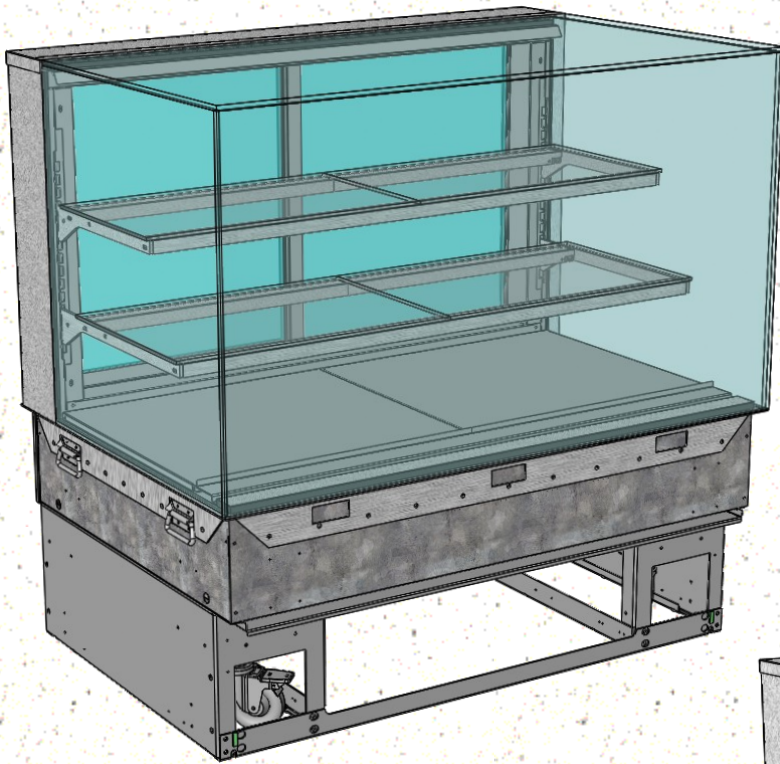


# Reveal<sup>®</sup> INSTALLATION & OPERATING MANUAL

SCC P/N  
20-88461

REVEAL<sup>®</sup> FREE STANDING, DRY (AMBIENT) SERVICE MERCHANDISERS

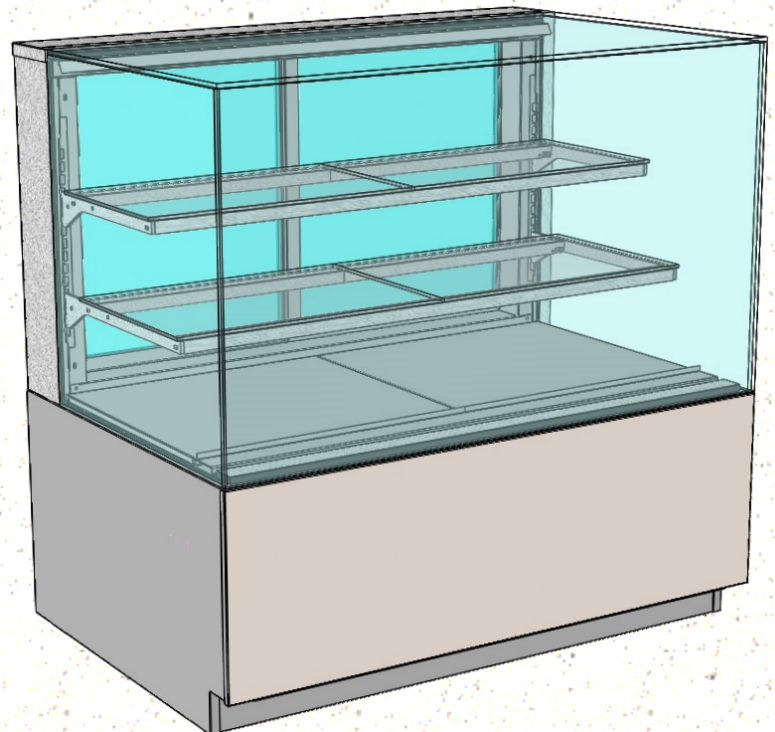
- > REAR SLIDING DOORS
- > **CAUTION! DO NOT PUSH OR PULL ON UPPER GLASS ENCLOSURE!**
- > **ONLY USE HANDLES (AT EACH END OF CASE) TO PUSH OR PULL CASE INTO POSITION!**
- > SEE PAGE 8 and 9 FOR FRONT PANEL, SIDE CLADDING, REAR PANEL & TOE-KICK ATTACHMENT GUIDE



Models Are Shipped WITHOUT Panels or Cladding Attached. See Pages 8 and 9 For Component Attachment Instructions.

← Model NR4847DSV Shown Before Front/Side Cladding and Toe-Kick Have Been Attached

→ Model NR4847DSV Free Standing Unit Shown After Front/Side Cladding and Toe-Kick Have Been Attached



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**OVERVIEW**

- Cases should be installed and operated according to this operating manual's instructions to insure proper performance.
- Improper use will void warranty.

**COMPLIANCE**

- Performance issues when in violation of applicable NEC, federal, state and local electrical codes are not covered by warranty.

**LAMP REPLACEMENT PRECAUTIONS**

- Following lamp replacement guidelines can prevent damage to unit.
- Please read carefully!

**ELECTRICAL HAZARD WARNING**

- Please read the important warning in this document carefully as it can prevent injury or death.

**WIRING DIAGRAM**

- Each case has its own wiring diagram folded and in a packet.
- Wiring diagram placement may vary (near ballast box, field wiring box, raceway cover, or other related location).

**WEIGHT LOADS ON GLASS / PREVENTING SAGGING**

- Caution! To prevent sagging or breakage of glass, do not exceed 5 LB (2.3 KG) weight load per top glass section (between vertical supports).
- To prevent scratching or marring, do not place ANY items on glass.



**ATTENTION  
CONTRACTORS**

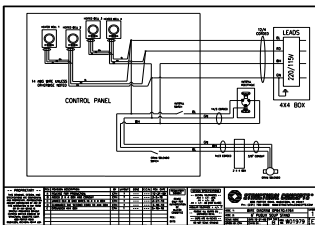
**COMPLIANCE**  
This equipment **MUST** be installed in compliance with all applicable NEC, federal, state and local electrical codes.



**CAUTION! LAMP REPLACEMENT PRECAUTIONS**  
LED lamps reflect specific size, shape and overall design. Any replacements must meet factory specifications.



**ELECTRICAL HAZARD WARNING**  
Risk of electric shock. Disconnect power before servicing unit.  
**CAUTION!** More than one source of electrical supply is employed with units that have separate circuits.  
*Disconnect ALL ELECTRICAL SOURCES before servicing.*



**WIRING DIAGRAM FORMAT & LOCATION**

- Each case has its own wiring diagram folded & in its own packet.
- Wiring diagram placement may vary; it may be placed near field wiring box, raceway, or other related location.



**CAUTION!**

- To prevent sagging or breakage, do not exceed 5 LBS (2.3 KG) weight load per top glass section (between vertical supports).
- To prevent scratching or marring, do not place ANY items on glass.

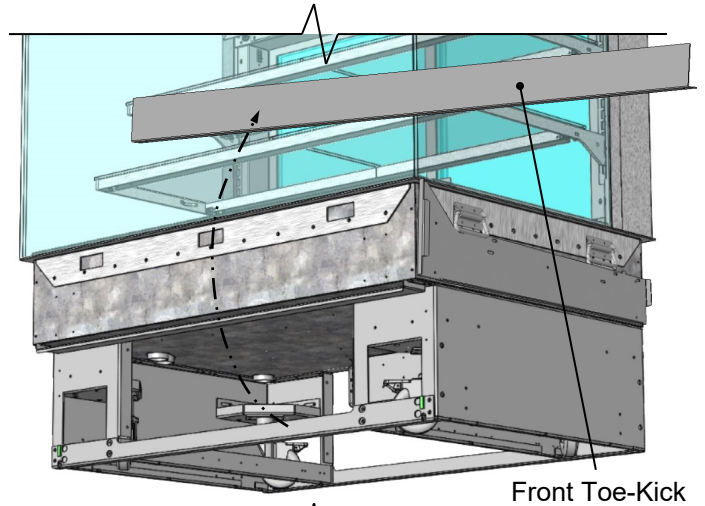
**REVEAL® FREE STANDING DRY (AMBIENT) SERVICE MODEL APPLICABILITY & DIMENSIONS**

<b>Model</b>	<b>Upper Display Case Height</b>	<b>Overall Case Height</b>	<b>Case Depth x Width</b>
NR3633DSV	13 5/8"	32 7/8"	33"D x 35 3/4"W
NR3640DSV	20 3/8"	39 5/8"	33"D x 35 3/4"W
NR3647DSV	27 7/8"	47 1/8"	33"D x 35 3/4"W
NR3655DSV	35 1/4"	54 5/8"	33"D x 35 3/4"W
NR4833DSV	13 5/8"	32 7/8"	33"D x 47 3/4"W
NR4840DSV	20 3/8"	39 5/8"	33"D x 47 3/4"W
NR4847DSV	27 7/8"	47 1/8"	33"D x 47 3/4"W
NR4855DSV	35 1/4"	54 5/8"	33"D x 47 3/4"W

## INSTALLATION: TOE-KICK & REAR PANEL REMOVAL / REMOVING CASE FROM PALLET

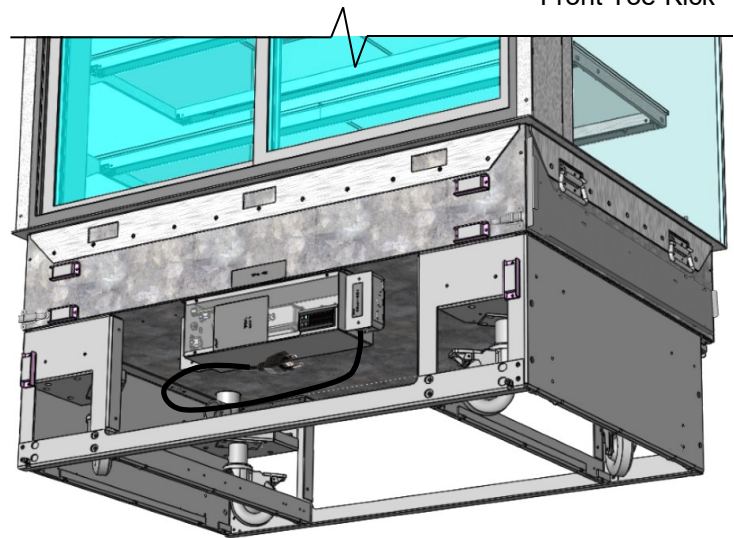
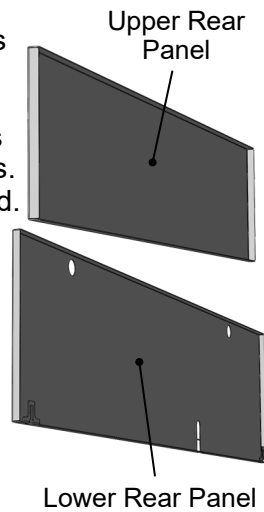
### **1. Remove Front Toe-Kick From Case**

- To prevent damage to case, remove front toe-kick from case before removing from pallet.
- Place front toe-kick in secure location while removing case from pallet.



