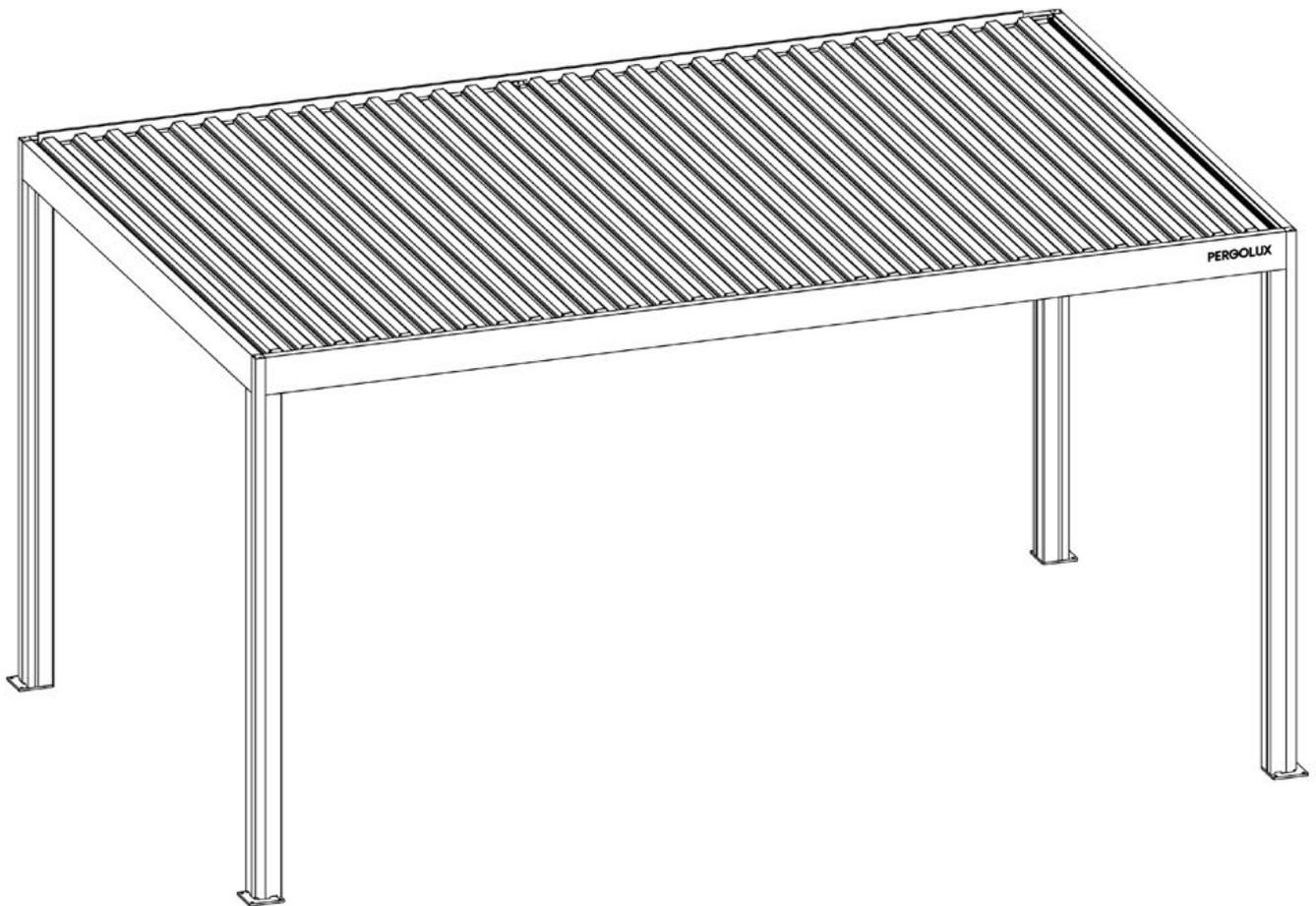


S3

CARPOR T



3x5m / 10'x16'
FREESTANDING

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

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

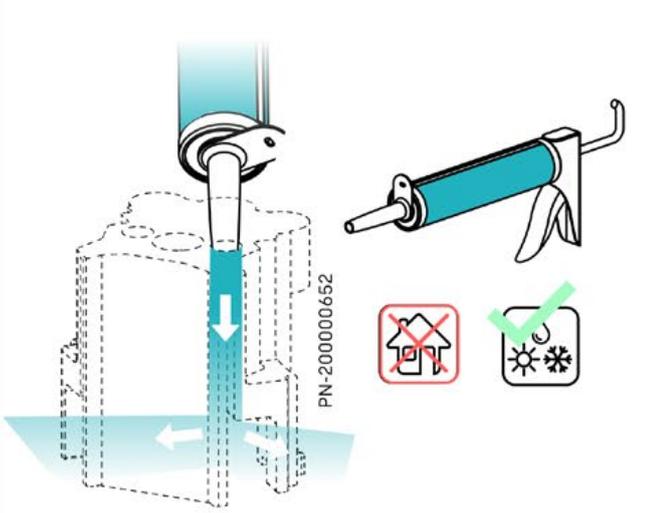


Motor



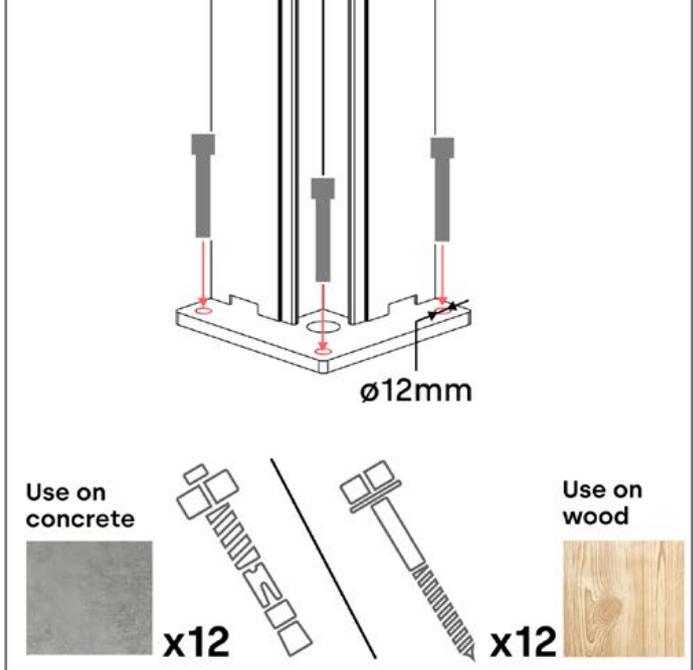
Turn around

INFORMATION



PN-200000652

Use a high-quality, waterproof, UV-resistant silicone suitable for metal surfaces, to seal the corners of the carport and prevent leakage. Look for products that are designed for outdoor use and provide a strong, lasting bond.

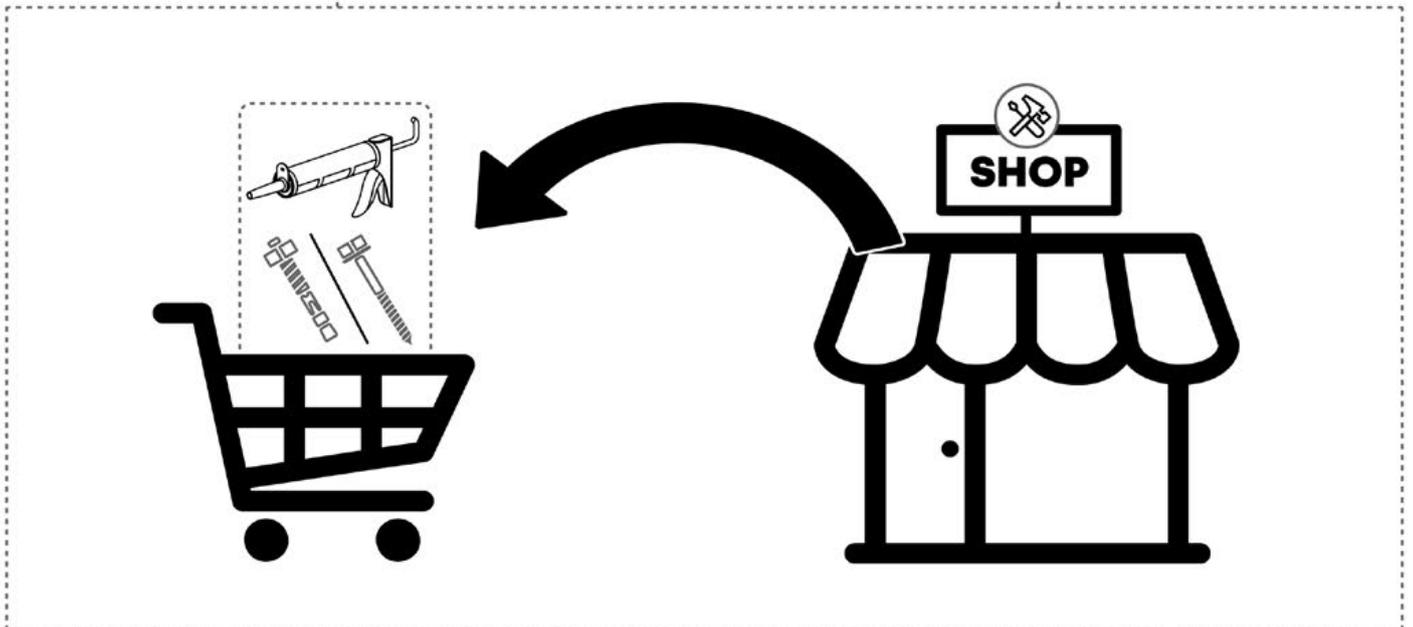


ø12mm

Use on concrete x12

Use on wood x12

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



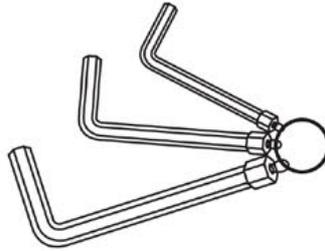
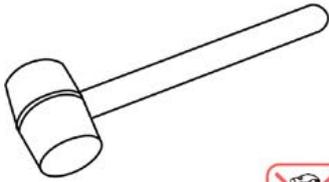
INFORMATION

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

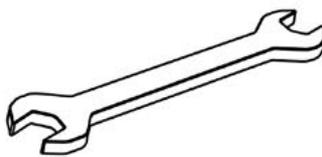
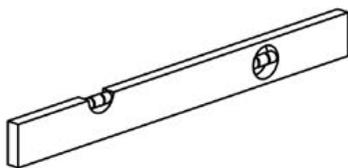
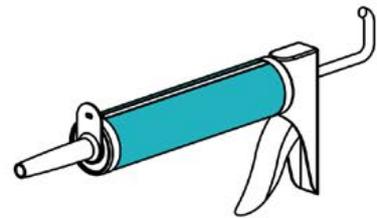
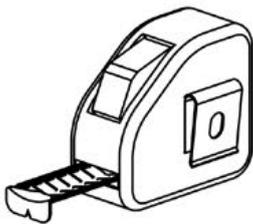
- **DO NOT OVERTIGHTEN:** Apply appropriate force to avoid stripping the threads.
- **CHOOSE THE CORRECT TOOL:** Use the proper screwdriver or bit to avoid damaging the screw head.
- **ENSURE PROPER USE:** With correct installation, screws will maintain their integrity and functionality over time.
-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



