

OUTDOOR LIVING SUITE



(WITH CUSTOMER-PROVIDED STONE TOPS) **INSTALLATION INSTRUCTIONS**

GESo8	GES12	GESP12	GESK12	GESC12
GESBo8	GESB12	GESBP12	GESBK12	GESBC12

IMPORTANT - READ ALL INSTRUCTIONS BEFORE YOU BEGIN

THE INSTALLATION HEREIN SHOULD BE PERFORMED BY A QUALIFIED SERVICE TECHNICIAN OR PROFESSIONAL OUTDOOR EQUIPMENT INSTALLER. MANY COMPONENTS ARE HEAVY AND REQUIRE 2 OR 3 PERSONS TO UN-PACK AND SETUP THIS SUITE. FAILURE TO DO SO MAY RESULT IN PERSONAL INJURY.

THE ELECTRICAL COMPONENTS SUPPLIED WITH THIS SUITE MUST BE INSTALLED BY A LICENSED ELECTRICIAN AND CONNECTED IN ACCORDANCE WITH LOCAL CODES. THE SUITE SHOULD BE CONNECTED TO A DEDICATED CIRCUIT BREAKER. ALL OUTLETS SUPPLIED WITH THIS SUITE ARE GROUND FAULT CIRCUIT INTERRUPTER OUTLETS AND MUST BE PROPERLY INSTALLED AND GROUNDED BY A LICENSED ELECTRICIAN TO GUARANTEE SAFE AND RELIABLE OPERATION.

SOME PARTS INSIDE THE SUITE HAVE SHARP EDGES. CARE MUST BE TAKEN WHEN HANDLING THE VARIOUS COMPONENTS TO AVOID PERSONAL INJURY. WEAR GLOVES WHEN HANDLING.

TOOLS REQUIRED:

Work gloves

Safety glasses

Power drill with masonry bits

Concrete / masonry anchors or hardware as needed to attach to mounting surface

Flat and Phillips screwdrivers

Socket wrench with 7/16" & 9/16" sockets and short extensions

Combination wrenches of 7/16" & 9/16" sizes

3/32 Allen wrench

Level

Clear silicone sealant

AFTER INSTALLATION OF YOUR GRILL AND OTHER GAS-FIRED EQUIPMENT IN THIS SUITE, READ THE MANUAL(S) PROVIDED WITH THOSE PRODUCTS CAREFULLY AND COMPLETELY BEFORE USING THEM TO REDUCE THE RISK OF FIRE, BURN HAZARD, OR OTHER INJURY. KEEP THIS MANUAL FOR FUTURE REFERENCE.



IF THE INFORMATION IN THE GAS-FIRED APPLIANCE MANUALS AWARNING ARE NOT FOLLOWED EXACTLY, A FIRE OR EXPLOSION MAY RESULT CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR DEATH.



Flammable Gas - disconnect all propane or natural gas supplies to this unit



Electrical Parts and Components – disconnect all power supplies and

SUITE MODELS WITH CUSTOMER-PROVIDED TOP

Below are representations of some Hestan Outdoor Living Suites covered in this manual.



STONE TOP NOT INCLUDED



HESTAN OUTDOOR LIVING SUITES					
MODEL#	DESCRIPTION				
GES08	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP, 8 FOOT				
GESB08	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP & BAR, 8 FOOT				
GES12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP, 12 FOOT				
GESB12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP & BAR, 12 FOOT				
GESP12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP, POWER BURNER, 12 FOOT				
GESBP12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP & BAR, POWER BURNER, 12 FOOT				
GESK12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP, KAMADO, 12 FOOT				
GESBK12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP & BAR, KAMADO, 12 FOOT				
GESC12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP, PIZZA OVEN, 12 FOOT				
GESBC12	GRILL, OUTDOOR LIVING SUITE, CUSTOMER-PROVIDED COUNTERTOP & BAR, PIZZA OVEN, 12 FOOT				

LOCATING THE SUITE



LOCATION

When determining a suitable location for your grill and suite, take into account concerns such as exposure to wind, rain, sprinklers, proximity to traffic paths, and keeping any gas supply line runs as short as possible.

Locate the grill only in a well-ventilated area. Never locate the grill in a building, garage, or other such enclosed areas. Never locate the grill over, under, or next to unprotected combustible construction. Further definitions of these areas, combustible vs. non-combustible construction, etc. can be found in the manual(s) accompanying the individual appliances.

AIRFLOW / WINDY AREAS

During heavy use, the grill will produce a lot of heat and smoke. The grill is designed to take in cool air at the front control panel area, and send the combustion products and smoke out the exhaust gap at the rear of the hood. IT IS IMPORTANT TO MAINTAIN THIS FLOW AT ALL TIMES.

Using the grill in windy areas can disrupt the proper airflow and cause damage to your grill, or result in burn hazards to the user. Initial indications of this situation are very hot control knobs. Using an oven mitt or other protection, and while keeping your face away, immediately open the hood to release the built up heat inside the grill. Turn down the burners to a lower setting. It is very important that the suite and grill is oriented so the prevailing wind is toward the front of the grill as seen below in Fig. 1.

For built-in grill installations which consistently receive wind at the rear of the grill, a Wind Screen accessory is available from Hestan. Contact your Hestan dealer for details.



Damage caused from use in windy conditions, such as melted knobs and/or wiring, discoloration of the control panel, etc., is excluded from warranty coverage.

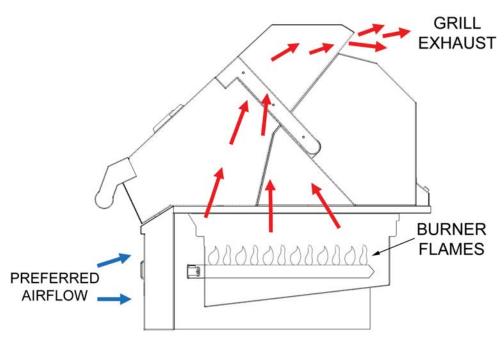


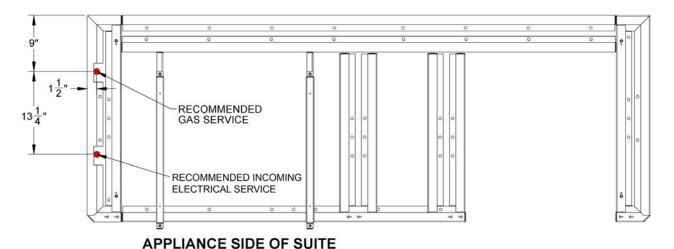
Figure 1

The Hestan Outdoor Living suite features ventilation openings (louvers) on each end. These openings must be clear to avoid accumulation of gas should there be a leak. These openings are further described later in this manual.

CURB INSTALLATION AND SERVICE LINES

1. The Hestan Outdoor Living Suite must be located on a flat and level mounting surface, not on direct soil. The mounting surface must be capable of handling the weights of all the equipment including the suite, countertop materials, installed appliances and cabinets, refrigeration equipment, etc. This could be as much as 2400 lbs. [1088 kg] of equipment. The contractor / architect responsible for the design of this mounting surface must also take into account other items such as furniture, people, snow loads in winter, etc., in accordance with local codes.

A licensed plumber and electrician should run their service lines to the suite area prior to installation of the curb, in accordance with local codes. See dimensions below for recommended location. See ELECTRICAL ITEMS section of this manual for further details. The gas line to the suite will require a shut-off that is easily accessible. Local codes may also require a tracer wire be buried alongside the gas line for underground detection. See the GAS CONNECTIONS section of this manual, and the appliance manual(s) for more details.

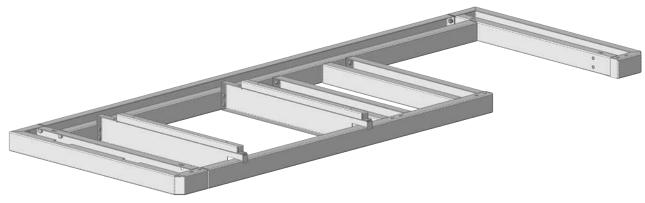


CURB TOP VIEW SERVICE LOCATIONS

2. The curb should be as level as possible and **permanently** anchored to the mounting surface using stainless steel masonry anchors and bolts, or other fasteners as appropriate (not included). If you choose not to permanently anchor your suite, be sure you have moved it to its final location. Also be aware that the suites featuring a bar are prone to tipping over unless the curb is anchored to the floor surface.

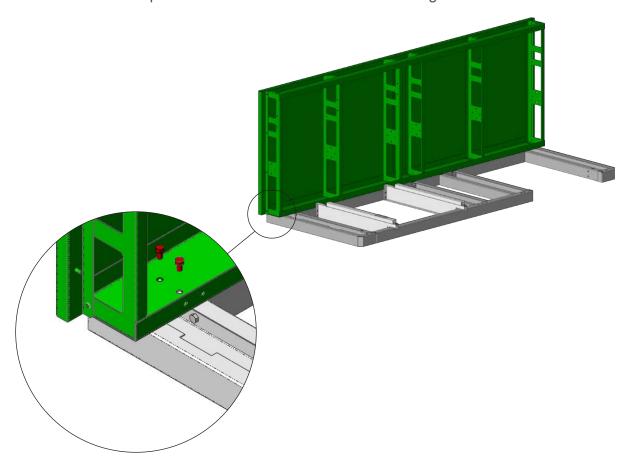
If you intend to tile around the curb base, take into consideration the footrails provided with suites featuring a bar. See pg. 18 for more details.

