



OWNER'S MANUAL
&
INSTALLATION INSTRUCTIONS
6500 Series



"You push our buttons, we pour your drink!"

SIDEBAR BEVERAGE SYSTEMS INC.
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PHOENIX, AZ
www.supersidebar.com



Congratulations!! You are now the proud owner of a SIDEBAR Beverage System. This electronically controlled system will provide years of trouble-free service when properly installed.

Please read the directions carefully.

GETTING STARTED

I. COMPONENT LOCATIONS

- 1.) Determine the location of your dispensing spout and selector key pad. Be sure to check for obstructions under or behind your mounting surface (pull out drawers may need modified in some cases).
- 2.) Determine the location of the pump unit (should be in a dry location). The pump unit will need to be installed below the spout & selector key pad and above the tops of the supply bottles. For best performance, keep the pump unit as close to the bottles as possible. The distance from the pump unit to the tops of the bottles should not exceed 8 inches.

II. SELECTOR KEY PAD & SPOUT INSTALLATION 6500H SERIES (GOOSENECK SPOUT ONLY)

- 1.) Referencing the mounting template on page 7, drill a 1 inch diameter hole for the spout opening and a 5/8 inch hole for the control cable.
- 2.) Insert the black spout shank through the 1 inch opening.
- 3.) Feed the control cable from the selector key pad through the 5/8 inch hole and place the selector key pad over the top of the shank.
- 4.) Once the selector key pad is in the appropriate location, drill the two 7/64" mounting screw holes. Use the shorter screw on the spout side of the selector key pad and secure to the mounting surface.
- 5.) Tighten the back side of the shank with the provided nut and washer. **DO NOT** over tighten, use light pressure to prevent damage.
- 6.) On the top side of the shank (where the key pad is mounted), screw the spout base (cone shaped with logo) clockwise one-half turn.



II-B. SELECTOR KEY PAD & SPOUT INSTALLATION 6500V SERIES (LOW-PROFILE SPOUT ONLY)

- 1.) Referencing the mounting template on page 7, drill a 1.25 inch diameter hole for the spout opening and a 5/8 inch hole for the control cable. You may mount the key pad to the left, right or above the spout.
- 2.) Feed the control cable from the selector key pad through the 5/8 inch hole and place the selector key pad on the mounting surface. Once the selector key pad is in the appropriate location, drill the two 7/64" mounting screw holes. Use the shorter screw on the spout side of the selector key pad and secure to the mounting surface. Do not attach the low profile spout yet!

III. PUMP UNIT INSTALLATION

- 1.) Identify the location of your supply bottles and place the Pump Unit NO higher than 8 inches from the tops of your bottles. The shorter the length from the bottles to the pump, the better - you may need to cut and shorten the intake lines to accommodate your installation. Prior to mounting the Pump Unit, check the length of discharge lines; you will need enough length to route the lines down to a level equal or below the bottom of the bottles. **THIS STEP IS CRITICAL IN YOUR INSTALLATION!** See the diagram on page 7 for reference. Secure the pump unit using the provided chrome Phillips head screws.
- 2.) Route the discharge lines (longer lines with black conduit) up through the spout opening. You may need to adjust or cut the black conduit to expose the 5 supply lines.

IV. SPOUT CONNECTIONS

1.) 6500V Series Low Profile Spout: Insert the five (5) lines through the low profile spout and lock into place by firmly pressing onto the key pad. Using a sharp knife or razor blade, carefully trim the lines flush with the bottom of the dispensing spout (you may slightly recess the lines into the spout).

6500H Series Goose Neck Spout: Insert the five (5) lines through the goose neck spout until they extend beyond the end. Using a sharp knife or razor blade, carefully trim the lines flush with the end of the spout (you may slightly recess the lines into the spout).

2.) Determine the height and direction your spout will be, place the spout into the shank opening and gently tighten the spout base (cone shaped with logo) until the spout is secure. Do not over tighten! Note: you may use a drop of soap to lubricate the threaded end prior to securing the spout base.



V. CABLE CONNECTIONS

- 1.) Connect the control cable from the key pad to the pump unit (CAT5E Data Cable). Make sure the cable locks securely into place. You should hear a “click” confirming the connection.
- 2.) Connect the orange power plug into the pump unit (you may need to press firmly). The orange power connector is POLARITY PROTECTED and therefore impossible to be inserted incorrectly
3. Plug in the IP119 Optional 110 volt AC Adapter or connect the power wires to a 12V DC power source (red wire to positive and black to ground).