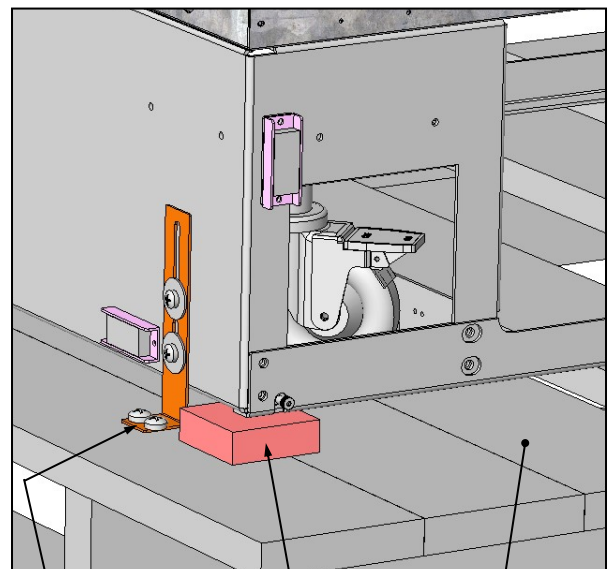
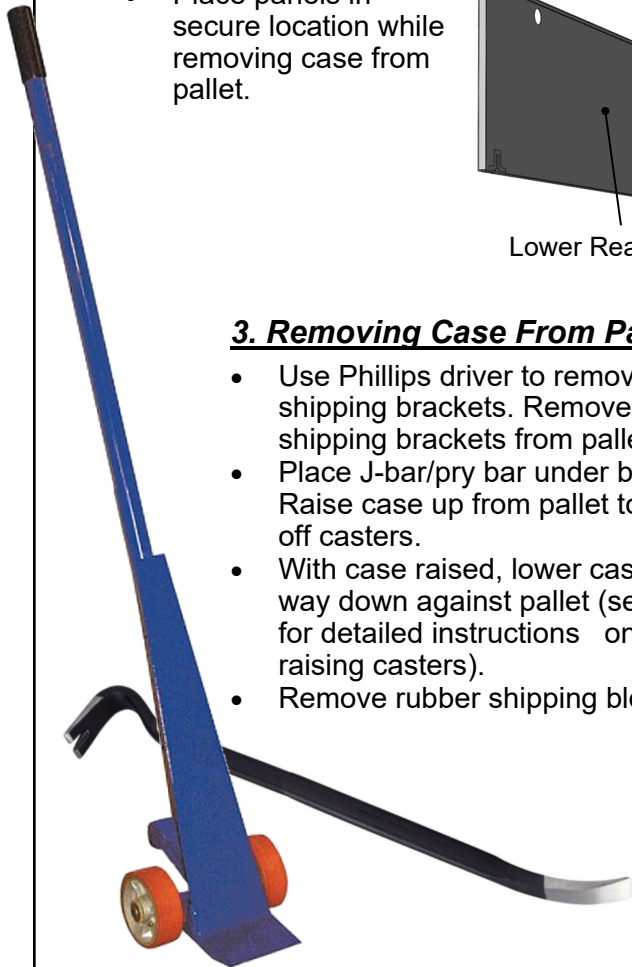
### **2. Remove Rear Panels From Case**

- To prevent damage to case, if upper panel and toe-kick is on the case, lift them **UP and OFF**.
- Upper and lower rear panels are held in place by magnets.
- No screw removal is required.
- Place panels in secure location while removing case from pallet.



### **3. Removing Case From Pallet**

- Use Phillips driver to remove screws from shipping brackets. Remove and discard shipping brackets from pallet.
- Place J-bar/pry bar under base frame. Raise case up from pallet to take weight off casters.
- With case raised, lower casters all the way down against pallet (see next step for detailed instructions on lowering or raising casters).
- Remove rubber shipping blocks.



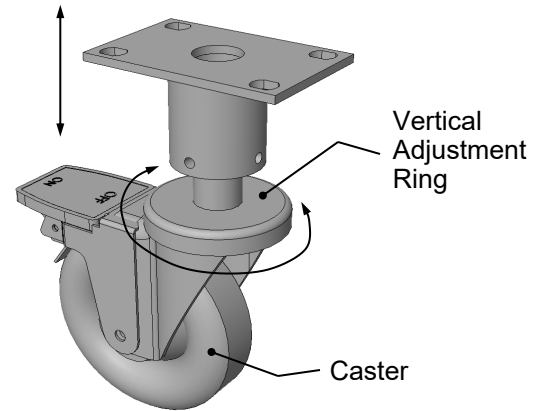
Shipping Bracket

Rubber Shipping Block

Pallet

**4. Caster Height: Raising and Lowering**

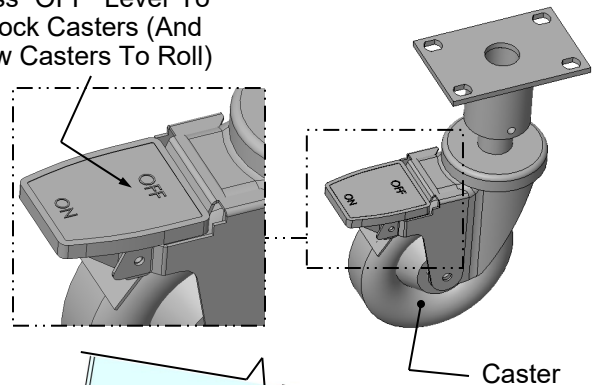
- Raise or lower casters (to adjust case height) by rotating casters' vertical adjustment rings.
  - Rotate vertical adjustment ring clockwise to lower caster (and increase height of case).
  - Rotate vertical adjustment ring counter-clockwise to raise caster (and decrease height of case).



**5. Caster Rolling Capability: Unlocking**

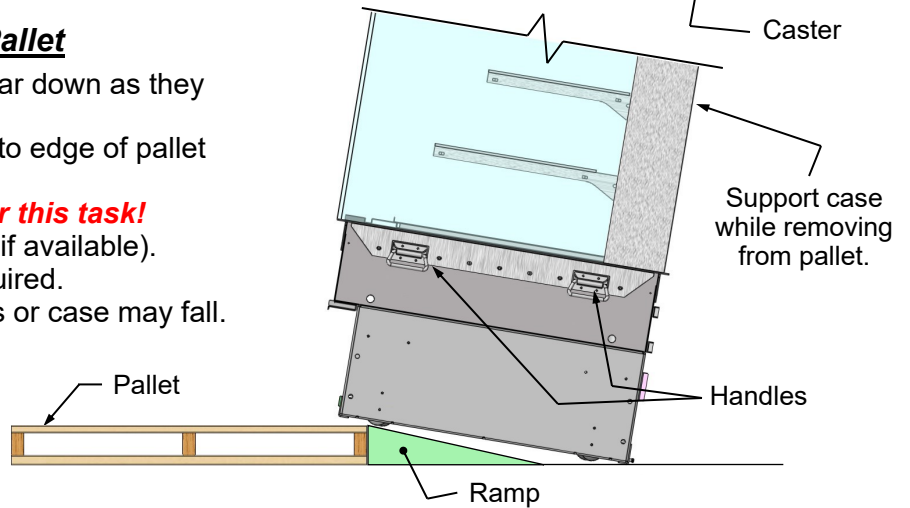
- Important! Case is shipped with caster mechanisms factory set at **ON** (locked) to prevent case from rolling.
- Unlock casters by pressing **OFF** on the caster mechanism.
- See illustration at right.

Press "OFF" Lever To Unlock Casters (And Allow Casters To Roll)



**6. Carefully Remove Case From Pallet**

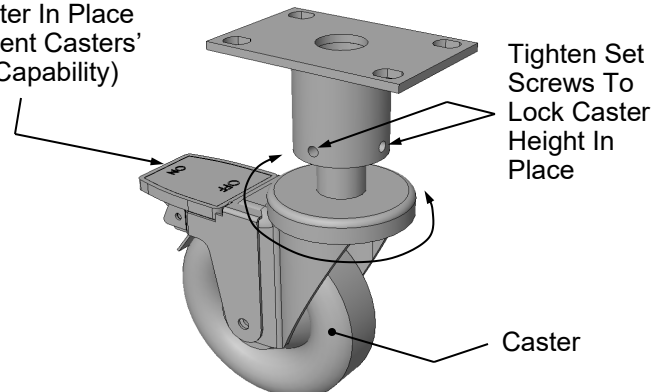
- Check that casters are lowered as far down as they will go (as instructed in step #4).
- Use handles to carefully slide case to edge of pallet (see illustration at right).
- **Caution! 4 people are required for this task!**
- Carefully lower to floor (using ramp if available).
- Slide pallet from under case as required.
- Maintain support of case at all times or case may fall.
- See illustration at right.



**7. Casters: Locking**

- After case is at desired position (and height), use level to check that case is level and plumb.
- Readjust height as needed (as instructed in step #4).
- **Locking Height:** After proper height (and positioning) of case is attained, tighten the two (2) set screws to lock each caster's height in place.
- **Locking Movement:** Then, to prevent casters' rolling capability, lock casters by pressing ON atop the "ON" and "OFF" lever mechanism (shown at right). Case will now be secured at its new location.

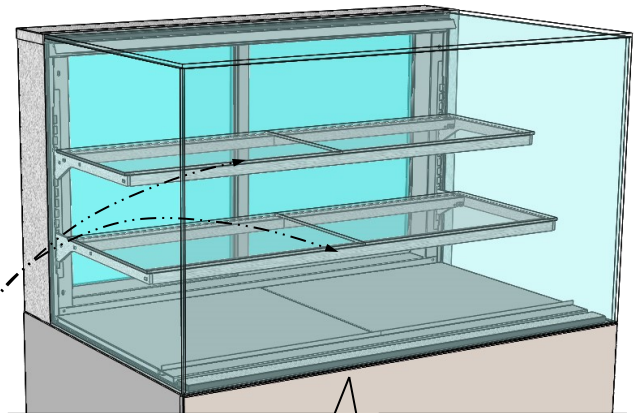
Press "ON" Lever To Lock Caster In Place (And Prevent Casters' Rolling Capability)



**8. Shelving Assembly Components**

- Check that glass shelving is in proper position before placing product in case
  - Shelves may be adjusted vertically or entirely removed from merchandiser.
  - Metal shelving brackets ARE NOT able to be angled. They are at a fixed 90° position.
  - There are 12 components comprising each shelf assembly:
- A. Right bracket (with hooks to attach to slots in upright)
  - B. LED light with magnets
  - C. Front shelf support rail (LED light attaches to its inner cavity via magnets)
  - D. Cover (rests atop front shelf support rail)
  - E. Left bracket (hooks to attach to slots in upright)
  - F. Nylon thumbscrews (4 per shelf) secure shelving during shipment. Note: Remove (using pliers, if necessary) and discard thumbscrews after case

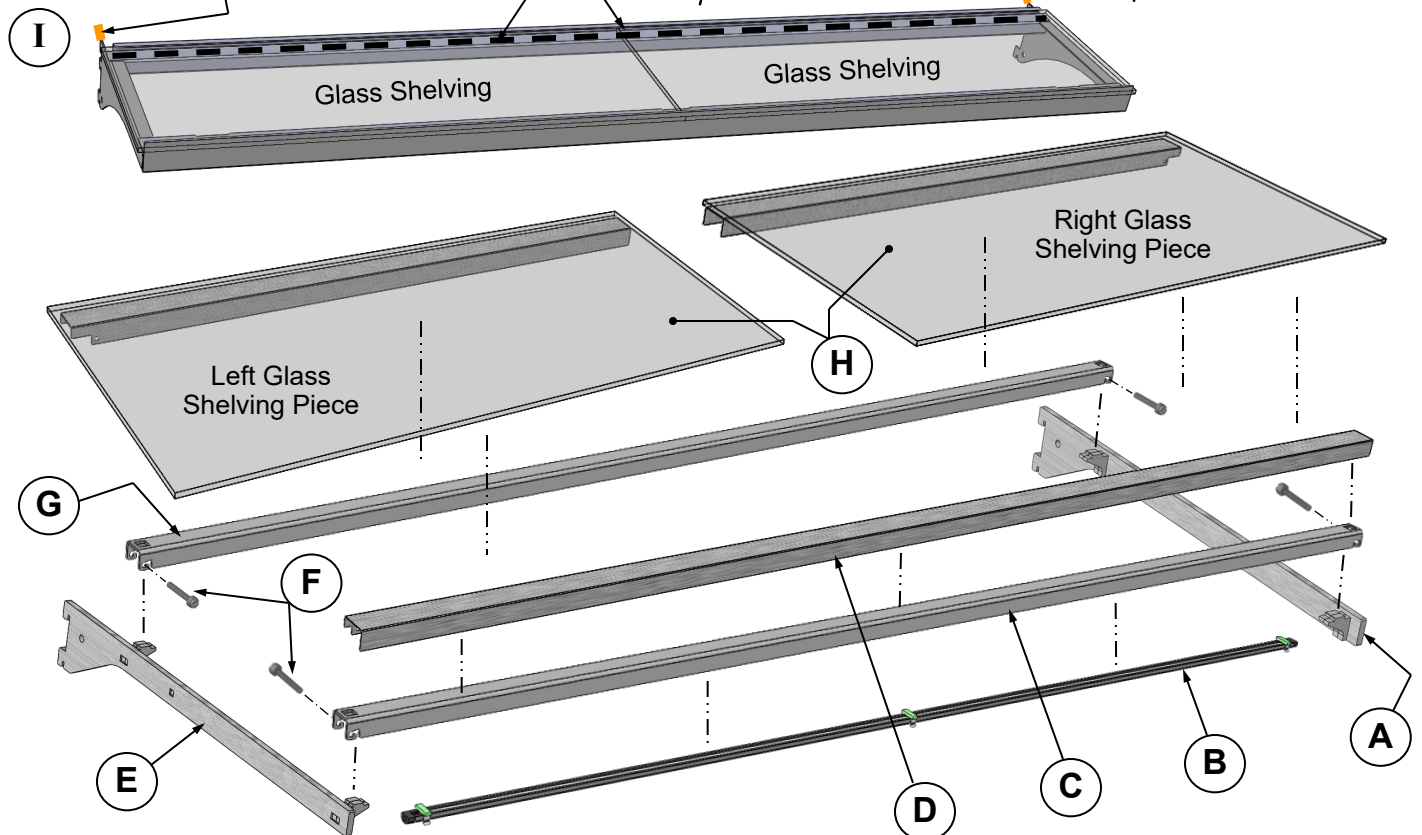
- is installed so shelves can be disassembled (to clean or service).
- G. Rear shelf support rail.
  - H. Left and right glass shelf/cover assemblies (glass is affixed to covers with 2-sided tape from factory). Caution! Glass pieces ARE NOT IDENTICAL! Notches on underside metal covers determine placement in case.
  - I. Nylon retainer clips (2 per shelf) secure brackets during shipment. Note: To adjust or remove shelves, you must remove retainers; pliers may be required to accomplish this task.



