

# ANTI-TIP KIT

## Installation Instructions

### SAFETY OVERVIEW

- Read and follow ALL SAFETY INSTRUCTIONS in this manual and any warning/caution labels on the unit (decals, labels or laminated cards).
- Read and understand ALL applicable OSHA (Occupational Safety and Health Administration) safety regulations before operating this unit.

### SAFETY ALERT SYMBOL



*This is the safety alert symbol. When you see this in the manual or on the unit, be alert to the potential of personal injury or damage to the unit.*

### Types of Alerts

 <b>DANGER:</b>	Indicates an immediate hazardous situation which if not avoided <b>WILL</b> result in serious injury, death or equipment damage.
 <b>WARNING:</b>	Indicates a potentially hazardous situation which, if not avoided, <b>COULD</b> result in serious injury, death, or equipment damage.
 <b>CAUTION:</b>	Indicates a potentially hazardous situation which, if not avoided, <b>MAY</b> result in minor or moderate injury or equipment damage.

### SAFETY TIPS

- Carefully read and follow all safety messages in this manual and safety signs on the unit.
- Keep safety signs in good condition and replace missing or damaged items.
- Learn how to operate the unit and how to use the controls.
- Do not let anyone operate the unit without proper training. This appliance is not intended for use by very young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.
- Keep your unit in proper working condition and do not allow unauthorized modifications to the unit.

## SAFETY INSTRUCTIONS

### WARNING:

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

**Failure to comply could result in serious injury, death or damage to the equipment.**

## QUALIFIED SERVICE PERSONNEL

### WARNING:

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

**All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.**

## SAFETY PRECAUTIONS

### WARNING:

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work. **Failure to comply could result in serious injury, death or damage to the equipment.**

### CAUTION:

Always be sure to keep the area around the unit clean and free of clutter. **Failure to keep this area clean may result in injury or equipment damage.**

### CAUTION:

Note the following: This unit is not designed for use in outdoor locations. The appliance must be placed in a horizontal position. The appliance is not suitable for installation in an area where a water jet would be used.

## Anti-Tip Kit

The Spire 3.1 and 4.1 units can be placed directly on a counter top using the optional Leg / Anti-Tip Kit.

Item No.	Part No.	Description	Quantity
1	620068542	 Anti-Tip Brackets	2
2	620059043	 Mounting Bolts	4
3	70066	 Flat Washers	4
4	620709132	 Lock Nuts (1/4" x 20)	4
5	620064131	 Lag Bolts	4

Table 1 - Supplied with Anti-Tip Kit

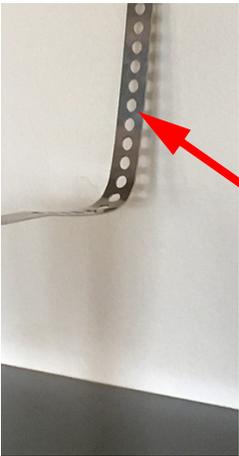
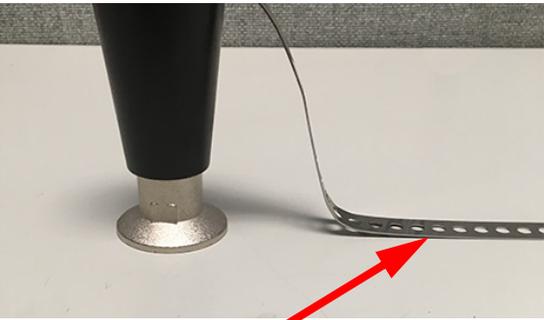
Dispenser Legs (Cornelius p/n 70970) not supplied with anti-tip kit.

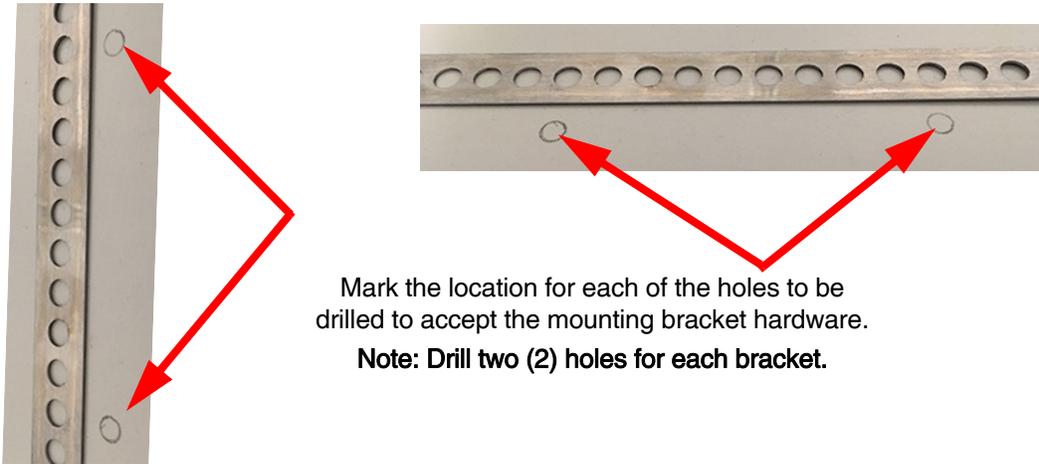
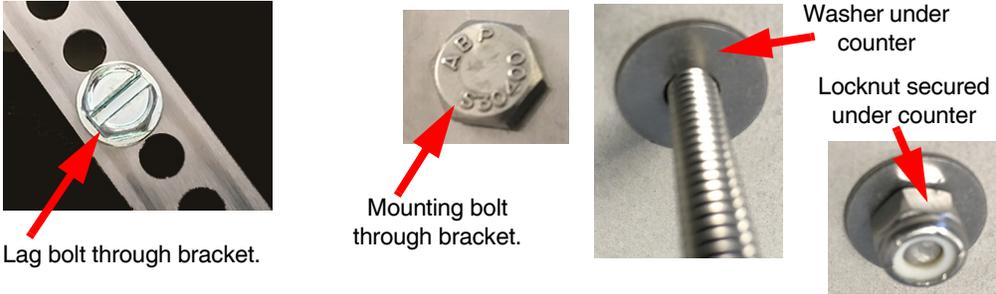


