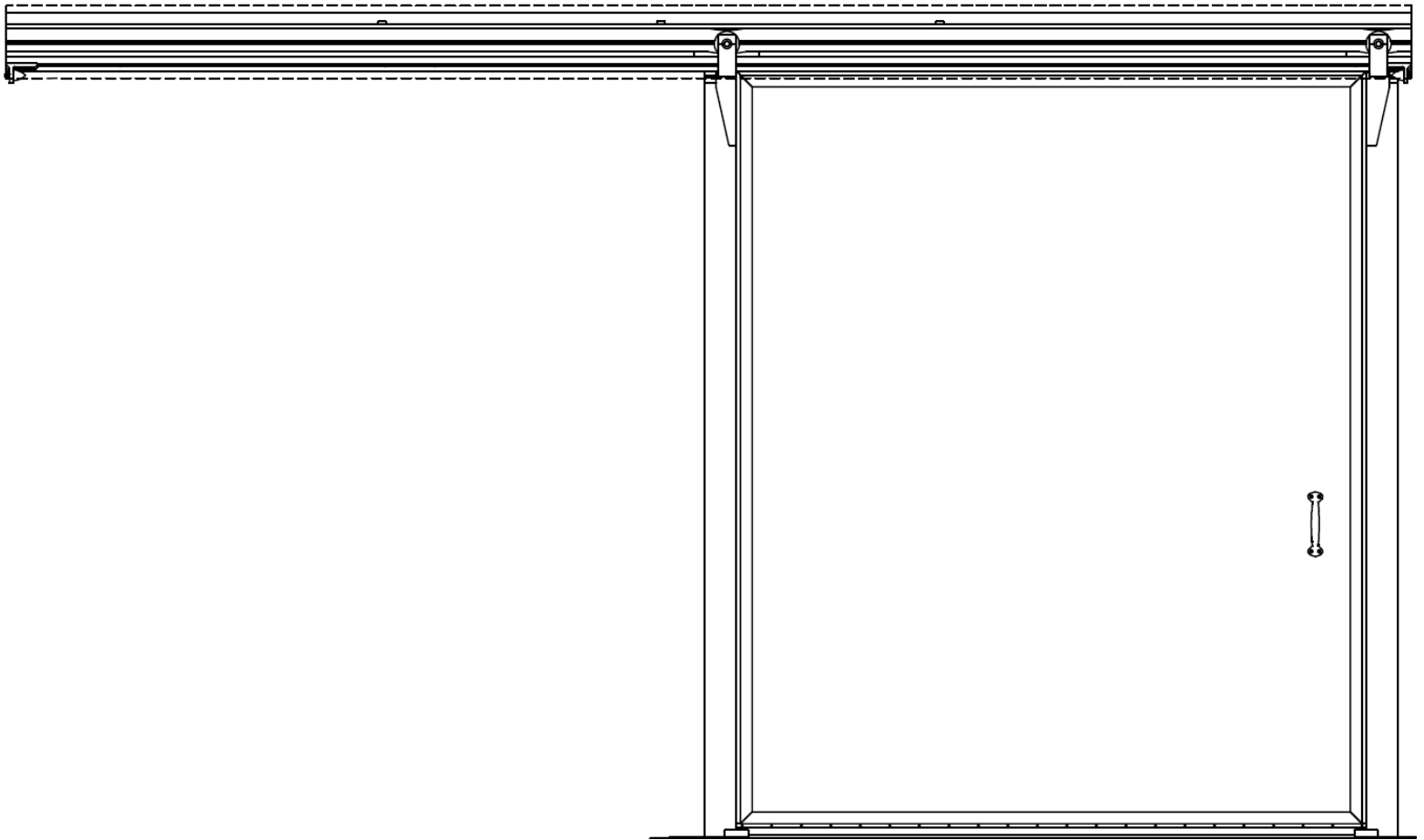


HERCULES[®]

ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS



HERCULES[®]

ATLAS SLIDING DOOR

PLEASE READ BEFORE INSTALL

Hercules 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. Hercules warrants our products for defects in material and workmanship only. Since the Installation of our products is beyond our control, Hercules 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 Hercules 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 qualifié devrait faire l'installation de cette porte. L'installation faite par du personnel non-qualifié, peut entraîner des blessures graves durant l'installation et / ou l'utilisation de la porte.

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ATLAS SLIDING DOOR

PLEASE READ BEFORE INSTALL

Cold Storage Door Installation Checklist - Page 1

SPECIAL OFFER: Return the completed installation checklist within 15 days of installation to extend the one year general warranty to two years.

Pre-Installation Inspection

- ☐ Verify door type, size, and swing/slide direction match drawings and order
- ☐ Inspect door panel, frame, and hardware for shipping damage.
- ☐ Confirm insulation integrity (no punctures or compression)
- ☐ Check floor level, wall plumb, and opening dimensions
- ☐ Confirm wall structure is suitable for door type and mounting
- ☐ Verify clearances for operation and hardware installation
- ☐ Ensure correct power source and voltage (for heated or powered doors)

Notes:

Tools and Materials

- ☐ Approved anchors, fasteners, and sealants for cold storage use
- ☐ Lifting equipment and safety gear on site
- ☐ Heater wire kit or conduit (if applicable)
- ☐ Thermal break materials and vapor barriers available

Notes:

Frame Installation

- ☐ Frame positioned square, level and plumb
- ☐ Frame anchored per manufacturer's specifications
- ☐ Perimeter sealed with non-hardening vapor-tight sealant (sealant by others)
- ☐ Vapor barrier continuity verified
- ☐ Thermal breaks installed as required

Notes:

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ATLAS SLIDING DOOR

PLEASE READ BEFORE INSTALL

Cold Storage Door Installation Checklist - Page 2

SPECIAL OFFER: Return the completed installation checklist within 15 days of installation to extend the one year general warranty to two years.

Door Panel Installation

- ☐ Door mounted per manufacturer's instructions
- ☐ Alignment checked - ensure even gasket contact
- ☐ Hinges, rollers, or guides adjusted for smooth operation and proper sealing
- ☐ Door closes fully without excessive force
- ☐ Latches, safety releases, and locks verified

Notes:

Electrical & Heated Components (if applicable)

- ☐ Heaters connected per wiring diagram
- ☐ Proper grounding verified
- ☐ Heater amperage and continuity tested

Notes:

Final Inspection and Testing

- ☐ Door operated multiple times - smooth, consistent motion
- ☐ Gasket compression and light seal verified
- ☐ Frame temperature checked for cold bridging
- ☐ Heater/defrost operation confirmed
- ☐ Floor interface sealed - no ice buildup potential
- ☐ Frame sealed/caulked at wall and seams to prevent air infiltration
- ☐ All fasteners and connections tightened

Notes:

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ATLAS SLIDING DOOR

PLEASE READ BEFORE INSTALL

Cold Storage Door Installation Checklist - Page 3

SPECIAL OFFER: Return the completed installation checklist within 15 days of installation to extend the one year general warranty to two years.

Documentation and Handover

- ☐ Door serial numbers and installation date recorded

Serial Number: _____ Installation Date: _____

- ☐ Heater amperage and performance test results documented

Heater Amperage: _____

- ☐ Photos of completed installation captured
- ☐ Operation and maintenance manual provided to customer
- ☐ Installer and Customer/site representative sign-off obtained

Installer Name: _____

Installer Company: _____

Customer Representative Signature: _____

- ☐ Completed installation checklist sent to manufacturer for warranty registration.