Nylon Retainer Clip (Typ.)



From Factory: Transparent 2-Sided Tape Holds Glass To Top Of Rear Shelf Support Rail



### 9. Attaching Components

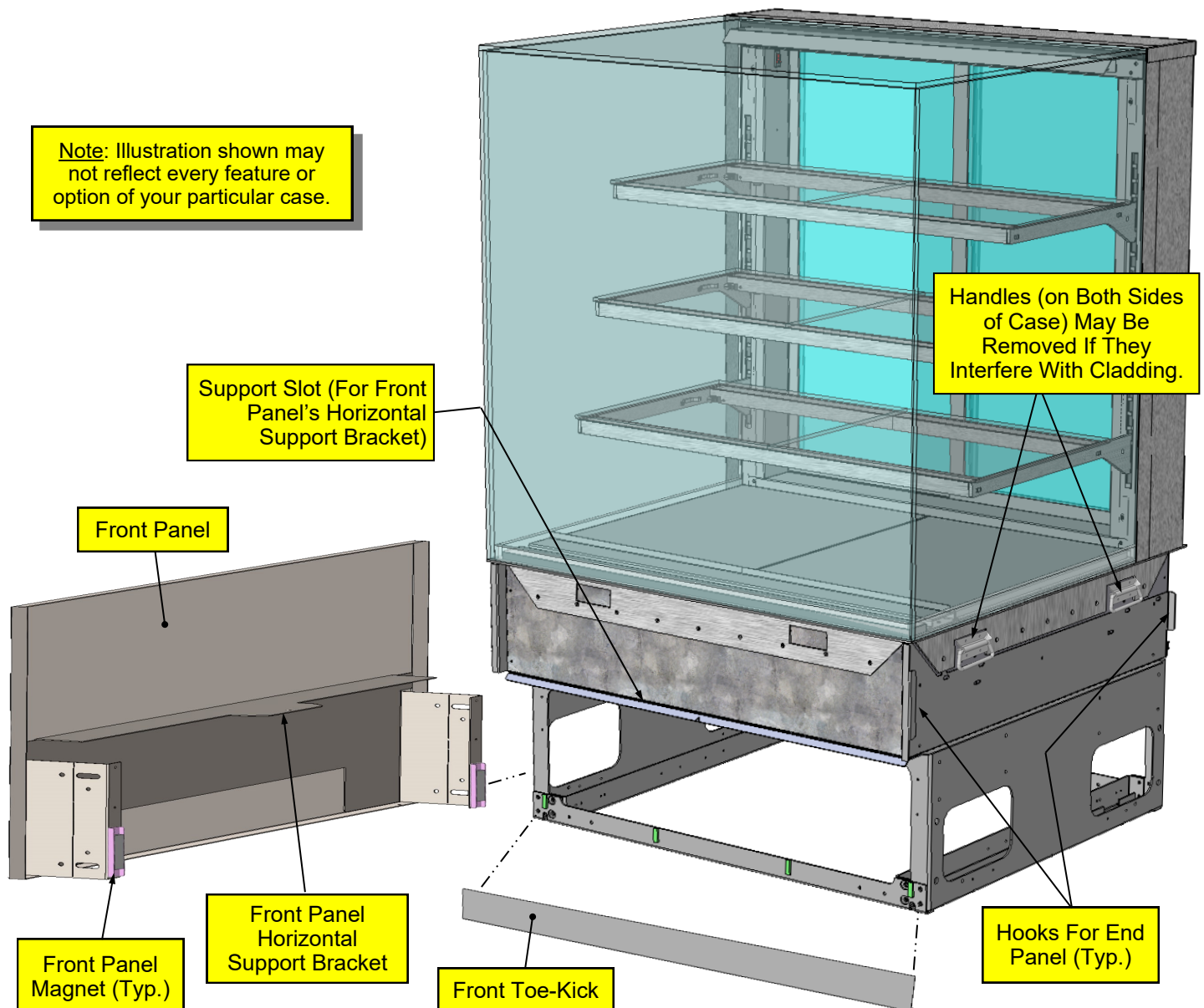
- Carefully remove components from packaging.
- Attach components to case via magnets.
- Attach front toe-kick to case (via magnets).
- Slide center bracket (attached to front panel) atop case's front panel support bracket. Then, slide front panel into case until magnets attach to case in flange's cutout opening.
- Attach side cladding to magnets.
- Attach rear upper panel, rear lower panel and front toe-kick to case.

### 10. Handles On Sides of Case

- Handles may remain on case after it has been moved into position and cladding is attached.
- However, if handles interfere with the placement of cladding, they may be removed.

>> See Next Page For Instructions on **ATTACHING SIDE PANELS, REAR UPPER AND LOWER PANEL.**

Note: Illustration shown may not reflect every feature or option of your particular case.





## INSTALLATION, CONT'D: ATTACHING SIDE PANELS, REAR UPPER AND LOWER PANEL

### 11. Attaching Side Panels

- Attach side panels to case using slot/hook method.
- Use latches at case rear to firmly attach side panels to case.
- See illustrations below.

### 12. Attaching Rear Upper Panel

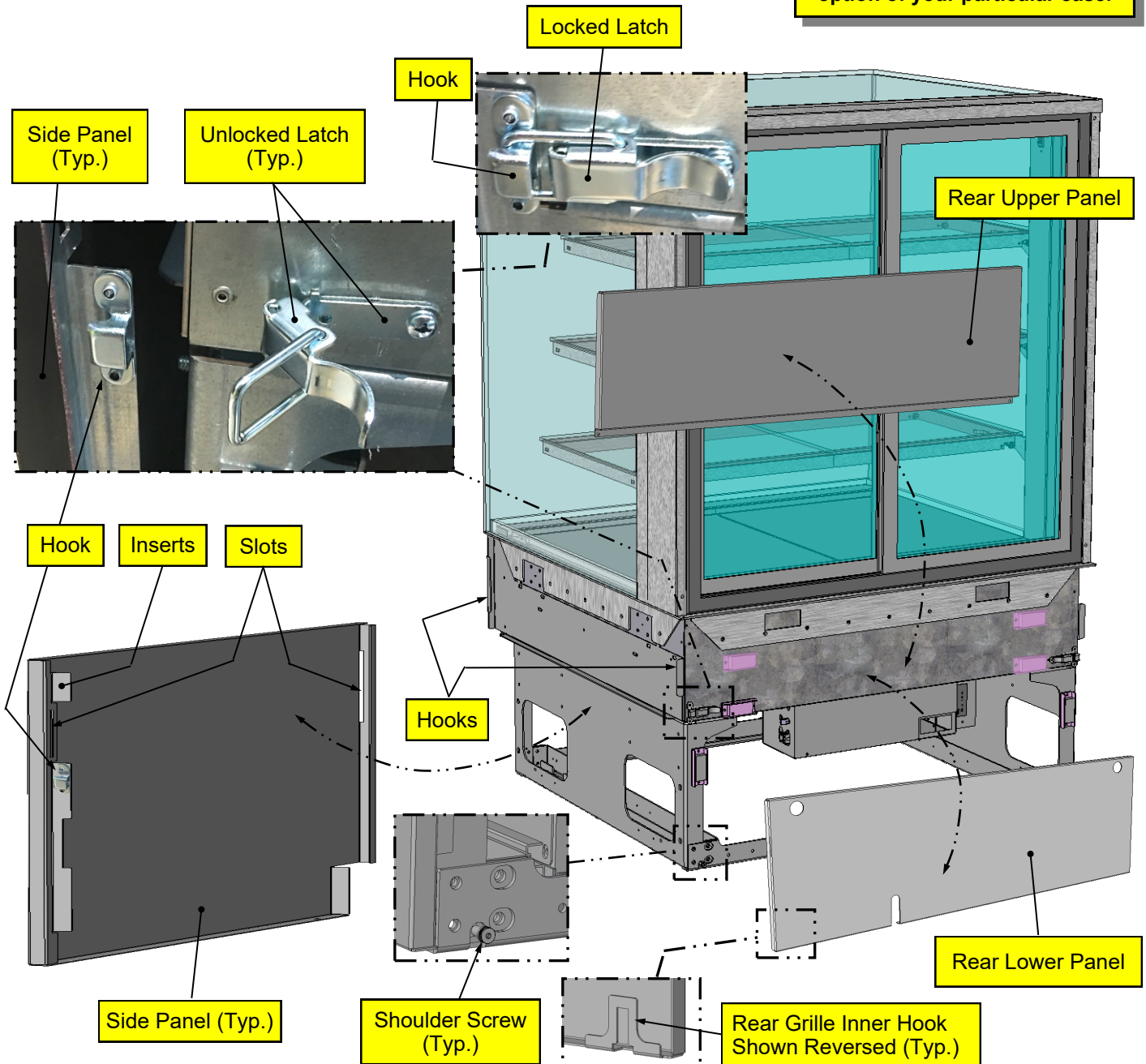
- Place rear upper panel onto care rear.
- Four (4) magnets will hold it firmly in place.
- See illustration below

### 13. Attaching Rear Lower Panel

- Use finger holes to place rear lower panel's inner hooks onto case rear's lower shoulder screws.
- Snap onto case's two (2) rear vertical magnets.

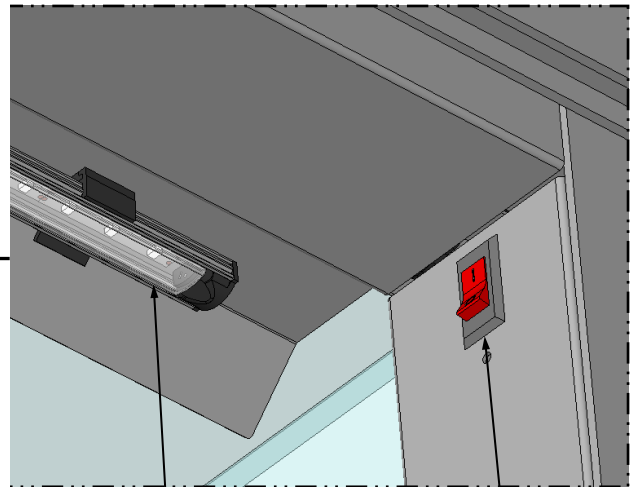
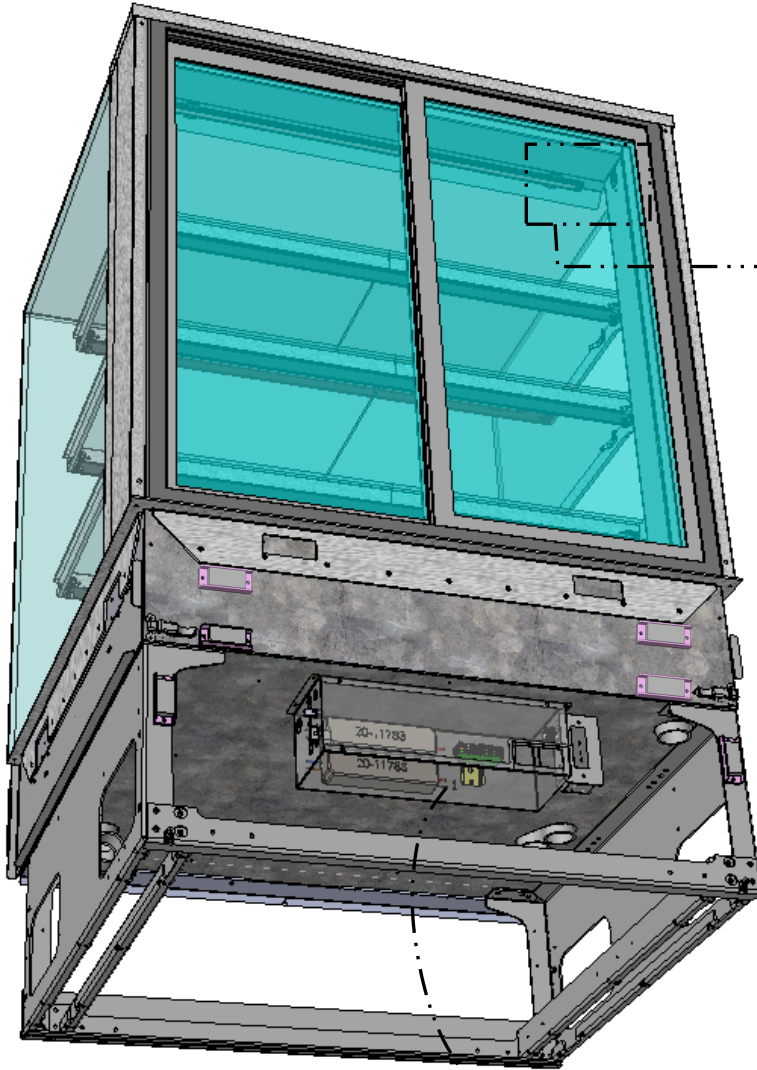
>> Note: Components may be removed in reverse order they were shown being attached on this sheet.

