CounterBalance® IslandBar 24"x 1.75" | CCH-CBIB

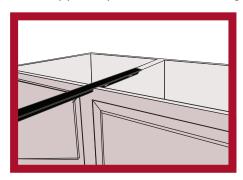


Installation Instructions

The CounterBalance IslandBar is designed to attach to the left or right cabinet wall, supporting overhangs on "island" and "peninsula" countertops above cabinetry. The Island Bar can support up to an 18" overhang.

IslandBar Routered Install

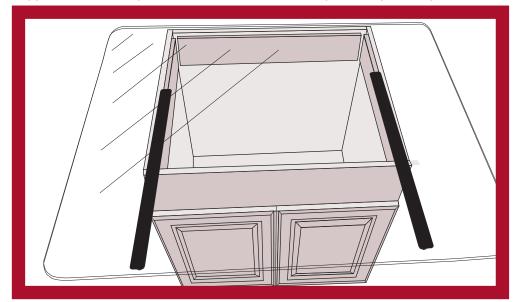
- 1) Measure 10 1/8" in from the back of the cabinet and scribe a line.
- 2) Using the router with 1/4" bit, router top of cabinet to line.
- 3) Scribe a line onto the top side of cabinet the bracket will be attached to.
- 4) Using a circular saw set a 1" depth make a cut.
- 5) Place bracket onto top of routered cabinet, position front side of notch up against outside cabinet wall, mark point in each slot to be drilled, remove bracket.



Check out our installation videos: youtube.com/user/ShopCB

- 6) Drill holes, place bracket back into position and attach with screws. Repeat as necessary and set top into position.
- 7) Apply a 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.

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



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.





See alternate installation method pictured method on back

The **CounterBalance IslandBars** are designed to provide cost efficient, quick, easy installs to support overhangs on stone and solid surface countertops.

Alternate "IslandBar" Installation Instructions



24"x 1.75" | CCH-CBIB

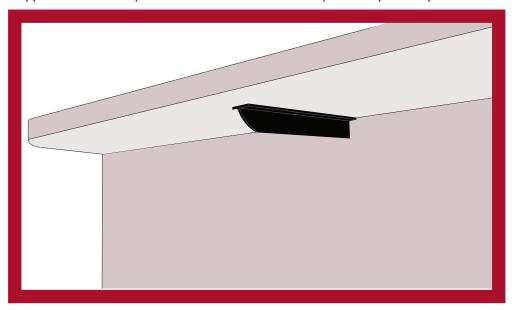
The CounterBalance IslandBar is designed to attach to the left or right cabinet wall, supporting overhangs on "island" and "peninsula" countertops above cabinetry. The Island Bar can support up to an 18" overhang.

IslandBar Alternate Install

Although the preferred method of installation does require mounting the bracket to the sidewalls of the cabinet, in some cases you may need to install an IslandBar in the middle of a cabinet where there is no sidewall present.

- 1) Mark the location where the IslandBar is to be installed.
- 2) Trace the "T" profile of the bracket onto this location and mask the surrounding area. (1-1/2-in wide x 1-in high x 3/16" thick)
- 4) Using a oscillating multitool cut out the marked area and test fit the bracket as necessary.
- 5) Repeat for any additional brackets
- 6) Place the IslandBar into position and quickly set the counter surface into position using the weight of the counter to keep the bracket in position
- 7) Once the IslandBar is correctly positioned, lift the surface, apply a silicone sealant to the top of the bracket and replace the counter to complete the installation

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





CrossBar CrossBar Mini

18"x 18" x 1.75" | CCH-CBXBM 24"x 24" x 1.75" | CCH-CBXB



The support you don't see.

Installation Instructions

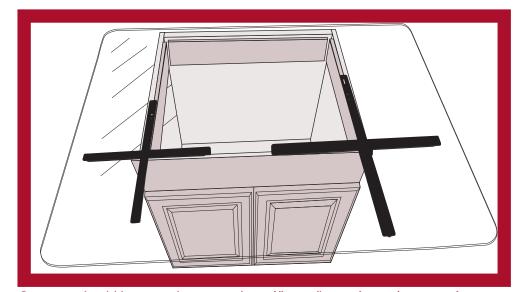
The CrossBar is designed to attach to the corners of cabinets, supporting overhangs in two directions on island" and "peninsula" countertops above cabinetry. The CrossBar can support up to an 18" overhang in two directions. The CrossBar mini can support up to a 15" overhang in two directions.

