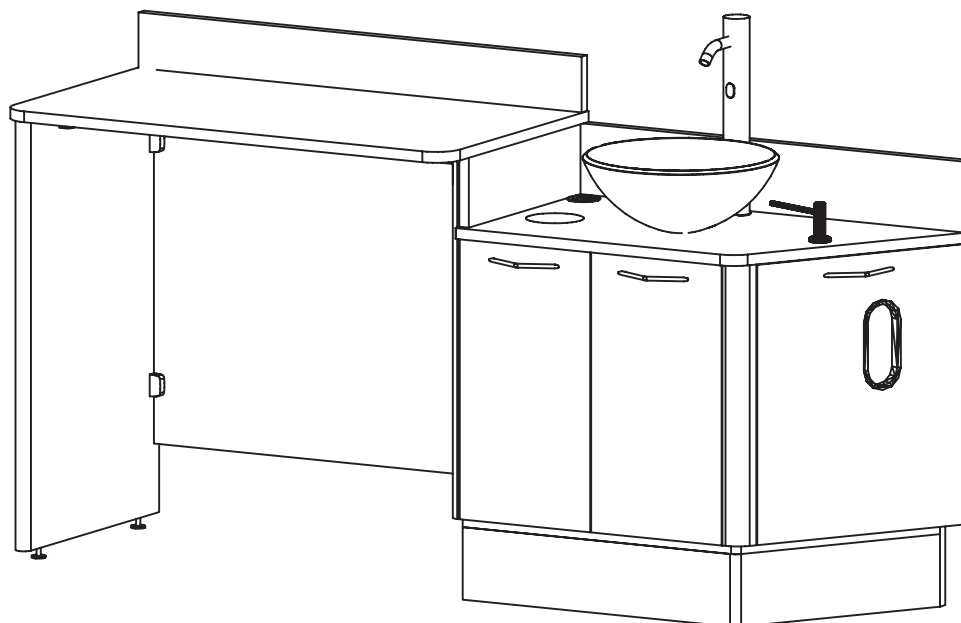
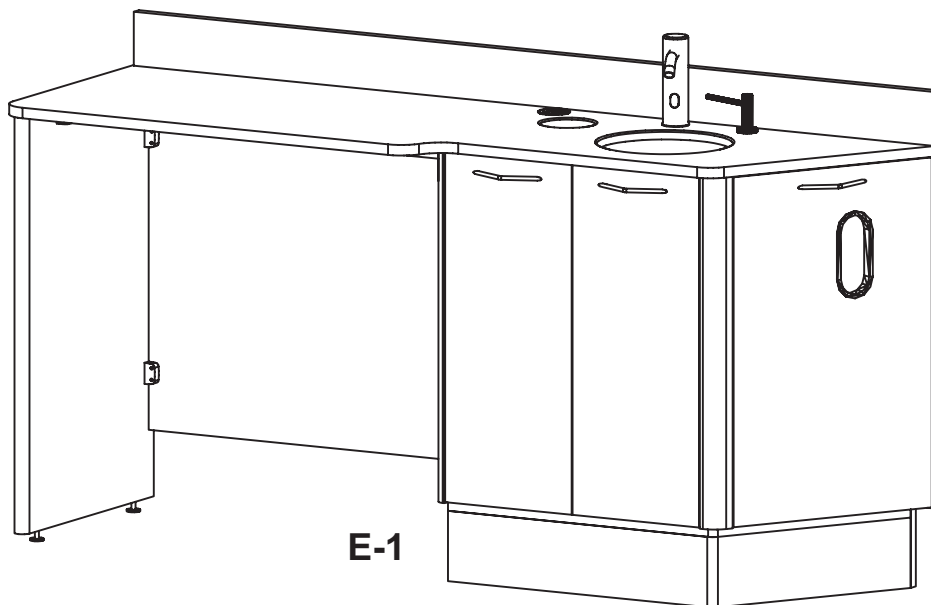


Installation Instructions & Owners Manual

**E-Series Dental Cabinetry
Model: E-1**



E-1 with Glass Bowl

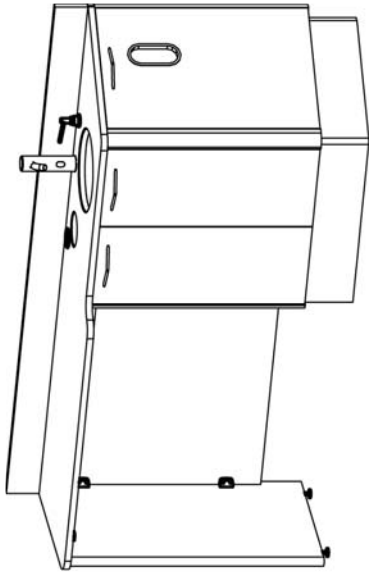
Consumer: Please retain these instructions for future use.



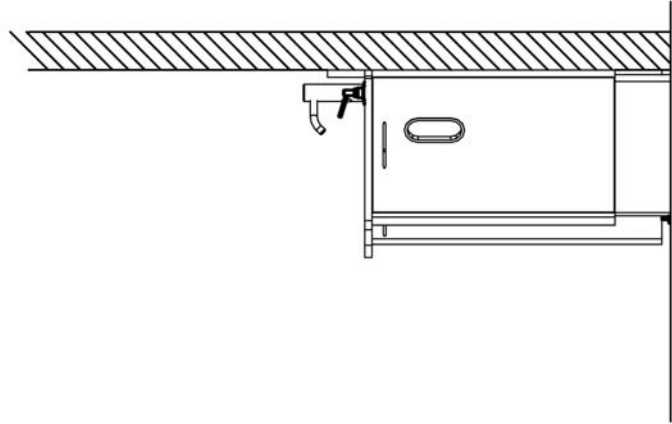
1631 Dr. Martin Luther King Drive
St. Louis, MO 63106
(314) 231-7383 (888) 833-3682
Fax (314) 621-2296
www.belmontequip.com

