

## INSTALLATION INSTRUCTIONS: KITCHEN APPLIANCE FLOOR POSITIONING BRACKETS (ITEM 09991)

### Tools and materials required:

- Sharpie™ style marker
- Hammer
- Hammer drill with 5/16” masonry bit (for concrete or masonry floors)
- Punch 3/16” diameter or smaller
- Silicone sealant

### Before installation

This item is not easily repositioned once installed, so be sure your cooking appliance is properly located below the appropriate fire suppression nozzle under your exhaust hood before beginning. The floor should be clean, dry, and free of grease. These brackets should not be installed in places where foot traffic is expected as they can create a trip hazard.

### Installation procedure

1. Center the wheels of the cooking appliance between the slopes of the bracket. The dual slope design allows the bracket to be installed on either side of the wheel:

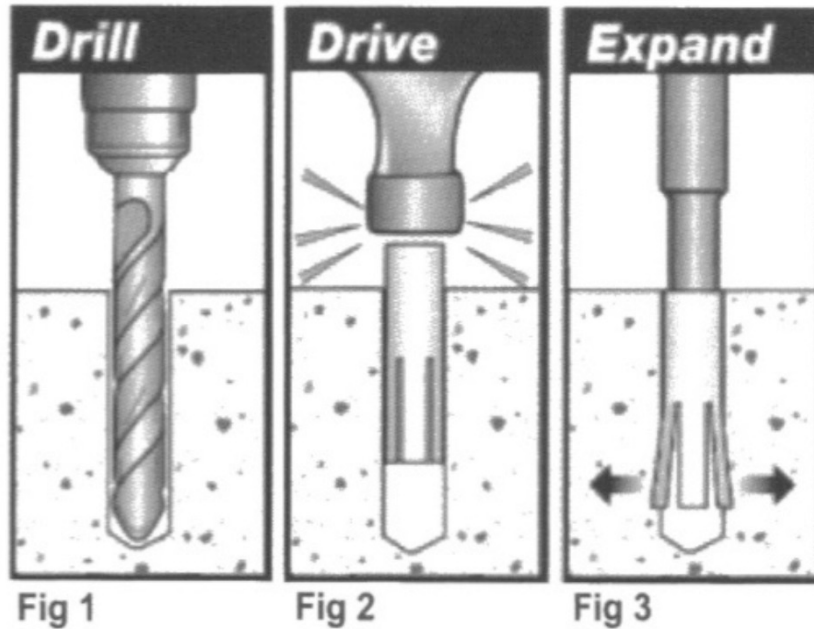


2. Mark each of the hole positions with a marker.
3. Move the appliance out of the area. If installing on a tile or masonry floor, a hammer drill with a 5/16” masonry bit should be used to drill the anchor holes. Use a punch, rod, screwdriver etc. to confirm the holes are clear of dust so the anchor can fit 1/8” below the floor surface when installed). See Fig 1, below.

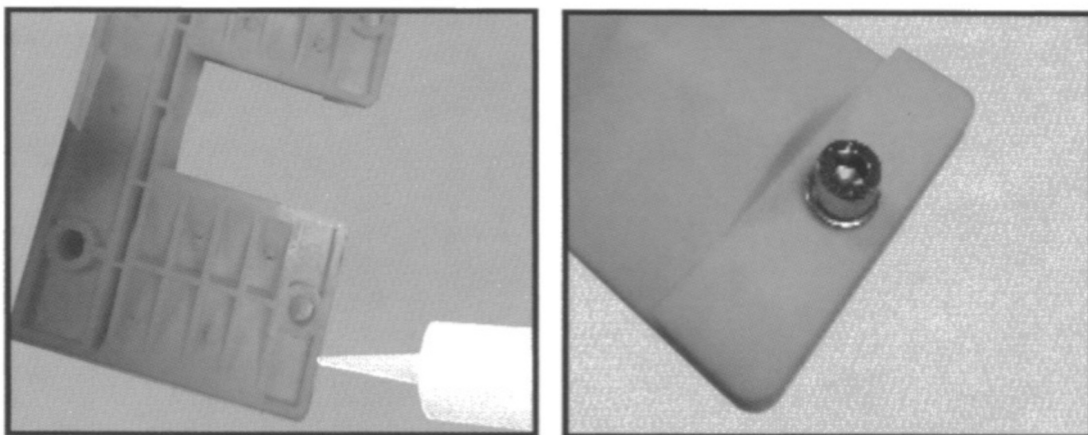
**TIP:** Masonry bits can wander when you drill holes, and if the bit wanders your holes may not line up with the bracket. You can make a center divot in the center of each marked position by placing a sharp punch or nail on the center and tapping it with a hammer. That small divot should be enough to let your bit capture the center of the

hole. Alternatively, you can make a drill guide out of scrap wood that has a predrilled 5/16" hole or even a full template with all four positions if you prefer.

4. Install each anchor to 1/8" below the floor surface. **THE SPLIT AND CROSSHATCHED END OF THE ANCHORS GOES INTO THE HOLE FIRST.** The anchor has a loose piece inside we'll make use of in the next step. Use your hammer to tap the anchor home (Fig 2).
5. Insert a 3/16" or smaller diameter punch into the anchor and tap with a hammer to drive the colored insert towards the bottom of the anchor. This will cause the bottom of the anchor to expand so it does not remove (Fig 3).



6. Apply silicone sealant around the outside edges of the bracket, position the bracket in the install location (ensuring that you have the open end of the bracket on the side you wanted), and install a socket cap screw and washer in each hole:



7. You're done! Position the cooking appliance on the bracket.