

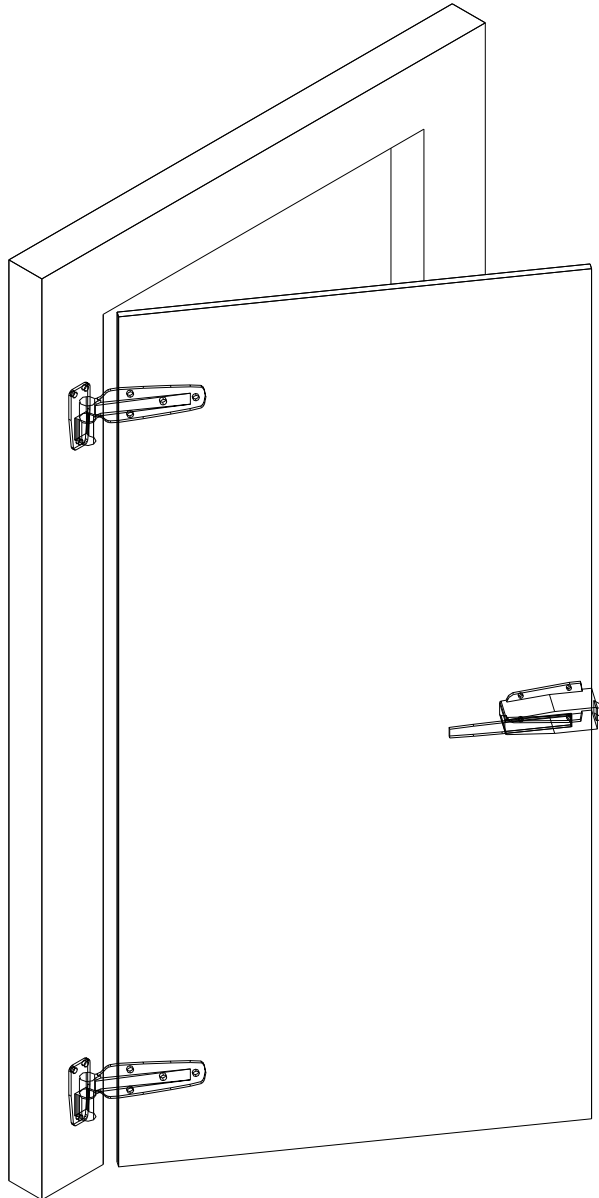


Walk-In Coolers & Freezers

Retro Kit Installation Manual

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Cooler and Freezer Retro Kit Installation Manual





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******Important Notice******

This shipment has been carefully inspected, checked and properly packaged before shipment. The shipping containers and our method of packaging have been thoroughly tested. We fully expect your merchandise to arrive in good condition.

When the carrier picked up the shipment at our dock, it was in good condition and technically it became your property at that time. Any damages, whether obvious or hidden, must be reported to the transporting company within 10 days of receipt of the shipment at your premises to avoid forfeiting claims for damages.

If the damage is obvious, write "RECEIVED DAMAGED" on the freight bill and have the driver sign the freight bill.

The packing list enclosed should be checked upon arrival to be sure no shortages exist. Once the freight bill has been signed free and clear, we have no recovery from the carrier on shortages or obvious damages, and Leer, Inc. cannot accept responsibility. If there are any questions regarding this shipment, please notify us within 7 days.

SHIPMENTS DAMAGED IN TRANSIT BUT NOT OBVIOUS UPON ARRIVAL:

Leave the item(s), packing material and carton "AS-IS". Notify your carrier's local office and ask for an immediate inspection of the carton and its contents. Notify Leer, Inc. of your problem.

After inspection has been made by the carrier and you have received acknowledgment in writing as to the damage, notify Leer, Inc. for the action you desire to resolve the problem. Be prepared to provide your purchase order number, our tag number, and our invoice number.

It is your responsibility to follow the above instructions, or the carrier and/or Leer, Inc. will not honor any claims for damage.

TOOLS and SUPPLIES GENERALLY REQUIRED

Some of the tools listed below may be required for specific types of installations of Retro Kits. If you are unsure or have any questions contact the Leer, Inc.—Carroll Operations walk-in technical department.

* TAPE MEASURE * 4' LEVEL * CHALK LINE * MITER SAW * ADJUSTABLE WRENCH
* SCREWDRIVERS * SHIMS * LAG ANCHORS or SUITABLE FASTENERS
* WRENCH and SOCKET SET * HAMMER * RAM SET GUN * POWER DRILL

NSF APPROVED SILICONE SEALANT IS PROVIDED FOR COOLER RETRO DOORS, BUTYL FOR FREEZERS.

THINK SAFETY

USE THESE SAFETY TIPS

1. To avoid injury while installing the retro kit, Leer, Inc. recommends protective eye gear, hard hat, gloves, and steel toe foot wear.
2. Prevent back injuries. Retro kits are heavy and care should be taken using ergonomic lifting and handling methods.
3. Any electrical work should be done by a licensed electrician.
4. Any refrigeration work should be done by a licensed refrigeration company.
5. Never work alone. Always have another person helping or observing in case of an emergency.
6. Follow installation instructions. The information provided will assist in the correct method of retro kit assembly & installation.
7. If unsure about something, contact your local representative or the Leer, Inc. walk-in technical department at 1-800-764-6834.



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The operation of this Retro-Door Kit and the years of service you receive from it, will depend upon you and your installation. Please follow these few guidelines to ensure a proper installation.

Instructions for wood frame walk-in.

- 1: Open all the packages and check to make sure you received all parts called out in the packing list.
- 2: Remove existing door and all hardware.
- 3: To begin, some installers remove the retro door from its retro door frame. This is left up to the installers preference. If the door is removed, store it aside with care to prevent dents or damage.
- 4: Place the retro door frame in front of the existing opening on the outside of the walk-in.
- 5: The retro door frame must be aligned and squared up in reference to the existing walk-in and floor.
- 6: Apply several beads of sealant to the interior surface of the door frame. This is to insure the retro door frame has a good seal to the existing walk-in. Butyl is preferred if the sealant can be unexposed.
- 7: Connect the retro door frame to the existing door frame. Ensure that the fasteners are connecting with the existing wood frame. (Note fasteners not supplied by Leer, Inc.)
- 8: Re-hang the retro fit door to the installed retro frame, making sure door swings smoothly. Keep in mind that the spring-loaded hinges are designed to over-close slightly. Rotate hex-shaped receiving mount outward approx. 130° to assure proper hex design placement, thereby allowing the door to self-close).
- 9: At this point it may be necessary to adjust the bottom sweep, and to run a bead of caulk around the perimeter of retro frame to ensure complete closure and adequate seal. Since this bead will be exposed, a high quality silicone sealant is recommended. Use NSF approved sealant if required.
- 10: If the retro-door kit is for a freezer application, you will need to remove the top threshold to get to the sub-threshold. Next, anchor the sub-threshold to the finished floor, then re-install top threshold. Finally, connect the wire leads to 110 volt power. (Note: Utilize a qualified electrician for electrical connections. Do not connect heat wire up until refrigeration is running.)

Instructions for all foam walk-ins.

- 1: Follow steps 1-6 in the above instructions.
- 2: Drill through the retro frame, existing frame and interior frame.
- 3: Using fasteners (not provided by Leer) connect all three parts together. You want to ensure the frames are all sandwiched tightly to provide the best seal possible. If interior frame is not supplied by Leer, you will need a fastening plate to the interior of existing frame so fasteners do not pull through.
- 4: Follow steps 8 and 10 in the above instructions to complete installation of retro-door kit.



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