Please forward completed checklist to:

Mailing address: Warranty Registration
Cold Storage Customer Service
10021 Commerce Park Drive
Cincinnati, OH 45246

Email address: CustomerService@Senneca.com

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS



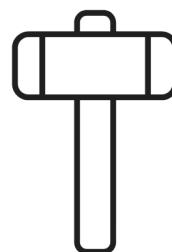
Metric & Imperial
Wrench Set



Utility Knife



Hammer



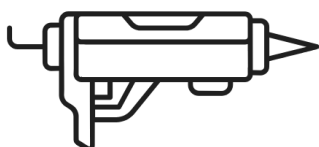
Rubber Mallet



Level



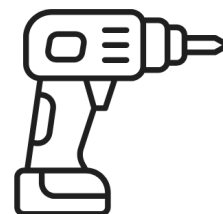
Measuring Tape



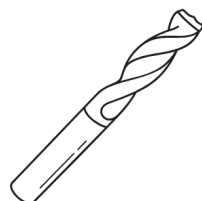
Caulking Gun



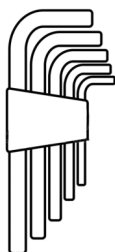
Butyl Caulk



Electric Drill



Drill Bit Set



Metric Allen Wrench
Set



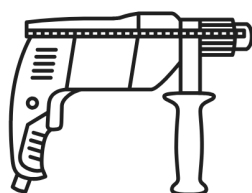
Shims



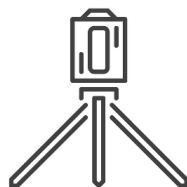
Prybar



Ladder



Hammer Drill



Laser Level



Forklift

HERCULES[®]

ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

OPENING AND WALL VERIFICATION

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

OPENING AND WALL VERIFICATION



1. **Verify opening width** matches order.



2. **Verify opening height** matches order.

SPECIAL NOTE FOR DOOR SYSTEMS PROVIDED WITH THRU WALL CASINGS:

If 1 1/2" thick thru wall casings are furnished, the rough opening must be 3 1/2" wider than the finished opening width and 1 3/4" taller than the finished opening height.

Example for 1 1/2" thick thru walls:

72" opening width requires a 75 1/2" rough opening width

84" opening height requires a 85 3/4" rough opening height

If 1" thick thru wall casings are furnished, the rough opening must be 2 1/2" wider than the finished opening width and 1 1/4" taller than the finished opening height.

Example for 1" thick thru walls:

72" opening width requires a 74 1/2" rough opening width

84" opening height requires a 85 1/4" rough opening height

ATTENTION: If opening size does not match the opening size on the order, **DO NOT PROCEED WITH INSTALLATION.** Contact customer service at phone number shown below!

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

OPENING AND WALL VERIFICATION



3. Ensure opening is square and plumb.

Using a laser level, ensure that the left & right side of the opening are on the same plane.

If issues are discovered with the opening, please correct the issues before proceeding with installation of the door system.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

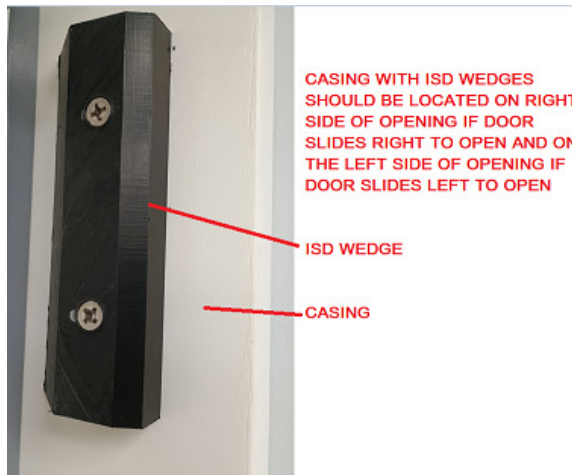
HEADER AND CASINGS INSTALLATION

HERCULES[®]

ATLAS SLIDING DOOR

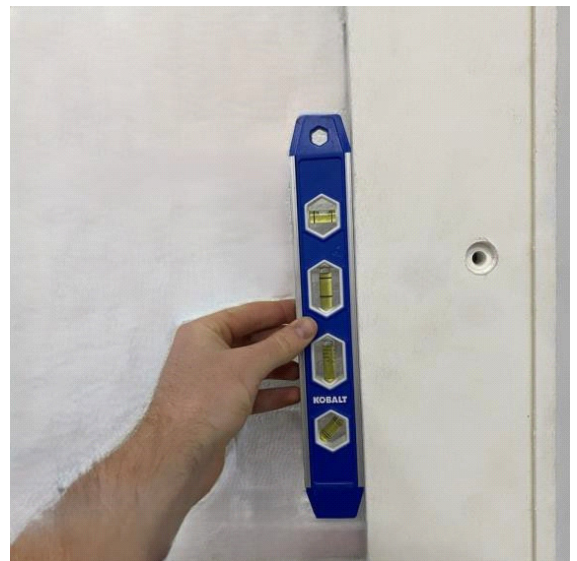
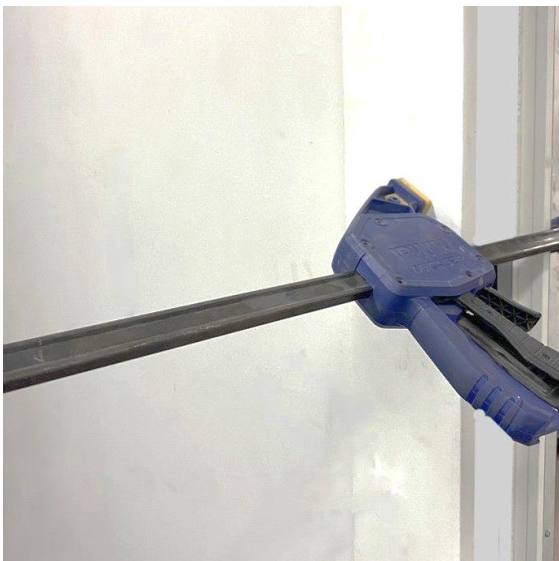
MANUAL INSTALLATION INSTRUCTIONS

HEADER AND CASINGS INSTALLATION



- 4. Apply butyl Caulk** to wall side of casing, or on the wall, 1" from edge/opening. Butyl caulk is supplied by others.

- 5. Press vertical casings** against wall at edge of opening on either side of opening. Install casings so that slot for gasket is next to opening.



- 6. Secure casing** (and mirror casing if applicable) to the wall using a C-clamp.

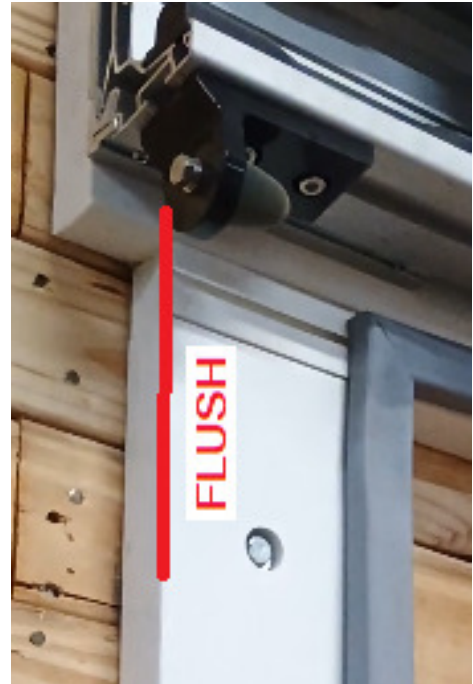
- 7. Level casings** to ensure casings are straight & plumb.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

HEADER AND CASINGS INSTALLATION



8. Set header onto legs of face casing.

NOTE: T-slotted part of header should be flush with outside of legs of face casings.



