

INSTALLATION INSTRUCTIONS

ED 2XX ADAPTER LID KIT P/N 629097690TE

SAFETY INSTRUCTIONS

 **WARNING:**

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

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

QUALIFIED SERVICE PERSONNEL

 **WARNING:**

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.

SAFETY PRECAUTIONS

This unit has been specifically designed to provide protection against personal injury. To ensure continued protection observe the following:

 **WARNING:**

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

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

 **CAUTION:**

Always be sure to keep area around the unit clean and free of clutter.

Failure to keep this area clean may result in injury or equipment damage.

Table 1: Applicable Models

Ice Maker	Width
Cornelius Xtreme Series 530	30"

Table 2: Parts List

Item No.	Part No.	Name	Qty.
1.	620046125	Cover	1
2.	620200134	Lid and Lanyard Assembly, Black	1
3.	620042927	Ice Baffle	1
4.	631500109Q1091	Bin Stat Kit	1
5.	22127	Bracket	2
6.	70217	Screw, Mounting	12
7.	629097690INS	Installation Instructions	1
8.	91957	Label	1
9.	620701902	Acorn Nut, Nylon	2
10.	620701901	Sealing Washer	2
11.	621701903	Nylon Washer	2
12.	70100	Hex Nut 08-32	2
13.	43164	Screw 08-32	2
14.	620059361	Warning Label Baffle Installation	1
15.	620042927INS	Instruction Manual - Ice Bin Baffle Sheet	1

⚠ WARNING:

Disconnect power to the unit before installing the adapter following all lock out/tag out procedures established by the user. Verify that all 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.

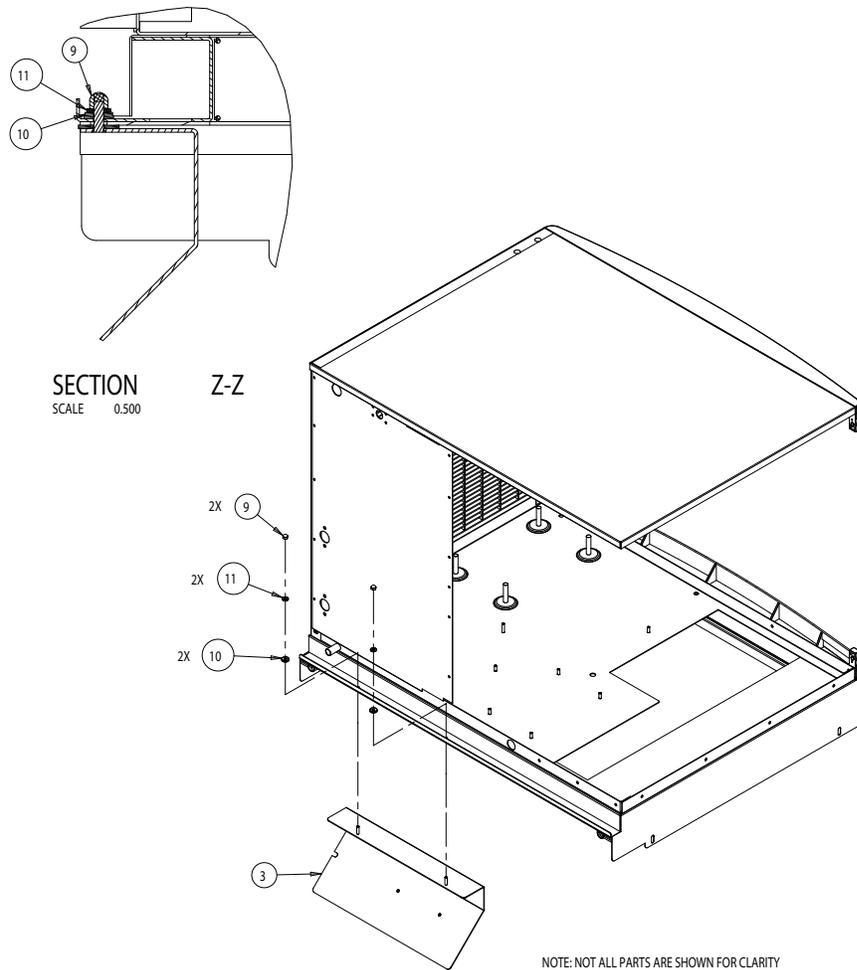
⚠ WARNING:

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.

IMPORTANT: Adjust the automatic agitation timer located in the dispenser's electrical control box to 2 seconds on, 20 minutes off. Access to the timer is provided by removing the merchandiser/upper front panel.

1. Unpack and inspect the kit. Refer to Figure 1 and 2 for component detail.
2. Insert the ice baffle (item 3) into the lid assembly (item 1) (Figure 1).


FIGURE 1

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.

3. Place the sealing washers (item 10) over the studs and flat washers (item 11) then fasten in place with the nylon acorn nuts (item 9) (Figure 1).
4. Set the lid assembly onto the dispenser. Using the slotted holes on the side of the lid as a template, drill four (4) 9/64" diameter holes at the bottom of the slots (Figure 2).