Detail Drawings

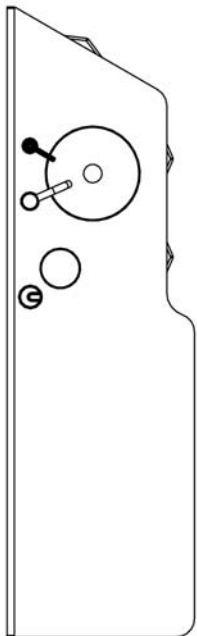
Model: E-1



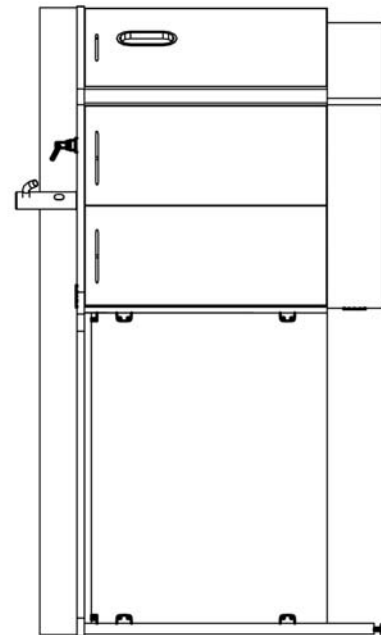
ISOMETRIC VIEW



RIGHT SIDE VIEW

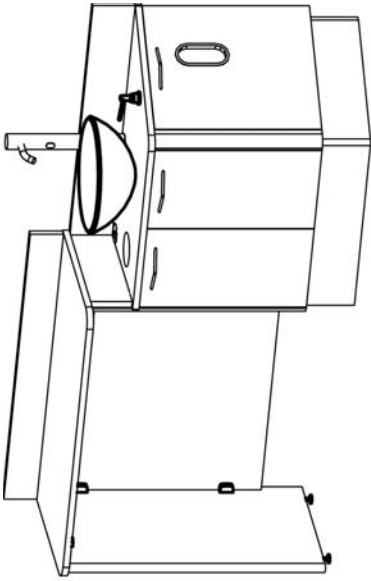


TOP VIEW

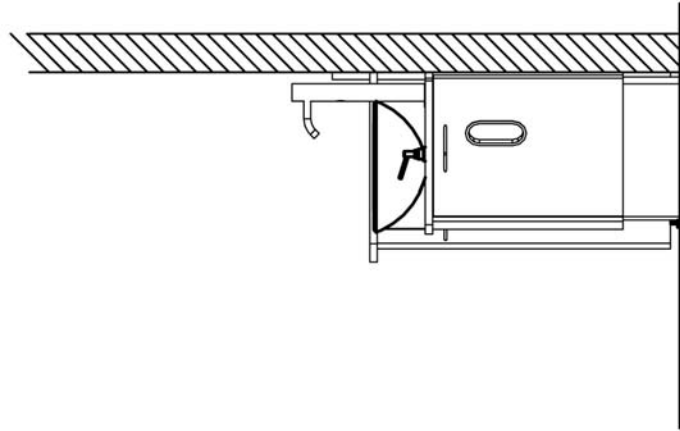


FRONT VIEW

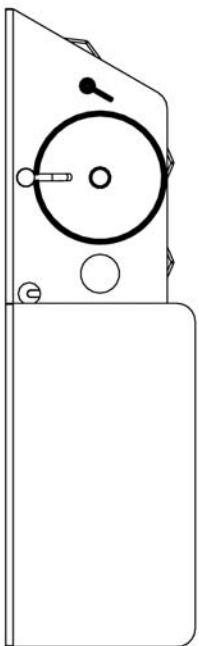
Detail Drawings
Model: E-1 w/ Glass Bowl



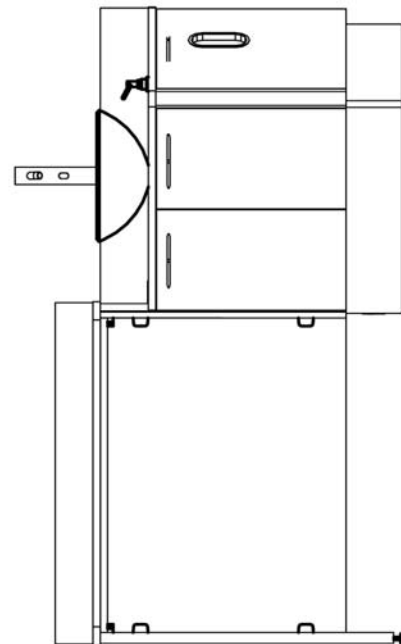
ISOMETRIC VIEW



RIGHT SIDE VIEW



TOP VIEW



FRONT VIEW

General Cabinet Handling Information

Models: All

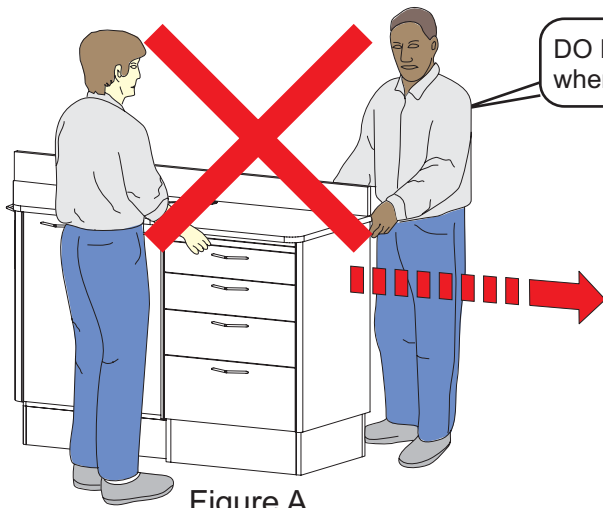


Figure A

DO NOT Lift cabinet by the counter top when moving. See Figure A.

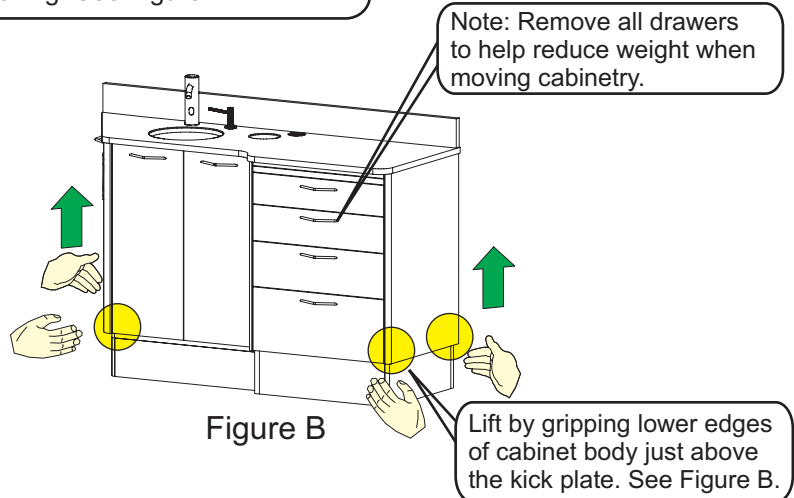


Figure B

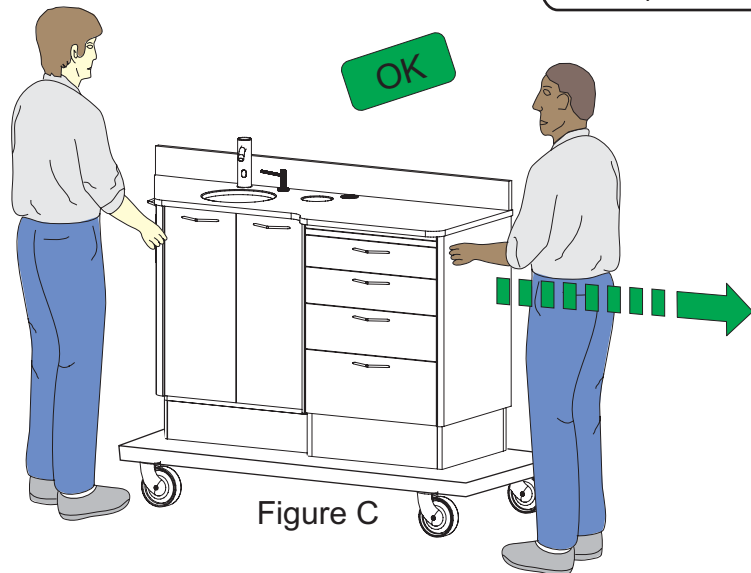


Figure C

Move by using some type of roller dolly, slings or a comparable moving aid. See Figure C and D.

