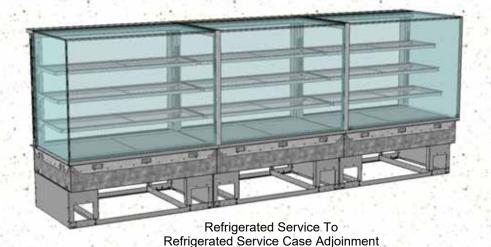
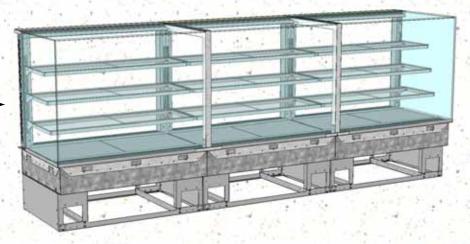
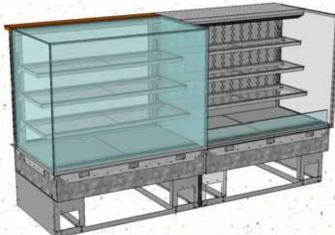
Case-To-Case Reveal Adjoinment Guide

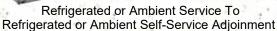


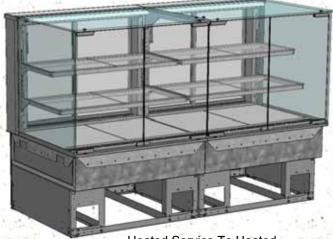
Ambient Service To Refrigerated Service Case Adjoinment

Ambient Service To Ambient Service Case Adjoinment

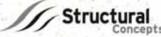








Heated Service To Heated Service Adjoinment



888 E. Porter Road · Muskegon, MI 49441 Phone: 231.798.8888 Fax: 231.798.4960 www.structuralconcepts.com

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REFRIGERATED SERVICE REFRIGERATED SERVICE CASE **ADJOINMENT** SECTION

Refrigerated Service To Refrigerated Service Case Adjoinment Kit Information

- >> <u>Adjoinment Instructions Applicability</u>: These adjoinment instructions apply to Structural Concepts Corporation's Reveal® Refrigerated Service to Refrigerated Service Merchandisers only.
- >> <u>Adjoinment Kit</u>: Structural Concepts Kit #20-92359SS contains all of the components as part of this adjoinment process. The list of parts is listed below. If list is included in kit box, it supersedes this list.
- >> Check Adjoinment Kit: Confirm that all items are included in adjoinment kit before beginning process

	20-	92359SS	KIT	CASE TO CASE REVEAL SERV TO SERV 35
	٥	99031		BAG ZIPLOCK 8 INX10 IN4MIL CL
	٥	38402	SCREW	1/4-20X1.50 PH P ZN
\triangleright	٥	38664	WASHER	FENDR 1/4X1-1/4 SS
\triangleright	٥	38182	NUT	HEX 1/4-20 EXT TOOTH LCK WASHER
\triangleright	٥	30304		SILICONE CLEAR CL
\triangle	٥	20-86009SS	TRIM	GL FRT C2C SERV TO SERV REVEAL 35
	NOTE: THIS PART NUMBER WILL VARY DEPENDING LIPON CASE HEIGHT			

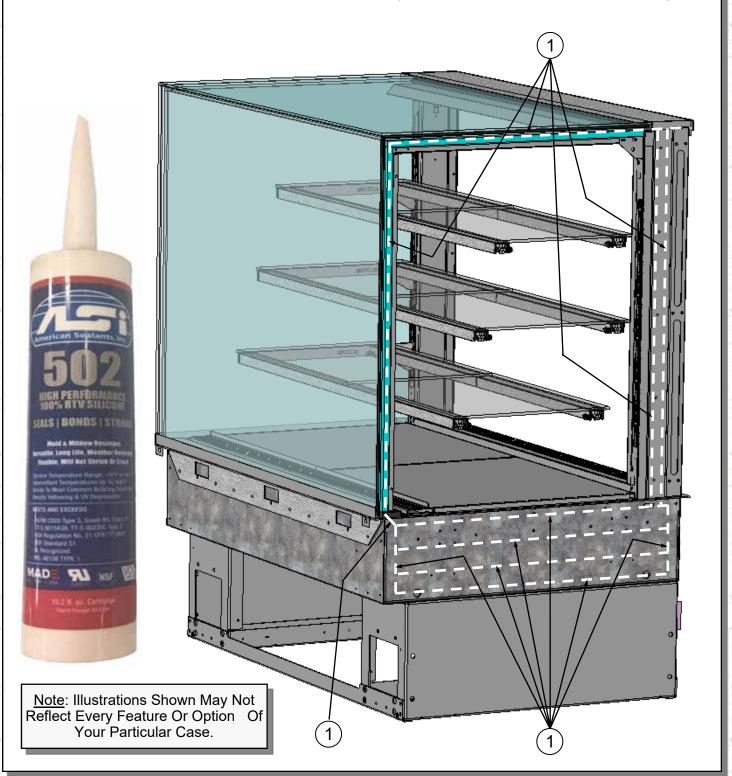
<u>NOTE</u>: THIS PART NUMBER WILL VARY, DEPENDING UPON CASE HEIGHT.

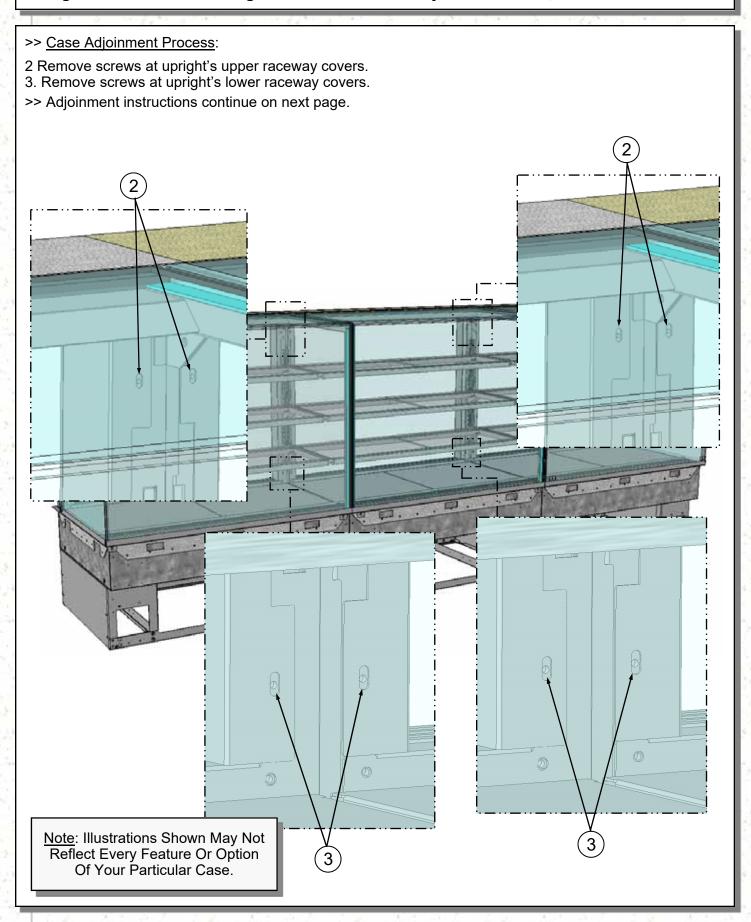
Þ 🌼 38711	NUT	CAP #8-32 ZN
	SCREW	#8-32X .50 PH PN SS
21-08289	RETRO INSTR	REVEAL SVC [REF] TO SVC [REF] ADJOINMENT GUIDE

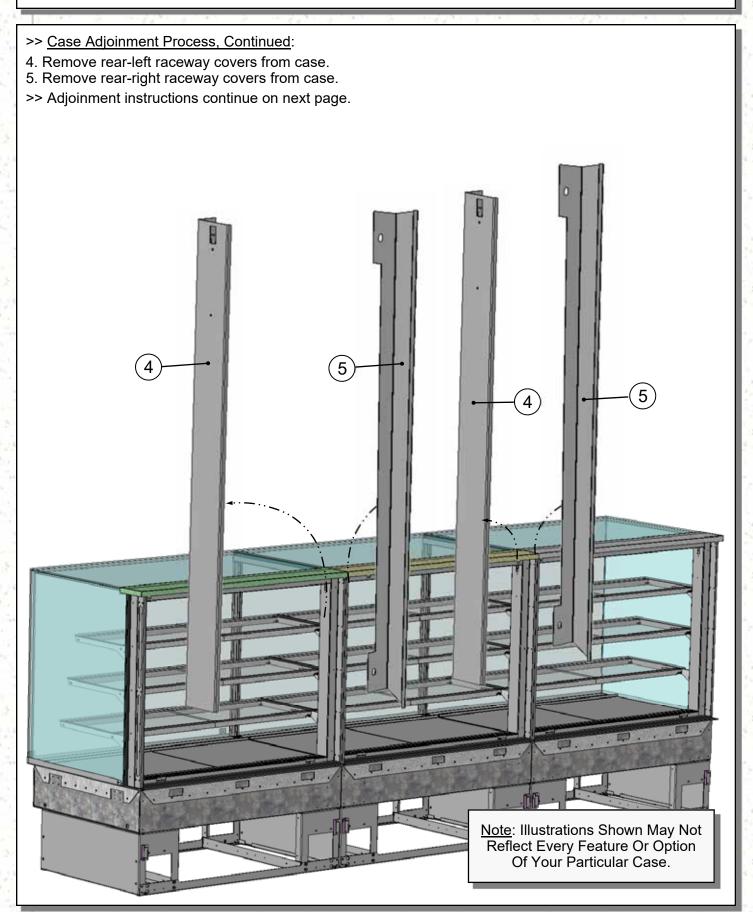
>> Case Adjoinment Process:

<u>Caution!</u> Before beginning adjoinment process, make sure case is not connect to any power source.

- 1. Before adjoining case, apply a CONTINUOUS bead of SCC supplied silicone sealant at center of glass edge, on uprights, and on sides of case. <u>Note</u>: Sealant is represented by dashed lines for illustrative purposes only.
- >> Adjoinment instructions continue on next page.

