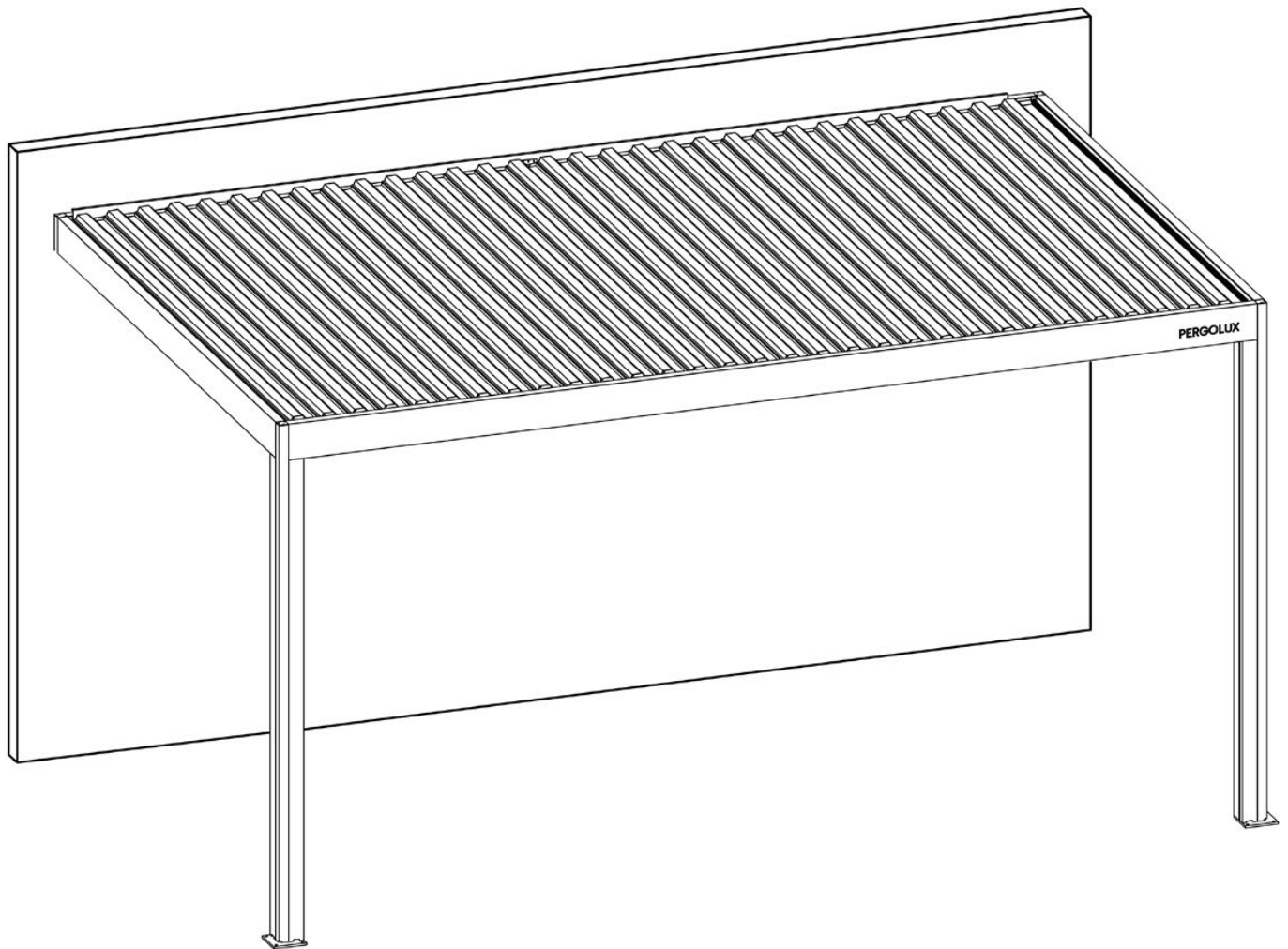


S3

CARPORT



3x5m/10'x16'
WALL MOUNTED

PERGOLUX



INFORMATION



INSTALLATION INSTRUCTIONS:

Ensure all parts are present and undamaged before starting the assembly.

Secure to a solid foundation with the correct fasteners for your foundation.

(If applicable) Install motors and wiring as shown. Ensure the electrical components are powered off during installation.

Use the correct lifting and installation equipment.

SAFETY WARNINGS:

Keep children and pets away during installation.

Do not operate the structure if parts are loose or improperly installed.

Ensure the structure is securely anchored to prevent accidents.

Do not insert fingers or any objects between the louvres.

MAINTENANCE:

Regularly clean the aluminum structure to maintain its appearance and prevent the accumulation of dirt.

Also, make sure to clean the gutters regularly. Inspect moving parts for wear and lubricate as necessary.

Check anchor points periodically to ensure stability.



INSTALLATIONSANLEITUNG:

Stellen Sie sicher, dass alle Teile vorhanden und unbeschädigt sind, bevor Sie mit der Montage beginnen.

Befestigen Sie sie mit den richtigen Befestigungselementen für Ihr Fundament auf einem soliden Fundament.

(Falls zutreffend) Installieren Sie Motoren und Verkabelung wie gezeigt. Stellen Sie sicher, dass die elektrischen Teile während der Installation ausgeschaltet sind.

Verwenden Sie die richtige Hebe- und Installationsausrüstung.

SICHERHEITSHINWEISE:

Halten Sie Kinder und Haustiere während der Installation fern.

Betreiben Sie die Struktur nicht, wenn Teile lose oder nicht richtig installiert sind.

Stellen Sie sicher, dass die Struktur sicher verankert ist, um Unfälle zu vermeiden.

Stecken Sie keine Finger oder andere Gegenstände zwischen die Lamellen.

WARTUNG:

Reinigen Sie die Aluminiumstruktur regelmäßig, um ihr Aussehen zu erhalten und die Ansammlung von Schmutz zu verhindern.

Reinigen Sie auch die Dachrinnen regelmäßig. Überprüfen Sie bewegliche Teile auf Verschleiß und schmieren Sie sie bei Bedarf.

Überprüfen Sie die Ankerpunkte regelmäßig, um die Stabilität sicherzustellen.



Pergolux International GmbH, 9 Goethestraße,
36043 Fulda,
Germany

25

DOP-PER-FSWM-S2S3

EN 13561:2015

Pergolux Pergola S2/S3

External use in buildings and other
construction works

Resistance to wind loads: Class 6 (EN 13561)

PERGOLUX

INFORMATION

Congratulations and thank you for choosing a PERGOLUX Product!

To enjoy this product for a long time as well as for your own and others' safety, please follow the installation instructions. Before you start assembling and using the carport, ensure that all the parts listed in the manual are delivered and intact. If you need help with the installation, you can contact us by chat, phone, e-mail or via our website.

We wish you good luck with the assembly process!

Contact:



pergolux.de



pergolux.co.uk



pergoluxshop.com



pergolux.dk



pergolux.se



pergolux.no



Australia



pergolux.fr



pergolux.ch



pergolux.it



pergolux.nl



at.pergolux.de



pergolux.cl



pergolux.com.br

PERGOLUX

INFORMATION

Having some issues and need to submit a claim?

If you are facing an issue with your PERGOLUX product and needs to submit a claim please read this article:



Complaints and Technical Issues



Reklamation einreichen. Schritt für Schritt Anleitung

Submit the claim here:



Anfrage einreichen



Submit a request



Anfrage einreichen



Send oss en henvendelse



Een aanvraag indienen



Skicka oss en förfrågan



Submit a request



Send os en forespørgsel



Submit a request



Envoyer une demande



Enviar una solicitud



Invia una richiesta



Enviar una solicitud

SYMBOL EXPLANATION



Indicates the outside of the carport structure.



This step may require extra force.



Indicates the inside of the carport structure.



Key information to follow during installation.



Important! Be cautious when assembling or handling this part.



This item must be purchased separately.



Required tools for assembly.



Apply lubricant to make screw assembly easier.



Ensure grounding is connected before powering up.



Do not use a regular hammer to avoid damage.



Align slats according to sunlight direction for optimal shading.



AC Input



Repeat this step as many times as the number indicates

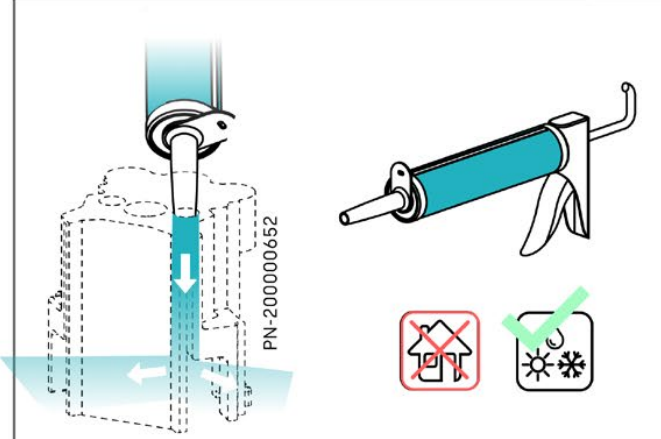


Motor



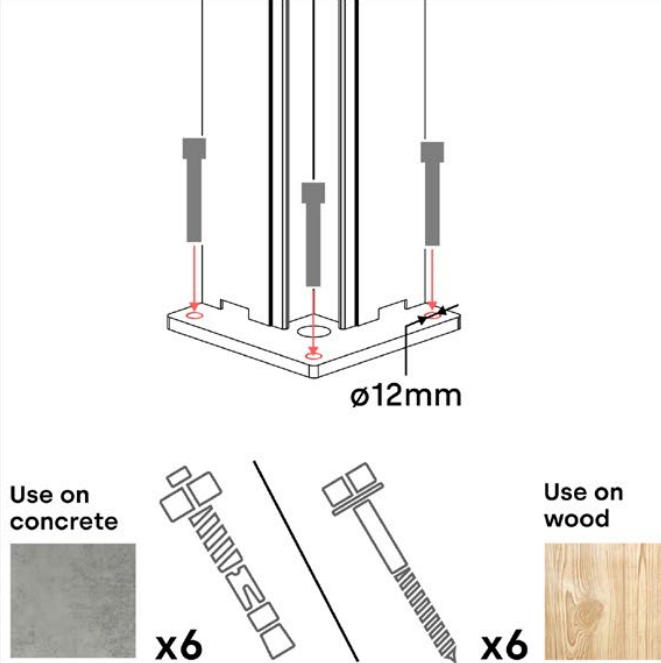
Turn around

INFORMATION



PN-200000652

Use a high-quality, weather-resistant and mold-resistant adhesive and sealant to seal the corners of the carport and prevent leakage. Look for products that are designed for outdoor use and provide a strong, long-lasting bond.

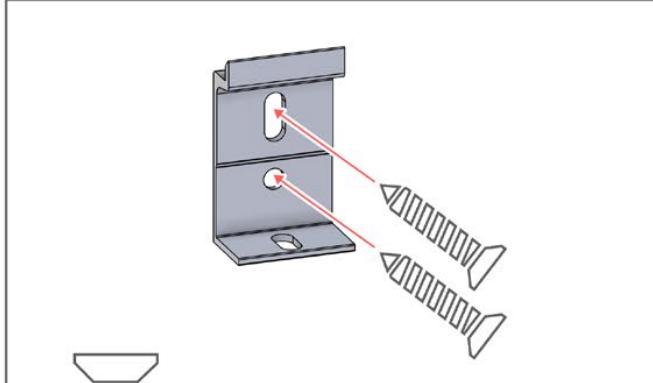


Ø12mm

Use on concrete x6

Use on wood x6

You need to buy anchoring hardware/ screws suitable for your installation surface.



x12

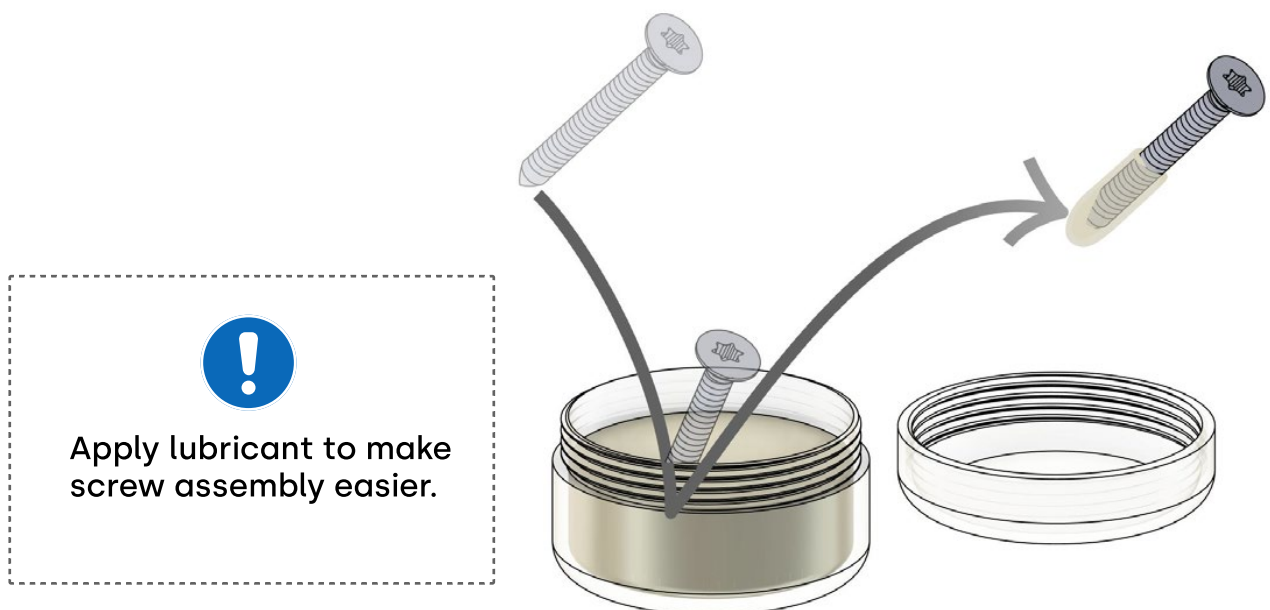
You need to buy your needed screws to attach the carport to the wall



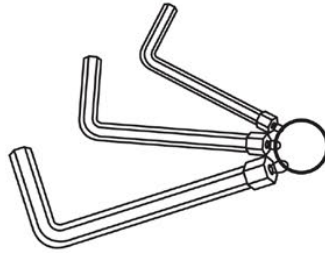
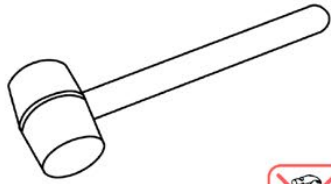
INFORMATION

All screws from **PERGOLUX** are made of stainless steel, ensuring durability and resistance to rust. To prevent damage to screws, follow these guidelines:

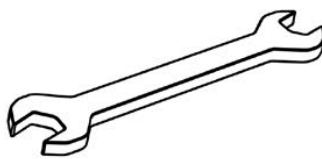
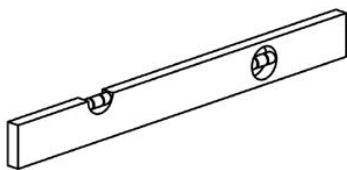
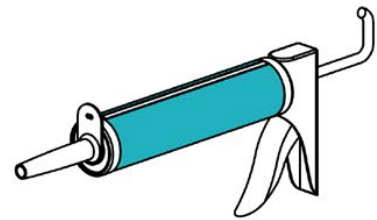
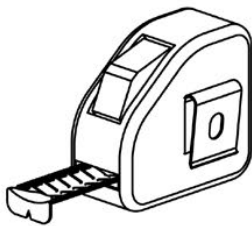
- **DO NOT OVERTIGHTEN:** Apply appropriate force to avoid stripping the threads.
- **CHOOSE THE CORRECT TOOL:** Use the proper screwdriver or bit to avoid damaging the screw head.
- **ENSURE PROPER USE:** With correct installation, screws will maintain their integrity and functionality over time.
- **USE LUBRICATION:** Apply lubricant to make screw assembly easier.



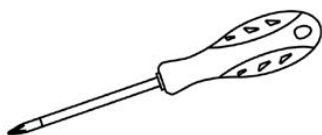
TOOLS



3mm, 4mm, 5mm

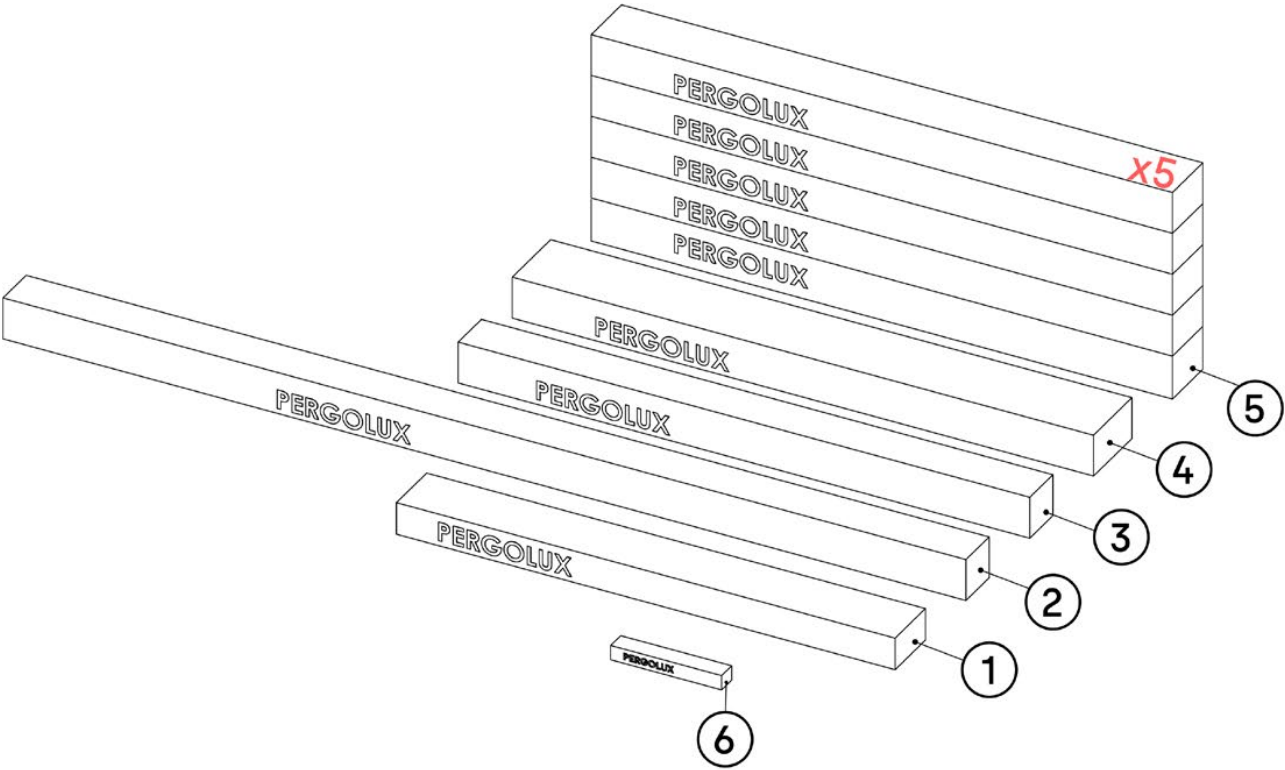


5,5mm, 7mm, 8mm,
10mm, 13mm



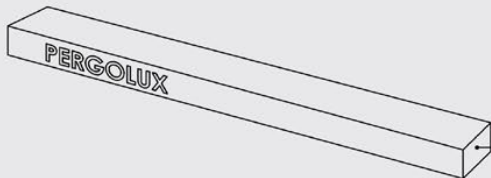
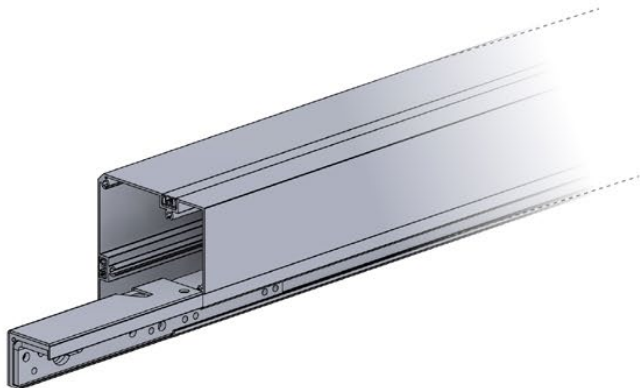
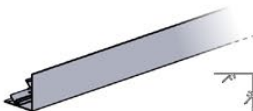
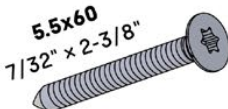
TX15, TX20, TX25, TX30

PACKAGE OVERVIEW

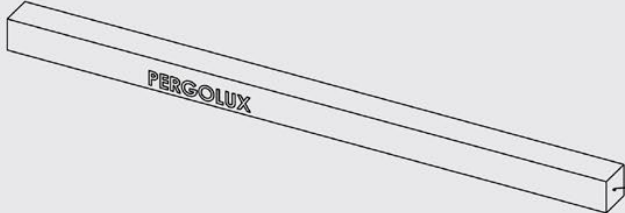
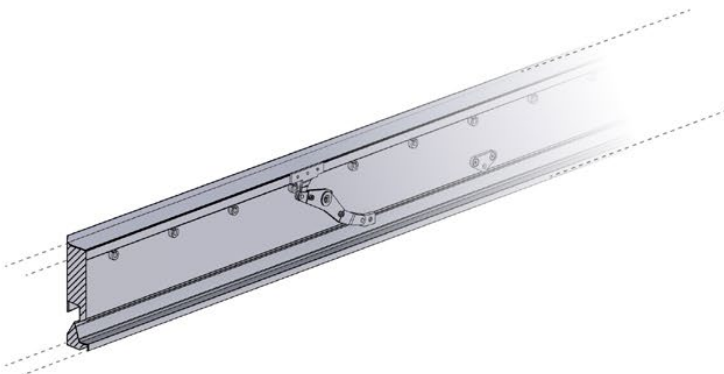
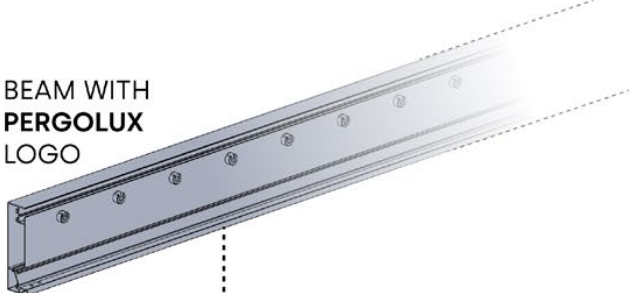
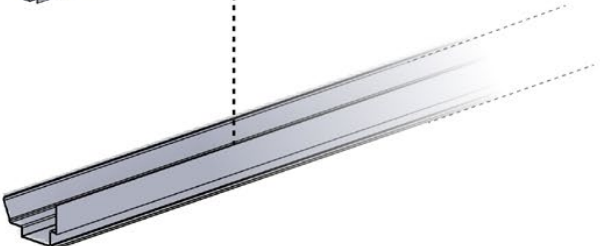
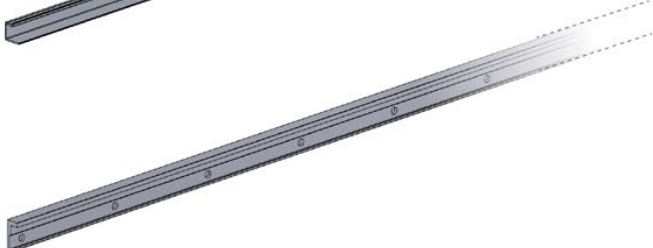


ORDER	ANTHRACITE	WHITE
①	C103	C105
②	B123	B135
③	B125	B137
④	L119	L131
⑤	L118	L130
⑥	A106 MANUAL MOTOR	A108 MANUAL MOTOR

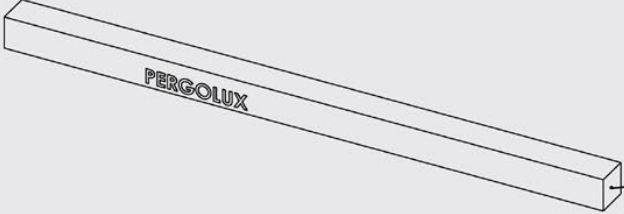
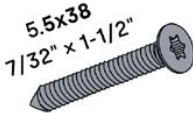
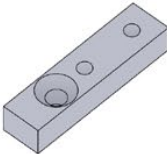
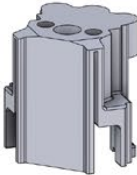
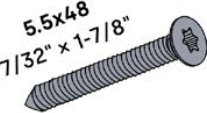
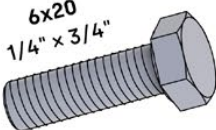
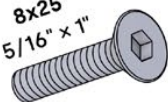
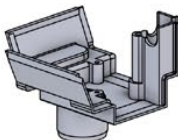
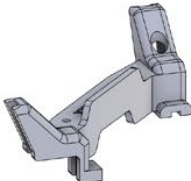
ITEMS IN BOX

	ANTRACITE		WHITE		
	1		C103		C105
					
			PN-200000546 2x		
		PN-200000535 B 2x		 PN-200000518 K 2x	
 5.5x60 7/32" x 2-3/8"		PN-200000560 B 10x		 4.2x16 5/32" x 5/8" PN-200000840 K 6x	

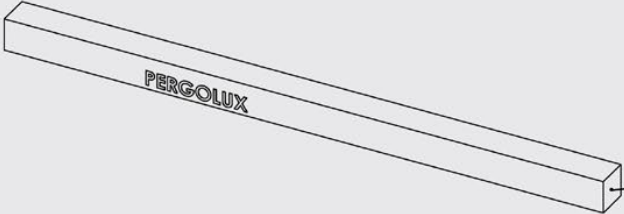
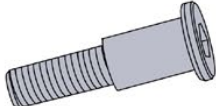
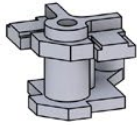
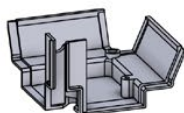
ITEMS IN BOX

	ANTHRACITE		WHITE	
	B123		B135	
2				
		L2 BEAM PN-200000712 1x		
		L1 BEAM PN-200000690 1x		
		PN-200000688 2x Pre-assembled part		
		PN-200000592 2x		
		PN-200000596 1x		

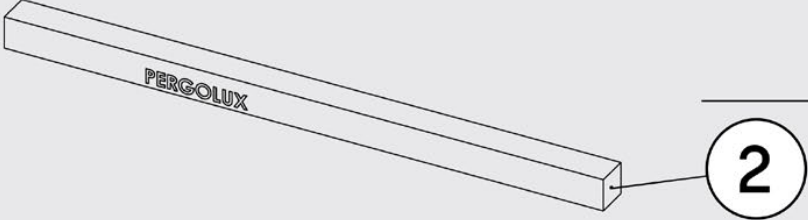
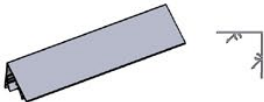
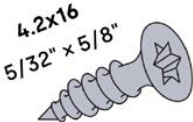
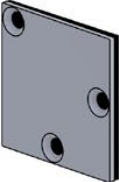
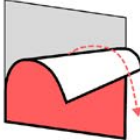
ITEMS IN BOX

	ANTHRACITE		WHITE	
	2		B123	B135
	PN-200000668	 4x		PN-200000660  8x
	PN-200000667	 4x		PN-200000652  2x
	PN-200000568	 32x		PN-200000663  4x
	PN-200000658	 8x		PN-200001334  1x
	PN-200000653	 2x		PN-200000969  1x
	PN-200000650	 4x		PN-200000677  31x

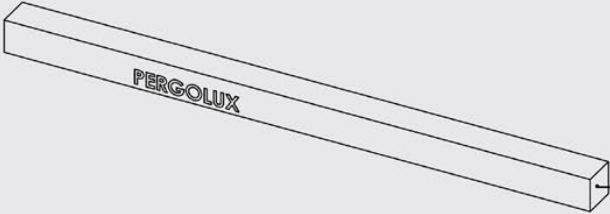
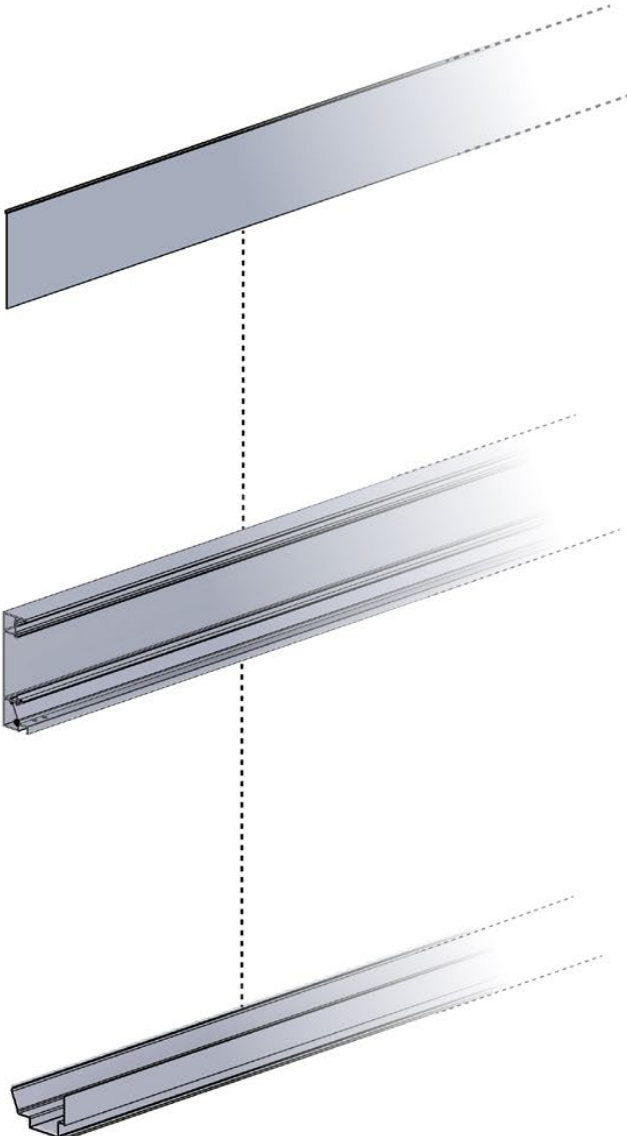
ITEMS IN BOX

