FRYMASTER®

Instruction Sheet

Follow these instructions to replace a Touch Screen Controller.

In This Kit		
Part #	**Description**	**Qty**
8076435	UI, MERCO UX	1
8122590	SD CARD, UHC-T **PRIMARY** (**FRONT**)	1
8122623	SD CARD, UHC-T **SECONDARY** (**REAR**)	1
8197846	INSTRUCTIONS	1
8197667	UHCTHD IO MANUAL	1

Subject: 8263619 UHCTHD Touch Screen Replacement Kit Instructions

Models affected: UHCTHD Holding Cabinets

Figure 1

Figure 2

1. Disconnect power from the unit.
2. Remove the top cover of the cabinet by removing the four (4) Phillips head screws that attach the cover (see Figure 1).
3. Disconnect all cables from the failed touch screen controller (see Figure 2).
4. Using a Phillips screwdriver (or 7mm nut driver for some units), remove the eight (8) screws/bolts attaching the retaining frame to the rear of the controller (see Figure 3).
5. Push in on the two (2) black tabs to release the controller from the retaining frame (see Figure 4). The controller is removed from the outside of the cabinet (see Figure 5).
6. It may simplify the process to take the controller to another area of the restaurant to remove the Micro SD card.
7. The Micro SD card is located inside a slot, on the top right corner of the rear of the display (see Figure 6).
8. The Micro SD card is spring loaded. If necessary, use tweezers to gently push in on the Micro SD card and release until the Micro SD card is slightly ejected (see Figures 7 and 8).
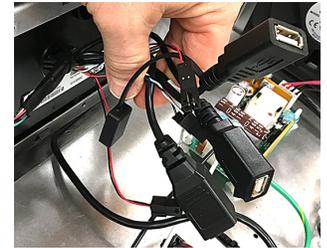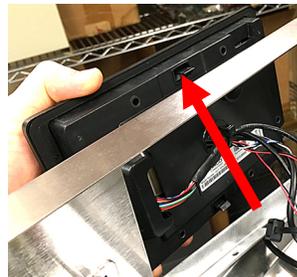

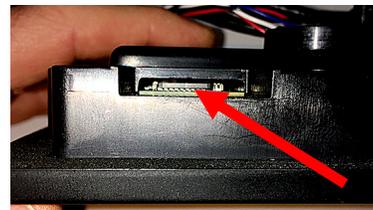**Figure 3**

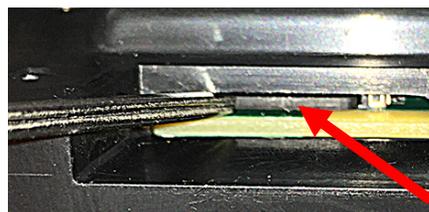**Figure 4**

Figure 5

Figure 6

Figure 7

Figure 8

WELBILT
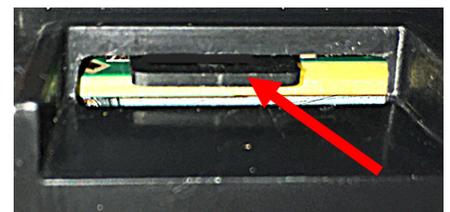
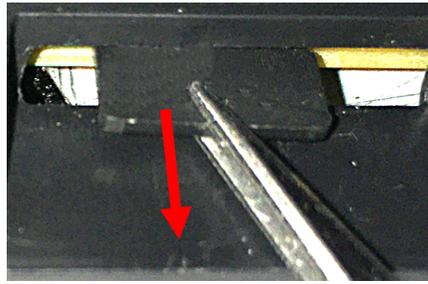9. If necessary, use tweezers to remove the Micro SD card (see Figure 9) from the old controller.
10. Insert the Micro SD card with contacts down towards the board (see Figure 10) into the new controller. Gently push the Micro SD card into the SD card slot until it locks in place (see Figure 11) .
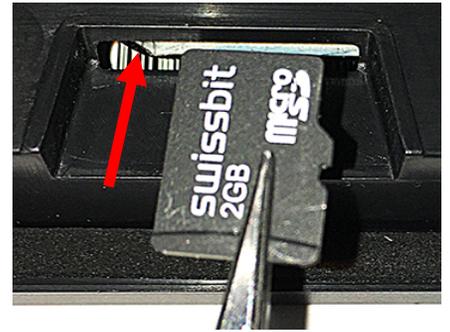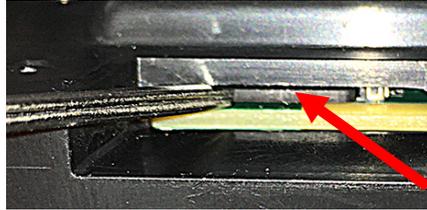11. Reverse steps 3 – 5 to reattach the controller.
12. Reconnect power and turn on the power switch.

Figure 9

Figure 10

Figure 11

Firmware Versions	
Board	**Version**
UI (Primary)	UX-2254
I/O board	0.4.1

Figure 12

13. If the new controller powers up and fully boots, go to step 14. If the new controller **DOES NOT** boot up, the Micro SD card may be damaged or corrupt and requires replacement. Power off the cabinet and follow steps 3-12 to replace the Micro SD card with a new Micro SD card.

NOTE: The supplied Micro SD cards are controller specific. The individual Micro SD cards **ARE NOT** labeled; however, the **BAGS ARE LABELED** with the specific controller location of the Micro SD card. **Remove only ONE (1) SD card from the bag at a time to avoid confusion.   Use the Micro SD card PN# 8122590 in the bag labeled PRIMARY if replacing the Micro SD card in the FRONT controller. Use the Micro SD card PN# 8122623 in the bag labeled SECONDARY if replacing the Micro SD card in the REAR controller.**

14. Once the cabinet is powered up and fully booted up, check the software versions on **BOTH** controllers by pressing the 🏠 button. Press the ⚙ button. Swipe two times to the right to **System Information**. Verify the UI software versions **MATCH on BOTH controllers**. If the software version on **BOTH** controllers **DO NOT** match, replace the SD cards in both controllers. The latest controller software version is **UX-2254.** The IO software version should be **0.4.1** (see Figure 12). Ensure **Primary** is displayed on the **FRONT** controller and **Secondary** on the **REAR** controller. **To update to the latest version, both controllers will need the supplied SD cards installed to update BOTH controllers**.

15. Press the 🔙 button.
16. Press the **Press &Go** button.
17. Reattach the top and return the cabinet to service.
18. It may be necessary to enter the serial # and model # from the rating plate (see Figure 13).
19. It may be necessary to reassign locations of products, add new products, load menus, change settings, etc. before leaving the location. Check with store manager for any special products. See enclosed manual for details.

Figure 13