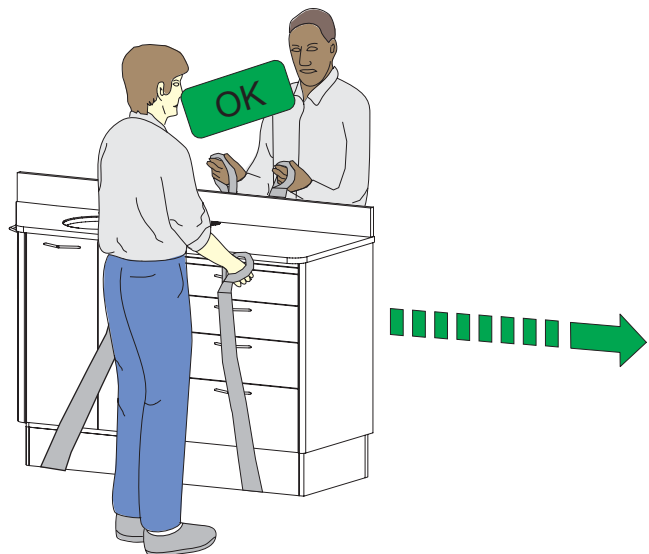


Figure D

Handling Information: Cambria Back Splash

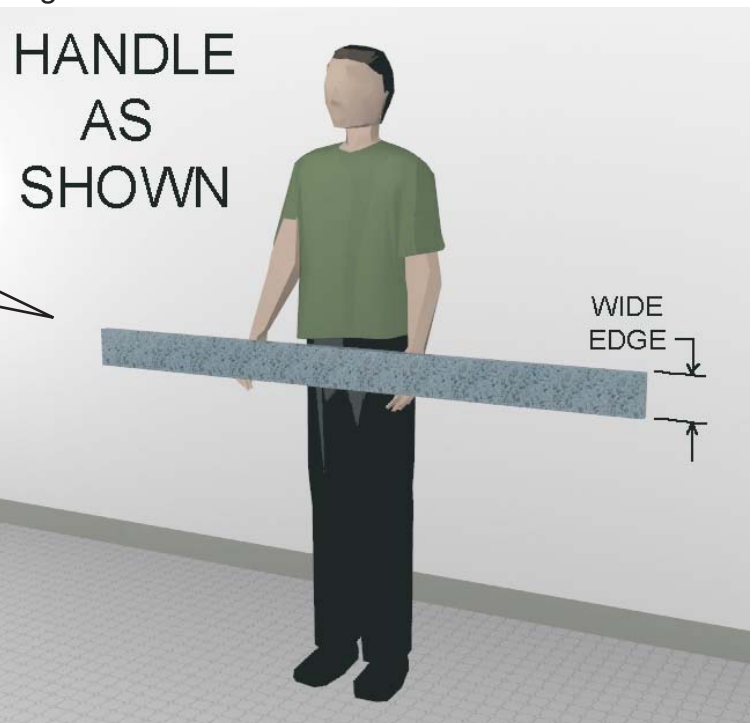
Models: E-1 / E-3

Figure A



DO NOT handle the Cambria back splash with the wide edge parallel with the floor. See Figure A.

Figure B

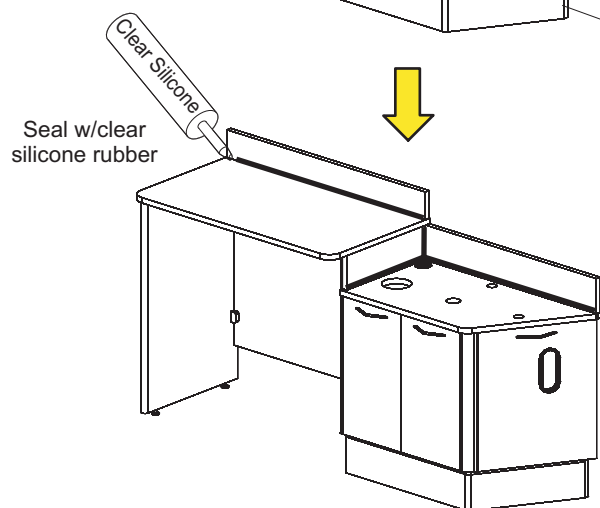
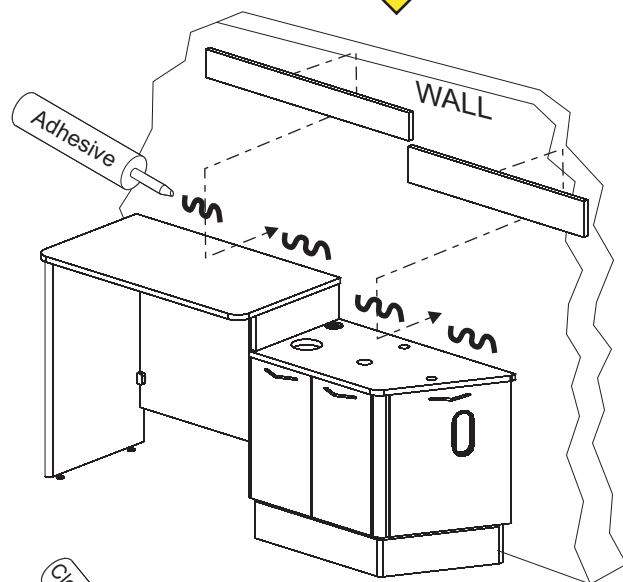
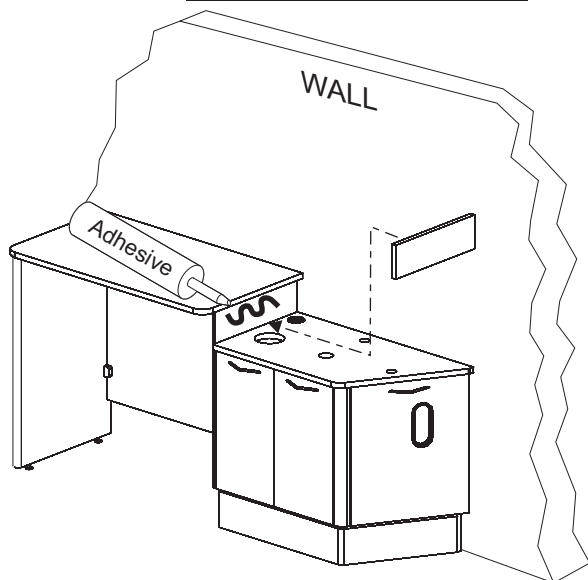


Handle the Cambria back splash with the wide edge perpendicular with the floor. See Figure B.

Note: To avoid damage to the Cambria back splash make sure you handle with care to avoid cracking of the Cambria material. Cambria is very hard but can crack if exposed to too much stress or sudden impact.

