

INSTALLATION INSTRUCTIONS

ED300 ICE MAKER ADAPTER KIT (P/N 629087004) ON HOSHIZAKI MODEL SERIES KM/KML 22-INCH AND 30-INCH CUBERS AND KMD 30-INCH

Table 1. Loose Shipped Parts

Item No.	Part No.	Name	Qty.
1	620035102	Adapter Lid Kit	1
2	620035101	Manual Ice Fill Cover	1
3	22127	Bracket, Ice Maker Mounting	2
4	620701601	Screw, Sheet Metal, No.10 by 1/2-inch Long	14
5	70209	Thumbscrew, No. 8-32 by 3/8-inch Long	2
6	50904	RTV, 3-oz. Tube	1
7	620028305	Bracket, Bin Thermostat	1
8	70164	Screw, Truss-Head, No. 8-32 by 3/4-inch Long	2
9	70100	Nut, Nylok, No. 8-32	2
10	91957	Label, "Disconnect Power Before Cleaning"	1
11	620917306INS	Installation Instructions	1
12	620050540	Front Top Cover	1

⚠ 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:

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:

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.

Perform the following procedure to install the adapter kit.

1. Unpack kit. Make sure all parts in kit are present and in good condition.
2. Position the ice maker adapter lid on the dispenser flush with the rear of the cabinet as shown in Figure 1.
3. Seal ice maker to top of the dispenser lid as follows:
 - A. Locate the ice maker on the adapter lid as shown in Figure 1. Run a bead of RTV on the lid inside the perimeter of the ice maker base outline so that the ice maker sets on the RTV.
 - B. Set the ice maker onto the adapter lid. **Note: If installing the ice maker from the front of the dispenser, use a length of 3/4" diameter or larger PVC pipe as a "roller" to slide the ice maker over the front "drip" flange of the dispenser lid.**
 - C. Wipe away any excessive RTV.
4. Using the slotted holes in the adapter lid as a template, drill four (4) 0.147" diameter holes (No. 26 drill) into the dispenser cabinet (see Detail A of Figure 1). Use extreme care not to drill into the ice storage bin. Secure the lid to the dispenser with four (4) No. 10 sheet metal screws.

5. Install the two (2) ice maker mounting brackets as shown in Figure 1. Using the brackets as templates, drill 0.147" inch diameter holes into the ice maker cabinet and the adapter lid. **Use extreme caution not to drill into any ice maker components (condenser, tubing, etc.).** Secure brackets to the ice maker cabinet with the No. 10 sheet metal screws provided in the kit.
6. Follow the ice makers Manufacturer's instructions to complete installation of the ice maker. For installation of KMD 700/900 series ice maker item 12 will be used to cover gap in front of ice maker and front lip of adapter. Install item 12 with 2 sheet metal screws as shown.
7. **IMPORTANT: The bin thermostat bracket (item 7) must be installed (see Figure 2) in order to prevent overfilling the ice storage bin.**
 - A. Remove the ice maker front panel.
 - B. Locate the bin thermostat on the lower-right side wall of the ice drop area and remove the two (2) thumbscrews that hold the bin thermostat in place.
 - C. Mount the bin thermostat to the bracket (item 7) provided with the kit as shown in Figure 2.
 - D. Using the thumbscrews from Step B preceding, secure the "kit" bracket/bin thermostat assembly from Step C preceding to the same ice drop area position. The purpose of this "kit" bracket is to lower the bin thermostat for proper filling of the ice storage bin.
 - E. Replace the ice maker front panel.
8. Install the caution label (item 10) on the manual fill cover (item 2) and secure the cover to the adapter lid with the two (2) No. 8-32 thumbscrews.
9. The ice maker/dispenser is now ready for operation.

NOTE: Bin thermostat must not interfere with the agitator rotation.