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.

Check out our installation videos:

- 2) Using the router with 1/4" bit, router top of cabinet on each side to line.
- 3) Scribe a line onto the top side of the cabinet, where the slot will be cut to accept the vertical stiffener 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 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 a 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.



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

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.



CounterBalance CrossBar & CounterBalance CrossBar Mini

are designed to provide cost efficient, quick, easy installs to support overhangs.

CornerPlate

11.75"x 11.75" CCH-CBCP

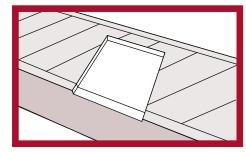


Installation Instructions

The CornerPlate is designed to attach to stud walls, supporting overhangs on breakfast bars both forward and to the right or left of the half-wall opening. The CornerPlate can support up to a 13" overhang forward and up to a 14" overhang to one side.

CornerPlate Routered Install

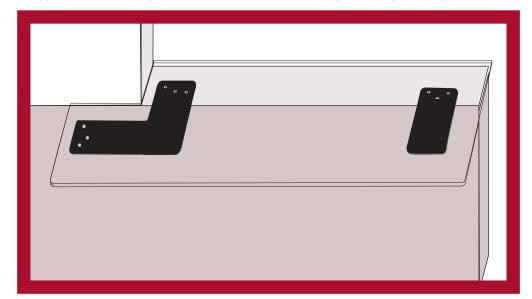
- 1) Place plate where support is needed making sure to leave 1/2" of wood stud wall and trace shape into stud wall.
- 2) Using the router with 1/4" bit, router out traced shape.
- 3) Plate plate into routered area and mark holes for drilling, remove plate.
- 4) Drill pilot holes and place plate back into position and attach with the provided screws.



Check out our installation videos: youtube.com/user/ShopCB

- 5) Repeat steps as necessary for additional plates.
- 6) Apply a 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.

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



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.





The **CounterBalance CornerPlate** is designed to provide cost efficient, quick, easy installs to support overhangs on stone and solid surface countertops. These products give your customers alternative to banging their knees on pricey corbels and provide superior support and security. These low-profile brackets are hidden from view offering a clean, modern look.

CounterPlate / CounterPlate XL

3.75 X 9.75 | CCH-CBP 3.75 X 11.75 | CCH-CBPL

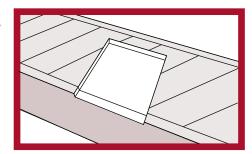


CCH-CBPL Installation Instructions

The CounterPlate is designed to attach to half walls or pony walls, supporting overhangson "breakfast bar" style countertops. The CounterPlate can support up to a 13" overhang. The CounterPlate XL can support up to 15" overhang.

|CounterPlate & CounterPlate XL Routered Install

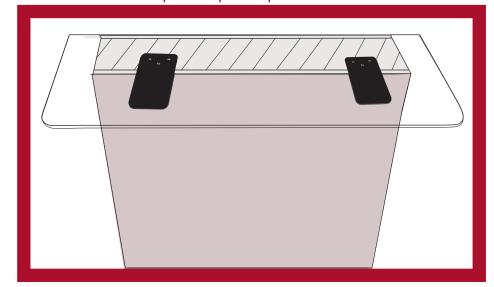
- 1) Place plate where support is needed making sure to leave 1/2" of wood stud wall and trace shape into stud wall.
- 2) Using the router with 1/4" bit, router out traced shape.
- 3) Plate plate into routered area and mark holes for drilling, remove plate.
- 4) Drill pilot holes and place plate back into position and attach with the provided screws.



Check out our installation videos: youtube.com/user/ShopCB

- 5) Repeat steps as necessary for additional plates.
- 6) Apply a 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.

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



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.





The **CounterBalance CounterPlate & CounterPlate XL** were designed to provide cost efficient, quick, easy installs to support overhangs on stone and solid surface countertops. These products give your customers alternative to banging their knees on pricey corbels and provide superior support and security. These low-profile brackets are hidden from view offering a clean, modern look.