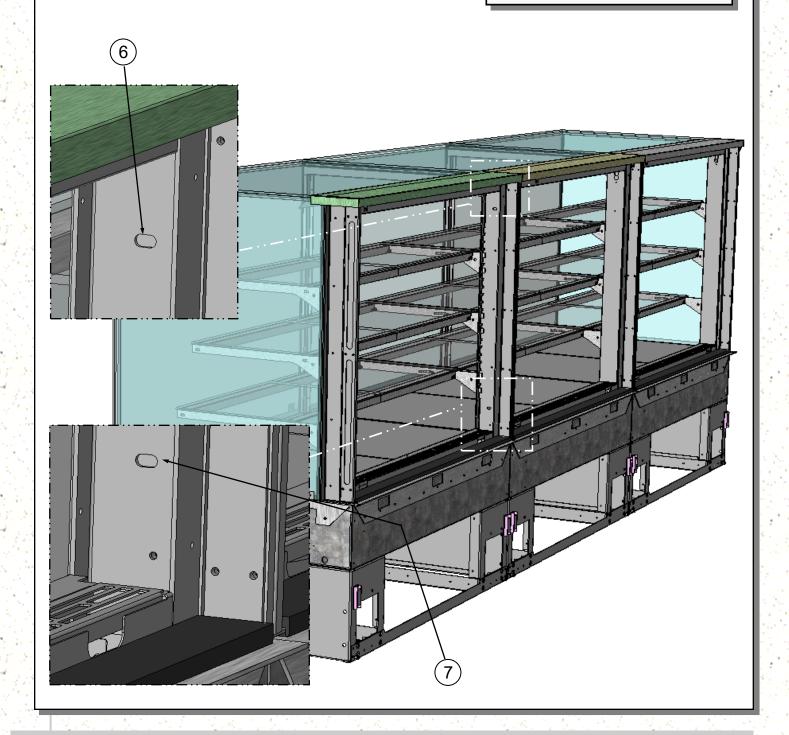




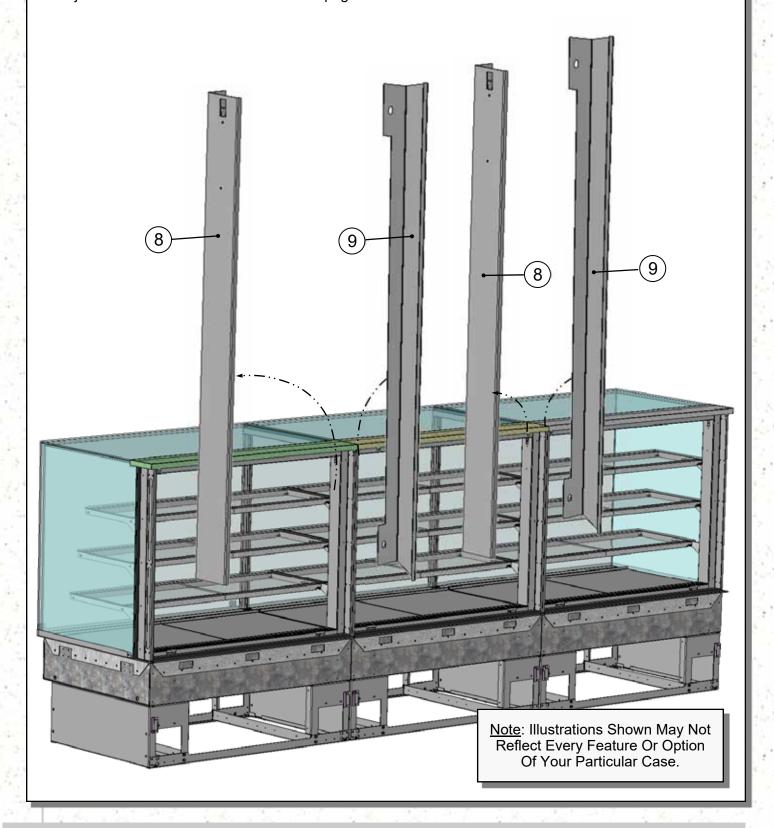


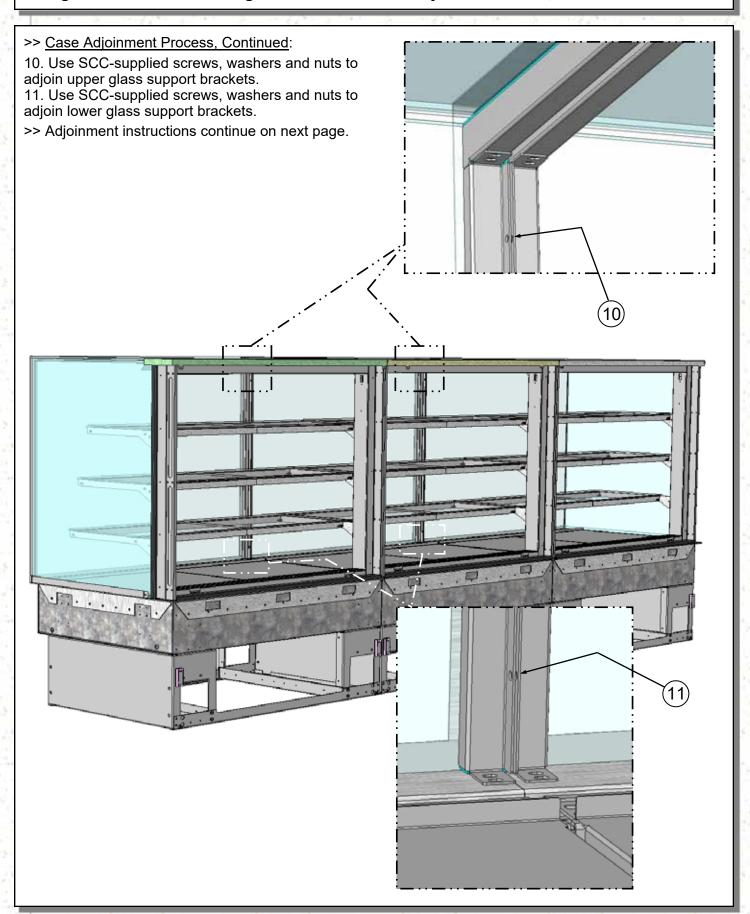
- >> Case Adjoinment Process, Continued:
- 6. Use SCC-supplied screws, washers and nuts to adjoin case at upper uprights.
- 7. Use SCC-supplied screws, washers and nuts to adjoin case at lower uprights.
- >> Adjoinment instructions continue on next page.

Note: Illustrations Shown May Not Reflect Every Feature Or Option Of Your Particular Case.

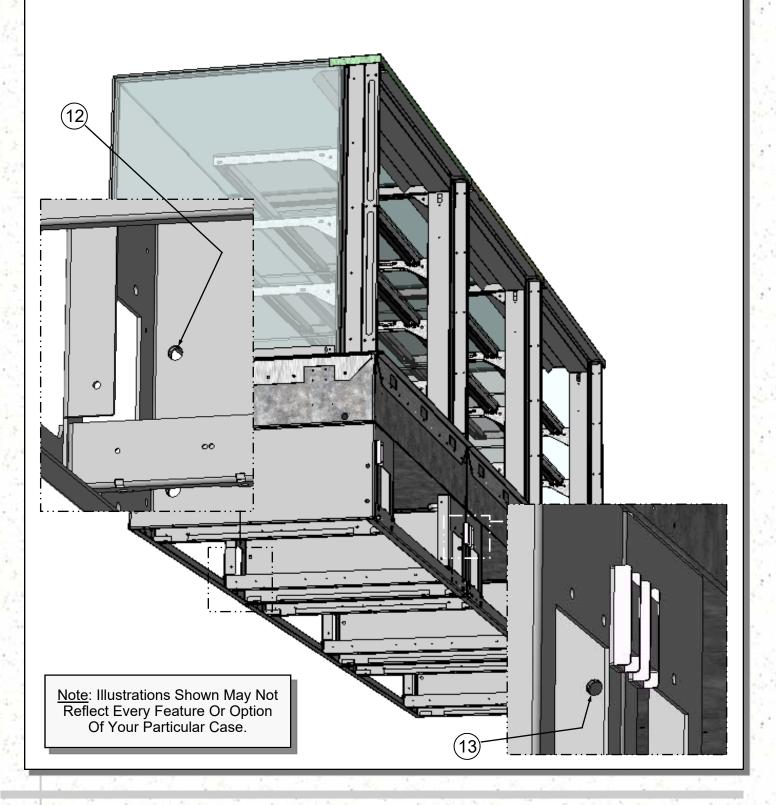


- >> Case Adjoinment Process, Continued:
- 8. Reattach rear-left raceway cover to case (see step #2 in this guide for attachment locations).
- 9. Reattach rear-right raceway covers to case (see step #3 in this guide for attachment locations).
- >> Adjoinment instructions continue on next page.





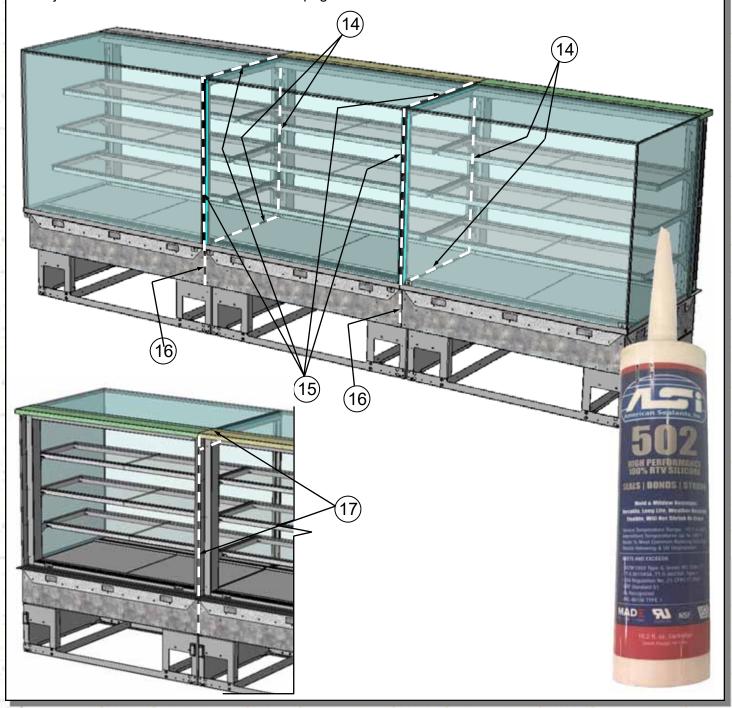
- >> Case Adjoinment Process, Continued:
- 12. Use SCC-supplied screws, washers and nuts to adjoin case at front-lower base area.
- 13. Use SCC-supplied screws, washers and nuts to adjoin case at rear-lower base area.
- >> Adjoinment instructions continue on next page.



>> Case Adjoinment Process, Continued:

<u>Note</u>: Proper silicone sealant helps to maintain proper case temperature by preventing warm air from entering case (or cool air from exiting case). Carefully follow these instructions!

- 14. After removing decking, apply a continuous bead of SCC-supplied silicone sealant along both horizontal and vertical adjoinment seams (inside case). <u>Note</u>: Sealant is represented by dashed lines for illustrative purposes only.
- 15. Use SCC-supplied silicone sealant to seal along UV-bonded glass adjoinment points (outside).
- 16. Use SCC-supplied silicone sealant to seal along front-outer adjoinment points (outside).
- 17. Use SCC-supplied silicone sealant to seal along filler and rear seam (outside case).
- >> Adjoinment instructions continue on next page.



>> Case Adjoinment Process, Continued:

Note: Proper silicone sealant helps to maintain proper case temperature by preventing warm air from entering case (or cool air from exiting case). Carefully follow these instructions!

18. Apply TWO beads of SCC-supplied silicone sealant to UNDERSIDE of trim covers. Carefully

place atop (horizontal) and against (vertical) UV-bonded glass adjoinment areas and secure in place with tape. Allow time for curing. Remove tape after trim has cured. Note: Sealant is represented by dashed lines for illustrative purposes only.