**Note:** Illustration shown may not reflect every feature or option of your particular case.



**14. Field Wire (Or Plug In) Case / Turn on LED Lights**

- Field-wired case or plug unit into outlet (if factory-supplied plug is present).
- Case will energize when properly field-wired (or plugged into outlet).
- Turn on LED light switch at front-left header.

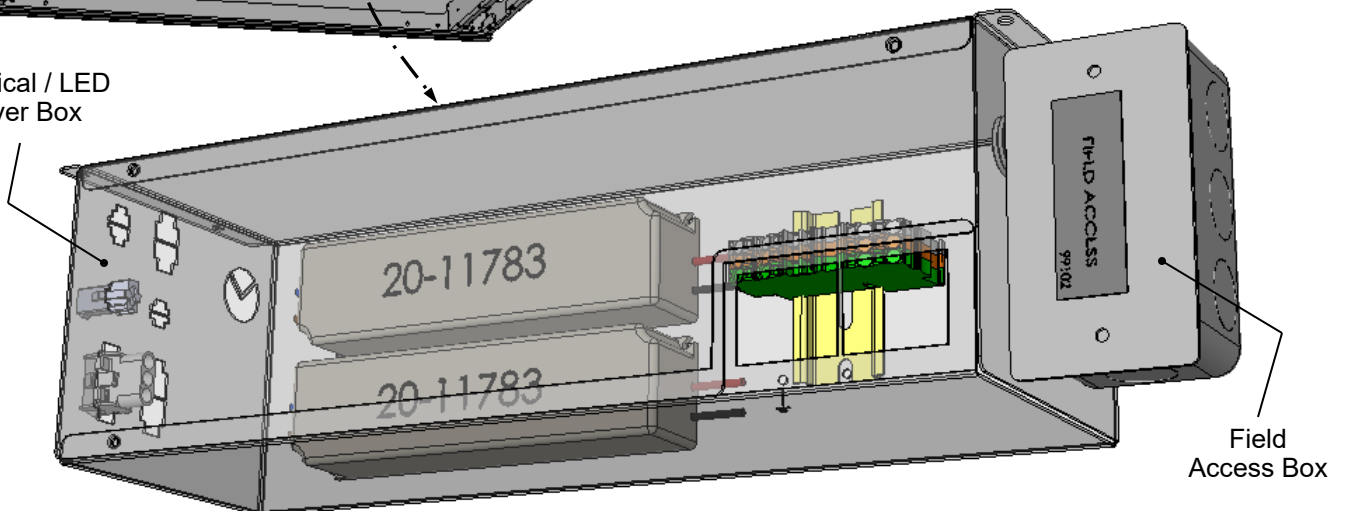


LED Light

Light Switch

**Note:** Illustrations shown may not reflect every feature or option of your particular case.

Electrical / LED Driver Box



Field Access Box

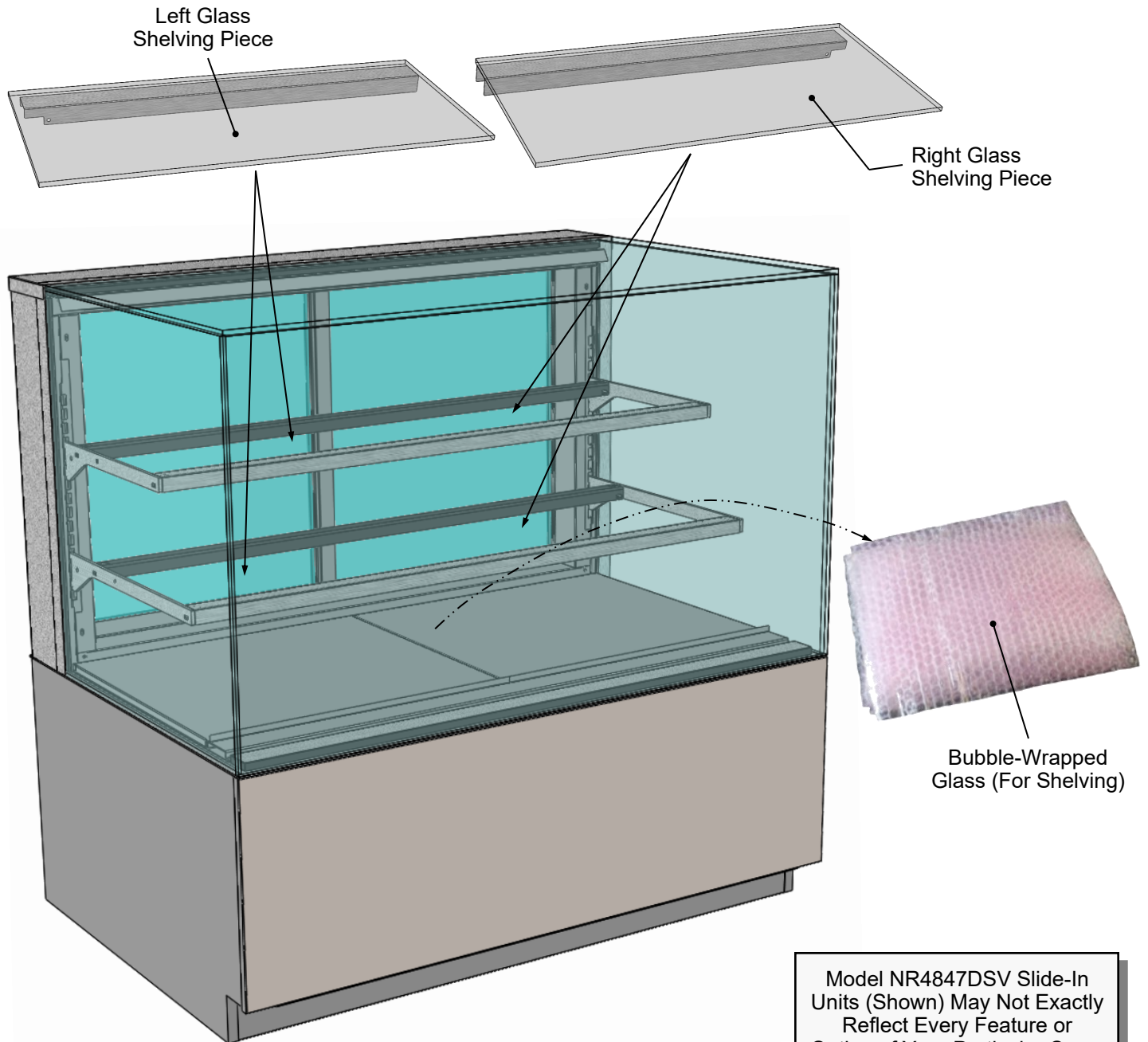
## INSTALLATION, CONT'D: BUBBLE-WRAPPED GLASS (FOR SHELVING)

### **15. Remove Bubble-Wrapped Glass (For Shelving) From Case**

- Carefully remove bubble-wrapped glass shelving pieces from case.
- See illustration below-right.

### **16. Remove Glass From Bubble-Wrap / Carefully Place Them On Shelves**

- Remove glass (for shelves) from its bubble-wrap.
- Place glass pieces on shelves.
- Caution! Glass pieces ARE NOT IDENTICAL! Notches on the underside metal covers determine placement in case.
- See illustrations below and on next page.



Model NR4847DSV Slide-In Units (Shown) May Not Exactly Reflect Every Feature or Option of Your Particular Case.

**Case Adjoinment Overview**

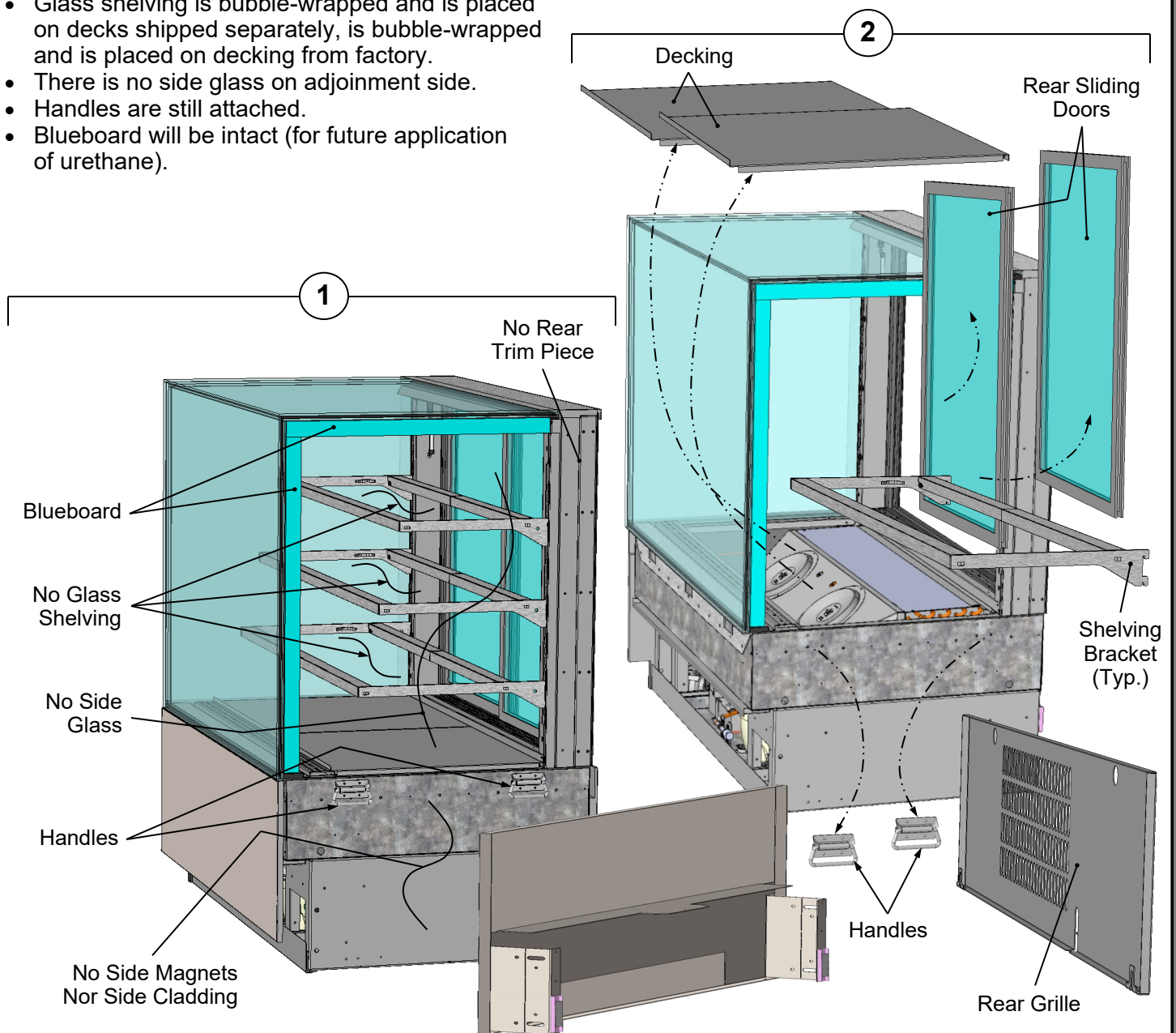
- >> Carefully follow these step-by-step case adjoinment instructions.
- >> Warranty is void if unapproved urethane/sealant is used in case adjoinment process.
- >> Move cases into position before beginning this adjoinment process.

**1. Case Arrival From Factory**

- Cases that are to be adjoined will NOT have side magnets nor side cladding on adjoinment side.
- There is no rear trim piece on adjoinment side.
- Glass shelving is bubble-wrapped and is placed on decks shipped separately, is bubble-wrapped and is placed on decking from factory.
- There is no side glass on adjoinment side.
- Handles are still attached.
- Blueboard will be intact (for future application of urethane).

**2. Case Preparation Prior To Adjoinment**

- Remove front panel.
- Remove rear grille.
- Remove rear sliding doors.
- Remove decking.
- Remove handles.
- Remove ALL shelving brackets.
- Note: Each shelving bracket has a different depth and must be returned to case accordingly!
- Store components in safe and secure location away from foot traffic.
- See below-right illustration.
- >> Adjoinment instructions continue on next page.



**3. Industrial Grade Urethane Application**

- Lay a generous, CONTINUOUS bead of SCC-provided urethane adhesive (as identified with — — — line pattern shown below).
- Lay a generous bead of industrial grade urethane adhesive at center of uprights (in non-visible areas).
- This urethane prevents refrigerated air from escaping between cases (causing condensation and reducing refrigeration efficiency) as well as preventing ants or other insects from entering case.
- See illustration below.