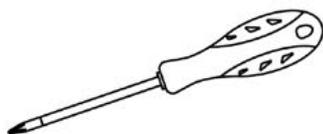
TOOLS



3mm, 4mm, 5mm

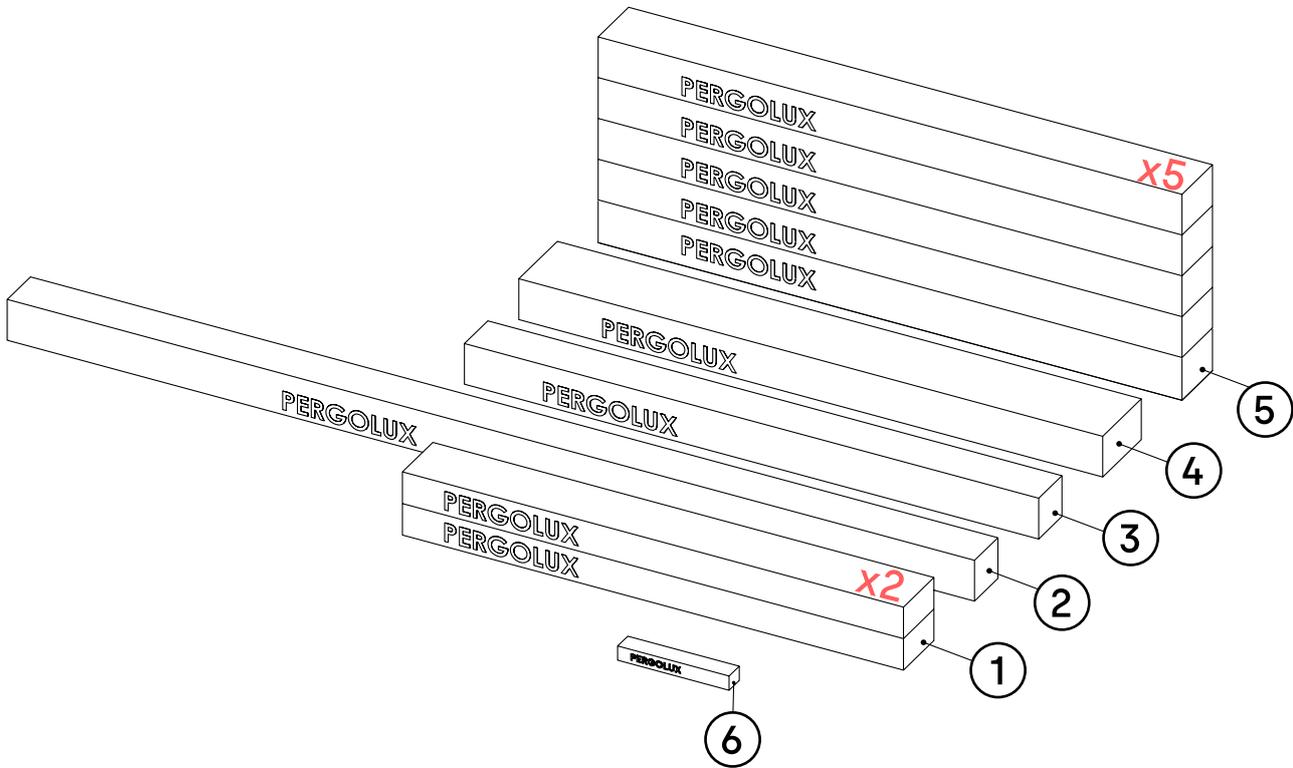


5,5mm, 7mm, 8mm,
10mm, 13mm



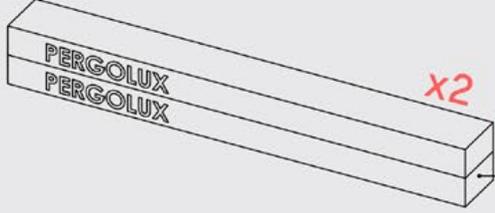
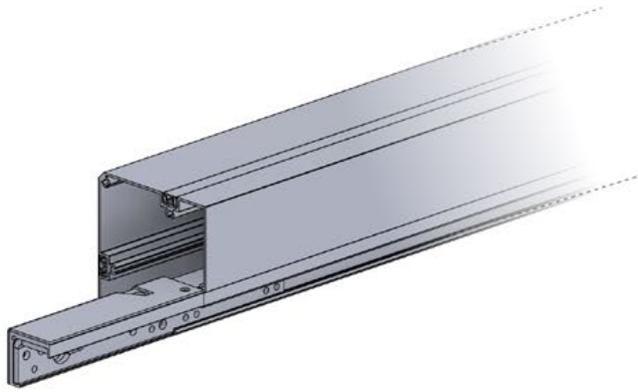
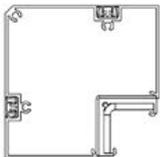
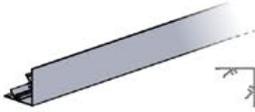
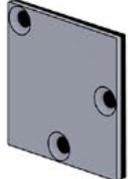
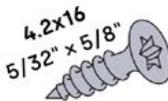
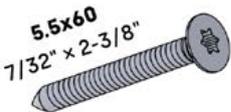
TX15, TX20, TX25, TX30

PACKAGE OVERVIEW

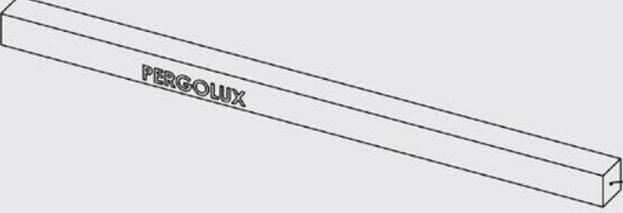
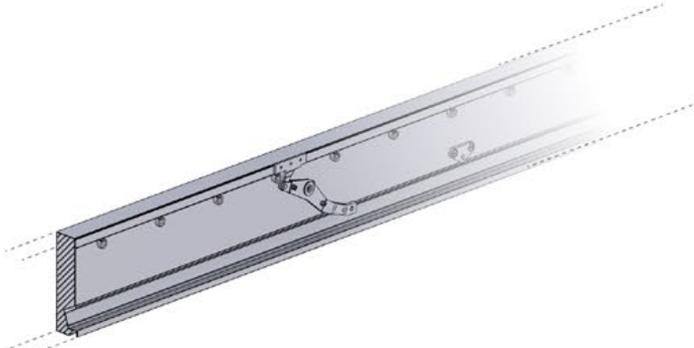
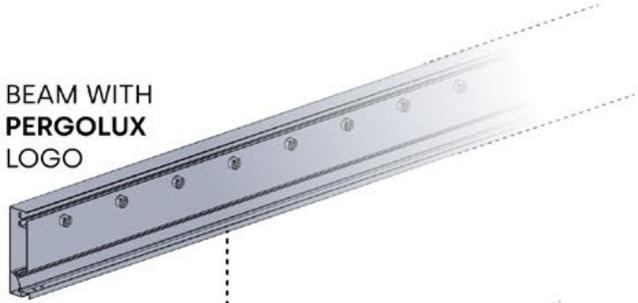
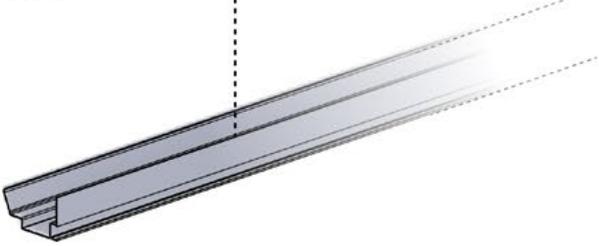
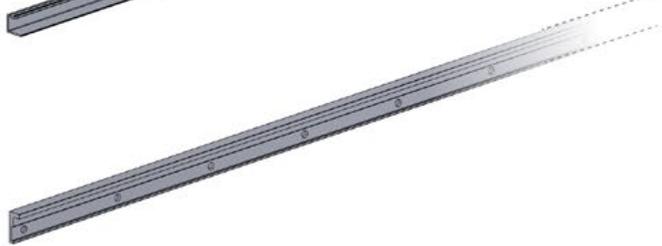


ORDER	ANTHRACITE	WHITE
①	C103	C105
②	B117	B129
③	B119	B131
④	L113	L125
⑤	L112	L124
⑥	A106 MANUAL MOTOR	A108 MANUAL MOTOR

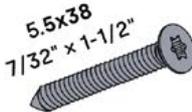
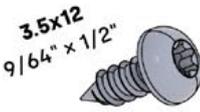
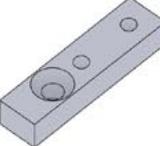
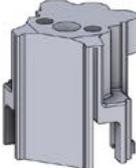
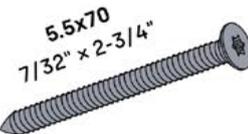
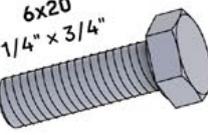
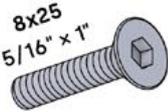
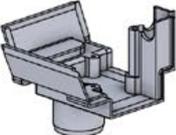
ITEMS IN BOX

	ANTHRACITE	WHITE
	1 C103	C105
		<p>CORNER POLE PN-200000559 4x</p>
		<p>PN-200000546 4x</p> <p>PN-200000518 K 4x</p>
		<p>PN-200000535 B 4x</p> <p>PN-200000840 K 12x</p>
		<p>PN-200000560 B 20x</p>

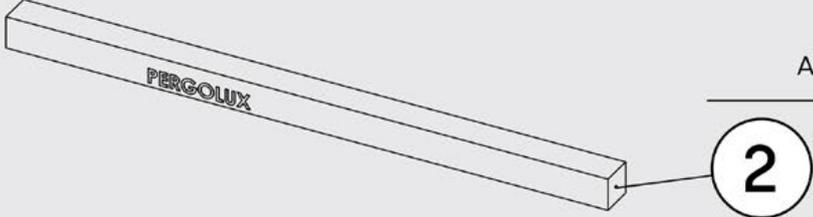
ITEMS IN BOX

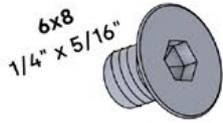
	ANTHRACITE	WHITE
	2 B116	B128
		<p>L2 BEAM PN-200000689</p> <p>1x</p>
<p>BEAM WITH PERGOLUX LOGO</p> 		<p>L1 BEAM PN-200000690</p> <p>1x</p>
		<p>PN-200000688</p> <p>2x</p> <p>Pre-assembled part</p>
		<p>PN-200000592</p> <p>2x</p>
		<p>PN-200000596</p> <p>1x</p>

ITEMS IN BOX

	ANTHRACITE		WHITE	
	2		B116	B128
	PN-200000668	J 8x		PN-200000660 M 8x
	PN-200000667	J 8x		PN-200000652 O 4x
	PN-200000568	E 32x		PN-200000958 O 4x
	PN-200000658	J 16x		PN-200001334 T 1x
	PN-200000653	M 4x		PN-200000969 T 1x
	PN-200000650	L 4x		PN-200000677 H 25x