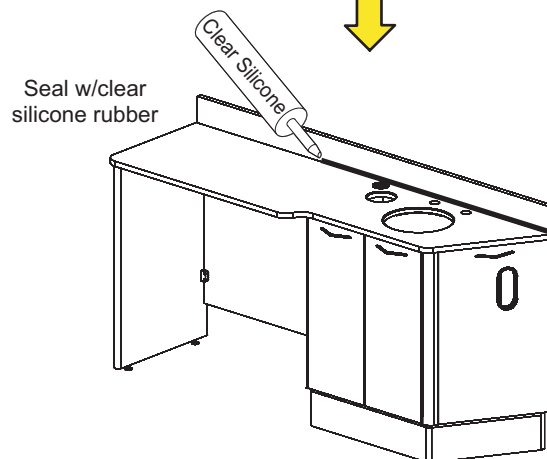
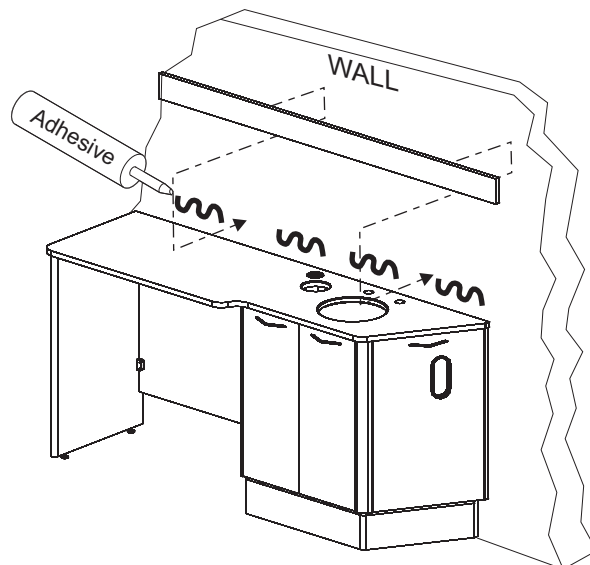
**Note: Test fit pieces
prior to glueing
into place**

Model: E-1 w/ Glass Bowl



Back Splash Mounting Model: E-1

Model: E-1



Glass Bowl Installation Model: E-1

Step 1

Place Mounting Ring (A), Large Rubber Washer (B), Glass Bowl (C) aligned over the hole in the counter top. Insert the Drain Assembly (E) with the Small Rubber Washer (D) through the hole in the Glass Bowl. (see Figure 1).

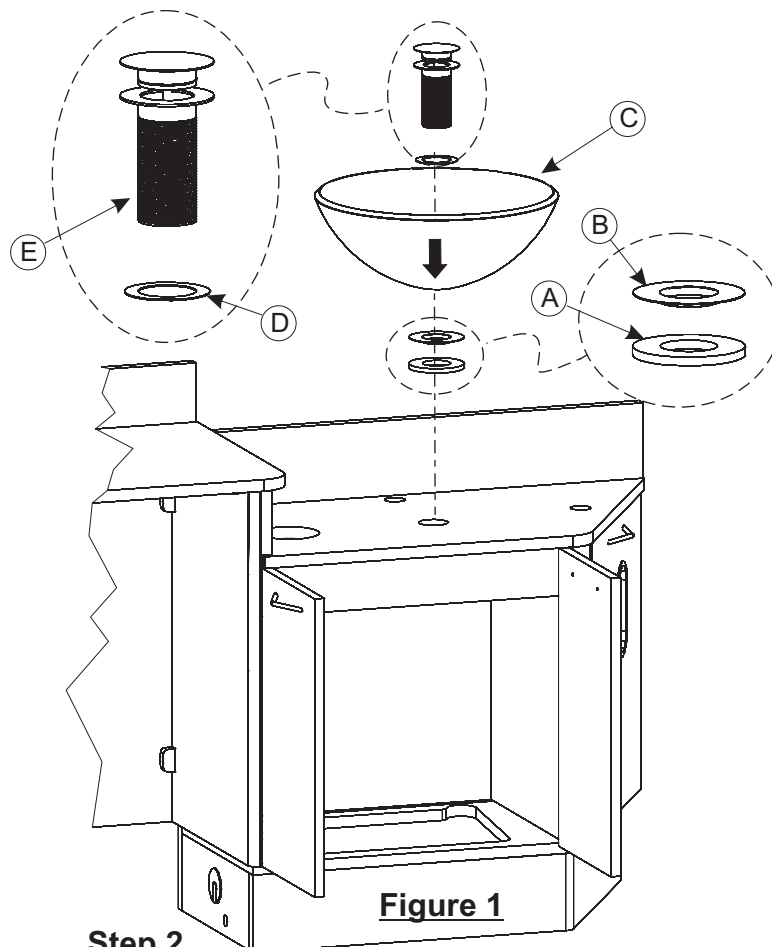


Figure 1

Step 2

Connect Drain Assembly Nut (G) to Drain Assembly (E) along with the Small Plastic Washer (F) and hand tighten to check for alignment then use pipe wrench to complete tightening (see Figure 2).
CAUTION: DO NOT OVERTIGHTEN

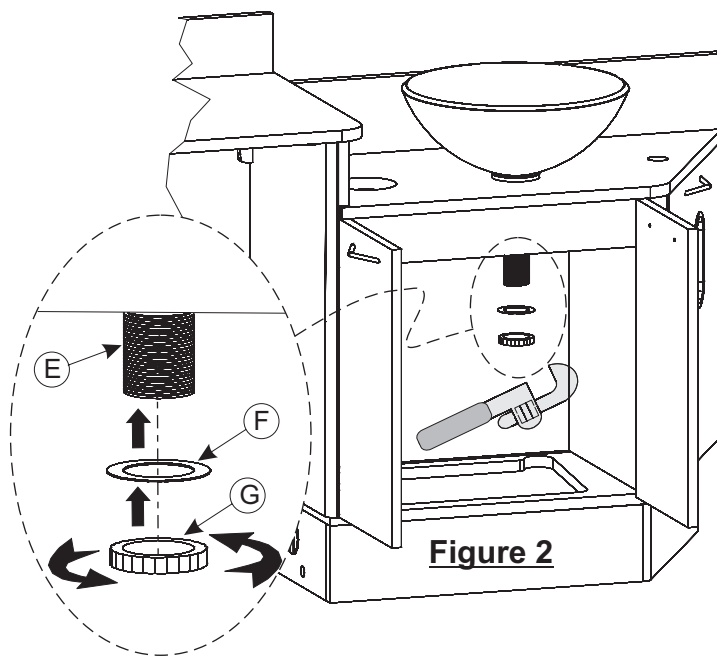


Figure 2

Step 3

Connect Tail Piece (H) to Drain Assembly (E) and tighten using pipe wrench (see Figure 3). It may be necessary to cut off some of the Tail Piece to properly fit with remaining plumbing drain connections.

Make remaining plumbing drain connections per local codes and plumbing rough-ins.

