



HOSHIZAKI AMERICA, INC.

SERVICE BULLETIN

SB13-0013

November 12, 2013

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Subject: 2A5220G01 FULL SOLID COMMERCIAL REACH IN DOORS

The original full size door (2A5220G01) is no longer available. If it becomes necessary to replace this door, you will need to order the appropriate assembly from the table below. This upgrade door will include all parts necessary to convert the door to the current spring assisted version. Originally the same door was used for both right and left hinged applications. However if will be necessary to order the correct hinging from the table below for the new door assembly.

| Model Number | Serial Number (Aux. Code) | Original door number | New door assembly (Right hinged door) | New door assembly (Left hinged door) |
|--------------|------------------------------|-------------------------|--|---|
| CR1A-FS | U5 & V5 | 2A5220G01 | 2A6257A01 | N/A |
| CF1A-FS | U5 & V5 | 2A5220G01 | 2A6257A01 | N/A |
| CR2A-FS | V5 & V6 | 2A5220G01 | 2A6257A01 | 2A6263A01 |
| CF2A-FS | V5 | 2A5220G01 | 2A6257A01 | 2A6263A01 |

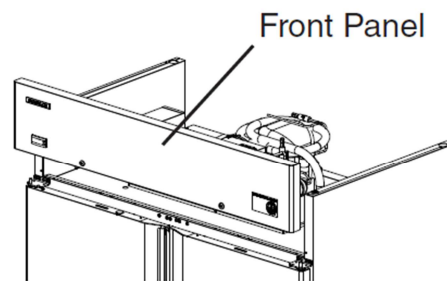
Parts list for above assembly:

| PART NAME | QTY |
|--|-----|
| Bracket-Welded door hinge (Lower) | 1 |
| Screw- Countersunk (Upper and Lower) | 6 |
| Washer-Thrust | 1 |
| Full door (includes spring cartridge) | 1 |
| Bracket-Hinge (Upper) | 1 |
| Lock washer (Upper) | 1 |
| Screw (Upper) | 1 |
| Truss head screws (If included will not be used) | 10 |

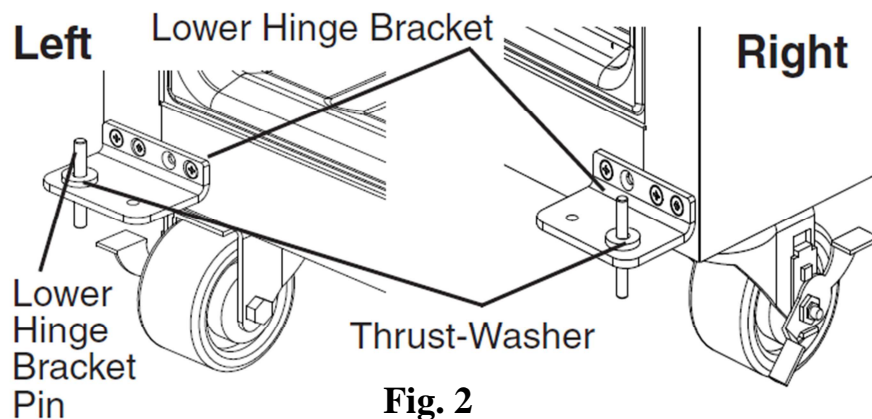
Installation Instructions

WARNING! This unit should be serviced only by qualified service personnel to reduce the risk of death, electric shock, serious injury, or fire.

1. Move all food into another clean refrigerator or freezer.
2. Reach over the front panel to access the power switch-located on the front of the control box. Move the power switch to the "OFF" position, then unplug the unit from the electrical outlet. Lock the casters.
3. Being careful not to pull on the wires to the display panel and door switch(es), remove the front panel.

**Fig. 1**

4. Remove the original door, including hinge brackets and screws.
5. Mount the new lower hinge bracket to the appropriate hinging side.
6. Install thrust washer to the lower hinge bracket pin

**Fig. 2**

7. If necessary install the spring cartridge on the appropriate hinge side and secure it to the door. (See Fig. 3)

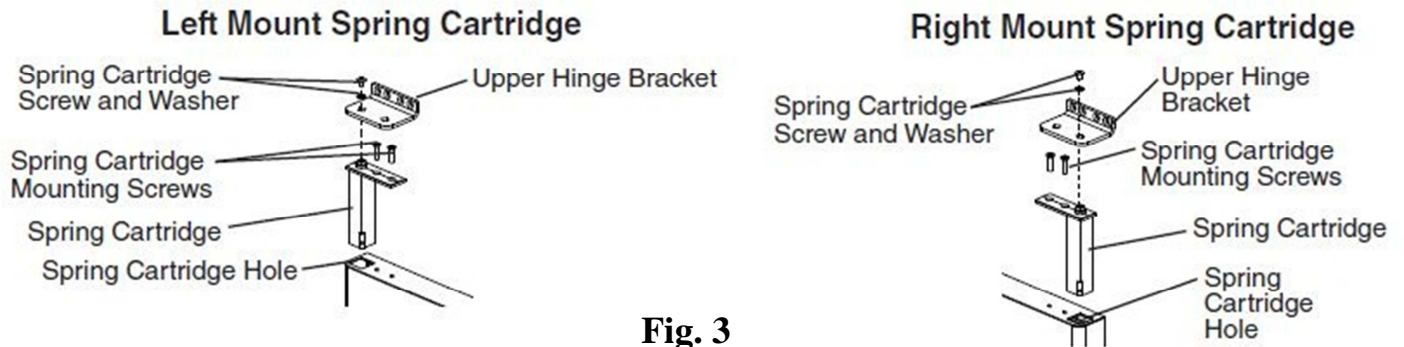


Fig. 3

8. Align the upper hinge bracket to the door in the orientation that allows for closed door installation. Secure the upper hinge bracket to the door using the screw and washer provided.
9. Make sure the thrust-washer is in place, then mount the door onto the lower hinge bracket (nylon bearing over lower hinge bracket pin (See Fig. 2)
10. Secure the upper hinge bracket to the unit.
11. Verify swing and self-closing.
12. Replace front panel in its correct location. Verify light switch and lock function and adjust as necessary.
13. Plug the unit into the electrical outlet.
14. Move the power switch to the "ON" position to start the cool down process
15. Allow the unit to cool down prior to loading it with food products.

If you have any questions concerning this procedure please contact Technical Support at 1-800-233-1940.