NOTE: Use extreme care not to drill into the hopper. Use a drill stop to ensure that the drill bit does not penetrate deeper than ¼" past the sheet metal. Failure to do so could result in a hole in the hopper, greatly reducing the efficiency of both the dispenser and ice maker.

5. Fasten the lid to the dispenser with four (4) #8 sheet metal screws (item 6), two on each side.
6. Seal the ice maker to the top of the dispenser as follows:
 - A. Remove the ice maker front panel.
 - B. Position the ice maker base on the gasket (item 7) located on the lid assembly.

IMPORTANT: Do not slide the ice maker into position on the lid.

- C. Lift and set the ice maker base onto the lid to avoid damaging the gasket seal.

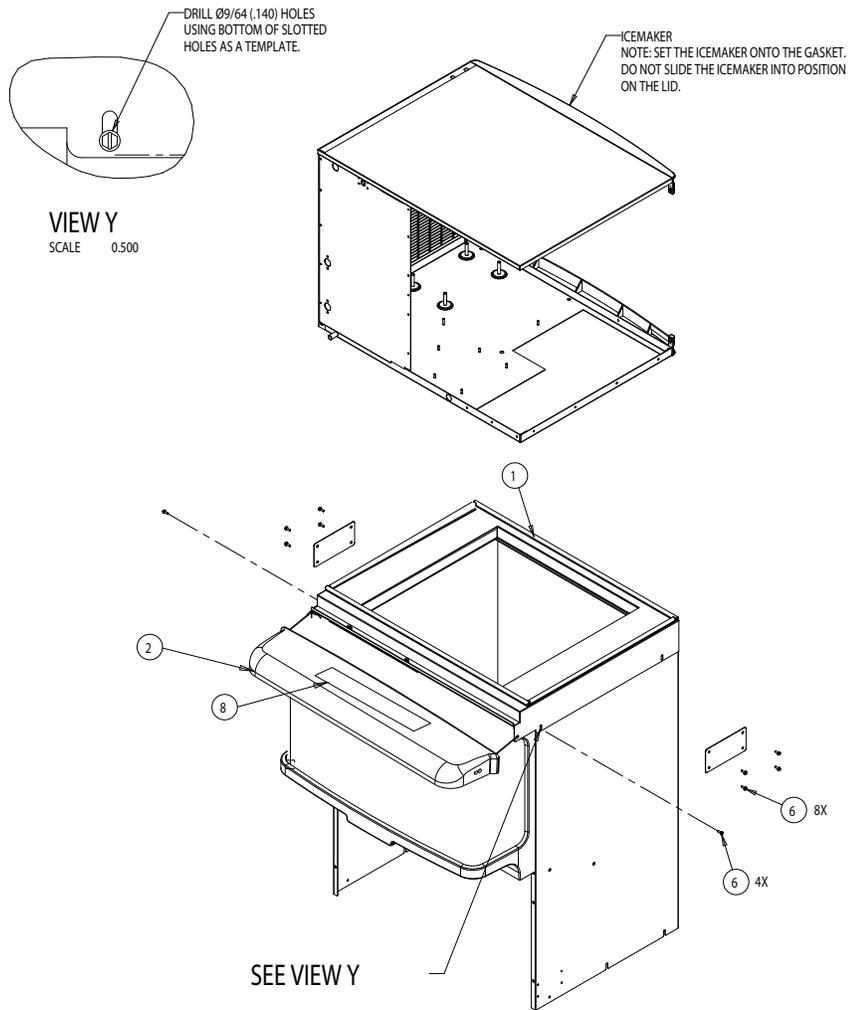


FIGURE 2

7. Install the brackets (item 5) on either side of the ice maker, using the brackets as a template. **Use care not to drill into any ice maker components (condenser, tubing, etc.) or into the ice hopper.** Be sure to overlap the lid assembly with the brackets, installing screws in both the lid assembly and ice maker.
8. Install the wireform bracket supplied with the bin-stat kit (item 4) through the 5/8" diameter hole in the bottom of the ice maker, wrapping the eye of the wireform over the stud near the hole in the ice maker and secure with the 8-32 nut provided (Figure 3). Feed the bin-stat cap tube through the hole to the end of the wireform bracket and wrap the tube around the end of the bracket several times, insuring that the tube is secure.

NOTE: The bin-stat must not interfere with the agitator rotation and not be in the path of the ice falling from the ice maker. If so, bend the bracket out of the way.