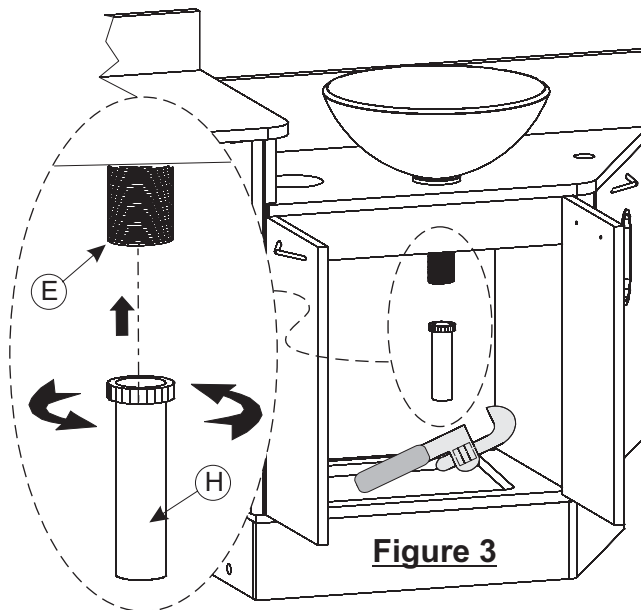


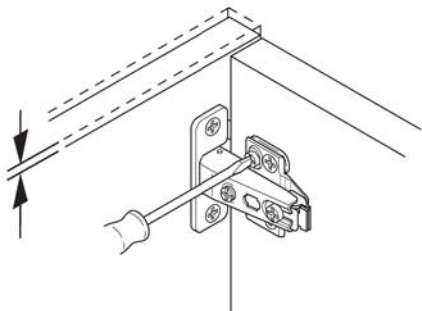
Figure 3

Hinge Adjustments

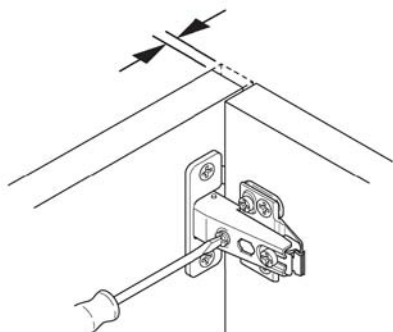
Model: E-1

Hinge Adjustment For Standard Doors

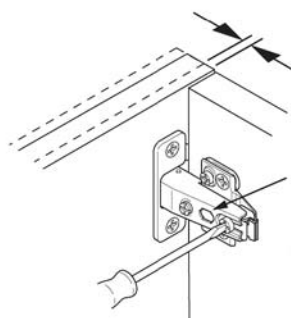
Height



Side

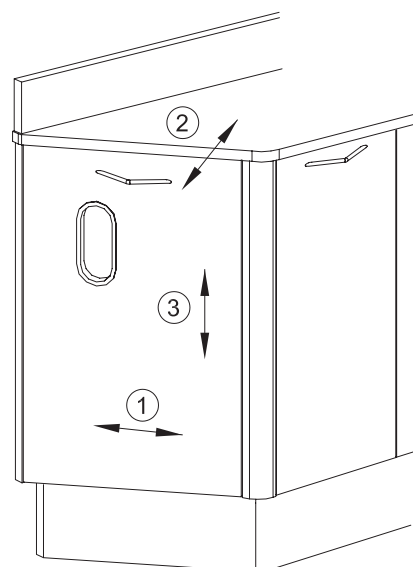
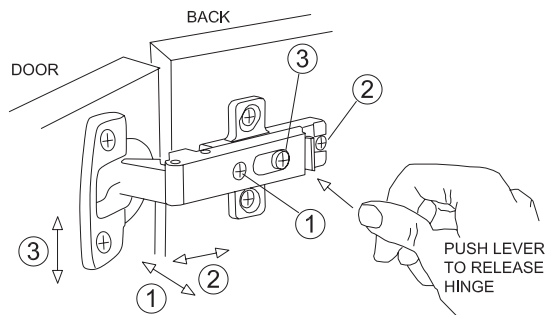


Depth



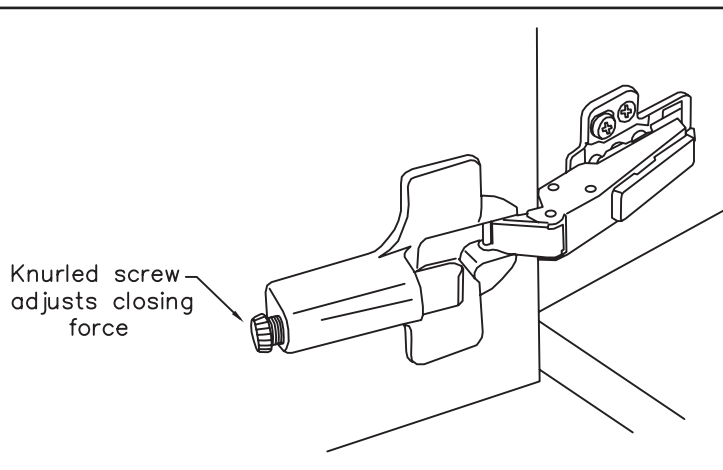
Select base plates have cam adjustment, access through arm

Hinge Adjustment For Angled Doors



- ① Side Adjustment
- ② Depth Adjustment
- ③ Height Adjustment

G-Force™ Controlled Closing Device



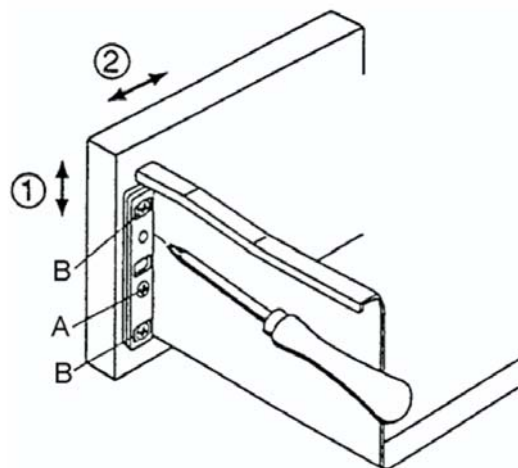
Drawer Adjustments

Model: E-1

Drawer Adjustment For 92-170 Drawer Option

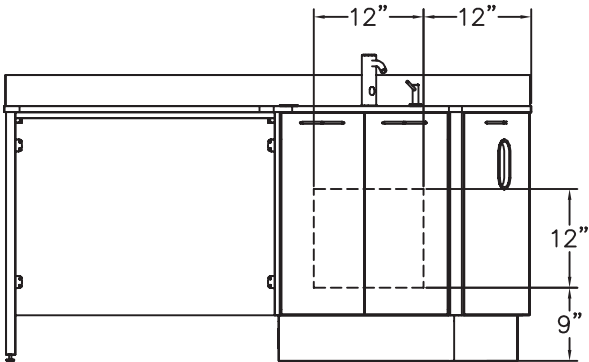
1 – Height adjustment: Loosen screws **B** slightly. Adjust screw **A** (adjustment +/- 2mm). Tighten screws **B**.

2 - Side adjustment: Loosen screws **B** slightly. Adjust front to required position (adjustment range +/- 1.5mm). Tighten screws **B**.

