

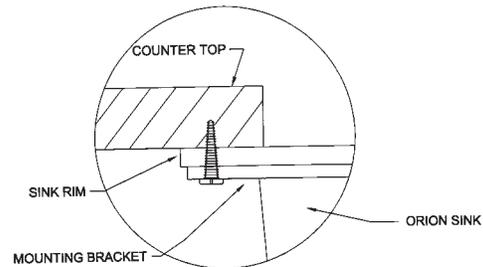
## Sink Mounting Procedure

### Sinks

#### Under Counter Sink Mounting Procedure

1. Determine Cutout Size in Top: Measure the inside dimensions of sink bowl. Normal procedure is to subtract 1" from the cutout size. (18" x 15" sink size would then be 17" x 14") Be sure to check approved drawings as some plans may use other overhang dimensions.
2. Cut Opening in Top: After layout, check to be sure that you have left enough space to allow for sink installation. A minimum of two (2") inches from opening for the complete circumference is desired both above and below countertop.
3. Position Sink & Drill Holes: If possible, turn countertop over and lay sink in position upside down in cutout. Place FPJ Mounting Ring on sink rim so that it is tight to the underside of the sink lip. After checking position, drill holes through sink and countertop using the pre-drilled holes in rim as a guide. Be sure to use all the pre-drilled holes in rim. Screws should be of type and style recommended by top material manufacturer for the sink load anticipated. Be sure to use anchors in top if recommended by top manufacturer. If it is not possible to turn countertop over, follow same procedure but with top in place.

4. Mounting Sink: Place suitable caulking material (Hypalon caulk or as recommended by architect) on top of sink lip. Reposition sink and screw into place. Install top as recommended by top manufacturer.



#### Under counter installation detail

#### Flush Rim Mounting Procedure

1. Order Flush Rims by sink number.
2. Use vertical leg of frame to mark cut out.
3. Cut hole in cabinet and/or top, try to have 2" minimum space from cut out edge to any obstacles underneath top.
4. Apply caulk to under inside surface of frame top flange.
5. Place frame, topside down on flat surface. Place sink upside down within the frame and push insta tabs over lip of sink.
6. Caulk under outside of flange, turn sink and frame upright and insert into cutout.  
Apply lugs to underside at 6"-8" intervals. Always place two lugs as close as possible to each corner.

*Details of flush mounting procedures accompany all mounting rims and are available through Orion's technical department.*