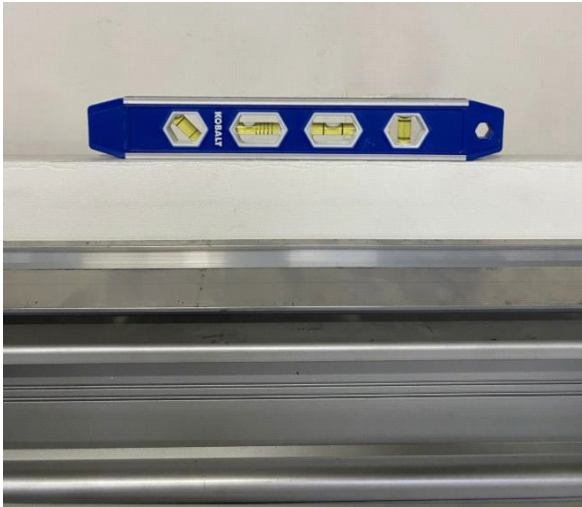
9. Secure header casing (and mirror casing, if applicable) to the wall using c-clamps.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

HEADER AND CASINGS INSTALLATION



- 10. Level the top of the header (not the metal track).** If header is not level, shim the base of either vertical face casings as required to level the header.



- 11.** Using a 3/8" drill bit, drill through wall (and, mirror casing if applicable) at pre-drilled holes in face casing.



- 12.** Fasten casings to the wall with fasteners provided.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

HEADER AND CASINGS INSTALLATION



13. Using a 3/8" drill bit, drill through wall (and, mirror casings if applicable) at pre-drilled holes in header. Fasten header to wall with fasteners provided.



14. On the other side of the wall, fasten a washer & nut on the bolts. NOTE: Do not overtighten or cut bolts off at this time.
15. Repeat steps 13-14 for all holes along the header before removing c-clamps.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

GASKET INSTALLATION

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

GASKET INSTALLATION



16. **Begin gasket installation with the top corners first.** Press gasket dart into the T-slotted grooves at each upper corner. Check to make sure dart is fully seated in T-slotted grooves.



17. Gasket is furnished slightly longer than the opening height. Allow gasket to hang down to determine amount of gasket to be trimmed. Trim gasket so that bottom of gasket touches the floor.

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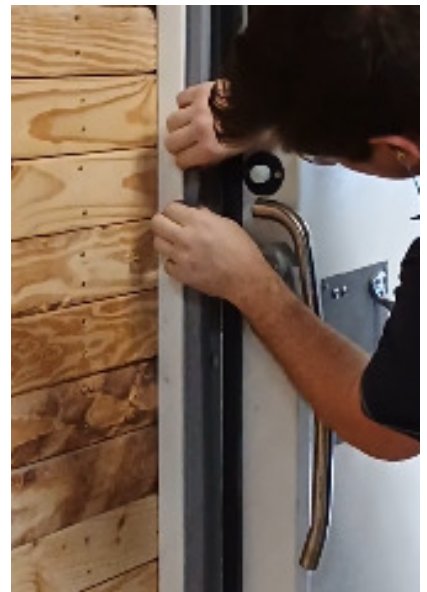
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

GASKET INSTALLATION



18. Press the gasket into the T-slots at the bottom of the vertical casings.



19. Press the gasket into the T-slots at the mid point of the opening width on the header and the mid point of the opening height on the vertical casings.

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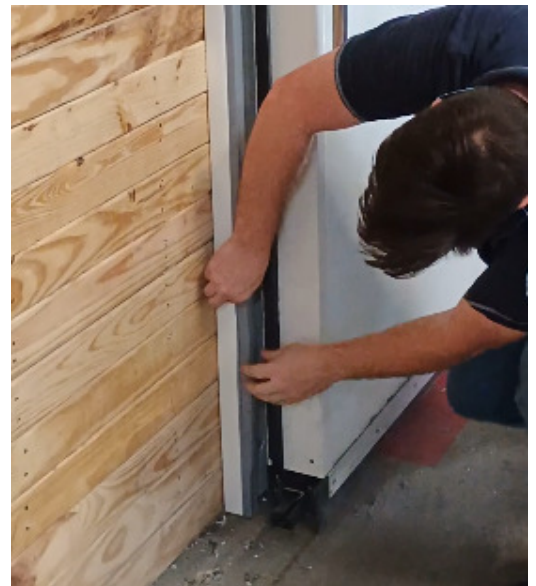
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

GASKET INSTALLATION



20. From the mid point of the opening width on the header, press the gasket into the T-slots working out toward the upper corners in both directions.



21. From the mid point on the vertical casings, press the gasket into the T-slots working out toward the top and bottom of the vertical casings.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

GASKET INSTALLATION



22. Check gasket around perimeter of opening to make sure it is seated in the T-slots.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

HANGING THE DOOR

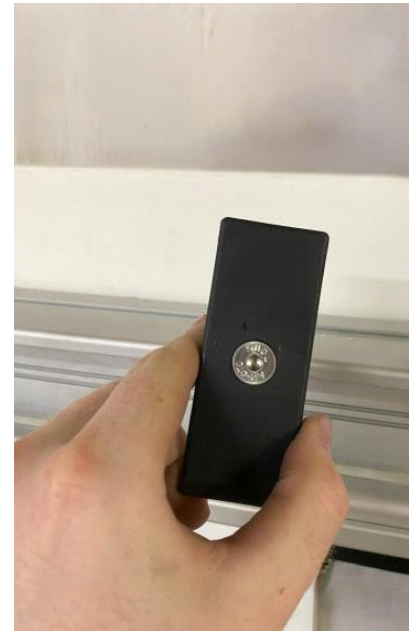
HERCULES[®]

ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

HANGING THE DOOR

23. Mount upper rollers onto studs at lead edge and trailing edge of door. Install bottom screw in bottom of each roller extrusion.



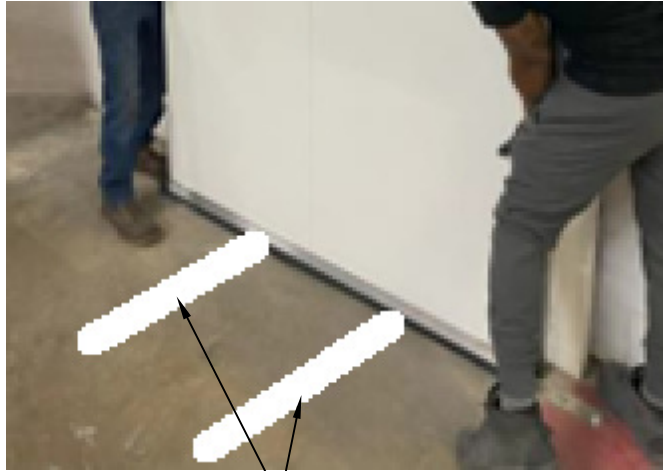
24. Loosen & remove the two drop out security parts from the inner top of the track.

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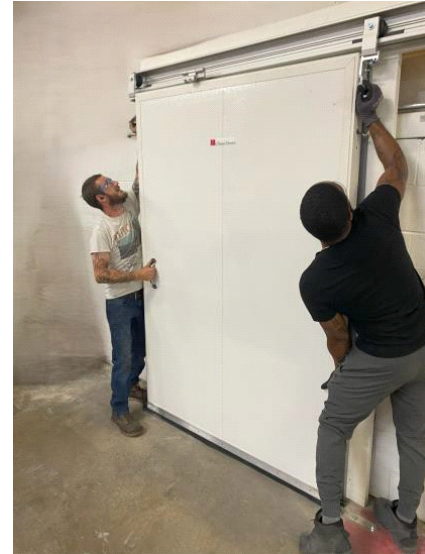
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

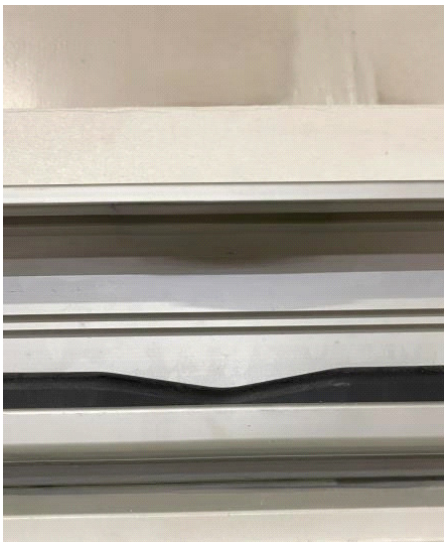
HANGING THE DOOR



White styrofoam packing material placed under the door panel



25. Use white styrofoam packing material under door to protect bottom of door when standing door up to opening. Take care so as to not damage components on bottom of door panel.