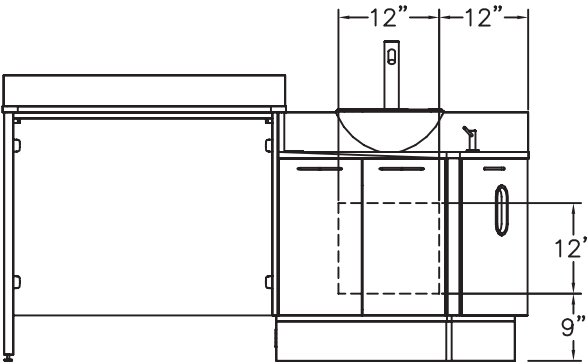


Wall Template
Model: E-1

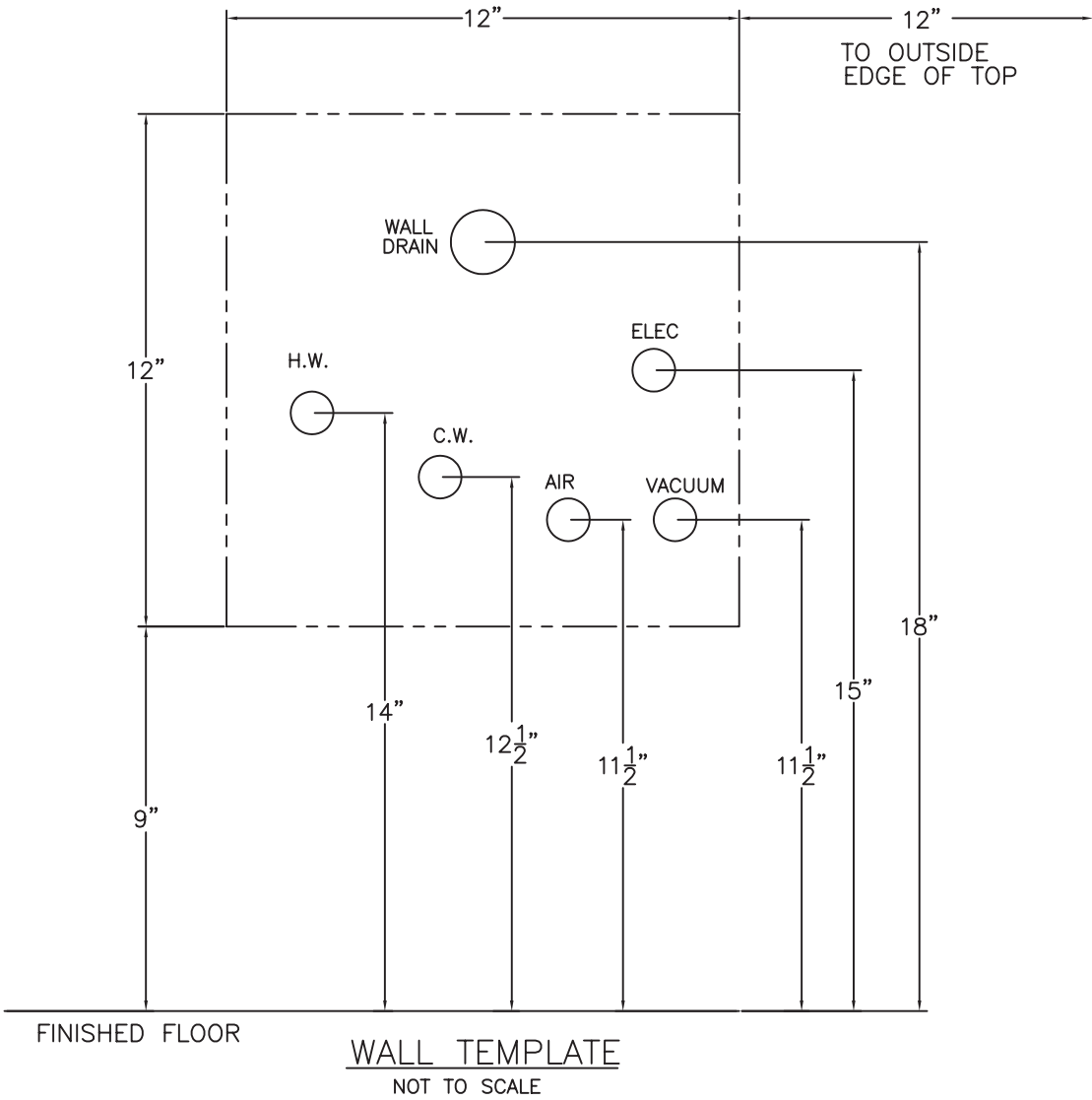
WALL TEMPLATE
REAR PLUMBING



FRONT VIEW
NOT TO SCALE



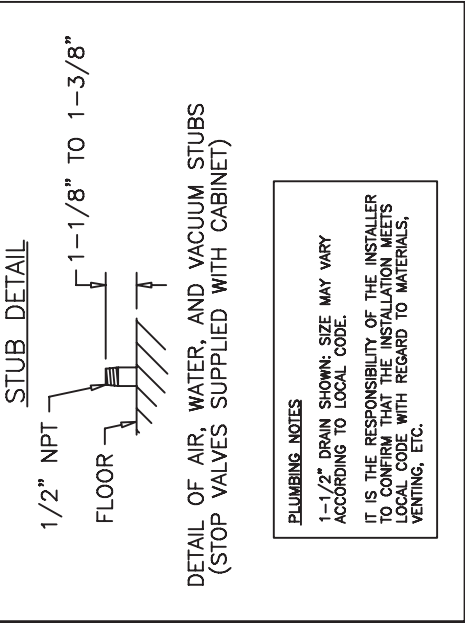
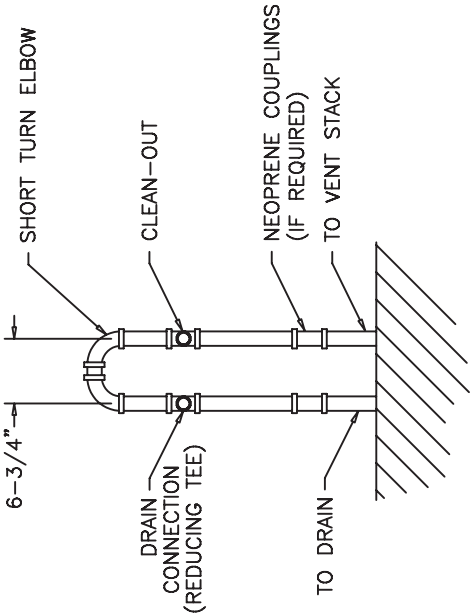
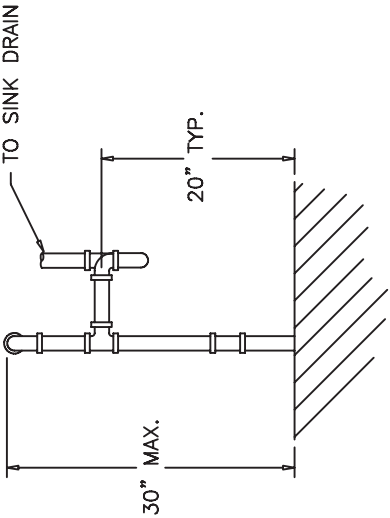
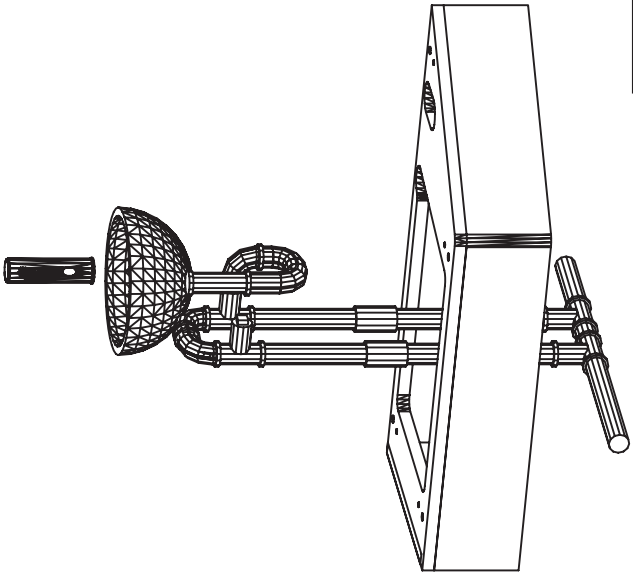
FRONT VIEW
NOT TO SCALE