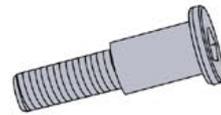
ITEMS IN BOX

	ANTHRACITE	WHITE
	B116	B128



PN-20000573

S 3x



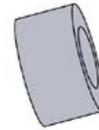
PN-20000532

R 25x



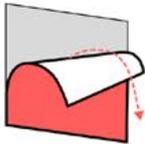
LUBRICANT

TOOLS 1x



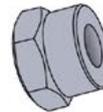
PN-20000529

R 25x



PN-200001861

TAPE 8x

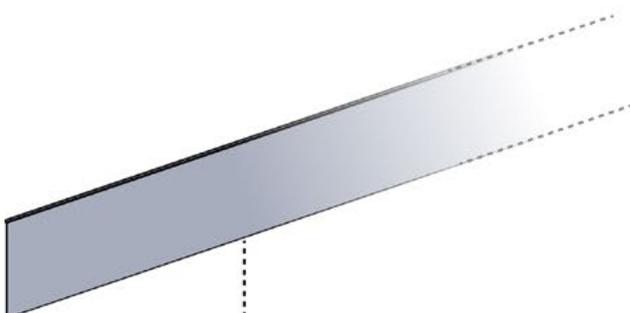
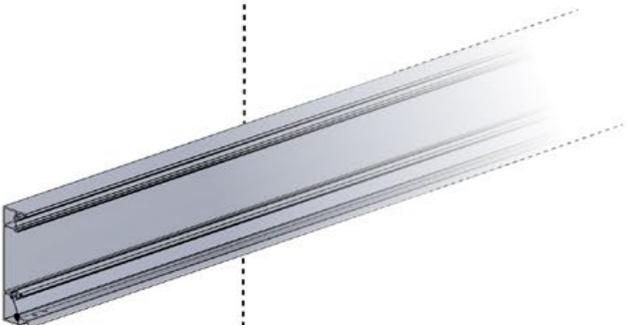
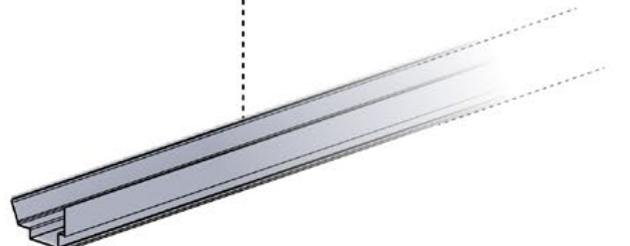


PN-20000666

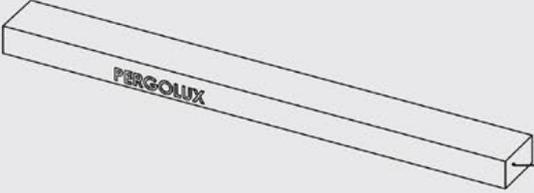
R 25x

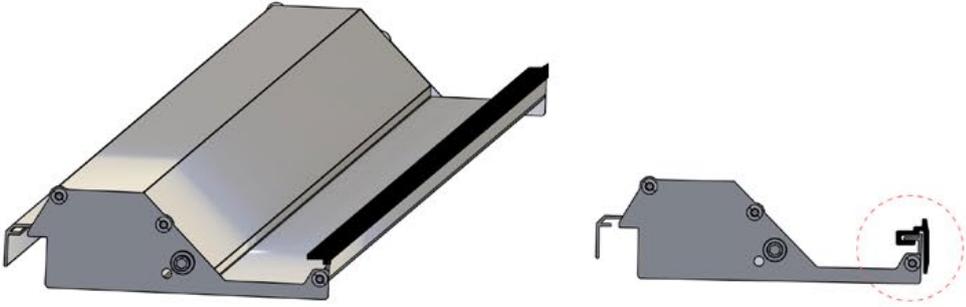
ITEMS IN BOX

	ANTHRACITE	WHITE
	3	B120

		PN-200000707 2x Pre-assembled part
		W BEAM PN-200000709 2x
		PN-200000687 2x Pre-assembled part

