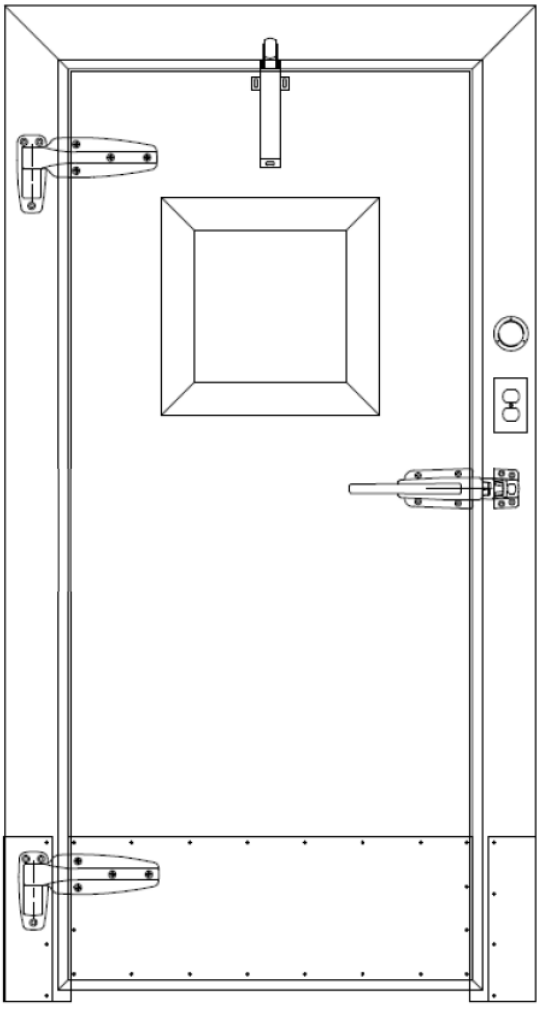
Chase Doors

ECO-COLD GEN II SWING DOOR

Install Instructions



Scan for Installation Video

CSI of Virginia, Inc.
P.O. Box 5698
Glen Allen, VA 23058
804.744.0700| www.eco-cold.net

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PLEASE READ BEFORE INSTALL

Chase Doors products are time tested to function properly if installed in accordance with the installation instructions. It is in the Installers best interest that the doors be installed properly. Please read and follow the installation instructions carefully to avoid costly time on the job correcting installation mistakes. Chase Doors warrants our products for defects in material and workmanship only. Since the Installation of our products is beyond our control, Chase Doors does not warrant labor.

A parts box containing all the needed hardware and additional parts required to complete the installation is inside the door box. Please do not misplace these parts, as Chase doors will not replace them free of charge.

It is the responsibility of the Installer to make sure that the mounting structure (walls) to which the door is to be attached is straight, level and on the same plane with each other around the door opening as well as the floor surface. If these conditions cannot be met the vertical casings and header must be shimmed to ensure that the door, when properly adjusted will provide the proper sealing required. The floor must be flat, level and in good condition for the bottom seal to be effective.

WARNING!

Only qualified and experienced cold storage door installers and electricians should attempt to install or service this product. Installation by non-qualified personnel may result in a serious injury during the installation process and/or during actual operation and use of this door.

AVERTISSEMENT !

Seulement du personnel qualifie devrait faire !'installation de cette porte.
L'installation fait par du personnel non-qualifie, peut entrainer des blessures graves durant !'installation et / ou !'utilisation de la porte.

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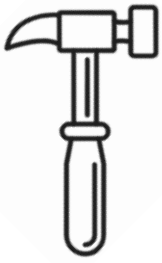
TOOLS NEEDED FOR INSTALL