The Outdoor Living Suite is very heavy and difficult to move once assembly is complete and all equipment has been installed. (8 foot Outdoor Living Suite curb shown)



BACK AND SUPPORT WALL ASSEMBLY

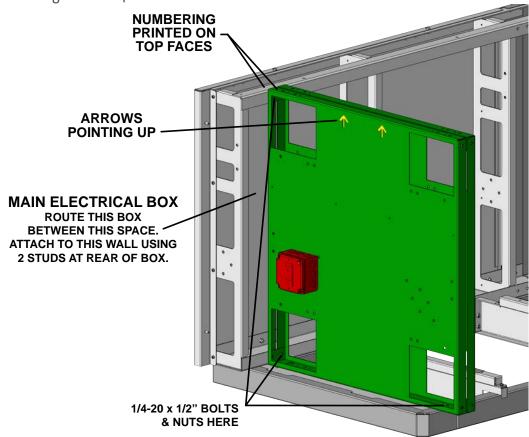
3. Use 4 each $3/8-16 \times 5/8''$ long hex bolts to align and attach the back wall to the curb. Be careful the back wall does not tip over if the curb was not anchored down. Tighten all bolts.



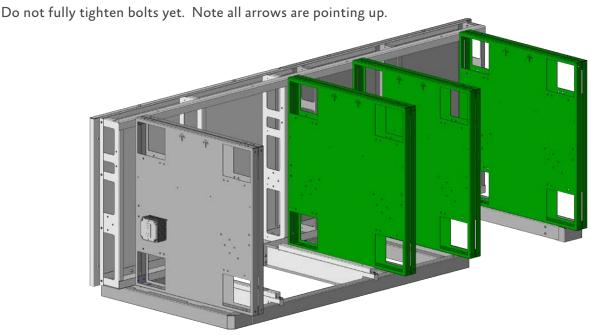


BACK AND SUPPORT WALL ASSEMBLY (continued)

4. Each support wall is numbered at the factory on the top faces. Attach support wall #1 to curb assembly and back wall at location #1 as shown using 6 each 1/4-20 x 1/2" hex bolts and hex nuts where needed. Do not fully tighten bolts yet. Route the main electrical box as described below and attach using 2 each 1/4" hex nuts.

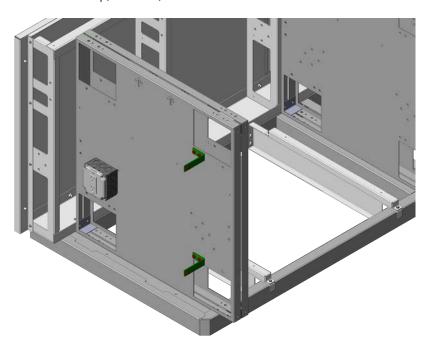


5. Install remaining support walls as you did in step 4. Each wall is numbered and has a corresponding number on the rear wall for ease of locating. (8 foot Outdoor Living Suite shown)

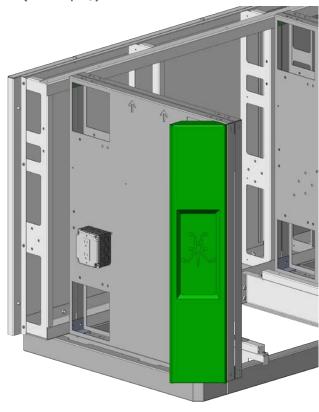


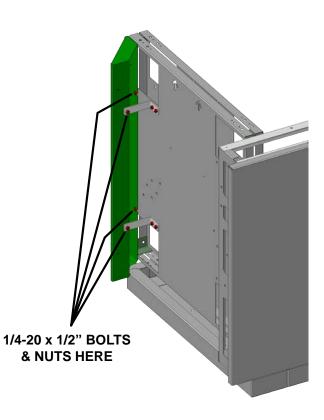
INSTALL CORNER ASSEMBLY

6. Install corner assembly brackets as shown using $1/4-20 \times 1/2''$ long hex bolts and hex nuts where needed. For suites with Bar Top, install 4 brackets on each side.



7. Install 2 corner assemblies (4 assemblies for suites with Bar Top). Use 1/4-20 x 1/2" long hex bolts and hex nuts where needed. **Do not tighten until lift-off panels have been checked for proper fit** (see Step 13).







ELECTRICAL SUPPLY

The Hestan Outdoor Living Suite is completely pre-wired for ease of installation. The suite will require a 20 amp supply (breaker) from the house main electrical panel. The licensed electrician will have to run the appropriate wire size and conduit for this application. Rigid or flexible conduit suitable for burial with water-tight connections are highly recommended from the house main electrical panel, to the suite.

Important: The appliance(s) must be electrically grounded in accordance with local codes, or in the absence of local codes with the National Electrical Code, ANSI/NFPA 70-1990.

AWARNING

Appliances (grill, side burner, refrigerators, etc.) are equipped with a flexible electrical supply cord featuring a three-prong grounding plug. It is imperative that this plug be connected to a properly grounded three-prong receptacle. If the receptacle is not the proper grounding type, contact an electrician. Do not remove the grounding prong from this plug.

The appliances are designed for 120 volt AC power and must be plugged into a Ground Fault Circuit Interrupter (GFCI) protected circuit. For gas-burning appliances, do not connect to the electrical supply until after gas connections have been made and leak checks have been performed.

KEEP ANY ELECTRICAL CORDS AND FUEL SUPPLY HOSES AWAY FROM ANY HEATED SURFACES.

- To protect against electric shock, do not immerse cord or plugs in water or other liquid.
- Unplug from the outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any outdoor cooking gas appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner. Contact the manufacturer for repair.
- Do not let the cord hang over the edge of a table or touch hot surfaces.
- Do not use an outdoor cooking gas appliance for purposes other than intended.
- Use only a Ground Fault Circuit Interrupter (GFCI) protected circuit with this outdoor cooking gas appliance.
- Never remove the grounding prong or use with a 2-prong ground adapter.
- Use only extension cords with a 3-prong grounding plug, rated for the power of the equipment, and approved for outdoor use with a W-A marking.

ELECTRICAL BOXES AND CONDUIT

8. As mentioned in Step 1, a licensed electrician must run the electrical supply lines from the house main electrical panel (20 amp breaker), to the recommended area below the curb base. This supply is brought into the main electrical box as shown in the photo on the next page. The flex conduits coming out of this box are labeled "A" or "B". The electrician will make up the final connections as shown in the diagrams on the following pages.

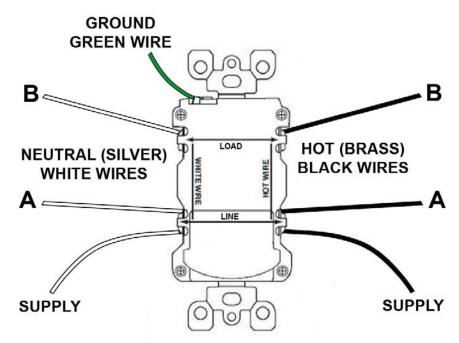
This main electrical box contains a GFCI outlet, which protects all the "B" outlets. The "A" circuit runs to the weather-proof GFCI outlet located on the right side of the Suite, or to the outlets at the bar (for those models featuring a raised bar). Should the GFCI trip due to a fault at the Grill, Side Burner, or Refrigerator ("B" outlets), it must be reset, and the other "A" outlets will not be affected. Similarly, the "A" GFCI will not affect the "B" outlets if it trips due to a fault.





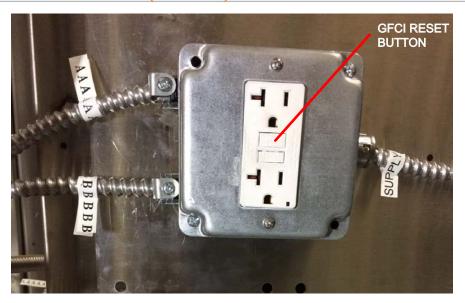
MAIN ELECTRICAL BOX SHOWING SUPPLY LINE ENTERING ON RIGHT SIDE OF BOX.

BACK VIEW

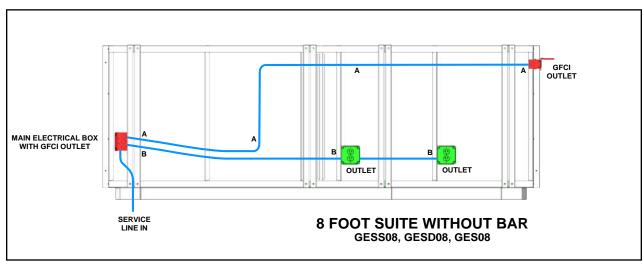


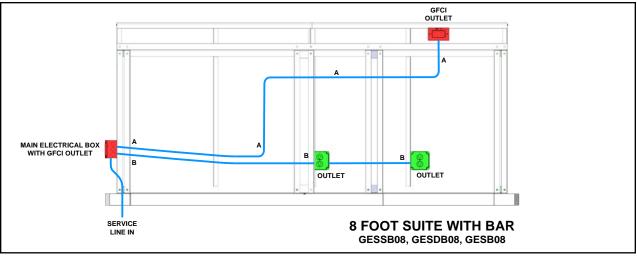


ELECTRICAL ITEMS (continued)



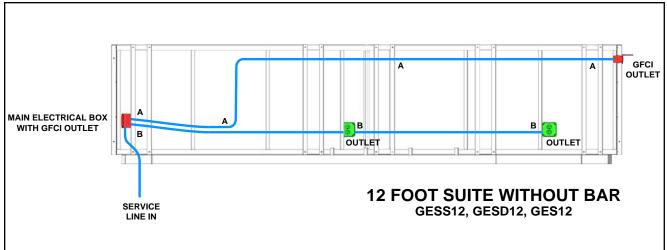
MAIN ELECTRICAL BOX COMPLETE

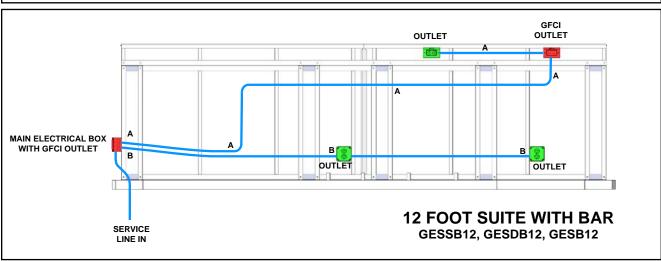


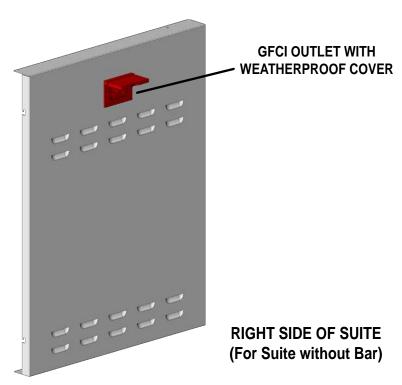


ELECTRICAL ITEMS (continued)









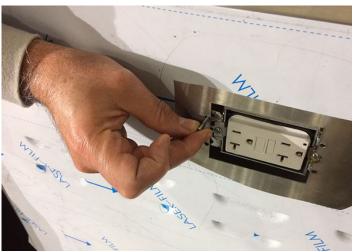


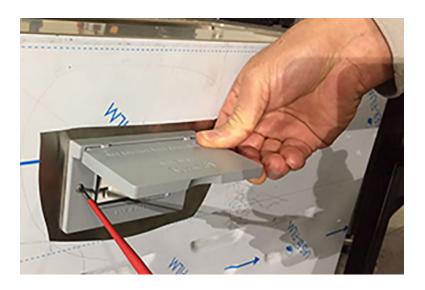
INSTALL OUTER PANELS

9. The GFCI outlet on the right side of the suite is shipped loosely and must be passed through the space shown below and installed from behind the right panel (does not apply to Suite with a bar).





