# Instructions

## KFSTM Scotsman Nugget Ice on Freestyle Kit

This kit is used to dispense Scotsman Nugget Ice on Coke Freestyle. The adapter kit to mount the ice machine on the Freestyle is supplied by Coke. This kit should be installed prior or during the installation of the adapter kit.

Kit Contents	Purpose
KVS kit	Maintain the proper ice level
Right side bin filler panel	Reduces the risk of ice bridging
Left side bin panel	Deflect rotating ice
Ice deflector (installs in ice gate on Freestyle )	Aids in dispensing ice
Ice diverter (on Scotsman vertical ice chute)	Diverts ice to the back of the dispenser

Helpful Tools: Stubby phillips screwdriver for solenoid screws long phillips screwdriver (18 inch) for chute screws

## **Overall Steps**

- 1. Install Coke supplied adapter stop at step 6 of its instructions.
- 2. Install ice deflector.
- 3. Install the right and left side bin filler panels.
- 4. Install the Ice diverter
- 5. Install the ice machine onto the adapter.
- 6. Install the KVS, bin level control. Follow instructions included in the box.
- 7. Adjust the ice dispensing rate.
- 8. Adjust the agitation time to: 1 second every 2 hours
- 9. Continue with the Coke supplied adapter instructions

#### Ice Deflector

- 1. Disconnect electrical power.
- 2. Open Freestyle front panel / door.
- 3. Loosen but do not remove 4 screws that hold the ice chute to the bin. Tip: Use the long screwdriver and back the screws out about 3 turns.









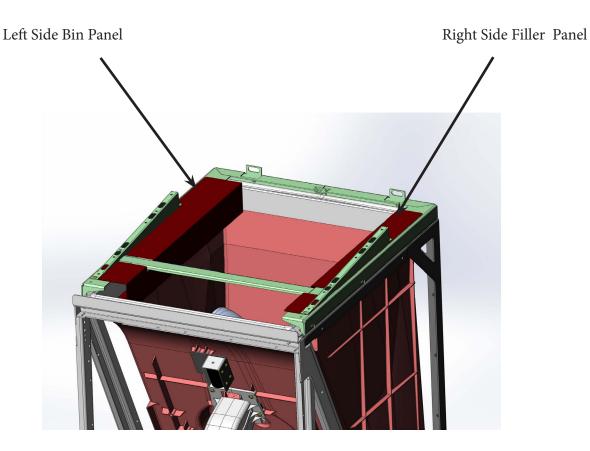
Ice Deflector

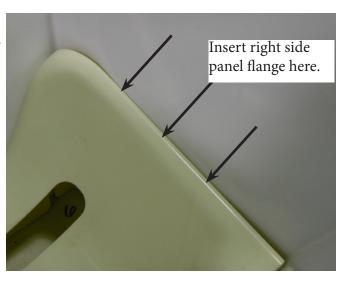
- 5. Move the deflector up and down to align slots in deflector with pins on ice chute and slip into place. When properly positioned it does not move up and down in the chute. Be sure gate moves freely when done.
- 6. Tighten the 4 screws to secure the deflector in place.

**Right and Left Side Bin Panels -** must install adapter frame first to secure these parts.

- 1. Remove left and right side stainless steel triangular supports from adapter frame.
- 2. Insert bottom flange of right side filler panel between the bin bottom panel and bin side wall. Place top edge onto adapter frame.
- 3. Reattach right side triangle support using its original screws.
- 4. Place left panel on top of left adapter frame.
- 5. Reattach left side triangle support using its original screws.

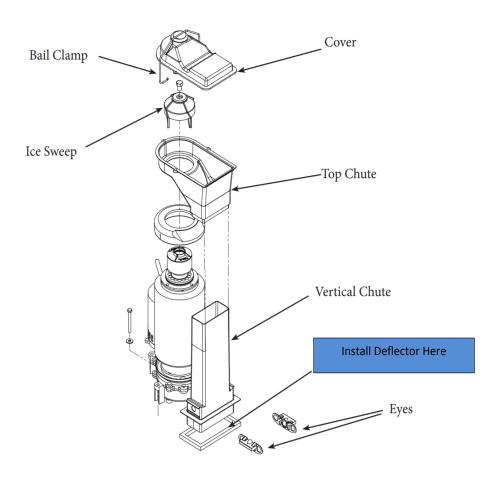
## Install ice machine onto Coke supplied adapter





#### **Ice Deflector**

- 1. Scotsman part number: A40403-021
- 2. Installs inside the ice machine in the vertical ice chute.
- 3. See separate instructions included with the kit



#### Install KVS Bin Level Control

- 1. Scotsman part number: KVS
- 2. Installs inside the ice machine and conncets to the control board
- 3. Follow separate instructions (found inside the KVS pa)
- 4. Initial setting should be 11:00 O'clock position



Note:

The setting on this control should not be adjusted after initial set up is complete. Changing the setting may impact dispensing of Nugget ice.

#### Adjust the ice dispense rate.

- 1. Reconnect electrical power.
- 1. Bin must be half full of nugget ice and has been there for 2 hours.
- 2. Dispense 1 five gallon bucket of ice before making any adjustments.
- 3. Use a 48 ounce cup to set the dispense speed, must fill the cup in 8 seconds.

To adjust, loosen the 4 solenoid mounting screws and slide the solenoid up to increase the rate, lower to decrease.

## Agitation time and other soft ice adjustments.

- 1. Set agitation time to 1 second on every 2 hours.
- 2. Complete installation of adapter.
- 3. Close the dispenser front panel.

Note: For Dispenser agitation adjustment instructions and other Dispenser soft ice adjustments. please contact Coke at 1-800-438-2653