		ANTHRACITE	WHITE
		2 B123	B135
	PN-200000573 S 3x		PN-200000532 R 31x
	PN-200000565 X 2x		PN-200000529 R 31x
	PN-200000510 Z 6x		PN-200000666 R 31x
	PN-200000669 Z 6x		PN-200000647 V 2x
	PN-200000655 Z 6x		PN-200000649 W 2x
	PN-200000662 U 2x		PN-200000648 U 2x

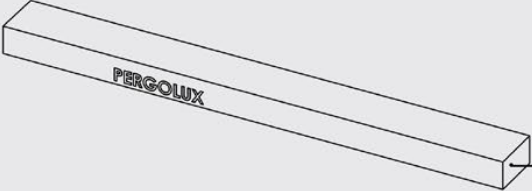
ITEMS IN BOX

		ANTRACITE	WHITE
		B123	B135
	PN-200000541 2x		PN-200000598 1x
	PN-200000840  12x		LUBRICANT  1x
	PN-200000518  4x		PN-200001861  8x

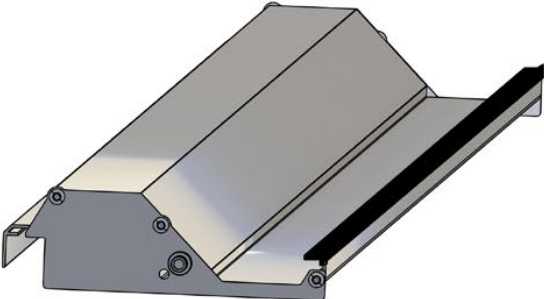
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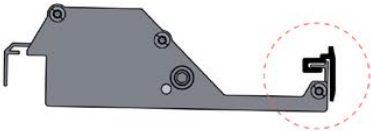
	ANTHRACITE		WHITE	
	3		B125	B137
		PN-200000661 2x Pre-assembled part		
		W BEAM PN-200000672 2x		
		PN-200000657 2x Pre-assembled part		

ITEMS IN BOX



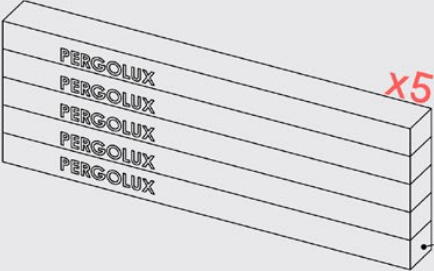
	ANTHRACITE	WHITE
	L119	L131



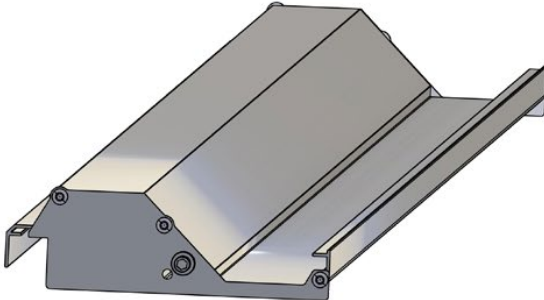


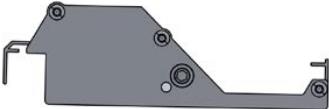
PN-200000683

1x



	ANTHRACITE	WHITE
	L118	L130

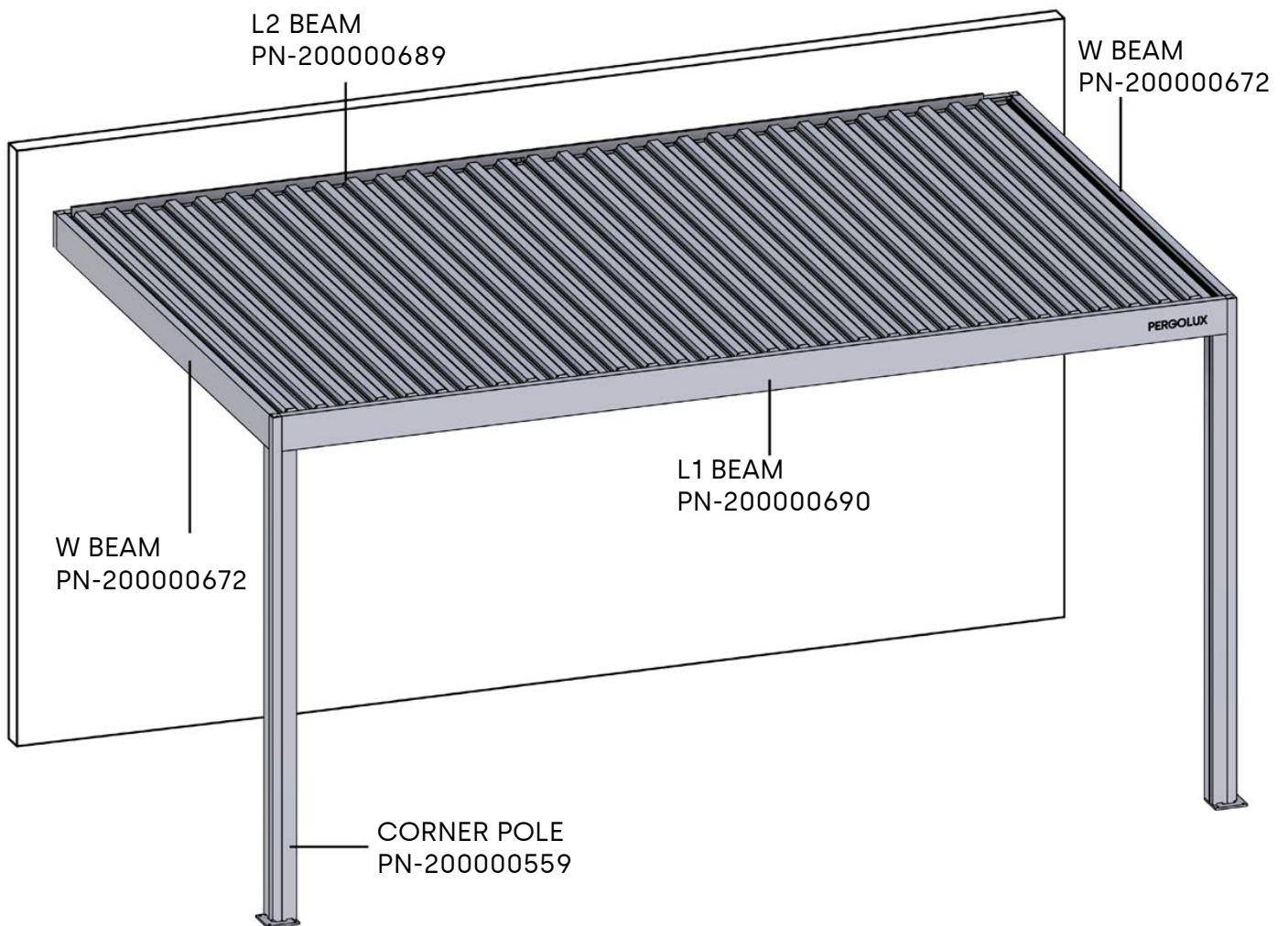




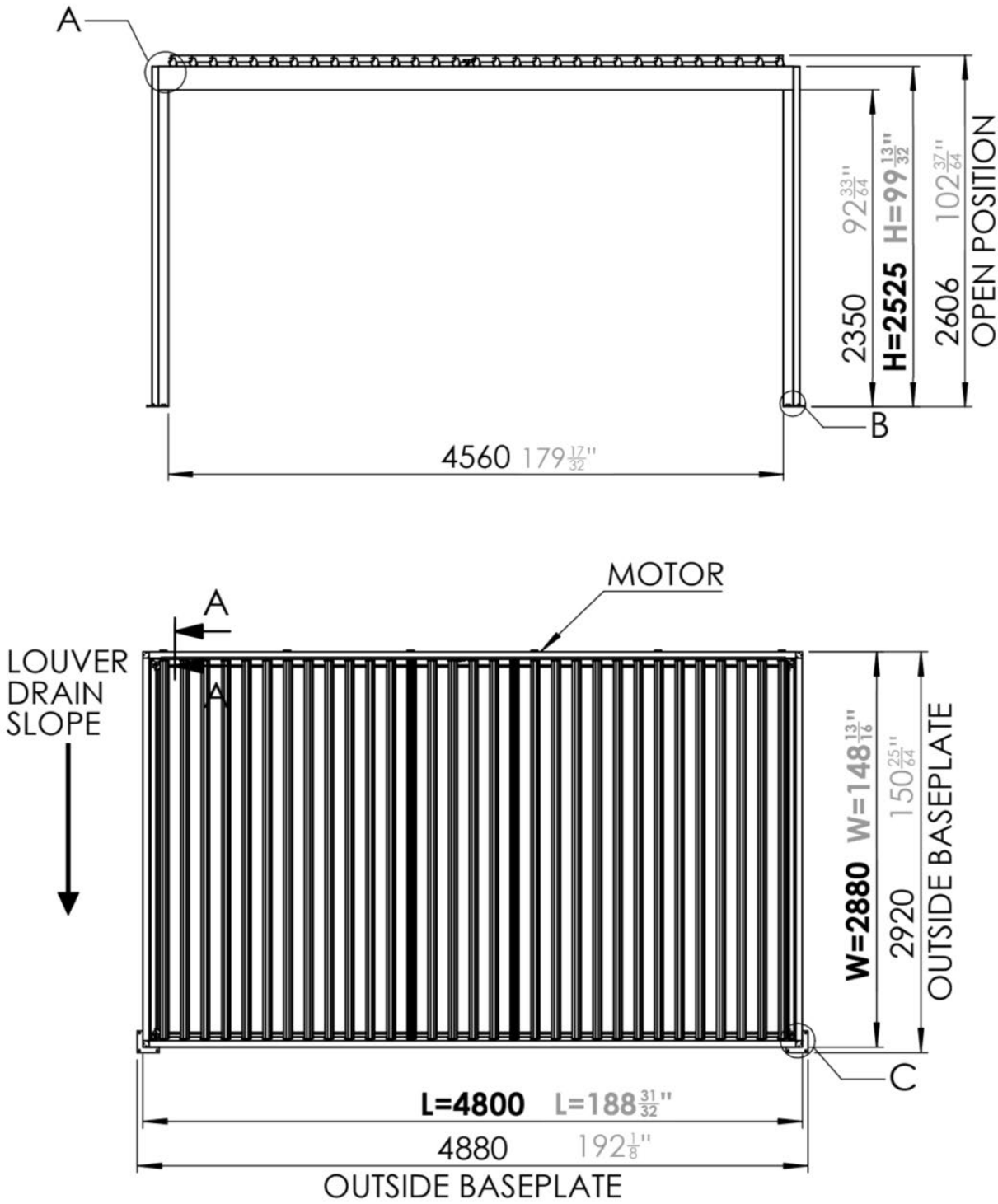
PN-200000675

30x

3 x 5 M / 10' x 16'



3 x 5 M / 10' x 16'



1

Are you going to install LED-Lights, screens or glass walls?

It is recommended to remove these Led strip covers and clips now before installing the carport.

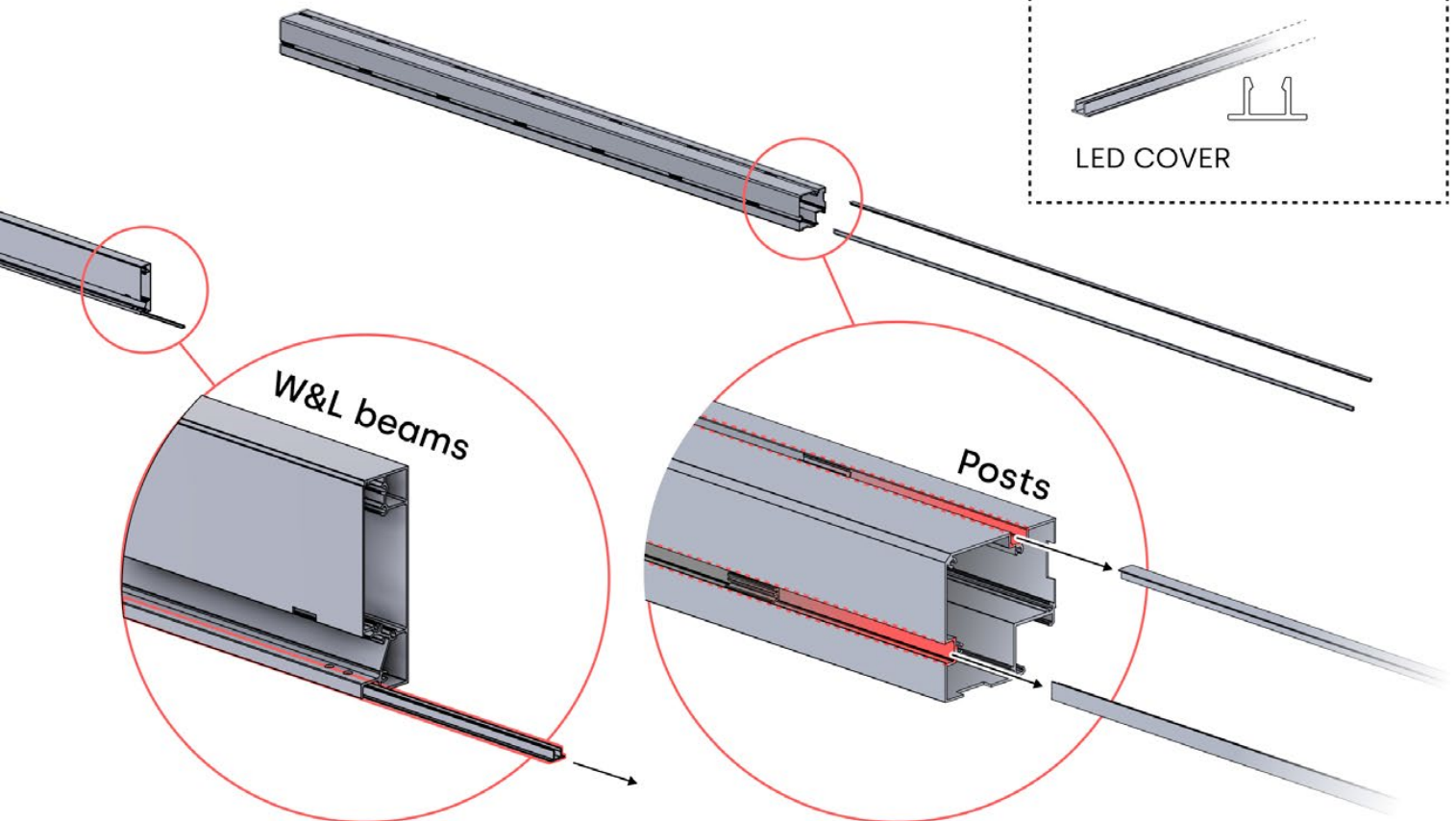
Cover and clips



PN-200000512
LED STRIP COVER CLIP



LED COVER



Gutter beams

If you are using **LED-lights**, then remove strips and clips from **gutter**.



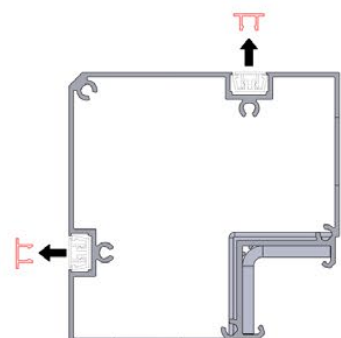
W&L beams

If you are using **glass walls or screens**, then remove strips and clips from **beams**.

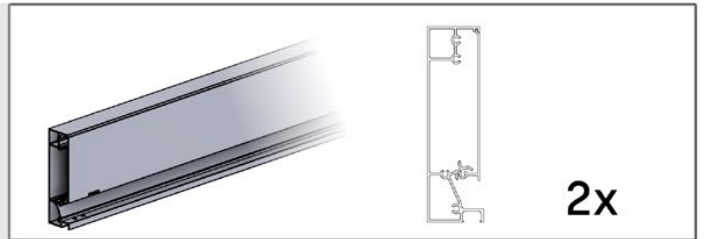
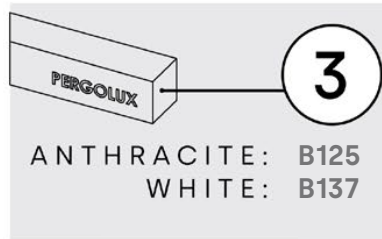


Posts

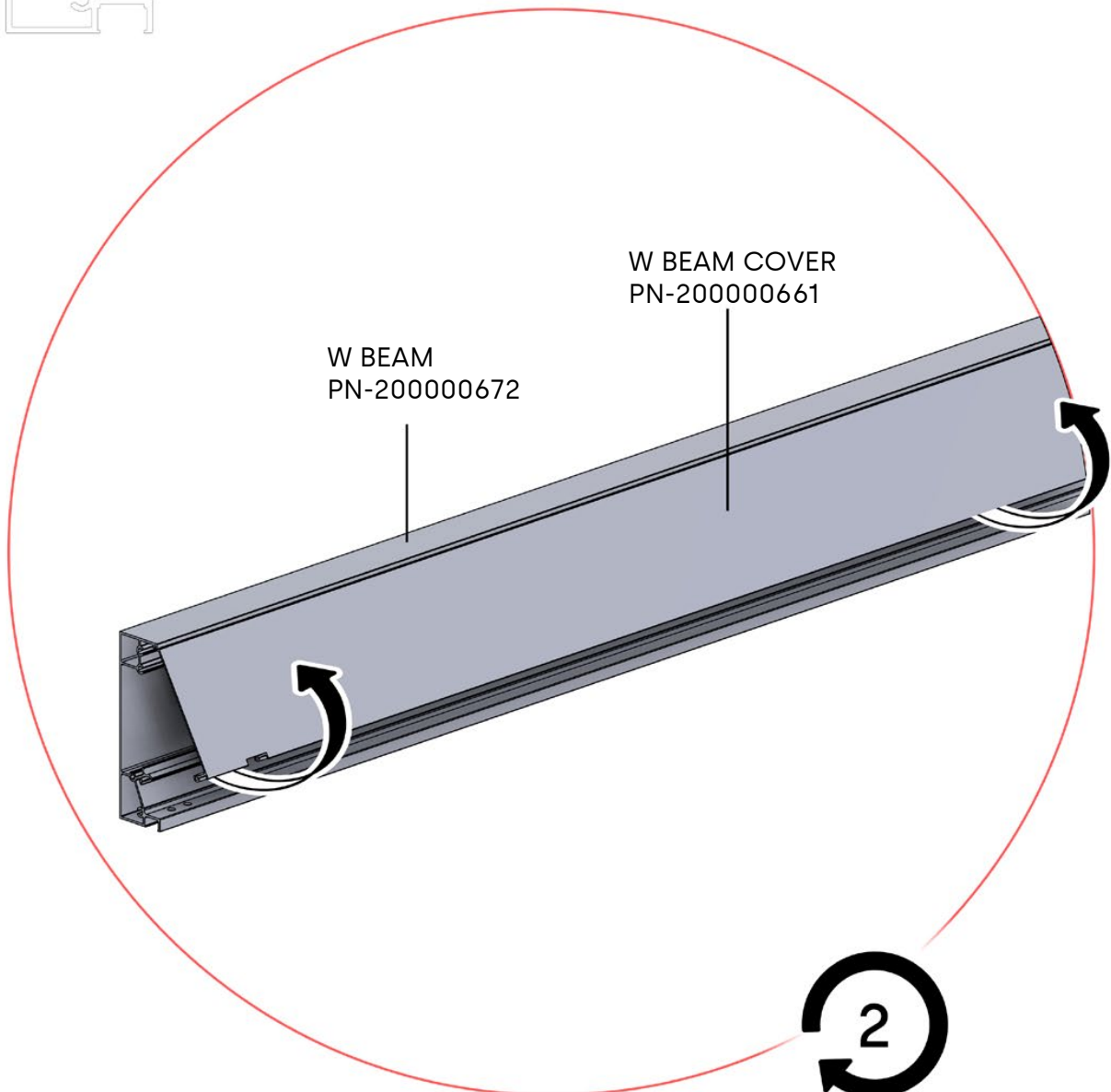
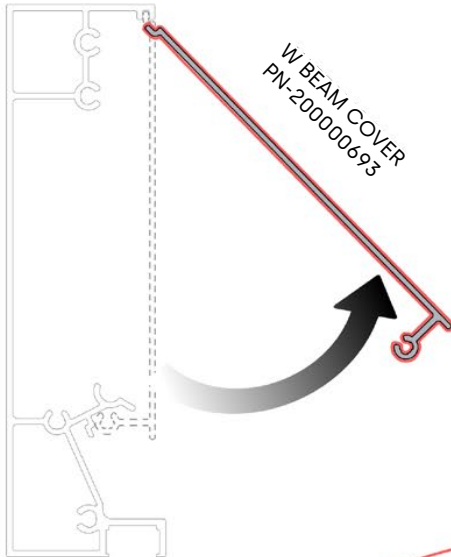
If you are using **glass walls**, then remove strip cover from **posts**.



2

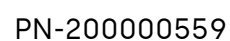


W BEAM
PN-200000672





ANTHRACITE: C103
WHITE: C105



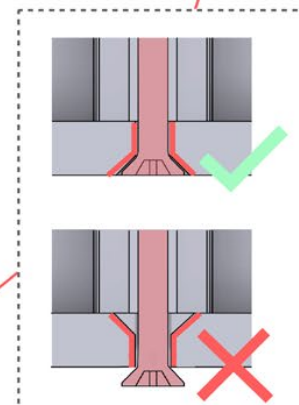
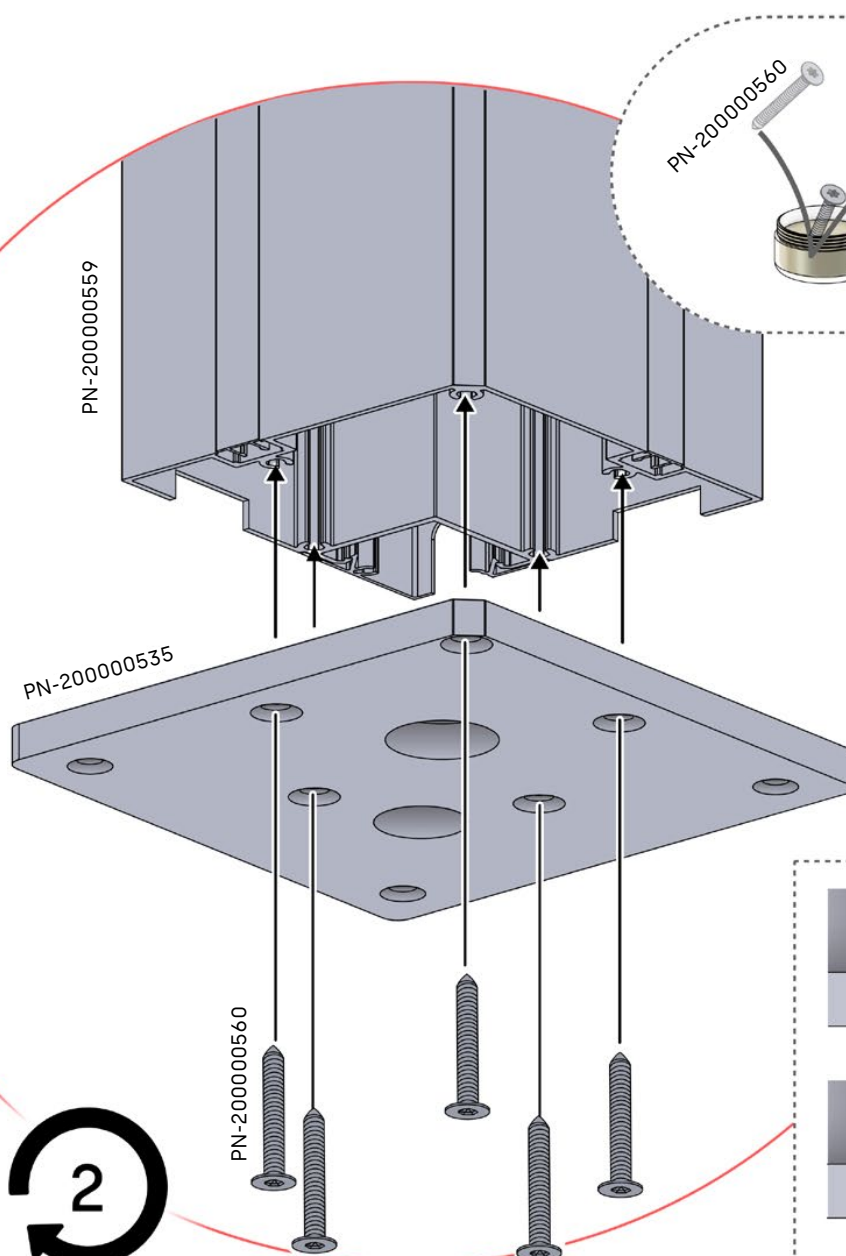
PN-200000535