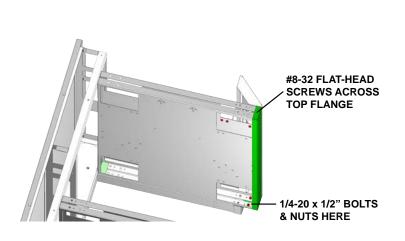


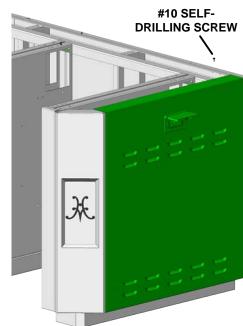


Install the foam gasket, and weather-proof cover with the screws provided.

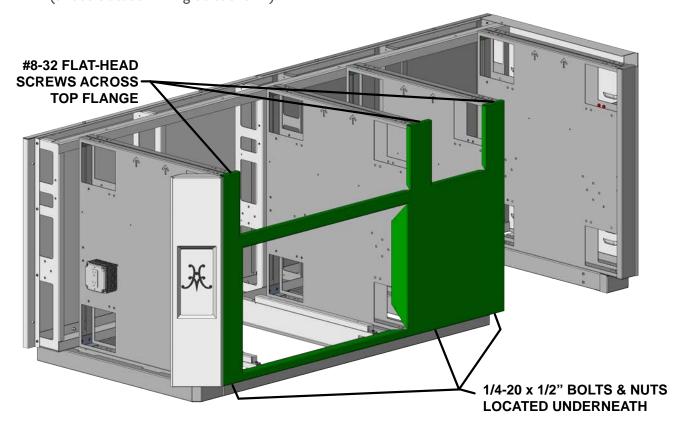
INSTALL OUTER PANELS (continued)

10. Install small front panel as shown using 2 each 1/4-20 x 1/2" long hex bolts and hex nuts, and 1 each #8-32 flat-head screws across the top flange. With wiring complete, secure right panel as shown with a #10 self-drilling screw.





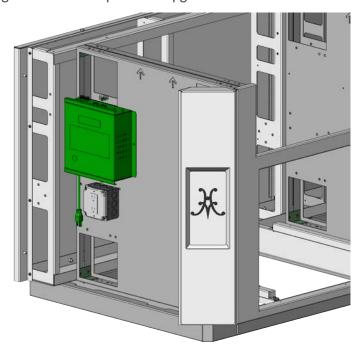
11. Install large front panel as shown using $1/4-20 \times 1/2''$ long hex bolts and hex nuts located underneath the toe kick area shown below. Also install #8-32 flat-head screws across the top flanges. (8 foot Outdoor Living Suite shown).





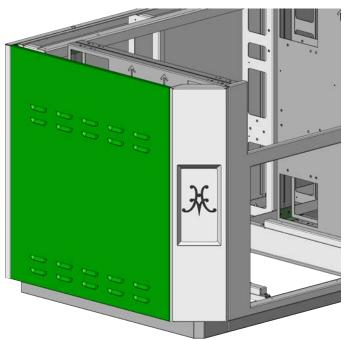
MOUNT GRILL ELECTRICAL BOX AND LEFT PANEL

12. Mount the electrical box that came with your Hestan grill as shown and secure with #10 self-drilling screws provided. Use the provided Wire Harness Extension (p/n 009938) to connect the box to the grill wire harness. Arrange the wires in such a way to prevent damage during installation of the grill, and to keep away from heat. At this point, it is also recommended the plumber run the gas connections for the Grill and Side Burner (see pg. 20). As mentioned before, a gas shut-off valve must be located in a readily accessible location for shut-off when the appliances are not in use, or for servicing. See reference photos on pg. 21.



13. Mount the lift-off panel on the left side of the suite. This panel is used to access the electrical box and gas shut-off valve when needed. There are pins on either side for locating the panel. The louvers located on these side panels are needed for ventilation and must not be blocked. If this lift-off panel does not install/remove easily, you may need to adjust the corner assembly(ies) to accommodate (see Step 7).

NOTE: The top edge of this panel may interfere with the plywood substrate installed in the next step. You may have to leave some clearance in the plywood and/or the stone overhangs so this lift-off panel can be raised vertically for access to the inside.



INSTALL SUPPORT STRUCTURE AND TOP



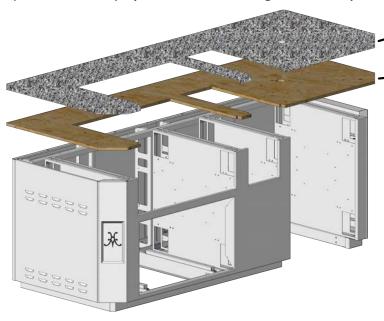
The Hestan Outdoor Living Suite DOES NOT include the stone countertop and plywood substructure. Template drawings are provided at the end of this manual with RECOMMENDED final stone dimensions. You may choose to have slightly larger overhangs, different edge treatments, etc. Assuming you already chose a material, the installer will typically visit your home to go over the dimensions and make a physical template of the top before cutting the slab you have chosen.

Note: Be advised that some stone products can discolor from exposure to the heat of the grill or other gas-burning appliances. Consult with your countertop supplier on choosing an appropriate material.

The stone countertop must be supported beneath by a 3/4" [19mm] thick plywood substrate (see below). Marine-grade/pressure-treated plywood is recommended because it is resistant to moisture, rot, etc. A 1/2" [13mm] cement-board material may also be used, but will be more difficult to fasten to the structural members of the suite. Be sure to arrange for this substrate to be provided with the stone countertop at the time of installation. See "NOTES ABOUT MATERIALS" on the template drawings at the end of this manual.

14. Before installing the top, you should now go back and tighten all bolts everywhere else in the suite.

Install the plywood substrate first. Get assistance from another person to help lift the plywood and position correctly. (8 foot Outdoor Living Suite shown)



STONE

- PLYWOOD

Use coated or stainless steel 1/2" long wood screws where needed to attach the plywood to the vertical walls in the small holes provided.



YOUR STONE INSTALLER WILL COMPLETE THE ASSEMBLY OF THE SUITE COUNTERTOP. YOU MAY THEN INSTALL THE APPLIANCES, CABINETS, AND OTHER PRODUCTS AS PER THE INSTRUCTION MANUALS SUPPLIED WITH THOSE PRODUCTS.

NOTE: IF YOU HAVE A SUITE FOR POWER BURNER, KAMADO GRILL, OR PIZZA OVEN SEE THE APPENDIX AT THE BACK OF THIS MANUAL FOR DETAILS BEFORE INSTALLING THE COUNTERTOP.

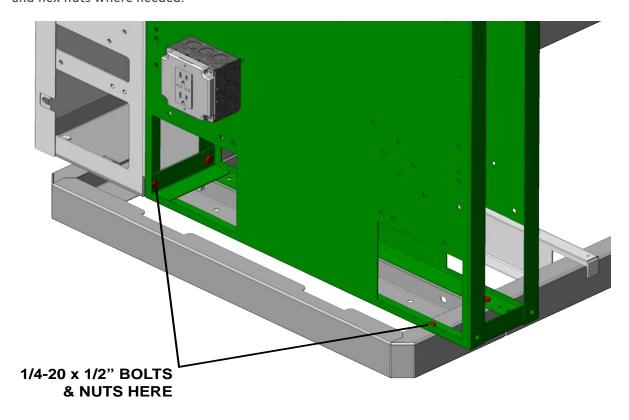


BAR TOP INSTALLATION (FOR MODELS WITH BAR)

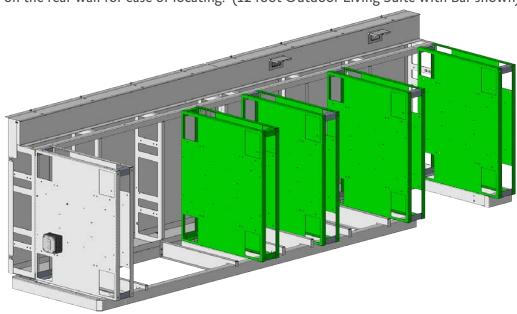
HESTAN OUTDOOR LIVING SUITES WHICH FEATURE A BAR TOP (GESBx08 and GESBx12) FOLLOW THE SAME STEPS AS DESCRIBED EARLIER IN THIS MANUAL. STEPS UNIQUE TO THESE MODELS ARE DETAILED BELOW.

BACK AND SUPPORT WALL ASSEMBLY

1. Attach support wall #1 to curb assembly and back wall as shown using 6 each $1/4-20 \times 1/2$ " hex bolts and hex nuts where needed.