>> After trim has cured, adjoinment instructions are now complete.

>> Attachment of cladding, providing power to the case, etc., may now commence.



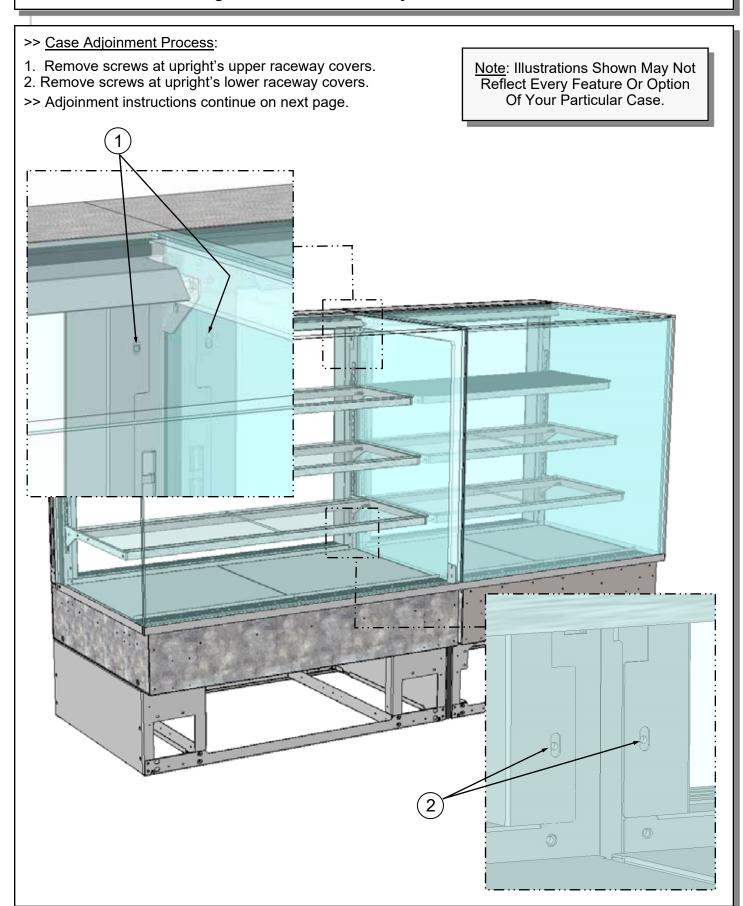
AMBIENT SERVICE TO REFRIGERATED SERVICE CASE **ADJOINMENT** SECTION

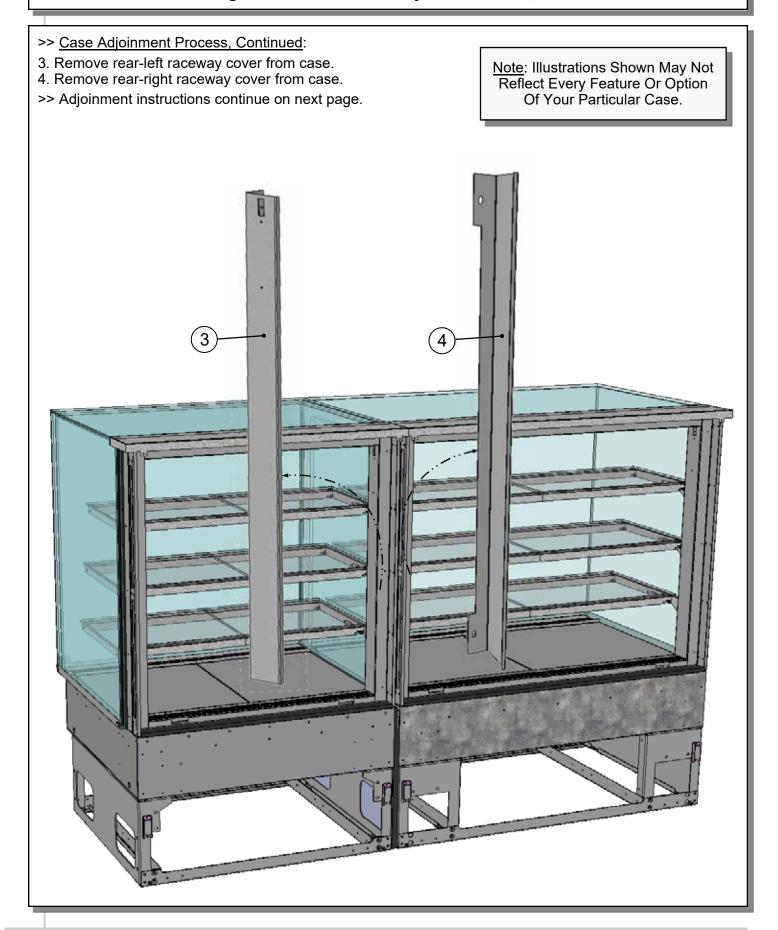
Ambient Service To Refrigerated Service Case Adjoinment Kit Information

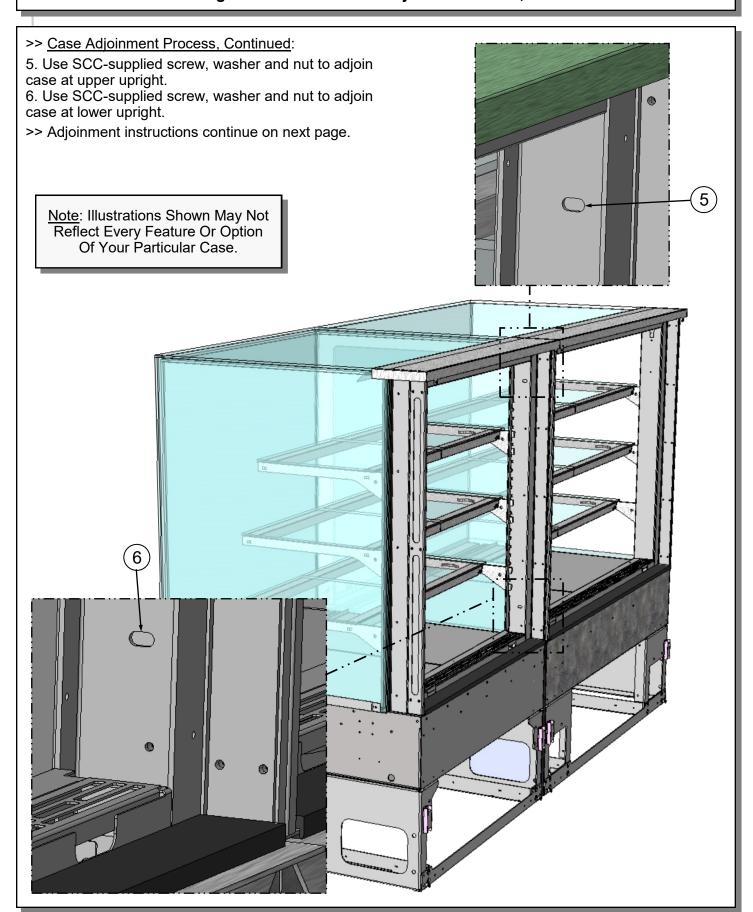
- >> <u>Adjoinment Instructions Applicability</u>: These adjoinment instructions apply to Structural Concepts Corporation's Reveal® Ambient Service to Refrigerated Service Merchandisers only.
- >> <u>Adjoinment Kit</u>: Structural Concepts Kit #20-92359SS contains all of the components as part of this adjoinment process. The list of parts is listed below. If list is included in kit box, it supersedes this list.
- >> Check Adjoinment Kit: Confirm that all items are included in adjoinment kit before beginning process

🌣 20-92359SS	KIT	CASE TO CASE REVEAL SERV TO SERV 35
99031		BAG ZIPLOCK 8 INX10 IN4MIL CL
38402	SCREW	1/4-20X1.50 PH P ZN
⇒ ♦ 38664	WASHER	FENDR 1/4X1-1/4 SS
⇒ ♦ 38182	NUT	HEX 1/4-20 EXT TOOTH LCK WASHER
⊳ 🌼 30304		SILICONE CLEAR CL
	TRIM MBER WILL VAR	GL FRT C2C SERV TO SERV REVEAL 35 Y, DEPENDING UPON CASE HEIGHT.

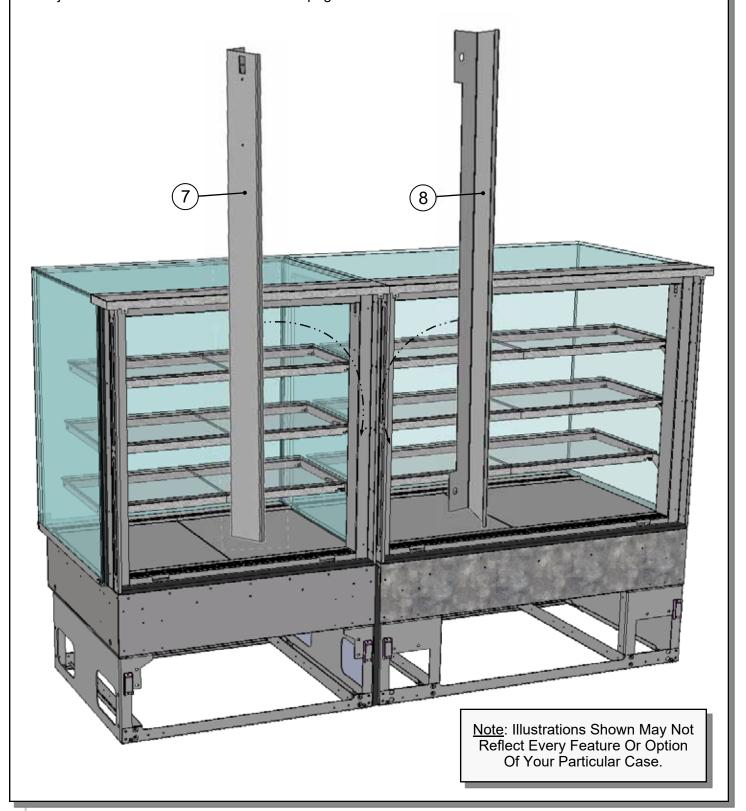
PETRO INSTREREVEAL SERVICE [AMBIENT] TO SERVICE [REFRIGERATED] ADJOINMENT GUIDE



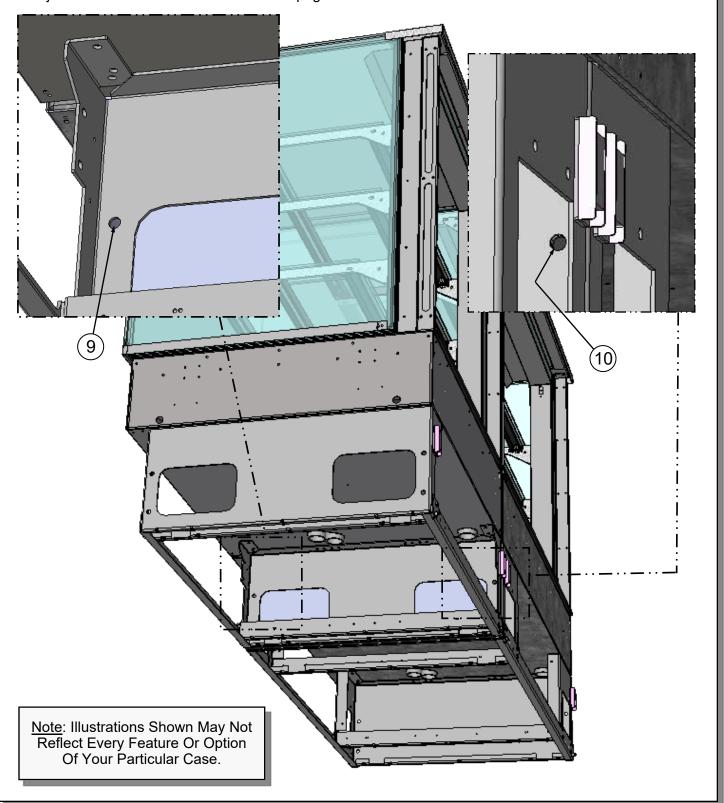




- >> Case Adjoinment Process, Continued:
- 7. Reattach rear-left raceway cover to case (see step #2 in this guide for attachment locations).
- 8. Reattach rear-right raceway covers to case (see step #3 in this guide for attachment locations).
- >> Adjoinment instructions continue on next page.