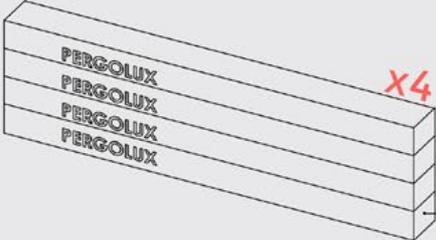
ITEMS IN BOX

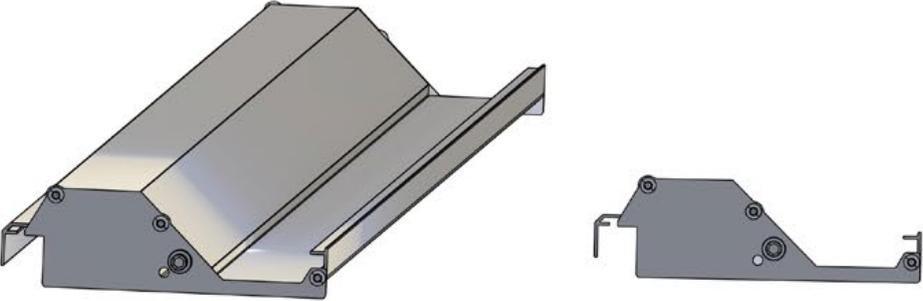
	ANTHRACITE	WHITE
	4	L116



PN-200000718

1x

	ANTHRACITE	WHITE
	5	L115



PN-200000717

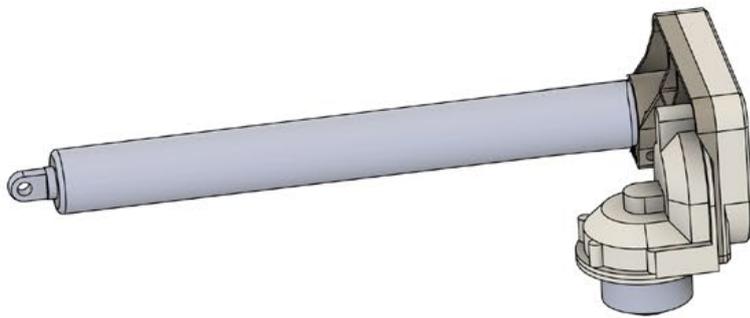
24x

ITEMS IN BOX



6

MANUAL MOTOR



Manual motor
PN-200001563
1x



PN-200001623

1x



PN-200001624

1x



PN-200001625

2x

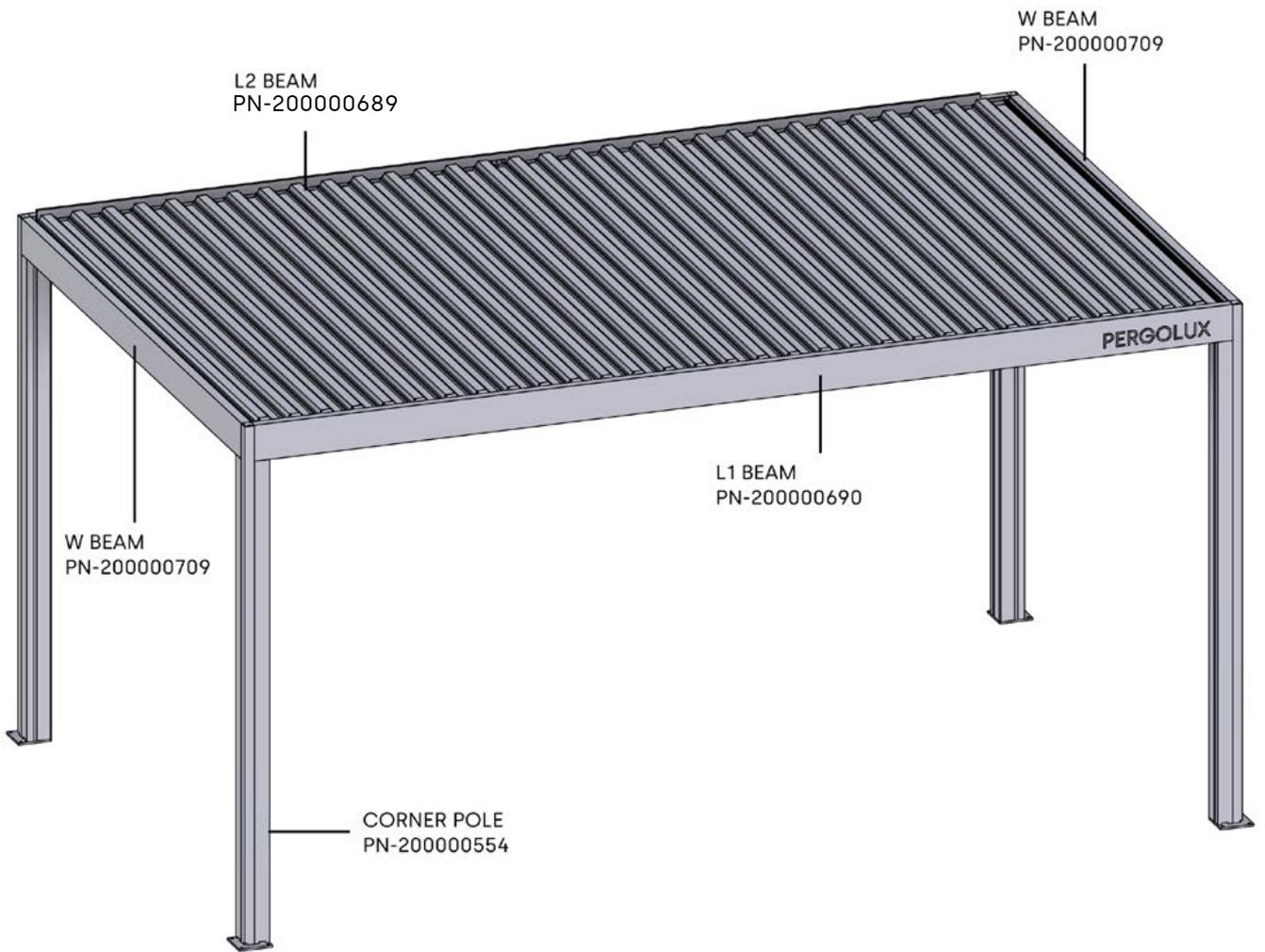


Hand crank

1x

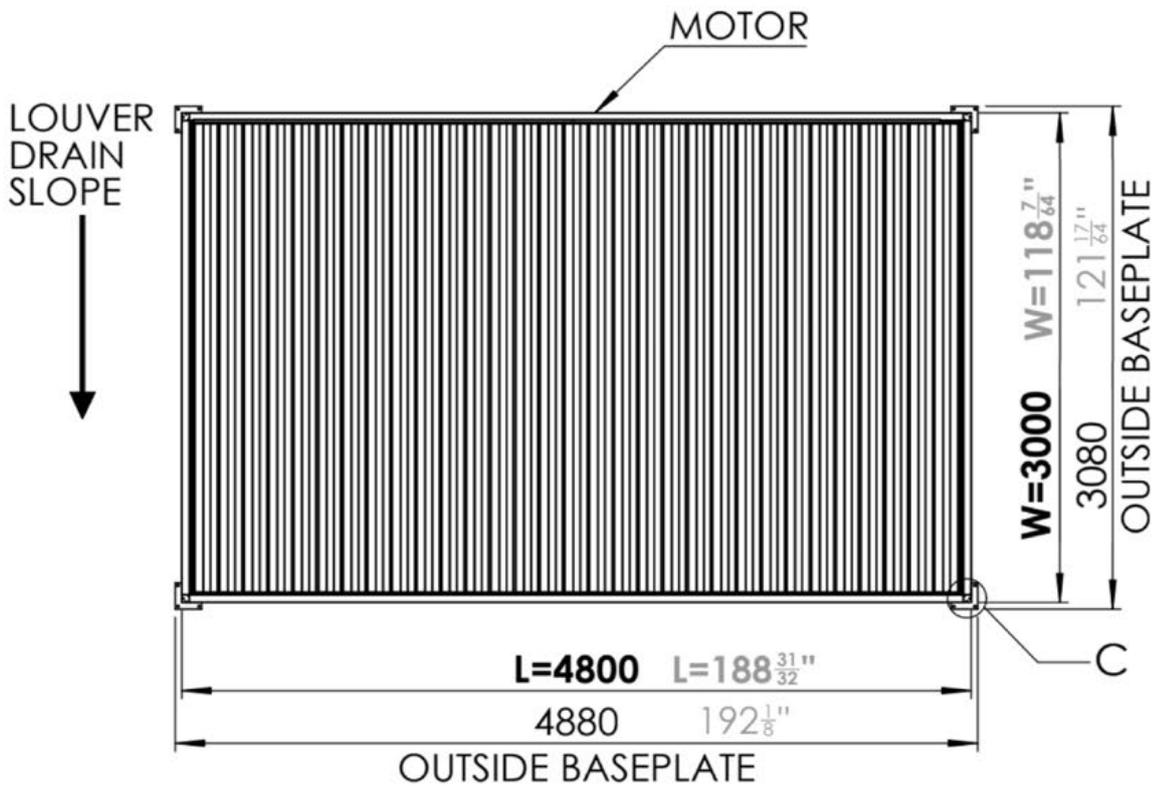
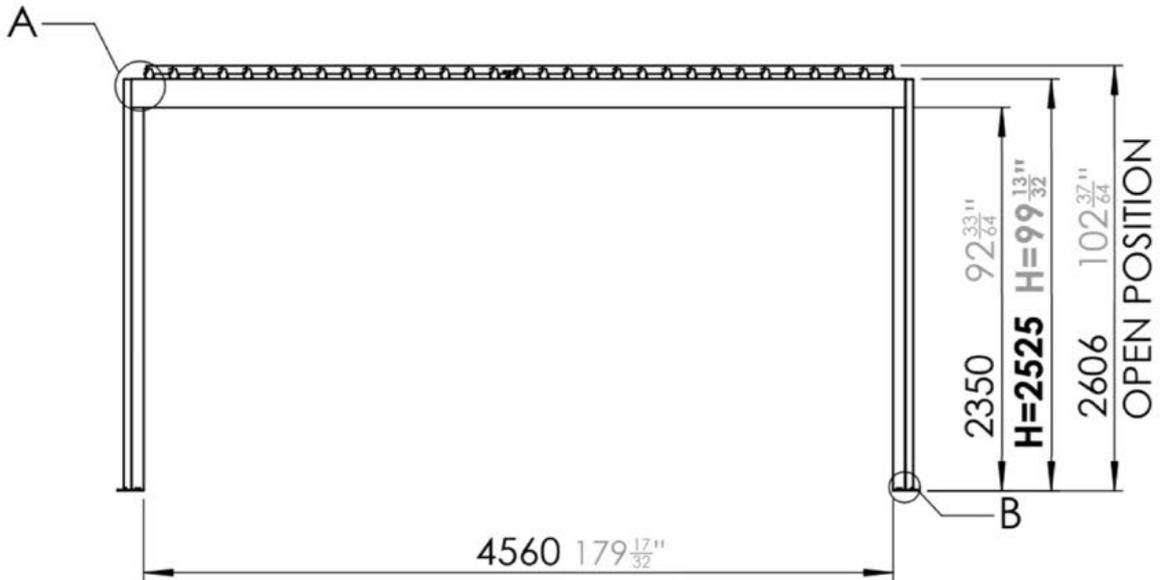
PERGOLUX | CARPORT

INFORMATION



PERGOLUX | CARPORT

INFORMATION



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.

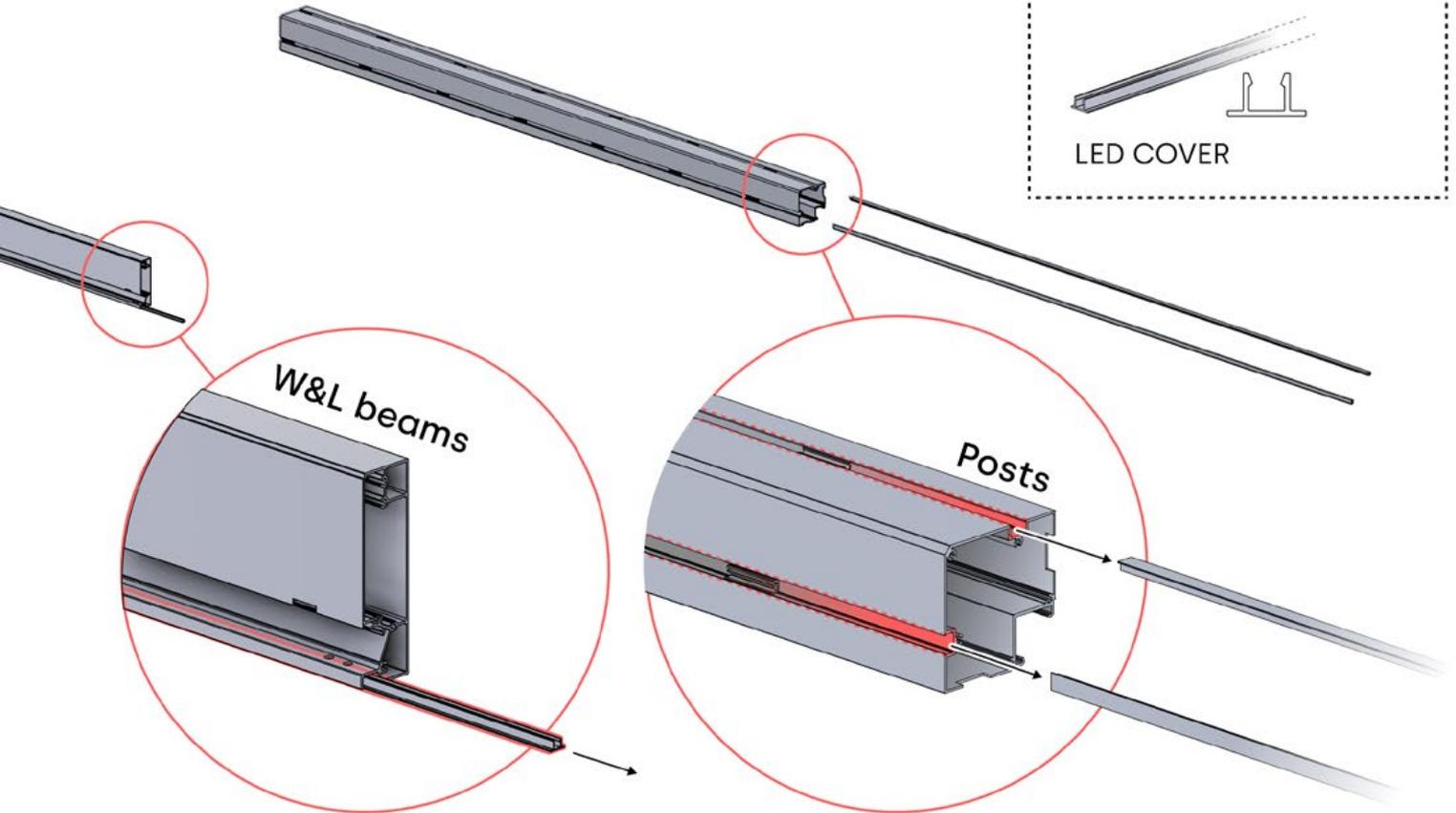
Cover and clips



PN-200000512
LED STRIP COVER CLIP



LED COVER



Gutter beams

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



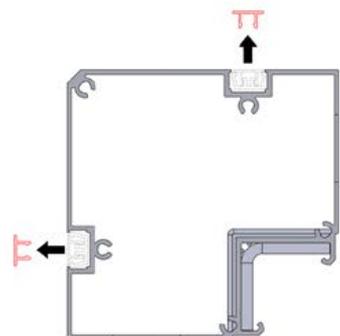
W&L beams

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**.

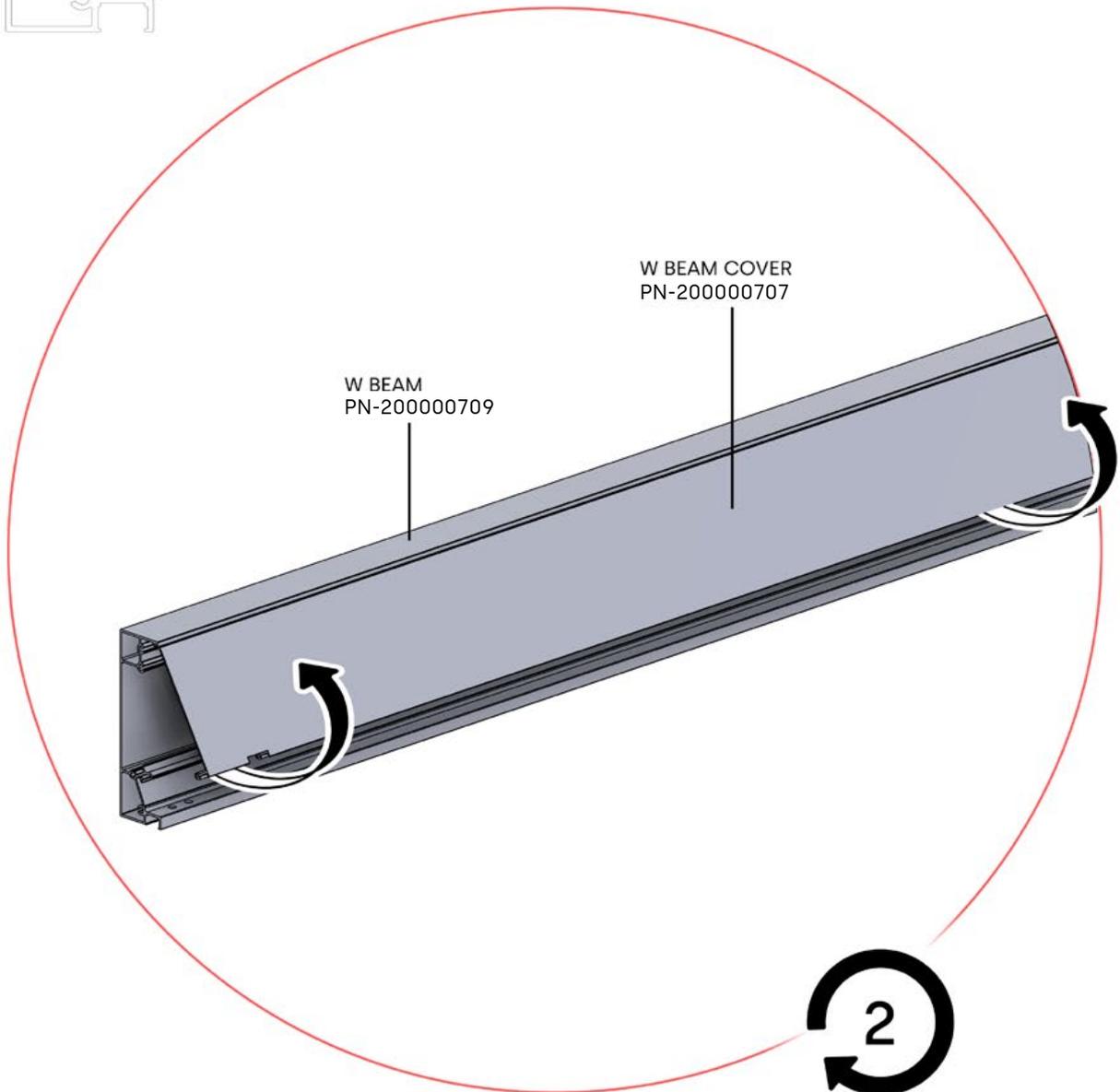
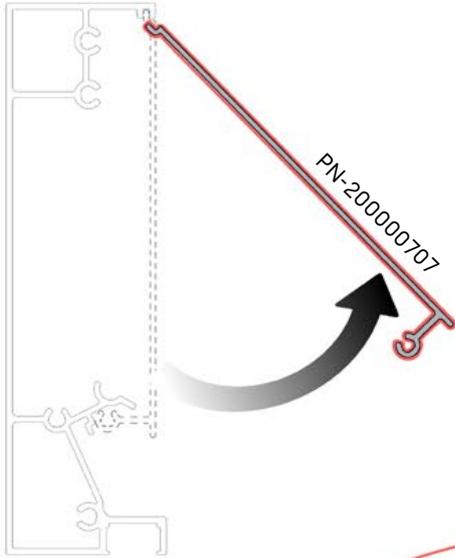
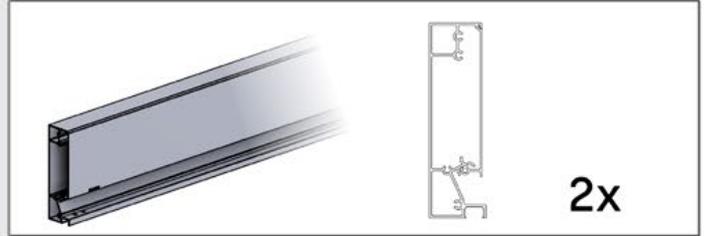