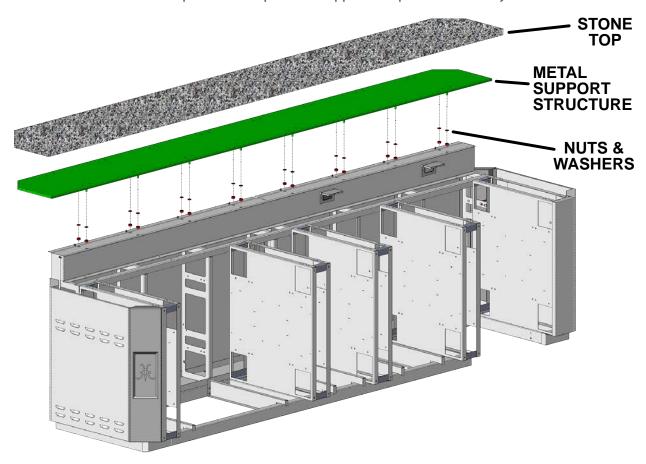
2. Install remaining support walls as you did in step 1. Each wall is numbered and has a corresponding number on the rear wall for ease of locating. (12 foot Outdoor Living Suite with Bar shown).



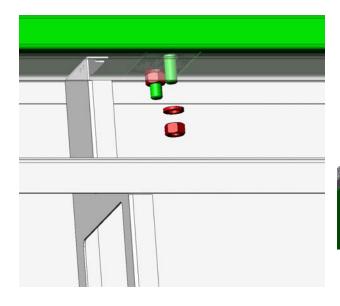
BAR TOP INSTALLATION (continued)

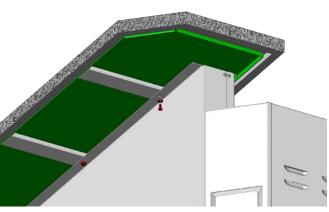


3. The stone bar top is supported by the included metal support structure as shown below. Get assistance from another person to help lift the support and position correctly.



4. While an assistant is holding the support structure in place, reach underneath and secure with 1/2'' nuts and lock-washers provided. Then secure the large back panels with $1/4-20 \times 1/2''$ long bolts and flat washers. The stone itself is usually secured with an adhesive provided by the stone installer.



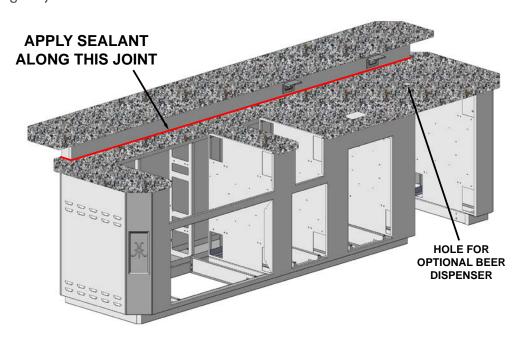




INSTALL COUNTERTOP

NOTE: IF YOU HAVE A SUITE FOR POWER BURNER, KAMADO GRILL, OR PIZZA OVEN SEE THE APPENDIX AT THE BACK OF THIS MANUAL FOR DETAILS BEFORE INSTALLING THE COUNTERTOP.

5. Install the countertop on top of the plywood sub-structure. Get assistance from another person to help lift the top and position correctly. The stone itself is usually secured with an adhesive provided by the stone installer. When complete, apply a bead of clear silicone sealant along the joint indicated.





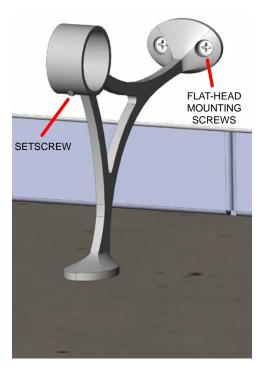
FOOTRAIL INSTALLATION (FOR MODELS WITH BAR)

NOTE: For installation of the footrail, it is assumed the curb base of the entire suite was installed on a flat and level surface (see page 4). If the surface is not level, the bottom pads of each bracket may not rest fully on this surface.

Also if you decide to tile around the suite after installation, the bottom pads of the footrail will still be on the same level as the underside of the curb base. Your tile installation will need to make allowances for this condition.

 With a helper's assistance, install the footrail brackets on the rear wall as shown using #10-24 x 1/2" long flat-head mounting screws and locknuts on the opposite side of the wall. Do not fully tighten the screws yet. There is minimal vertical adjustment in these brackets to help with uneven floors.

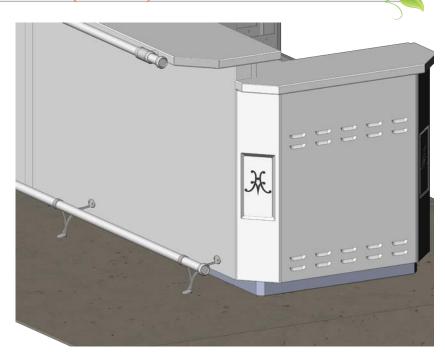
Check to see if the setscrew in each bracket is backed out enough to allow the tube to pass through easily.



FOOTRAIL INSTALLATION (continued)

- 2. Pass the textured tube through all footrail brackets. Check that an equal length of tubing is exposed beyond the left-most and right-most brackets. When you are OK with the position, lock the tube in place with all setscrews. Tighten all mounting bracket screws/nuts as well.
- Attach endcaps to both ends of the tube and secure with setscrews on the bottom.





GAS CONNECTIONS AND FINAL ASSEMBLY



ASSEMBLY OF THE SUITE IS NOW COMPLETE. YOU MAY NOW INSTALL THE APPLIANCES, CABINETS, AND OTHER PRODUCTS AS PER THE INSTRUCTION MANUALS SUPPLIED WITH THOSE PRODUCTS.

GAS SUPPLY

Gas connections should be made by a qualified plumber, or your professional outdoor appliance installer.

All fixed (non-mobile) appliances must be fitted with an accessible upstream gas shutoff valve as a means of isolating the appliance for emergency shut off and for servicing. See reference photo on pg. 21.

Make certain new piping and connections have been made in a clean manner and have been purged so that piping compound, chips, etc. will not clog regulators, valves, orifices, or burners. Use pipe joint compound / thread sealant approved for natural and LP gases.

NEVER CONNECT THE GAS-BURNING APPLIANCE TO AN UNREGULATED GAS SUPPLY. Before proceeding, ensure the appliance is fitted for Natural or Liquid Propane gas. Connecting to an improper gas type will result in poor performance and increased risk of damage or injury. Gas type and gas consumption (BTU per hour) for each burner type is shown on the rating label affixed to each appliance.

Installation of this cooking appliance must be made in accordance with local codes. In the absence of local codes, this unit should be installed in accordance with the National Fuel Gas Code No. Z223.1/ NFPA 54, Natural Gas and Propane Installation code CSA B149-1, or Propane Storage and Handling Code B149.2.

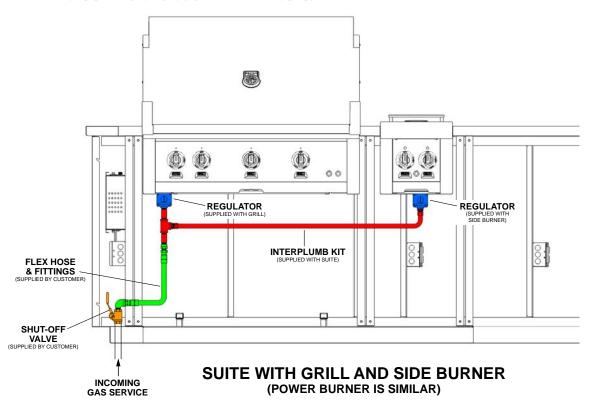
NOTE: See rating label for manifold pressure for the type of gas of your appliance.

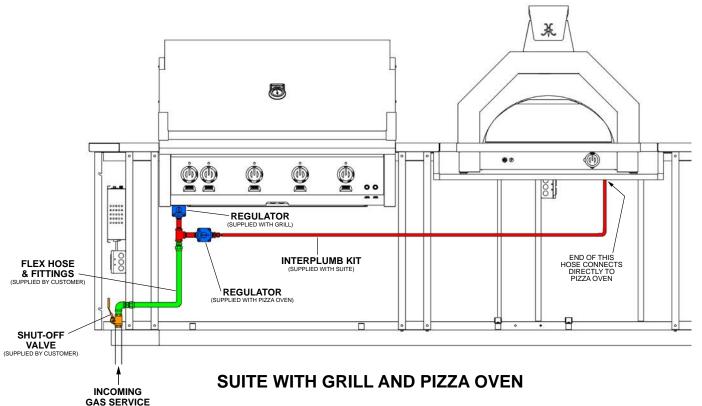
NOTE: If your Suite is to be connected to a Whole-House LP Piped System, please read the GAS CONNECTIONS section of the manual that came with your Hestan appliance for information on this unique installation, and to contact Hestan Customer Service to order an LP Piped System Kit.



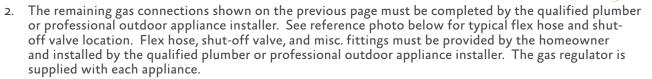
GAS CONNECTIONS AND FINAL ASSEMBLY (continued)

1. The Outdoor Living Suite is shipped with an interplumb kit to simplify connecting the Grill and other appliances (such as a Side Burner, Power Burner or Plzza Oven) as shown below. HOWEVER, EACH APPLIANCE MUST BE CONNECTED TO ITS OWN REGULATOR. DO NOT USE ONE REGULATOR FOR BOTH APPLIANCES.





REFERENCE PHOTOS



The images on the previous page are a suggestion only. Depending on which cabinetry was selected to go beneath the grill, it may be necessary for the plumber to route the regulator, fittings, and hoses in a different configuration to allow for the installation of the cabinet.

At all times, the shut-off valve must be located near the left side of the suite, near the floor, so it is easily accessible for service or emergency shut-off (see reference photos below).