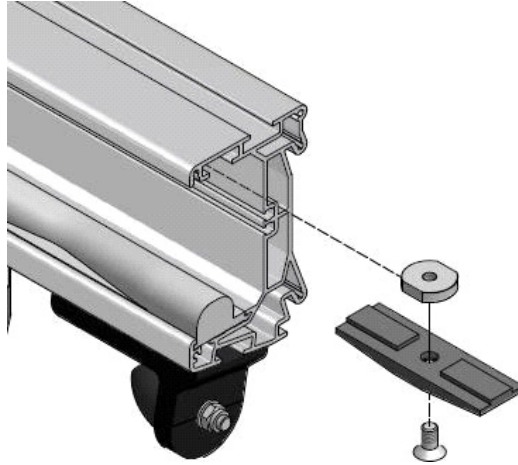
26. Lift the door onto the track by simultaneously angling the door's wheels into the two black dented plastic treads on the rail.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

HANGING THE DOOR



27. Slide drop out security part back into the inner top of the track.



28. Center the drop out security part with the dent plastic tread & tighten down using an Allen wrench. Repeat steps for the other drop out security part.

Note: Door wheels should not hit the drop out security part when opening & closing.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

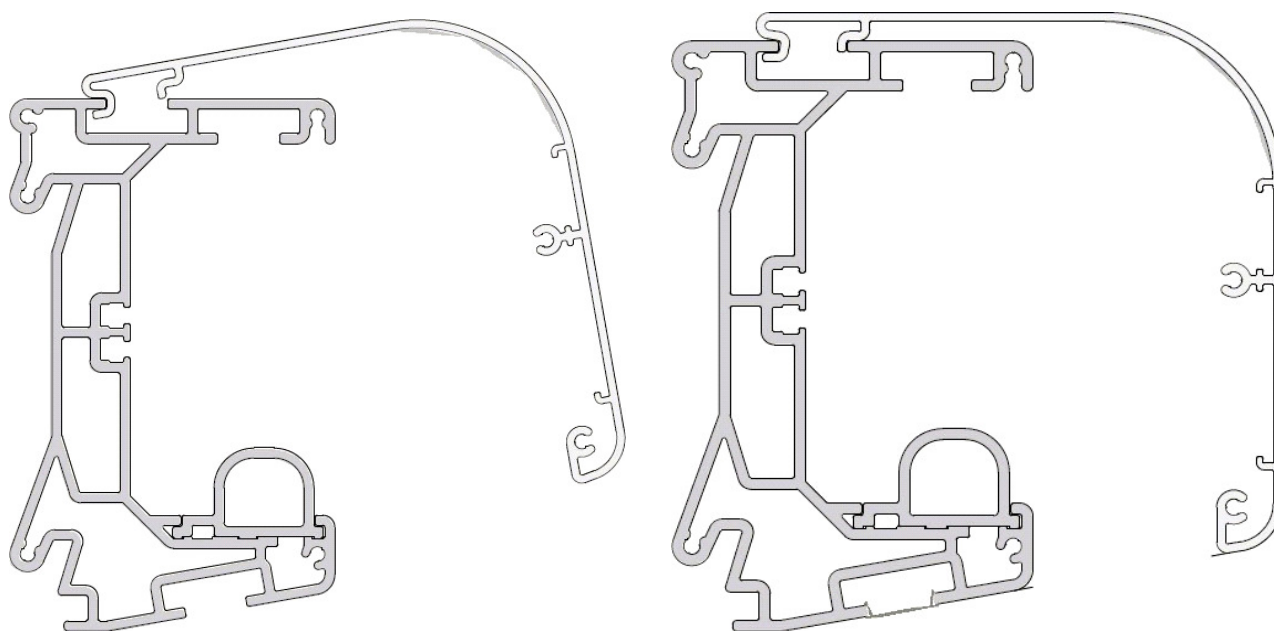
OPTIONAL TRACK COVER INSTALLATION

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

OPTIONAL TRACK COVER INSTALLATION



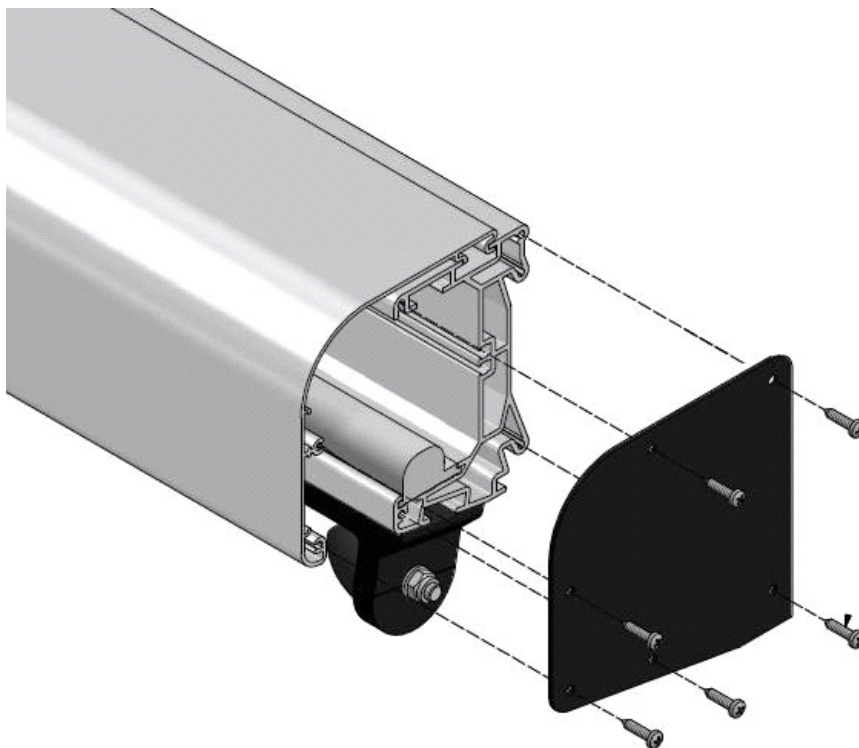
29. **OPTIONAL TRACK COVER:** If optional track cover is provided, install by placing it in the top channel of the rail profile and then setting it into place.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

OPTIONAL TRACK COVER INSTALLATION



30. OPTIONAL TRACK COVER CONT'D: Attach the black hood cover on both ends of the hood.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