Floor Template Plumbing Details

Model: E-1

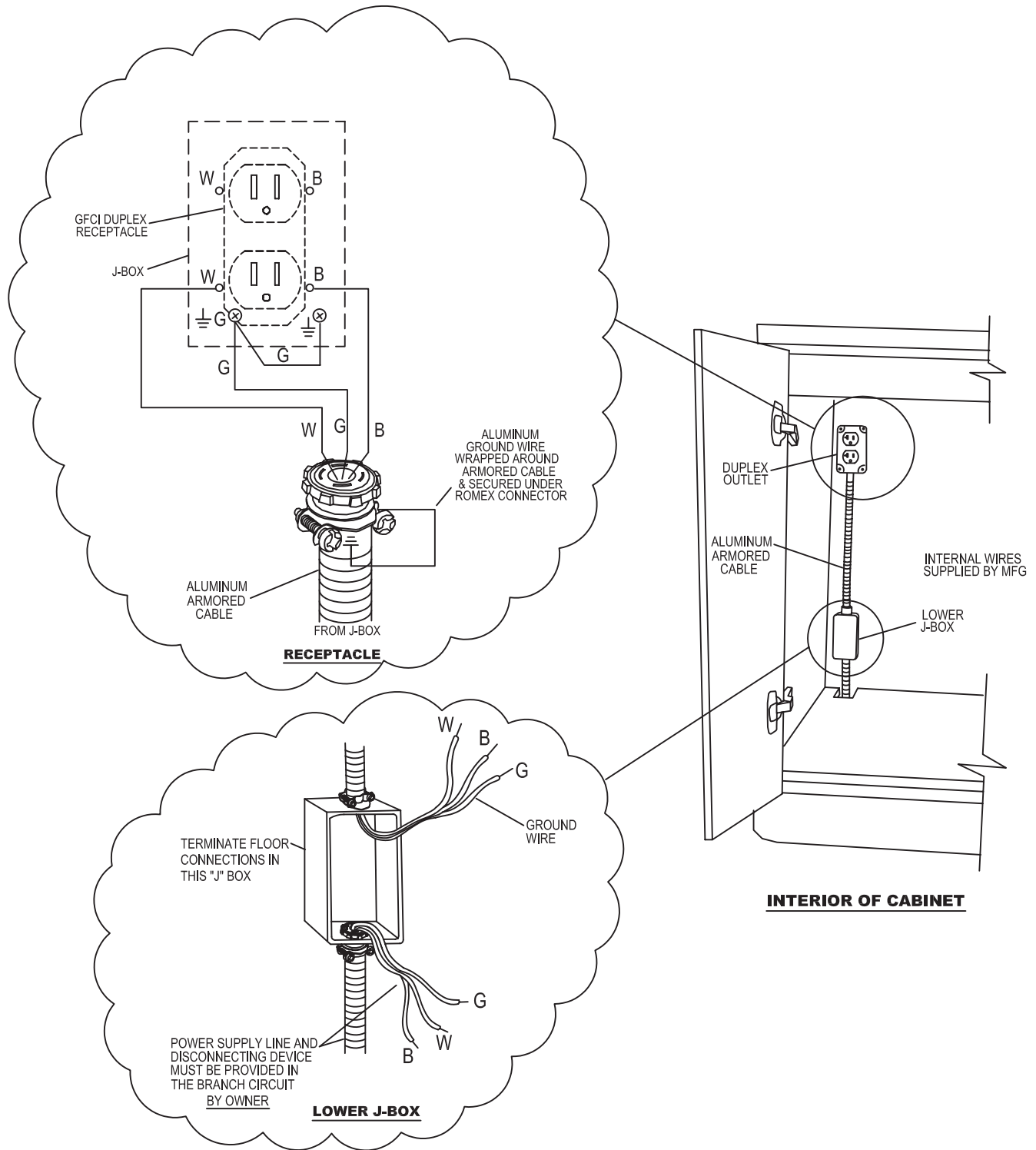
LOOP VENTING (E-1 ONLY)
IF LOOP VENTING IS REQUIRED AT
INSTALLATION SITE SEE THESE DIAGRAMS.
NOTE: VENT LOOP NOT APPLICABLE
FOR E-1G MODELS