2

3

PERGOLUX

ANTHRACITE: B119
WHITE: B131



3

X2
PERGOLUX
PERGOLUX

1

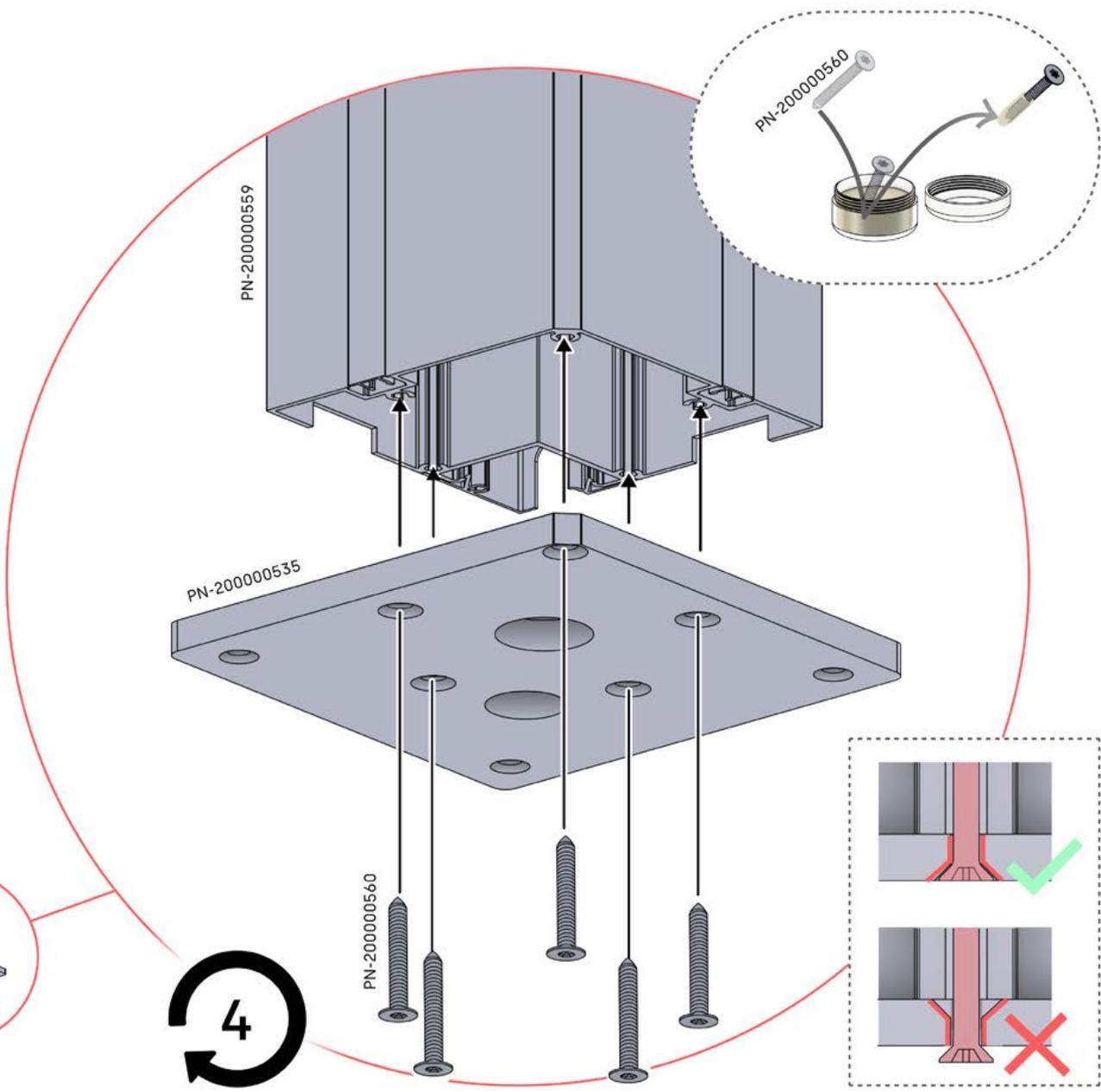
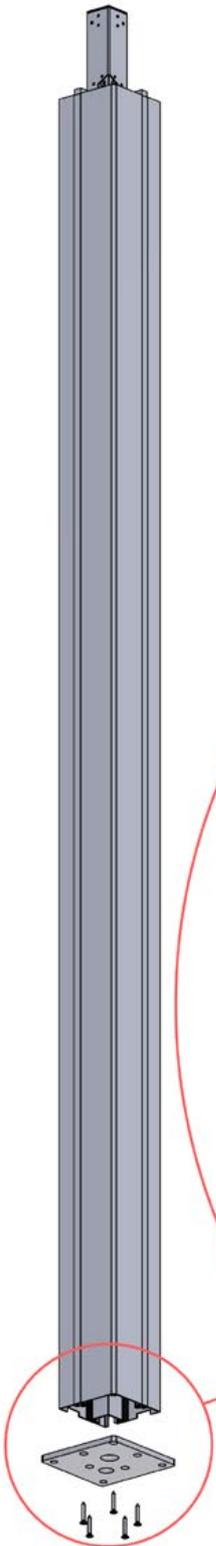
ANTHRACITE: C103
WHITE: C105

PN-200000559
4x

PN-200000535
B **4x**

PN-200000560
B **20x**

5.5x60
7/32" x 2-3/8"



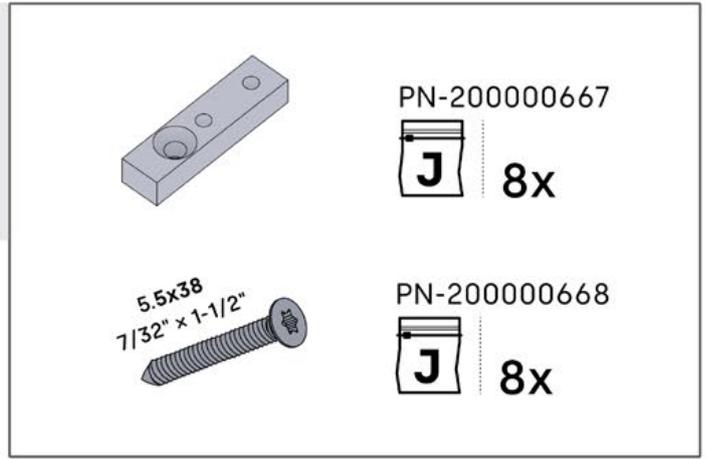
4

4

X2
PERGOLUX
PERGOLUX

1

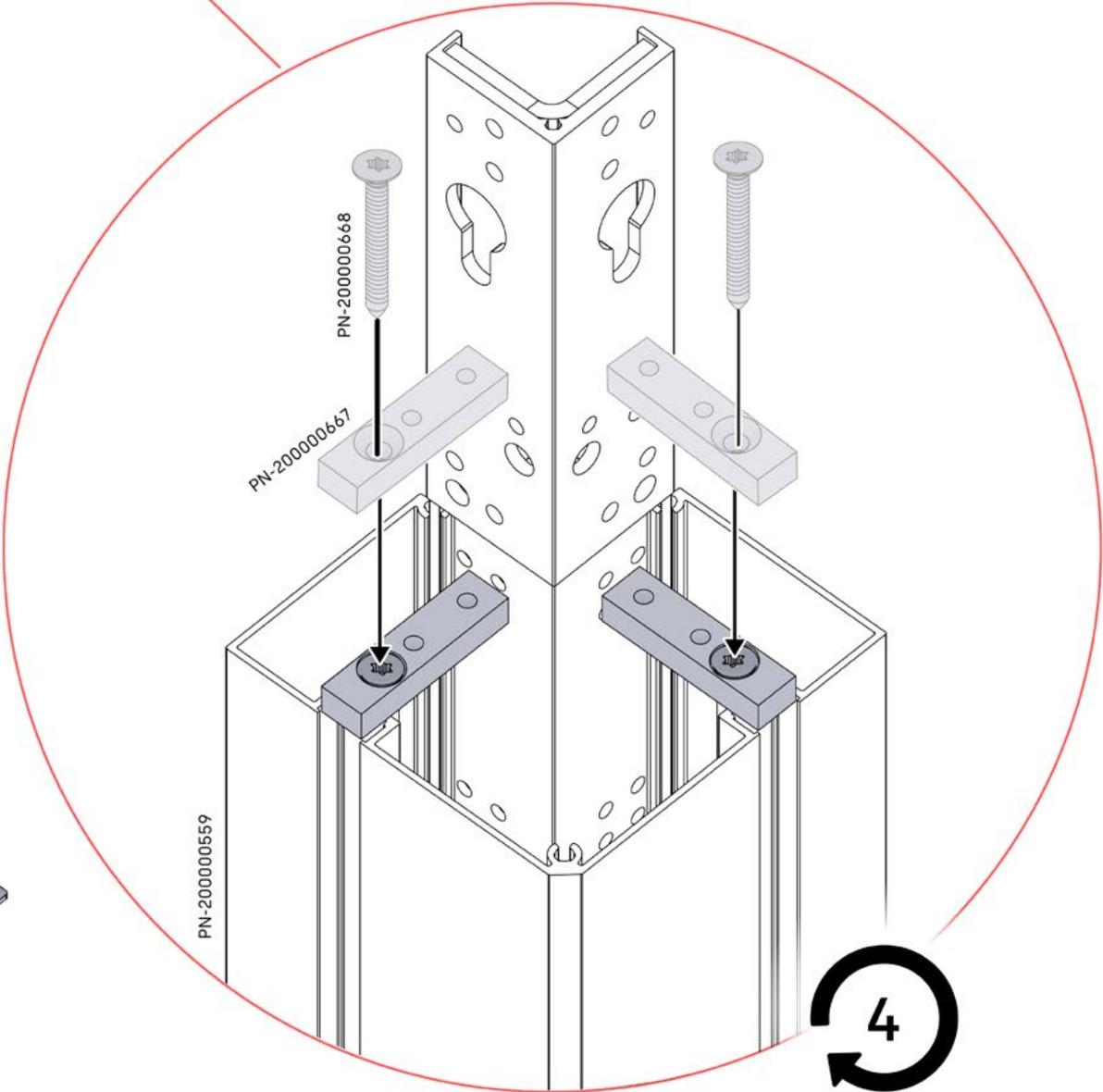
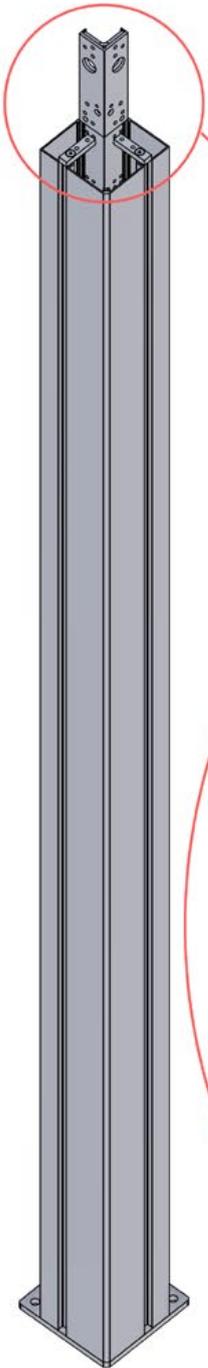
ANTHRACITE: C103
WHITE: C105