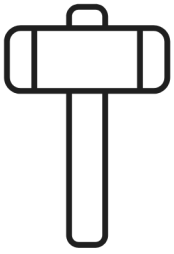
Wrench Set



Utility Knife



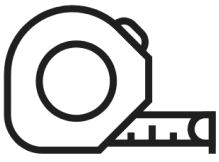
Hammer



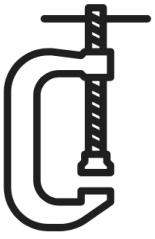
Rubber Mallet



Level



Measuring Tape



C-Clamps



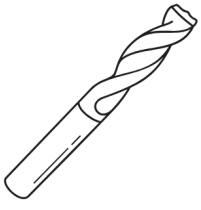
Vise Grips



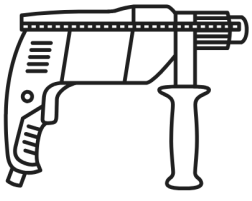
Tin Snips



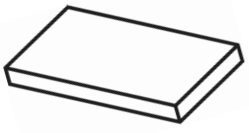
Electric Drill



Drill Bit Set



Hammer Drill



Shims



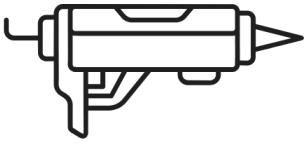
Prybar



Ladder



Forklift



Caulking Gun



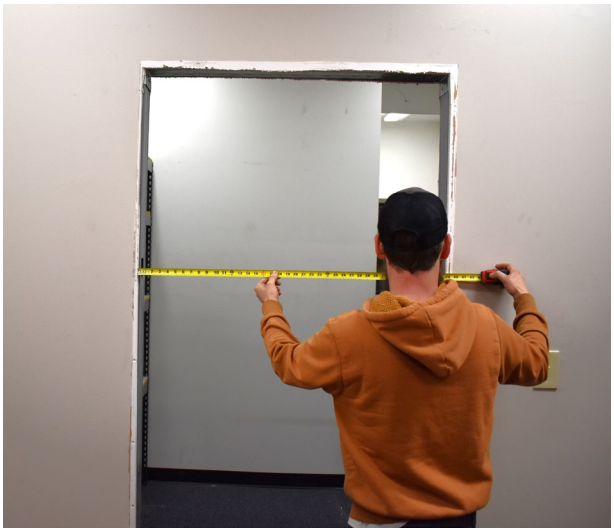
Butyl Caulk

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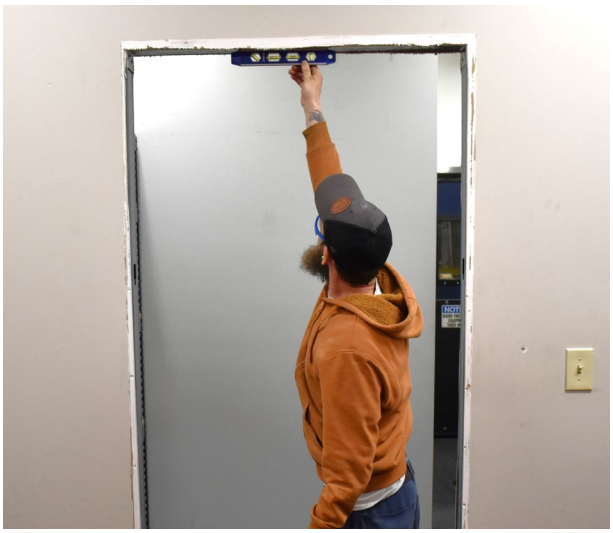


1. **Verify opening width** matches door provided



2. **Verify opening height** matches door provided





3. **Ensure opening is square & plumb**. Also, ensure the wall is on the same plane where the door will be mounted.

Chase Doors

ECO-COLD GEN II SWING DOOR

Install Instructions



4. **Remove stabilizer bar** from frame *(and mirror frame if applicable)*



5. **Apply Butyl Caulk** (*by others*) to wall side of casing (1” from the opening)



6. (*If a mirror casing was ordered*) **Remove bottom stabilizer bar from mirror casing** & place mirror casing on the inside of the cooler/freezer.



6. **Secure door & frame** *(and mirror casing if applicable)* **to the wall**

Chase Doors
ECO-COLD GEN II SWING DOOR

Install Instructions



8. **Level casing to ensure it is square & plumb** *(Note: if needed, gently tap with a rubber mallet for adjustment*)



9. (*Optional*) If the floor or casing is not level, **shim the bottom of the frame** until door is level.



10. **Measure fastener locations** 2 ¼" from the outside edge of the frame. *Note: count qty of bolts furnished to determine qty of holes to be drilled.*