**4. Case Adjoiment w/SCC-Provided Screws**

- **Note:** Cases in this adjoiment have a wide range of surfaces (metal, foam board, blueboard, etc.).
- A variety of SCC-provided wood screws, bolts, washers and nuts are provided in adjoiment kit.
- Due to wide range of hole locations, you must access adjoiment points through rear door, rear grille, decking, front panel and rear grille areas.
- Firmly tighten all screws!

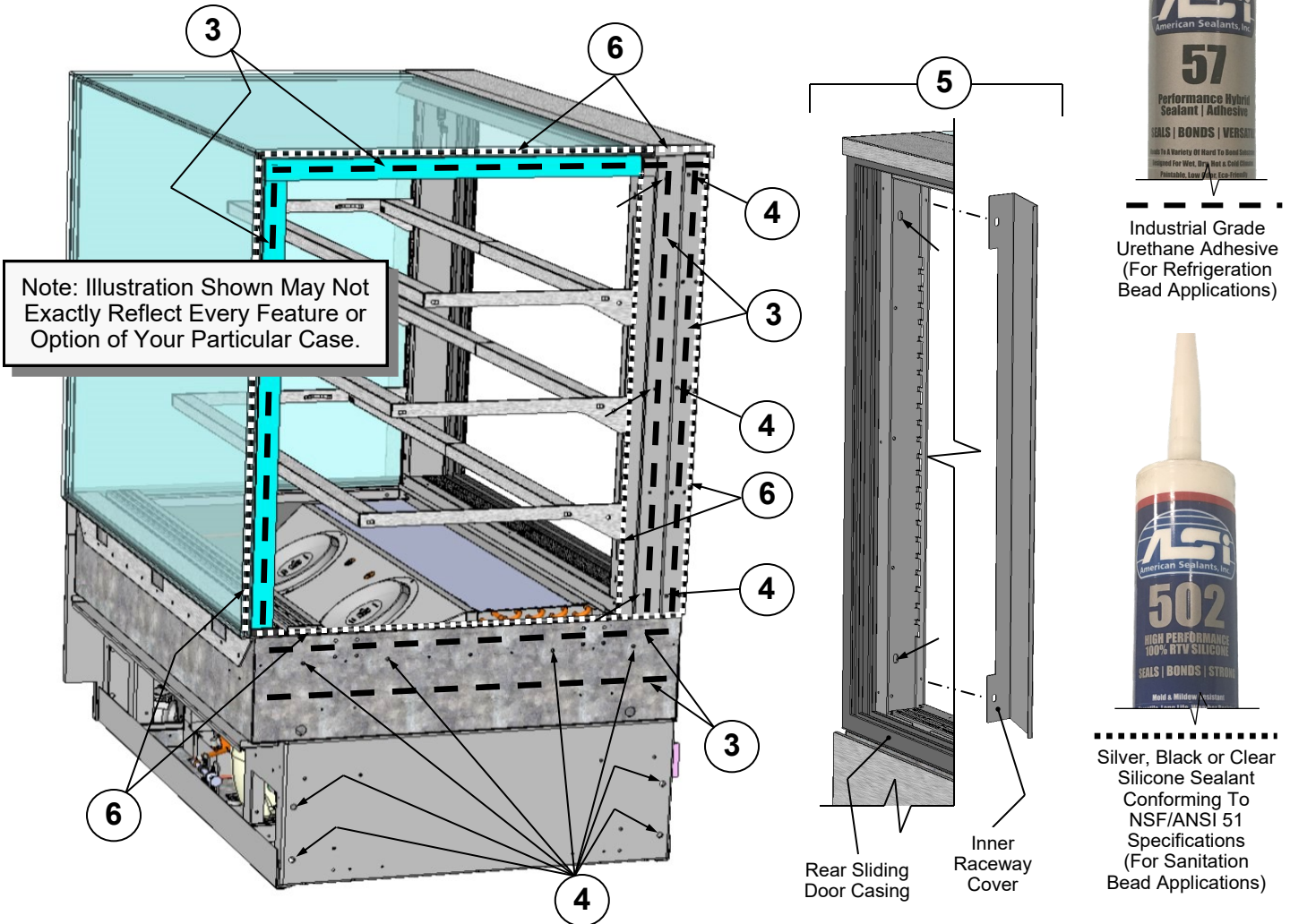
**5. Inner Raceway Adjoiment**

- Inner raceway cover must be removed (by removing 2 screws).
- Use 1/4-20 bolts, nuts and washers to attach inner raceway upright to adjoining case.
- Then, reattach inner raceway cover .

**6. Silicone Sealant Application**

- After case is adjoined, apply a generous, CONTINUOUS bead of silicone sealant (as identified with ..... line pattern shown below) at both inner and outer adjoiment seams.
- When properly applied, this sealant will prevent water from seeping between cases (into the case or to the floor) as well as prevent crumbs or other residue from entering between case seams.

>> Adjoiment instructions continue on next page.



### 7. C-Bracket Attachment

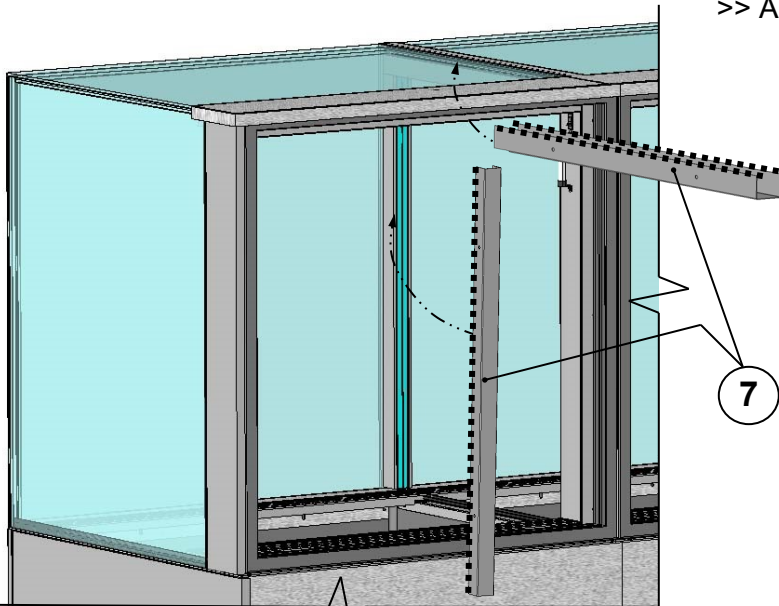
- After cases are attached, place vertical and horizontal C-brackets at inner case.
- Use SCC-provided screws to attach to Celtec/ blueboard. Two holes at each side of both C-brackets are provided for screws.
- After C-brackets are adjoined, apply a generous, CONTINUOUS bead of silicone sealant (as identified with ..... line pattern shown).

- Note: Illustration below shows silicone bead applied at required spot on C-brackets PRIOR to attachment to case for illustrative purposes only.

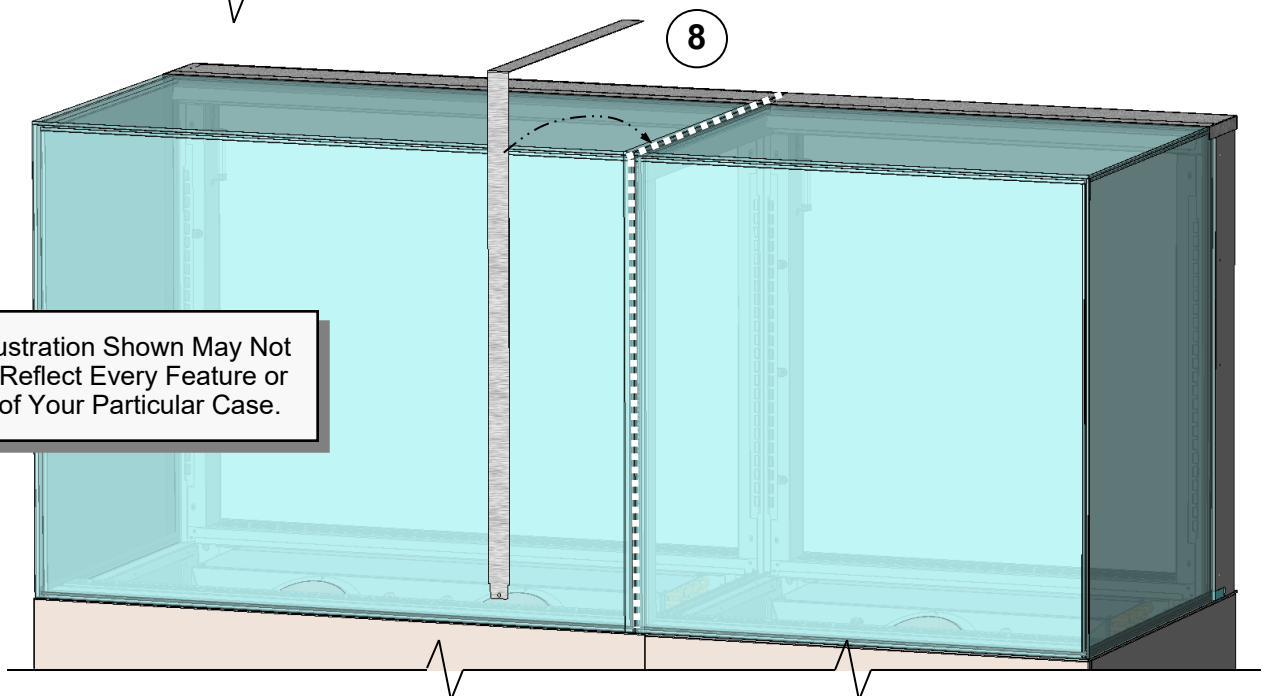
### 8. Middle Trim Attachment

- After placing generous, CONTINUOUS bead of silicone sealant (as identified with ..... line pattern shown) middle trim may be attached to case.
- Apply a generous bead of silicone at underside of trim piece and attach at seam.

>> Adjoinment instructions continue on next page.



Silver, Black or Clear  
Silicone Sealant  
Conforming To  
NSF/ANSI 51  
Specifications  
(For Sanitation  
Bead Applications)



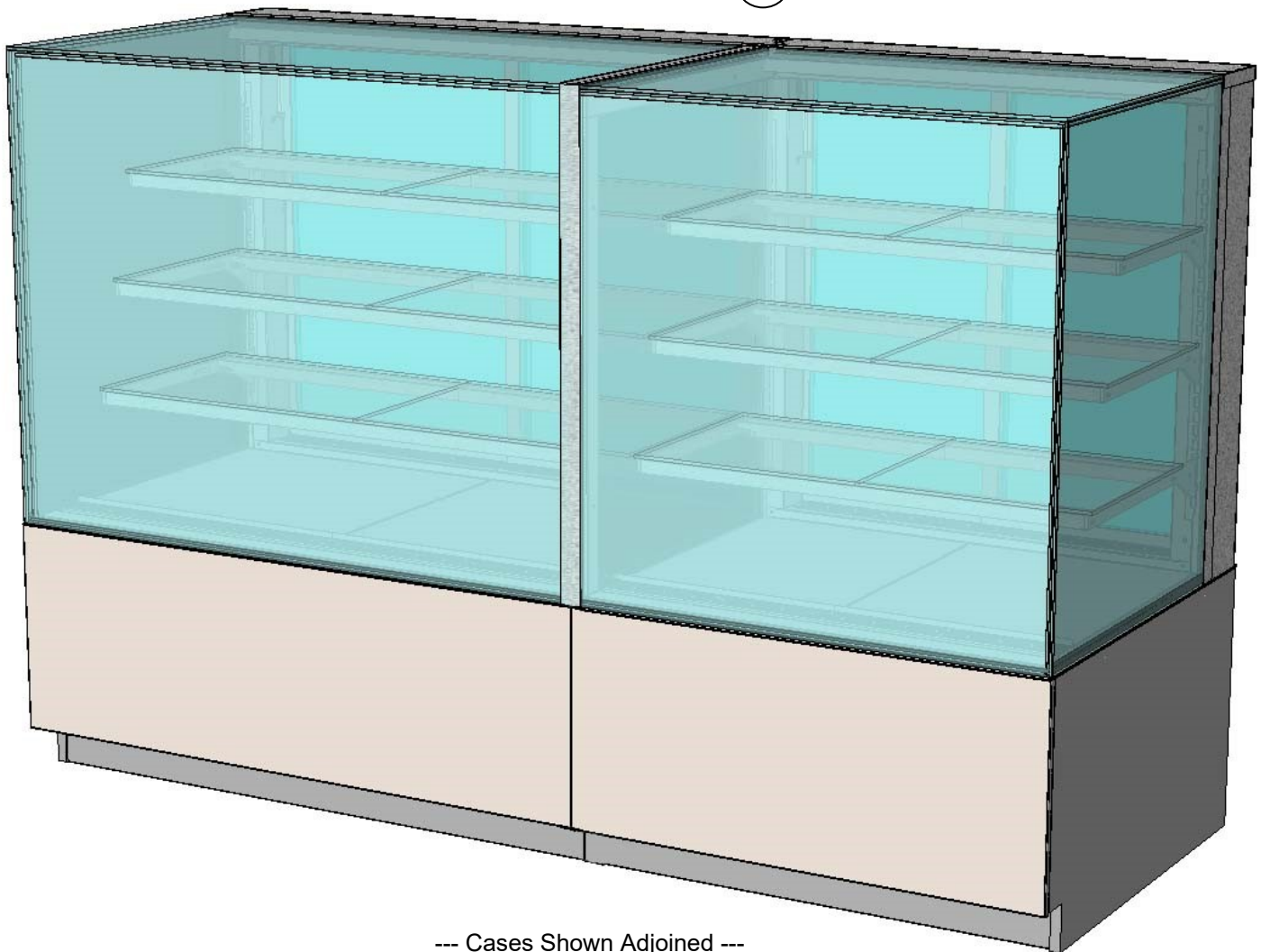
Note: Illustration Shown May Not Exactly Reflect Every Feature or Option of Your Particular Case.