VI. FINAL CHECKOUT & LINE PRIMING:

- 1.) Have your 5 supply bottles ready to go. You will need a pitcher or container of water to prime each of the five lines, you will also need a cup or glass under the spout to catch the water you are pumping.
- 2.) Using the manual primer pump, take the first line and insert it into the small opening. (the far left line is the first selector button on your key pad; next to the on/off button) and gently pump liquid through the line until it drips from the spout. Remove the line from the primer pump and place it into the supply bottle. Make certain the end of the line reaches the bottom of the bottle. Press the corresponding selector button until the contents of the bottle have reached the dispensing spout. Repeat this process for the remaining 4 lines. If any of the lines do not successfully, prime - **DO NOT HOLD THE BUTTON DOWN!** Attempt to force water through the line again and repeat this step.
- 3.) Once you have primed all of your lines, your system is just about ready to go! You may adjust the portion settings on the top of the pump unit. Each of the settings is factory set to the maximum. (The pumps will run as long as you hold the button down). You can adjust each of the five (5) pumps by turning the knobs counter-clockwise. The minimum setting will stop the pump after it has dispensed approximately one (1) ounce. You may make small adjustments to increase the pre-measured amount for each of the selectors.
- 4.) Your system is now ready for use! If you use the larger 1.75 liter bottles, you may purchase the larger bottle toppers from our website or by calling our office.



BEVERAGE LABELS

To change the label(s) on the key pad, you will need to first disconnect the control cable from the pump unit and then remove the 4 small Phillips head screws from the back of the housing. Gently peel off the existing label and replace with the label of your choice. NOTE: Using tweezers to place the new label may give you better control to accurately place the label.

You may also have the SIDEBAR Beverage Systems facility change the label(s) prior to purchasing. Call our office for details.

SPECIAL PRECAUTIONS

- 1.) Never operate the system without liquid! A delicate impeller assembly drives the pumps used in this system. This assembly is dependant on the liquid it is pumping for lubrication.
- 2.) Types of Liquid: DO NOT use thick liqueurs, or any syrup-like products with this system. USE only non-carbonated, pulp free beverages.
- 3.) Never place the bottles above the dispensing spout! If a bottle is placed above the dispensing spout, the liquid will siphon out of the spout and empty the bottle.
- 4.) Fuse replacement: Should you ever need to replace the fuse, use a 4 AMP SLO-BLO Fuse only! Never use an over rated or foil wrapped fuse.
- 5.) Do not allow liquid to be spilled on the pump unit. Liquid entering the pump housing may damage the electronic circuitry and void the warranty. If liquid is accidentally spilled on the pump unit, carefully remove the fuse and allow the unit to completely dry. DO NOT USE FOR 48 HOURS. If the system is not used when wet, percentages are high that the unit has not been permanently damaged.
- 5.) If a bottle is emptied - DO NOT RUN THE PUMP DRY! Replace the bottle or flush the lines with the manual primer pump. For best results, replace bottles prior to being *completely* emptied.
- 6.) If the system is not going to be used for an extended period of time - Clean and flush the lines with "SUPER SIDEBAR Line Cleaner & Conditioner". It is recommended that you clean the lines every 4-6 months. It may be necessary to manually prime the system when restarted.



TROUBLE SHOOTING

A. If a selection does not dispense properly, check for the following:

1. Empty Bottle
2. A crimped or obstructed line somewhere between the bottle and the dispensing spout.
3. A supply line is pushed to far into a bottle, causing the pick-up line to be sucked to the bottom or side of a bottle.
4. A bottle connectors' vent hole is obstructed creating a vacuum inside the bottle. Clear the obstruction with a small wire or paper clip.

B. If a pump does not run when you press a selector button, do the following:

1. Check that the control cable is properly locked into place, remove the cable check for any obstructions in the port and reconnect.
2. Check the four (4) items in section A, and then press the button rapidly. **DO NOT HOLD THE BUTTON DOWN.** Several one-second contacts should free the pump.
3. If the pump does not free itself, remove the supply line from the respective bottle and force water through the pump with the manual primer pump that is supplied with the system until it flows from the spout. Then press the selector button rapidly, this should free the pump and restore operation.

LIMITED WARRANTY

SIDEBAR Beverage Systems warrant each our products to be free of defects in material and workmanship for a period of 24 months (2 Years) from the date of sale when used in a non-commercial application. SIDEBAR Beverage Systems will repair or replace at its option those products or parts that are found to be defective during this period, providing the customer is registered the warranty online or has mailed in the warranty card to our office. All repairs or replacements will take place at the SIDEBAR Beverage Systems factory.

