

COMPONENT ACCESS AND REMOVAL

This section explains how to access and remove components in a model 315I ice maker.

This section is arranged as follows: Exterior components; followed by the internal components; followed by compressor area components. An attempt has been made to arrange these procedures in such a way as to simulate which components would need to be removed first in order to gain access to other components. When following a component removal procedure, it may be necessary to reference another component removal procedure listed earlier in this section.

NOTE: Before continuing, please take note of the **WARNINGS** and **CAUTIONS** below.

WARNING

TO AVOID ELECTRIC SHOCK, POWER TO THE UNIT MUST BE DISCONNECTED WHENEVER ACCESSING AND/OR REMOVING COMPONENTS POWERED BY ELECTRICITY OR COMPONENTS NEAR OTHER ELECTRICAL COMPONENTS.

CAUTION

- If removing or disconnecting door hinge assemblies, remember they are spring loaded and may recoil quickly when released.
- If working in the compressor area, remember that compressor and tubing may be hot.
- If working on or around the condenser, remember that condenser fins are sharp.



EXTERIOR COMPONENTS

Kickplate Removal

The kickplate is held in place with two screws, one at each side. To remove the kickplate, extract the screws and pull the kickplate forward. (See Figure 5-1)

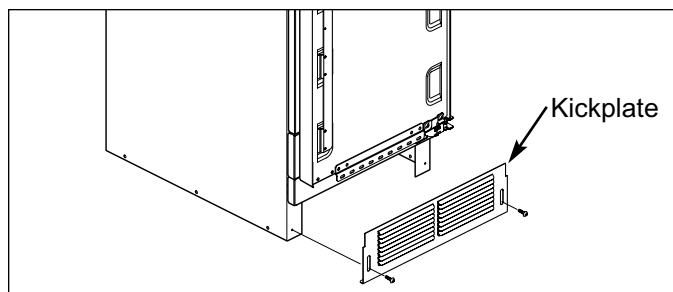


Figure 5-1. Kickplate Removal

Door Panel Mounting Hardware and Upper Door/Hinge Cover Removal

The handle-side panel mounting bracket is attached to the back side of the door panel with screws. The tabs of the handle-side bracket then fit into slots in the face of the door. The top and bottom panel mounting brackets are held to the front of the door with screws. The panel is secured to the top and bottom brackets by screws that pass through the brackets into the back of the panel. The upper door/hinge cover is also mounted to the face of the door with screws.

To access these components, the door panel will need to be removed. Begin by opening the door and extracting the door panel mounting screws from the bottom and top brackets. Then, slide the panel towards the hinge side to disengage the handle-side bracket from the slots in the door.

With the door panel off, remove the top and bottom panel mounting brackets and the upper door/hinge cover by extracting their mounting screws from the face of the door. Remove the handle-side bracket from the back of the door panel by extracting the panel mounting screws. (See Figure 5-2)

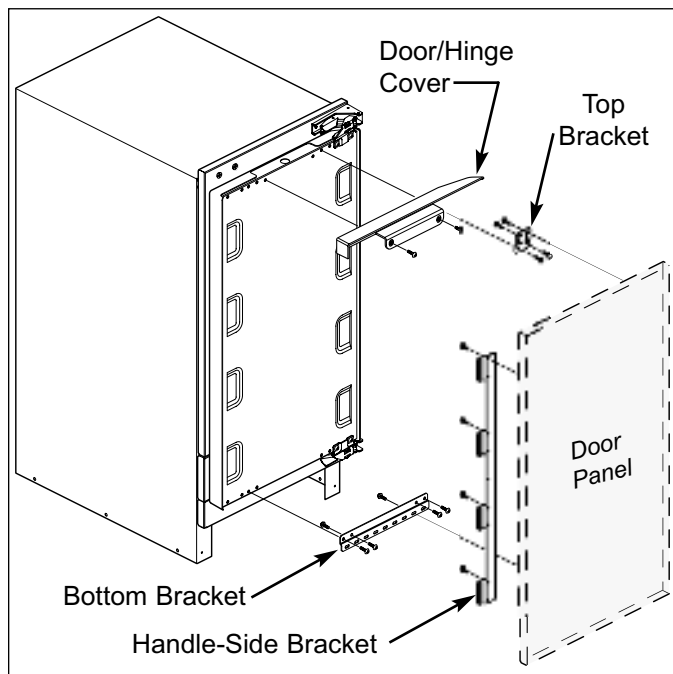


Figure 5-2. Panel Mount Hardware & Upper Door/Hinge Cover Removal

Door Gasket Removal

The door gasket has a rib on its back side that fits into a channel in the door liner. To remove the door gasket, open the door and pull the gasket from the door liner. (See Figure 5-3)

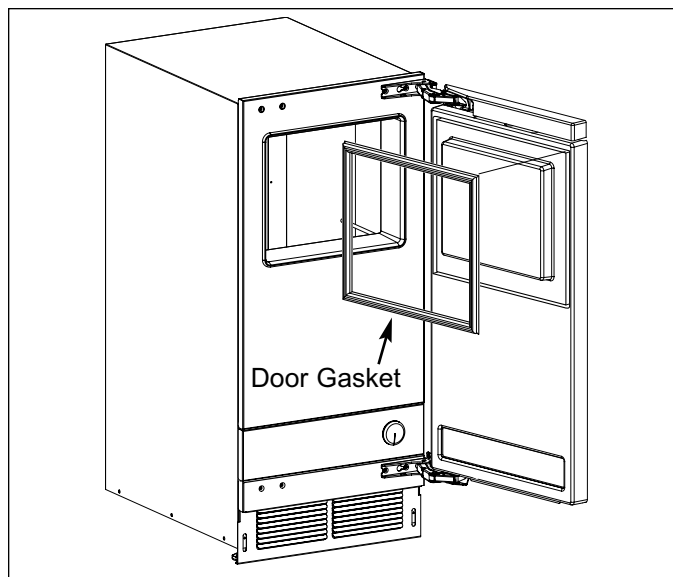


Figure 5-3. Door Gasket Removal