 $2x$ 

PN-200000560



10x

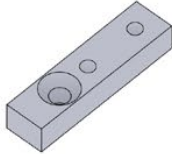


4

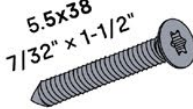


1

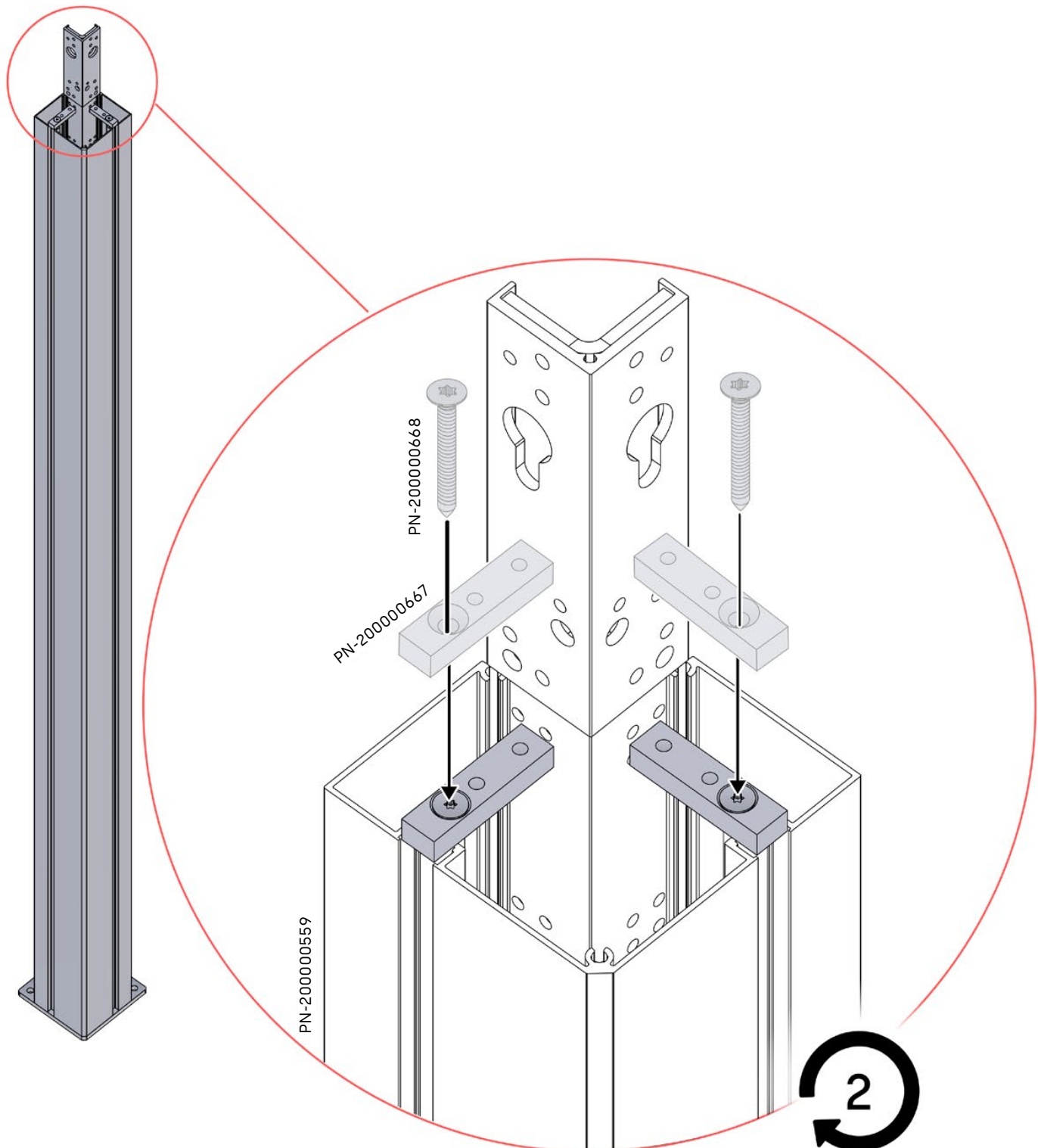
ANTHRACITE: C103
WHITE: C105



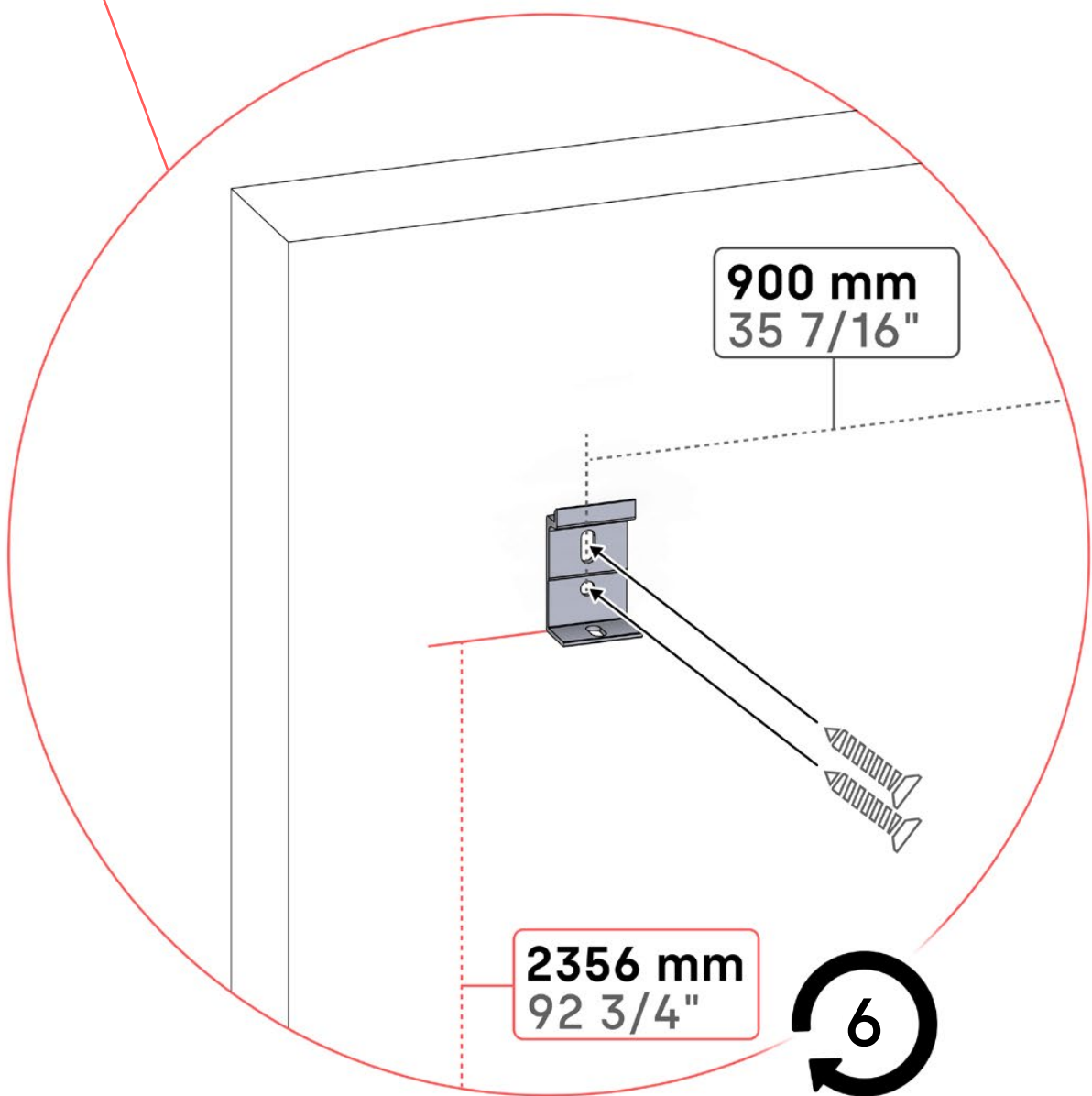
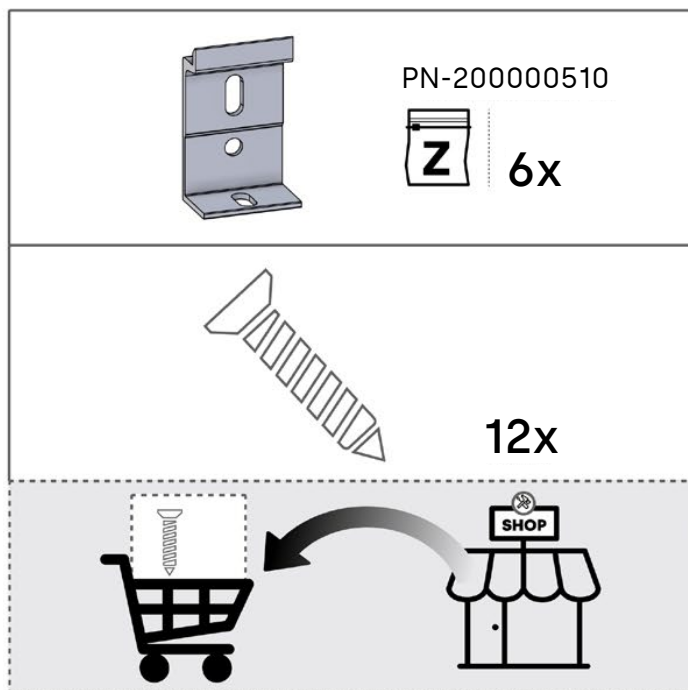
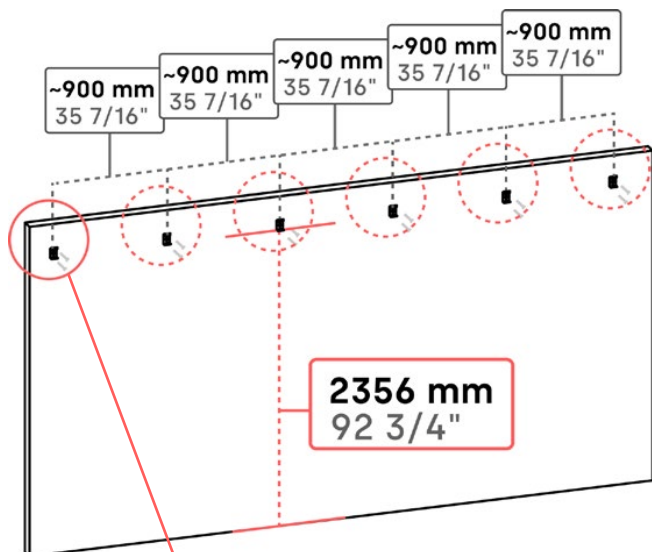
PN-200000667
 4x



PN-200000668
 4x



5



6

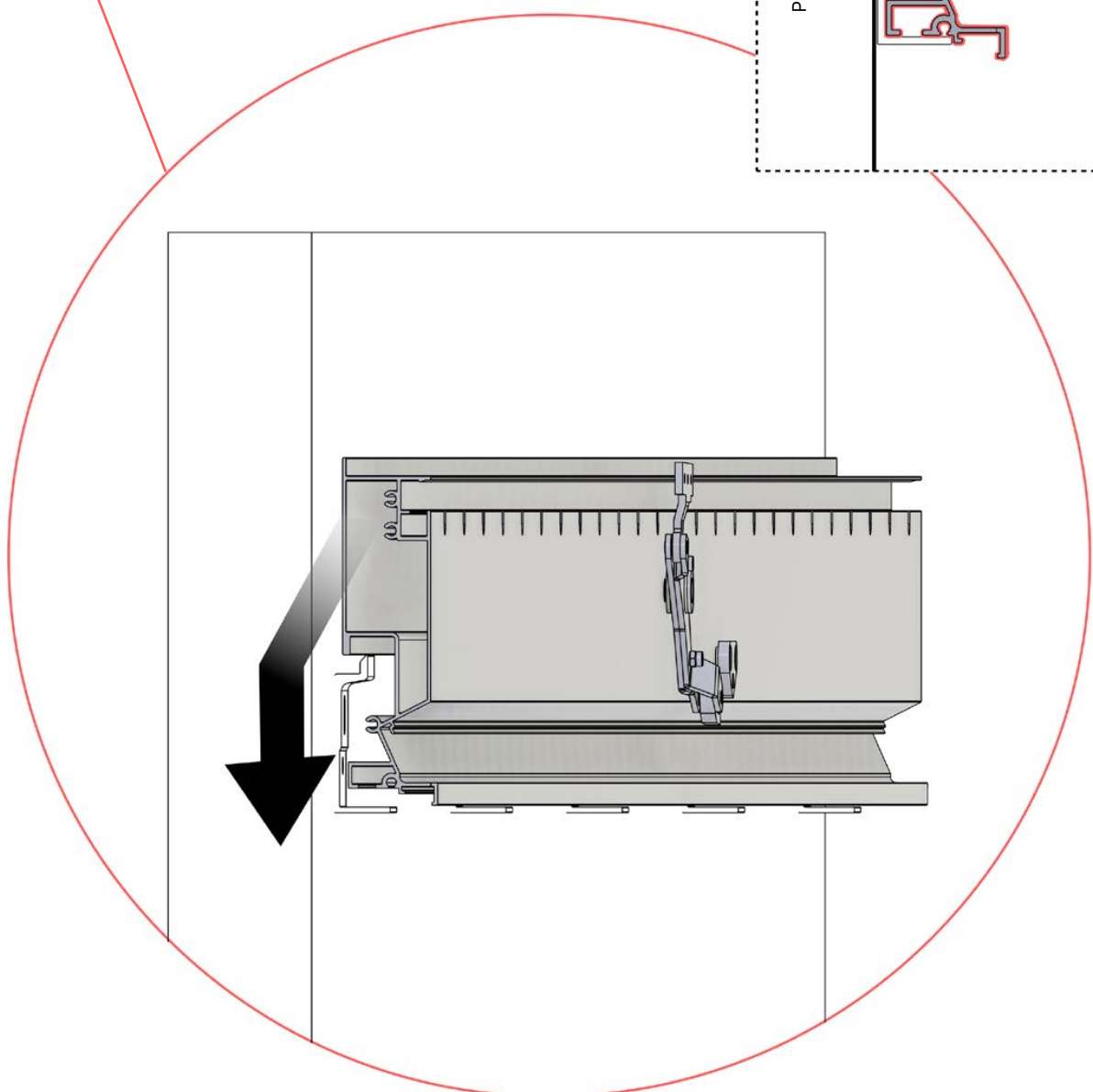
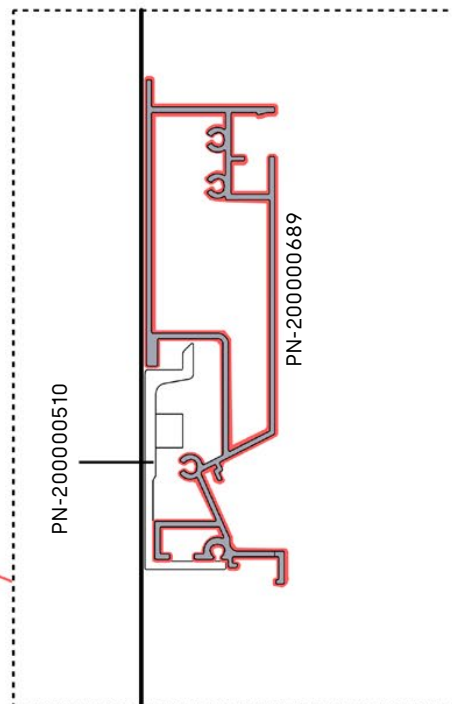
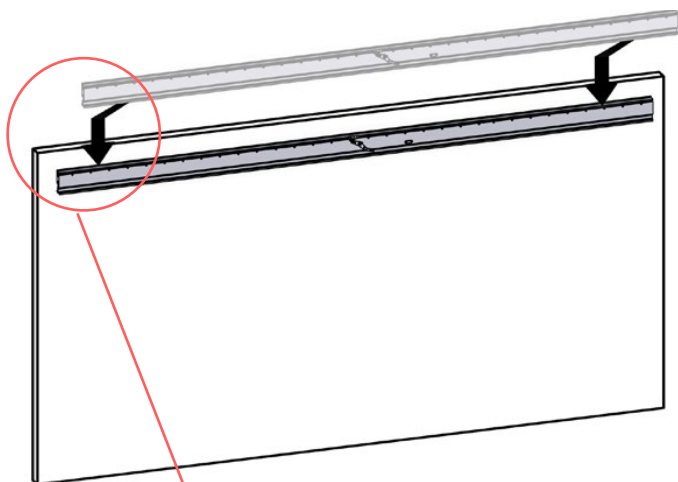


ANTHRACITE: B123
WHITE: B135



L2 BEAM
PN-200000689

1x



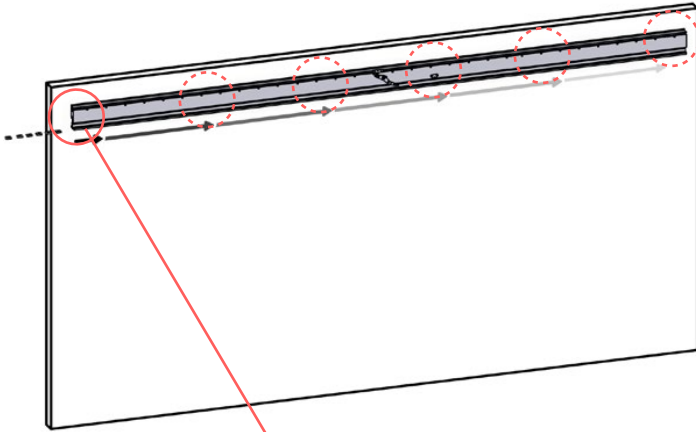
7



PN-200000669



6x



L2 BEAM
PN-200000689

PN-200000510

PN-200000669



8

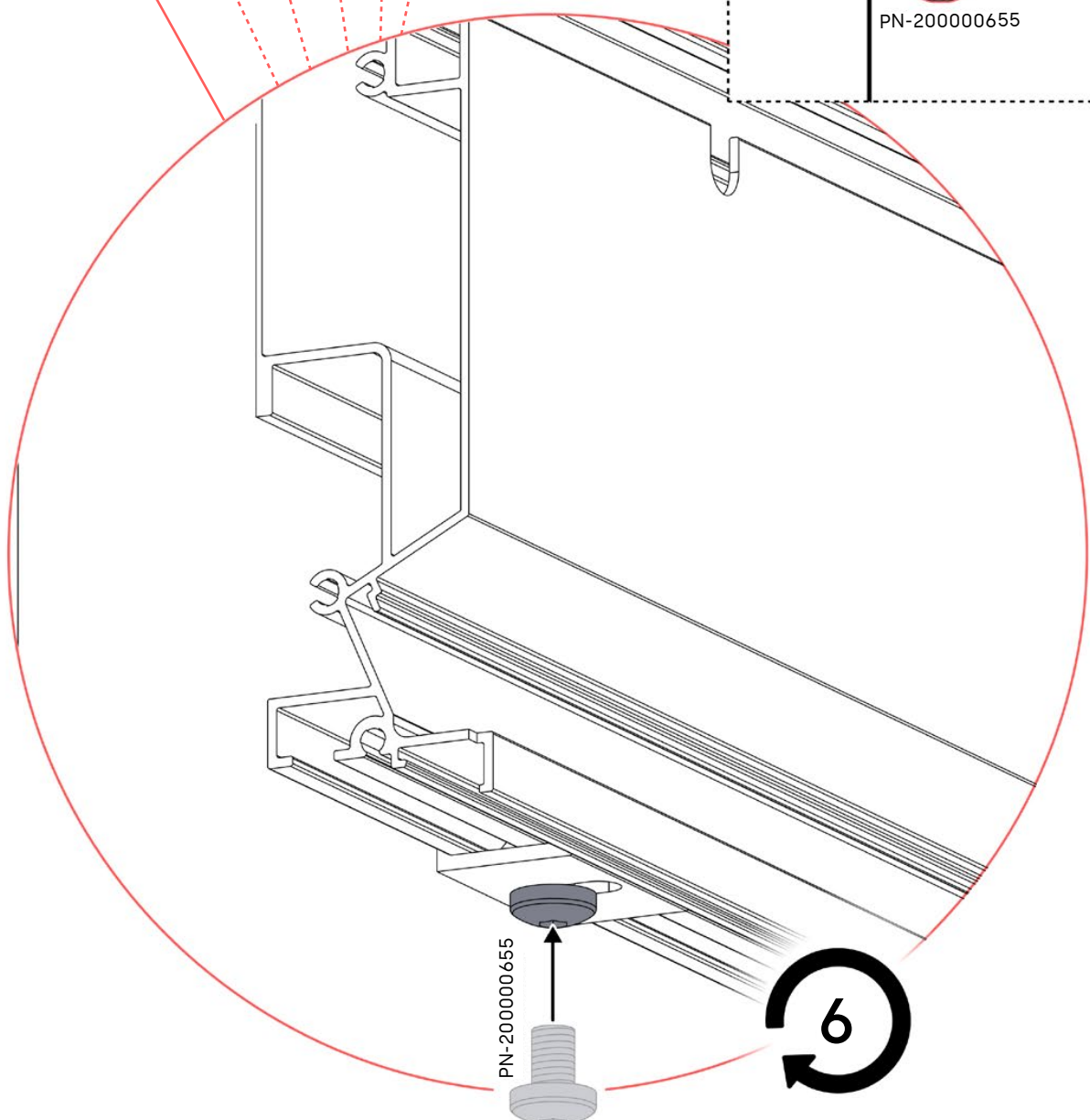
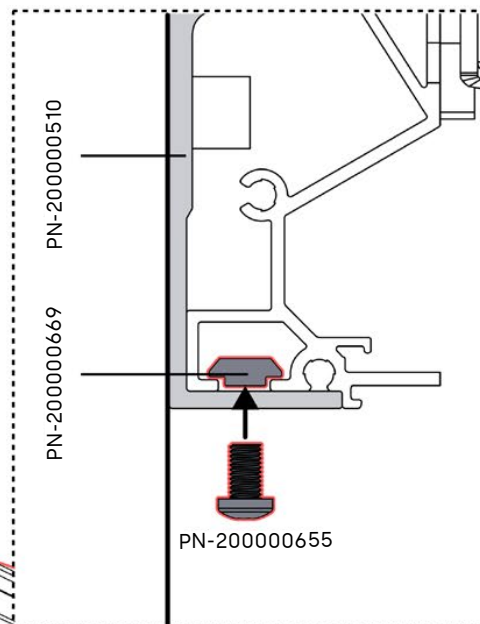
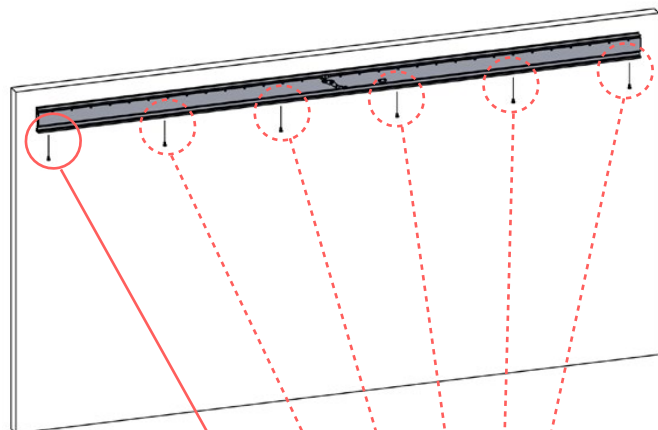
8x12
5/16" x 1/2"



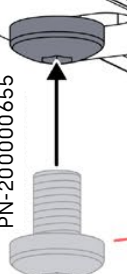
PN-200000655



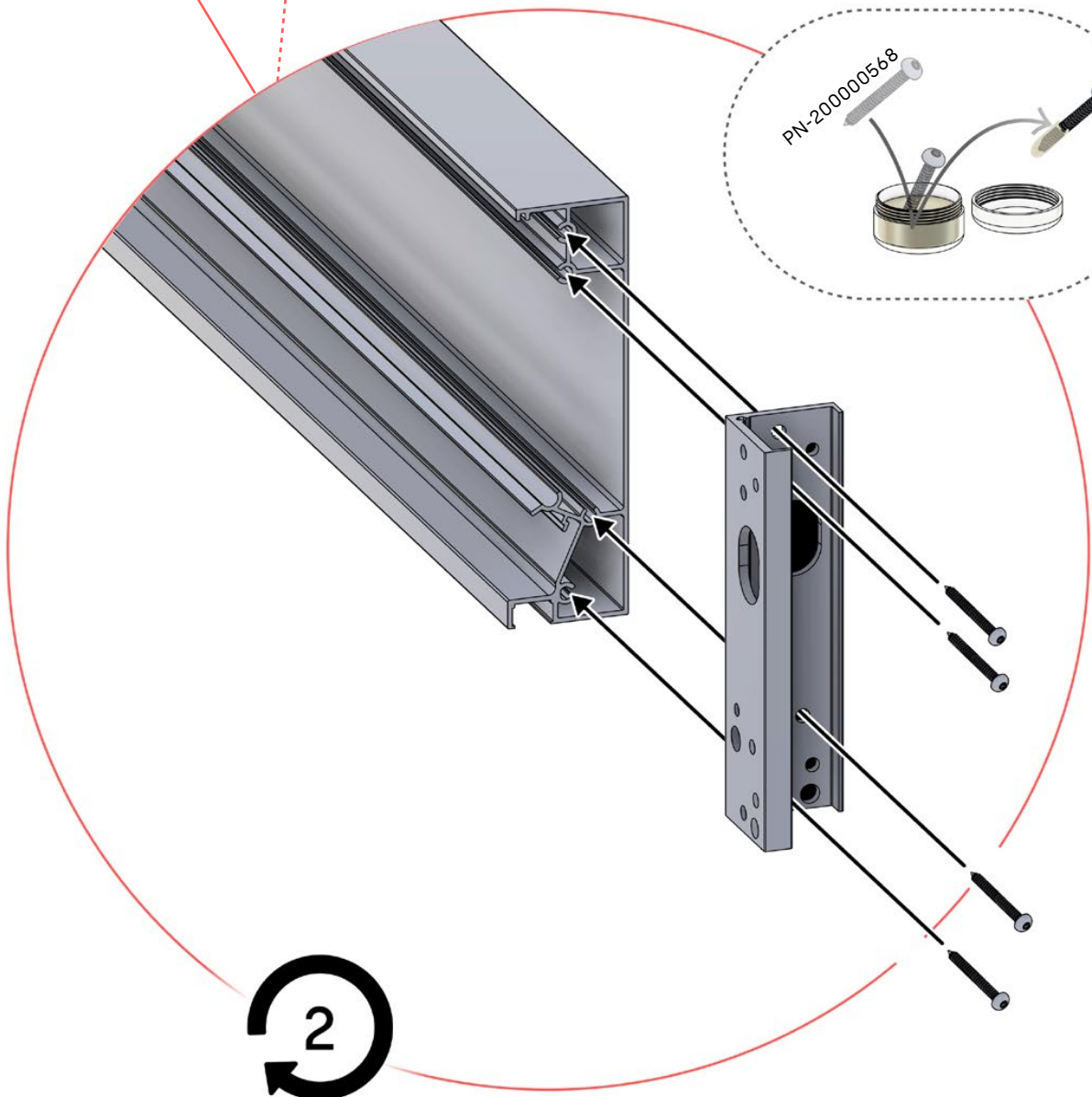
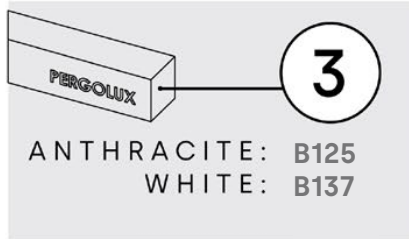
6x



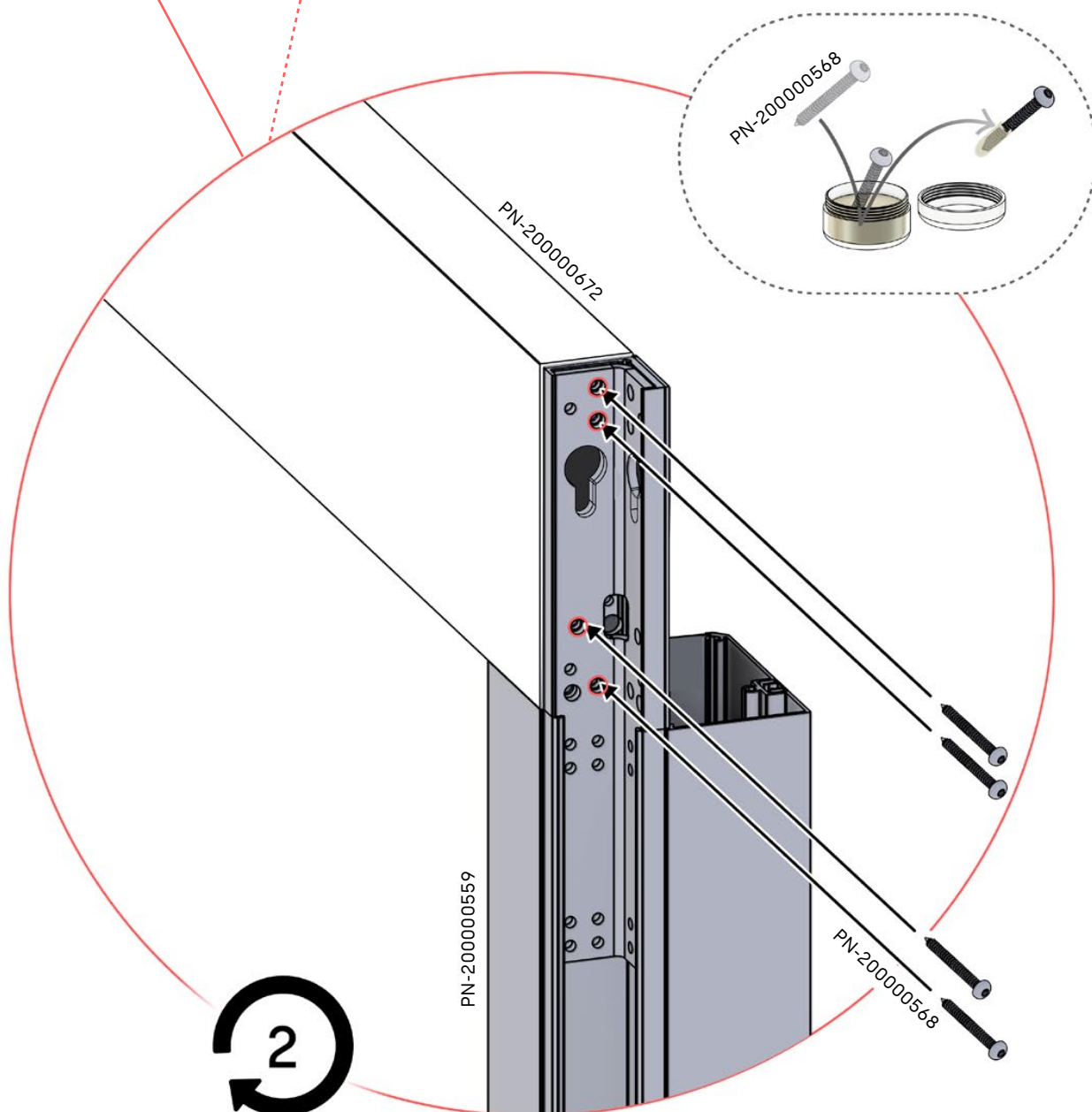
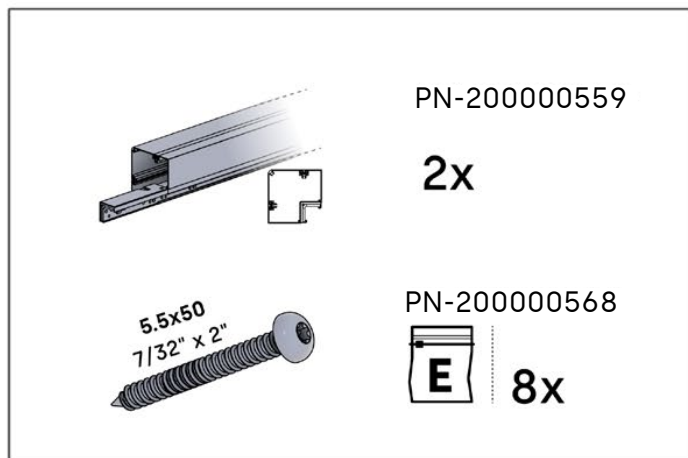
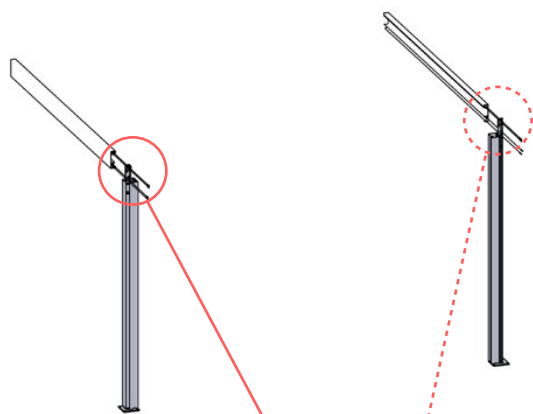
PN-200000655