UPPER ROLLER ADJUSTMENTS



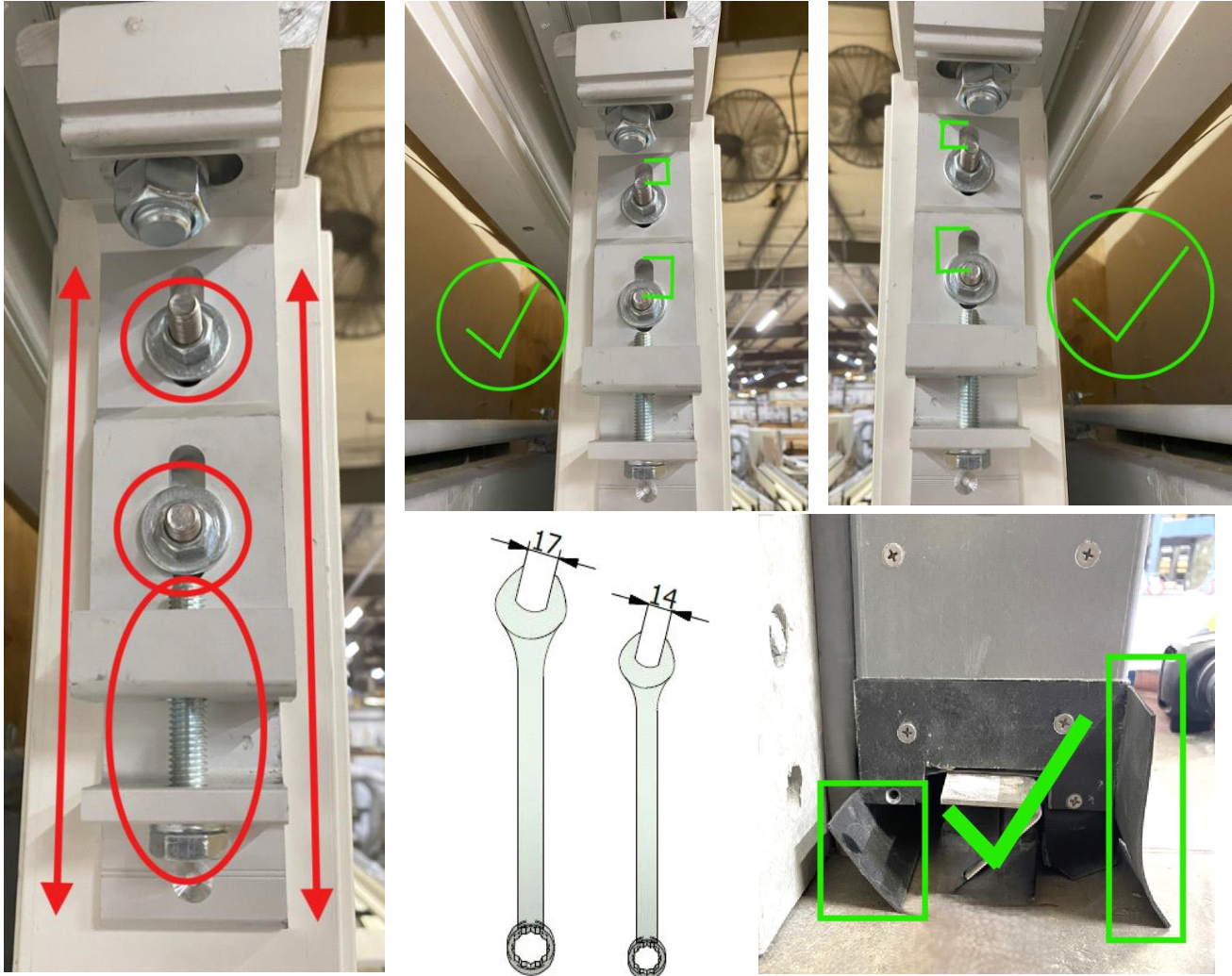
Scan the QR code to watch a video on how to perform adjust the door OR flip the page to review the next step.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

UPPER ROLLER ADJUSTMENTS



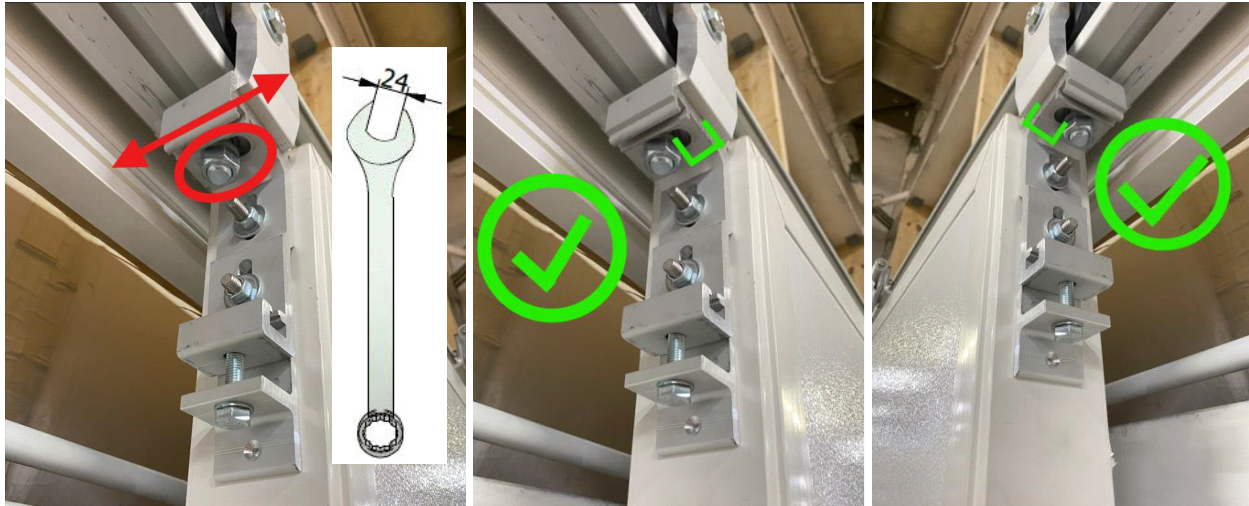
31. To adjust door up or down:
- Close the door
 - Using a 14 mm wrench, loosen the top two horizontal nuts (circled above)
 - Using a 17 mm wrench, adjust inverted bolt to raise or lower door to ensure:
 - Door opens & closes smoothly
 - Panel is relatively level
 - Gasketing along the base of panel is contacting the floor (no light leakage)
 - Re-tighten the top two bolts.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

UPPER ROLLER ADJUSTMENTS



32. To adjust door closer or further from the wall.
- Using a 24 mm wrench, loosen the top inverted nut (circled above) on both the lead and trailing roller brackets.
 - Adjust the door as far away from the wall as possible.
 - Slide the trailing edge of the door so that it is positioned over the ISD wedges on the rear vertical casing.
 - Adjust the door so that it is slightly clear of the ISD spacer wedge. Use a piece of paper from the instruction manual as a spacer between the door and the ISD wedge.
 - Tighten the top inverted nut on the trailing edge trolley (circled above)



ISD WEDGE

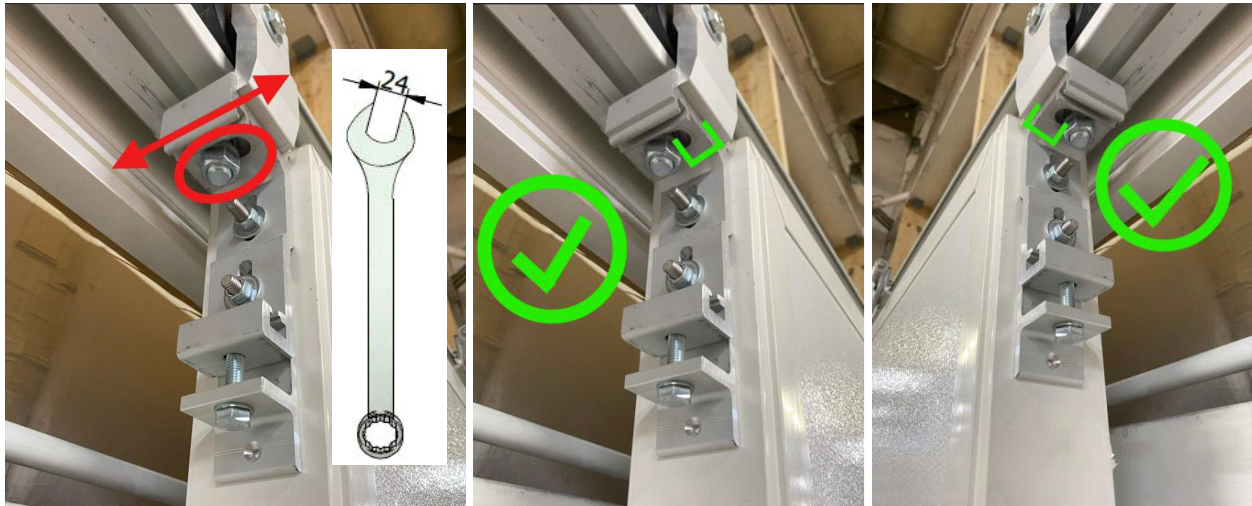
USE A PIECE OF
PAPER AS A SPACER
BETWEEN DOOR AND
ISD WEDGE