A FULL LEAK TEST MUST BE PERFORMED ON ALL GAS CONNECTIONS AND HOSES BEFORE USING THE APPLIANCES. Refer to the appliance manuals for instructions on this very important step.

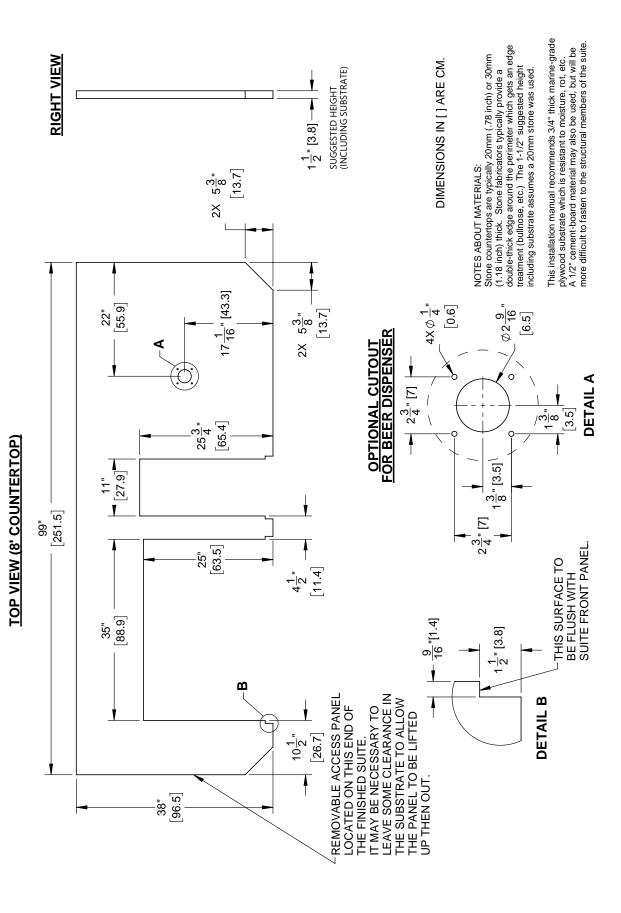




ELECTRICAL AND GAS CONNECTIONS SUPPLIED BY CUSTOMER

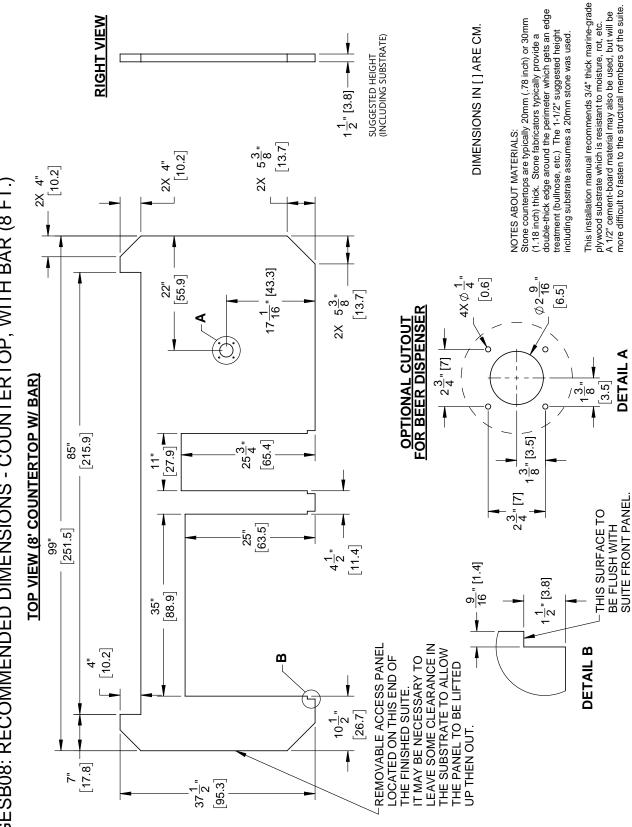


GES08: RECOMMENDED DIMENSIONS - COUNTERTOP, NO BAR (8 FT.)





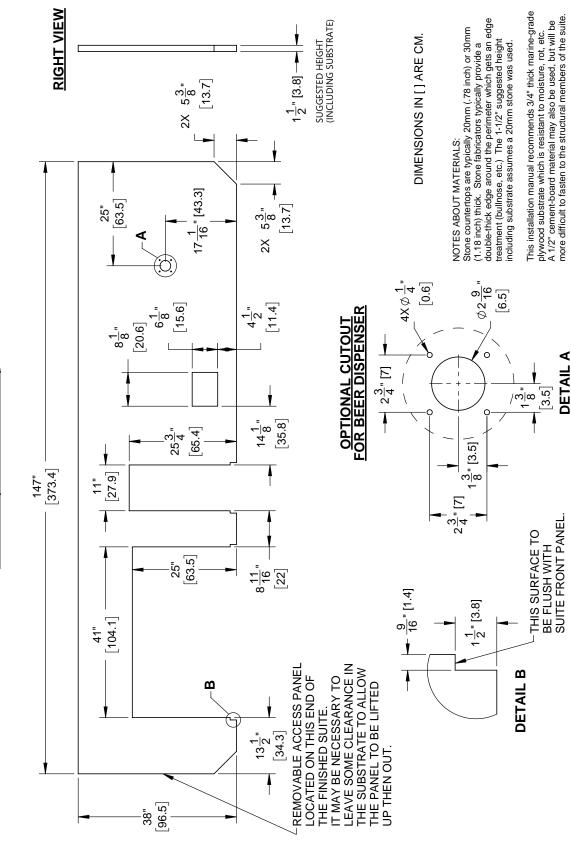
GESB08: RECOMMENDED DIMENSIONS - COUNTERTOP, WITH BAR (8 FT.)





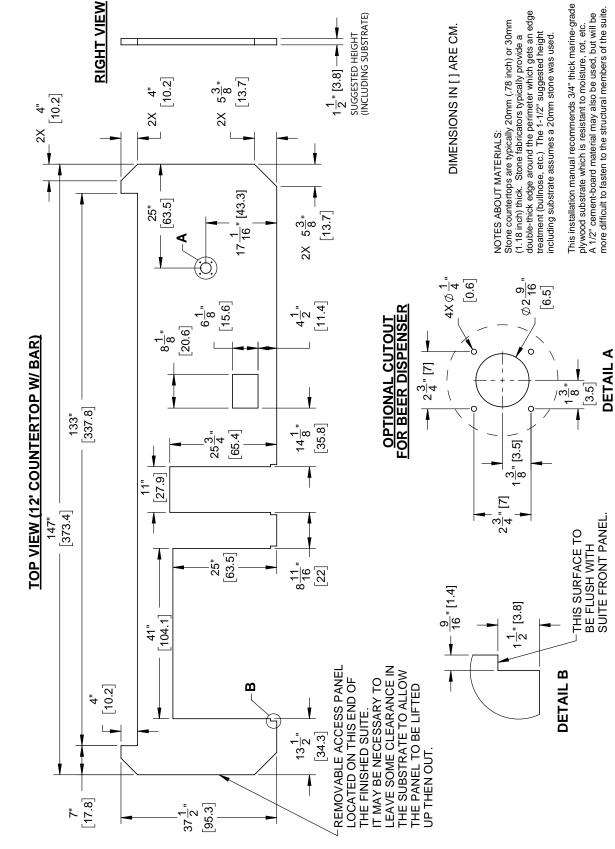
GES12: RECOMMENDED DIMENSIONS - COUNTERTOP, NO BAR (12 FT.)

TOP VIEW (12' COUNTERTOP)





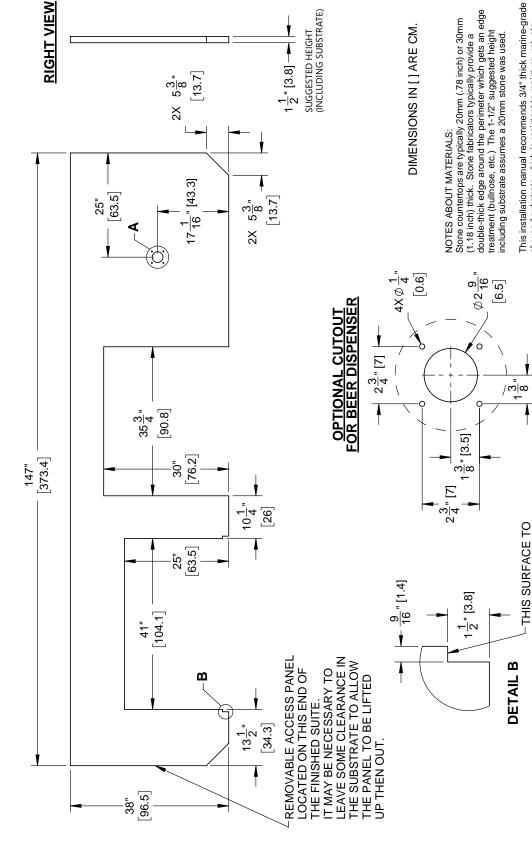
GESB12: RECOMMENDED DIMENSIONS - COUNTERTOP, WITH BAR (12 FT.)





GESP/K12: RECOMMENDED DIMENSIONS - COUNTERTOP, NO BAR (12 FT.)

TOP VIEW (12' COUNTERTOP)



This installation manual recommends 3/4" thick marine-grade plywood substrate which is resistant to moisture, rot, etc. A 1/2" cement-board material may also be used, but will be more difficult to fasten to the structural members of the suite.