9



10



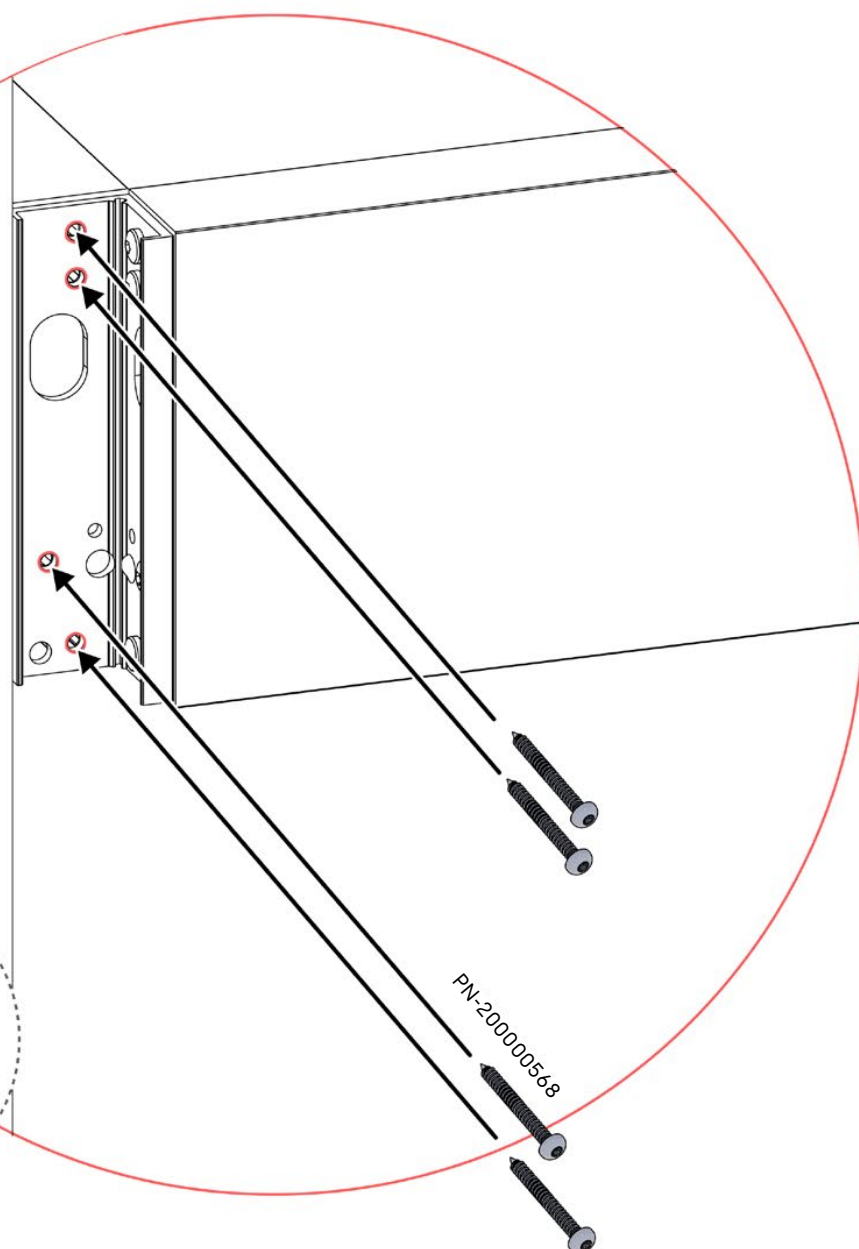
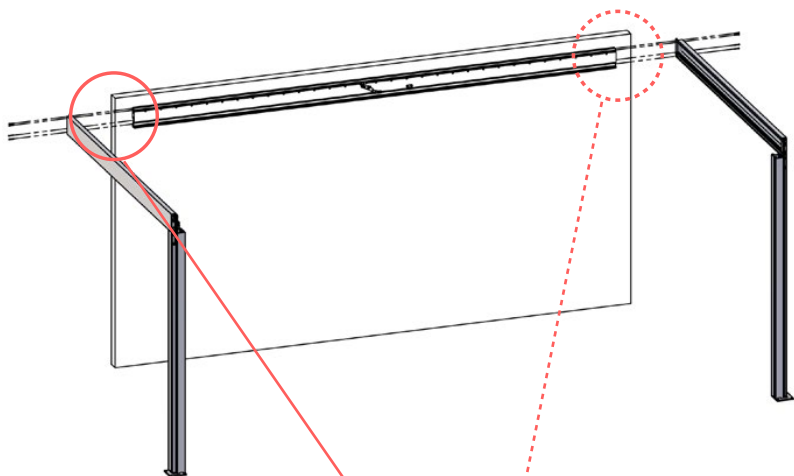
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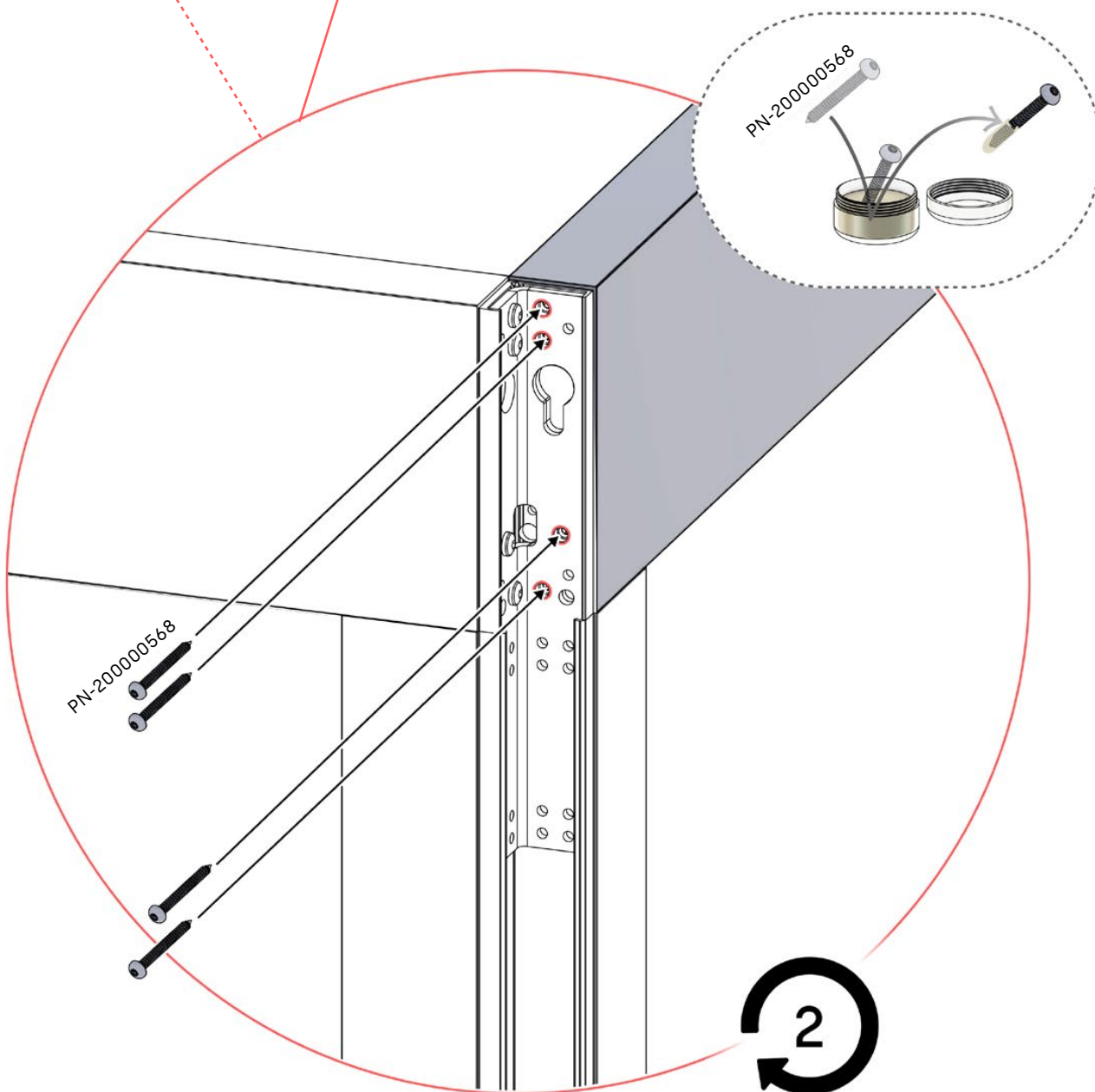
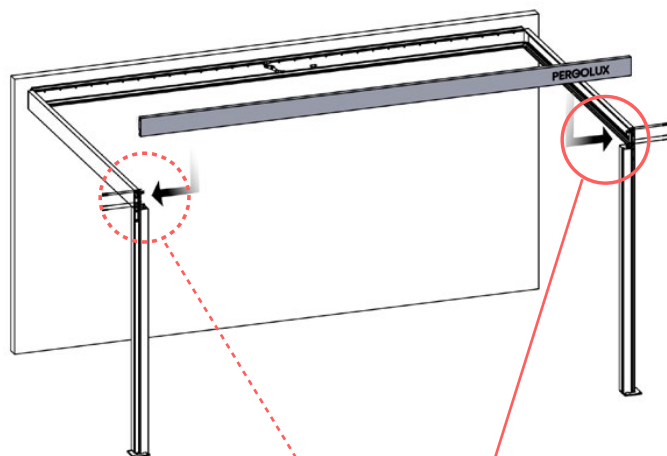
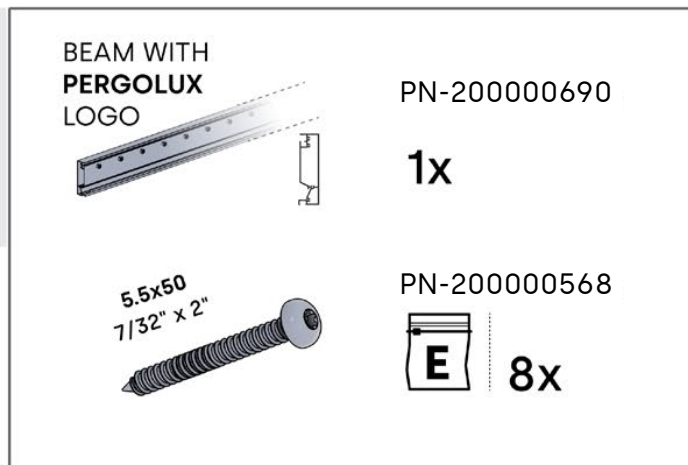
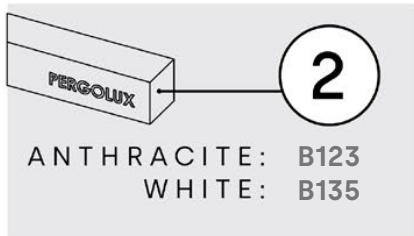
PN-200000568



8x



12

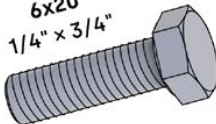


13

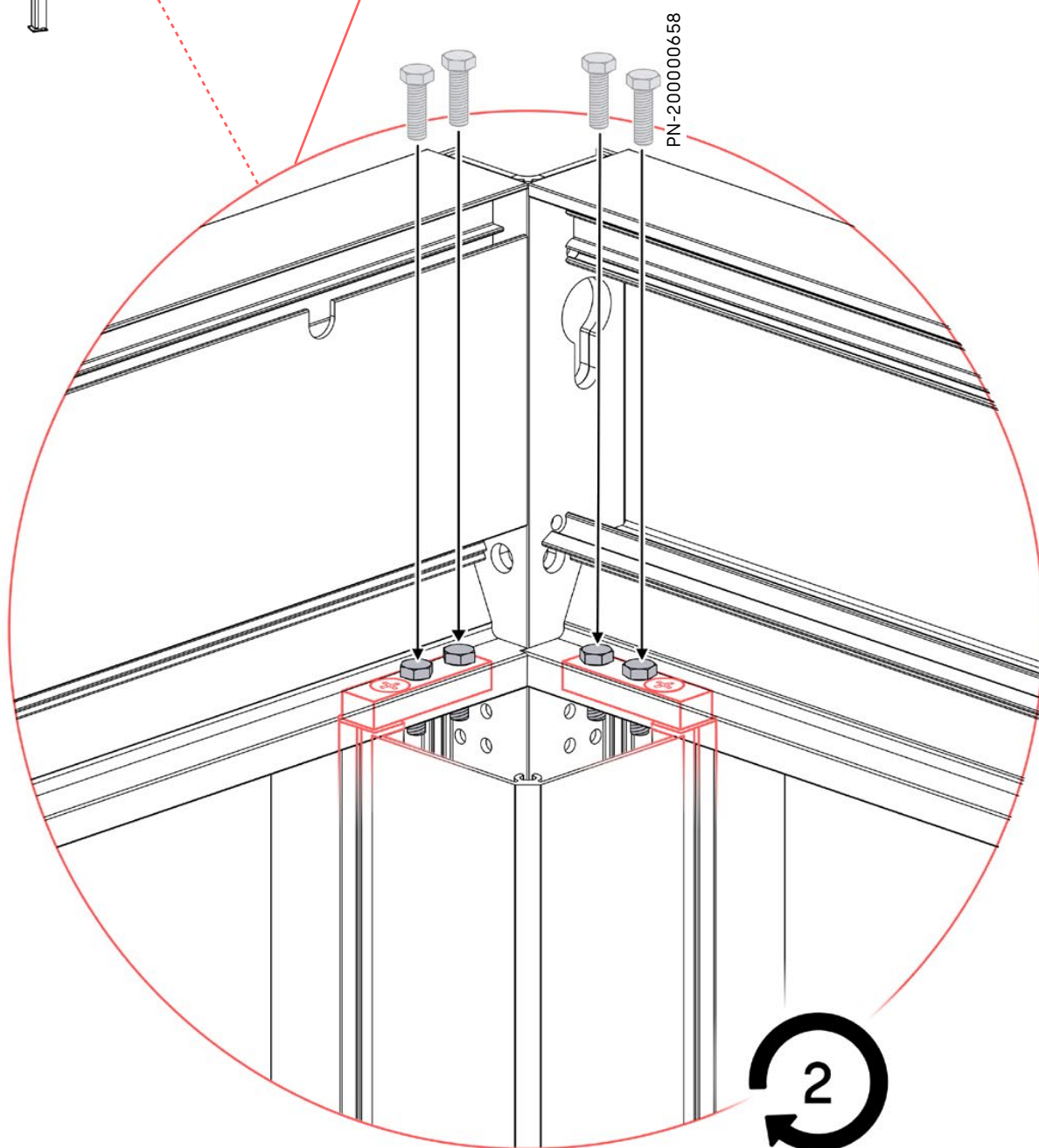
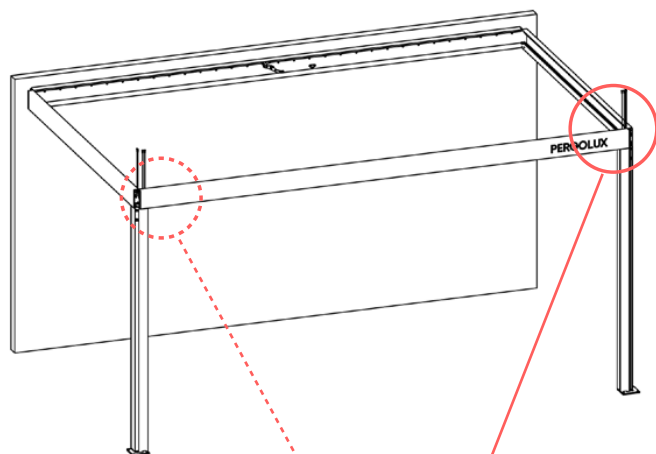


2

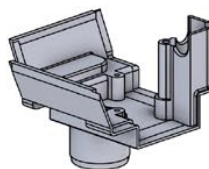
ANTHRACITE: B123
 WHITE: B135
 BLACK: B147



PN-200000658
 8x



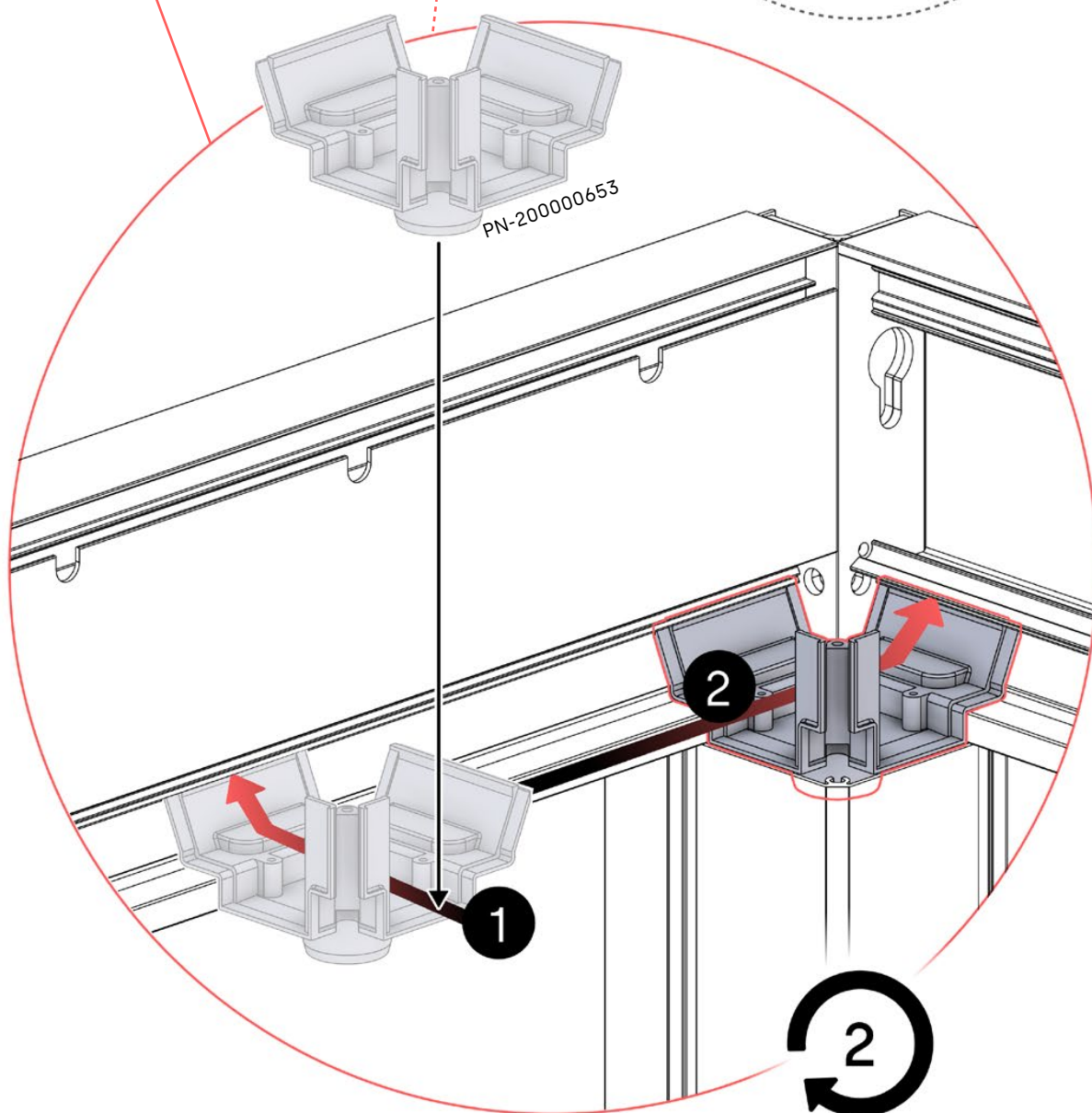
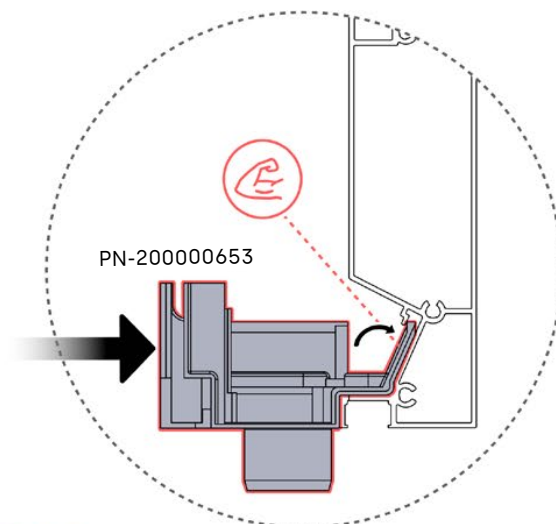
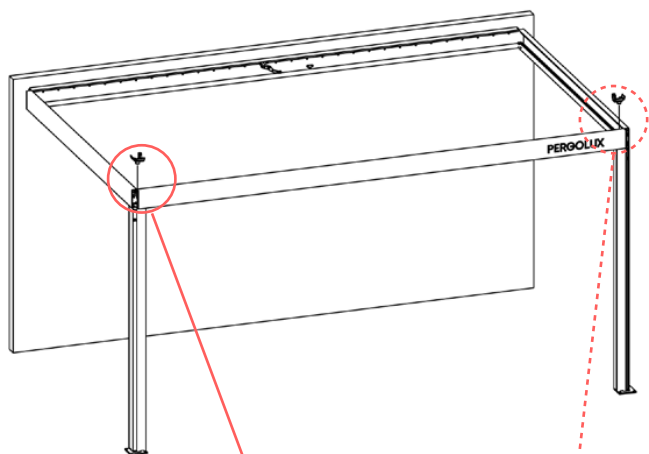
14



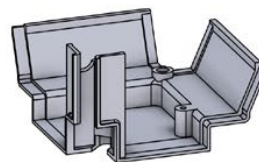
PN-200000653



2x



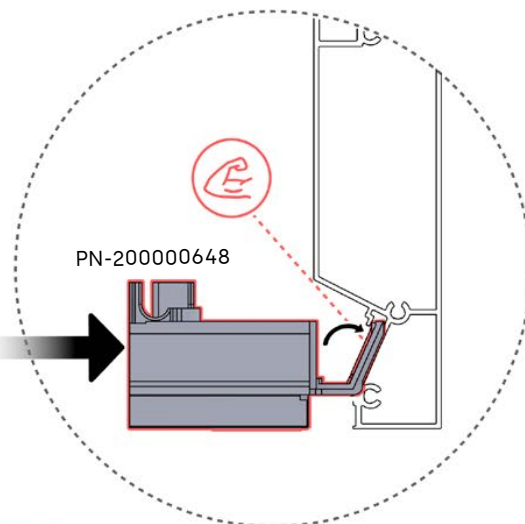
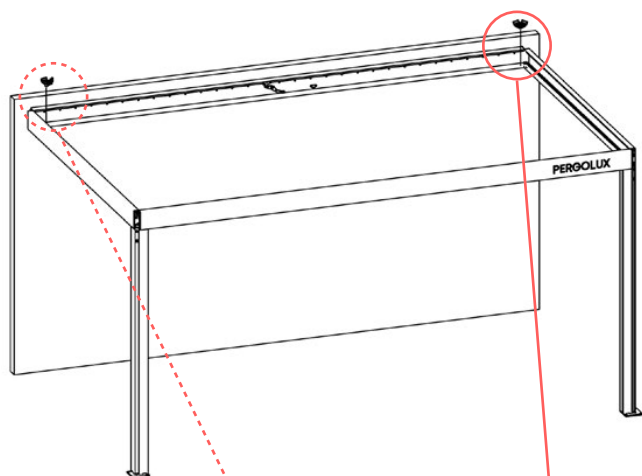
15



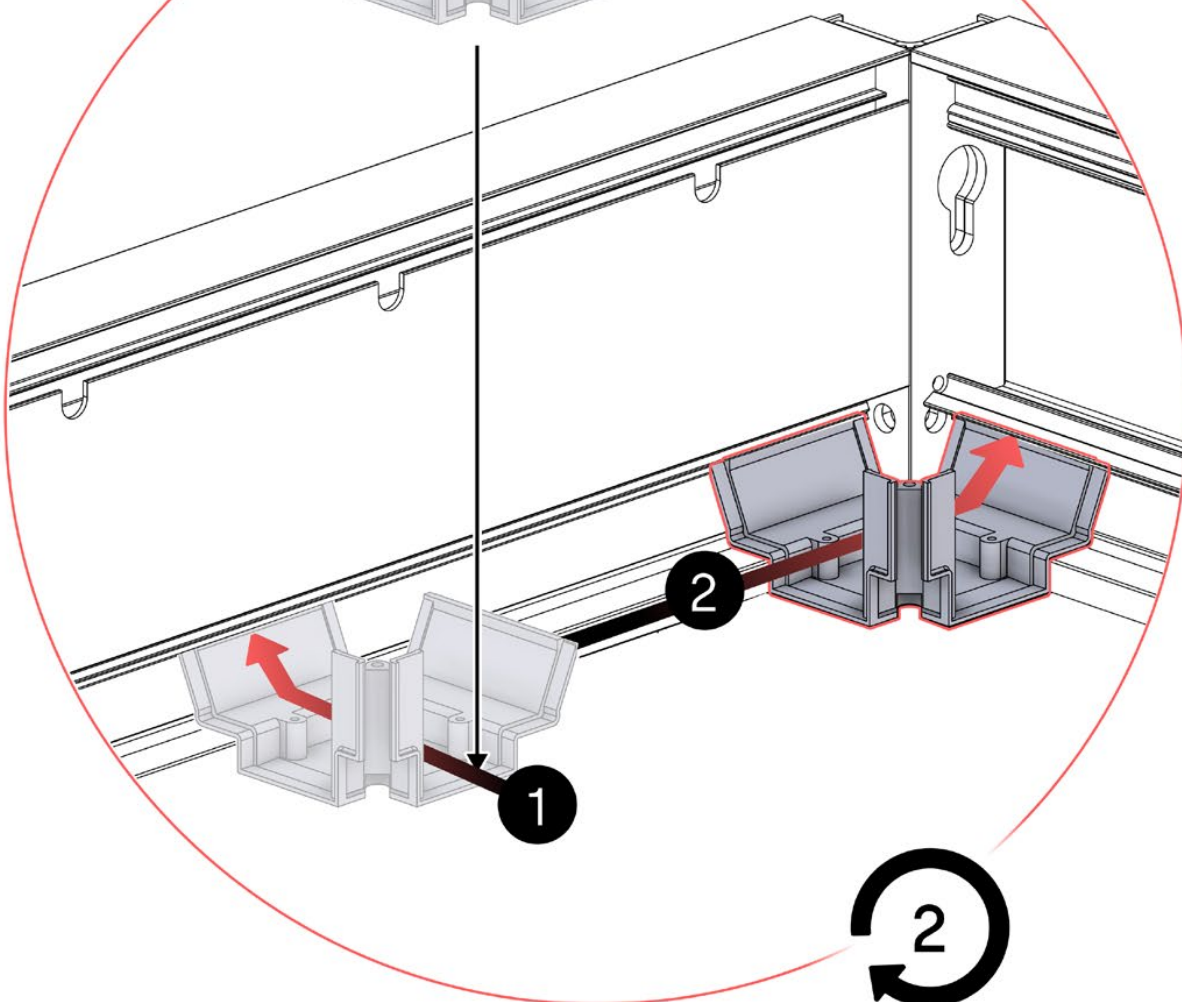
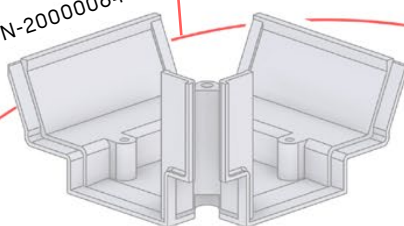
PN-200000648



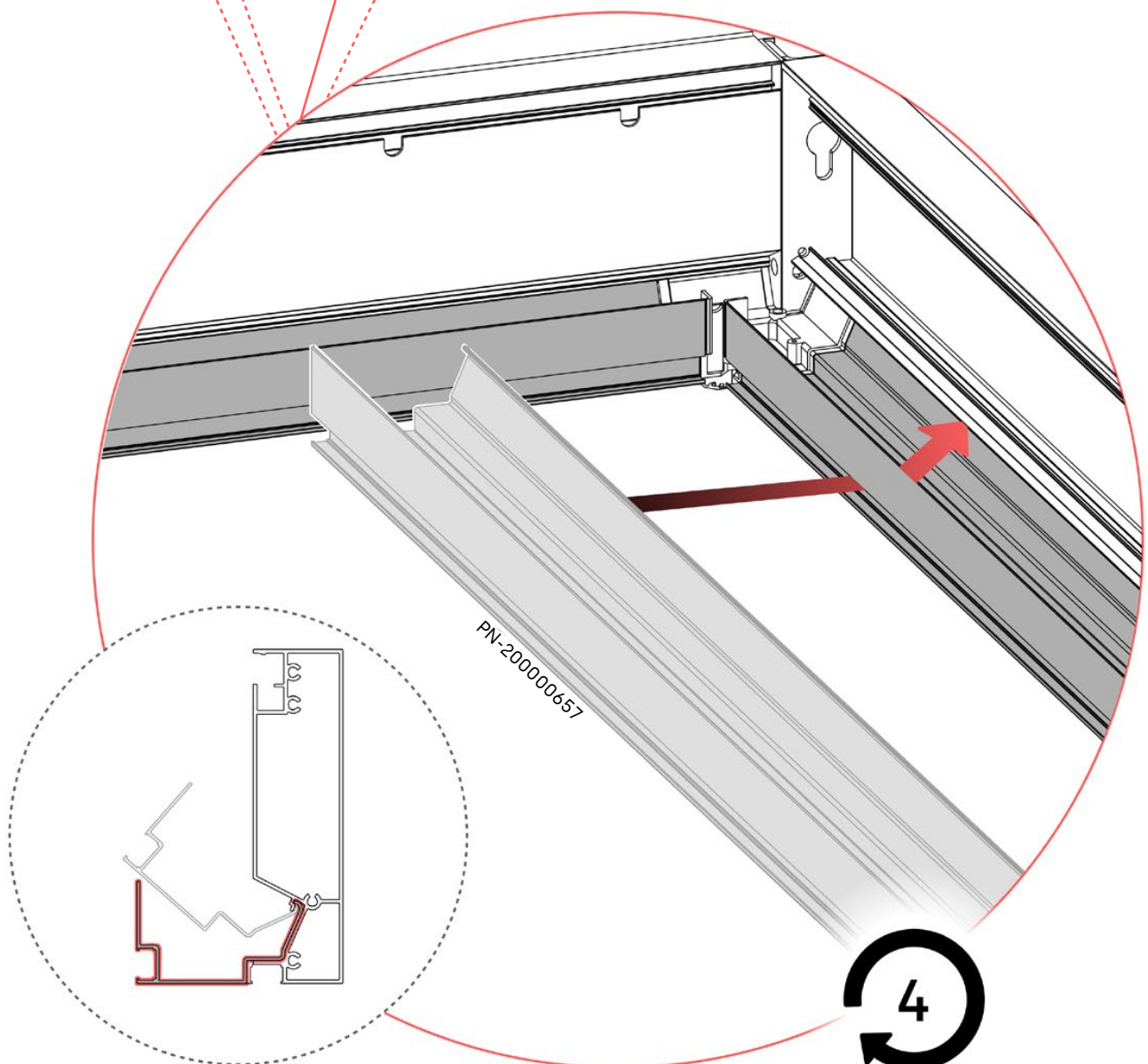
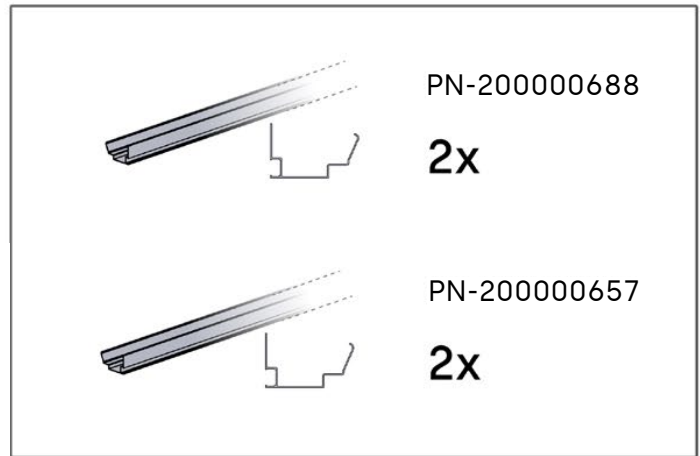
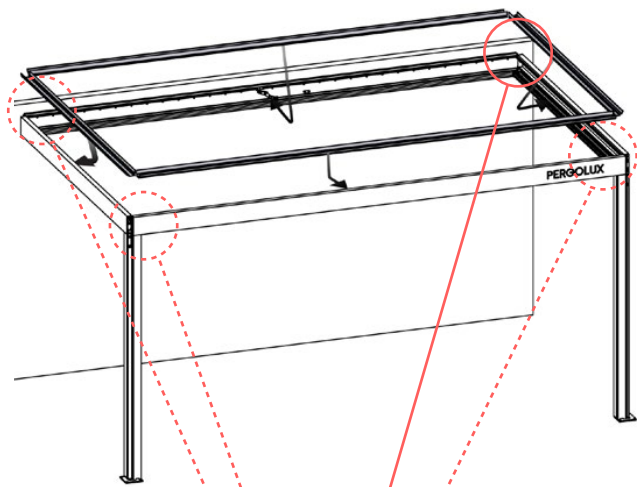
2x