- >> Case Adjoinment Process, Continued:
- 9. Use SCC-supplied screw, washer and nut to adjoin case at front-lower base area.
- 10. Use SCC-supplied screw, washer and nut to adjoin case at rear-lower base area.
- >> Adjoinment instructions continue on next page.



>> Case Adjoinment Process, Continued:

<u>Note</u>: Proper silicone sealant helps to maintain proper case temperature by preventing warm air from entering case (or cool air from exiting case). Carefully follow these instructions!

- 11. Apply a CONTINUOUS bead of SCC supplied silicone sealant along UV-bonded glass adjoinment seams. Note: Sealant is represented by dashed lines for illustrative purposes only.
- 12. After removing decks, apply CONTINUOUS bead of SCC supplied silicone sealant where the ambient case meets the refrigerated glass assembly. <u>Note</u>: Sealant is represented by dashed lines for illustrative purposes only.
- >> Adjoinment instructions continue on next page.



>> Case Adjoinment Process, Continued:

<u>Note</u>: Proper silicone sealant helps to maintain proper case temperature by preventing warm air from entering case (or cool air from exiting case). Carefully follow these instructions!

- 13. Apply TWO beads of SCC-supplied silicone sealant to underside of trim covers. Carefully place atop (horizontal) and against (vertical) UV-bonded glass adjoinment areas and secure in place with tape. Allow time for curing. Remove tape after trim has cured.
- >> After trim has cured, adjoinment instructions are now complete.
- >> Attachment of cladding, providing power to the case, etc., may now commence.



REFRIGERATED OR AMBIENT **SERVICE** TO REFRIGERATED OR AMBIENT **SELF-SERVICE** CASE **ADJOINMENT** SECTION

- >> <u>Adjoinment Instructions Applicability</u>: These adjoinment instructions apply to Structural Concepts Corporation's Reveal® Refrigerated or Ambient Service to Refrigerated or Ambient Self-Service Merchandisers only.
- >> <u>Adjoinment Kit</u>: Structural Concepts Kit #21-09193 contains all of the components as part of this adjoinment process. The list of parts is listed below. If list is included in kit box, it supersedes this list.
- >> Check Adjoinment Kit: Confirm that all items are included in adjoinment kit before beginning process

⊿ 🔅 21	-09193	KIT	CASE TO CASE REVEAL SELF SERV TO SELF SERV
Þ 🔅	38737	SCREW	1/4-20X1.5PHPNTF ZN
	99031		BAG ZIPLOCK 8 INX10 IN4MIL CL
Þ 🔅	38182	NUT	HEX 1/4-20 EXT TOOTH LCK WASHER
Þ 🔅	38664	WASHER	FENDR 1/4X1-1/4 SS
Þ 🔅	30304		SILICONE CLEAR CL
Þ 📫	21-09161	RETROFIT INSTRUC.	REVEAL SELF-SERVICE [REFRIGERATED OR AMBIENT] TO SERVICE [REFRIGERATED OR AMBIENT] ADJOINMENT GUIDE

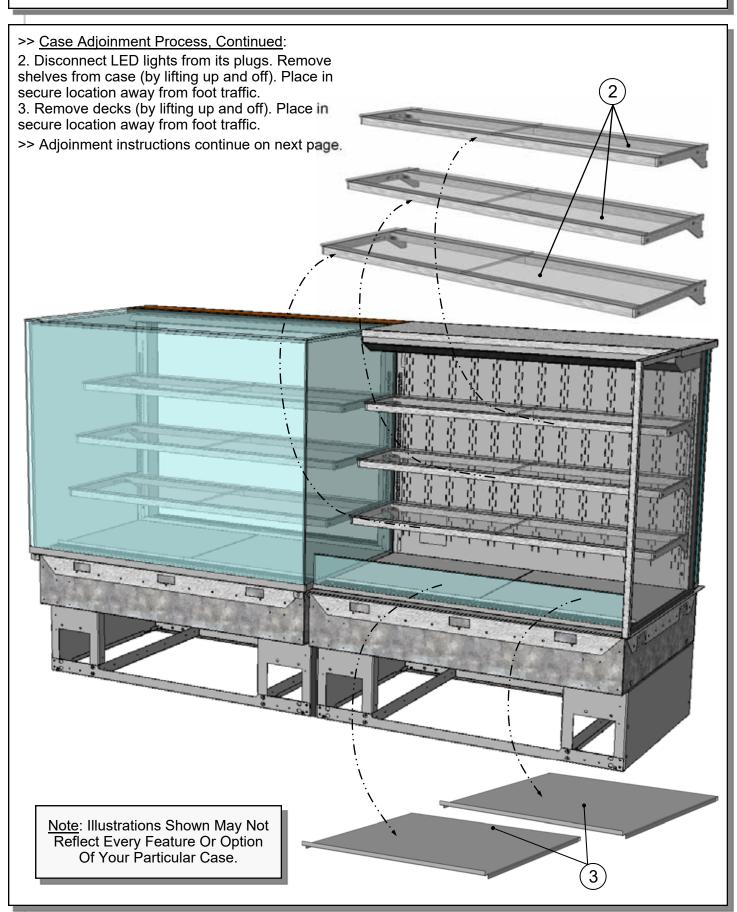
>> Case Adjoinment Process:

<u>Caution</u>! Before beginning adjoinment process, make sure case is not connect to any power source.

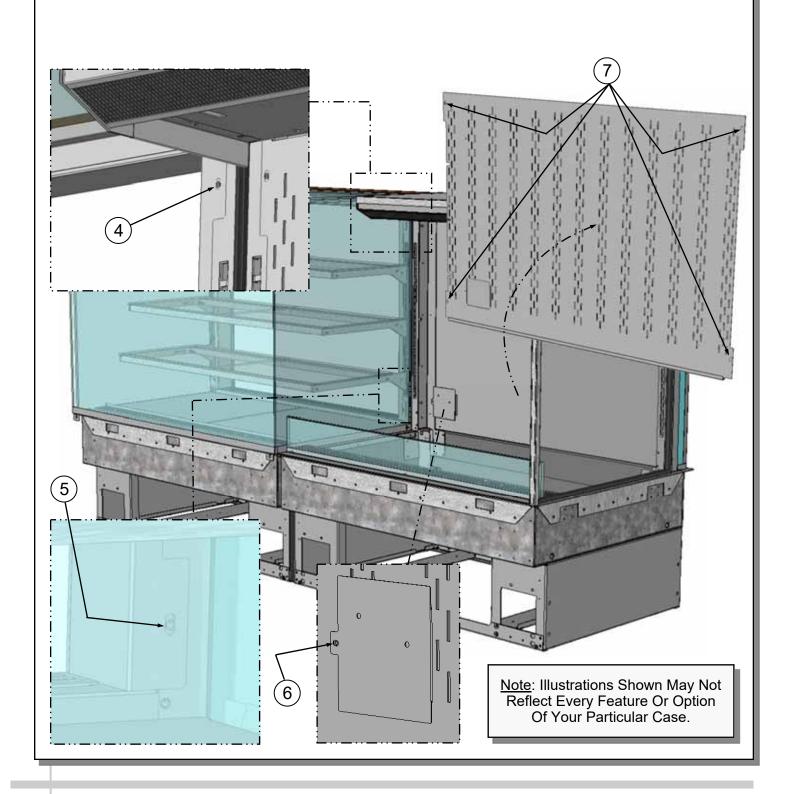
<u>Note</u>: Proper silicone sealant helps to maintain proper case temperature by preventing warm air from entering case (or cool air from exiting case). Carefully follow these instructions!

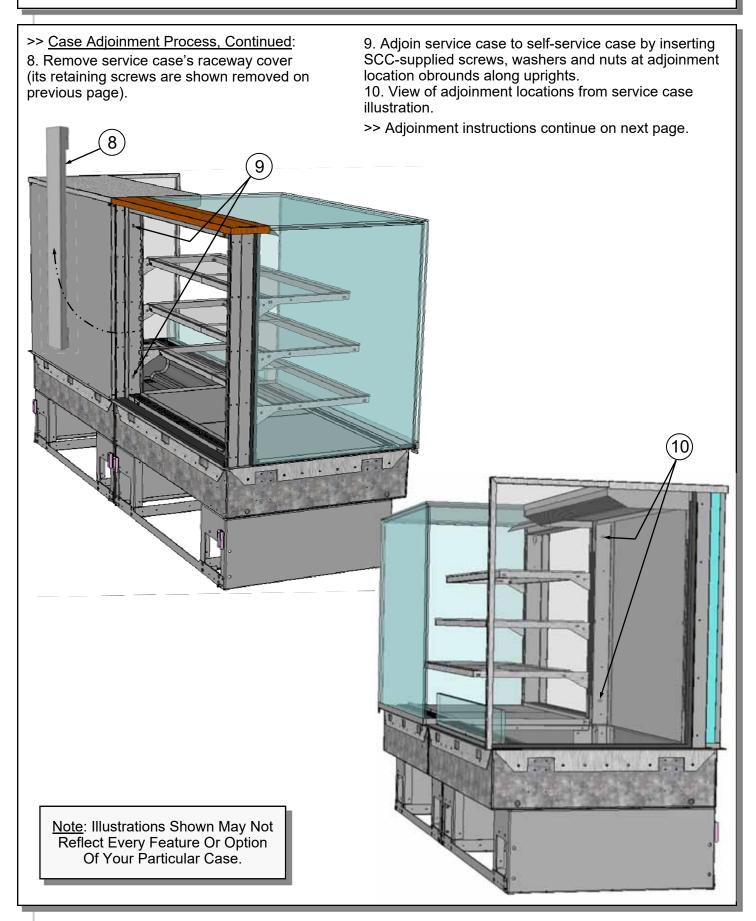
- 1. Before adjoining case, apply a CONTINUOUS bead of SCC supplied silicone sealant on uprights and sides of case. <u>Note:</u> Sealant is represented by dashed lines for illustrative purposes only.
- >> Adjoinment instructions continue on next page.