PN-200000667
J 8x

5.5x38
7/32" x 1-1/2"

PN-200000668
J 8x

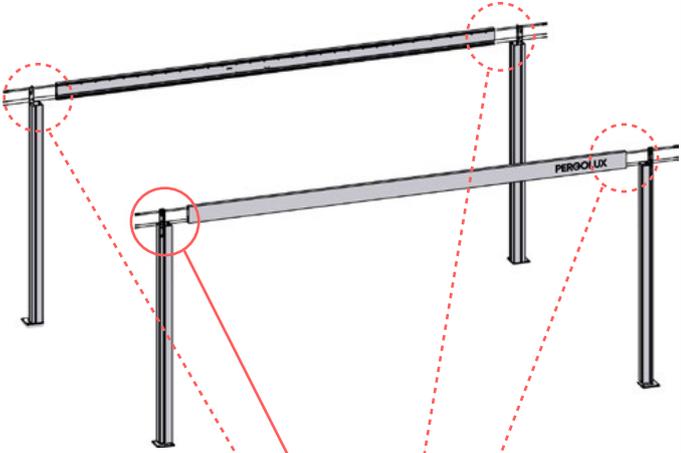


5



2

ANTHRACITE: B117
WHITE: B129



PN-200000689

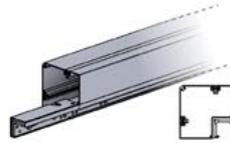
1x

BEAM WITH
PERGOLUX
LOGO



PN-200000690

1x



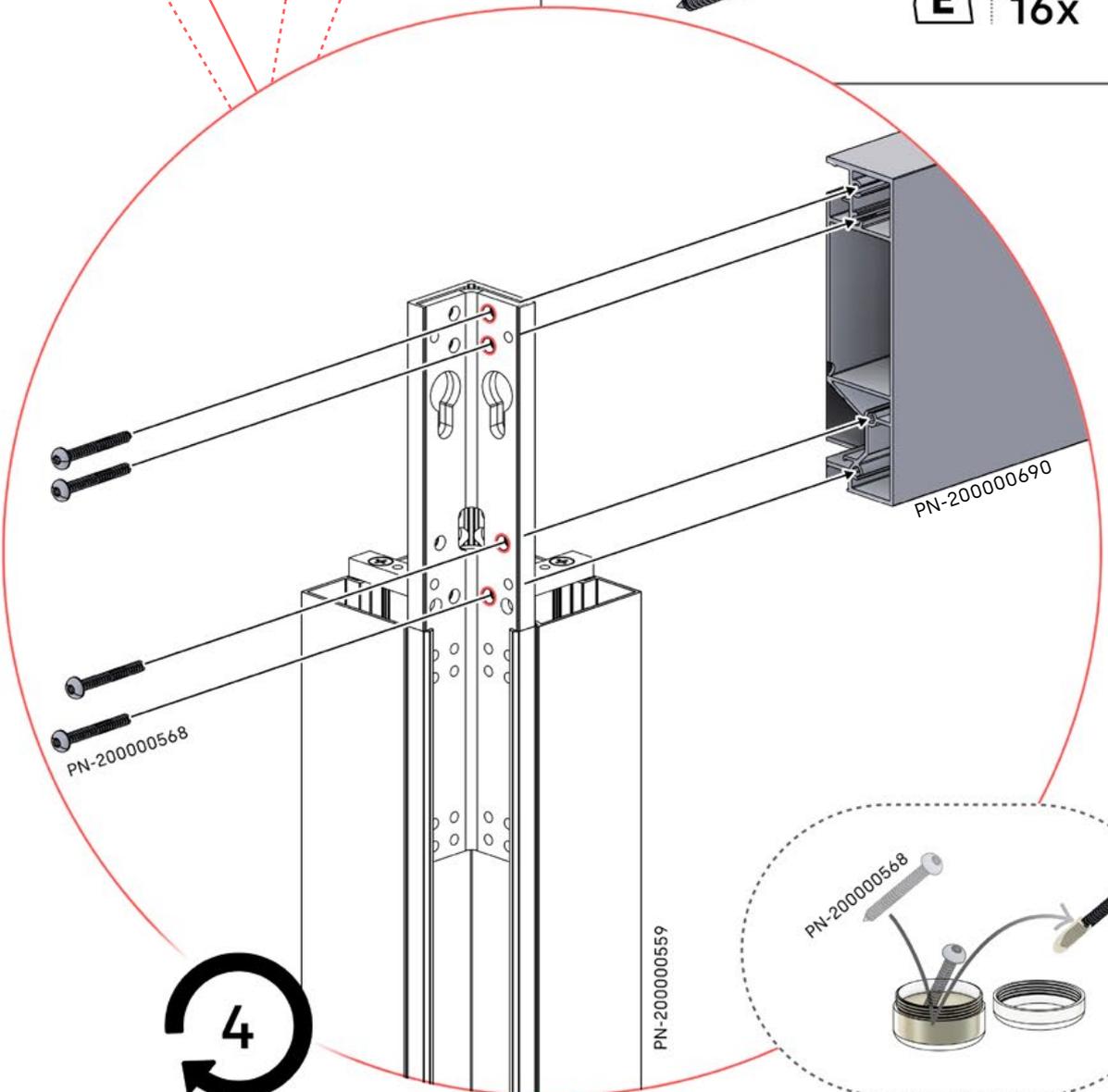
PN-200000559

4x



PN-200000568

E 16x



6

3

PERGOLUX

ANTHRACITE: B119
WHITE: B131

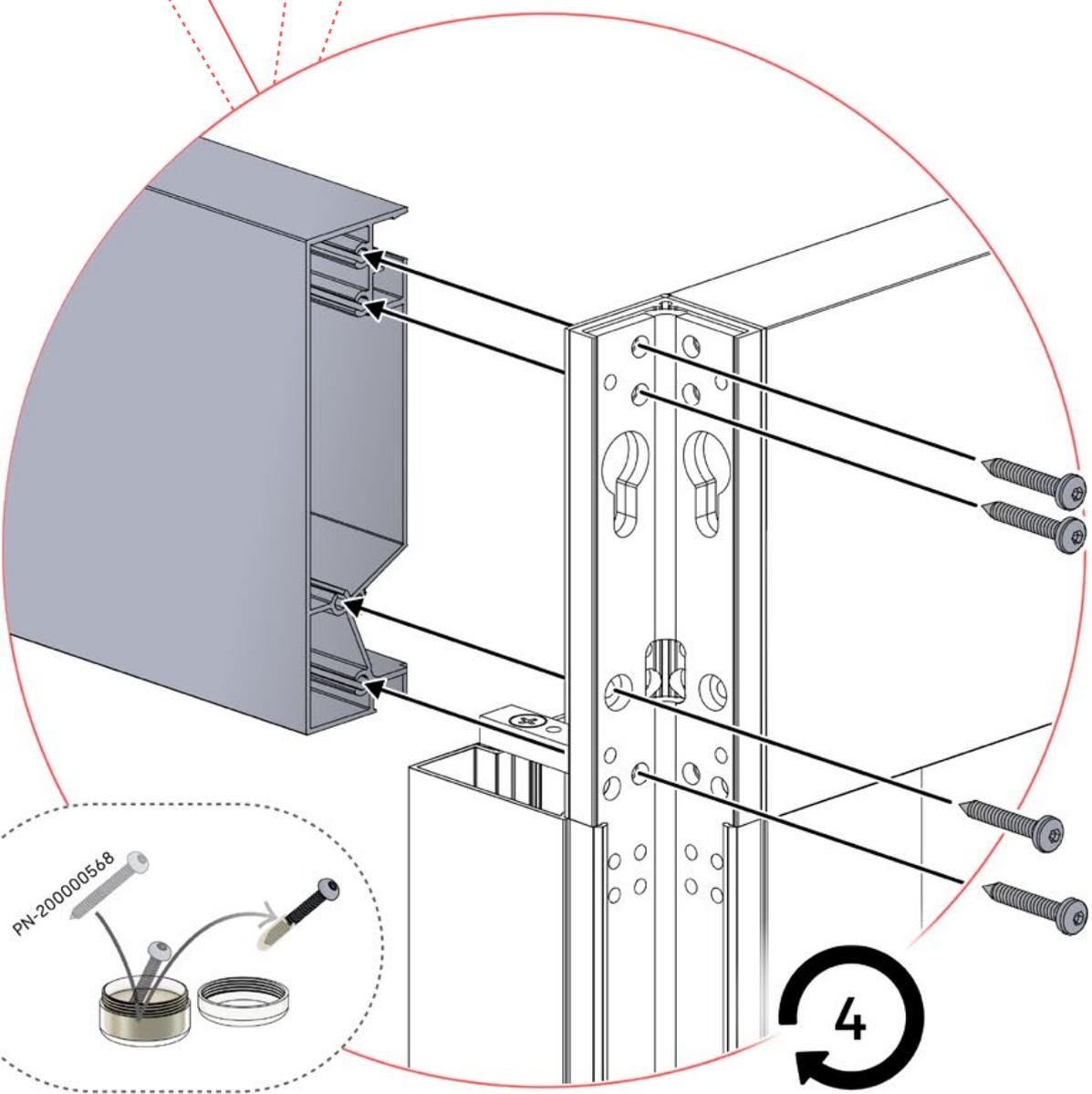
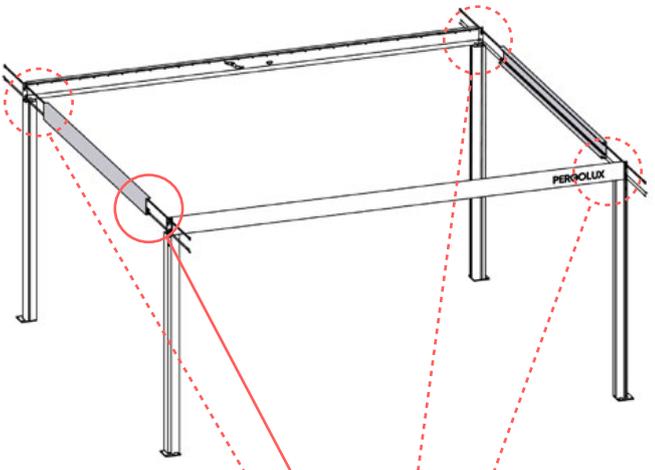
PN-200000709

