



IM-279-80  
ADAPT-A-DOOR INSTALLATION

1. Prepare wall for door installation
  - A. Check wall for adequate frame support. Add additional support if necessary.
  - B. Wall and floor around door opening must be free from any obstructions.
  - C. If existing panel or building wall is out of plumb, shims must be used so that door hangs properly. *(Use Plumb Bob to determine this.)*
  
2. Installation procedures
  - A. See detail on reverse side for door opening requirements.
  - B. **Thermal break is required on all freezer applications.** Cut into existing exterior wall to prevent condensation formation.
  - C. Seal back side of Bally Adapt-A-Door frame with 1/2" bead of non-hardening caulking (silicone or butyl). *Note: Door frame must be sealed to prevent moisture from penetrating wood frame and causing possible warping.*
  - D. Insert door and frame into opening. Frame must be plumb, level and square. *(See Figure 2.)*
  - E. Fasten frame to opening. *(See Figure 1 for recommended fasteners and locations.)*
  - F. Check door for proper operation. Door should operate freely without any excessive drag at bottom. Adjust if necessary.
  - G. Check door for proper seal. When installed properly, door gasket should seat firmly against heater strikes. Adjust latch strike or shim hinges as required.
  - I. Seal door frame thoroughly at edge of frame to wall junction.
  
3. Trimming interior of door frame
  - A. Seal off void between frame and wall with insulation.
  - B. Install optional "mirror image" frame or trim. *(See Figure 1 Vapor-seal interior frame as described in steps 2B and 2G.)*
  
4. Making electrical connections
  - A. Connect 120v., A.C., 60hz service to junction box on exterior frame. Insure that the electrical service is properly grounded.
  - B. Check door heaters for proper operation. When energized, door and frame should feel warm to the touch.

For help or any questions regarding service parts call:

**Service Parts Hot Line**  
**1-800-344-9302 #3**  
OR  
**1-800-24BALLY**



Figure 1

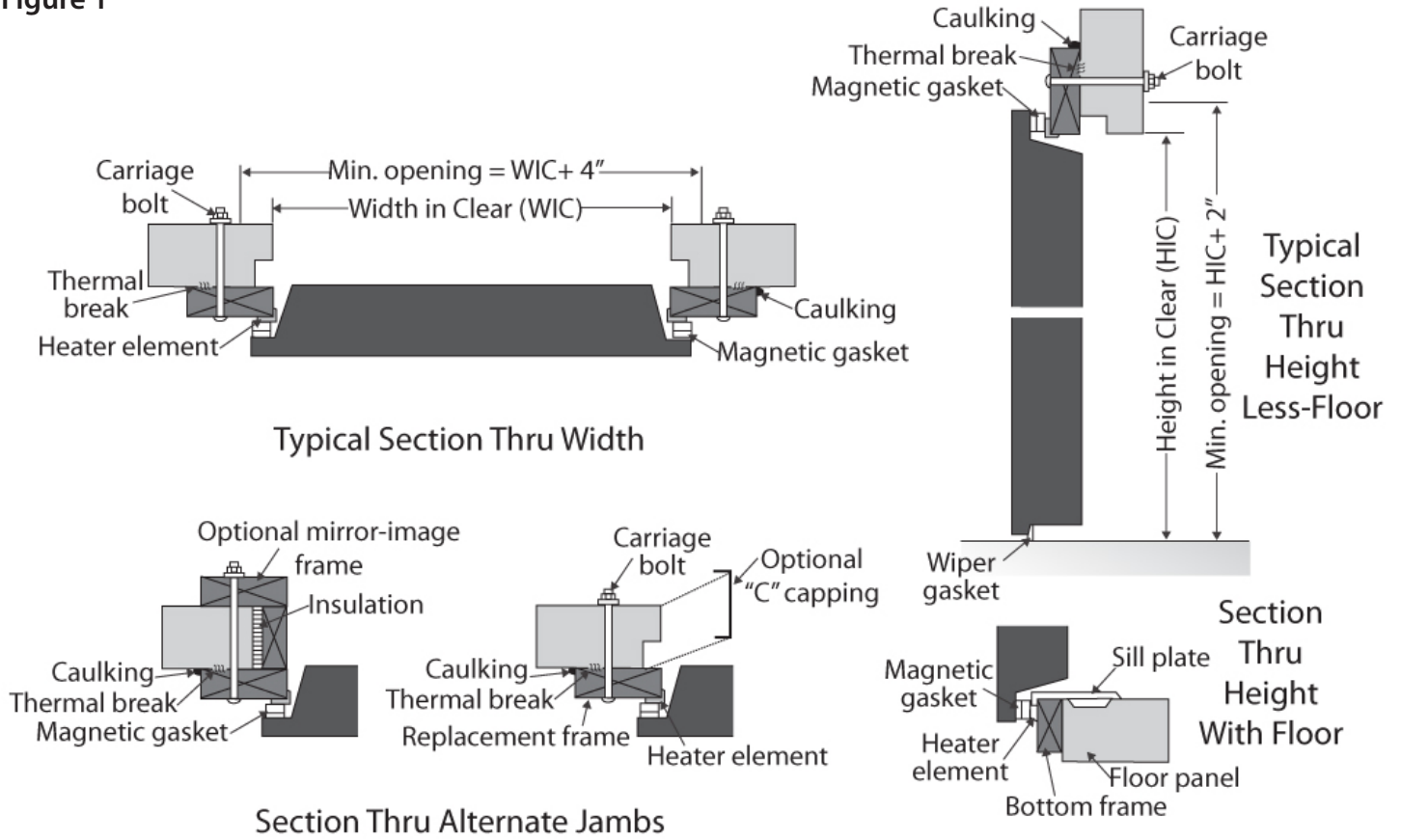
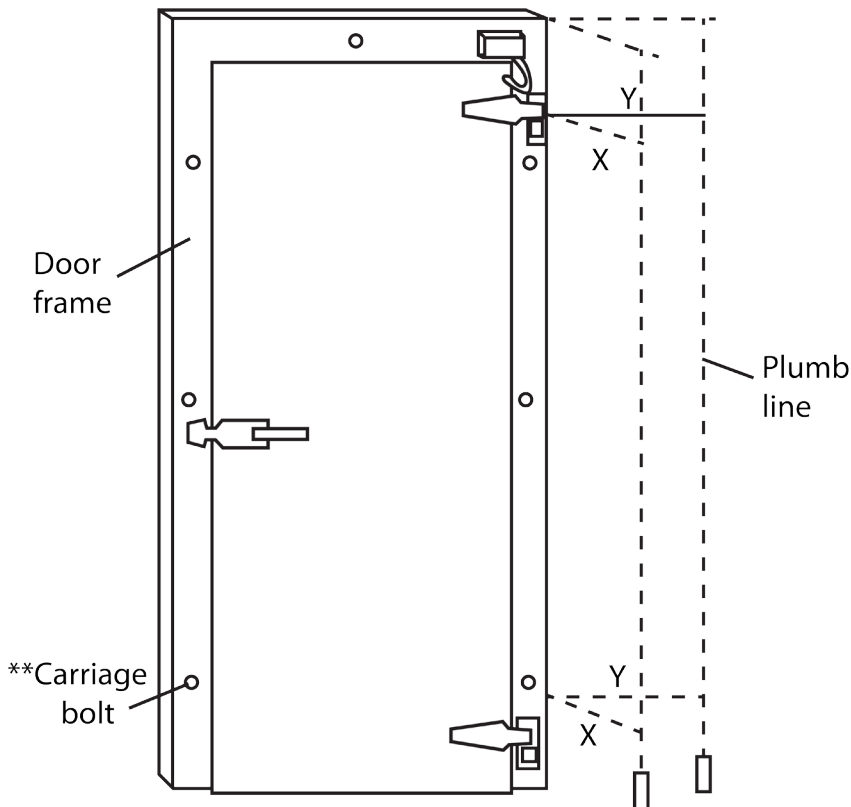


Figure 2



For help or any questions regarding service parts call:

**Service Parts Hot Line**  
**1-800-344-9302 #3**

OR

**1-800-24BALLY**

\*\*Note:

HIC 66"-78" require 7 Carriage Bolts

HIC 79"-84" require 9 Carriage Bolts