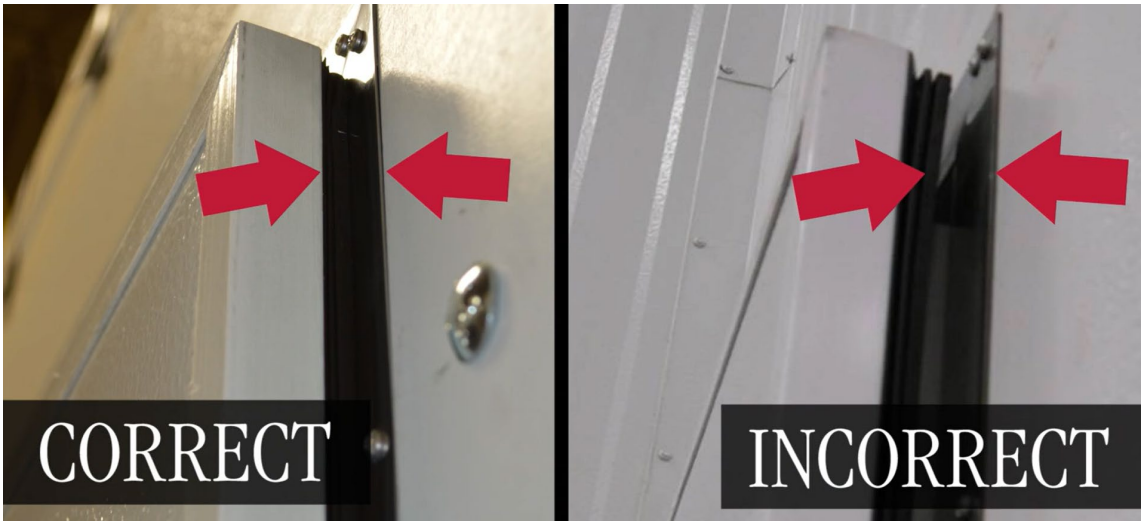


11. At marked locations, **drill a 3/8" hole through the door frame & wall** (*and mirror casing if applicable*).





12. **Install 3/8" carriage bolts, washers and nuts** equally but not all at once. Do not overtighten as it may warp the frame.
Note: DO NOT CUT BOLTS OFF AT THIS TIME.

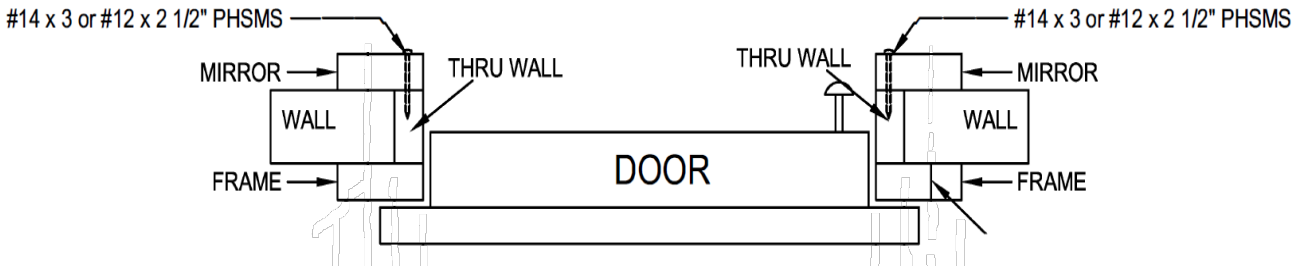


13. **Ensure door seals properly** against the face frame.
Note: if gap exists between door and frame, loosen the fasteners & install shims behind the face frame where needed, then retighten bolts.

Chase Doors
ECO-COLD GEN II SWING DOOR

Install Instructions

This step is for a <u>frame with a thru wall & mirror casing only</u>.

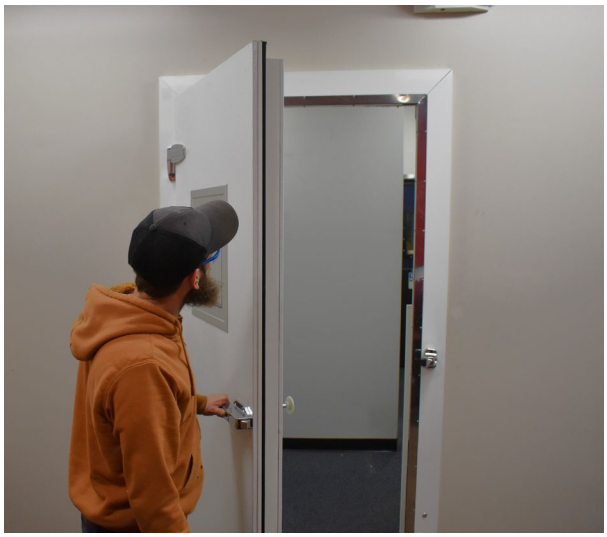


14. Secure mirror casing to thru wall casing by using a #14 x4” or #12 x 2 ½” pan head sheet metal screw ~12” on center.

This step is for <u>a pair of swing doors only</u>.

15. Mount the chain bolt strike-plate assembly to face frame header with screws provided. Tighten securely.

16. Mount the cane bolt strike plate to the floor with concrete screws (provided)



17. **Test the door** by opening and closing it from both sides of the opening several times.



