

**Recessed Installation of Ultrasonic Cleaner
Counter Top Opening**

1. Make a template the size of the drawing shown left
2. Lay the template on the counter top and place it in the desired position
3. Draw around the template with a suitable marker
4. Cut the counter on the traced line
5. Proceed to install Timer as instructed by enclosed sheet



Health Sonics Algonquin, Illinois			
TITLE TEMPLATE T3.3C, T4.4C			
SIZE	CAGE CODE	DWG NO.	REV
D			
SCALE	August 4, 2004		SHEET
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Installation of Recessed Ultrasonic Cleaners

Due to the difficulty in working with silicone, installation of recessed ultrasonic units should be done by a skilled tradesperson to obtain the best results.

1. A GFI equipped outlet should be inside the cabinet near the location of the cleaner. A qualified electrician can install this if needed.
2. Use the supplied template to layout an opening in the counter-top for the ultrasonic cleaner. Make the opening in the desired location.
3. Dispense a bead of silicone adhesive around the opening. Place the flange over the opening and press down. Wipe up any excess silicone.
4. Insert the ultrasonic unit into the cut-out through the flange.
5. Dispense a bead of silicone around the lip of the tank (on top of the flange) to seal the unit and smooth it for desired aesthetics.
6. Determine location for timer in proximity to cleaning unit and GFI outlet location. Make opening and install the timer box by removing the faceplate and securing the box to the cabinetry.
7. With the timer box open, feed the interconnect wire from the ultrasonic unit through the opening in the timer box with the power cord. Allow 4" excess wire inside box. Tighten the clamp holding both cords in place. (NOTE: Blue and Red wires may not be needed)
8. On the inside of the timer box, secure matching colored wires opposite of each other in terminal block as show below.
9. Replace faceplate onto the timer box.