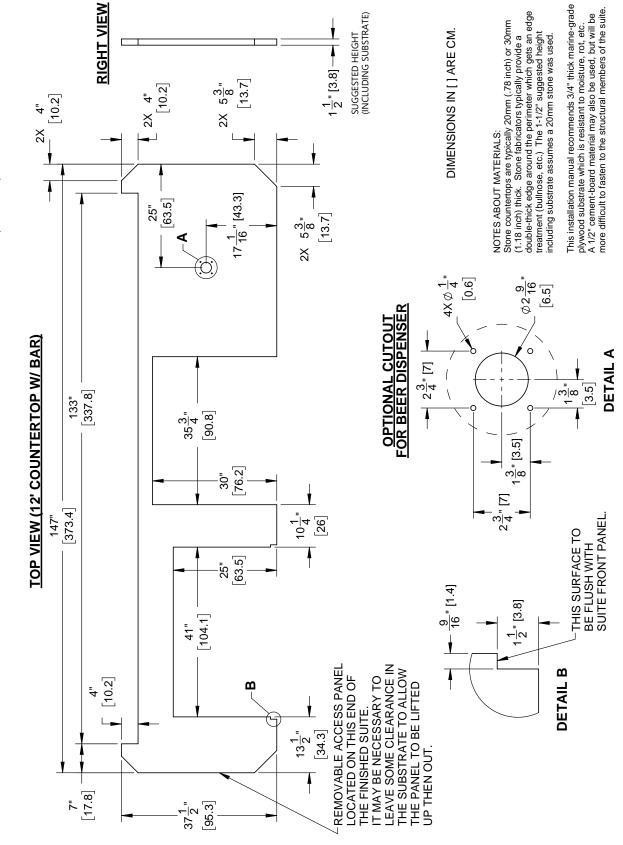
DETAIL A

3.5

BE FLUSH WITH SUITE FRONT PANEL



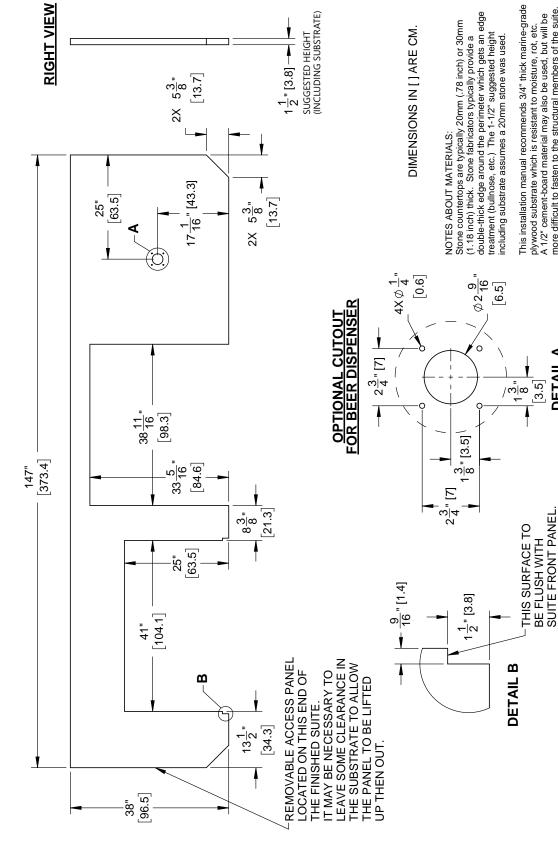
GESBP/K12: RECOMMENDED DIMENSIONS - COUNTERTOP, WITH BAR (12 FT.)





GESC12: RECOMMENDED DIMENSIONS - COUNTERTOP, NO BAR (12 FT.)

TOP VIEW (12' COUNTERTOP)



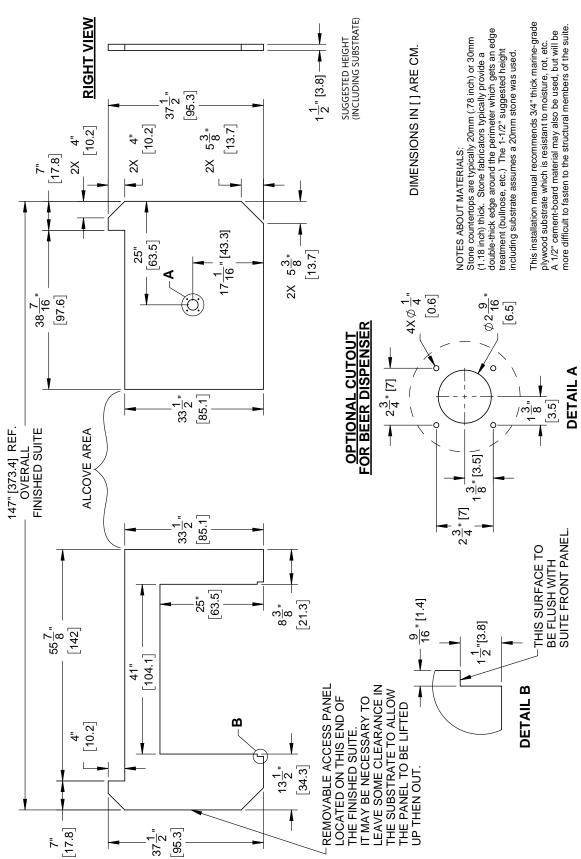
plywood substrate which is resistant to moisture, rot, etc. A 1/2" cement-board material may also be used, but will be more difficult to fasten to the structural members of the suite.

DETAIL A

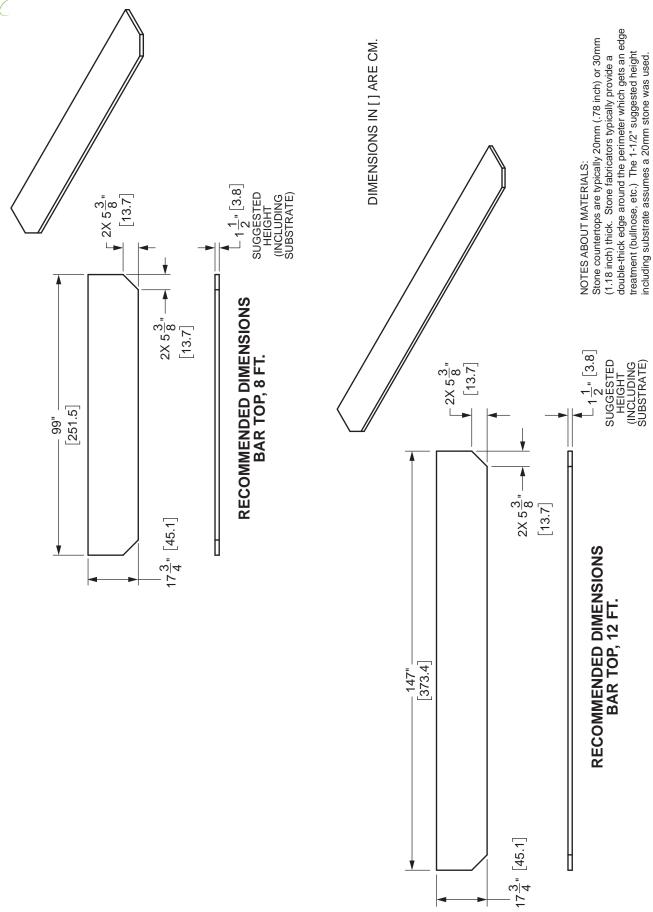


GESBC12: RECOMMENDED DIMENSIONS - COUNTERTOP, WITH BAR (12 FT.)

TOP VIEW (12' COUNTERTOP W/ BAR)

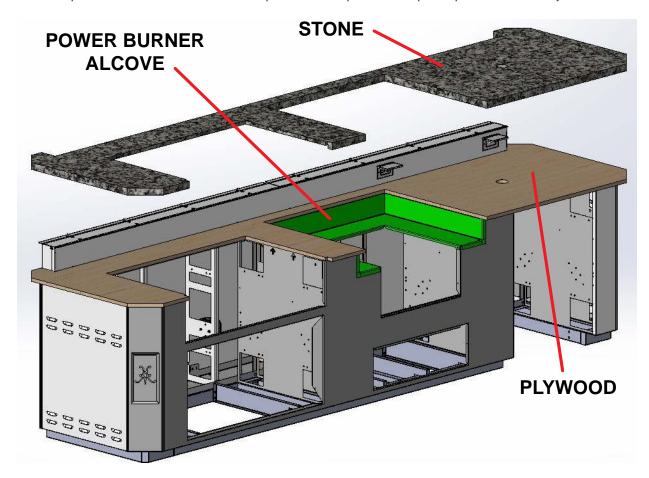




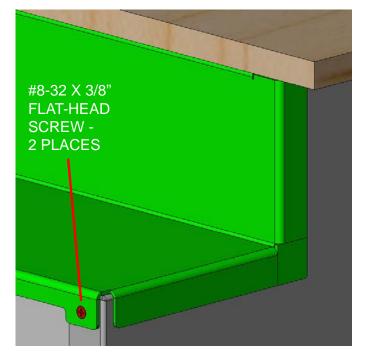


APPENDIX - POWER BURNER SUITES

1. The Outdoor Living Suite with Power Burner features an alcove for the appliance which must be set in place as shown below, then the plywood sub-structure must be secured, then the large stone countertop. Get assistance from another person to help lift the top and position correctly.



