

Installing new chips in UHC

This UHC Chip Kit 826-1568 is designed to upgrade your UHC cabinets to provide **Buffer Timer** and **Cook More Prompts**.

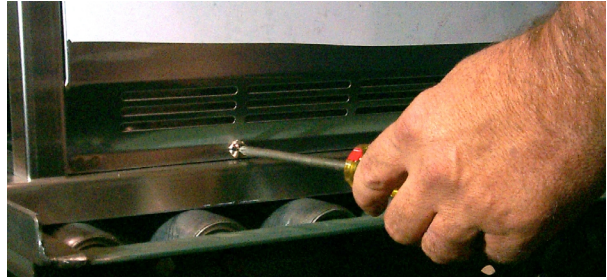


Figure 1: Removing side panel

Buffer Timer: This feature allows an operator to adjust the holding time for a specified product by pressing the timer key. This means product can be transferred from a remote holding cabinet and the remaining hold time entered into a UHC. Time adjustments are in increments of 5 minutes.

Cook More Prompts: This feature provides the operator with visual and audible notification that a specific food product will be expiring soon and it is time to cook more. This feature is programmable, in one-minute increments, at the restaurant level.

NOTE: Please record the Product Name, Time and Temperature for special menu items and their locations. Installing the new chips will eliminate special selected items. After the installation is complete, the cabinet must be reconfigured to original settings.

These instructions walk you through the installation of the new chips.

The retrofit of your UHC begins with the removal of the side panels. Proceed as follows:



Figure 2: Removing side panel

WARNING: REMOVE POWER FROM UNIT. SHUTTING OFF UNIT DOES NOT ELIMINATE POWER TO CABINET.

- Shut off unit and unplug it.
- Remove two screws on bottom of side panel. **See Figure 1.**
- Pull side panel away from unit and slide downward to release it from the cabinet component that holds it at the top. **See Figure 2.**
- Remove other side.
- The top of the unit is held on by four screws, two on each side.
- Remove screws as shown in **Figure 3.**



Figure 3: Removing screws on top

NOTE: Please read the instructions and all Cautions and Warnings before changing the chips. The repair of damage caused by improper installation of the UHC chips will be at the expense of the restaurant.

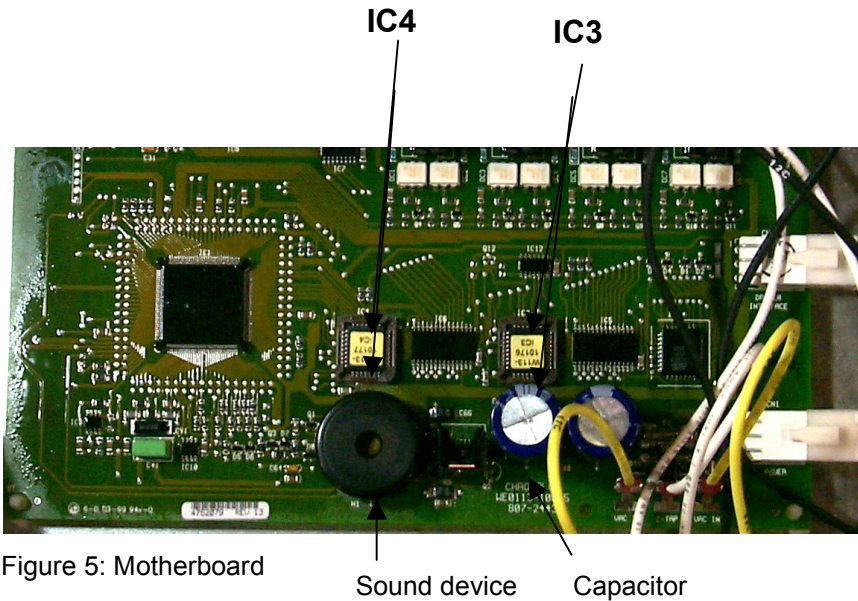


Figure 5: Motherboard

Removing the top reveals the motherboard of the UHC, which holds the chips that must be replaced to get the additional functions. See Figure 4.

Caution: Make sure your hands are clean, dry and free of grease prior to handling chips.

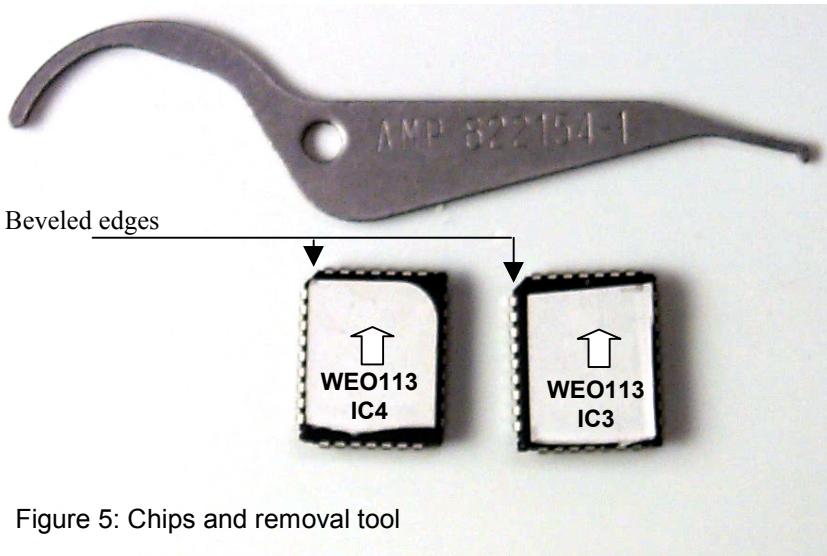


Figure 5: Chips and removal tool

The replacement chips come with a removal device. The chips are labeled IC3 and IC4; they are not interchangeable. There are two devices to help you properly orient the chips in their sockets, an arrow and a beveled edge. The arrow on the IC3 chip should point to the blue capacitor. The arrow on the IC4 chip points to the sound device. The beveled edges go in bevel-cut corner of the socket. See Figures 5, 7.