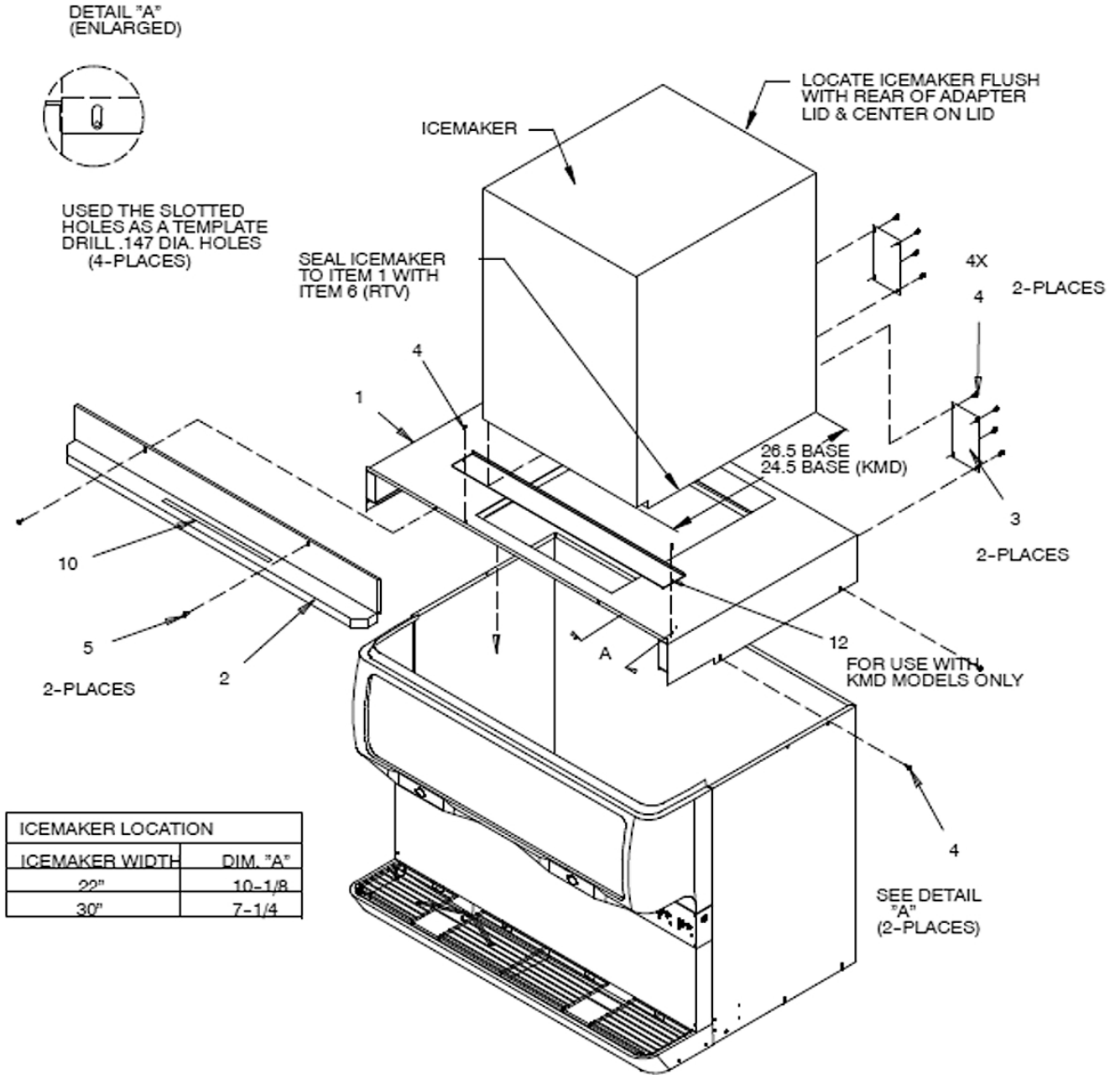


Figure 1.