CounterBalance® Concealed / Extended Concealed Bracket CCH-CBCB | CCH-CBCBE



Installation Instructions

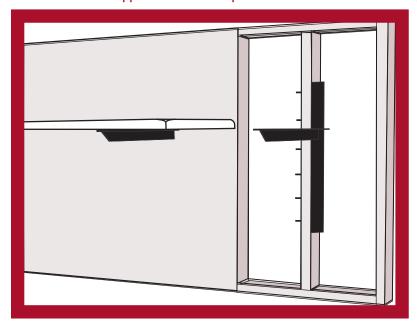
The Concealed / Extended Concealed Bracket are designed to attach to load-bearing studs. The Concealed / Extended Concealed Bracket can support an overhang extending 6" beyond the length of the bracket as per industry standard recommendations. These products are available in many useful sizes and come in a variety colors to match your surface.

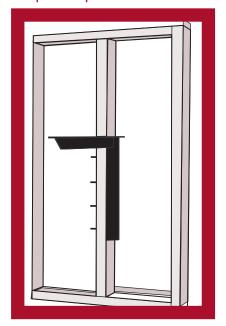
Check out our installation videos: youtube.com/user/ShopCB

Concealed & Extended Concealed Bracket Install

- 1) Select the appropriate size bracket for your counter surface. The overhang should be maximum of 6" longer than the bracket and a minimum of 3" to reduce visibility.
- 2) The Concealed Bracket is designed to attached to vertical wood studs behind drywall or other wall covering. For installation on a finished wall, first remove the wall covering in the area where the bracket is to be installed to gain access to the studs. For new construction, proceed to Step 3.
- 3) Place the bracket to the right of the stud at the desired height, flush with the surface of the stud, check for level and mark on the stud for each hole to be drilled.
- 4) Drill a 3/8" hole through entire stud at the locations marked.
- 5) Place bracket back into position and secure with supplied 3/8"-16 x 3" carriage bolts.
- 6) Repeat for additional brackets. Brackets should be placed every 16-20" for optimum performance. Install/patch drywall or other wall covering around installation area.
- 7) Apply a silicone sealant to the top of the brackets to secure them to the underside of the counter surface.









The **CounterBalance Concealed & Extended Concealed Brackets** are easy installs to support overhangs on stone and solid surface countertops. These products give your customers alternative to banging their knees on pricey corbels and provide superior support and security. These low-profile brackets are hidden from view offering a clean, modern look.



CornerPlate

11.75"x 11.75" CCH-CBCP

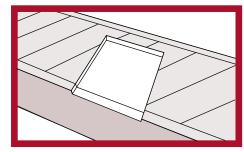


Installation Instructions

The CornerPlate is designed to attach to stud walls, supporting overhangs on breakfast bars both forward and to the right or left of the half-wall opening. The CornerPlate can support up to a 13" overhang forward and up to a 14" overhang to one side.

CornerPlate Routered Install

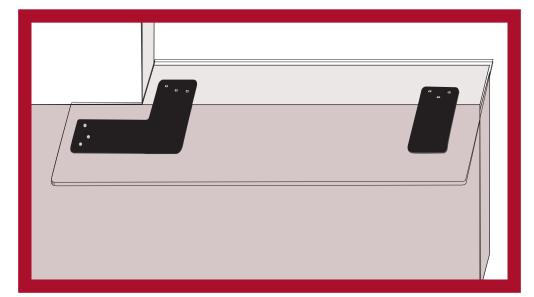
- 1) Place plate where support is needed making sure to leave 1/2" of wood stud wall and trace shape into stud wall.
- 2) Using the router with 1/4" bit, router out traced shape.
- 3) Plate plate into routered area and mark holes for drilling, remove plate.
- 4) Drill pilot holes and place plate back into position and attach with the provided screws.



Check out our installation videos: youtube.com/user/ShopCB

- 5) Repeat steps as necessary for additional plates.
- 6) Apply a 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.

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



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.





The **CounterBalance CornerPlate** is designed to provide cost efficient, quick, easy installs to support overhangs on stone and solid surface countertops. These products give your customers alternative to banging their knees on pricey corbels and provide superior support and security. These low-profile brackets are hidden from view offering a clean, modern look.