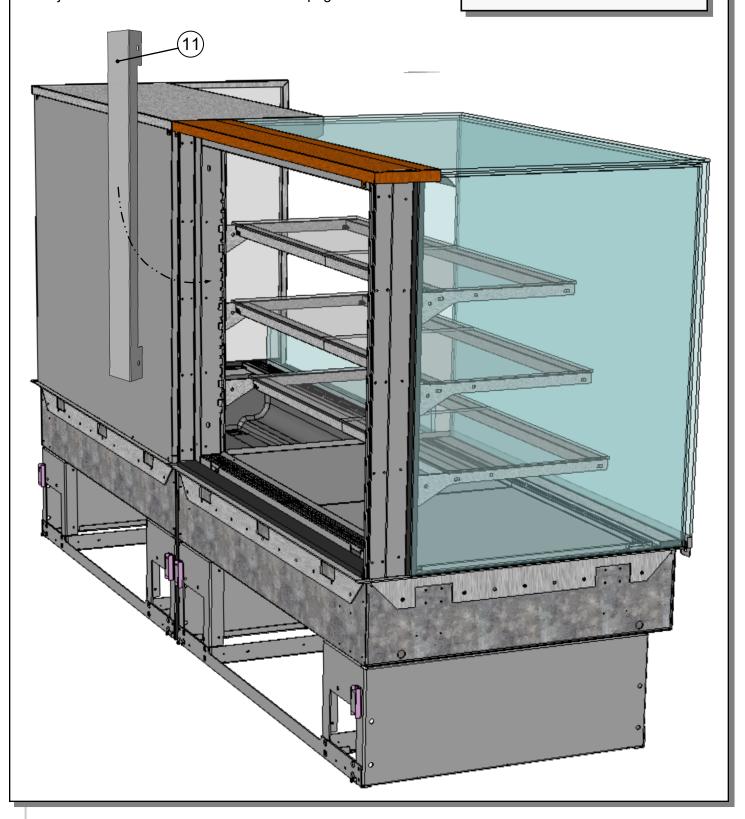
- >> Case Adjoinment Process, Continued:
- 5. Remove screw at upright's lower raceway cover.
- 6. Refrigerated cases only: Remove screw from temperature probe cover. Lift cover off rear plenum and feed through opening.
- 7. Remove screws securing rear plenum to case. 4. Remove screw at upright's upper raceway cover. Remove rear plenum from case. Place in secure location away from foot traffic.
 - >> Adjoinment instructions continue on next page.



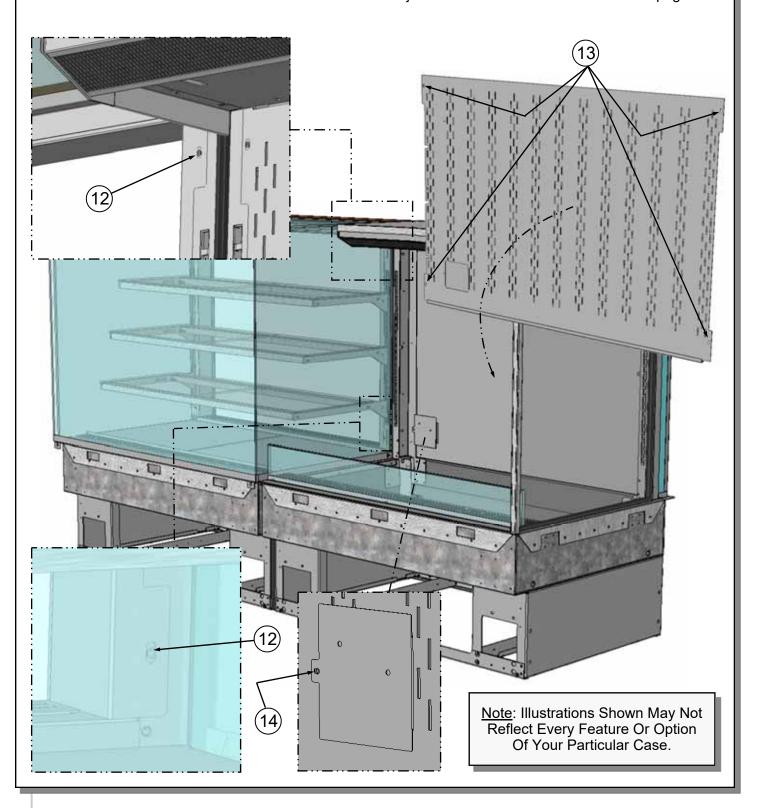


- >> Case Adjoinment Process, Continued:
- 11. Replace service case's raceway cover. Attachment instructions are shown on the next page.
- >> Adjoinment instructions continue on next page.

Note: Illustrations Shown May Not Reflect Every Feature Or Option Of Your Particular Case.



- >> Case Adjoinment Process, Continued:
- 12. Reattach upright's upper raceway cover with screws that had been removed at earlier step.
- 13. Reattach rear plenum to case with screws that had been removed at earlier step.
- 14. <u>Refrigerated cases only</u>: Reach through rear plenum opening, grasp temperature probe cover and pull through opening. Reattach to rear plenum with screw that had been removed at earlier step.
- >> Adjoinment instructions continue on next page.



>> Case Adjoinment Process, Continued:

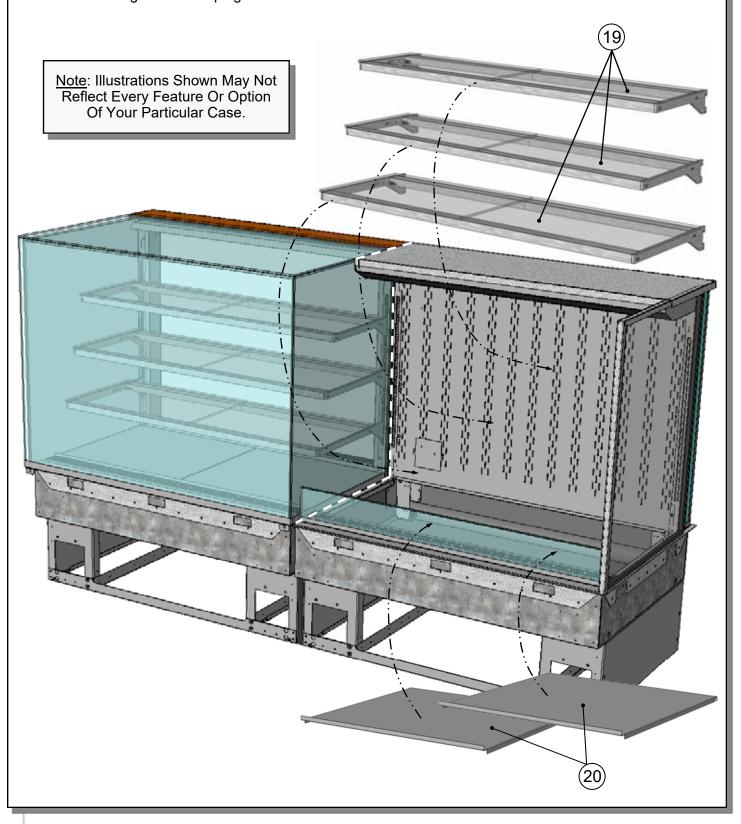
<u>Note</u>: Proper silicone sealant helps to maintain proper case temperature by preventing warm air from entering case (or cool air from exiting case). Sealant is represented by dashed lines for illustrative purposes only. Carefully follow these instructions!

15. Apply a CONTINUOUS bead of SCC-supplied silicone sealant to underside of header (horizontally) where the self-service case meets the service case glass assembly

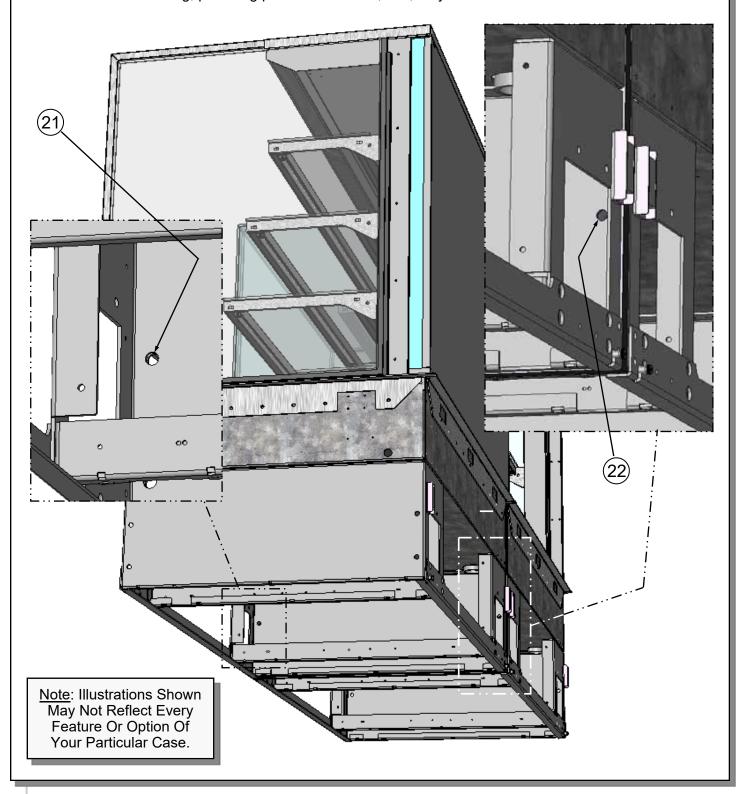
- 16. Apply a CONTINUOUS bead of SCC-supplied silicone sealant to seal along upper case adjoinment seam (horizontally).
- 17. Apply a CONTINUOUS bead of SCC-supplied silicone sealant to seal along inner case adjoinment seam near rear plenum (vertically).
- 18. Apply a CONTINUOUS bead of SCC-supplied silicone sealant to seal along inner case adjoinment seam near tub/decking area (horizontally).
- >> Adjoinment instructions continue on next page.



- >> Case Adjoinment Process, Continued:
- 19. Replace shelves from case (by carefully inserting shelving bracket hooks into upright slots. Reconnect LED lights from its plugs.
- 20. Replace decks (by carefully setting in place over tub area.
- >> Adjoinment instructions continue on next page.



- >> Case Adjoinment Process, Continued:
- 20. Use SCC-supplied screw, washer and nut to adjoin case at front-lower base area.
- 22. Use SCC-supplied screw, washer and nut to adjoin case at rear-lower base area.
- >> Adjoinment instructions are now complete.
- >> Attachment of cladding, providing power to the case, etc., may now commence.