2. There are two (2) #8-32 x 3/8" flathead countersunk screws which attach the alcove to the front panel.

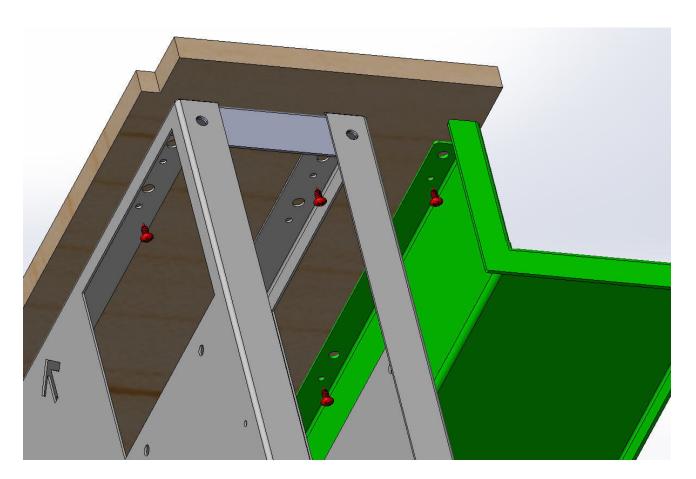




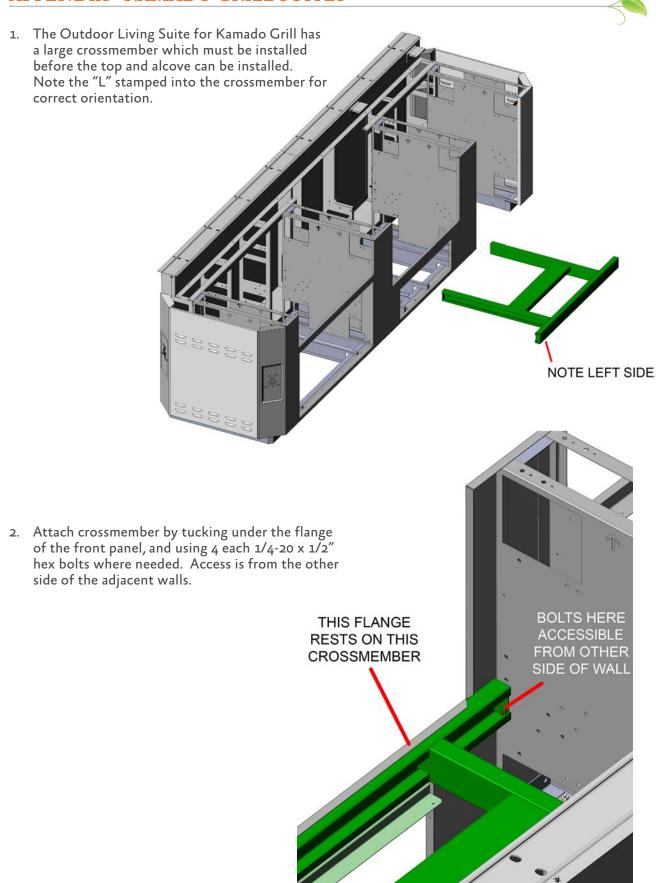
APPENDIX - POWER BURNER SUITES (continued)

3. Use coated or stainless steel 1/2" long wood screws where needed to secure the vertical walls and alcove to the underside of the plywood, using the small holes provided.

Tighten any remaining bolts underneath and return to step 5 on pg. 18 to complete the procedure.

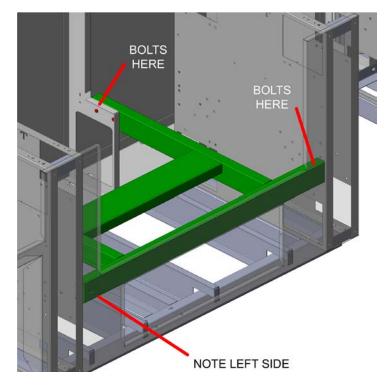


APPENDIX - KAMADO GRILL SUITES



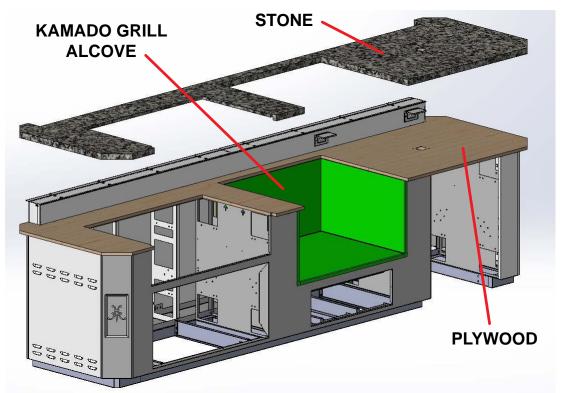
APPENDIX - KAMADO GRILL SUITES (continued)

 This cutaway view shows additional fastener locations for the crossmember. Note the "L" for left side. Tighten all these bolts.



4. The Outdoor Living Suite for Kamado Grill features a deep alcove for the appliance which must be set in place as shown below, then the plywood sub-structure must be secured, then the large stone countertop. Get assistance from another person to help lift the top and position correctly.

Use coated or stainless steel 1/2" long wood screws where needed to secure the vertical walls and alcove to the underside of the plywood, using the small holes provided (similar to step 3 on pg. 32). Tighten any remaining bolts underneath and return to step 5 on pg. 18 to complete the procedure.



APPENDIX - WARMING DRAWER INSTALLATION

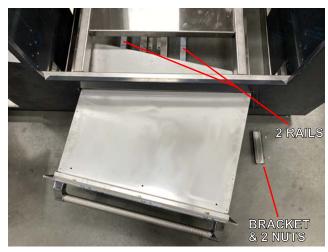


FOR POWER BURNER / KAMADO SUITES ONLY

The opening below the alcove for Power Burner / Kamado can accommodate a Hestan 30" storage drawer (AGSR30) or a Hestan Outdoor Warming Drawer (GWD30). Access for installation is much easier if the alcove and countertop have not been installed yet.

AGSR30 INSTALLATION

1. If installing the AGSR30 storage drawer, there are 2 support rails which were preinstalled at the factory. These rails remain in place. There are mounting brackets on the left and right sides of the opening. Reach inside the suite and remove one of the brackets by removing the small nuts. Place the drawer in the opening at an angle as shown, then push all the way in.



2. With the drawer now fully inserted, reinstall the side bracket you removed in step 1. If necessary, slide out and remove the drawer box so you can gain access to the mounting holes inside the drawer case and secure to those side brackets with four #10 sheetmetal screws (not included). For further details about the drawer box removal and re-installation, see the manual which came with it.



GWD30 INSTALLATION

3. If installing the GWD30 warming drawer, the 2 support rails and side brackets mentioned in step 1 above must be removed and discarded. Route the power cord into the opening so you can plug it into one of the outlets inside the suite. Place the warming drawer in the opening and push all the way in. Secure the black face-frame to the suite using 4 screws (supplied with the warming drawer) in each corner of the frame.

Note: In this photo, the drawer box was removed for clarity.

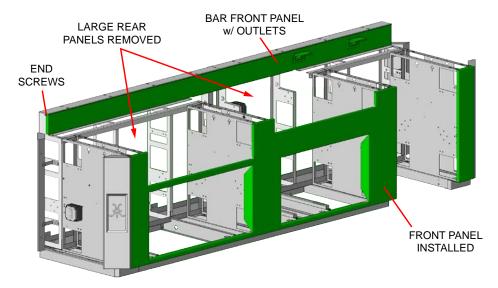




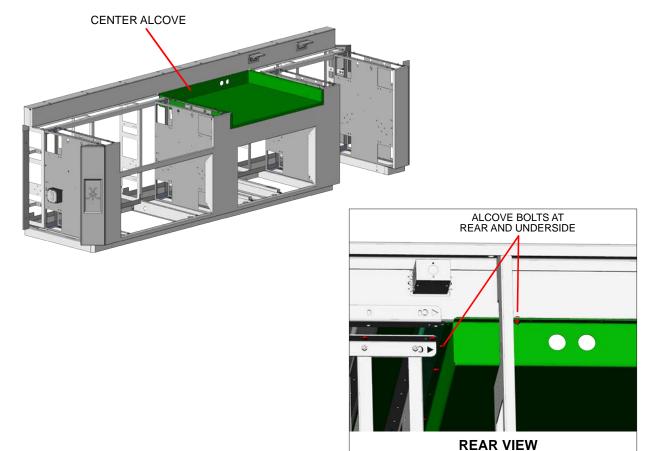
APPENDIX - PIZZA OVEN SUITES WITH BAR

1. The Outdoor Living Suite with Pizza Oven and raised bar will be easier to assemble with the large rear panels removed.

The bar front panel with electrical outlets is already installed at the factory with screws at each end, as shown below. Install the front panel per the instructions on pg. 13.

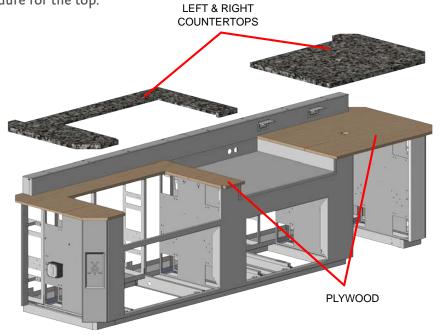


2. The center alcove is shipped loose and must be installed first. Place it in the assembly as shown below. Loosely install three $1/4-20 \times 1/2''$ long hex bolts and nuts at the rear flange. Do not tighten yet.

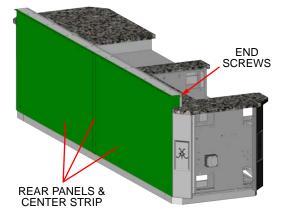


APPENDIX - PIZZA OVEN SUITES WITH BAR (continued)

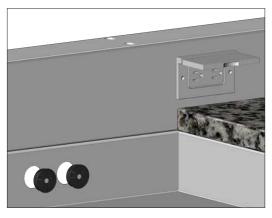
3. Secure the plywood sub-structures as shown below. Use coated or stainless steel 1/2" long wood screws where needed to secure the vertical walls and alcove to the underside of the plywood, using the small holes provided (similar to step 3 on pg. 32). Get assistance from another person to help lift the stone tops and position correctly. Place the stone countertops and adjust the left/right position of them so each slightly overhangs the alcove walls on the left and right faces. When you are satisfied with the position of all items, tighten all remaining screws, nuts and bolts at the underside and rear, and return to step 5 on pg. 18 to complete the procedure for the top.



4. You may now reinstall the large rear panels and center strip. Secure with the screws on each end. The panels will be further secured when you install the bar top and footrail.



