- **INSPECT THE EQUIPMENT DAILY**
  Inspect the equipment for worn or broken parts on a daily basis. Do not operate the equipment if you are uncertain about its condition.

- **NEVER MODIFY THE EQUIPMENT**
  Do not modify the equipment unless the manufacturer provides written approval.

- **NOISE HAZARD**
  You may be injured by loud noise. Hearing protection may be required when using this equipment.

- **PROJECTILE HAZARD**
  You may be injured by venting liquids or gases that are released under pressure, or flying debris.

- **STATIC CHARGE**
  Fluid may develop a static charge that must be dissipated through proper grounding of the equipment, objects to be sprayed and all other electrically conductive objects in the dispensing area. Improper grounding or sparks can cause a hazardous condition and result in fire, explosion or electric shock and other serious injury.

- **ELECTRIC SHOCK / GROUNDING**
  Improper grounding or sparks can cause a hazardous condition and result in fire, explosion or electric shock and other serious injury.

- **PINCH POINT HAZARD**
  Moving parts can crush and cut. Pinch points are basically any areas where there are moving parts.

- **HIGH PRESSURE CONSIDERATION**
  High pressure can cause serious injury. Relieve all pressure before servicing. Spray from the spray gun, hose leaks, or ruptured components can inject fluid into your body and cause extremely serious injury.

- **WEAR RESPIRATOR**
  Toxic fumes can cause serious injury or death if inhaled. Wear a respirator as recommended by the fluid and solvent manufacturer’s Material Safety Data Sheet.

- **TOXIC FLUID & FUMES**
  Hazardous fluid or toxic fumes can cause serious injury or death if splashed in the eyes or on the skin, inhaled, injected or swallowed. LEARN and KNOW the specific hazards or the fluids you are using.

- **PLURAL COMPONENT MATERIALS HAZARD**
  Because of the vast number of chemicals that could be used and their varying chemical reactions, the buyer and user of this equipment must determine all facts relating to the materials used, including any of the potential hazards involved.

- **EXPLOSION HAZARD**
  Halogenated hydrocarbon solvents can cause an explosion when in contact with aluminum components of a pressurized or closed fluid system.

- **FIRE AND EXPLOSION HAZARD**
  Improper equipment grounding, poor ventilation, open flame or sparks can cause a hazardous condition and result in fire or explosion and serious injury.

- **PROP 65 WARNING**
  WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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It is the responsibility of the employer to provide this information to the operator of the equipment. For further safety information regarding this equipment, see the general equipment safety booklet (77-5300).

Binks reserves the right to modify equipment specification without prior notice.
GEMS™ Stand Assembly

The GEMS pedestal stand assembly provides floor mounting of the GEMS 2K system. Floor mounting hardware is not included and is the responsibility of the user. If mounted on the stand, the GEMS system should be bolted to the ground for safety.

⚠️ CAUTION

For worker safety and to meet local codes and approvals the pedestal base must be bolted to the floor using appropriate anchoring methods.

Installation

Before installing the stand be sure to de-energize the GEMS system and disconnect it from any and all power sources.

See 77-2982 Operations Manual for de-energizing procedures.

Position the mast and base as shown at right. Secure the base to the mast with 6 included button head screws using a 7/32” hex key wrench. Note the orientation of the mast in the picture at right.

Remove all of the wall mounting feet from the GEMS mast assembly. The nuts and washers won’t be used with the pedestal stand kit. Keep the screws as they will be used in the next step.
Mount the pedestal base and mast to the GEMS control mast; use 12 screws to attach the masts together. Do not tighten until all screws are threaded in loosely by hand.

After all the screws have been threaded by hand, tighten with a 7/32” hex key wrench. Place the stand in the desired location.
Use 1/2” [12mm] lag shields with lag screws, concrete screws, concrete anchors, or other appropriate method to bolt the base to the floor. The base thickness is 1.5” [38mm]. Studs should extend at least 2 1/4” [57mm] from the ground for addition of a washer and nut. Mount base to anchors and secure so it will not move or tip.
WARRANTY POLICY

Binks products are covered by Finishing Brands one year materials and workmanship limited warranty. The use of any parts or accessories, from a source other than Finishing Brands, will void all warranties. For specific warranty information please contact the closest Finishing Brands location listed below.

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