AMBIENT SERVICE TO **AMBIENT** SERVICE CASE **ADJOINMENT** SECTION

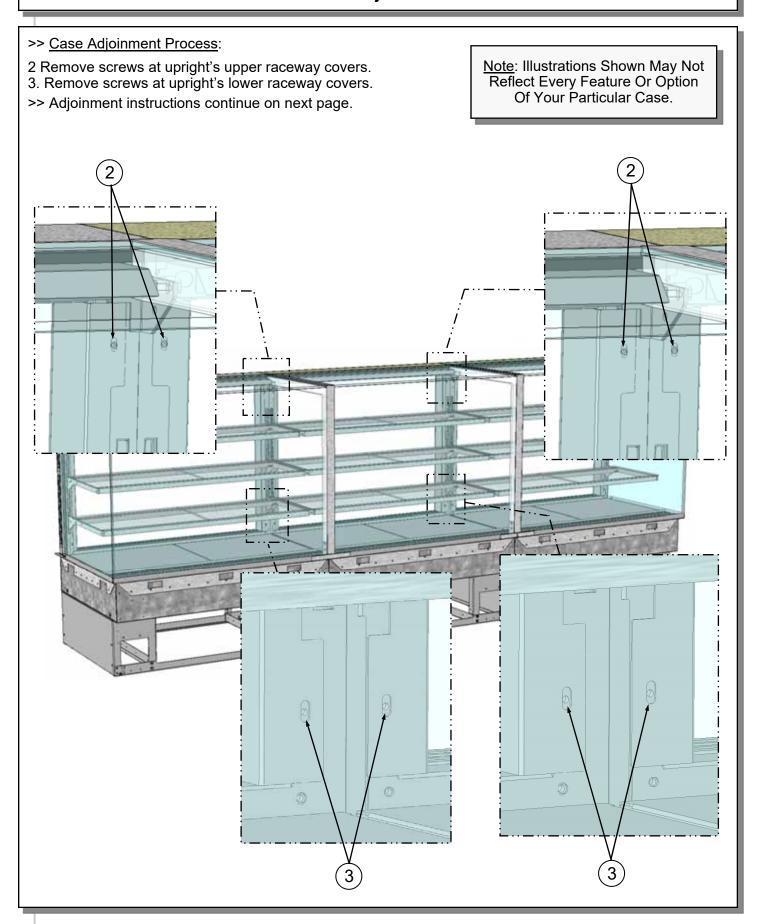
Ambient Service To Ambient Service Case Adjoinment Kit Information

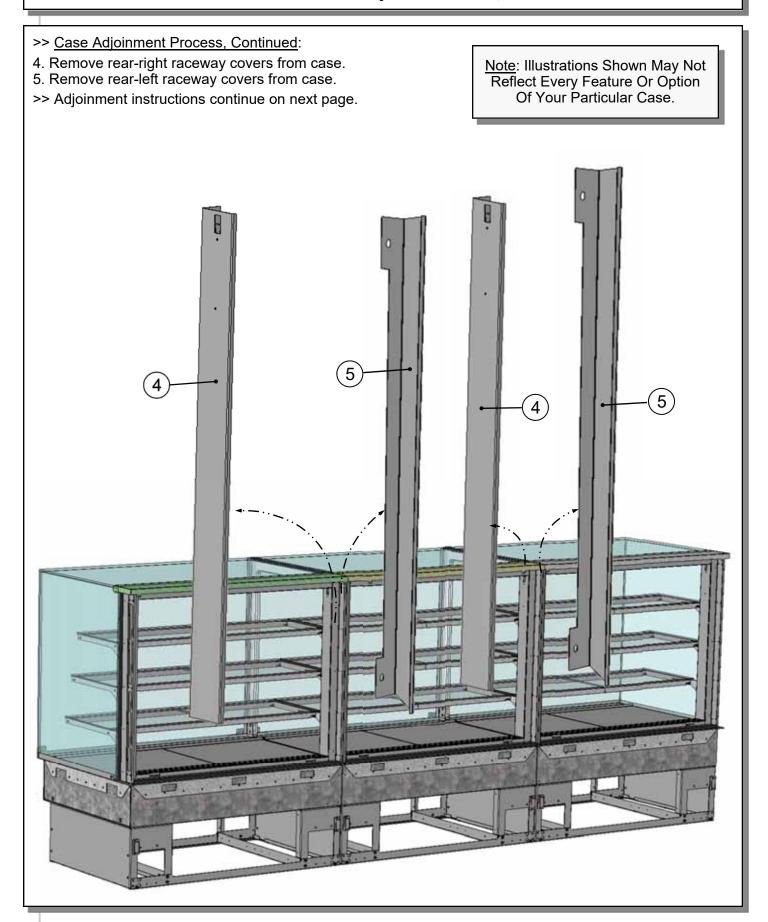
- >> <u>Adjoinment Instructions Applicability</u>: These adjoinment instructions apply to Structural Concepts Corporation's Reveal® Ambient Service to Ambient Service Merchandisers only.
- >> <u>Adjoinment Kit</u>: Structural Concepts Kit #20-92359SS contains all of the components as part of this adjoinment process. The list of parts is listed below. If list is included in kit box, it supersedes this list.
- >> Check Adjoinment Kit: Confirm that all items are included in adjoinment kit before beginning process

🌣 20-92359SS	KIT	CASE TO CASE REVEAL SERV TO SERV 35
99031		BAG ZIPLOCK 8 INX10 IN4MIL CL
38402	SCREW	1/4-20X1.50 PH P ZN
⇒ ♦ 38664	WASHER	FENDR 1/4X1-1/4 SS
⇒	NUT	HEX 1/4-20 EXT TOOTH LCK WASHER
		SILICONE CLEAR CL
	TRIM (BER WILL VAR)	GL FRT C2C SERV TO SERV REVEAL 35 Y, DEPENDING UPON CASE HEIGHT.

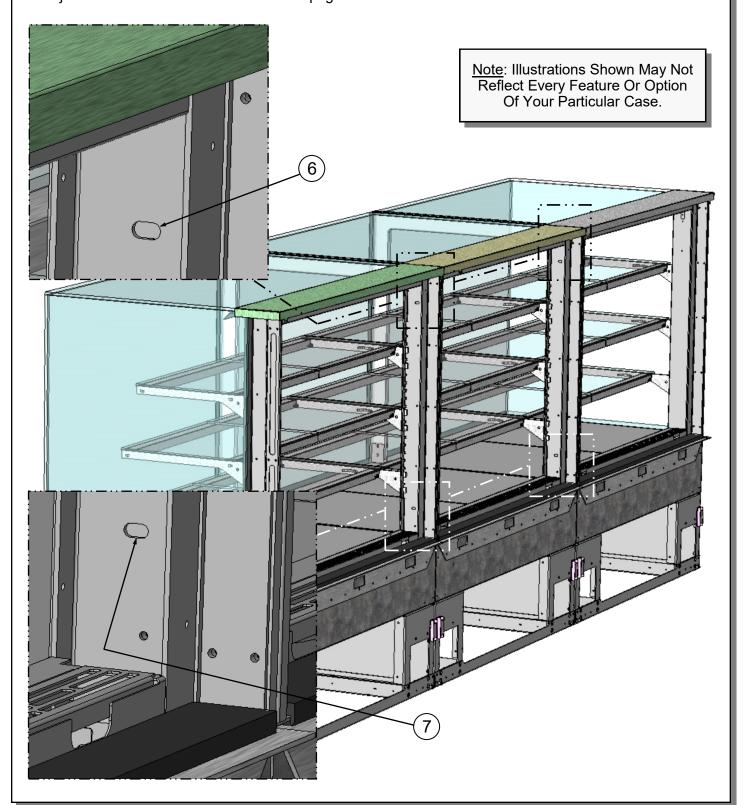
PETRO INSTREREVEAL SERVICE [AMBIENT] TO SERVICE [AMBIENT] TO SERVICE [AMBIENT] ADJOINMENT GUIDE

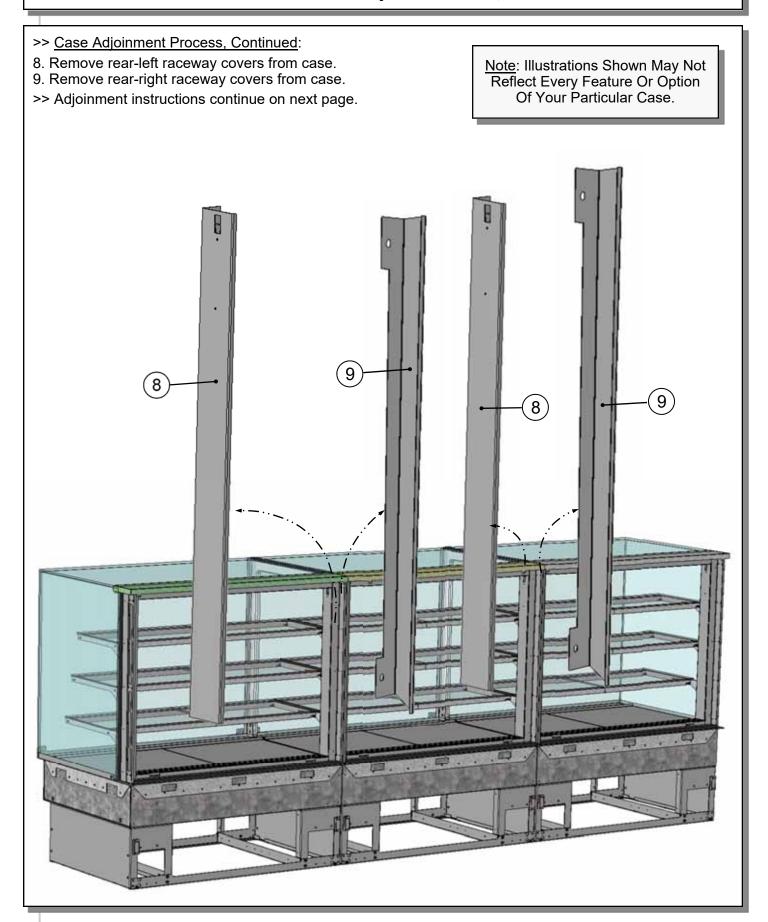
Ambient Service To Ambient Service Case Adjoinment Guide





- >> Case Adjoinment Process, Continued:
- 6. Use SCC-supplied screws, washers and nuts to adjoin case at upper uprights.
- 7. Use SCC-supplied screws, washers and nuts to adjoin case at lower uprights.
- >> Adjoinment instructions continue on next page.