**9. Case Adjoinment Complete / Component Replacement**

- After case adjoinment is complete, replace decking, shelving, front panel, rear grille, and rear sliding doors in reverse order they were removed.
- Glass may now be removed from protective bubble-wrap and placed on shelving brackets.
- Discard handles that had been removed.
- See illustration below.

Note: Illustration Shown May Not Exactly Reflect Every Feature or Option of Your Particular Case.

9

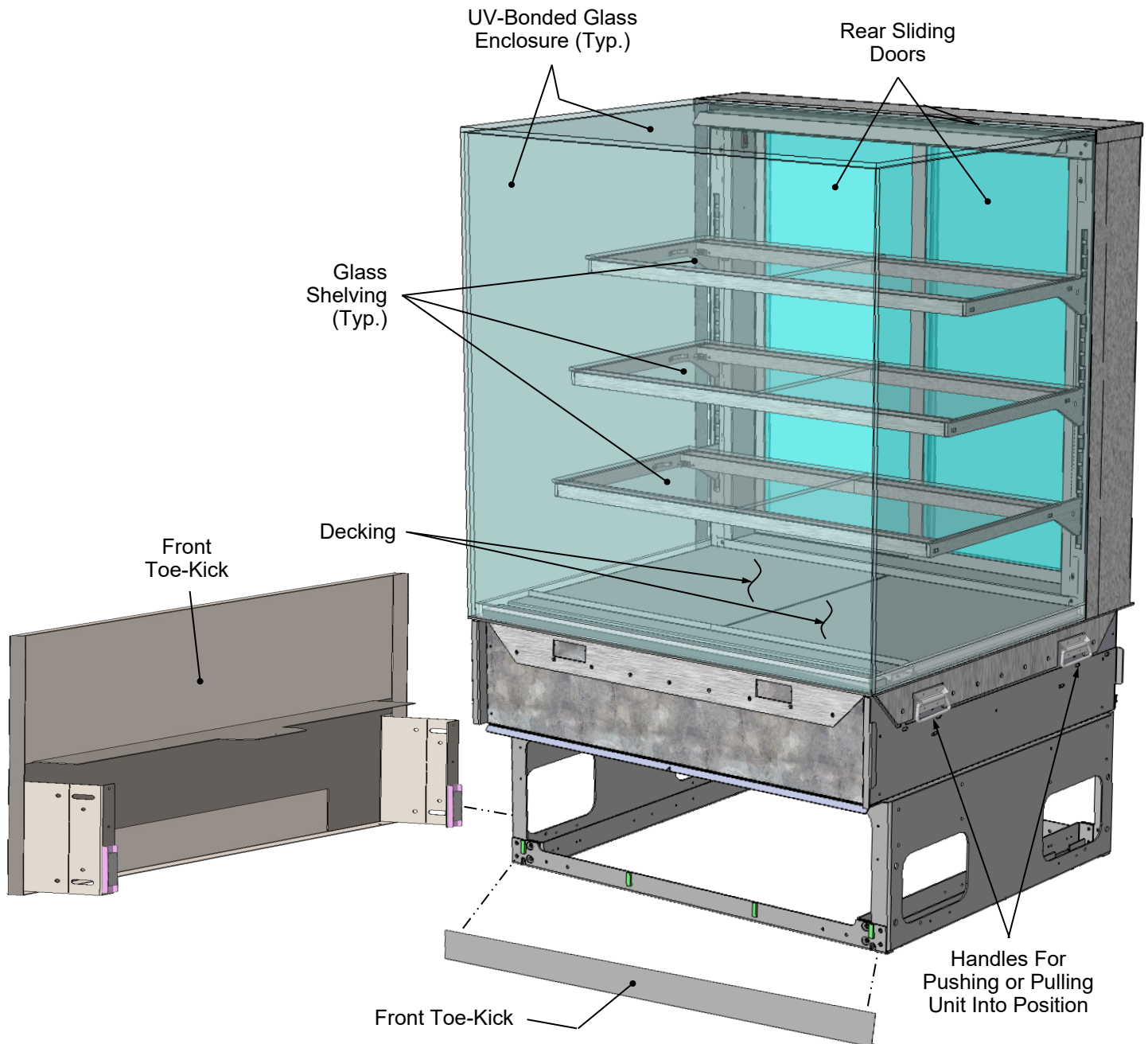


--- Cases Shown Adjoined ---

**1. Front View Of Free Standing, Service Merchandisers**

- Sample free standing model is illustrated below.
- See **INSTALLATION, CONT'D: MOVING/POSITIONING CASE INTO POSITION / ATTACHING COMPONENTS** section in manual for view of front panel, side cladding, rear toe-kick, back panel, etc.
- See next page for rear view of merchandiser.

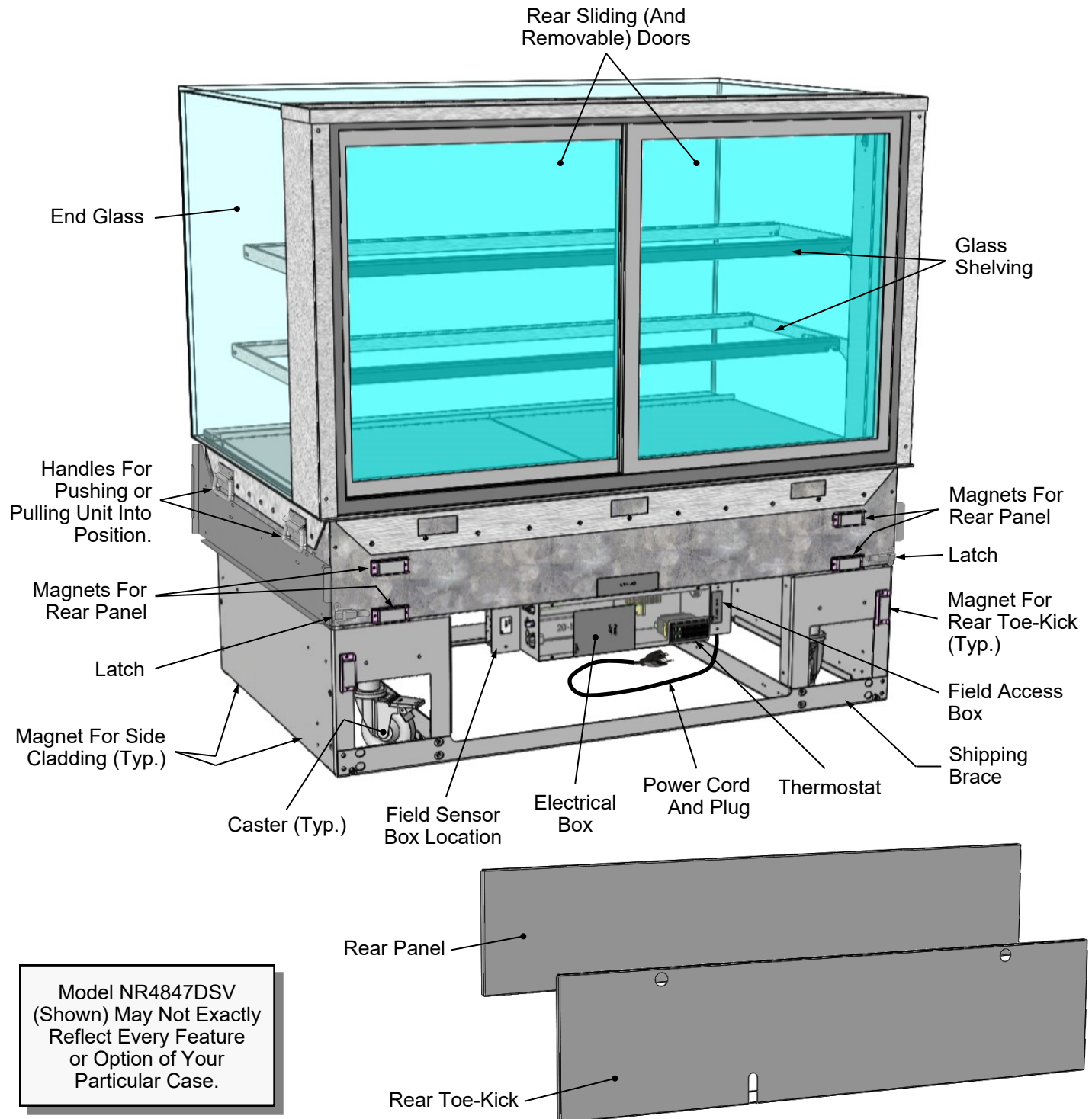
Model NR3635DSV (Shown) May Not Exactly Reflect Every Feature or Option of Your Particular Case.





**2. Rear View Of Free Standing, Service Merchandisers**

- Sample free-standing model is illustrated below.
- See ***INSTALLATION, CONT'D: MOVING/POSITIONING CASE INTO POSITION / ATTACHING COMPONENTS*** section in manual for view of front panel, side cladding, front toe-kick, front panel, etc.
- See previous page for front view of merchandiser.



### 3. Power Cord and Plug

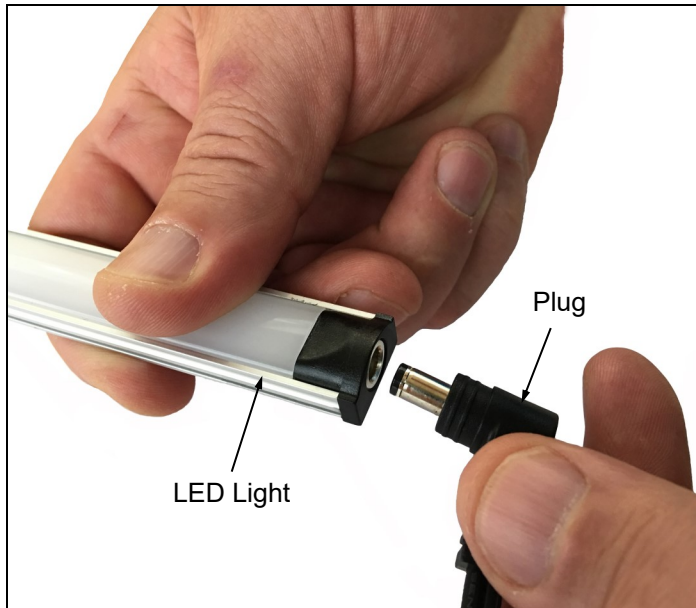
- Power cord and plug (for LED lights) is at case rear (shown below).
- Caution! You must plugged in an approved outlet!

### 4. LED Light Switch Locations

- Light switch is in column cover (accessible by sliding open door at case rear).
- See illustrations below-right.

### 5. LED Lights

- LED lights are located at both header and shelving of case (as shown below).
- Check that ALL of the light plugs are properly connected to the LED light.
- Plug must be inserted ALL THE WAY into the LED light orifice (with no gap) to work properly.
- See **TROUBLESHOOTING** section in manual if LED lights malfunction.