18. **Cut off & file** excess **bolts.**

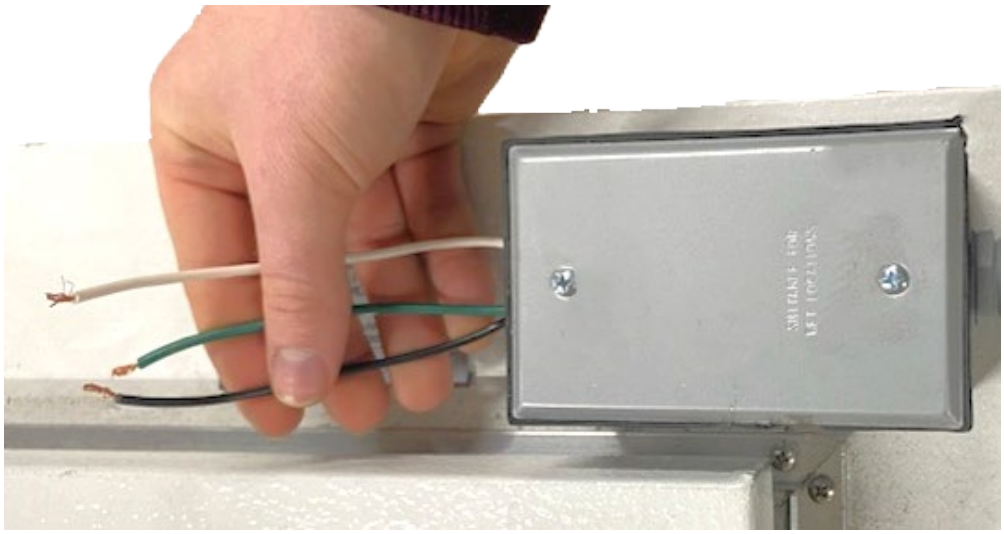


19. **Install** plastic **nut covers.**



20. **Caulk** the **perimeter of** the **frame**.

This step is for <u>doors with heater wires only</u>.



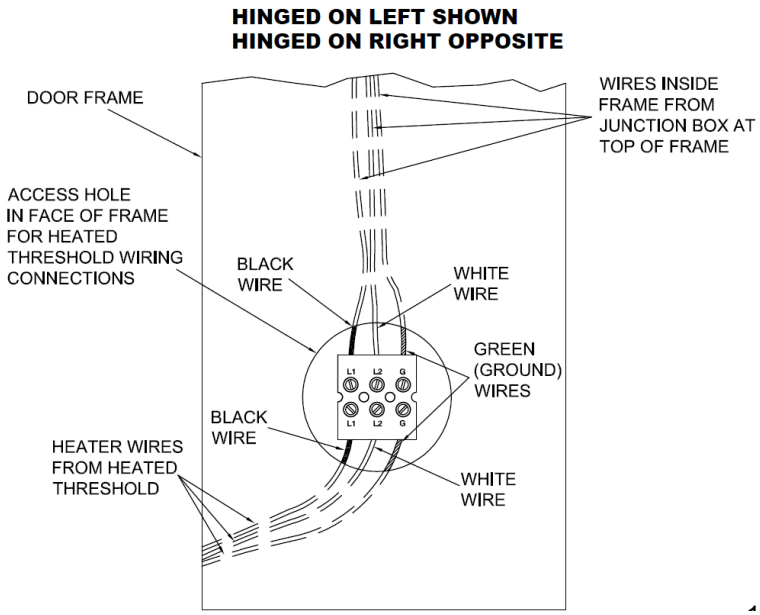
18. Heater(s) must connect to branch circuit overcurrent device of 15 amps. Heater voltage is 115 V AC for Freezer doors.

Connect the **BLACK (L1)** wire, to the L1 wire of your power source.
Connect the **WHITE (L2)** wire to the L2 wire of your power source.
Connect the **GREEN (GND)** wire to the Ground wire of your power source.

All Electrical work must be performed by a licensed electrician. All electrical work must conform to the National Electric Code as well as any state or local requirements.

Tous les travaux d'électricité doivent être faits par un électricien qualifié. Tous les travaux d'électricité doivent être faites conformes au Code national de aux normes du code du batiment et locale.

This step is for <u>doors with a heated threshold only.</u>



18. Heater(s) must connect to branch circuit overcurrent device of 15 amps. Heater voltage is 115 V AC for Freezer doors.

Connect the **BLACK (L1)** wire, to the L1 wire of your power source.
Connect the **WHITE (L2)** wire to the L2 wire of your power source.
Connect the **GREEN (GND)** wire to the Ground wire of your power source.

All Electrical work must be performed by a licensed electrician. All electrical work must conform to the National Electric Code as well as any state or local requirements.

Tous les travaux d'électricité doivent être faits par un électricien qualifié. Tous les travaux d'électricité doivent être faites conformes au Code national de aux normes du code du batiment et locale.



22. **Clean door & frame** with a wet rag.

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