2x



PN-200000568

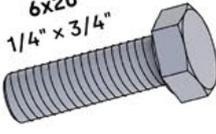
E 16x



7

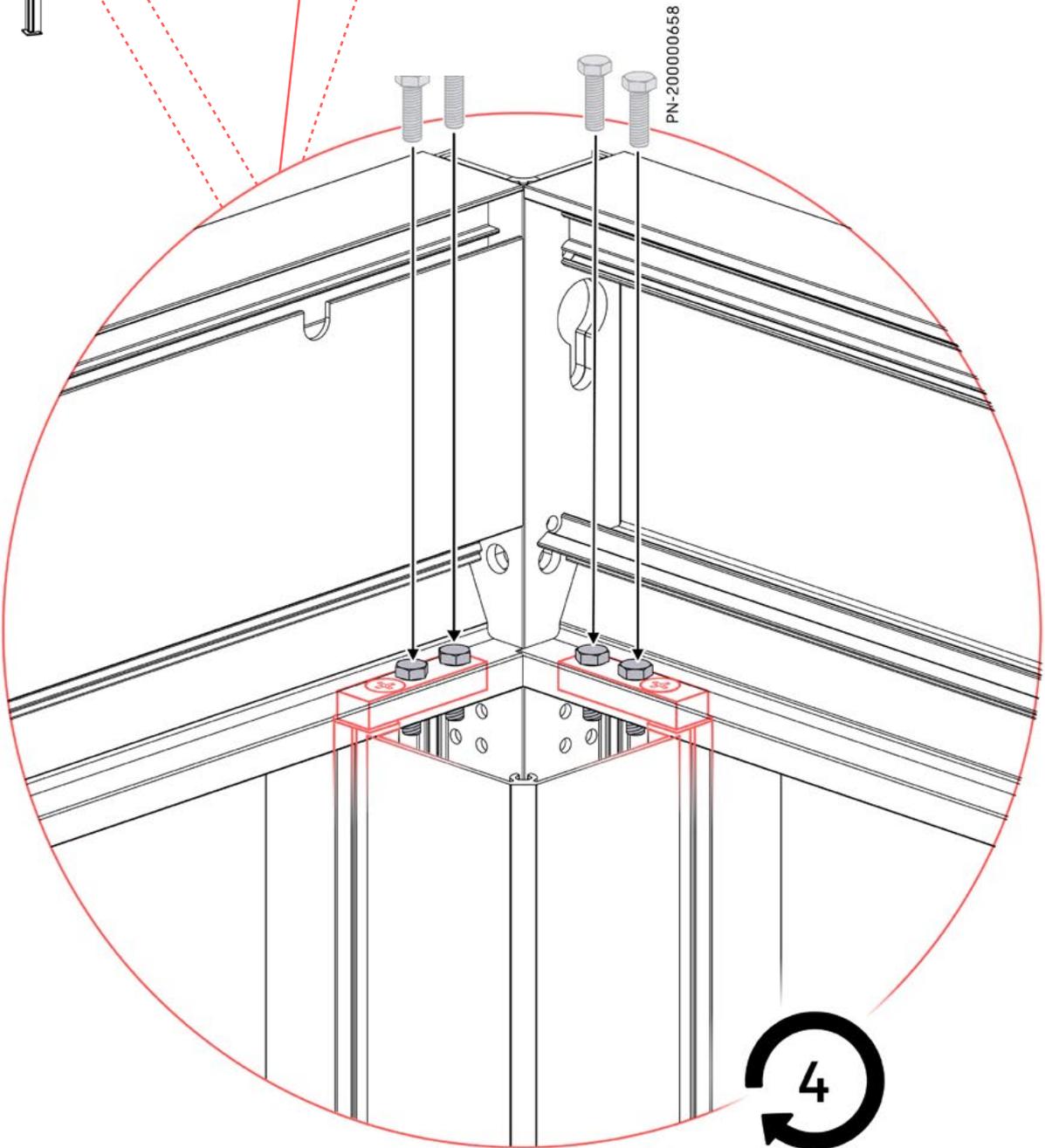
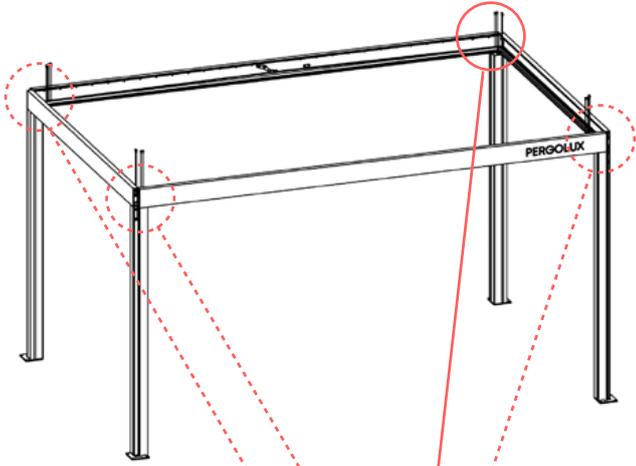
 **2**

ANTHRACITE: B117
WHITE: B129

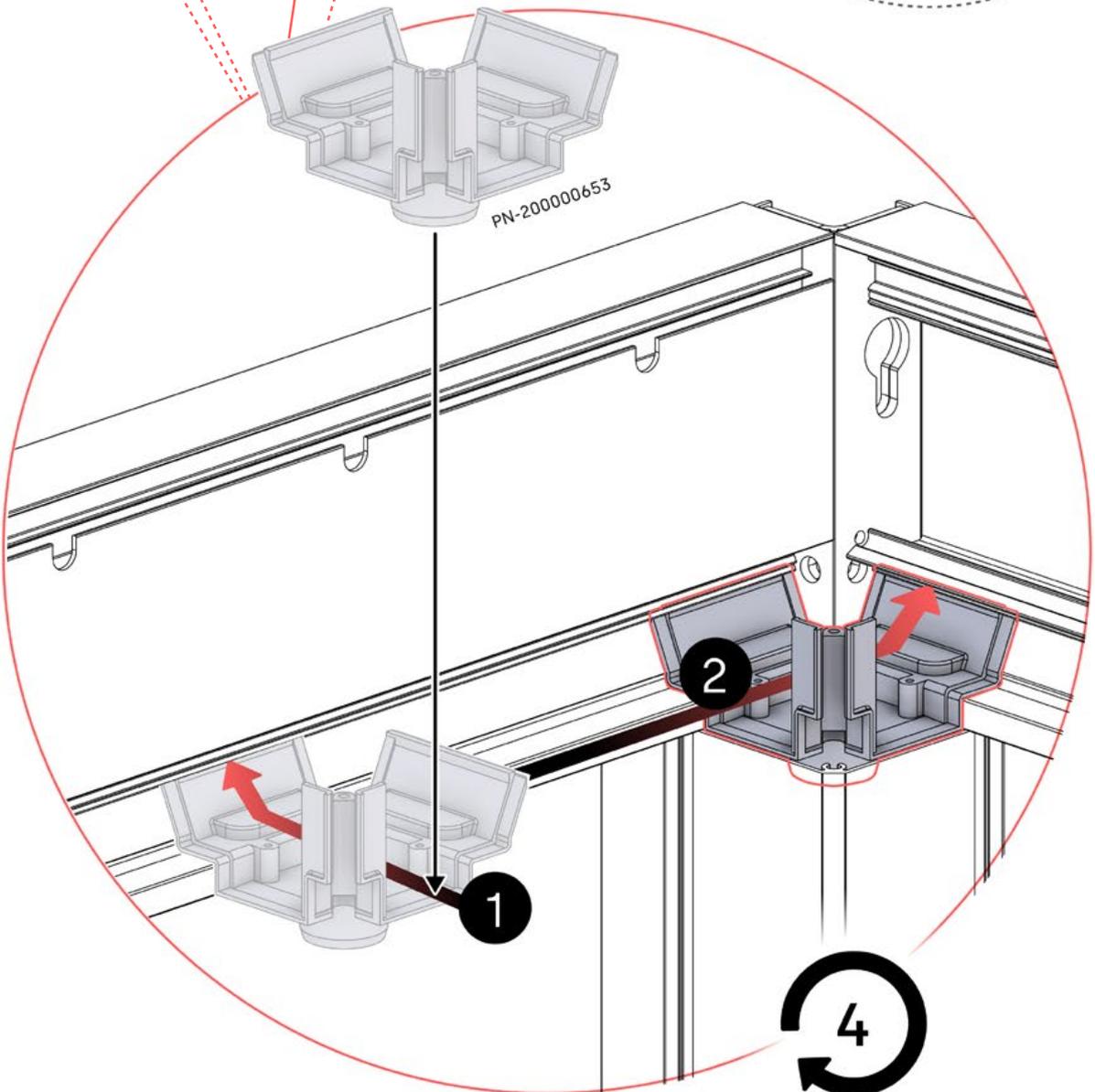
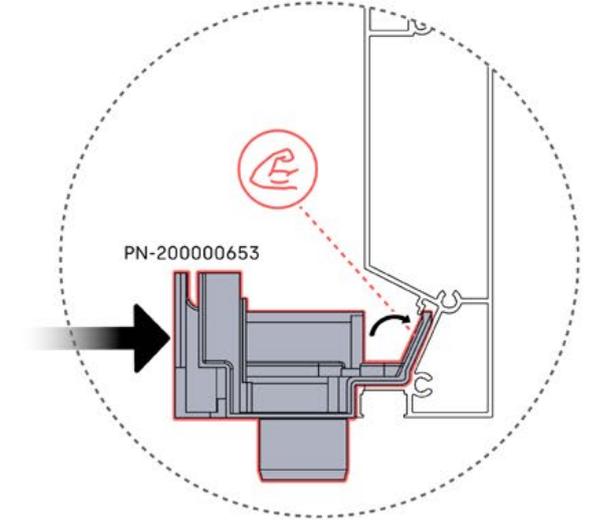
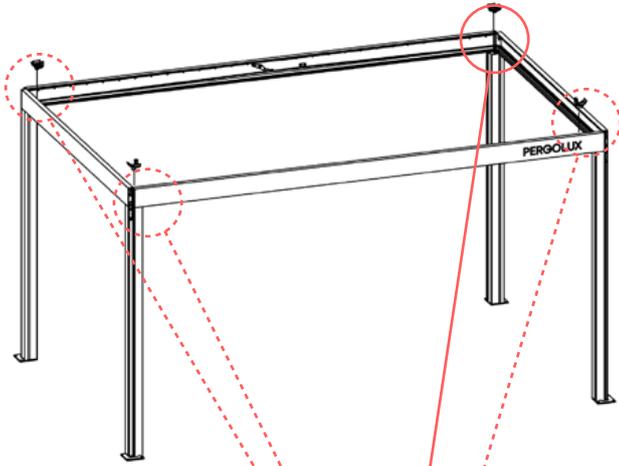
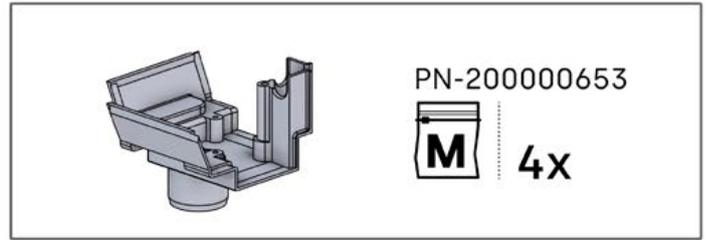
 6x20
1/4" x 3/4"