LED Light

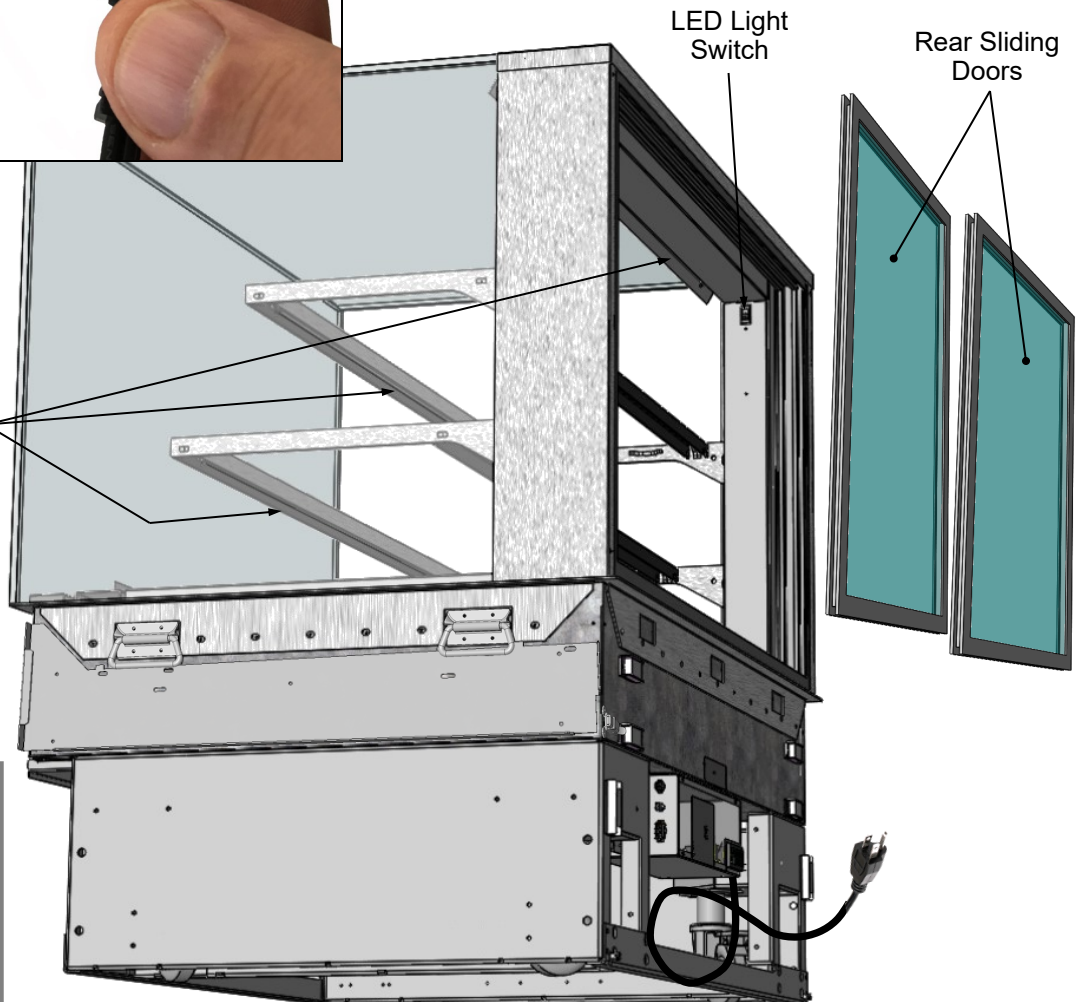
Plug

LED Lights In  
Shelving And  
Header

LED Light  
Switch

Rear Sliding  
Doors

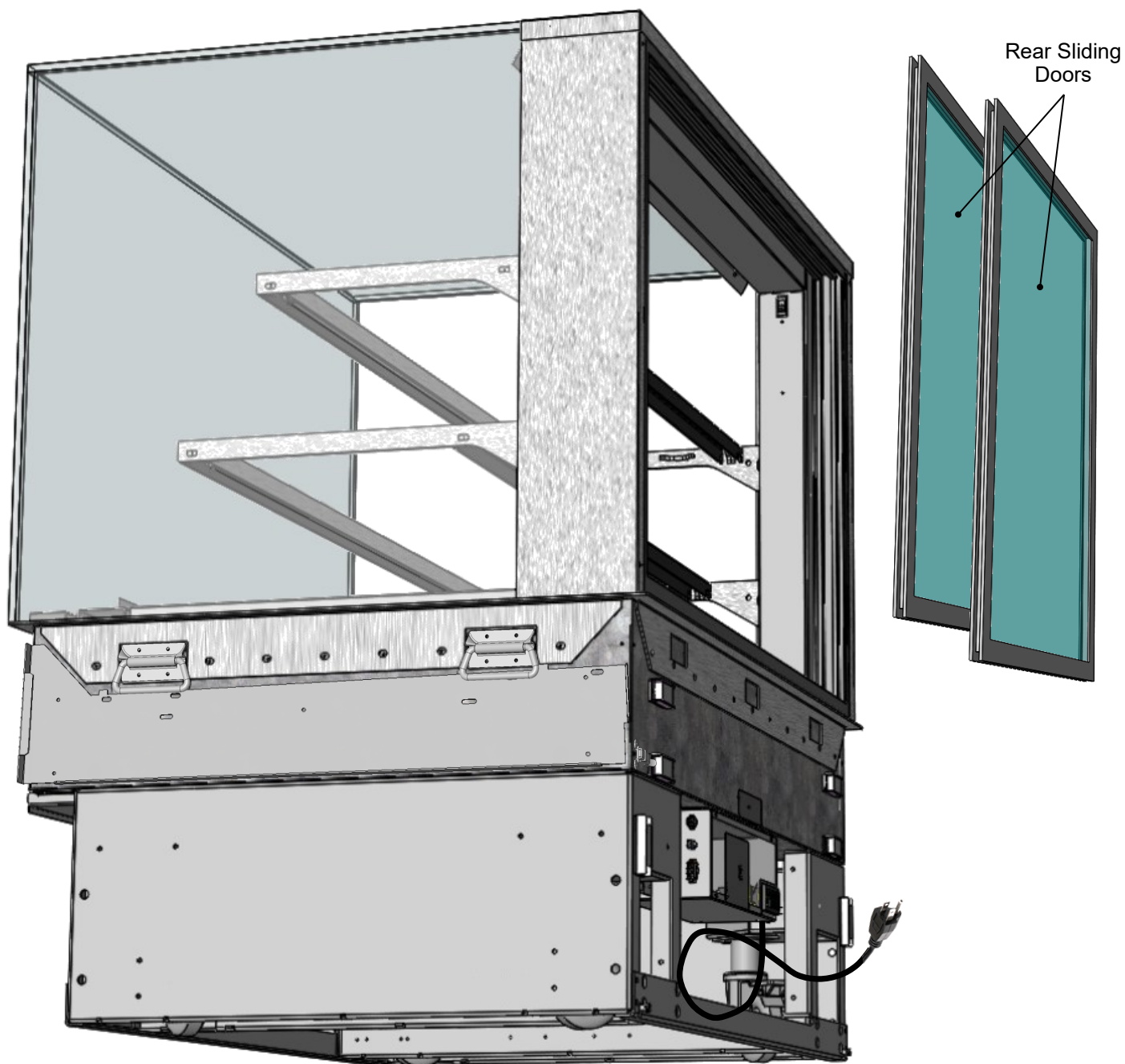
Model NR4847DSV Unit  
Is Shown Partially  
Disassembled For  
Illustrative Purposes.  
It May Not Reflect Every  
Feature or Option of  
Your Particular Case.



**6. Rear Sliding Door Removal / Replacement**

- To remove rear sliding doors, move doors toward center of case.
- Individually lift each door up toward the top of the case; pivot the bottom of the door out.
- Return doors to case in reverse order they were removed.

Model NR4847DSV Unit  
Is Shown Partially  
Disassembled For  
Illustrative Purposes. It  
May Not Reflect Every  
Feature or Option of Your  
Particular Case.

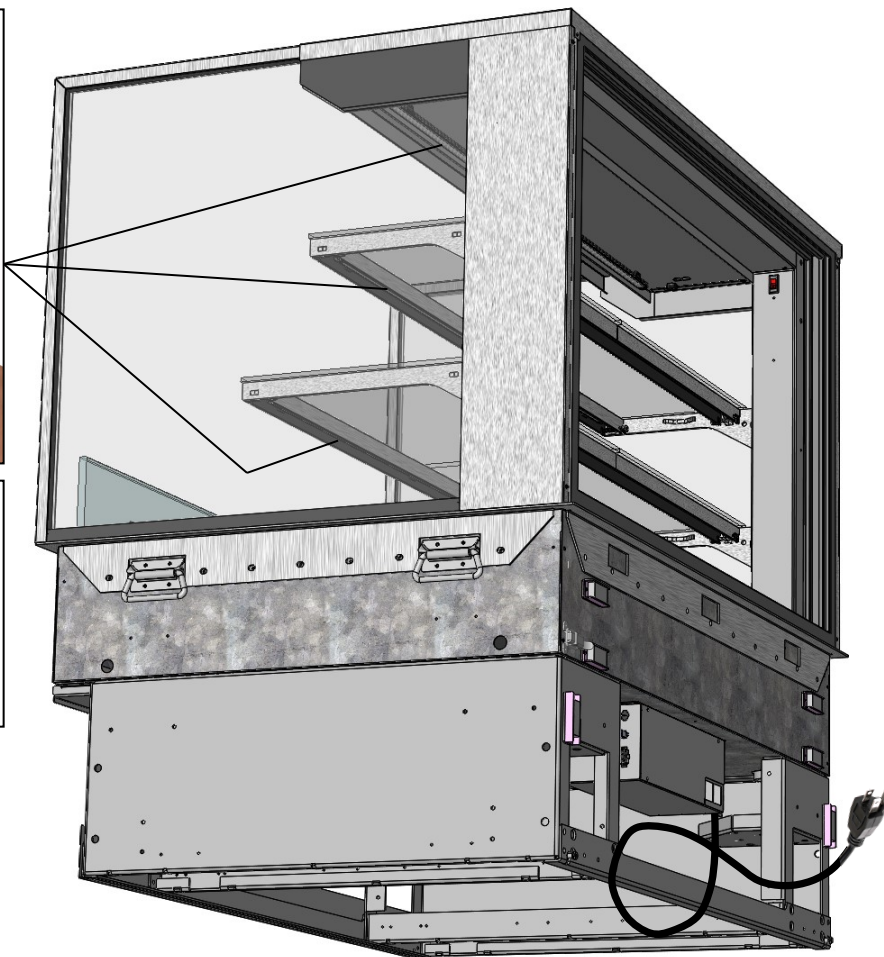
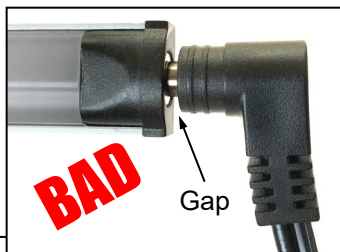
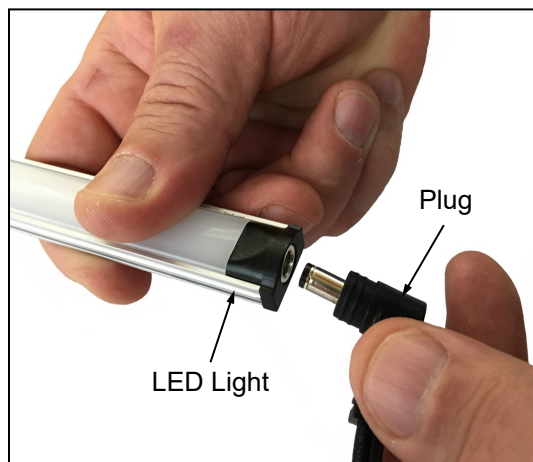


**CLEANING SCHEDULE (TO BE PERFORMED BY STORE PERSONNEL)**

FREQUENCY	INSTRUCTIONS
Daily	<b><u>Glass Surfaces:</u></b> Clean side glass and shelves with household or commercial glass cleaner.
Daily	<b><u>Rear Sliding Door Exterior Glass:</u></b> Clean with household or commercial glass cleaner. Clean out rear door track with moist cloth.
Daily	<b><u>End Panels, Front Panel, Toe-Kick, etc.:</u></b> Wipe off all surfaces with warm water and mild soap solution and non-abrasive cloth.
Daily	<b><u>Decks:</u></b> Wipe off decks with moist cloth dipped in mild soap and water solution.
Daily	<b><u>Stainless Steel Surfaces:</u></b> <ul style="list-style-type: none"> <li>• Wash with a solution of hand dishwashing liquid detergent and water, or a solution of baking soda and water. Rinse and polish dry with paper towel or soft cloth.</li> <li>• Never use scouring powders or steel wool as they will scratch stainless steel.</li> <li>• Brighten by polishing with a cloth dipped in vinegar or in ammonia; sprinkle baking soda on sponge and rub gently; rinse. Polish dry with paper towel.</li> <li>• Remove streaks or heat stains from stainless steel by rubbing with club soda.</li> </ul>
Quarterly	<b><u>Under Case Cleaning:</u></b> <b><u>A. Rolling Case To New Location:</u></b> <ul style="list-style-type: none"> <li>• If case is NOT hard wired, it may be rolled forward or backward to allow access to case underside (depending upon its store placement).</li> <li>• Use vacuum with brush extension or broom and dust pan to remove all dust, dirt, food particles or residue.</li> <li>• Roll case back into its previous location after cleaning is complete.</li> </ul> <b><u>B. Case Component Removal:</u></b> <ul style="list-style-type: none"> <li>• Whether case is hard wired or not, case components may be removed to allow cleaning under case.</li> <li>• Case components are held in place with magnets and are removable <u>without tools</u>.</li> <li>• Remove side cladding, front panel, front toe-kick or lower rear panel by lifting up and off case. See <b><i>INSTALLATION, CONT'D: ATTACH COMPONENTS (FRONT &amp; REAR PANELS, CLADDING, ETC.)</i></b> section in manual for illustrations.</li> <li>• Use vacuum with brush extension to remove all dust, dirt, food particles or residue at underside of case.</li> <li>• Replace components when cleaning process is complete.</li> </ul>