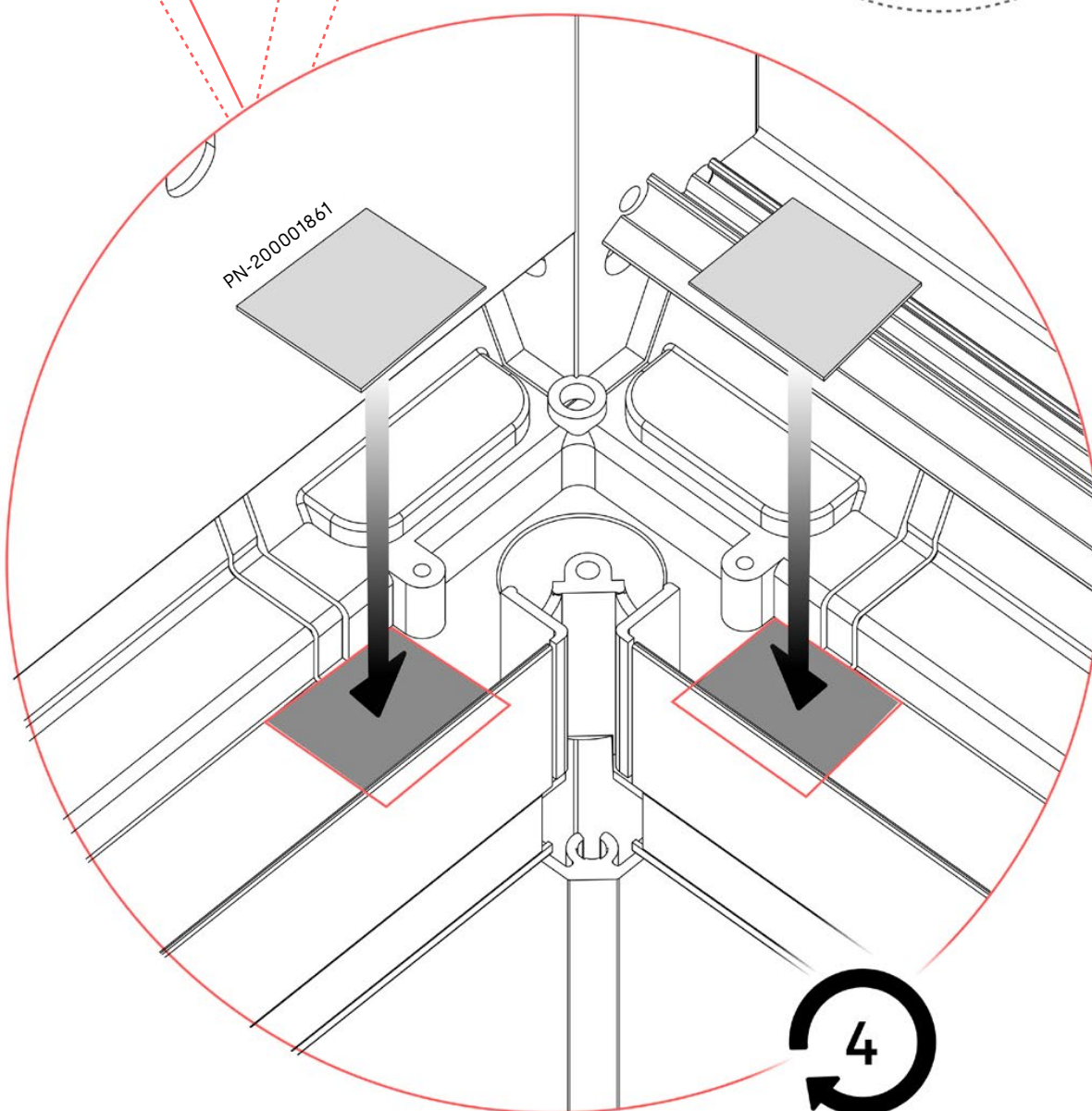
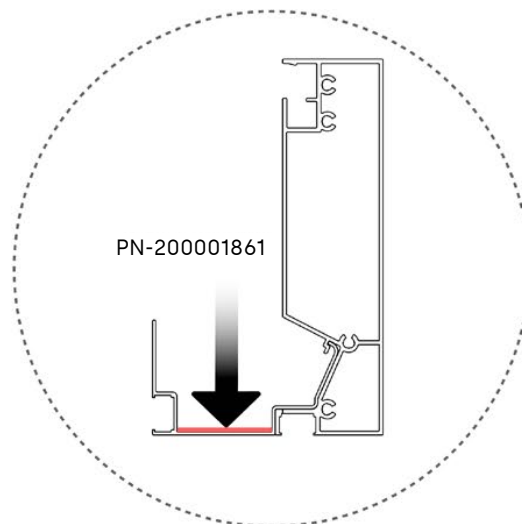
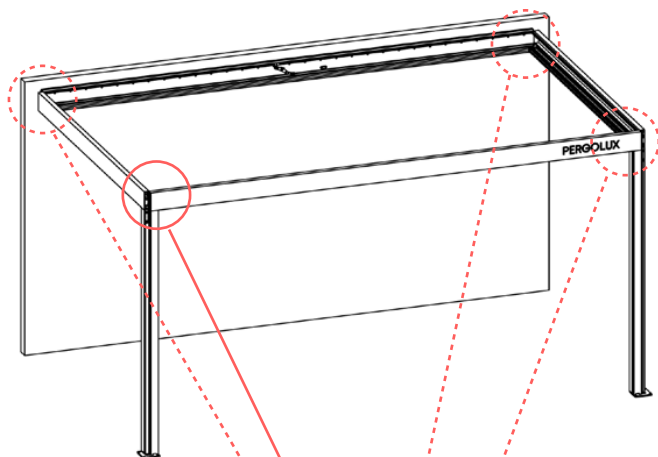
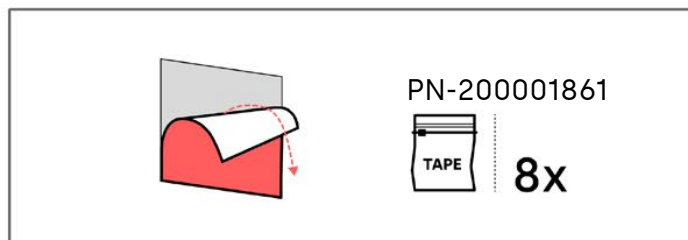
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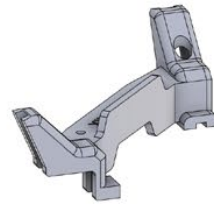
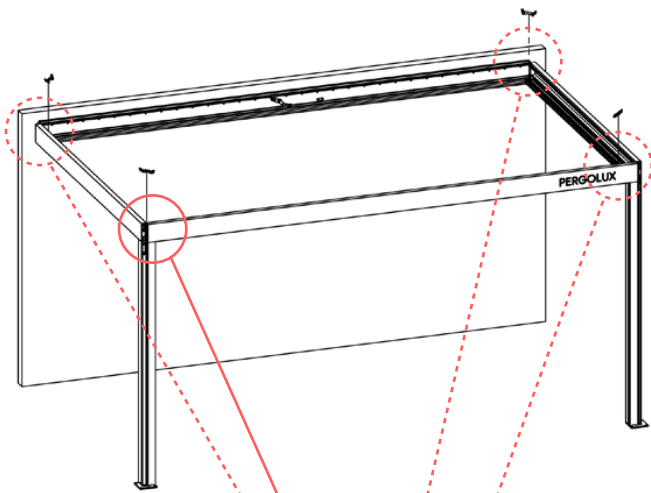
16



17



18



PN-200000650



4x

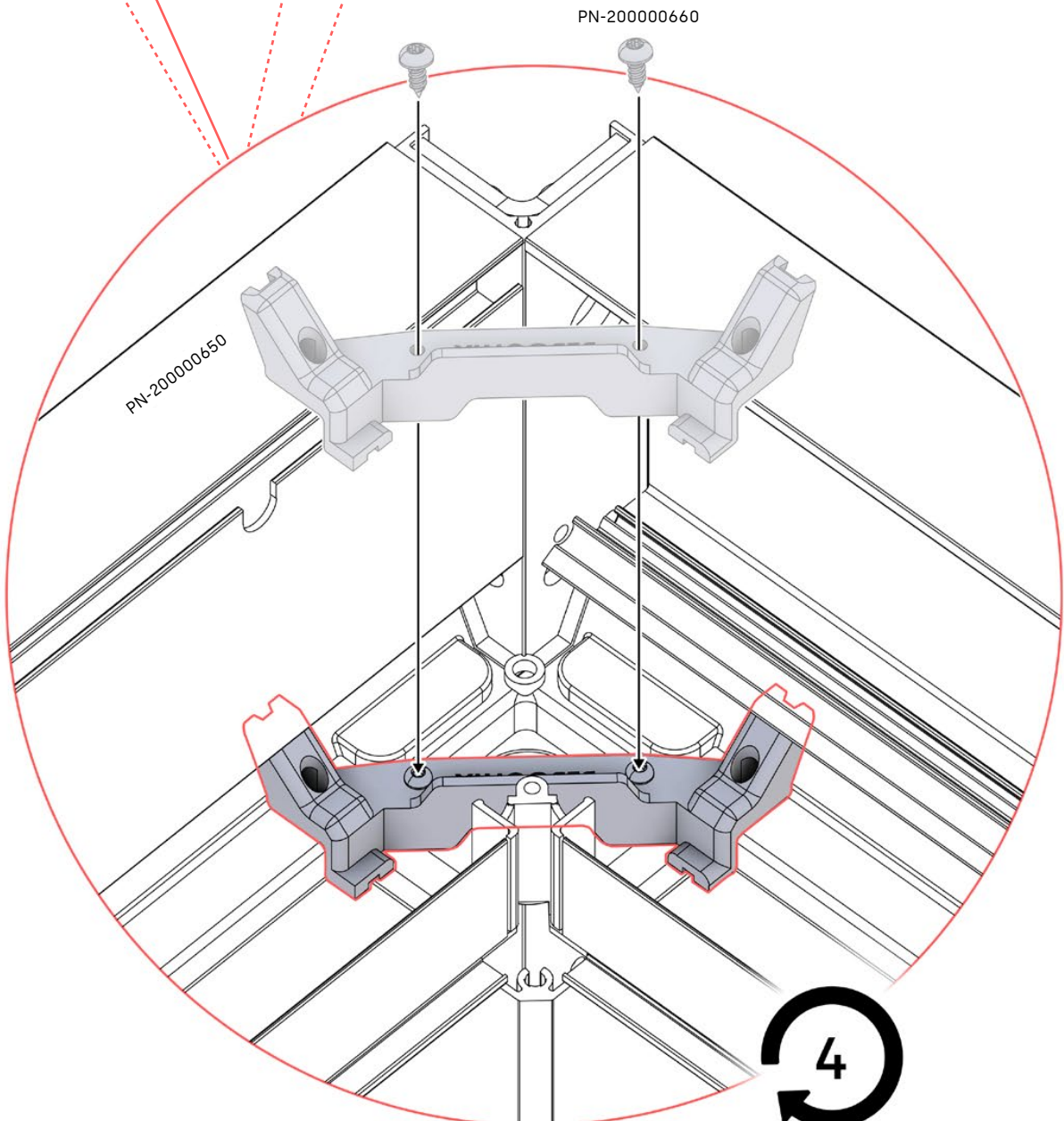
3.5x12
9/64" x 1/2"



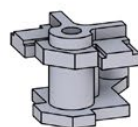
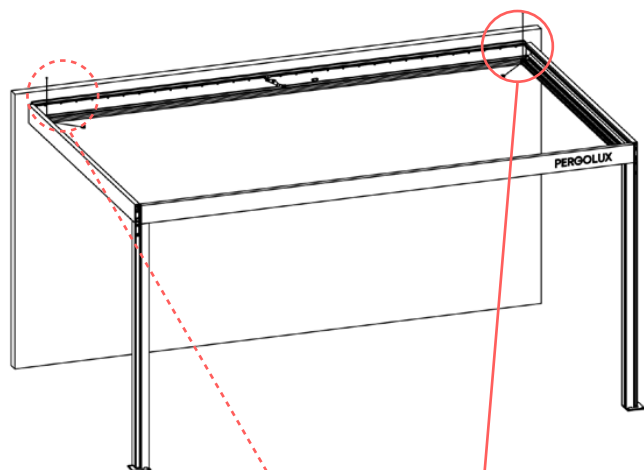
PN-200000660



8x



19



PN-200000647



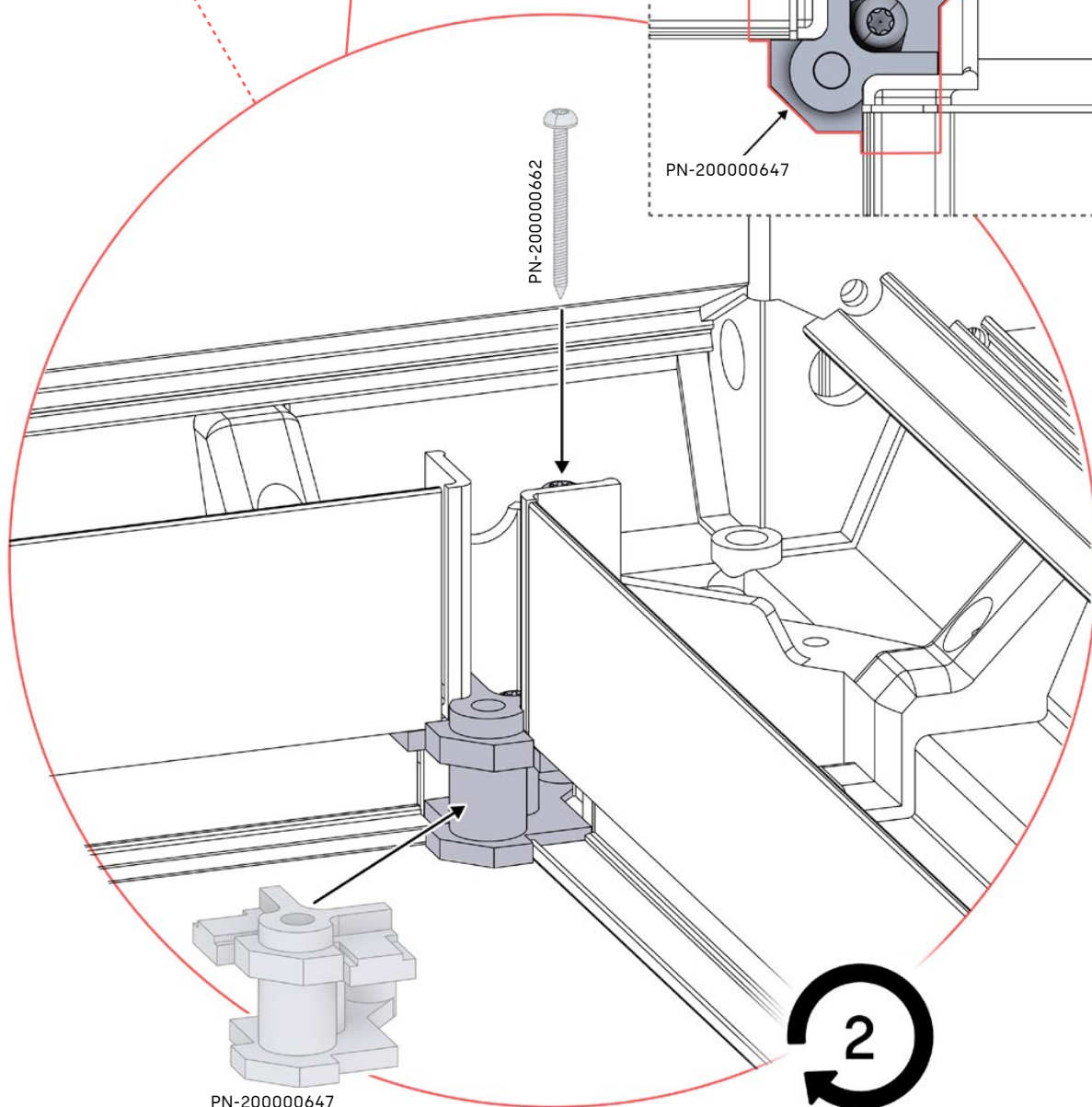
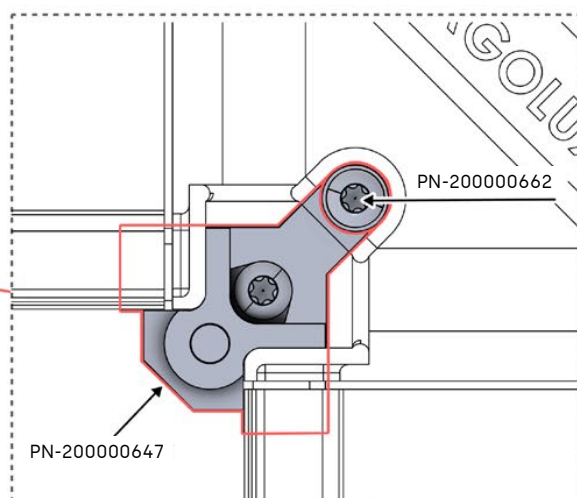
2x



PN-200000662

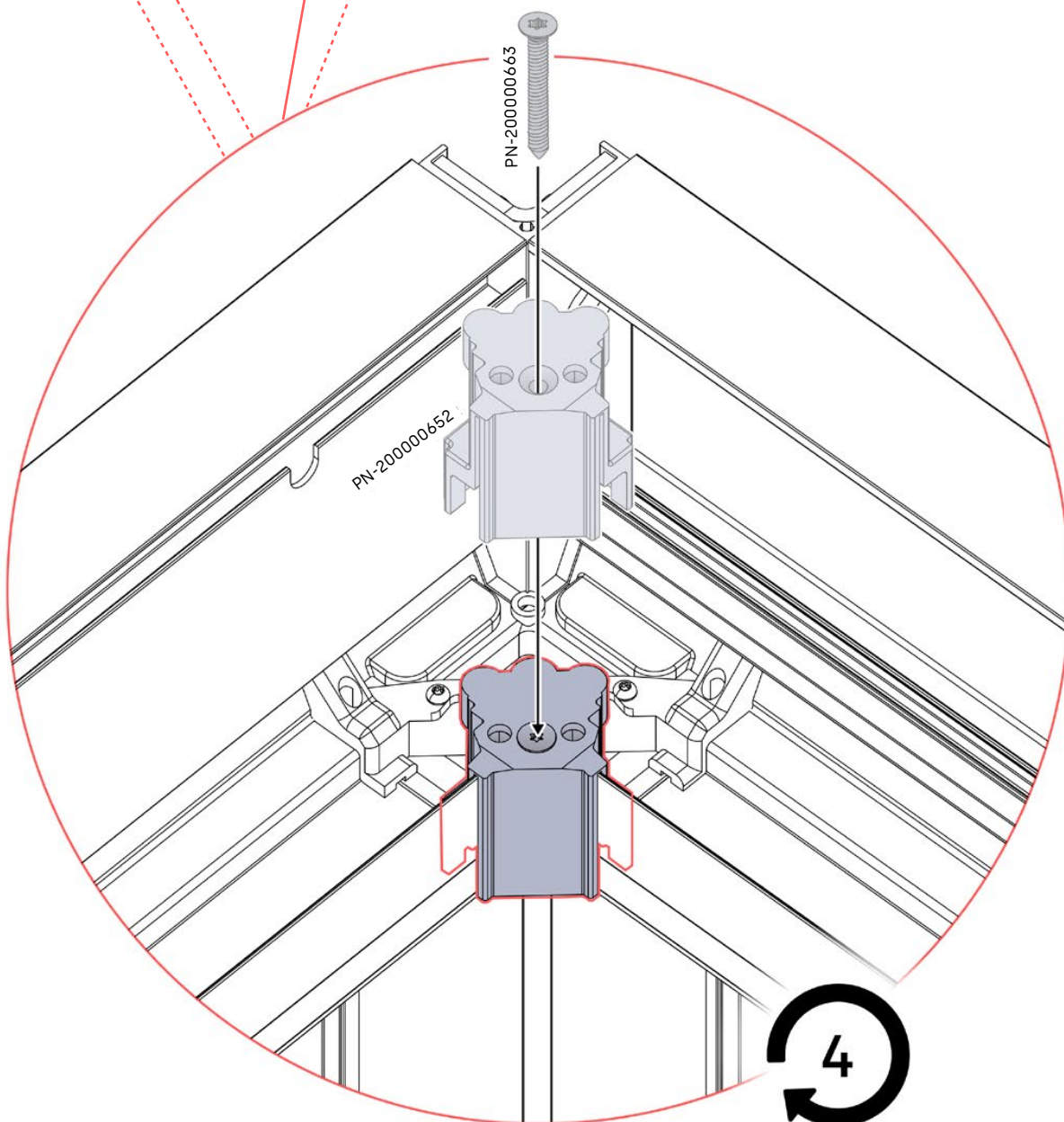
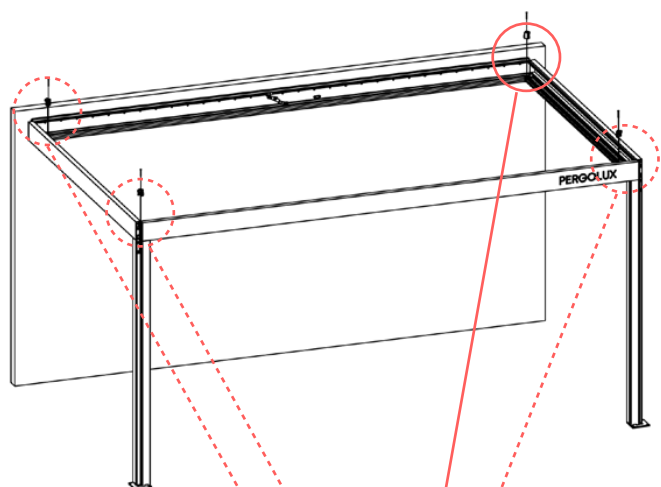


2x

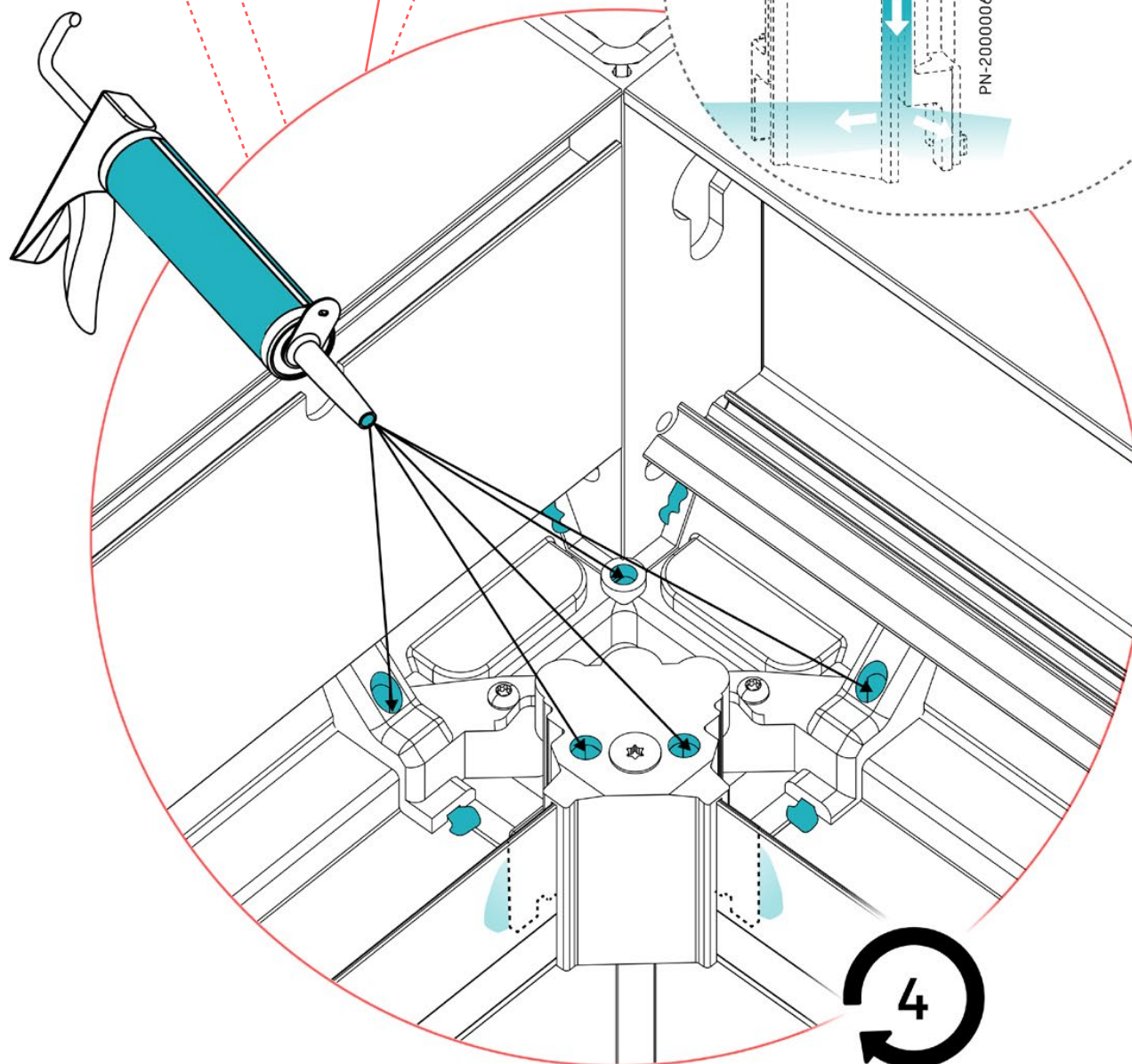
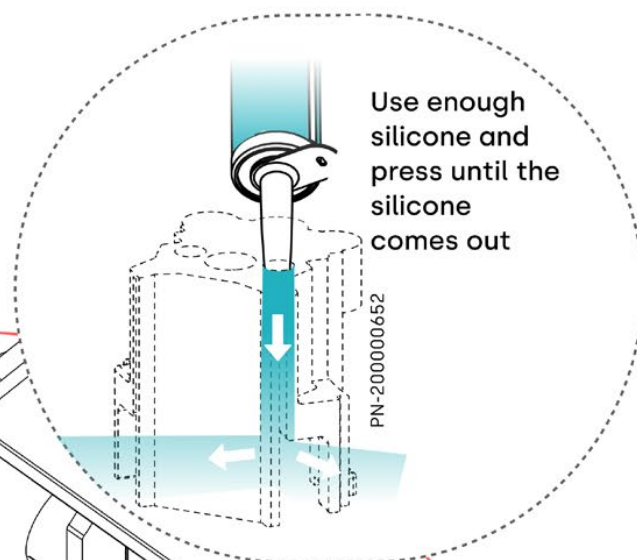
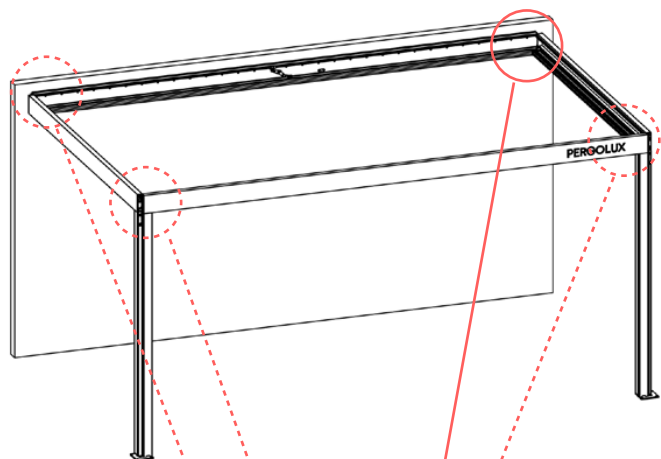
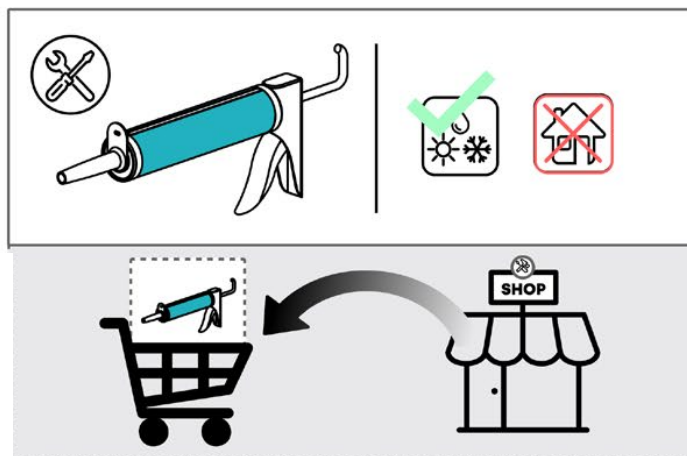