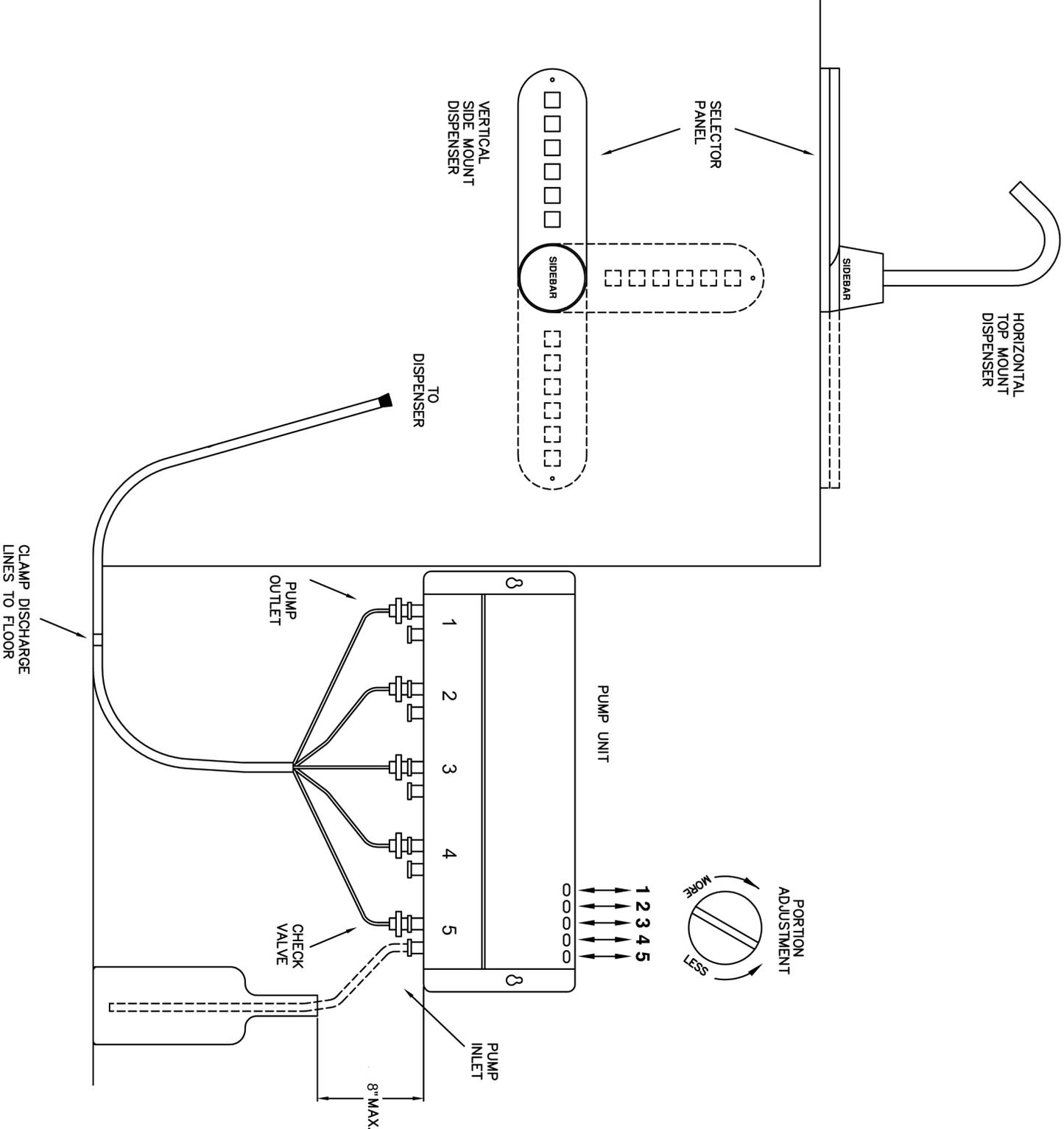
This warranty shall not apply if the system has been repaired or altered outside of our facility; or if the product has been subject to misuse, neglect, accident, theft incorrect wiring, or to use in violation of the instructions furnished by SIDEBAR Beverage Systems. SIDEBAR Beverage Systems is not responsible for personal injury or property damage resulting from improper installation or usage not intended by SIDEBAR Beverage Systems.

All units returned for repairs within the warranty period must be shipped at the customers expense. After repairs or replacements have been made, the system will be returned via ground service at no charge.

This warranty is in lieu of all other warranties, expressed or implied.

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SIDEBAR MOUNTING TEMPLATE