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

UPPER ROLLER ADJUSTMENTS



33. To adjust door closer or further from the wall (continued).
- a. Slide the lead edge of the door so that it is positioned over the ISD wedges on the rear vertical casing.
 - b. Adjust the door so that it is slightly clear of the ISD spacer wedge. Use a piece of paper from the instruction manual as a spacer between the door and the ISD wedge.
 - c. Tighten the top inverted nut on the lead edge trolley (circled above)
 - d. Test the door to ensure
 - d.a. Door opens & closes smoothly (not dragging against the gasketing in the opening)
 - d.b. No light leakage where the gaskets contact the door.
 - d.c. If there is light, adjust the door so there is no light leakage.



ISD WEDGE

USE A PIECE OF PAPER
AS A SPACER BETWEEN
DOOR AND ISD WEDGE

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

UPPER ROLLER ADJUSTMENTS

34. Put both nuts on bolt for the tension gusset then slide into track on both sides. Tighten the tension gusset so the nuts are tight.



35. Secure the two black plastic covers over the suspension points on both sides of the panel.



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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

Handle Casing Bracket Installation

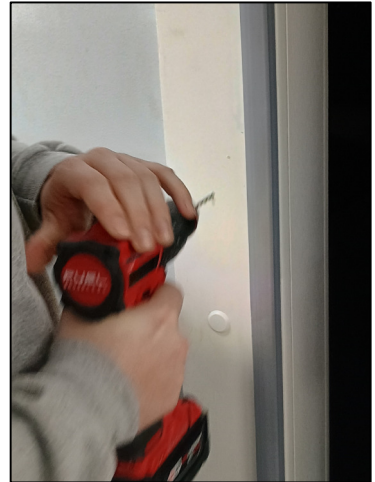
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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

Handle Casing Bracket Installation

36. Close the door and position the casing bracket so that the internal and external braker bars will impact the bracket. The bracket should be positioned against the seal. Mark the placement of the holes and pre drill the holes for hardware.



37. Fasten the first bolt most of the way, drill remaining holes and install all three bolts. Finally go back and tighten other bolts.



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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

BOTTOM GUIDE AND SNUBBER INSTALLATION

Warning:

Installing flooring, epoxy or other materials on top of bottom guide will prevent future adjustment and can lead to improper spacing and damage to the door system. Bottom guide and snubber must be installed on top of finished floor surface.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

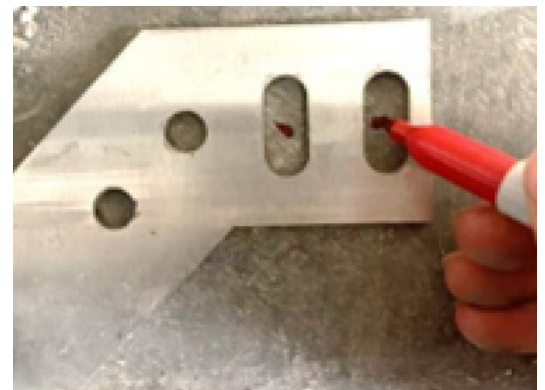
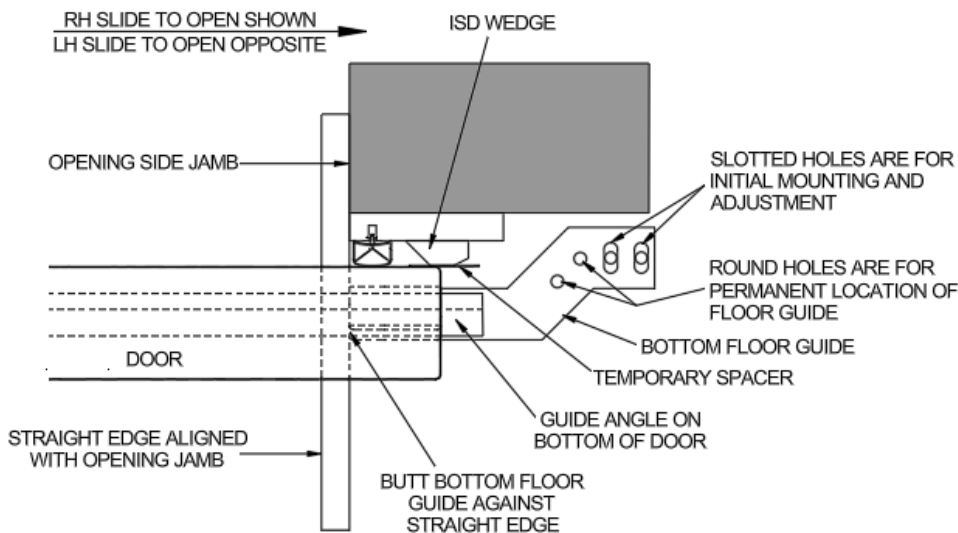
BOTTOM GUIDE AND SNUBBER INSTALLATION



38. Close the door so that the trailing edge of the door is positioned over the ISD wedge and slide a straight edge under the door parallel to the jamb of the opening.



39. Place the spacer used in step 30 and 31 between the door and the ISD wedge and slide the rear door guide under the door as shown in the photo above until it butts against the straight edge.



40. While holding the door against the temporary spacer, mark the center of the slotted holes.

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ATLAS SLIDING DOOR

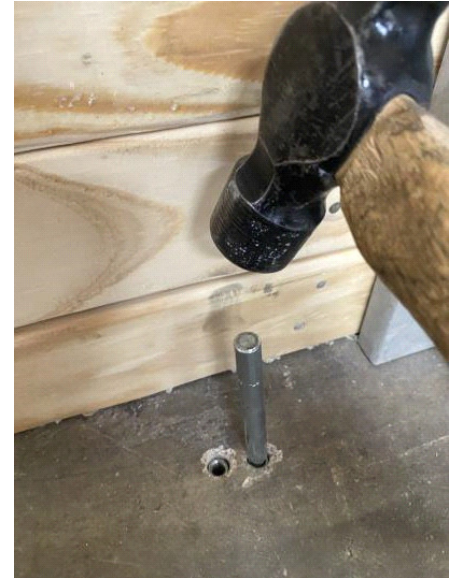
MANUAL INSTALLATION INSTRUCTIONS

BOTTOM GUIDE AND SNUBBER INSTALLATION



41. Remove the bottom channel guide & using a ½" drill bit, drill 1.5" into the floor where you marked the slotted holes.

Note: Tape your drill bit at 1.5". Do NOT drill all the way through the concrete.



42. Remove any debris from the hole, place the anchors into the holes & set the anchor by hammering the anchor setting tool.

Note: the anchors should ideally be flush with the floor.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

BOTTOM GUIDE AND SNUBBER INSTALLATION



43. Place the bottom floor mounted guide over the set anchors and screw in the round head screws using a 1/4" hex bit. Check to make sure the door slides smoothly and seals correctly.