9. Apply the label (item 8) on the front of the cover.

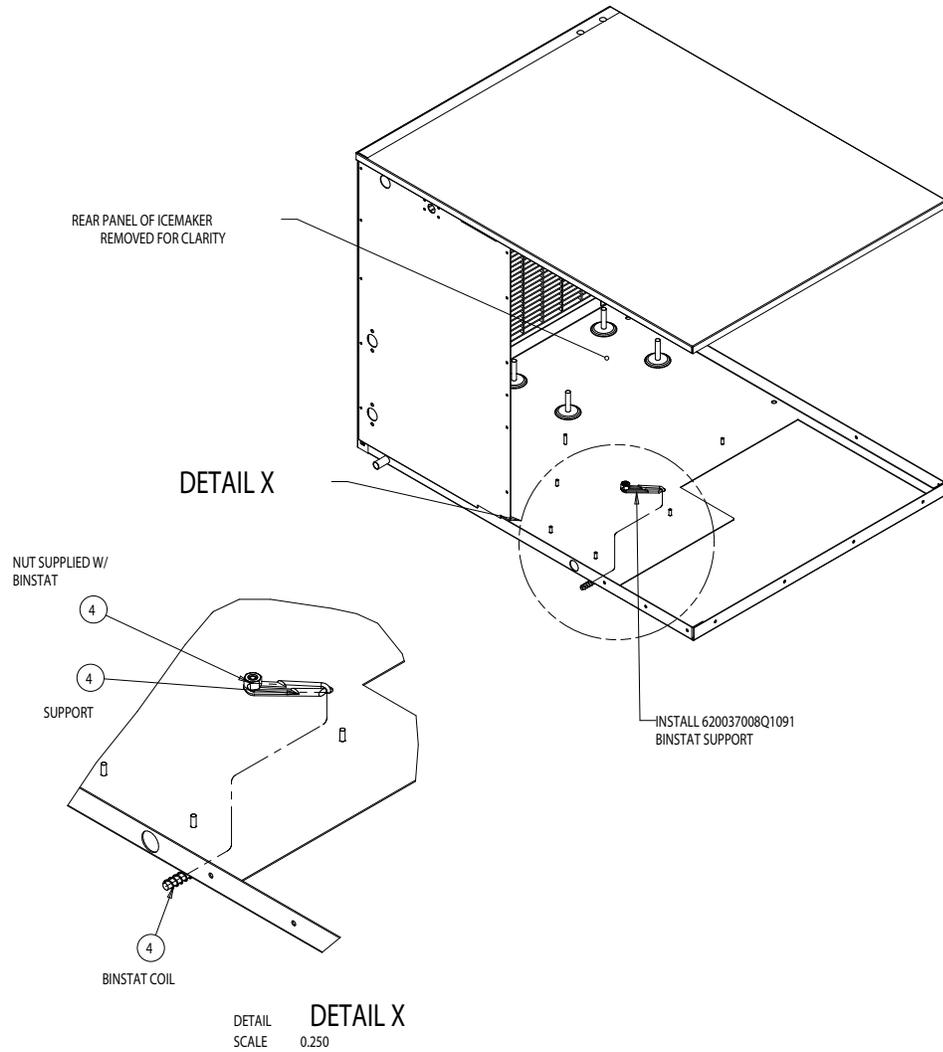


FIGURE 3

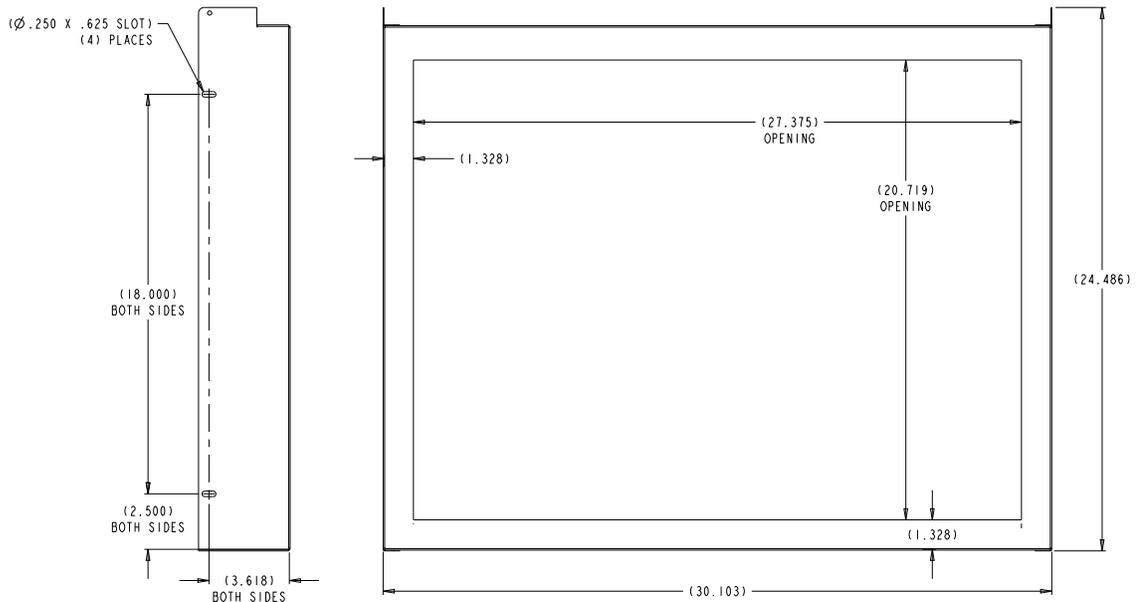


FIGURE 4. Reference Sheetmetal Cover Opening Dimensions for Mounting Icemaker.