

# INSTALLATION INSTRUCTIONS

# FOR KIT PART NUMBERS 08027 AND 08030

For Model ED300 Dispenser and the Following 30" Wide Ice Maker Model Series: Manitowoc QQ1400C, Q-Dual Scotsman CME 806/865/1002/1056

**Table 1: Loose Shipped Parts** 

14450 11 = 0000 0 mppour 4 mile			
Item No.	Part No.	Name	Qty.
1	29505	Lid Assembly	1
2	22127	Ice Maker Mounting Bracket	2
3	50904	RTV. 3Oz Tube	1
4	52946	Manual Ice Fill Cover - Black (08027)	1
	52964	Manual Ice Fill Cover - Gray (08030)	
5	91957	Label, "Disconnect Power Before Cleaning"	1
6	620042919	ED300 Ice Baffle	1
7	620701601	#10 x 1/2" LG. Sheet metal Screw	12
8	620701902	#8-32 Nylon Acorn Nut	4
9	620701901	Sealing Washer	4
10	620701903	#8 Nylon Washer	4
11	92254	Installation Instructions	1



## **WARNING:**

Disconnect power to the unit before installing the adaptor following all lockout/tag out procedures established by the user. Verify that all the power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.



### **WARNING:**

All ice baffle plates and bin stats, if included or recommended in this kit, must be installed as directed in this manual or the equipment manufacturer's instructions.

Failure to comply could result in serious injury, death or damage to the equipment.



#### WARNING:

All of the attachment screws and plates must be installed as directed in this manual.

Failure to comply could result in serious injury, death or damage to the equipment.



## **WARNING:**

The dispenser must be secured with 3/8 X 16 bolts (6) to the counter before installing this ice maker adapter kit. Refer to the installation manual or Figure 3 for the counter mounting template.

NOTE: Adjust the automatic agitation timer located in the dispenser's electrical control box to 5 seconds on, 20 minutes off. Access to the timer is provided by removing the merchandiser/upper front panel.

- 1. Remove the top plastic bin covers (2) from the dispenser.
- 2. Place the ice maker adapter lid assembly (item 1) on top of the dispenser and position it flush with the rear and sides of the dispenser as shown in Figure 1.
- 3. Install the ice baffle on the lid assembly as shown in Figure 2.



# IMPORTANT: The baffle prevents ice from over-filling the manual fill area during agitation/ dispensing with a full storage bin and forcing the manual fill cover off.

- 4. Using the slotted holes in the lid as a template, drill (4) 0.147" diameter holes (#26 drill) at the bottom of the slots (see Figure 1 Detail A). BE CAREFULLY NOT TO DRILL INTO THE ICE STORAGE BIN. Secure the lid to the dispenser with (4) #10 sheet metal screws.
- 5. Seal the ice maker to the dispenser lid as follows (see Figure 1).
  - A. Run beads of RTV around the opening in the lid and inside of the perimeter of the ice maker outline so that the ice maker will set on the RTV.
  - B. Set the ice maker onto the lid and position it as shown in Figure 1.
  - C. Wipe away the excess RTV.
- 6. Drill 0.147" diameter holes into the ice maker cabinet and the dispenser lid using the ice maker mounting brackets as templates. USE CAUTION SO AS NOT TO DRILL INTO ANY ICE MAKER COMPONENTS (CONDENSER, TUBING, ETC.). Secure the brackets using the #10 sheet metal screws provided.
- 7. Follow the ice maker manufacturer's instructions to complete the installation of the ice maker including the bin thermostat if so equipped or required.

IMPORTANT: For Scotsman CM series ice makers with sonic ice level control, Bin Thermostat Kit KSB1 must be ordered with the ice maker



# **CAUTION:**

The bin thermostat location must not interfere with agitator rotation.

8. Locate the cleaning caution label (item 5) on the manual ice fill cover (item 4) as shown in Figure 1. Place the manual fill cover in position over the flange on the lid assembly and the front access hopper opening.

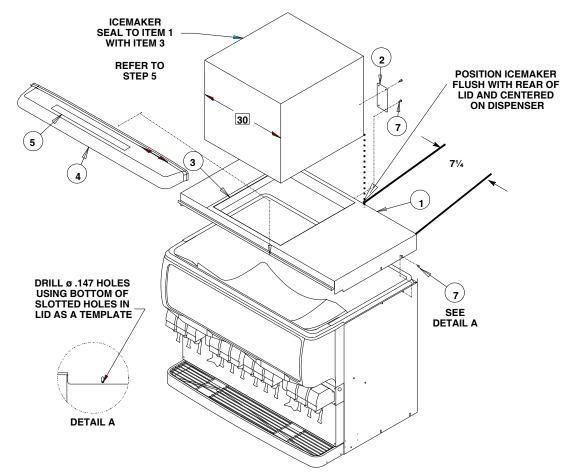


Figure 1. Dispenser



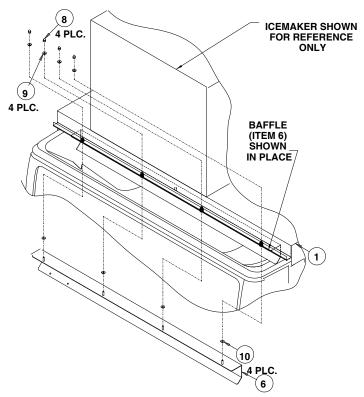
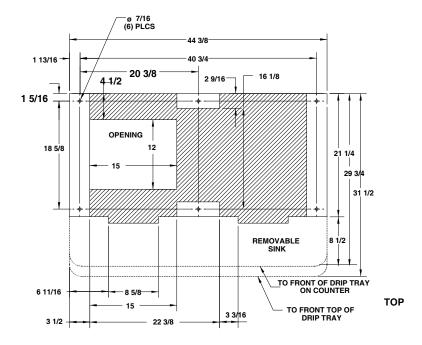


Figure 2. ED300 Baffle Kit



RECOMMENDED COUNTER OPENING SIZE 12" X 15" FOR UTILITIES AND BEVERAGE TUBING. OPENING CAN BE LOCATED ANYWHERE WITHIN THE SHADED AREA.

Figure 3. Mounting Template