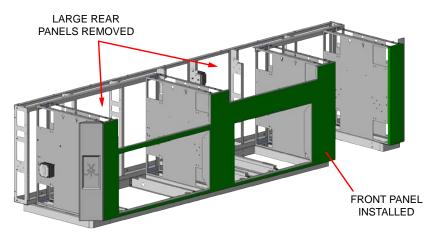
- 5. The 2 holes at the rear of the alcove are for running the gas line and power cord to the pizza oven when installed. These black plastic plugs snap into place and will protect the gas hose and power cord from damage.
- 6. Please return to pg. 17 to complete installation of the bar top.



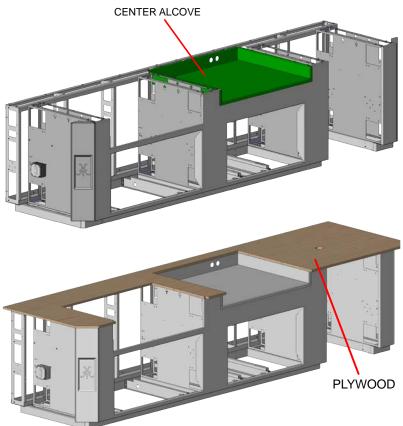
APPENDIX - PIZZA OVEN SUITES WITHOUT BAR

 The Outdoor Living Suite without raised bar will be easier to assemble with the large rear panels removed.

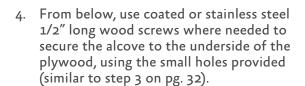
Install the front panel per the instructions on pg. 13.

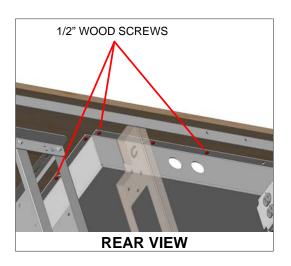


2. The center alcove is shipped loose and must be installed first. Place it in the assembly as shown below. There are no fasteners to install yet.



 Place the plywood sub-structure as shown. Adjust the left/ right position of the plywood to leave space for the stone to slightly overhang the alcove walls (further described in step 5).

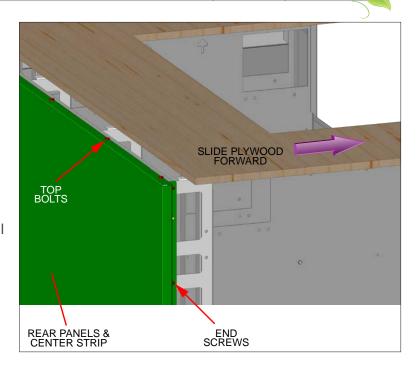




APPENDIX - PIZZA OVEN SUITES WITHOUT BAR (continued)

 Slide the plywood forward a few inches so you can install the rear panels and center strip as shown. There are bolts across the top, and screws on the ends.

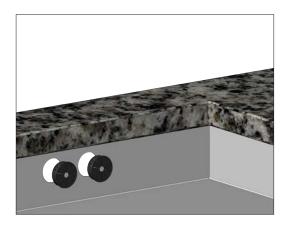
Now slide the plywood back so the rear faces are flush. Check the left/ right position of the plywood again as you did in step 3. When you are satisfied with the position of all items, install all remaining 1/2" long wood screws where needed underneath the plywood and vertical structural members of the suite.



6. Get assistance from another person to help lift the stone top and position correctly. Adjust the left/right position so the stone slightly overhangs the alcove walls on the left and right faces. Return to step 5 on pg. 18 to complete the procedure for the top.



- 7. The 2 holes at the rear of the alcove are for running the gas line and power cord to the pizza oven when installed. These black plastic plugs snap into place and will protect the gas hose and power cord from damage.
- 8. Please return to pg. 19 to complete installation.



PAR

PARTS LIST

Please visit the Hestan website to access the parts list for your Hestan Outdoor product: www.hestanoutdoor.com.



All warranty and non-warranty repairs should be performed by qualified service personnel. To locate an authorized service agent in your area, contact your Hestan dealer, local representative, or the manufacturer. Before you call, please have the model number information ready. This information is shown on a sticker affixed to one of the inside vertical surfaces of your product.

Hestan Commercial Corporation 3375 E. La Palma Avenue Anaheim, CA 92806 (888) 905-7463



WHAT THIS LIMITED WARRANTY COVERS

Hestan Commercial Corporation ("HCC") warrants to the original consumer purchaser of a Hestan outdoor product (the "Product") from an HCC authorized dealer that the Product is free from defective materials or workmanship for a period of one (1) year from the date of original retail purchase or closing date for new construction, whichever period is longer ("Limited Warranty Period"). HCC agrees to repair or replace, at HCC's sole option, any part or component of the Product that fails due to defective materials or workmanship during the Limited Warranty Period. This Limited Warranty is not transferable and does not extend to anyone beyond the original consumer purchaser ("Purchaser"). This Limited Warranty is valid only on Products purchased and received from an HCC authorized dealer in the fifty United States, the District of Columbia and Canada. This Limited Warranty applies only to Products in non-commercial use and does not extend to Products used in commercial applications.

HOW TO OBTAIN WARRANTY SERVICE

If the Product fails during the Limited Warranty Period for reasons covered by this Limited Warranty, the Purchaser must immediately contact the dealer from whom the Product was purchased or HCC at 888.905.7463.

Purchaser is responsible for making the Product reasonably accessible for service or for paying the cost to make the Product reasonably accessible for service. Service is to be provided during normal business hours of the authorized Hestan Commercial Service Provider. To the extent Purchaser requests service outside of the normal business hours of the authorized Hestan Commercial Service Provider, Purchaser will pay the difference between regular rates and overtime or premium rates. Purchaser is required to pay all travel costs for travel beyond 50 miles (one way) from the nearest authorized Hestan Commercial Service Provider.

WHAT THIS LIMITED WARRANTY DOES NOT COVER:

This Limited Warranty does not cover and HCC will not be responsible for and will not pay for: damage to or defects in any Product not purchased from an HCC authorized dealer; color variations in color finishes or other cosmetic damage; failure or damage from abuse, misuse, accident, fire, natural disaster, commercial use of the Product, or loss of electrical power or gas supply to the Product; damage from alteration, improper installation, or improper operation of the Product; damage from improper or unauthorized repair or replacement of any part or component of the Product; damage from service by someone other than an authorized agent or representative of the Hestan Commercial Service Network; normal wear and tear; damage from exposure of the Product to a corrosive atmosphere containing chlorine, fluorine, or any other damaging chemicals; exposure to a salt water environment; damage resulting from the failure to provide normal care and maintenance to the Product; damage HCC was not notified of within the Limited Warranty Period; and incidental and consequential damages caused by any defective material or workmanship.

ARBITRATION:

This Limited Warranty is governed by the Federal Arbitration Act. Any dispute between Purchaser and HCC regarding or related to the Product or to this Limited Warranty shall be resolved by binding arbitration only on an individual basis with Purchaser. Arbitration will be conducted by the American Arbitration Association ("AAA") in accordance with its Consumer Arbitration Rules or by JAMS. The arbitration hearing shall be before one arbitrator appointed by the AAA or JAMS. The arbitrator shall not conduct class arbitration and Purchaser shall not bring any claims against HCC in a representative capacity on behalf of others.

LIMITED WARRANTY (continued)



This Limited Warranty is the final, complete and exclusive agreement between HCC and Purchaser regarding the Product.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE LISTED AND DESCRIBED ABOVE. NO WARRANTIES WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE SHALL APPLY AFTER THE LIMITED WARRANTY PERIOD STATED ABOVE. NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON HCC. HCC ASSUMES NO RESPONSIBILITY THAT THE PRODUCT WILL BE FIT FOR ANY PARTICULAR PURPOSE, EXCEPT AS OTHERWISE PROVIDED BY APPLICABLE LAW.

HCC SHALL NOT BE LIABLE FOR LOSS OF REVENUE OR PROFITS, FAILURE TO REALIZE SAVINGS OR OTHER BENEFITS, OR ANY OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE OR INABILITY TO USE THE PRODUCT, REGARDLESS OF THE LEGAL THEORY ON WHICH THE CLAIM IS BASED, AND EVEN IF HCC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. NO RECOVERY OF ANY KIND AGAINST HCC SHALL BE GREATER IN AMOUNT THAN THE PURCHASE PRICE OF THE PRODUCT.

WITHOUT LIMITING THE FOREGOING, YOU ASSUME ALL RISK AND LIABILITY FOR LOSS, DAMAGE OR INJURY TO YOU AND YOUR PROPERTY AND TO OTHERS AND THEIR PROPERTY ARISING OUT OF THE USE, MISUSE OR INABILITY TO USE THE PRODUCT NOT CAUSED DIRECTLY BY THE NEGLIGENCE OF HCC. THIS LIMITED WARRANTY STATES YOUR **EXCLUSIVE REMEDY.**

No oral or written representation or commitment given by anyone, including but not limited to, an employee, representative or agent of HCC will create a warranty or in any way increase the scope of this express Limited One Year Warranty. If there is any inconsistency between this Limited Warranty and any other agreement or statement included with or relating to the Product, this Limited Warranty shall govern. If any provision of this Limited Warranty is found invalid or unenforceable, it shall be deemed modified to the minimum extent necessary to make it enforceable and the remainder of the Limited Warranty shall remain valid and enforceable according to its terms.

INTERACTION OF LAWS WITH THIS LIMITED WARRANTY:

Some states, provinces or territories may not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Some states, provinces or territories may provide for additional warranty rights and remedies, and the provisions contained in this Limited Warranty are not intended to limit, modify, take away from, disclaim or exclude any mandatory warranty requirements provided by states, provinces or territories, including certain implied warranties. This warranty gives you specific legal rights, and you may also have other rights which vary depending on location.

> Any questions about this Limited Warranty may be directed to Hestan Commercial Corporation at (888) 905-7463



THIS PAGE LEFT INTENTIONALLY BLANK.



THIS PAGE LEFT INTENTIONALLY BLANK.

RETAIN THIS MANUAL FOR FUTURE REFERENCE



Hestan Commercial Corporation

3375 E. La Palma Ave Anaheim, CA 92806 (888) 905-7463