Manitowoc
ICE MACHINES & REACH-INS

GLASS DOOR

Installation Instructions

Glass Door Tension Adjustment

Use hand tools only for the following procedure:

1. Completely release the door tension by turning the door tension adjustment screw clockwise.
2. Open the door approximately 2-3".
3. Without touching the door, slowly turn the door tension adjustment screw counterclockwise until the door closes.
4. Leave the door closed and turn the door travel adjustment screw two (2) more full turns counterclockwise. The door tension is now at the factory setting. If desired, you may increase or decrease the door tension slightly from factory setting.

Glass Door Sag Adjustment

Use hand tools only for the following procedure:

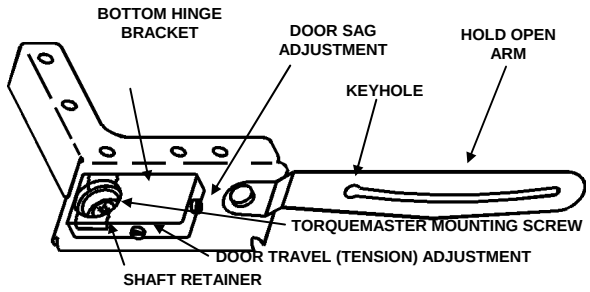
Stop! Warning! Stop!
To prevent cabinet damage and/or personal injury, the following steps require two (2) people capable of each listing a minimum of 75 lb. (34 kg.).

1. Refer to the glass door tension adjustment and completely release the door tension.
2. Use a needle-nose pliers to remove the safety snap ring from around the top pin shaft.
3. Use a small flat-head screwdriver to gently pry and remove the outer shaft retainer from the torquemaster.
4. A. Lift the door up and slide it out of the torquemaster, being careful not to lower the door until the hold-open arm stud is disengaged from the hold-open arm (step 4 B.).
   B. Align the hold-open arm stud on the door with the keyhole on the hold-open arm and disengage the door from the hold-open arm.
   C. Lower the door down to disengage it from the top hinge bracket pin.

Glass Door Installation

Stop! Warning! Stop!
To prevent cabinet damage and/or personal injury, the following steps require two (2) people capable of each lifting a minimum of 75 lb. (34 kg.).

1. Assure both the top and bottom hinge brackets are properly and securely mounted to the cabinet. This includes assuring both the top hinge pin and the torquemaster are properly mounted to the hinge brackets.
2. Use a small flat-head screwdriver to gently pry and remove the outer shaft retainer from the torquemaster.
3. A. Slide the door up into the top hinge bracket pin.
   B. Align the hold-open arm stud on the door with the keyhole on the hold-open arm and engage the door stud into the hold-open arm. Be careful not to lower the door and bend the hold-open arm until the door is engaged into the torquemaster (step 3 C.).
   C. Lift up on the door and slide it into the torquemaster on the bottom hinge bracket.
4. Reinstall the safety snap ring around the top pin shaft.
5. Reinstall the outer shaft retainer into the torquemaster.
6. Refer to the glass door tension and sag adjustments and readjust, as necessary.

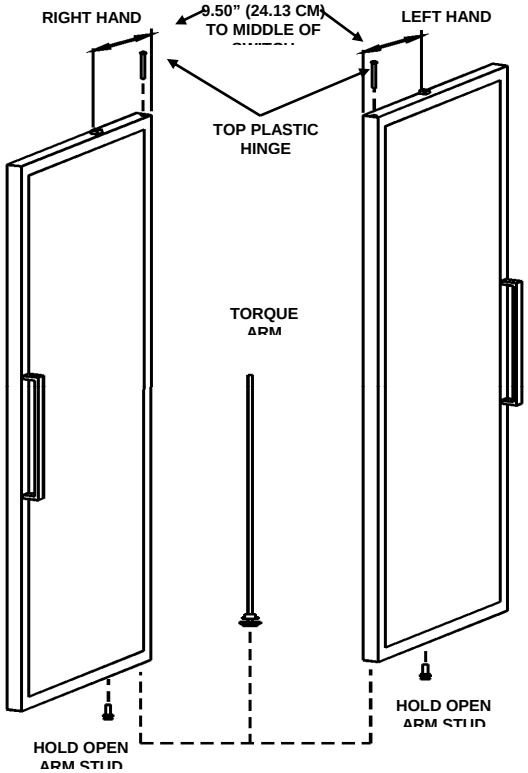


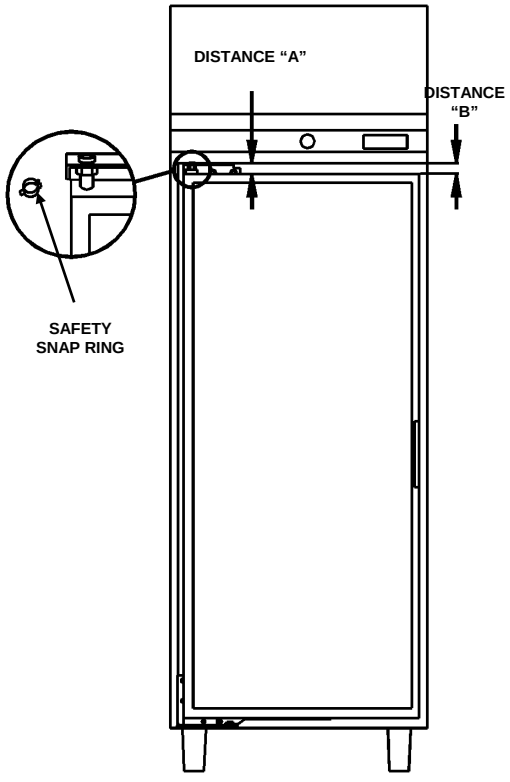
Reversing Glass Door Swing

Reversing the door swing requires the proper top and bottom hinge bracket assemblies. Order the appropriate hinge assembly kit below to convert the door swing.

Convert Swing From	Order Kit Number
Left to Right	K00328 RH Swing Hinge Kit
Right to Left	K00329 LH Swing Hinge Kit

1. Refer to the glass door removal procedures and remove the door.
2. Using a 1/2” wrench, remove the top hinge pin from the bracket assembly. Remove the top hinge bracket from the cabinet. This top hinge bracket assembly is not be reused. Save the mounting screws for use with the new hinge brackets.
3. Remove the torquemaster from the bottom hinge assembly by using the door sag adjustment to align for access to the mounting screw. Remove the bottom hinge bracket from the cabinet. This bottom hinge bracket assembly is not reused. Save the mounting screws for use with the new hinge brackets.
4. Remove the hole plugs from the new mounting location and install the new hole plugs (supplied) into the previous mounting holes.
5. Refer to steps 2 and 3 above to install the new top and bottom hinge brackets.
6. Remove and reconfigure the top plastic hinge sleeve, torque rod, and hold-open arm stud on door, as shown, for proper swing.
7. Mount the new door switch bumper on the door, as shown.
8. Refer to the glass door installation procedures and reinstall the door onto the cabinet.





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