PN-200000647

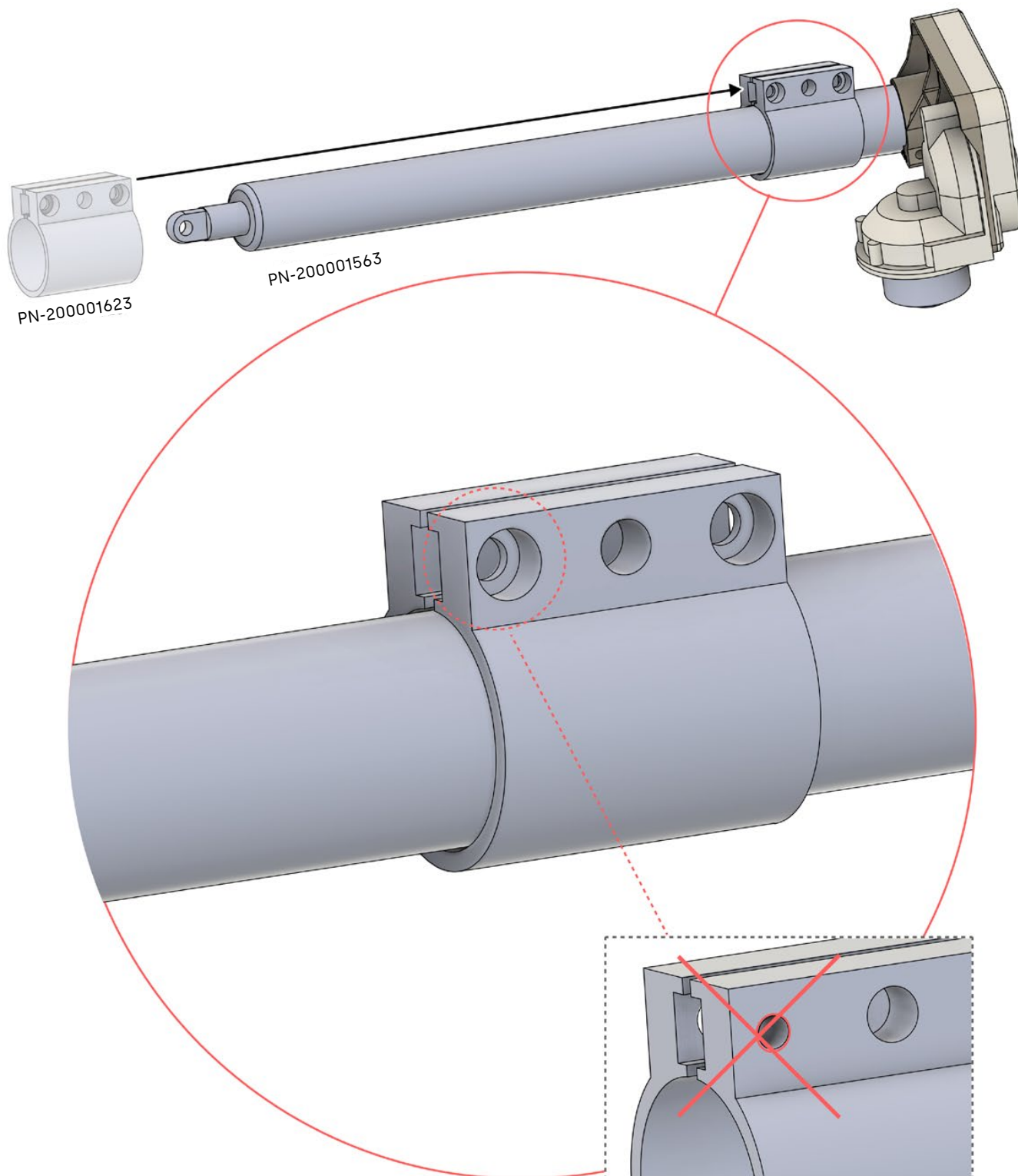
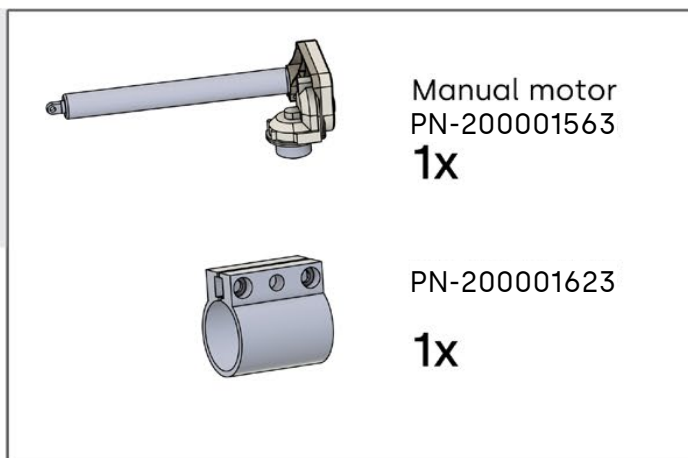
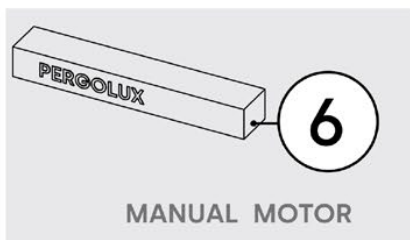
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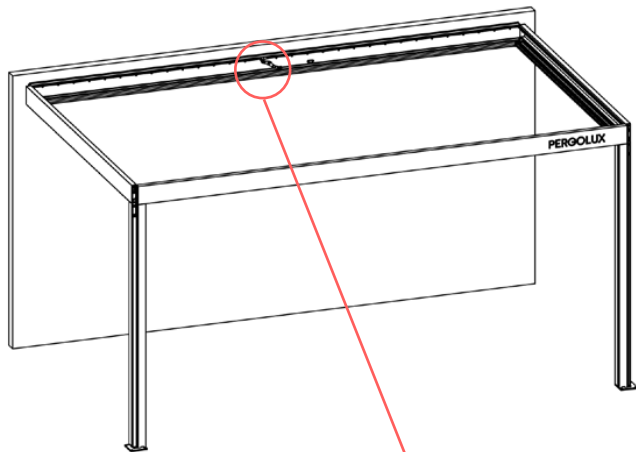
21



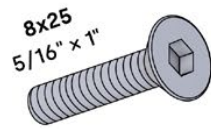
22



23



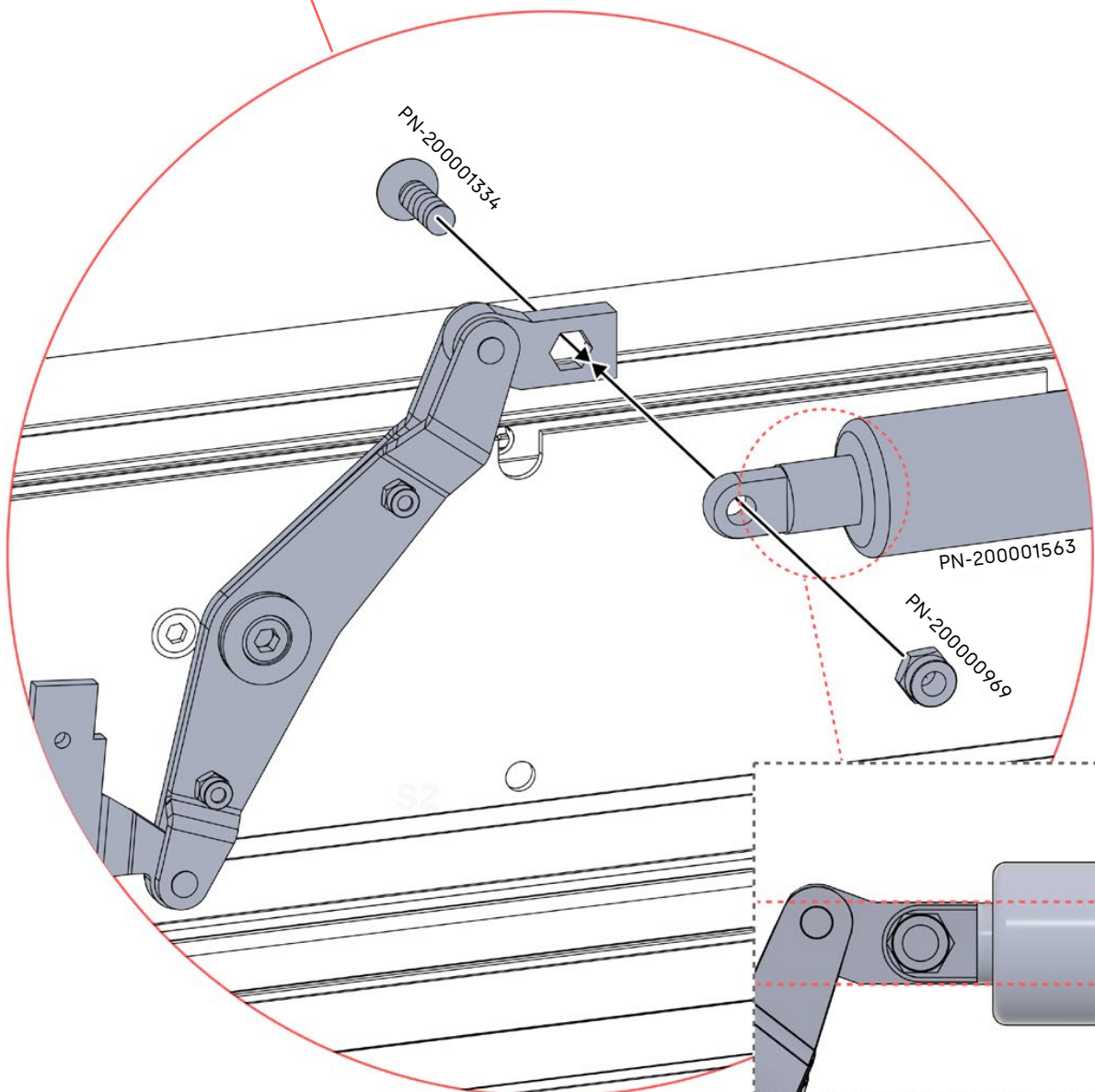
PN-200001563
PN-200001334
1x



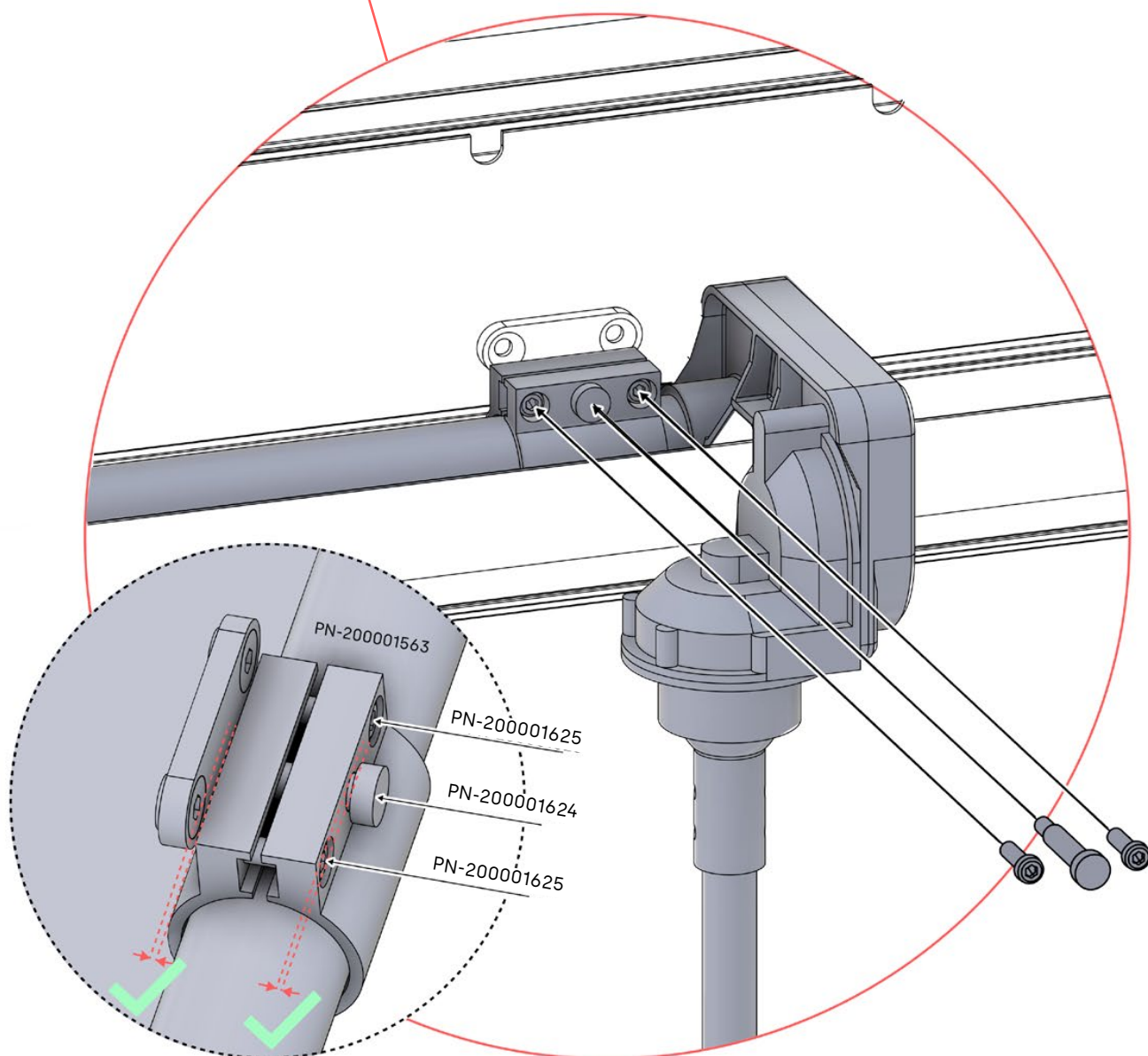
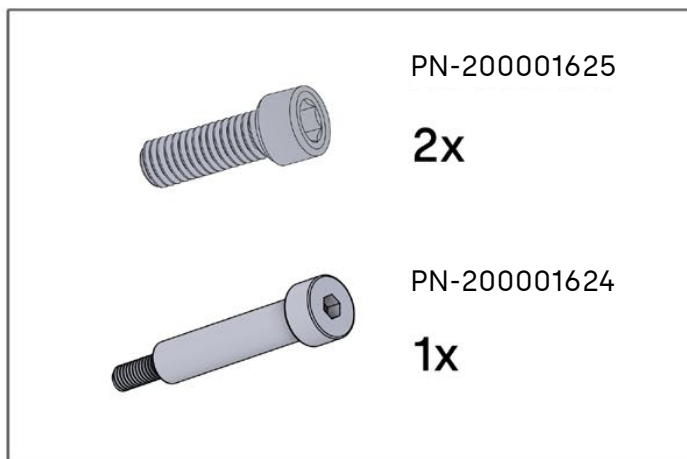
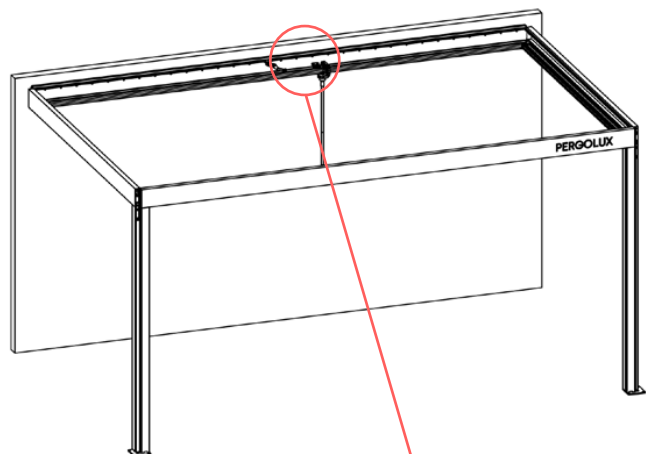
PN-200001334
T **1x**



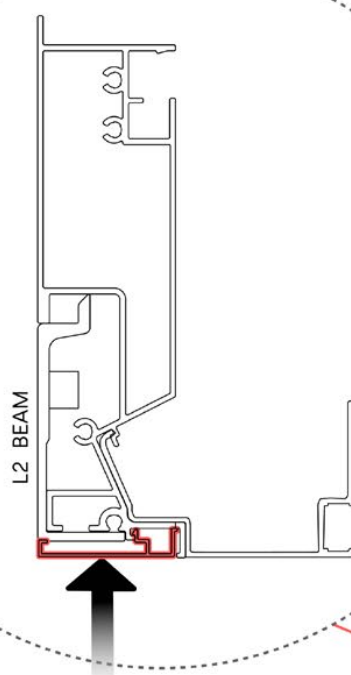
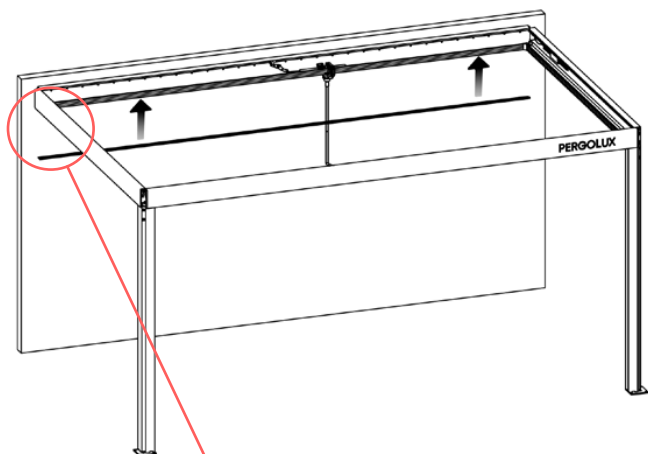
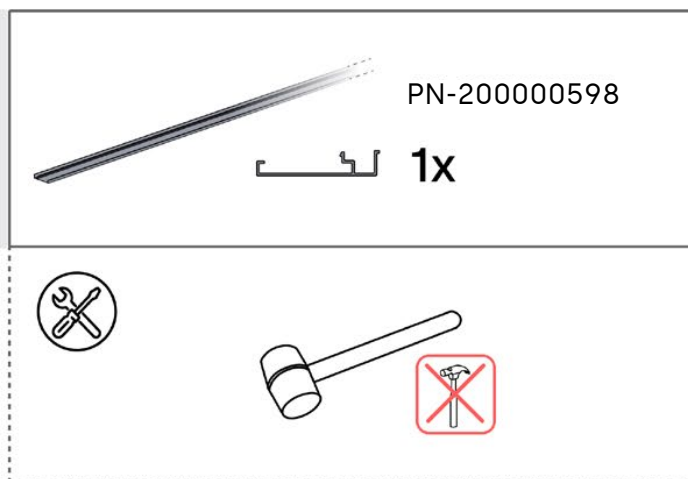
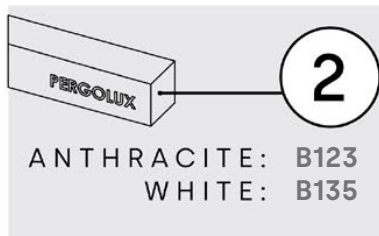
PN-200000969
T **1x**



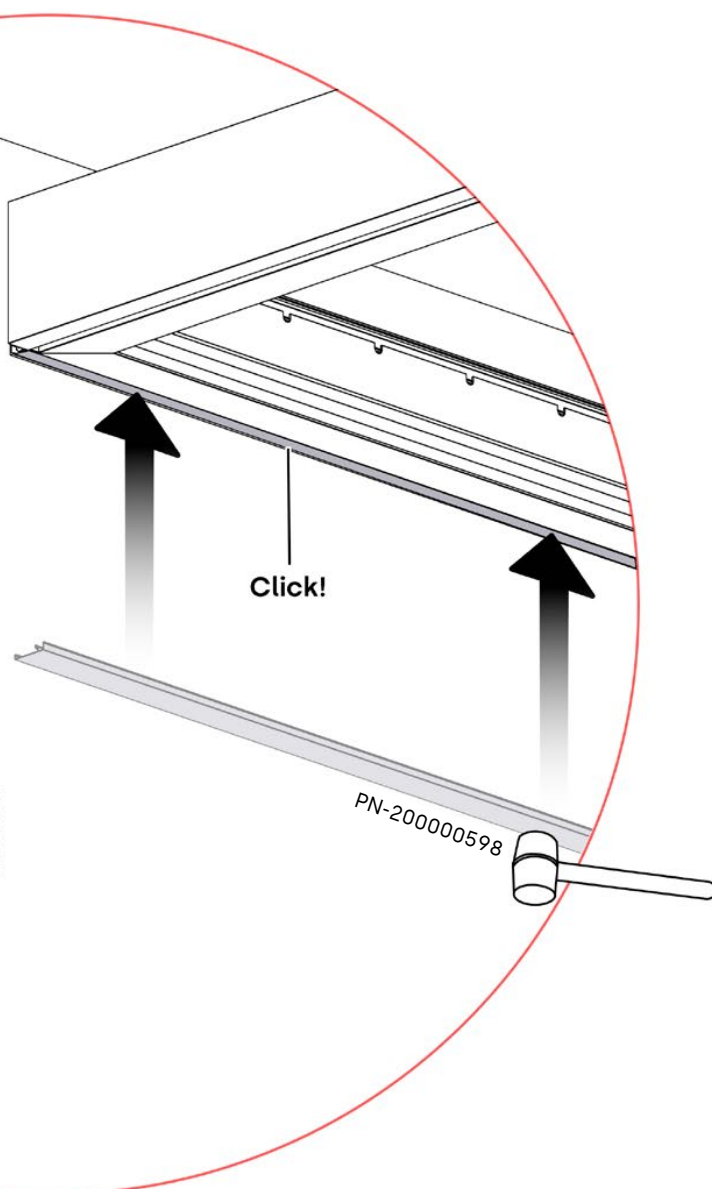
24



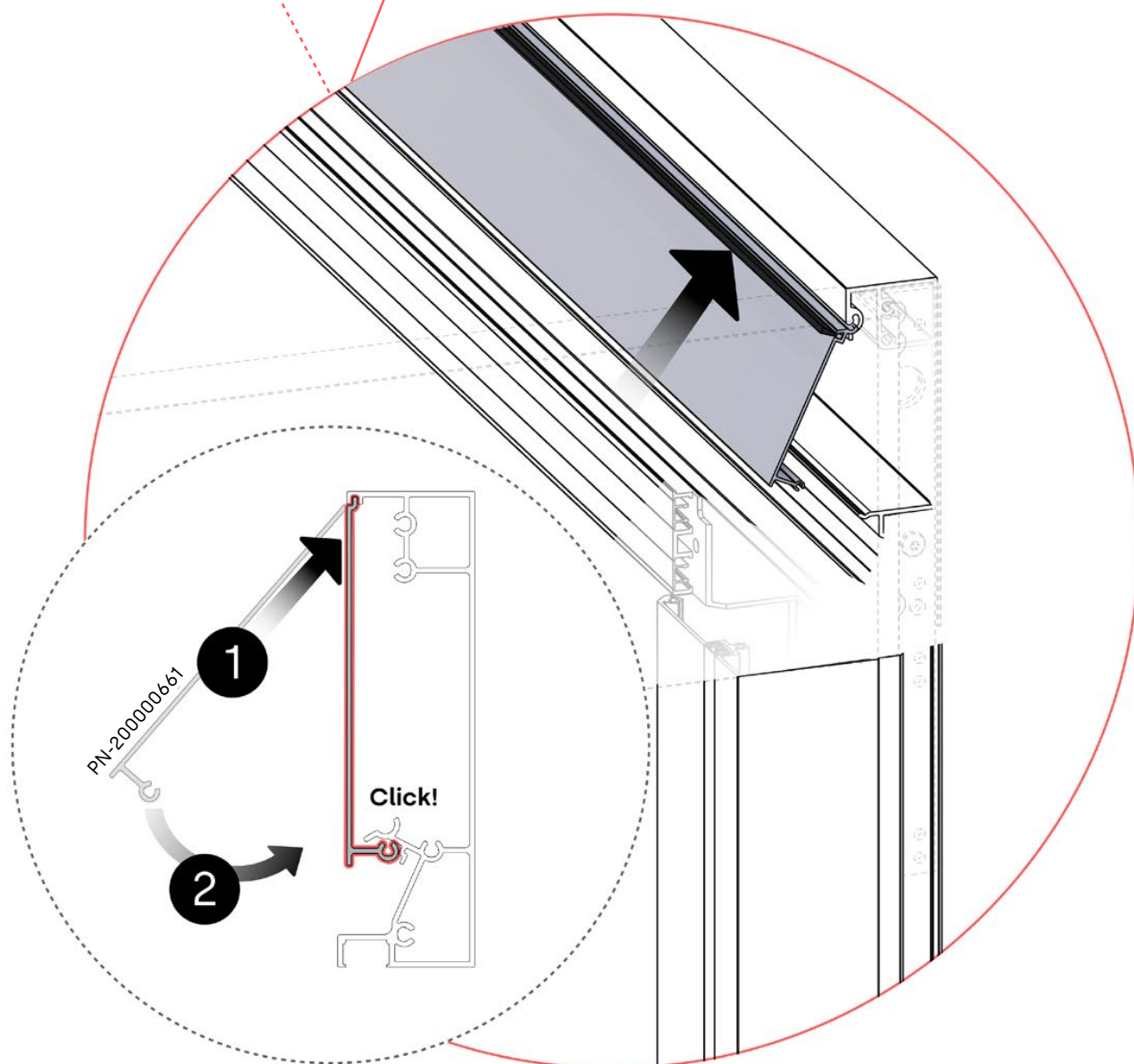
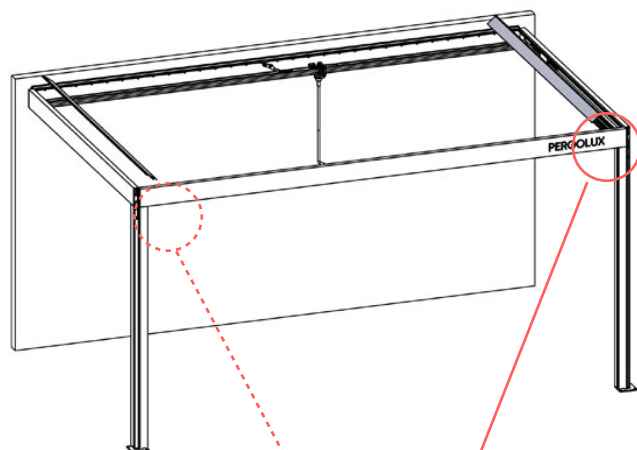
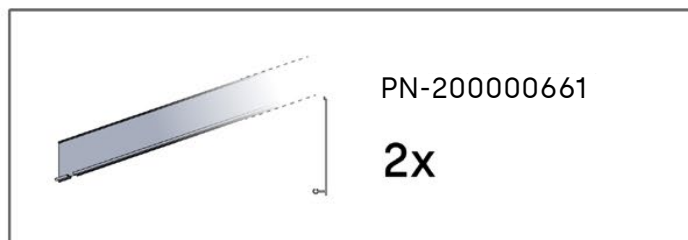
25



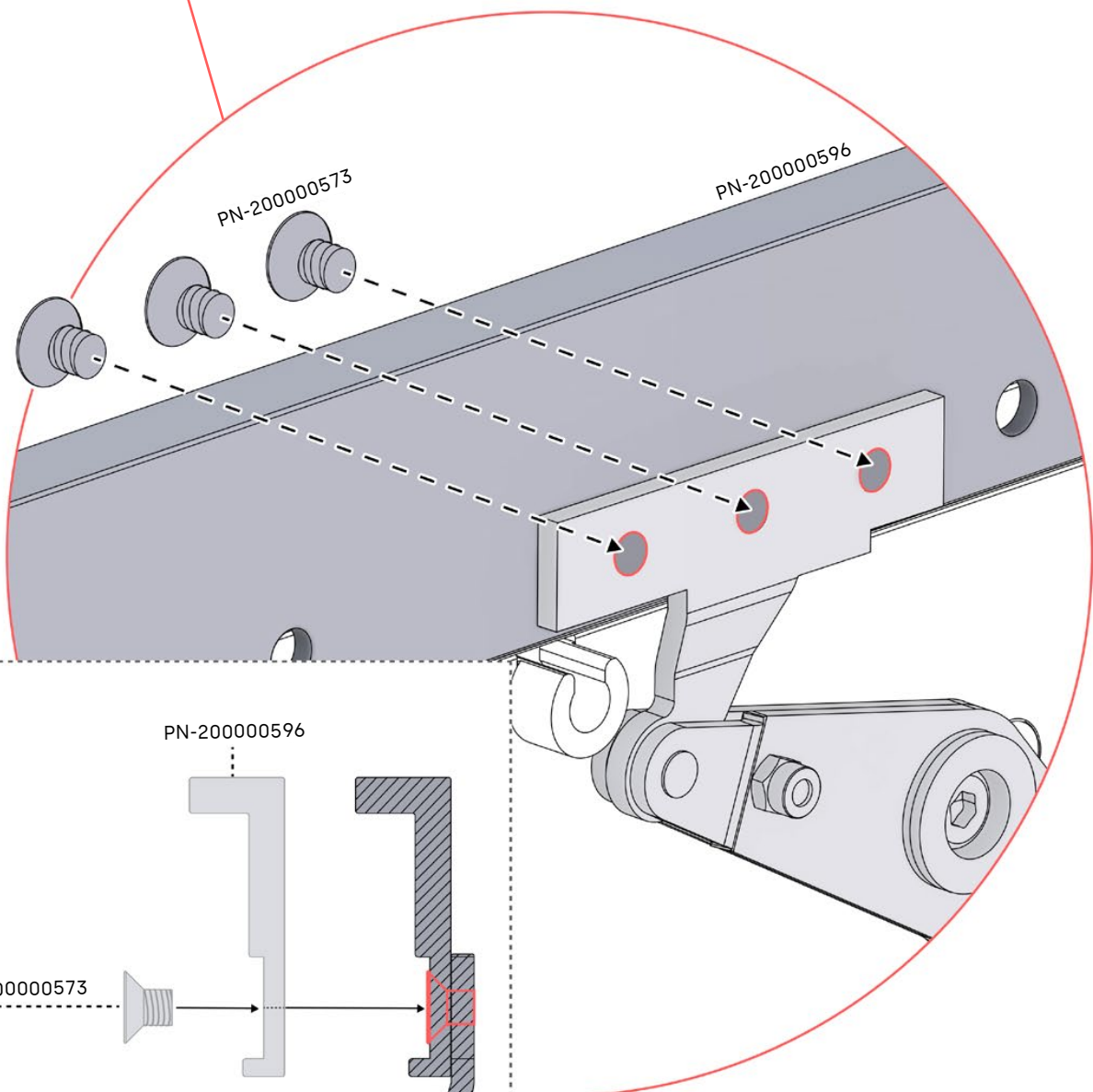
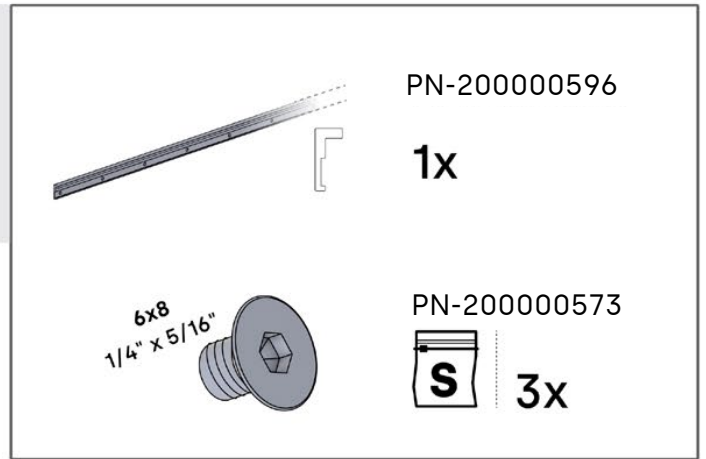
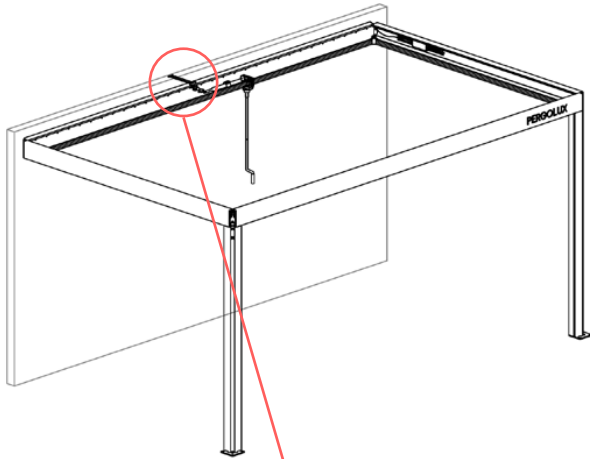
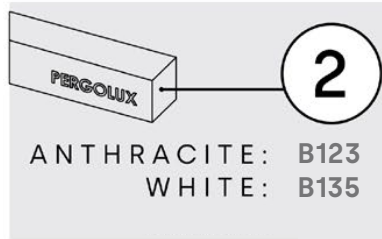
PN-200000598



