

PARTS LIST

ClearCool® 3000/3100 Sliding Door System Lock Keeper & Lock Installation Kit Instructions

Lock Keeper Hardware

(1) Lock Keeper



BLACK: LBR-9940-402-BLK LBR-9940-402-GRY (3) #6-20 (#4 Head) x 3/4" Phillips Flat Head Screws

#4 HD 5

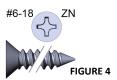
BLACK: LBR-9930-456-BLK-000.750 LBR-9930-456-GRY-000.750

Lock Hardware

(1) Lock with Keys



BLACK: LBR-9940-400-BLK LBR-9940-400-GRY (2) #6-18 x 1" Phillips Flat Head Screws

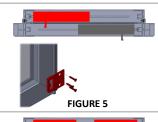


BLACK: LBR-9930-455-BLK-001.000 IBR-9930-455-GRY-001 000

Thermoseal Sliding Door Systems are available in different configurations. Using Figures 5-8 below, determine where to install the Lock Keeper and Lock. For reference, please note that roller wheels and/or glide blocks are located on the bottom of each door. **NSTALL LOCATION**

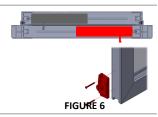
Lock Keeper For Standard 2-Door System

Install the Lock Keeper onto the front vertical surface of the Left Door Sash opposite the handle near the bottom of the door. See Figure 5.



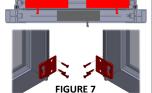
Lock For Standard 2-Door System

Install the Lock onto the vertical end of the Right Door Sash opposite the handle near the bottom of the door. See Figure 6.



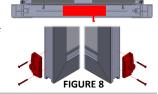
Lock Keepers For Standard 3-Door System

Install Lock Keepers onto the front vertical surface of both the Left Door Sash and Right Door Sash opposite the handle near the bottom of the door. See Figure 7.



Locks For Standard 3-Door System

Install Locks onto both vertical ends of the Center Door Sash near the bottom of the Door. See Figure 8.



After ensuring doors are oriented correctly, carefully remove all shipping materials and place doors on a clean, hard, flat surface that will not scratch the product, such as a clean carpet-covered wood table.

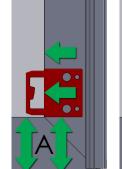
Install the Lock Keeper hardware first followed by the Lock hardware.

Lock Keeper Installation Instructions

Locate the Lock Keeper where described above and as shown in Figure 9.

Position the bottom long horizontal edge of the Lock Keeper on the front surface of the Door Sash 1-7/8" or 48 mm from the bottom edge of the Door just above the interior edge of the bottom horizontal rail. See Figure 9, Dimension "A".

Align the vertical lip of the Lock Keeper against the interior edge of the vertical



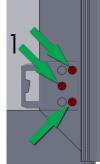


FIGURE 9: (A) = 1-7/8" OR 48 MM

stile on the front surface of the Door Sash.

Starting with the center screw hole (Figure 9, Label "1"), attach the Lock Keeper to the Door with qty = 3, #6-20 (#4 Head) x 3/4" Phillips Flat Head Screws.

Keeper should be secure, do not over tighten.

Lock Installation Instructions

Locate the Lock where described above and as shown in Figure 10.

Rotate the Lock Lever away from the screw hole.

Position the bottom short sloped edge of the Lock Body 1-3/8" or 35 mm from the bottom edge of the Door to align with the center of the Lock Keeper. See Figure 10, Dimension "B".

Align the long vertical edge of the Lock Body with the back surface of the Door.

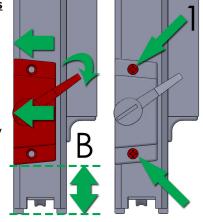


FIGURE 10: (B) = 1-3/8" OR 35 MM

Please note that the Lock Body must not extend beyond the back (cold-side) surface of the Door.

Starting with the top screw hole (Figure 10, Label "1"), attach the Lock to the Door with qty = 2, #6-18 x 1" Phillips Flat Head Screws.

Please note the Lock Lever must be rotated to the "Unlocked" position before attaching the bottom screw.

- Install/reinstall Doors into the Frame. First, position Doors with Lock Keeper hardware onto the "cold-track" of the Main Frame towards the interior of the case. Then, position Doors with Lock hardware onto the "warm-track" of the Main Frame towards the exterior of the case.
- Verify lock operation by rotating Lock Lever(s) to "Locked" position and turn the key so that the Lock Lever cannot be turned. Please note that the Lock Lever must be in "Locked" position for the key to operate. Doors should now be locked together.
- If the unit is to be shipped, place the doors in the "Unlocked" position and replace all shipping materials.