44. Once the door is sealing properly and sliding smoothly, then repeat the past three steps for the other two holes to permanently set the location of the bottom floor guide.

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ATLAS SLIDING DOOR

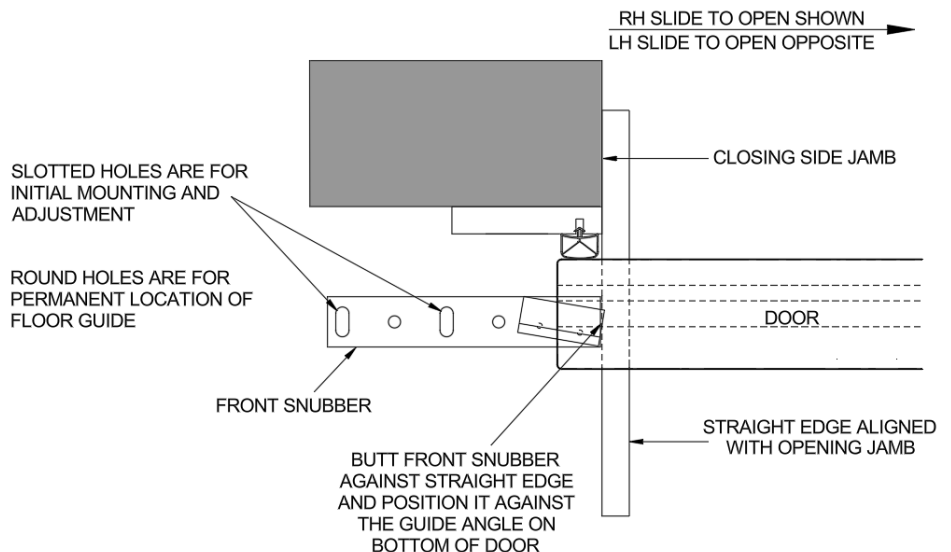
MANUAL INSTALLATION INSTRUCTIONS

BOTTOM GUIDE AND SNUBBER INSTALLATION



45. Slide the door to the fully closed position. Slide a straight edge under the door, parallel to the closing side jamb.
46. Slide the front snubber under the door and butt it against the straight edge. Also position the snubber so that the door seals against the gasket on the casings.

SPECIAL NOTE: The stainless floor plate should be parallel to the wall!



47. Mark the center of the slotted holes.

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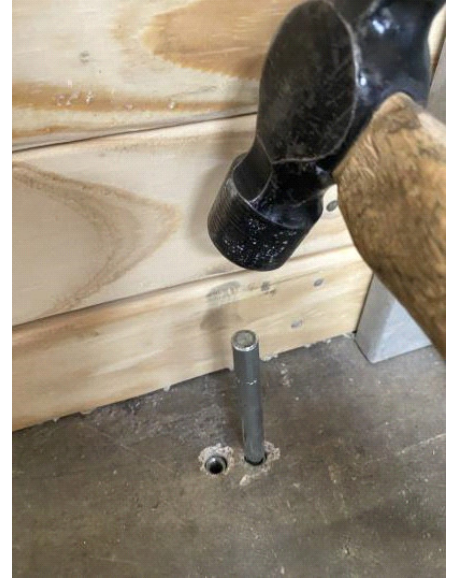
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

BOTTOM GUIDE AND SNUBBER INSTALLATION

48. Remove the bottom front snubber & using a ½" drill bit, drill 1.5" into the floor where you marked the slotted holes.

Special Notes: Tape your drill bit at 1.5".
Do NOT drill all the way through the concrete.



49. Remove any debris from the hole, place the anchors into the holes & set the anchor by hammering the anchor setting tool.
Note: the anchors should ideally be flush with the floor.

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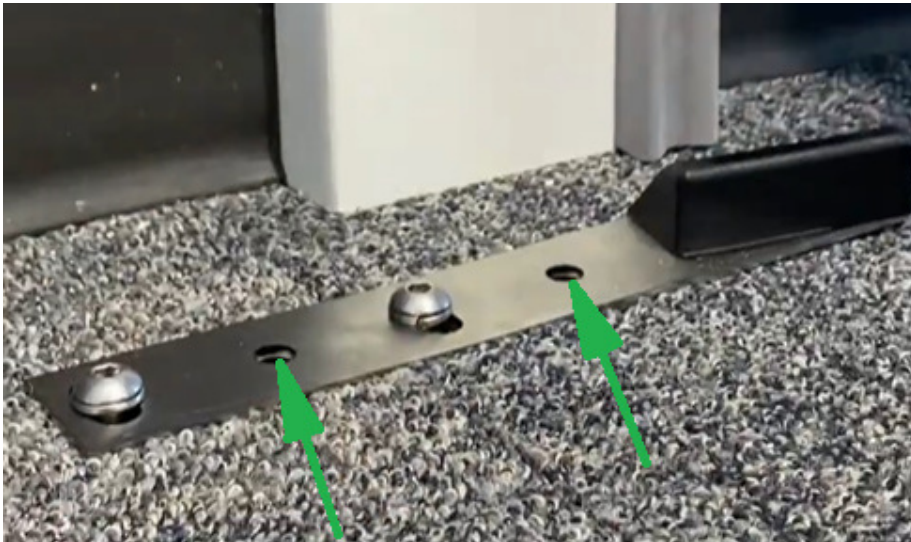
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

BOTTOM GUIDE AND SNUBBER INSTALLATION



50. Place the floor mounted snubber over the set anchors and screw in the round head screws using a ¼" hex bit. Check to make sure the door slides smoothly and seals correctly.



51. Once the door is sealing properly and sliding smoothly, then repeat the past three steps for the other two holes to permanently set the location of the floor mounted snubber.

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ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

FINAL STEPS AND CLEANUP

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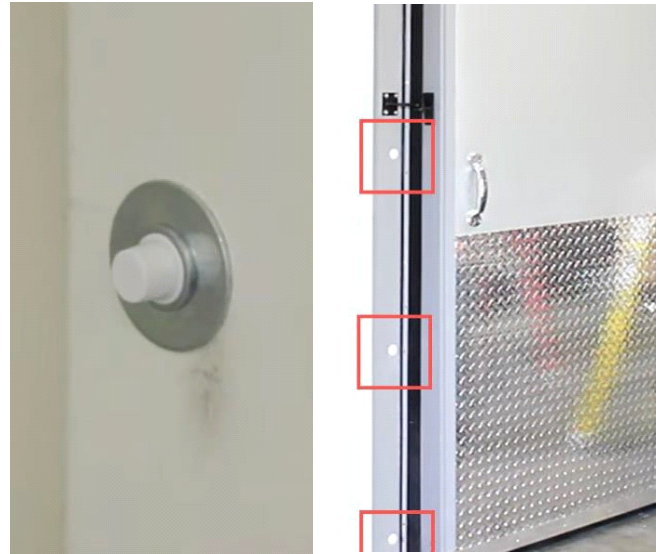
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

FINAL STEPS AND CLEANUP



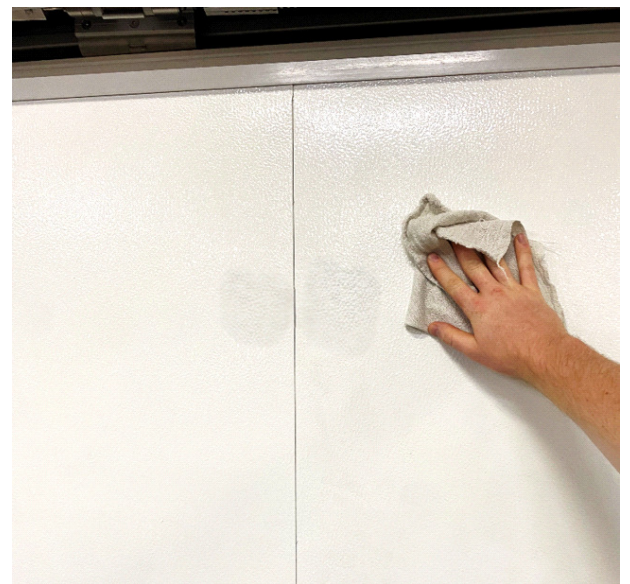
52. Cut off and file excess bolts.



