Manitowoc® Service Communicator

Subject: AuCS®-SI & AuCS®-SO Installation on Manitowoc S Series Ice Machines

Refer to the S Model AuCS® Installation Use and Care Manual for complete installation instructions.
This information will clarify:

- **AuCS® receives voltage from the ice machine rather than a wall outlet**
- **Installation of the y-connector**

> **⚠ Warning**
> A trained and qualified technician must install the AuCS®-SI or AuCS®-SO.

Voltage

AuCS®-SI

Line voltage is obtained from the ice machine. Refer to the Model/Serial plate on the ice machine and AuCS®-SI to verify both voltages are the same.

AuCS®-SO

Line voltage is obtained from the ice machine or an electrical outlet. Verify the ice machine voltage matches the AuCS®-SO or a receptacle with the correct voltage is available at the AuCS®-SO mounting location.

NOTE: The AuCS®-SO is factory pre-wired with a power cord only, no plug is supplied.

Voltage Phase Cycle	Amperage
115/60/1	0.3
208-230/1/50/60	0.1

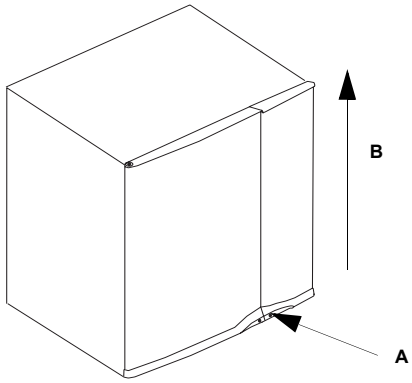
Y-Connector Installation

AUCS® INSTALLATION

1. Disconnect power to ice machine at the electrical disconnect.

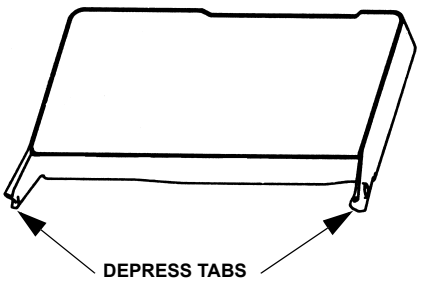
> **⚠ Warning**
> Disconnect power to ice machine at the electrical disconnect. Moving the ice machine toggle switch to the off position does not disconnect line voltage.

2. Remove right front door.
   A. Loosen screw
   B. Lift up and remove.

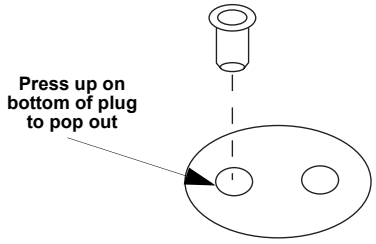


Door Removal

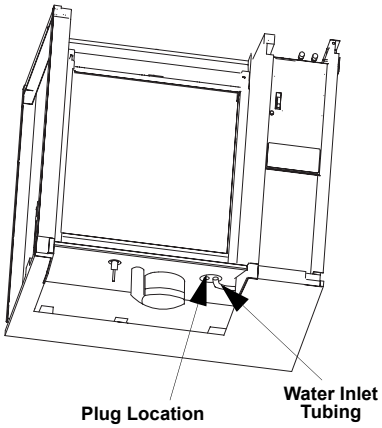
3. Remove the water trough.
   A. Depress tabs on right and left side of the water trough.
   B. Allow front of water trough to drop as you pull forward to disengage the rear pins.



4. Locate the water inlet tube on the right hand side (see below) of the ice machine base. Directly to the left of the tube there is a small plug that must be removed. Press up on the plug until it is out.

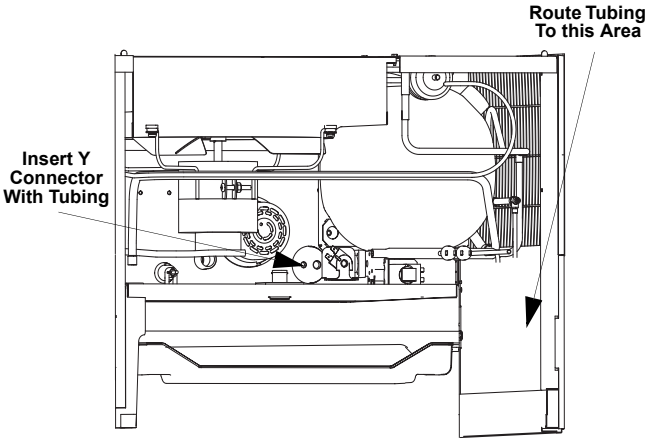


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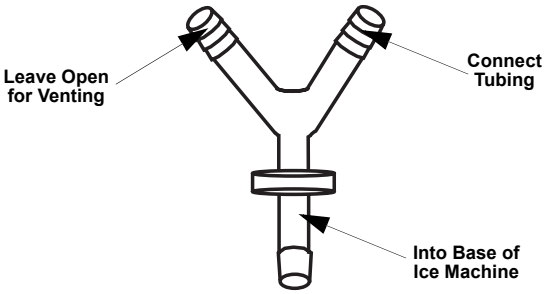


Plug Location

5. Locate the plug and remove it from the ice machine.
6. Install Y connector through the hole in the ice machine base. Connect the clear vinyl tubing to one side of the Y branch, the other side is for venting.



Top View



Y-Connector

7. Refer to S Model AuCS® Installation Use and Care Manual for complete installation instructions. The current manual can be found on the website (www.manitowocice.com) in the downloads section.