CounterBalance® Hybrid Bracket

CCH-CBHB



Installation Instructions

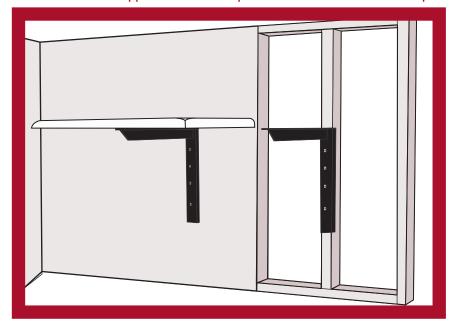
The CounterBalance Hybrid Bracket provides secure installs to support stone and solid surface countertops on handicap accessible vanities, and other "floating" work surfaces. The Hybrid Bracket can be installed either as a surface mount of a concealed bracket.

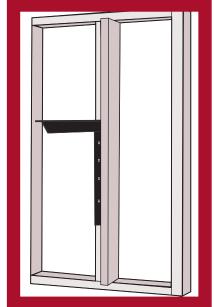
Check out our installation videos: youtube.com/user/ShopCB

Hybrid Bracket Install

- 1) Select the appropriate size bracket for your counter surface. The overhang should be maximum of 6" longer than the bracket and a minimum of 3" to reduce visibility.
- 2) Locate the wall studs and hold the bracket directly over stud at the desired height. (Brackets must be installed into wall studs. Drywall anchors should not be used)
- 3) Mark on the wall the locations of the holes to be drilled, set the bracket aside.
- 4) Drill 3/16" pilot holes on the marked locations. Place bracket back into position and secure with 1/4" lag bolts.
- 5) Check for level and shim if necessary. Use included plastic caps to cover screw holes.
- 6) Repeat for additional brackets. Brackets should be placed every 16-20" for optimum performance.
- 7) Apply a silicone sealant to the top of the brackets to secure the counter surface to the brackets.

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







The **CounterBalance Hybrid Bracket** is an easy install to support overhangs on stone and solid surface countertops. These products give your customers alternative to banging their knees on pricey corbels and provide superior support and security. These low-profile brackets are hidden from view offering a clean, modern look.



CounterBalance® Workstation Brackets CCH-CBWB



Installation Instructions

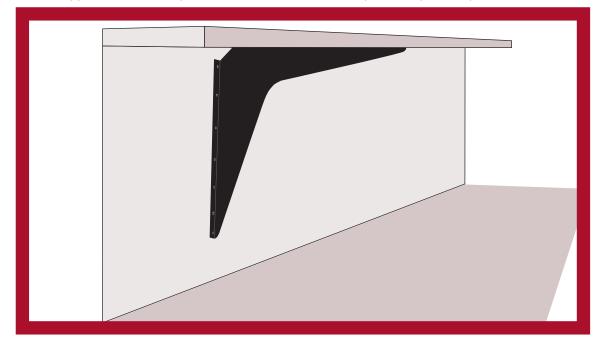
The CounterBalance Workstation Bracket provides cost-efficient, secure installs to support stone and solid surface countertops on handicap accessible vanities, and other "floating" work surfaces. These products are available in many useful sizes and come in a variety of colors to match your surface.

Workstation Bracket Install

Check out our installation videos: youtube.com/user/ShopCB

- 1) Select the appropriate size bracket for your counter surface. The overhang should be maximum of 6" longer than the bracket and a minimum of 3" to reduce visibility. The Workstation Brackets are reversible so either leg can be used depending on desired length.
- 2) Locate the wall studs and hold the bracket directly over stud at the desired height. (Brackets must be installed into wall studs. Drywall anchors should not be used)
- 3) Mark on the wall the locations of the holes to be drilled, set the bracket aside.
- 4) Drill 3/16" pilot holes on the marked locations. Place bracket back into position and secure with 1/4" lag bolts. (not supplied) Check for level and shim if necessary.
- 5) Apply a silicone sealant to the top of the brackets to secure the counter surface to the brackets. Load limit range of 1,420 lbs. to 2,920 lbs. per pair.







The **CounterBalance Workstation Brackets** are easy installs to support overhangs on stone and solid surface countertops. These products give your customers alternative to banging their knees on pricey corbels and provide superior support and security. These low-profile brackets are hidden from view offering a clean, modern look.