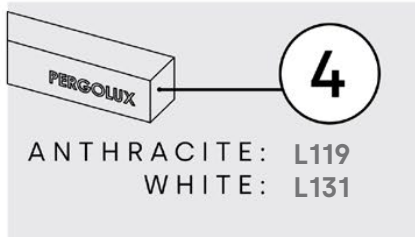
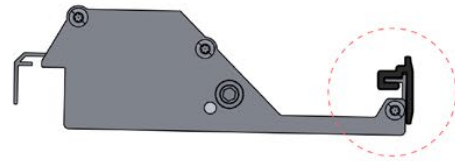
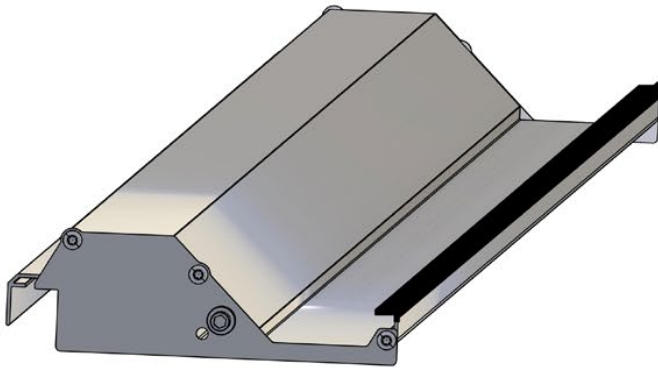
26



27

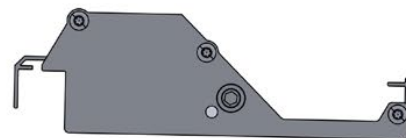
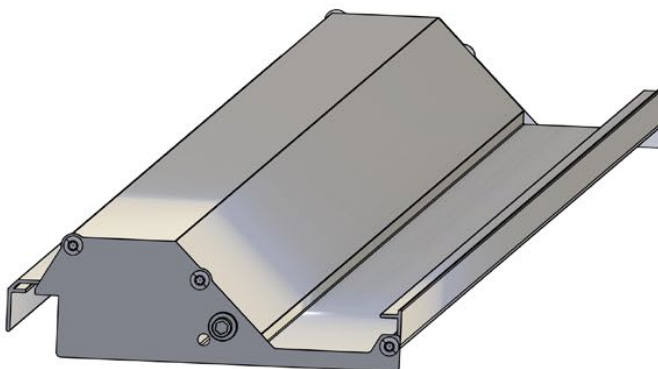


LOUVERS OVERVIEW

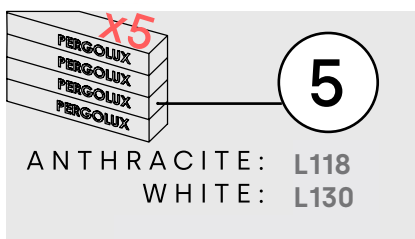


3M WF END LOUVER
PN-200000683

1x



Standard



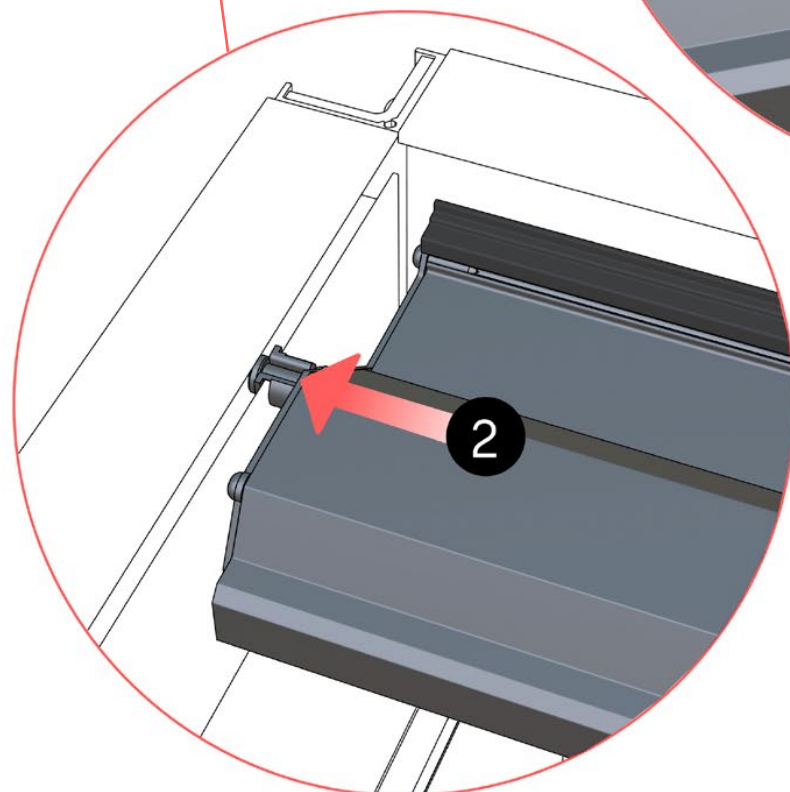
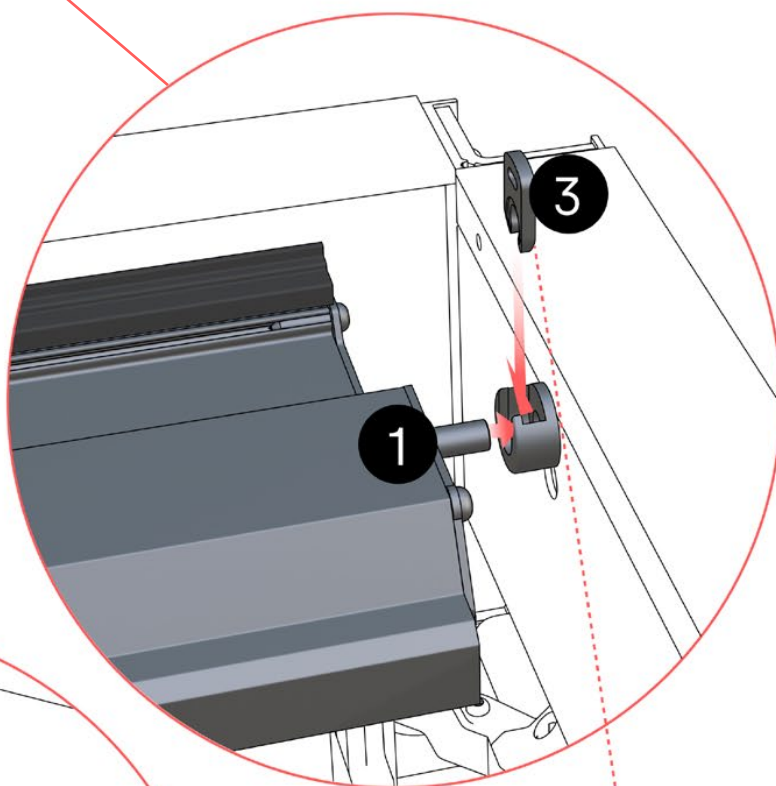
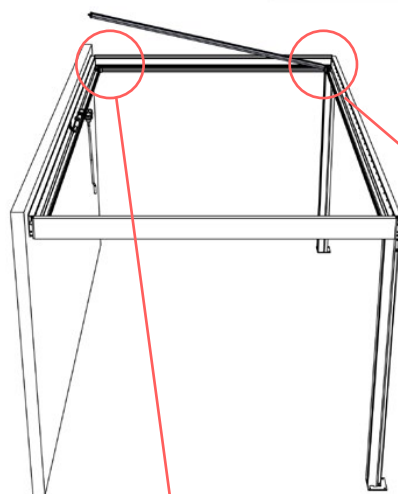
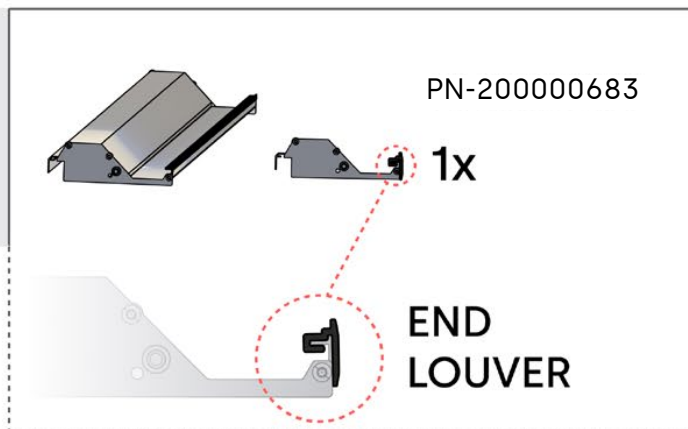
3M WF LOUVER
PN-200000675

30x

28



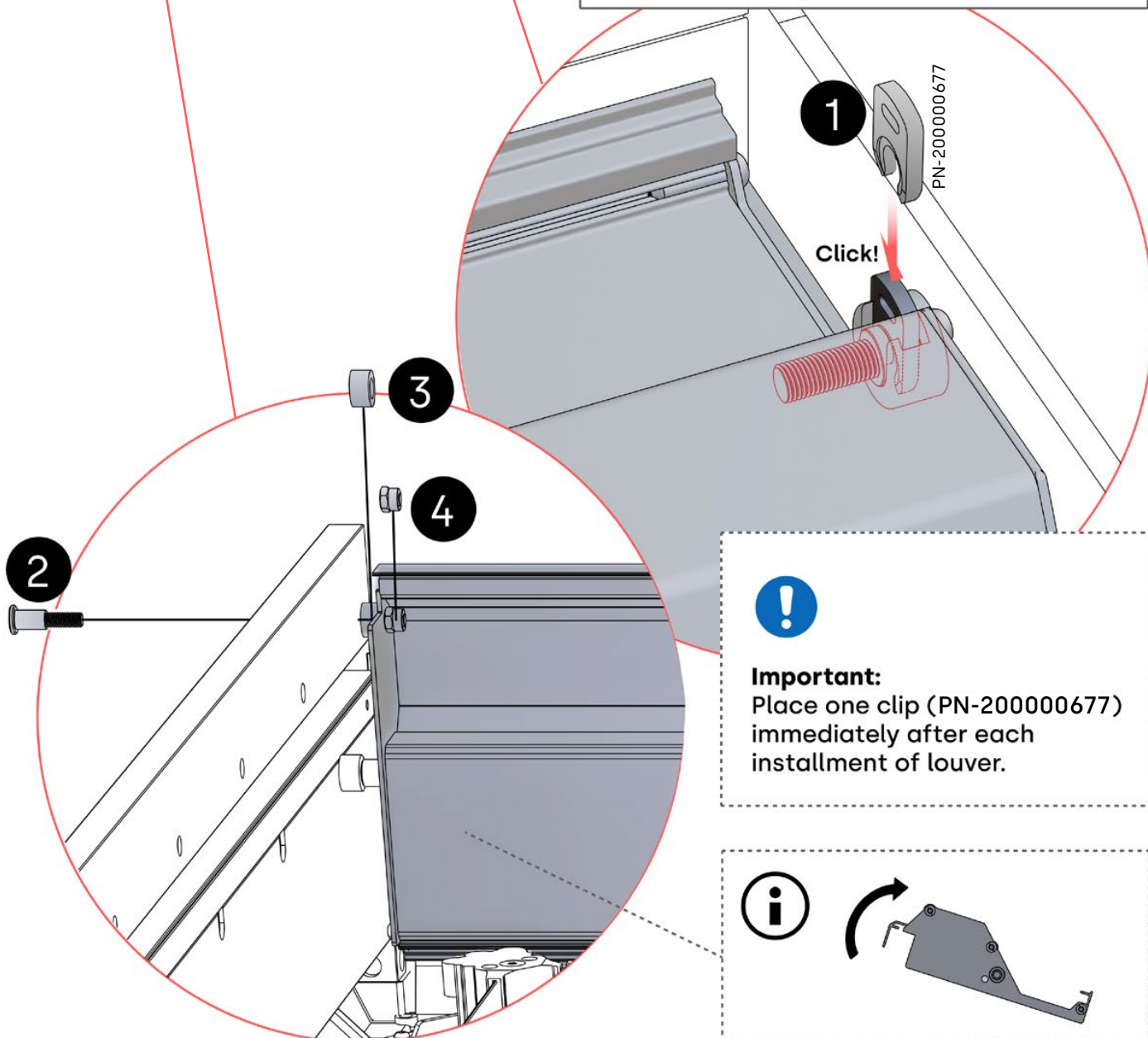
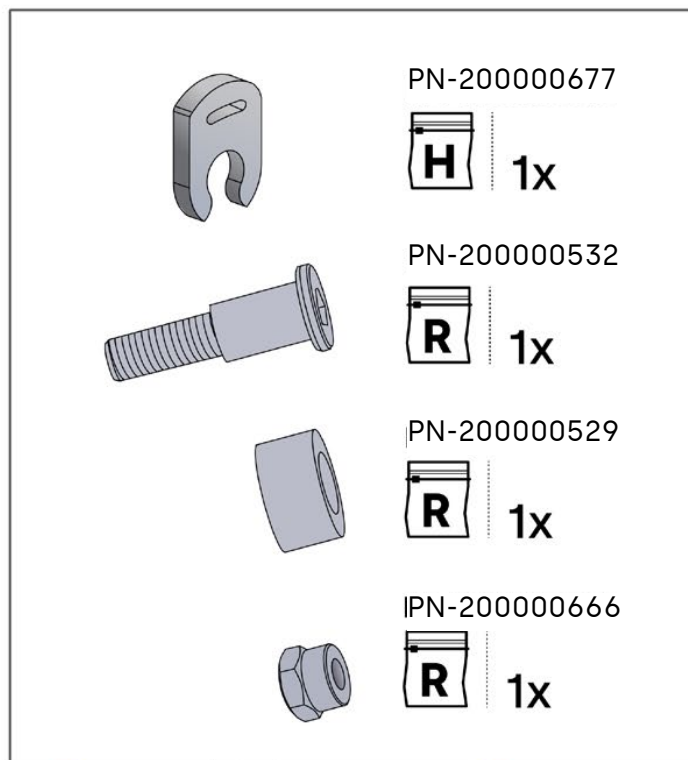
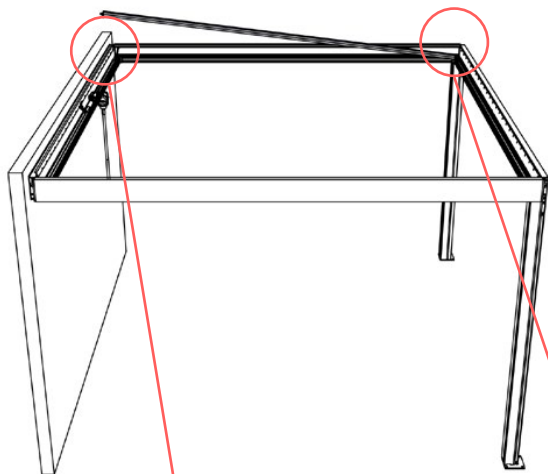
ANTHRACITE: L119
WHITE: L131



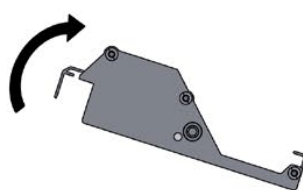
See next
page



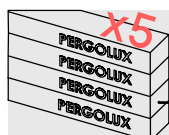
29



Important:
Place one clip (PN-200000677)
immediately after each
installment of louver.

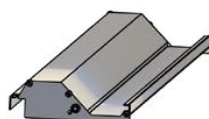
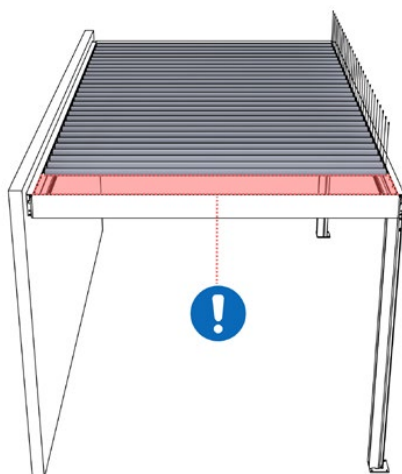


30



5

ANTHRACITE: L118
WHITE: L130



PN-200000675

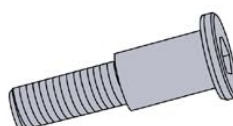
27x



PN-200000677



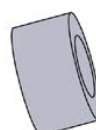
27x



PN-200000532



27x



PN-200000529



27x



PN-200000666

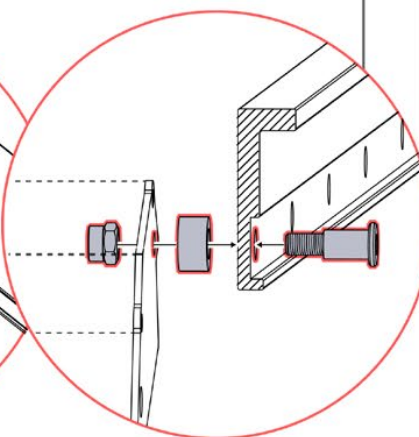
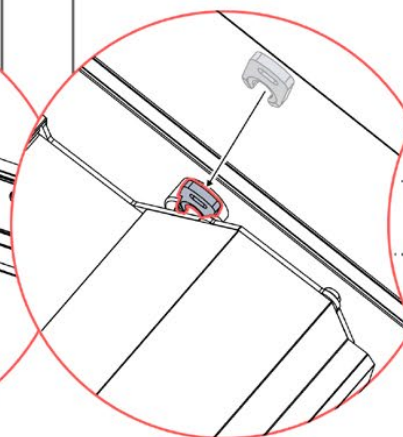
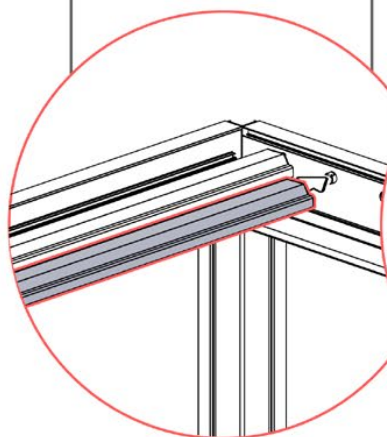


27x

Step
28

Step
29

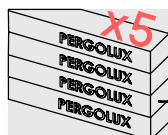
27



Important:

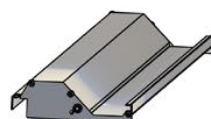
Place one clip (PN-200000677), screw (PN-200000532) and spacer (PN-200000529) immediately after each installment of louver.

31



5

ANTHRACITE: L118
WHITE: L130



PN-200000675



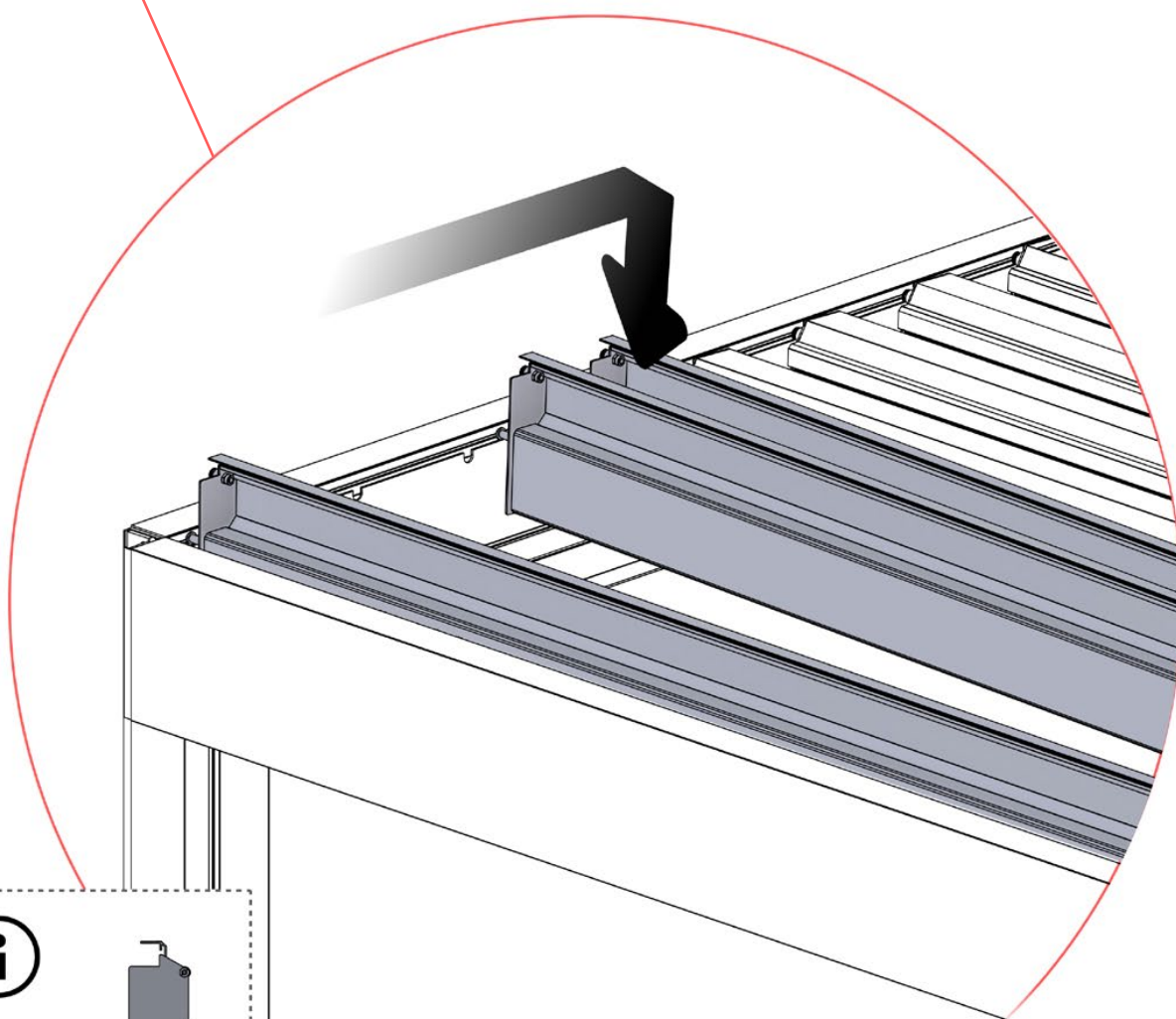
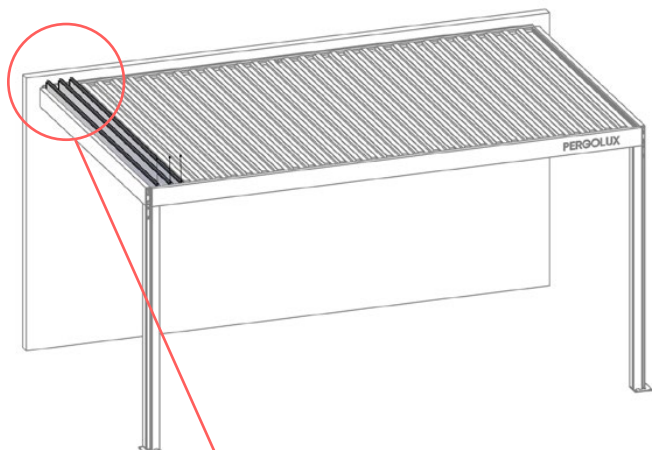
3x



PN-200000677



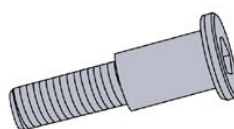
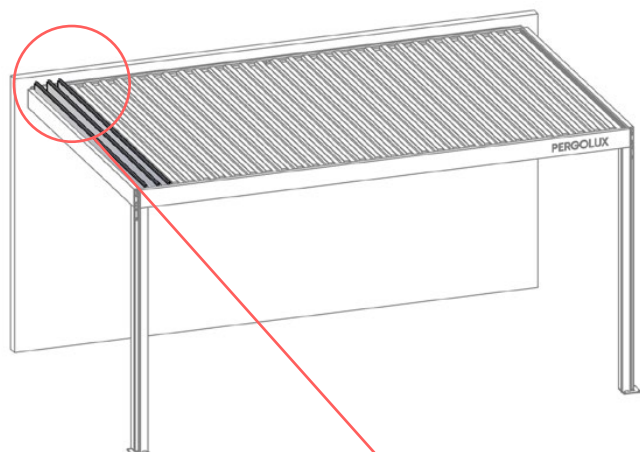
3x