Electrical Schematic

Model: E-1 / E-1G

E-1/E-1G, E-3/E-3C/E-3G/E-3CG & E-8/E-8G ELECTRICAL HOOKUP



Electrical Specifications

Model: E-1 / E-1G

E-1 & E-1G Electrical Specifications

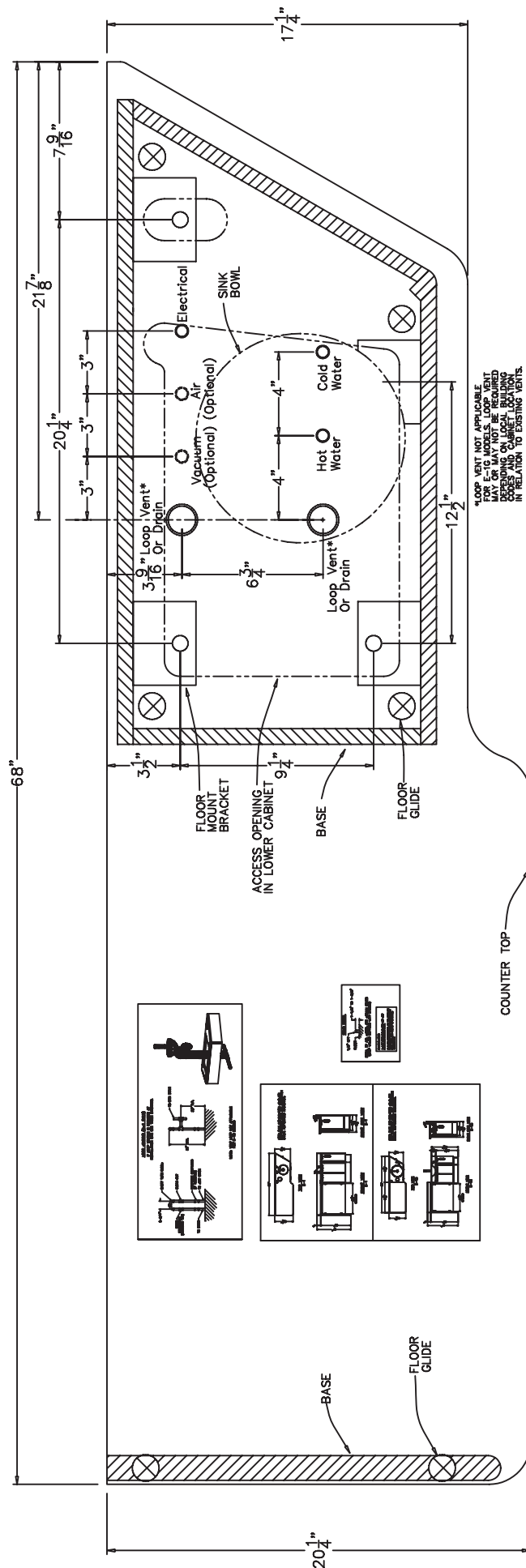
IMPORTANT NOTE: Approved electrical components and designs are used in the cabinet; however, the procedures described herein must be performed by a licensed electrician using approved methods and materials according to the local code governing the installation site.

General Electrical Notes

- Each cabinet should be wired to a **SEPARATE 15 Amp circuit**.
- Unless otherwise specified, **ALL WIRING** supplied by the contractor must be **APPROVED 12 Ga. AWG**.
- Type B equipment providing a particular degree of protection against electric shock, particularly regarding: allowable leakage current, & reliability of the protective earth connection (if present).
- Disconnect device must be provided in the branch circuit by electrician.

Floor Template

Model: E-1



*LOOP VENT NOT APPLICABLE FOR E-1C MODELS. LOOP VENT MAY OR MAY NOT BE REQUIRED DEPENDING ON LOCAL BUILDING CODES AND CABINET LOCATION IN RELATION TO EXISTING VENTS.

Water Bottle Mounting BDS-2555 Model: E-1

Bracket Mount

Water bottle to be mounted to the BDS-2555 mounting bracket.

Attach with (2) M4 x 12 screws.

See Figure 1

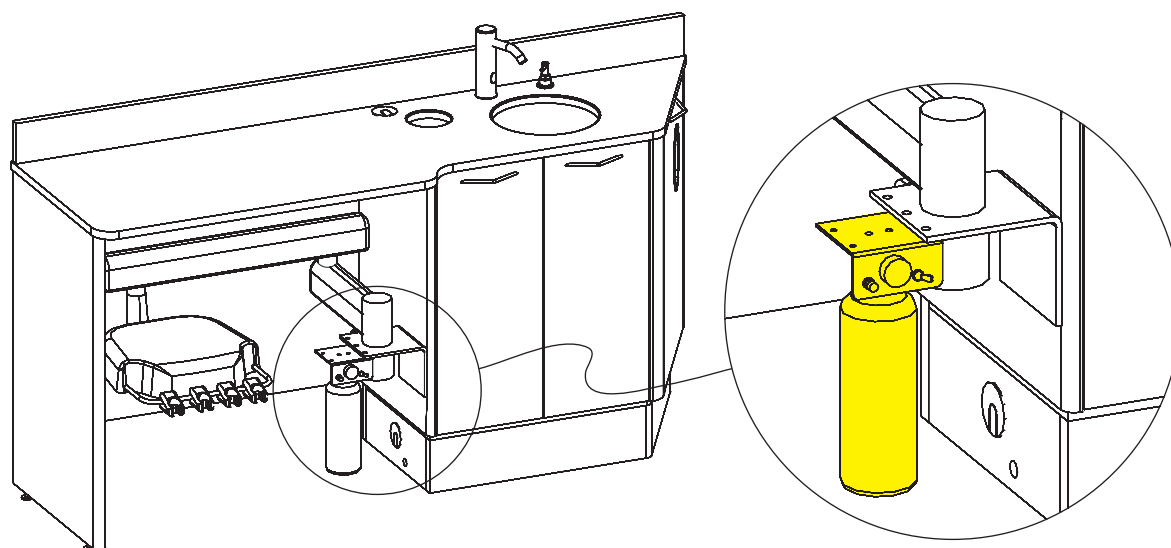


Figure 1

Surface Cleaning

Ortho-Sys. ECO-Sys, D-Series, & E-Series

Belmont Recommends:

- *Countertop Magic®* for Laminate and Solid Surface Work Surfaces
- *Stone Clean and Polish Magic®* for Cambria Quartz Work Surfaces
- *Cabinet and Wood Magic®* for Laminate and Melamine Surfaces
- *Stainless Steel Magic®* for Stainless Steel Surfaces

Products available at Lowes®, Home Depot®, or @ www.magicamerican.com

Laminate/Melamine Surfaces

Clean surfaces with a damp cloth or sponge with a mild soap.

Stains may be removed with most non-abrasive household cleaners such as Formula 409®, Fantastik®, Glass Plus®, or Windex with Ammonia D®.

For tough stains, use a paste of baking soda and water and apply with a soft bristled brush. Although baking soda is a low abrasive, excessive scrubbing or exerting too much force may damage the decorative surface.

Many commercially available products contain substances that may damage or discolor the decorative surface.

Do not use abrasive cleaners such as toilet bowl cleaners, hydrogen peroxide, oven cleaners, drain cleaners, metal cleaners and polishes, chlorine bleach, coffee pot cleaners, hard water stain removers, fruit and berry juice, tub and tile cleaners, or equivalent.

LG HI-MACS® Solid Surface Tops

Clean surfaces with a damp cloth or sponge with a mild soap.

Stains can easily be removed using a domestic all-purpose cleaner or for tough stains use a bleaching agent (**do not leave in contact with the work surface for more than five minutes**) and rinse with clean water.

Avoid using cleaning agents that contain acids, such as methyl chloride or acetone. Should one of these products accidentally come into contact with the material, as a precautionary measure, rinse the surface with soapy water to prevent any discoloring taking place.

For additional care/maintenance, visit: www.lghausys.com

Cambria® Quartz Work Surfaces

Clean surfaces with a damp cloth or sponge with a mild soap.

Do not use abrasive, strong alkaline, acid, free radicals, or oxidized cleaners (whether high, neutral or low pH). **Do not** use products such as bleach, oven cleaners, Comet®, Soft Scrub®, SOS®, products with pumice, batteries, paint removers, furniture strippers, or tarnish/silver cleaners. **Do not** use abrasive or harsh scrub pads. **Do not** apply sealers, penetrants or topical treatments, as such products will wear off and cause the gloss to appear dull or inconsistent.

For additional care/maintenance, visit: www.cambriausa.com