## Counter Top Setting Instructions



NEVER set tops directly on plate or bracket at an angle when setting tops.

ALWAYS set tops from opposite side of stud wall or from front of cabinet.





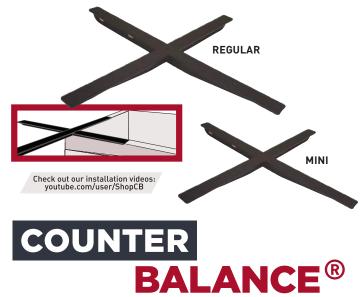


**Chemical Concepts** 410 Pike Road Huntingdon Valley, PA 19006

## Order online at counterbalanceshop.com or call 1.800.220.1966

These are general guidelines for installation methods, and may not apply to your application. Always consult a qualified contractor and follow their recommendations for proper installation.

## CounterBalance® CrossBar CrossBar Mini 18"x 18" x 1.75" | CCH-CBXBM 24"x 24" x 1.75" | CCH-CBXBM



The support you don't see.

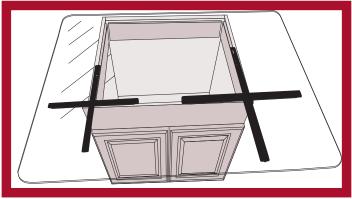
**Installation Instructions** 

MADE IN USA

The **CrossBar** is designed to attach to the corners of cabinets, supporting overhangs in two directions on "island" and "peninsula" countertops above cabinetry. The **CrossBar** can support up to an 18" overhang in two directions. The **CrossBar mini** can support up to a 15" overhang in two directions.

## CrossBar & CrossBar Mini Routered Install

- 1) Hold CrossBar or CrossBar Mini in position above the inside corner of the cabinet and mark on the cabinet where the leg ends on each side.
- 2) Using the router with 1/4" bit, router top of cabinet on each side to line.



Supports should be spaced no more than 16" to 20" apart for optimum performance

- Scribe a line onto the top side of the cabinet, where the slot will be cut to accept the vertical stiffner of the bracket. Repeat this on the other side of the cabinet for the second arm.
- 4) Using a circular saw set at a 1" depth, or an oscillating multitool, make a cut at each line.
- 5) Place a bracket onto top of routered cabinet and mark points to drill pilot holes for the screws. Set bracket aside.
- 6) Drill pilot holes, place bracket back into position and attach with screws (not supplied).
- 7) Repeat for additional brackets. Brackets should be placed every 16-20" for optimum performance.
- 8) Apply silicone sealant to the top of the brackets to secure them to the underside of the counter surface and set countertop into position. Rated up to 500 lbs.

CounterBalance **CrossBar** & **CrossBar Mini** are designed to provide cost efficient, quick, easy installs to support overhangs.