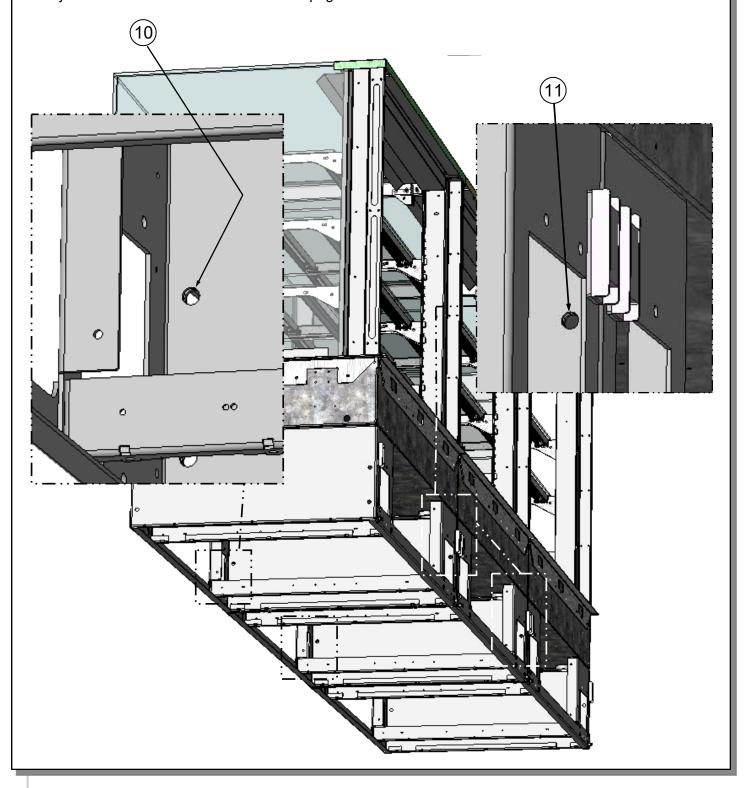




- >> Case Adjoinment Process, Continued:
- 10. Use SCC-supplied screws, washers and nuts to adjoin case at front-lower base area.
- 11. Use SCC-supplied screws, washers and nuts to adjoin case at rear-lower base area.

>> Adjoinment instructions continue on next page.

Note: Illustrations Shown May Not Reflect Every Feature Or Option Of Your Particular Case.



- >> Case Adjoinment Process, Continued:
- 12. Apply a CONTINUOUS bead of SCC supplied silicone sealant along UV-bonded glass adjoinment points. <u>Note</u>: Sealant is represented by dashed lines for illustrative purposes only.
- >> Adjoinment instructions continue on next page.



>> Case Adjoinment Process, Continued:

If trim is supplied with your adjoinment kit, follow these instructions.

13. Apply TWO beads of SCC-supplied silicone sealant to UNDERSIDE of trim covers. Carefully place atop (horizontal) and against (vertical) UV-bonded glass adjoinment areas and secure in

place with tape. Allow time for curing. Remove tape after trim has cured. <u>Note</u>: Sealant is represented by dashed lines for illustrative purposes only.

>> After trim has cured, adjoinment instructions are now complete.

>> Attachment of cladding, providing power to the case, etc., may now commence.

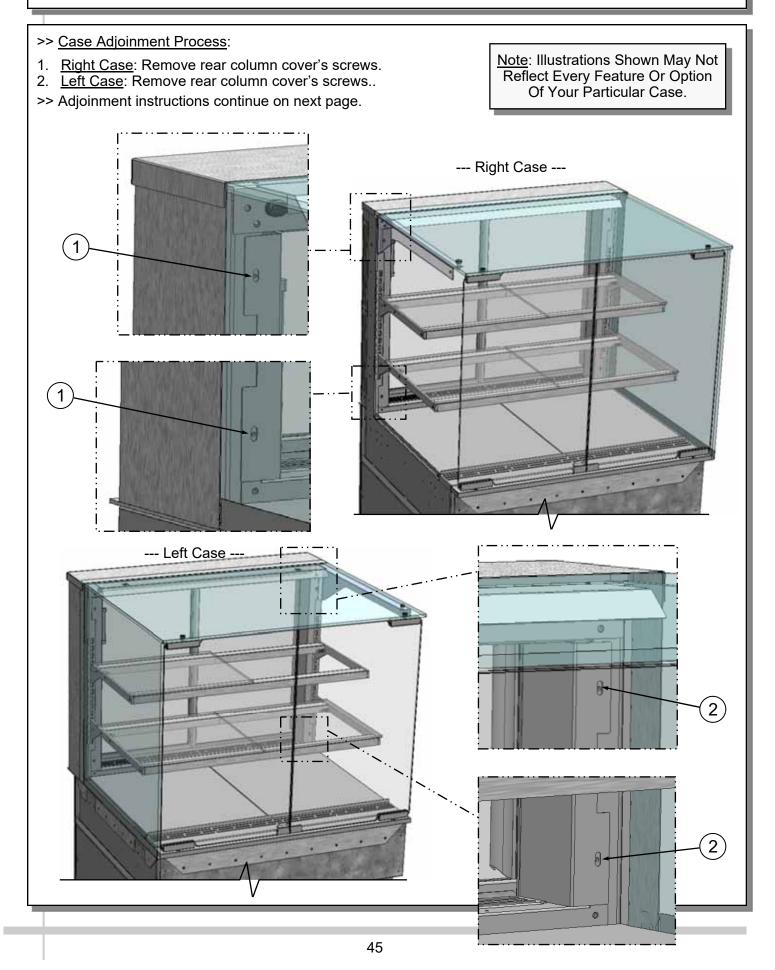


HEATED SERVICE TO **HEATED SERVICE** CASE **ADJOINMENT** SECTION

Heated Service To Heated Service Case Adjoinment Kit Information

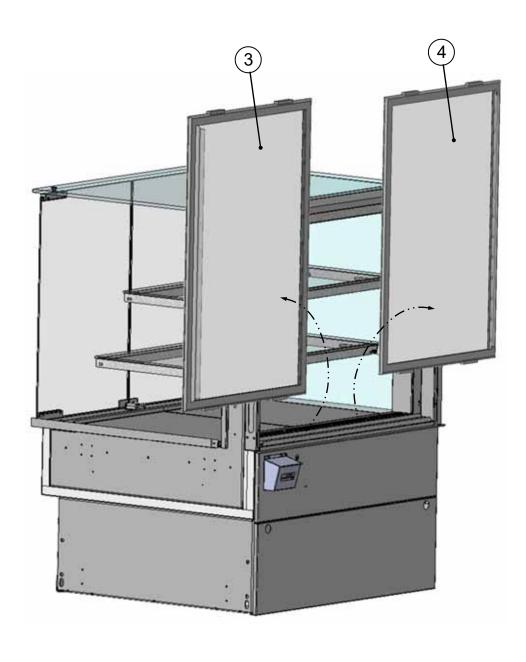
- >> <u>Adjoinment Instructions Applicability</u>: These adjoinment instructions apply to Structural Concepts Corporation's Reveal® Heated Service to Heated Service Merchandisers only.
- >> <u>Adjoinment Kit</u>: Structural Concepts Kit #21-21387 contains all of the components as part of this adjoinment process. The list of parts is listed below. If list is included in kit box, it supersedes this list.
- >> Check Adjoinment Kit: Confirm that all items are included in adjoinment kit before beginning process

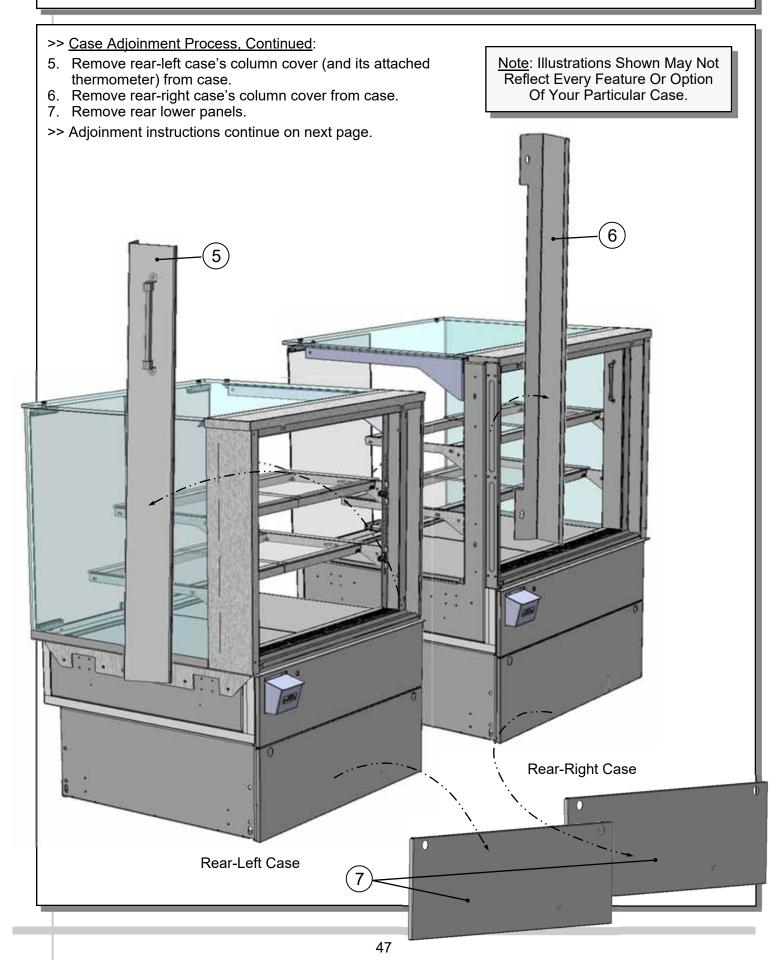
4 👨	21-21387	кіт	CASE TO CASE REVEAL HEATED
	99031		BAG ZIPLOCK 8 INX10 IN4MIL CL
	38402	SCREW	1/4-20X1.50 PH P ZN
\triangleright	38664	WASHER	FENDR 1/4X1-1/4 SS
\triangleright	38182	NUT	HEX 1/4-20 EXT TOOTH LCK WASHER
\triangleright	30304		SILICONE CLEAR CL
\triangleright	38713	NUT	CAP #1/4-20 CR
\triangleright	38407	SCREW	1/4-20X .37PH PN ZN
\triangleright	38711	NUT	CAP #8-32 ZN
\triangleright	38571	SCREW	#8-32X .50 PH PN SS
\triangleright	21-08289	RETRO INSTR	REVEAL CASE ADJOINMENT GUIDE



- >> Case Adjoinment Process, Continued:
- 3. Remove left sliding doors from all cases.
- 4. Remove right sliding doors from all cases.
- >> Caution! When returning sliding doors to case, return them in reverse order they were removed.
 >> Adjoinment instructions continue on next page.

Note: Illustrations Shown May Not Reflect Every Feature Or Option Of Your Particular Case.

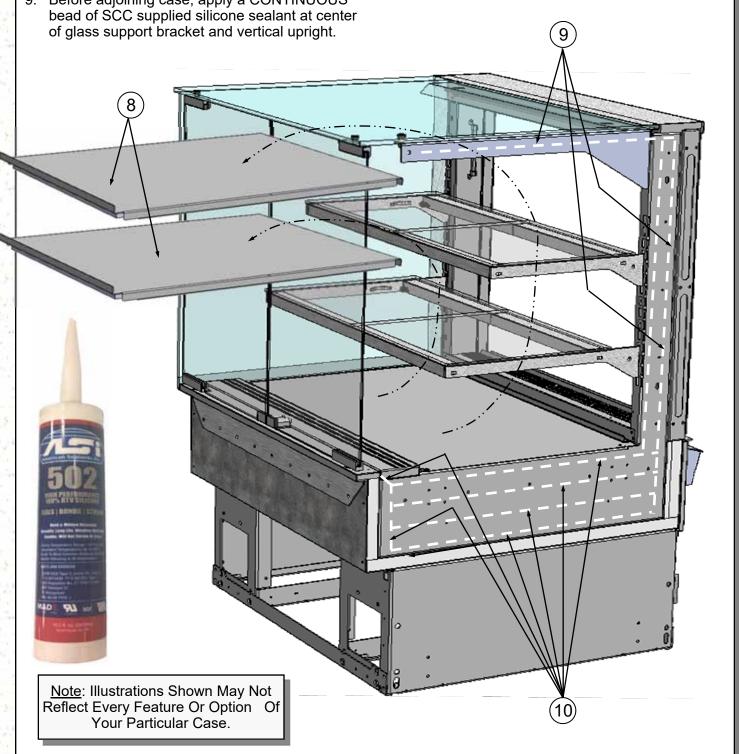




>> Case Adjoinment Process:

Caution! Before beginning adjoinment process, make sure case is not connect to any power source.