## Tools Used:

1. Drill. (Must be capable of drilling a 1/4" hole in the counter top material)
2. 1/4" drill bit (Must be capable of drilling a 1/4" hole through the counter top material)
3. 5/32" drill bit (Must be capable of drilling into wood or steel wall studs)
4. 7/16" Wrench or socket drivers

## INSTALLATION INSTRUCTIONS:

<p>1</p>	<p>Establish an appropriate location for the dispenser.</p> <p>See Spire 3.1 Installation Instructions, Publication Number: 620066535INS.</p> <p>See Spire 4.1 Installation Instructions, Publication Number: 620066826INS.</p> <p><b>⚠ WARNING:</b> The unit is heavy. Be sure to handle the unit carefully. Failure to comply could result in serious injury, death or damage to the equipment.</p>	
<p>2</p>	<p>Place <b>one</b> of the Anti-Tip leg bracket on <b>each</b> of the two (2) dispenser legs to be installed on the <b>rear</b> of the unit. See Figure 1.</p>	 <p>Anti-Tip Bracket on dispenser leg</p> <p>Figure 1</p>
<p>3</p>	<p>Attach (screw) the four (4) dispenser legs to the bottom of the unit.</p> <p><b>NOTE:</b> Make sure the two legs with an Anti-Tip Bracket are installed at the rear of the dispenser and that the two rear legs are <i>temporarily</i> loose enough to move the anti-tip brackets into position for marking a location for holes to be drilled into the counter or wall to accept the mounting bracket hardware.</p> <p><b>⚠ WARNING:</b> The unit is heavy. Be sure to handle the unit carefully. Failure to comply could result in serious injury, death or damage to the equipment.</p>	
<p>4</p>	<p>With the legs properly attached to the unit, temporarily position the unit on the counter top in its proper operating position then locate the position of the anti-tip brackets at the rear of the unit. See Figure 2.</p>	
<p>5</p>	 <p>The anti-tip bracket can be secured to the wall...</p>	 <p>... or the anti-tip bracket can be secured to the counter top.</p> <p>Figure 2</p>

6	Mark the location for each of the holes to be drilled into the counter top or wall stud that will accept the mounting bracket hardware. <b>Note: Drill two (2) holes for each bracket. See Figure 3.</b>
7	 <p>Mark the location for each of the holes to be drilled to accept the mounting bracket hardware.  <b>Note: Drill two (2) holes for each bracket.</b></p> <p style="text-align: center;"><b>Figure 3</b></p>
8	Once the location is marked for each of the leg bracket holes, move the leg brackets and unit out of the way to allow room to drill the holes that will accept the hardware to be used to secure the brackets.
9	Drill each hole as marked. To do this, use a 1/4" drill bit capable of drilling a hole through the counter top material or a 5/32" drill bit capable of drilling a hole into a wood or steel wall stud.
10	Re-position the unit so that the anti-tip leg brackets line-up with the holes drilled to accept the hardware.
11	Secure each leg bracket to the counter top or wall using the appropriate hardware provided with the kit. For counter-top installation, insert each mounting bolt through the bracket & holes drilled previously, then position the washer under the counter top and secure the lock nut. For wall installation, insert each lag bolt through the bracket & holes drilled previously, then secure the lag bolt to a wood or steel stud. See Figure 4. <p><b>⚠ WARNING:</b>                  If using lag bolts, make sure they are securely anchored. If using mounting bolts, make sure all lock nuts are tightly secured.</p>
12	 <p>Lag bolt through bracket.</p> <p>Mounting bolt through bracket.</p> <p>Washer under counter</p> <p>Locknut secured under counter</p> <p style="text-align: center;"><b>Figure 4</b></p>
13	Tighten each dispenser leg to ensure it is seated securely into the bottom of the dispenser. <p><b>⚠ WARNING:</b>                  The unit is heavy. Be sure to handle the unit carefully. <b>Failure to comply could result in serious injury, death or damage to the equipment.</b></p>