90°



32



PN-200000532



3x



PN-200000529



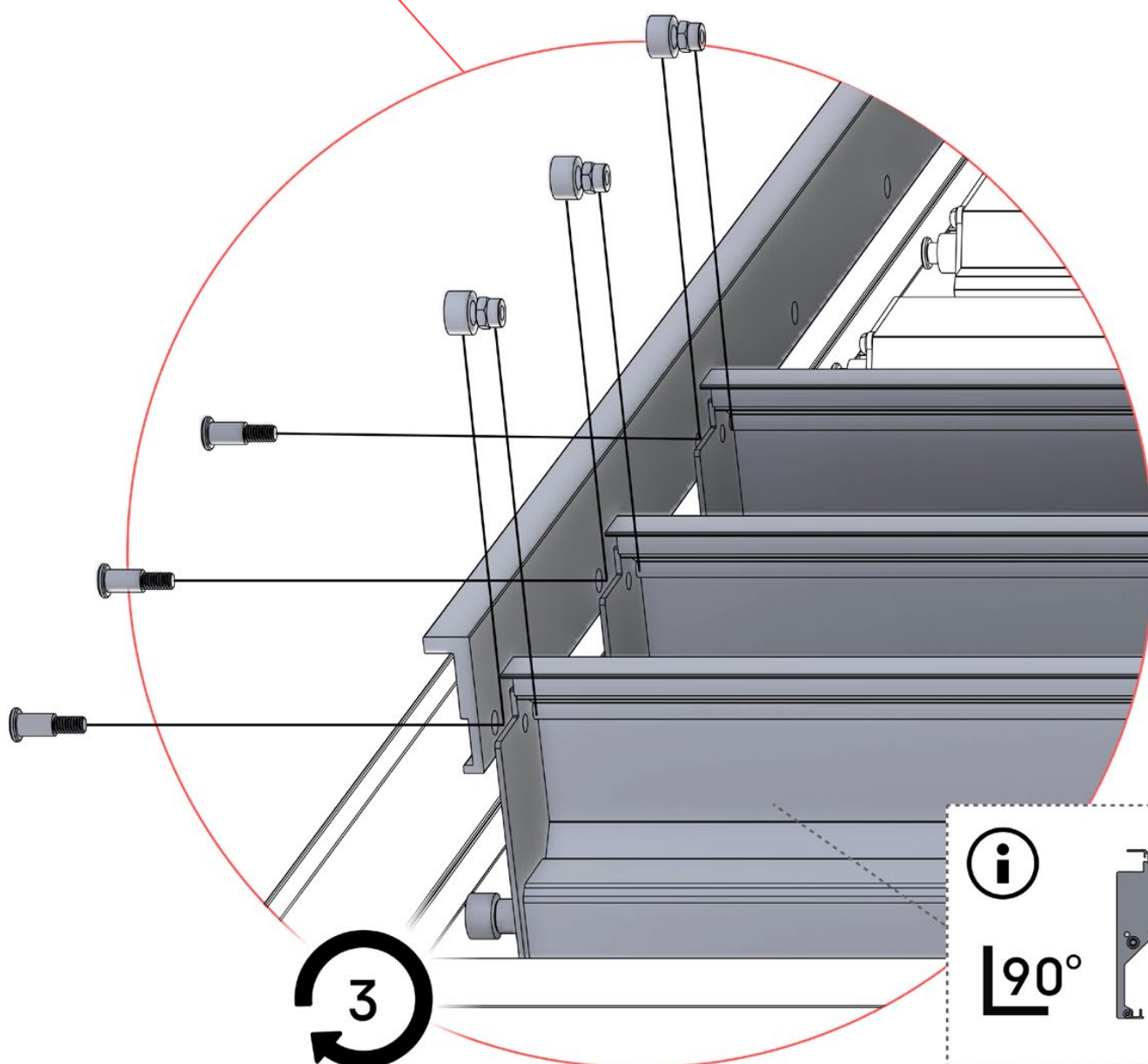
3x



PN-200000666



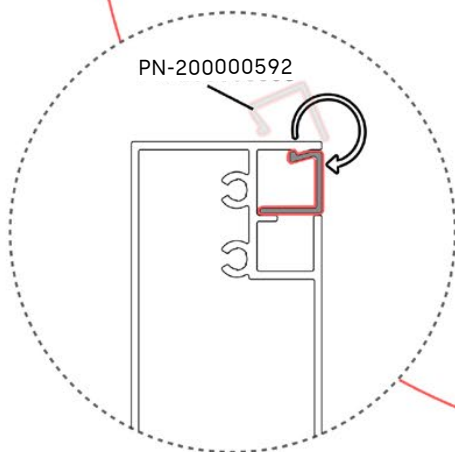
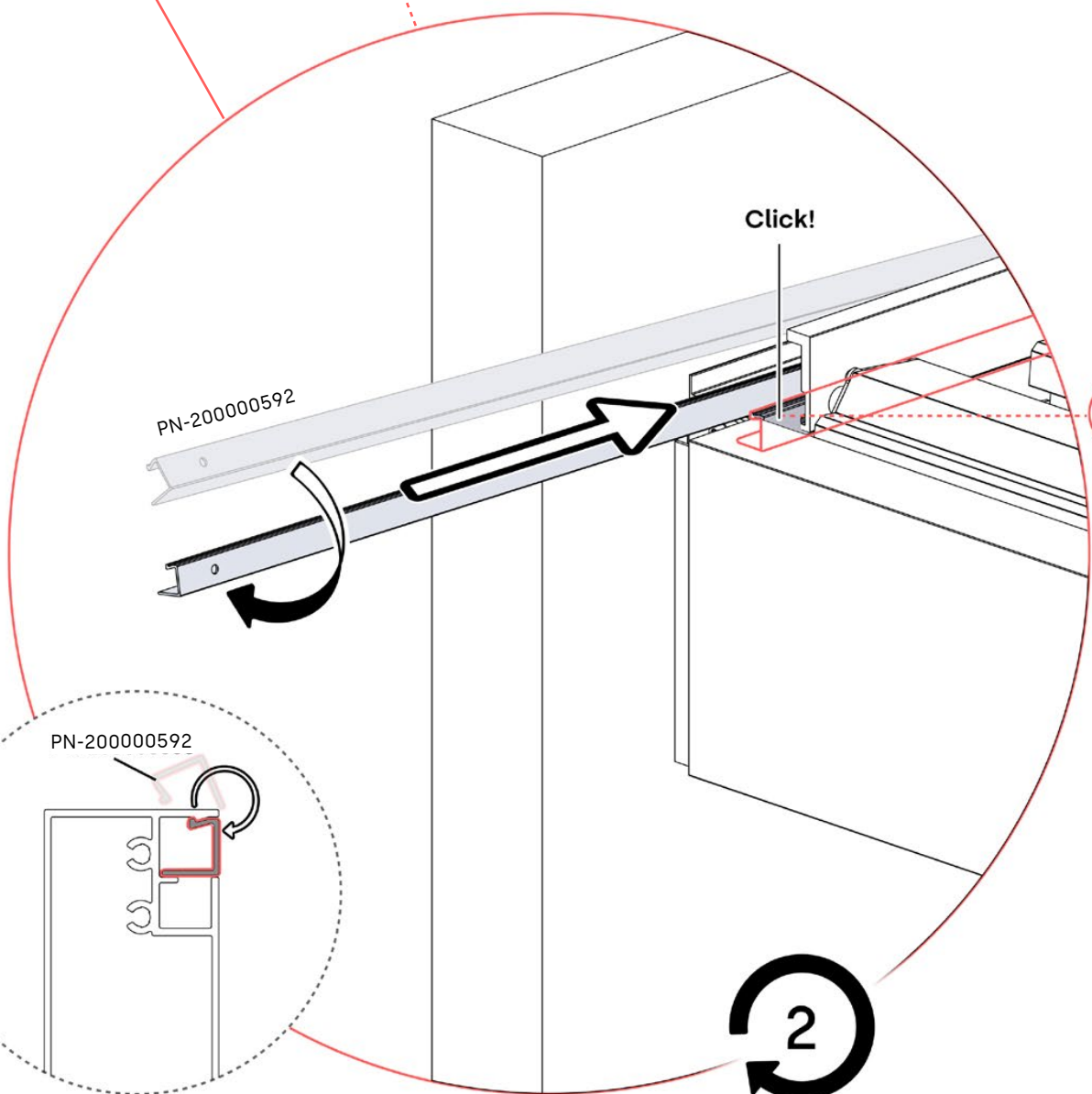
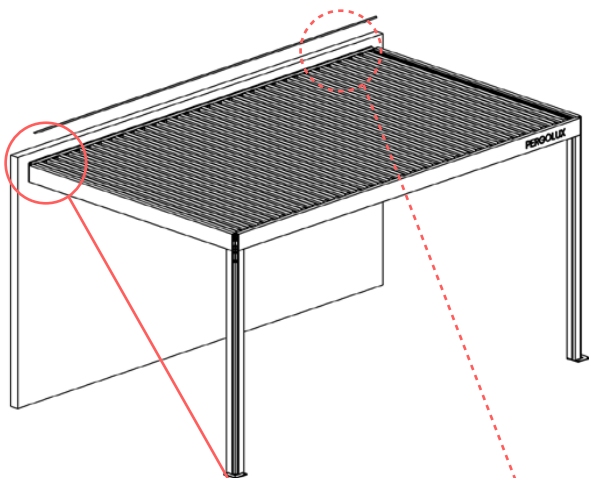
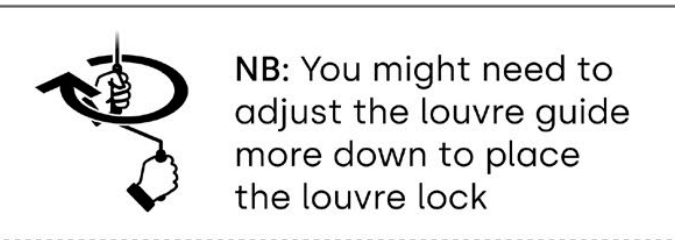
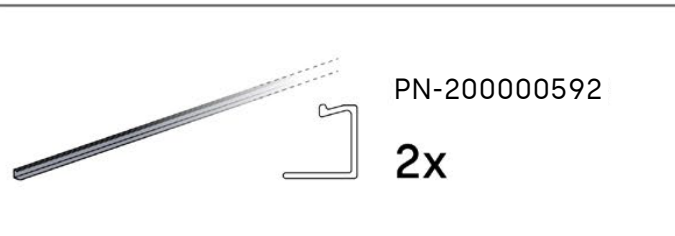
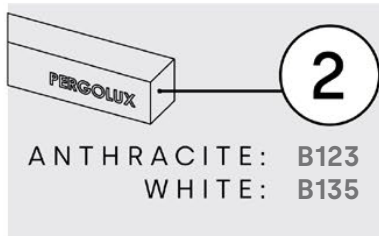
3x



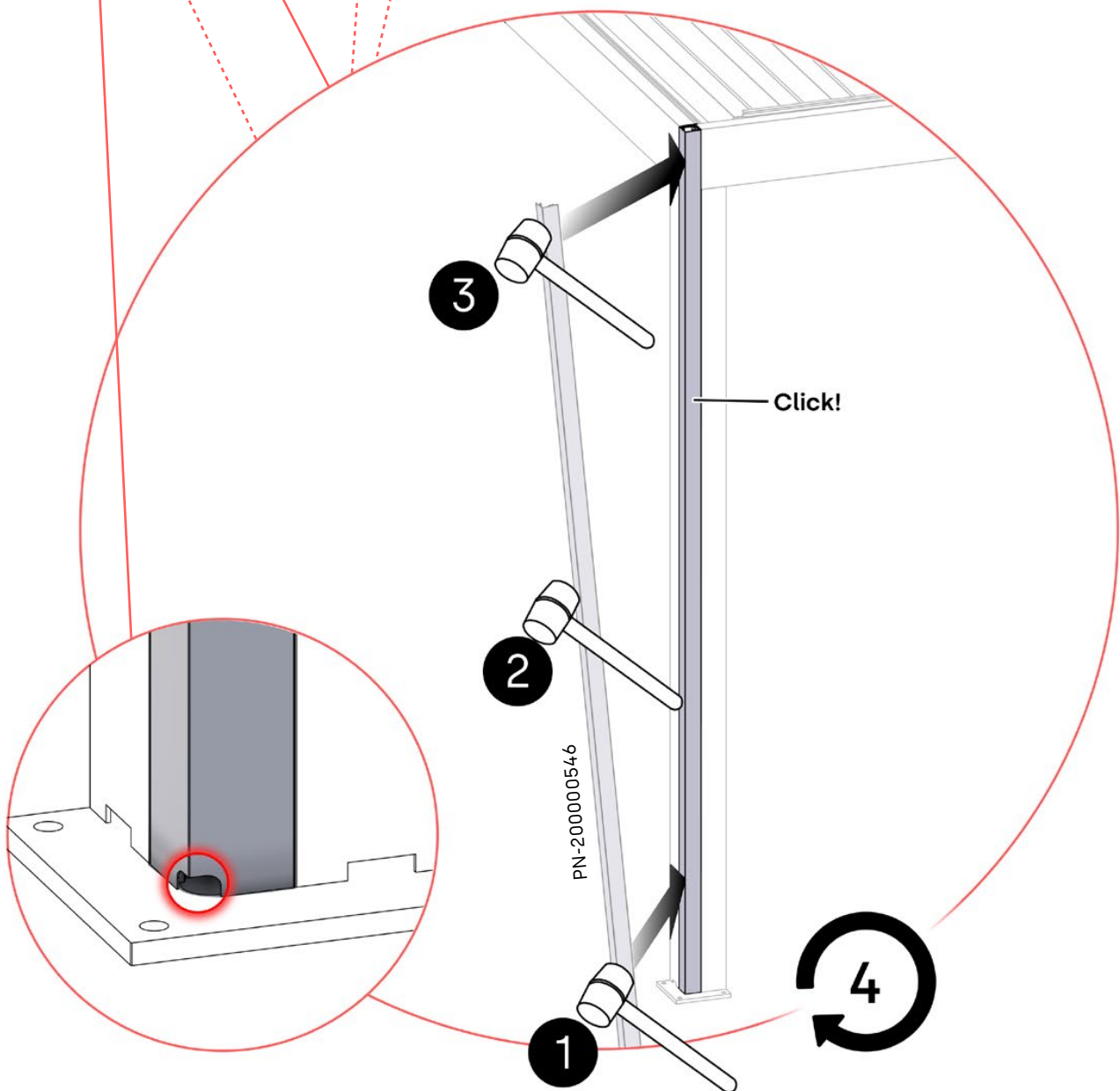
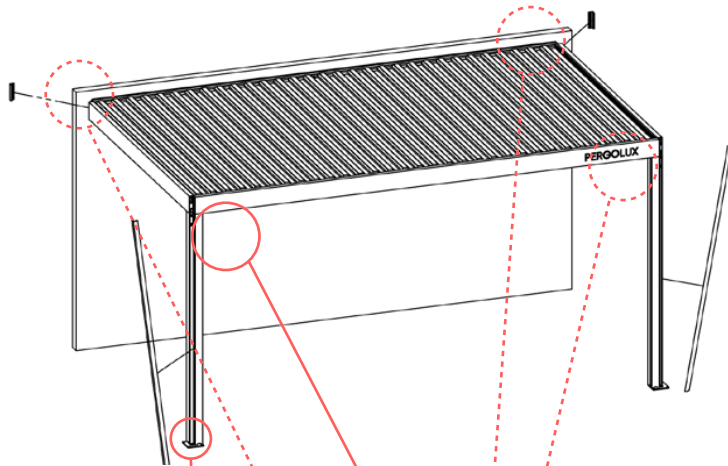
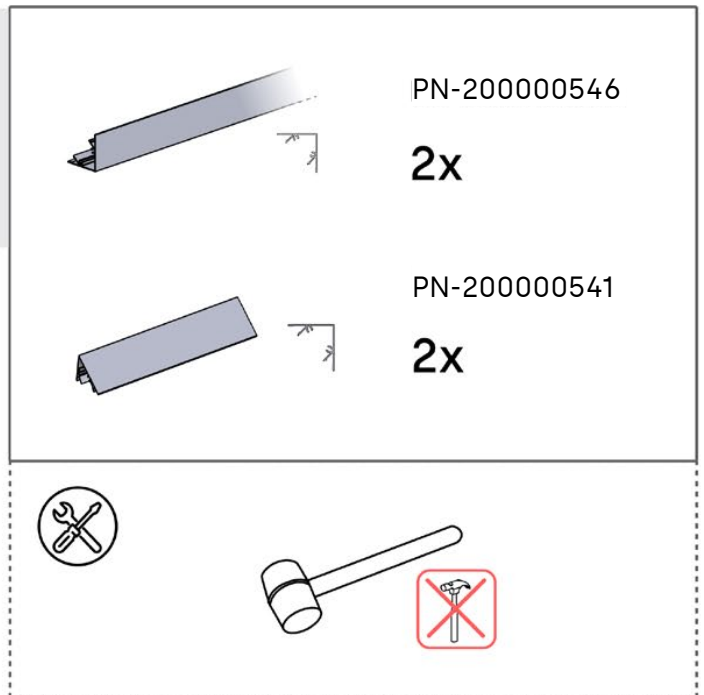
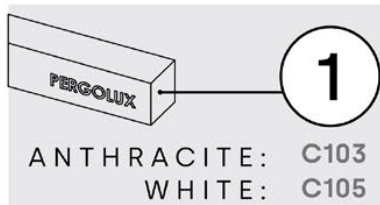
90°



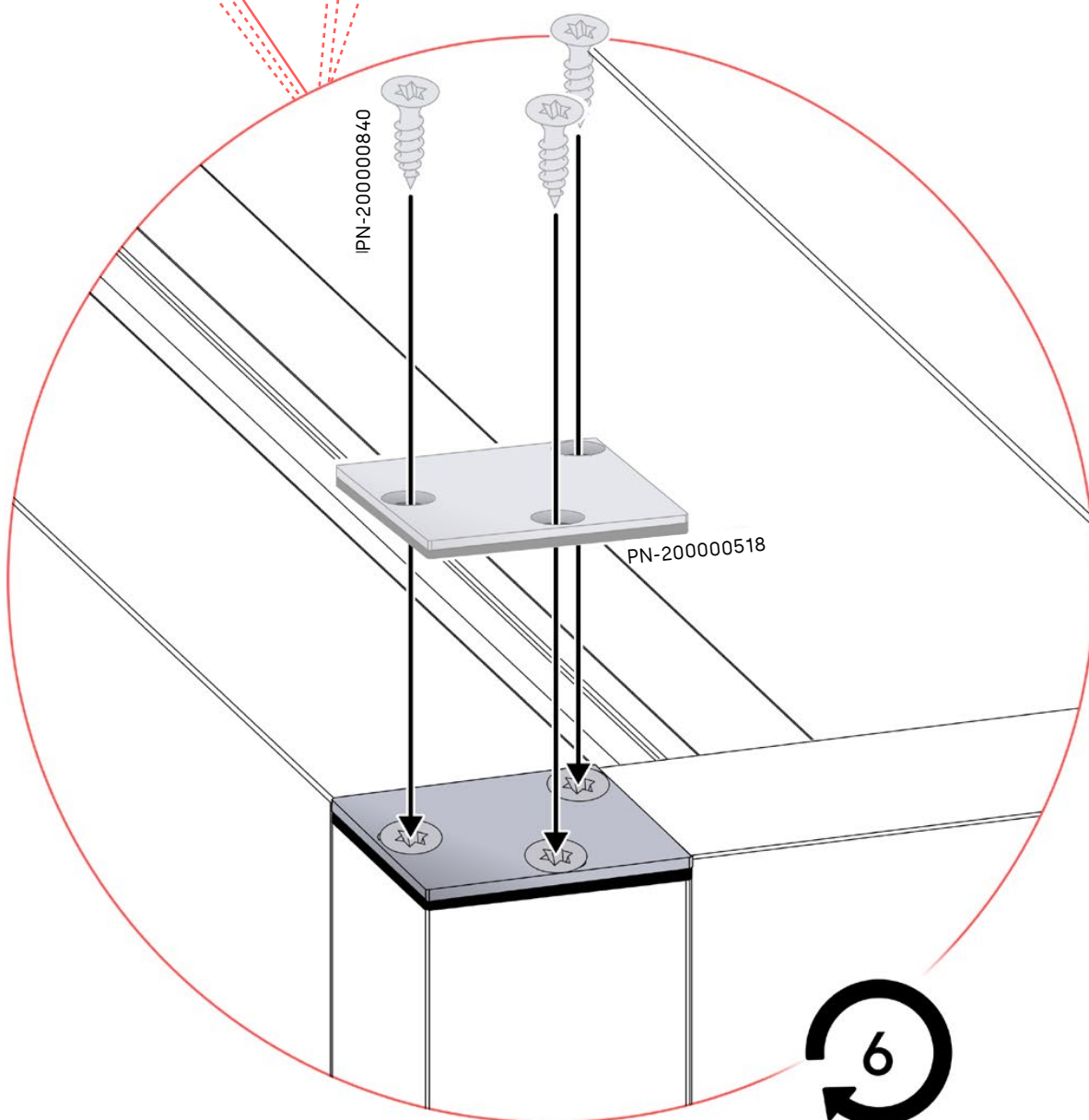
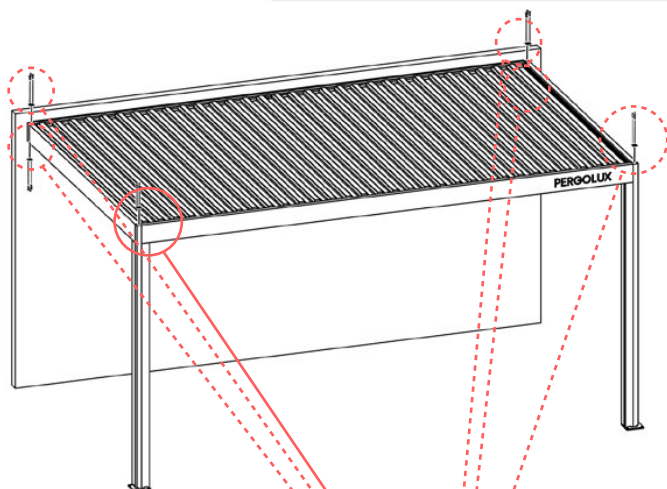
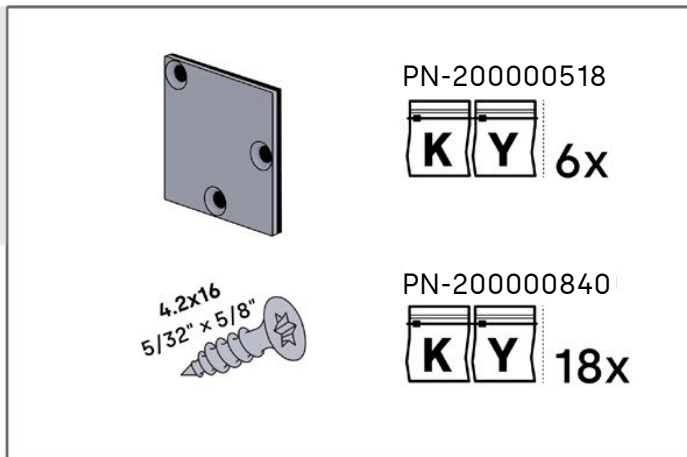
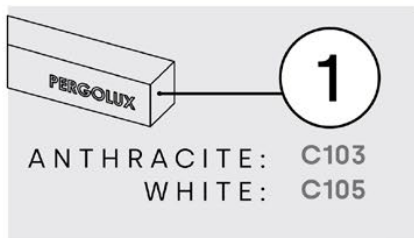
33



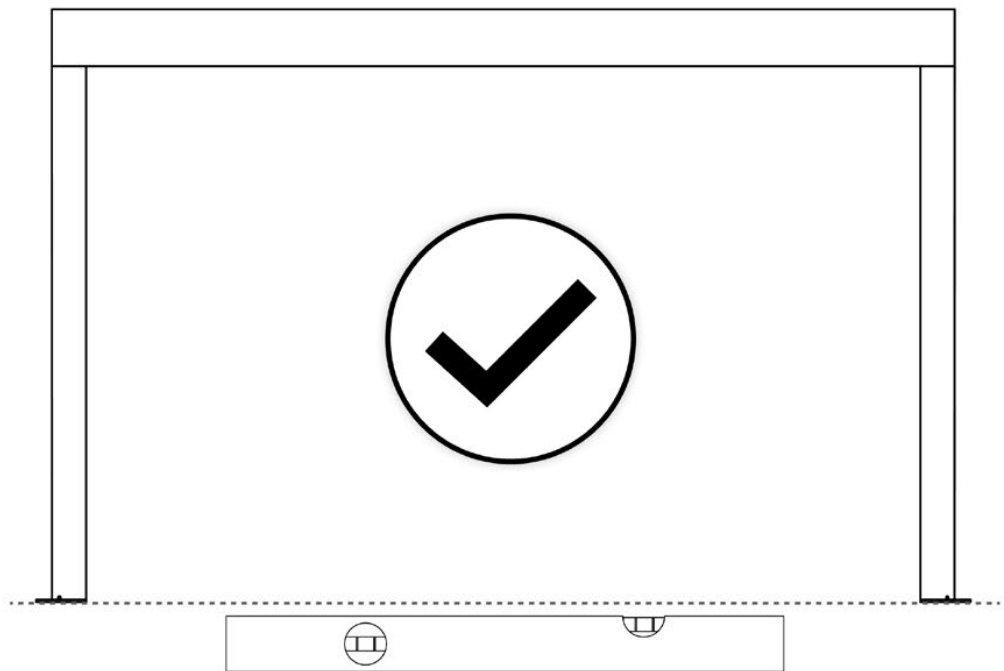
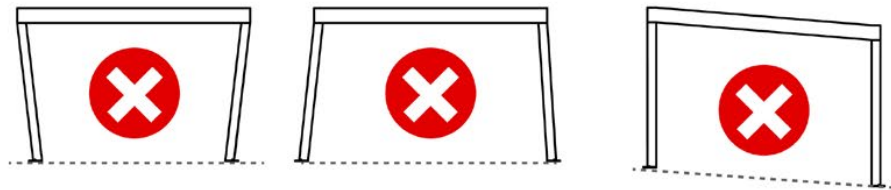
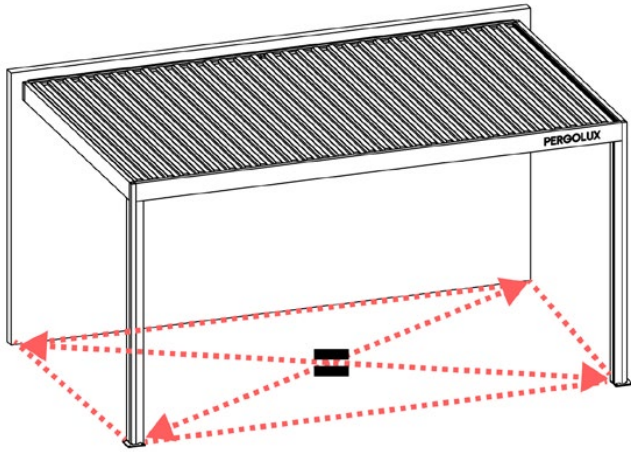
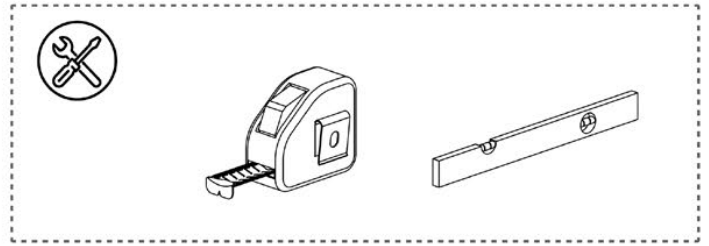
34



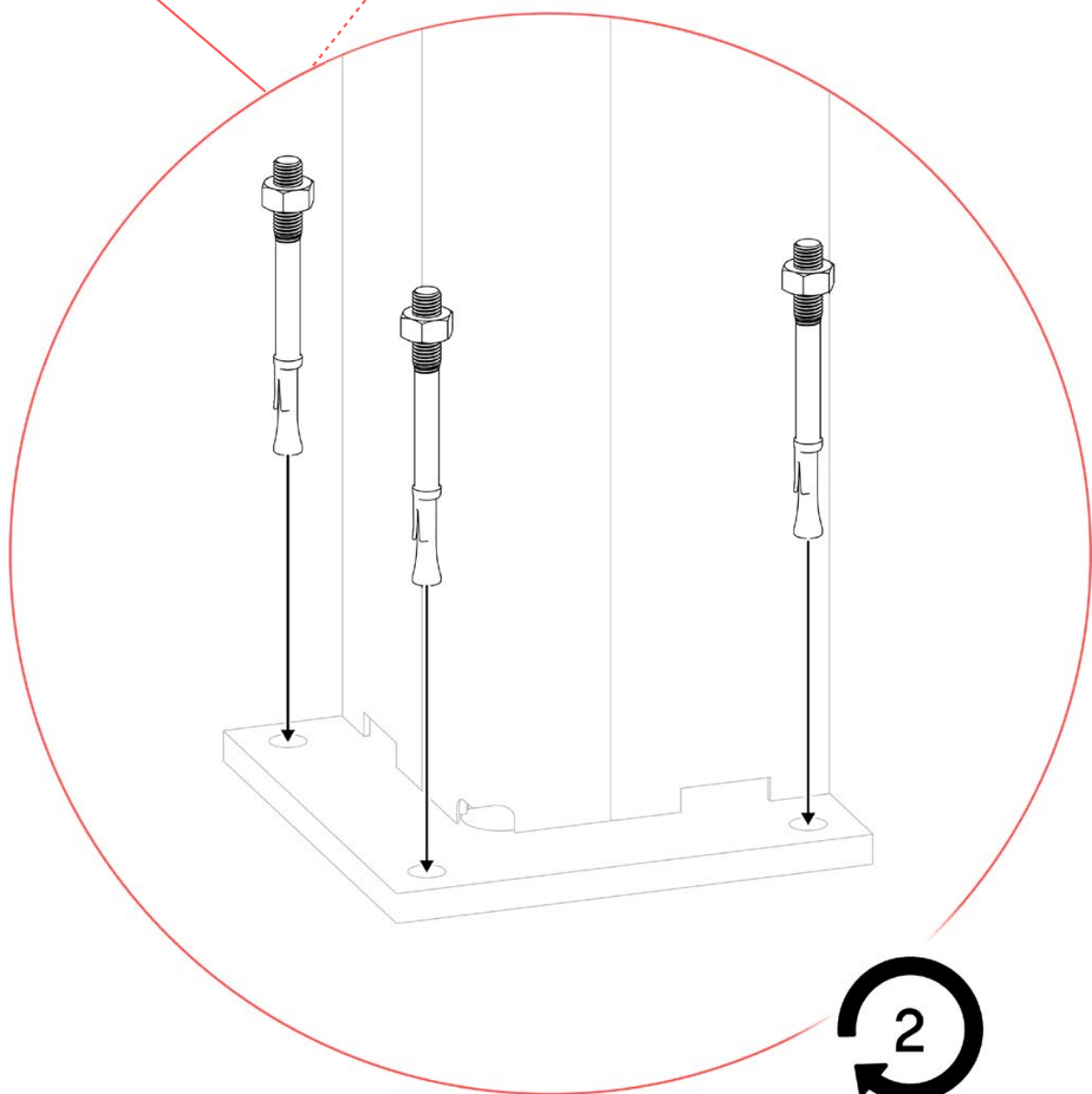
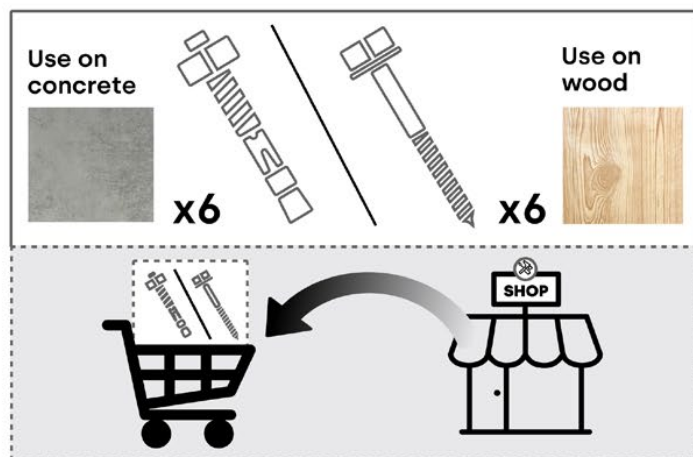
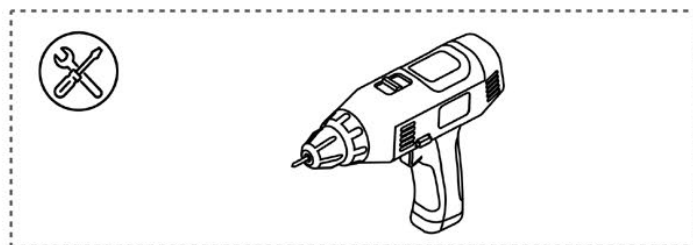
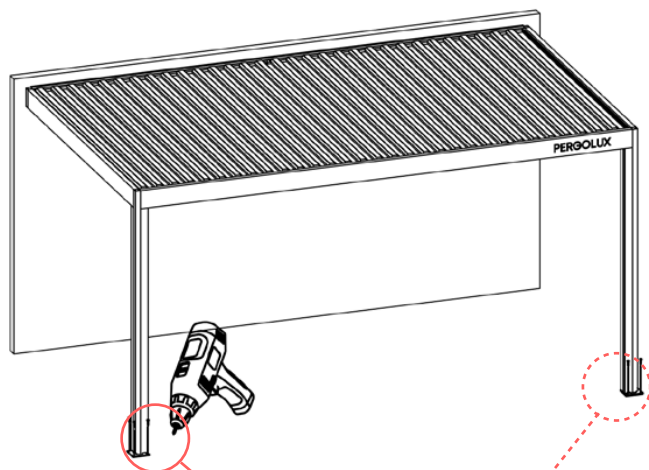
35



36



37



PERGOLUX | CARPORT

3 x 5 M / 10' x 16'