Insert this end of tool in chip socket. See Figures 6, 7.

Figure 6: Removal tool.

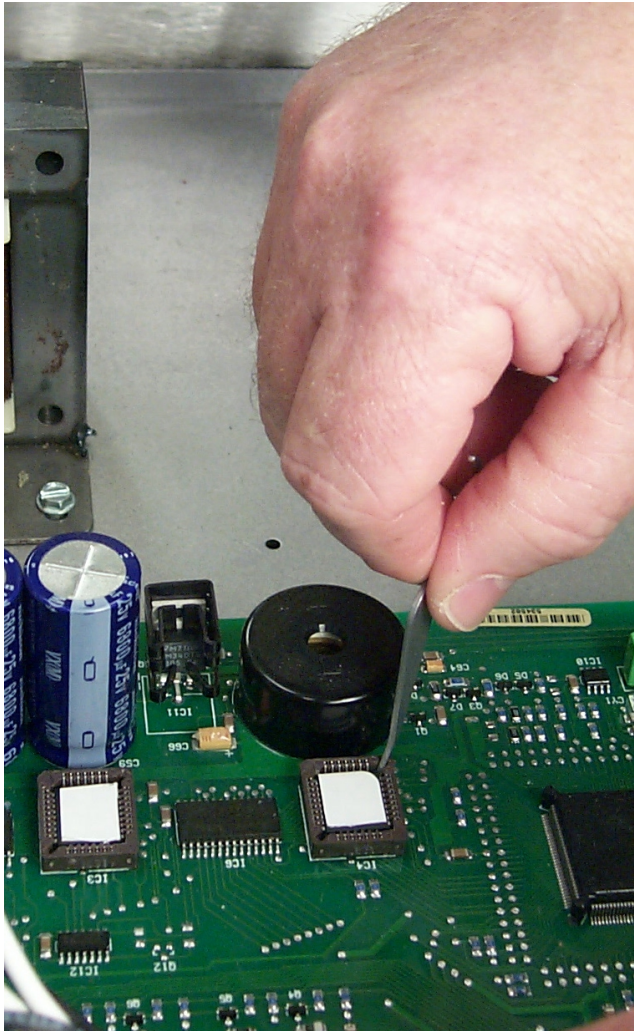
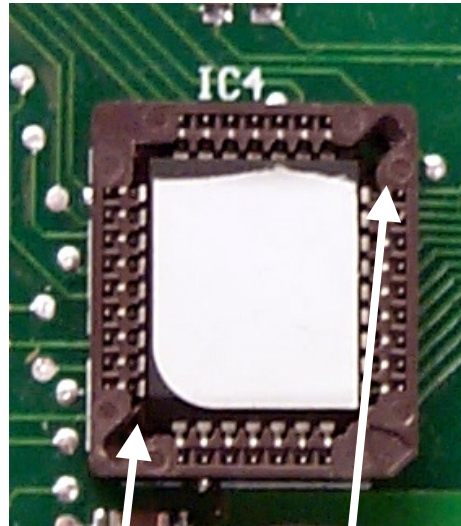


Figure 8: Chip removal. Pry out with a gentle rocking motion.



Bevel-cut corner of chip socket

Figure 7: Seated chip. Pry gently at these spots.

The sequence of the chip removal is not important. The IC4 chip is being removed first here. **See Figure 8.**

Remove chips carefully by inserting the non-curved end of the removal tool into the recess of the socket that holds the chip and pry out gently with a rocking motion. **See Figures 7, 8.** The chip will rise on that side. **DO NOT PRY OUT AT THIS POINT.**

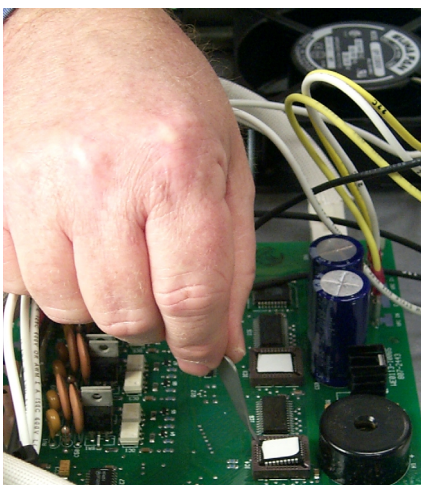


Figure 9: Chip removal.

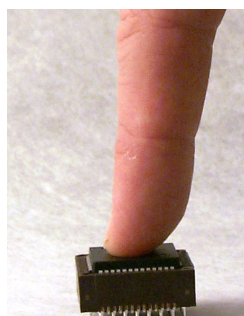


Figure 10: Example of proper chip placement.

Remove tool from the socket recess and reinsert in the socket on the opposite corner. Again pry out gently. The chip will rise from socket. **See Figure 9.** Lift loosened chip.

Remove other chip

The new chips are simply placed squarely on the socket and pushed into place. It is important that they sit square and level on the socket before being inserted. **See Figures 4, 5, 10.**

Insert chips

Reassemble unit. Upon startup the UHC should display Version 3.00 on the display. That indicates the chip update was successful