

## Oven Door Components\*\* (SWS 17000000)

### Oven Door Removal\*\*

The oven door uses a spring and damper system. Only one hinge arm is spring loaded, which requires use of the hinge pin for removal.

**NOTE:** Spring loaded hinge arm will be located on the right side of door, as you face it, for 30" and 36" units and on right side of right door and left side of left door on 48" and 60" units, as you face it.

### Door(s) Removal\*\*

**NOTE:** You must remove skirt prior to door removal.

To remove oven door, first open the door to its fully opened position. Insert the hinge pin through hole in the appropriate hinge arm. (See Figure 4-39)

### ⚠ WARNING

**DO NOT LIFT OR CARRY THE OVEN DOOR BY THE DOOR HANDLES.**

**FAILURE TO INSERT SUPPLIED PIN IN APPROPRIATE HINGE ARM WILL CAUSE DAMAGE TO UNIT, AND POSSIBLE INJURIES MAY OCCUR.**

Remove the screws securing retainer plate to unit.

**NOTE:** Retainer plate will remain with the door during removal once the two screws, securing the retainer plate, are removed.

Close the oven door to about a 60° angle from the horizontal. Lift up on the door while continuing to pull the door away from the unit.

For 48-inch and 60-inch units, complete this procedure for both the left and right oven doors.

### Door(s) Reinstallation\*\*

To reinstall door assembly, fully extend hinge claw of hydraulic damper hinge. Next, hold oven door on opposite sides, lift door until the hinges are aligned with the hinge openings in the oven frame. Now, insert hinge claw of hydraulic damper hinge into hinge pocket before inserting the spring side hinge. Then, position door in hinge openings at a 30° angle from vertical. Now, insert spring side hinge into hinge pocket. Next, lower door to fully opened position and remove hinge pin. Reinstall plate and screw over hinge opening. Then, open and close door to insure its properly installed.

### Door Adjustments\*\*

To adjust doors for height use a 5/32" allen wrench to turn the allen screw for the hinge pocket. This will raise or lower the oven door to the desired height allowing for proper alignment between the crumb tray and the top of the oven door and side panel and door. Do this procedure for each side of the oven door until the desired alignment is obtained. (See Figure 4-40 & 4-41)

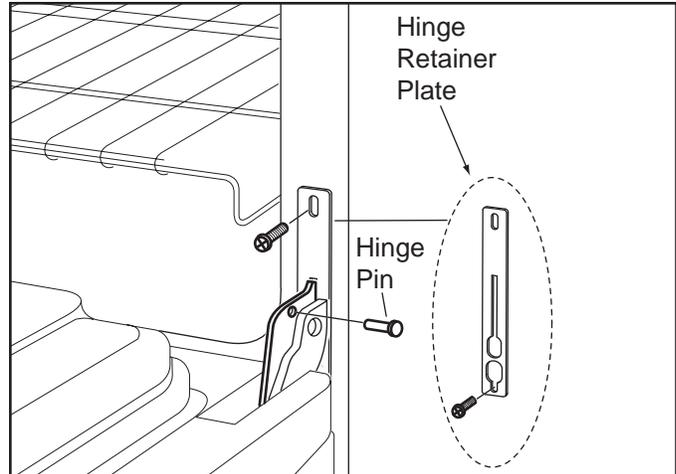


Figure 4-39. Hinge pin and retainer plate (SWS 17000000)

### ⚠ CAUTION

Failure to screw in the bottom screw of hinge retainer plate, will lead to future failure.

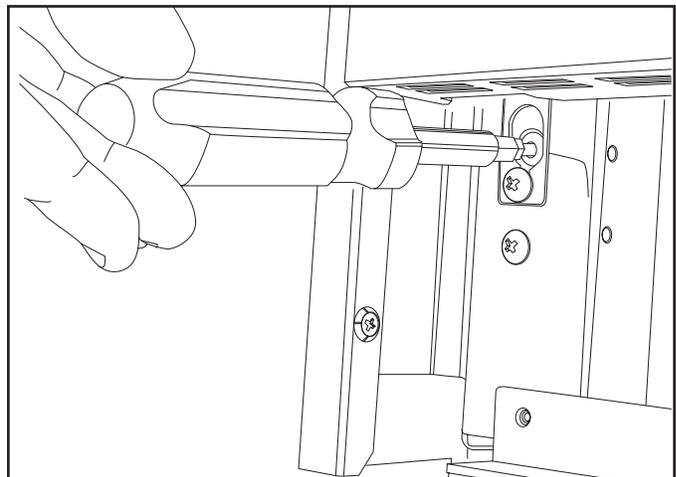


Figure 3-40. Door adjustment (SWS 17000000)

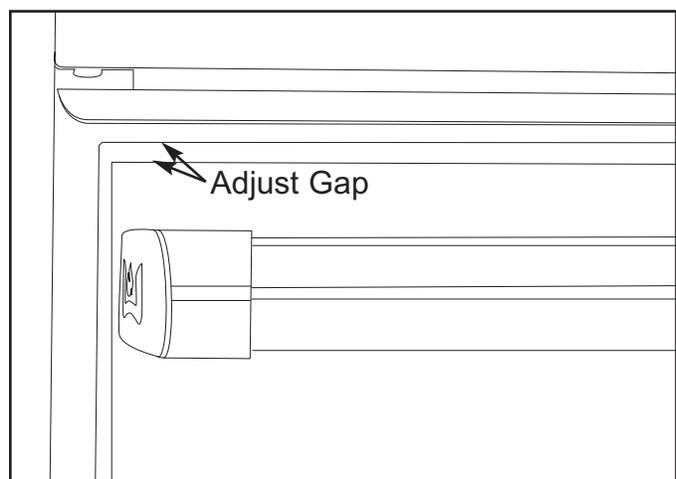


Figure 3-41. Door adjustment (SWS 17000000)