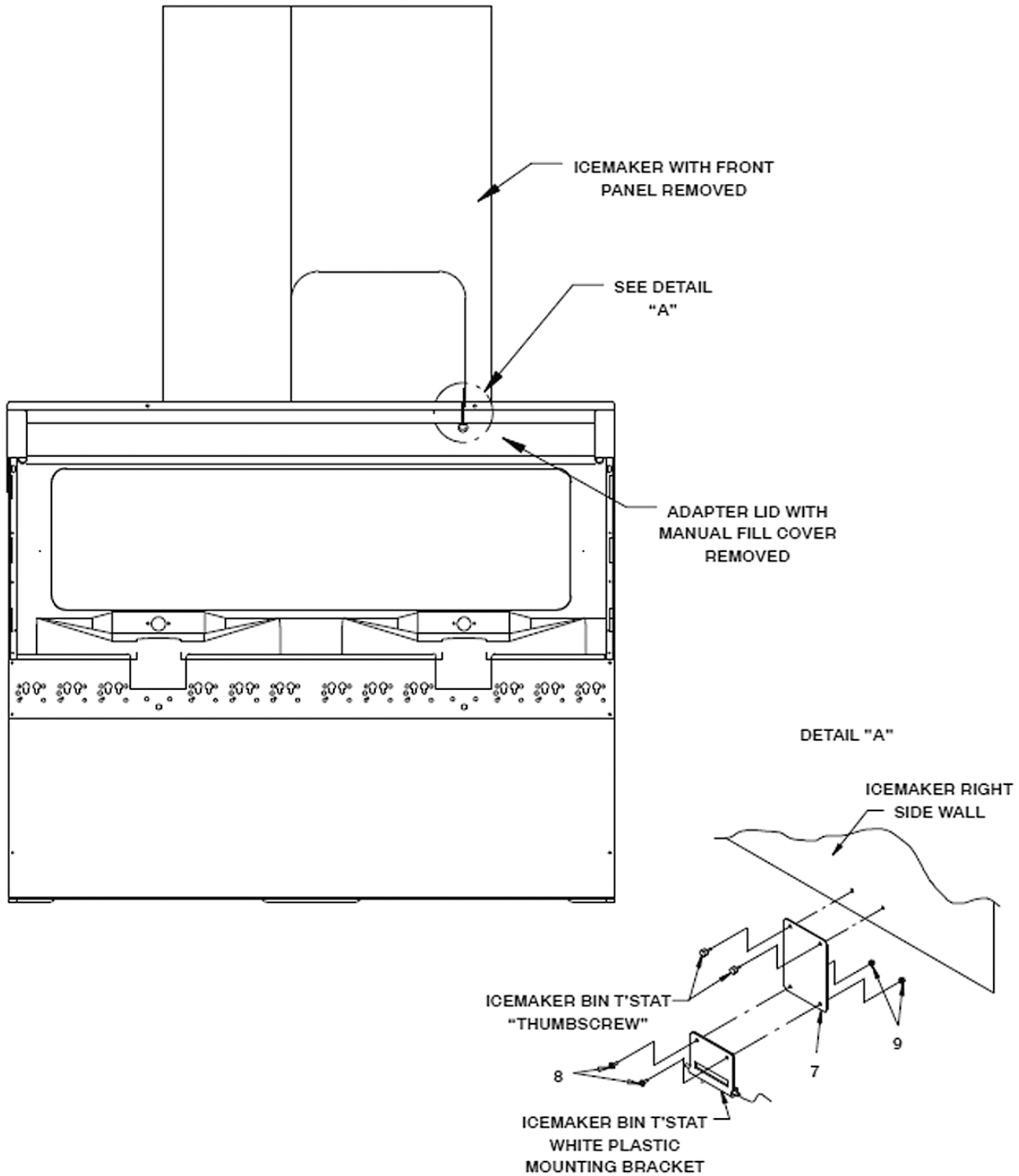


Figure 2.