53. Install plastic white covers over the nuts on the inside and recessed holes on the outside face casings.



54. Remove protective plastic wrapping from the door.



55. Clean door & track cover with wet rag.

HERCULES[®]

ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

If your door is a cooler, you have completed the install.

If your door is a freezer, please follow the steps on the following pages.

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.*

HERCULES[®]

ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

FREEZER DOOR ELECTRICAL CONNECTIONS

WARNING:

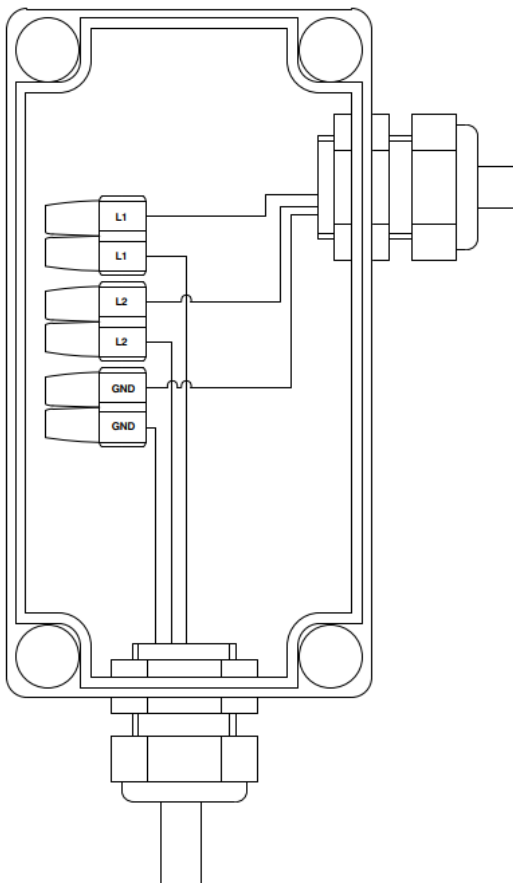
It is important that the freezer be operational prior to powering on the door heaters. Powering on the heaters prior to the freezer being in operation can result in damage to the heaters.

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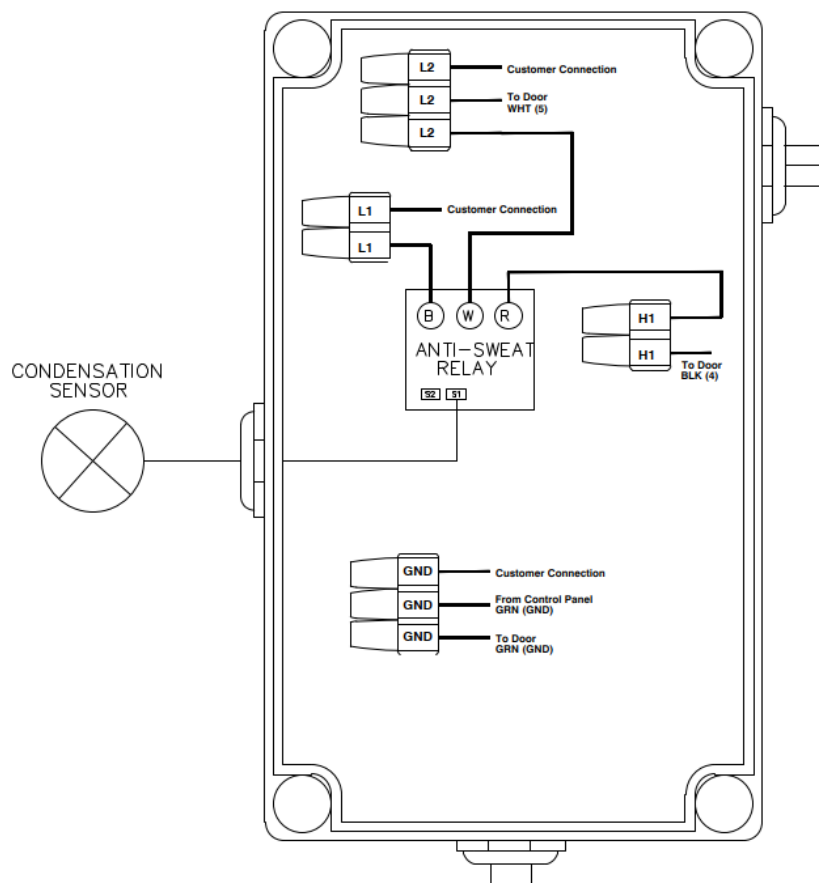
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

SSM FREEZER CONNECTIONS NON DOE -HEADER



SSM FREEZER CONNECTIONS DOE -HEADER



WARNING:

It is important that the freezer be operational prior to powering on the door heaters. Powering on the heaters prior to the freezer being in operation can result in damage to the heaters.

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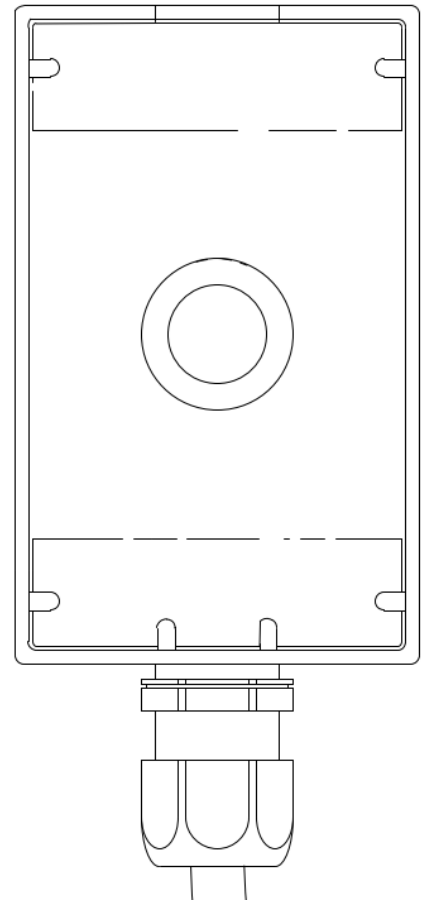
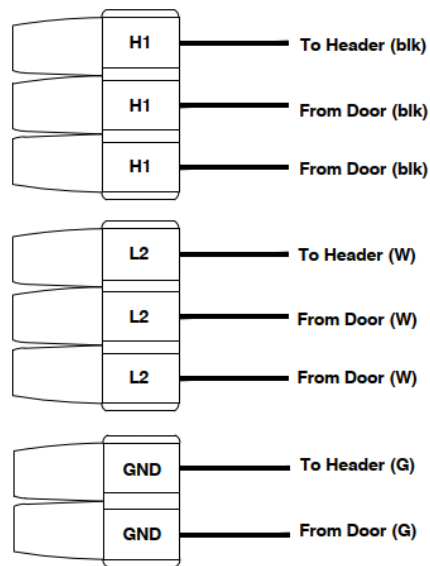
ATLAS SLIDING DOOR

MANUAL INSTALLATION INSTRUCTIONS

SSM FREEZER CONNECTIONS DOOR J-BOX

HEATER WIRES FROM
DOOR AND HEATED
WINDOW (IF APPLICABLE)
115 VAC

GREEN
(GROUND)
WIRE



WARNING:

It is important that the freezer be operational prior to powering on the door heaters. Powering on the heaters prior to the freezer being in operation can result in damage to the heaters.