## TROUBLESHOOTING (TO BE PERFORMED BY STORE PERSONNEL)

CONDITION	TROUBLESHOOTING
<b>Case Lights Not Working</b>	Check that light switch is in the <i>ON</i> position. <ul style="list-style-type: none"> <li>See <b>CASE DESIGN, CONT'D: POWER CORD &amp; PLUG / LED LIGHT SWITCH LOCATIONS / LED LIGHTS</b> section in manual for switch location (regardless of case design).</li> </ul>
	If case is not hard-wired, check that power cord is properly connected to wall outlet.
	Check that ALL of the light plugs are properly connected to the LED light. <ul style="list-style-type: none"> <li>Plug must be inserted ALL THE WAY into the LED light orifice (with no gap).</li> <li>See illustrations below-left.</li> </ul>
	Power may not be reaching the case. <ul style="list-style-type: none"> <li>Contact store management to have trained service provider perform troubleshooting.</li> <li>Troubleshooting to be performed by trained service providers only is on next page.</li> </ul>
	If case light still do not come on, it may need to be replaced. <ul style="list-style-type: none"> <li>Contact Structural Concepts' Technical Service Department for replacement light (see <b>TECHNICAL SERVICE</b> section of this manual for contact information).</li> <li>To replace, disconnect plug from existing LED light. Disconnect LED light from its brackets. Replace with new LED light. Insert plug ALL THE WAY into LED light orifice.</li> </ul>

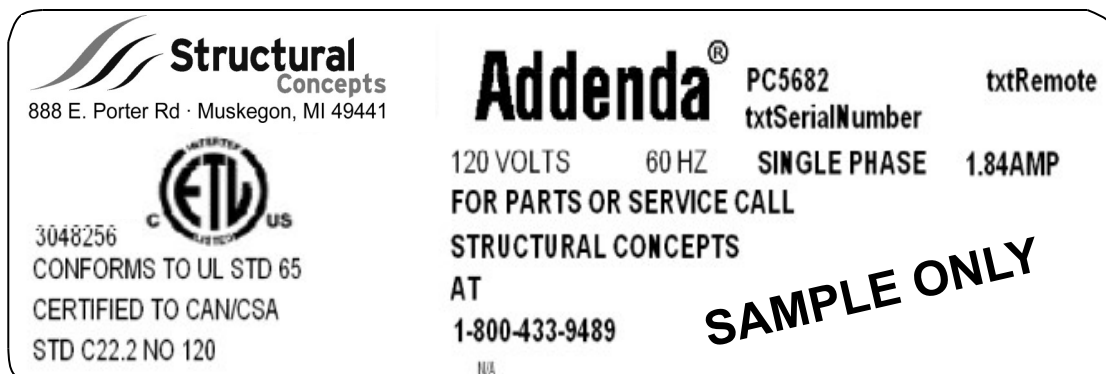


**TROUBLESHOOTING (TO BE PERFORMED BY TRAINED SERVICE PROVIDERS ONLY)**

<b>CONDITION</b>	<b>TROUBLESHOOTING</b>
<b>Case Lights Are Not Working</b>	See <b><i>TROUBLESHOOTING (TO BE PERFORMED BY STORE PERSONNEL)</i></b> section in manual (previous sheet) for most common troubleshooting solutions.
	Check power. <ul style="list-style-type: none"><li>• If power is not supplied to the case, facility may have faulty power distribution.</li><li>• If power is supplied to the case but lights are not energized, case's power supply may be faulty.</li></ul>

**Serial Label Location & Information Listed / Technical Information & Service**

- Serial labels are located near the electrical access on your case.
- Serial labels contain electrical information, as well as regulatory standards to which the case conforms.
- For additional technical information and service, see the *TECHNICAL SERVICE* page in this manual for instructions on contacting Structural Concepts' Technical Service Department.
- See images below for sample dry (ambient) merchandiser label.



----- Sample Serial Label For Dry (Ambient) Case -----

## SCC TECHNICAL SERVICE CONTACT INFORMATION & WARRANTY INFORMATION

### TECH SERVICE/WARRANTY CONTACT INFO:

1 (800) 433-9490 / EXTENSION 1

### DAYS/HOURS AVAILABLE:

MONDAY - FRIDAY (CLOSED HOLIDAYS)  
8:00 a.m. TO 5:00 p.m. EST

### PLEASE HAVE THE FOLLOWING INFORMATION AVAILABLE BEFORE CONTACTING SCC:

SERIAL NO. / MODEL NO. / STORE NO. / STORE  
ADDRESS / DETAILS (PHOTOS, LEAK LOCATIONS,  
DAMAGE, STORE'S AMBIENT CONDITIONS, ETC.)

# LIMITED WARRANTY

All sales by Structural Concepts Corporation (SCC) are subject to the following limited warranty. "Goods" refers to the product or products being sold by SCC.

**Warranty Scope:** Warranty is for equipment sold in the United States, Canada, Mexico and Puerto Rico. Equipment sold elsewhere may carry modified warranty.

**Warranty; Remedies; Limitations:** The limit of liability of SCC toward the exchange cost of the original compressor motor (and/or any other components) is one year parts and labor. If any Goods are found to be of faulty material or workmanship within one year of the original F.O.B. unit shipment, SCC will, at its option (after inspection by an authorized representative), replace or pay the reasonable cost of replacement of the faulty Goods. If warranty claim is not made within this one year time period, SCC is not bound to warrant Goods. A motor-compressor (and/or any other components) replaced during the warranty shall not exceed manufacturer's current established wholesaler's exchange price. If replacement motor-compressor (and/or other components) is available via storage facility, parts truck, etc., SCC mandates that readily accessible replacement components be used toward repair of Goods; in such instances, SCC will replace such equipment (at its own expense) after confirmation of its use/placement on defective unit. SCC shall not be charged an additional fee, up-charge or expense for such replacement Goods. If SCC is unable to repair or replace the defective Goods, SCC shall issue a credit to the Purchaser for full or partial purchase price, as SCC shall determine. The replacement or payment in the manner described above shall be the sole and exclusive remedy to Purchaser for a breach of this warranty. If any Goods are defective or fail to conform to this warranty, SCC will furnish instructions for their disposition. No Goods shall be returned to SCC without its prior consent.

SCC's liability for any defect in the Goods shall not exceed the purchase price of the Goods. SCC SHALL HAVE NO LIABILITY TO PURCHASE FOR CONSEQUENTIAL DAMAGES OF ANY KIND WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, PERSONAL INJURY, PROPERTY DAMAGE, LOST PROFITS, OR OTHER ECONOMIC INJURY DUE TO ANY DEFECT IN THE GOODS OR ANY BREACH OF SCC, SCC SHALL NOT BE LIABLE TO THE PURCHASER IN TORT FOR ANY NEGLIGENT DESIGN OR MANUFACTURE OF THE GOODS, OR FOR THE OMISSION OF ANY WARNING THEREFROM.

SCC shall have no obligation or liability under this warranty for claims arising from any other party's (including Purchaser's) negligence or misuse of the Goods or environmental conditions. This warranty does not apply to any claim or damage arising from or caused by improper storage, handling, installation, maintenance, or from fire, flood, accidents, structural defects, building settlement or movement, acts of God, or other causes beyond SCC's control.

Except as expressly stated herein, SCC makes no warranty, express, implied, statutory or otherwise as to any parts or goods not manufactured by SCC. SCC shall warrant such parts or Goods only (I) against such defects, (II) for such periods of time, and (III) with such remedies, as are expressly warranted by the manufacturer of such parts of Goods. Notwithstanding the foregoing, any warranty with respect to such parts of Goods and any remedies available as a result of a breach thereof shall be subject to all of the procedures, limitations, and exclusions set forth herein.

THE WARRANTIES HEREIN ARE IN LIEU OF ALL WARRANTIES, EXPRESS, IMPLIED, STATUTORY, OR OTHERWISE. IN PARTICULAR, SCC MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

No representative, agent or dealer of SCC has authority to modify, expand, or extend this Warranty, to waive any of the limitations or exclusions, or to make any different or additional warranties with respect to Goods.

**Period of Limitations:** No claim, suit or other proceeding may be brought by Purchaser for any breach of the foregoing warranty or this Agreement by SCC or in any way arising out of this Agreement or relating to the Goods after one year from the date of the breach. In the interpretation of this limitation on action for a breach by SCC, it is expressly agreed that there are no warranties of future performance of the goods that would extend that period of limitation herein contained for bringing an action.

**Indemnifications:** Purchaser agrees to indemnify, hold harmless, and defend SCC if so requested, from any and all liabilities, as defined herein, suffered, or incurred by SCC as a result of, or in connection with, any act, omission, or use of the Goods by Purchaser, its employees or customers, or any breach of this Agreement by Purchaser. Liabilities shall include all costs, claims, damages, judgments, and expenses (including reasonable attorney fees and costs).

**Remedies of SCC:** SCC's rights and remedies shall be cumulative and may be exercised from time to time. In a proceeding or action relating to the breach of this Agreement by Purchaser, Purchaser shall reimburse SCC for reasonable costs and attorney's fees incurred by SCC. No waiver by SCC of any breach of Purchaser shall be effective unless in writing nor operate as a waiver of any other breach of the same term thereafter. SCC shall not lose any right because it has not exercised it in the past.

Applicable Law. This Agreement is made in Michigan; it is governed by and interpreted according to Michigan law. Any lawsuit arising out of this Agreement or the Goods may be handled by a federal or state court whose district includes Muskegon County, Michigan, and Purchaser consents that such court shall have personal jurisdiction over Purchaser.

**LED Lighting Components Within Lighting System; Supermarket:** 5-year LED warranty from date of shipment. **Foodservice:** 2-year LED warranty from date of shipment. After one year, warranty does not include labor or other costs incurred for diagnosing, repairing, removing, installing, shipping, servicing, or handling of either defective part or replacement parts. Remedy of repair or provision of a replacement part without charge shall be the exclusive remedy for any warranty claim. The replacement LED and/or power supply assumes the unused portion of warranty remaining on unit(s). A 90-day warranty will apply for any LED sold as a service part. Warranty claim must include serial and model number of unit as well as date code on defective LED lighting component(s). Manufacturer may request return of defective part(s) at customer's expense to initiate claim.

**Glass Material:** Glass (UV-bonded glass, glass sneeze guards, glass enclosures, glass held in place via posts, etc.) is only warranted to FIRST POINT OF DELIVERY.

**Miscellaneous:** If any provision of this Agreement is found to be invalid or unenforceable under any law, the provision shall be ineffective to that extent and for the duration of the illegality, but the remaining provisions shall be unaffected. Purchaser shall not assign any of its rights nor delegate any of its obligations under this Agreement without prior written consent of SCC. This Agreement shall be binding upon and inure to the benefit of SCC and Purchaser and each of their legal representatives, successors and assigns. SCC warrants its products to be free of defects in materials and workmanship under normal use and service for a period of one (1) year from the date of delivery.

This warranty is extended only to the original purchaser for use of the Goods. It does not cover normal wear parts such as plastic tongs, tong holders, tong cables, bag holders, or acrylic dividers.

**General Conditions:** All service labor and/or parts charges are subject to approval by SCC. Contact the Customer Service Department in writing or call 231-798-8888.

All claims must contain the following information: (1) model & serial code number of equipment; (2) the date and place of installation; (3) the name and address of the agency which performed the installation; (4) the date of the equipment failure; and (5) a complete description of the equipment failure and all circumstances relating to that failure.

Once the claim has been determined to be a true warranty claim by SCC's Customer Service Department, the following procedure will be taken: (1) replacement parts will be sent at no charge from SCC on a freight prepaid basis; (2) reimbursement for service labor will be paid if the following conditions have been met - (a) prior approval of service agency was awarded from the Customer Service Department; and (b) an itemized statement of all labor charges incurred is received by the Customer Service Department. The cost of the service labor reimbursement will be based on straight time rates and reasonable time for the repair of the defect.

If problems occur with any compressor, notify SCC's Customer Service Department immediately. Any attempt to repair or alter the unit without prior consent from the Customer Service Department will render any warranty claim null and void. This warranty and protection plan does not apply to any condensing unit or any part thereof which has been subject to accident, negligence, misuse, or abuse, or which has not been operated in accordance with the manufacturer's recommendations or if the serial number of the unit has been altered, defaced, or removed.

**One Year Limit of Liability:** After SCC's one-year parts and labor warranty on the original F.O.B. unit has expired, SCC is not liable for either the equipment or labor costs of repairing or replacing the motor compressor, nor any other components that were included in the original F.O.B. unit.