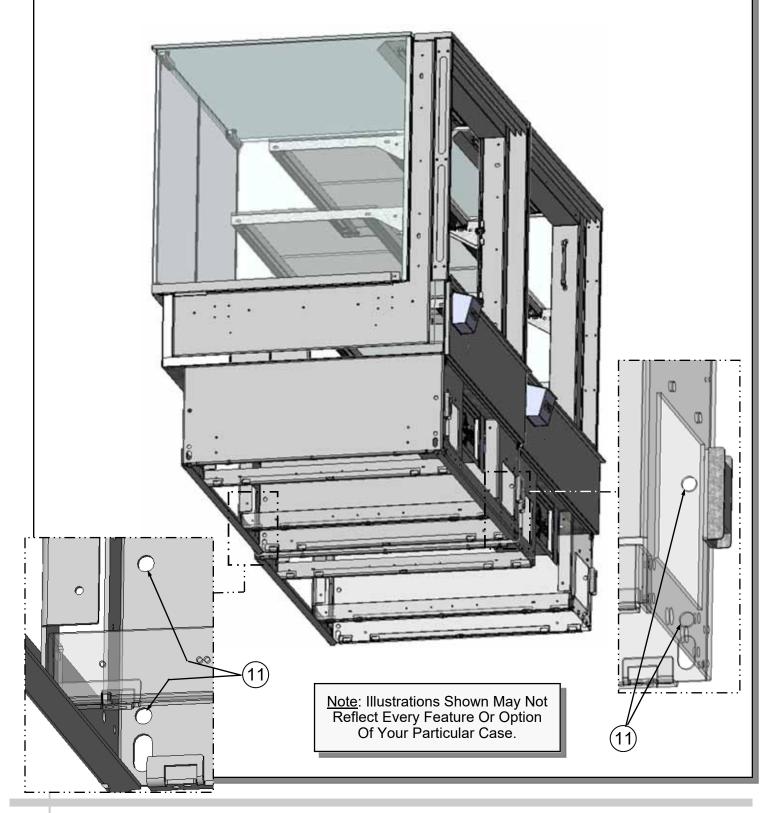
- 8. Remove deck pans. Place in safe place away from foot traffic (both cases).
- 9. Before adjoining case, apply a CONTINUOUS of glass support bracket and vertical upright.
- Note: Sealant is represented by dashed lines for illustrative purposes only. Apply thick (approx. 3/8") bead of caulk along areas shown.
- 10. Also apply thick bead of caulk along lower section (as shown).
- >> Adjoinment instructions continue on next page.

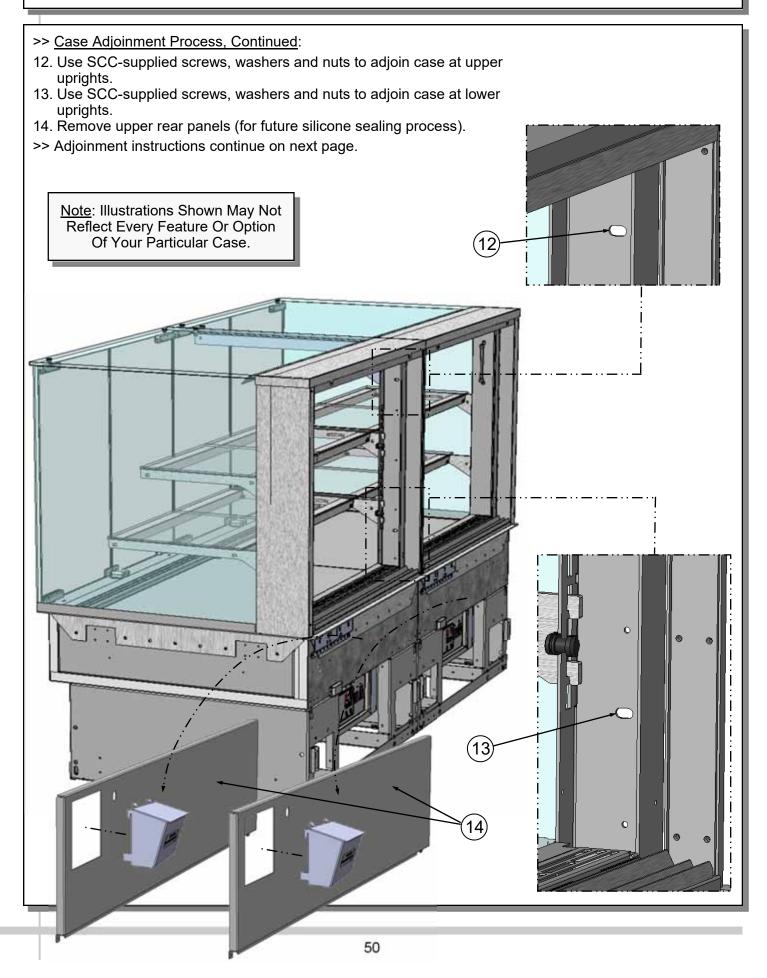


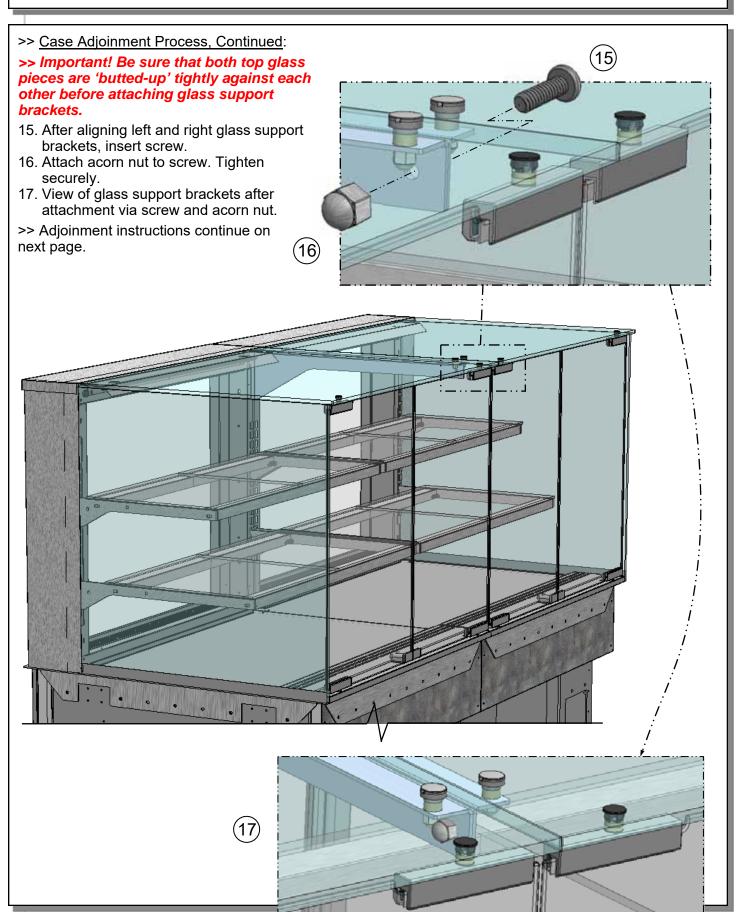
>> Case Adjoinment Process, Continued:

Attach cases firmly together.

- 11. Use SCC-supplied screws, washers and nuts to adjoin case at front and rear lower base area.
- >> Adjoinment instructions continue on next page.



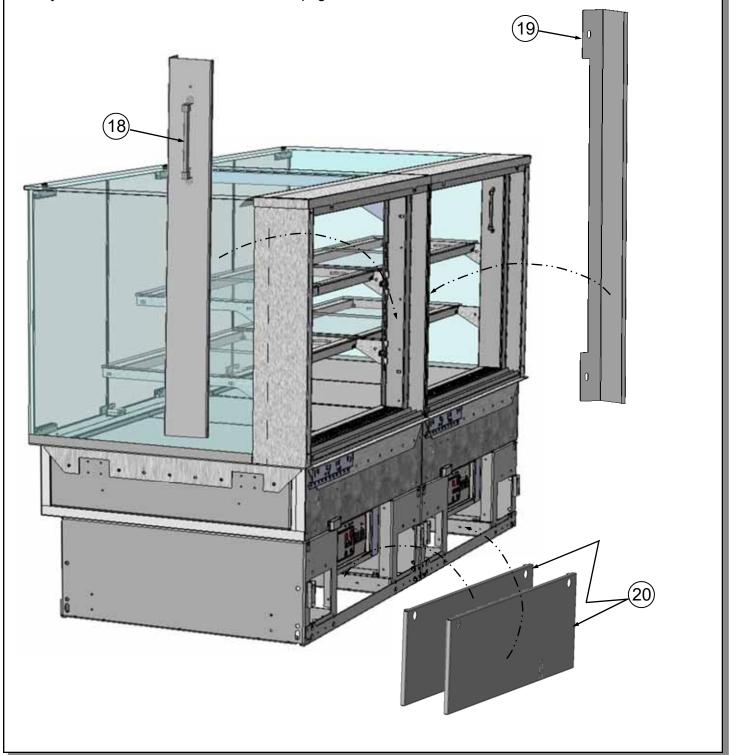




- >> Case Adjoinment Process, Continued:
- 18. Remove rear-right column cover (and its attached thermometer) from inner rear-left case.
- 19. Use SCC-supplied screws, washers and nuts to adjoin case at lower uprights.
- 20. Reattach rear panels.

>> Adjoinment instructions continue on next page.

Note: Illustrations Shown May Not Reflect Every Feature Or Option Of Your Particular Case.



Refrigerated Service To Refrigerated Service Case Adjoinment Guide, Continued

>> Case Adjoinment Process, Continued:

<u>Note</u>: Proper silicone sealant helps to maintain proper case temperature by preventing cool air from entering case (or hot air from exiting case). Carefully follow these instructions!

- 21. After removing decking, apply a continuous bead of SCC-supplied silicone sealant along both horizontal and vertical adjoinment seams (inside case). Note: Sealant is represented by dashed lines for illustrative purposes only
- 22. Use SCC-supplied silicone sealant to seal along UV-bonded glass adjoinment points (outside).
- 23. Use SCC-supplied silicone sealant to seal along front-outer adjoinment points (outside).
- 24. Use SCC-supplied silicone sealant to seal along filler and rear seam (outside case).
- 25. You may now replace deck pans, rear panels, and rear sliding doors (in reverse order they were removed, as shown elsewhere in this guide).