PN-200000658

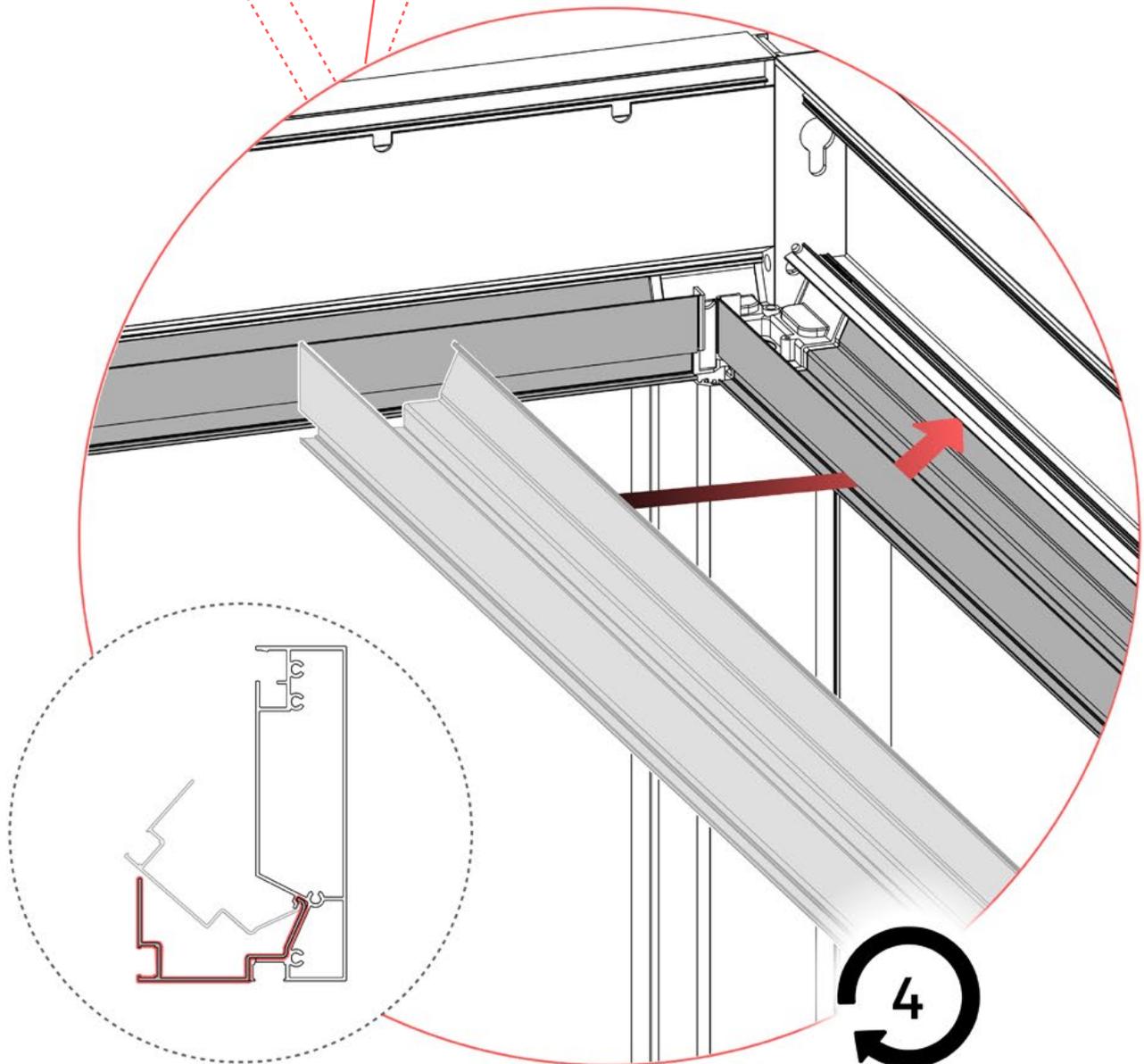
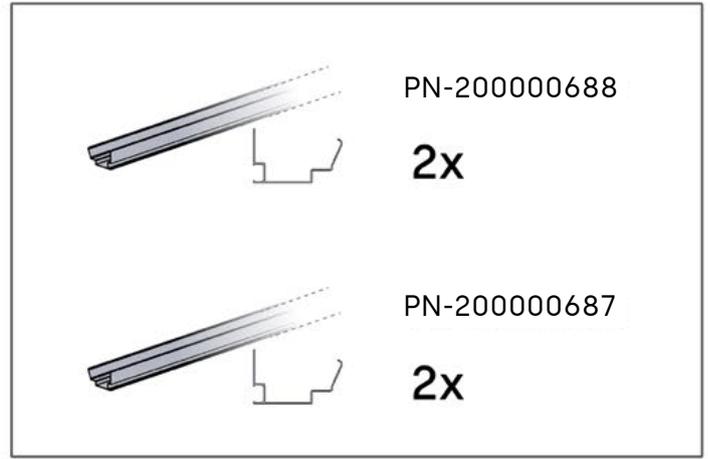
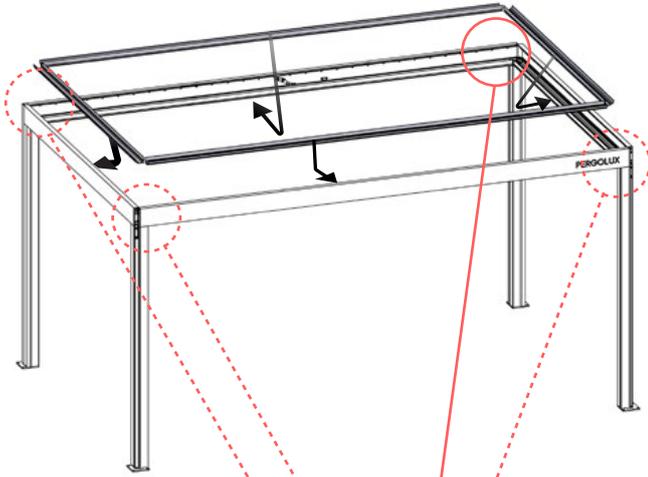
 **16x**



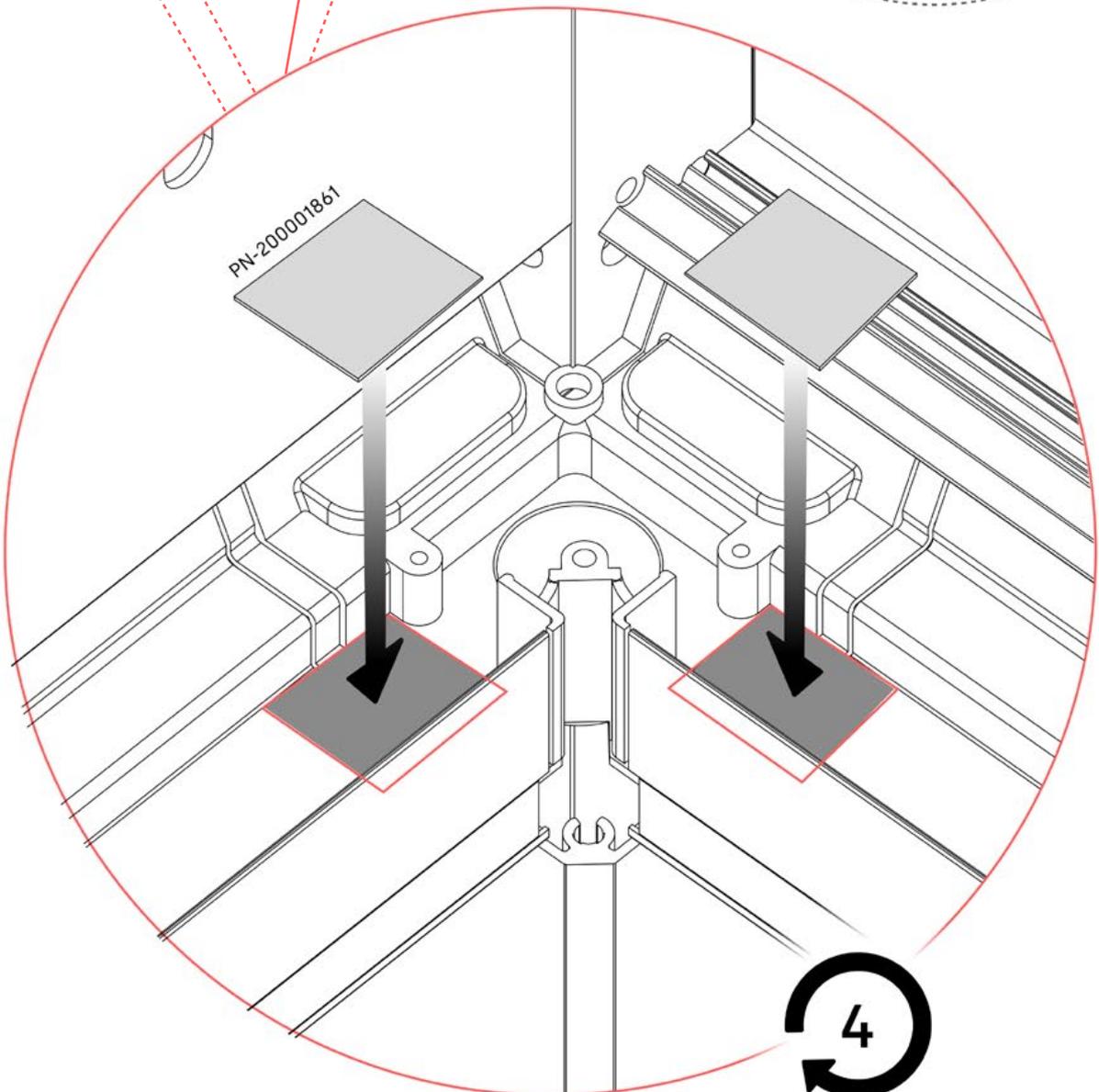
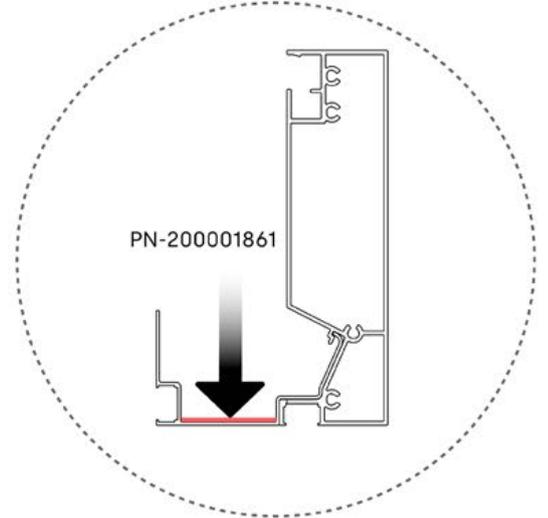
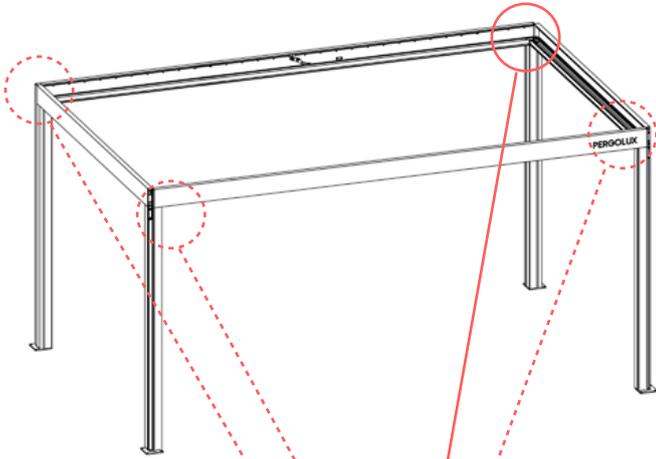
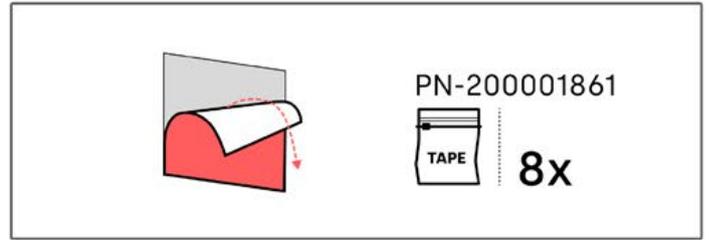
8



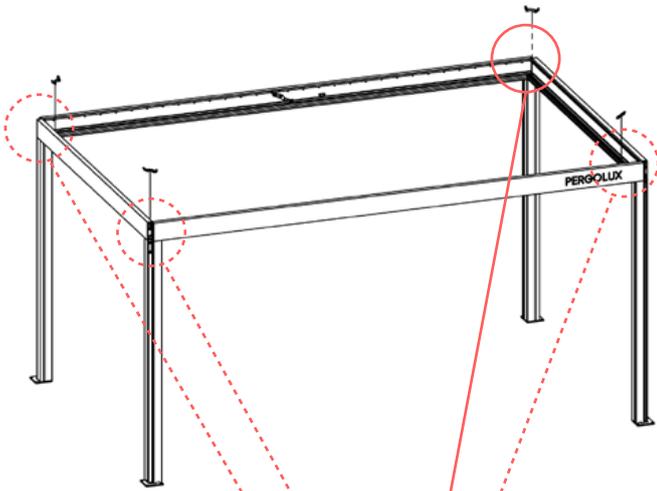
9



10

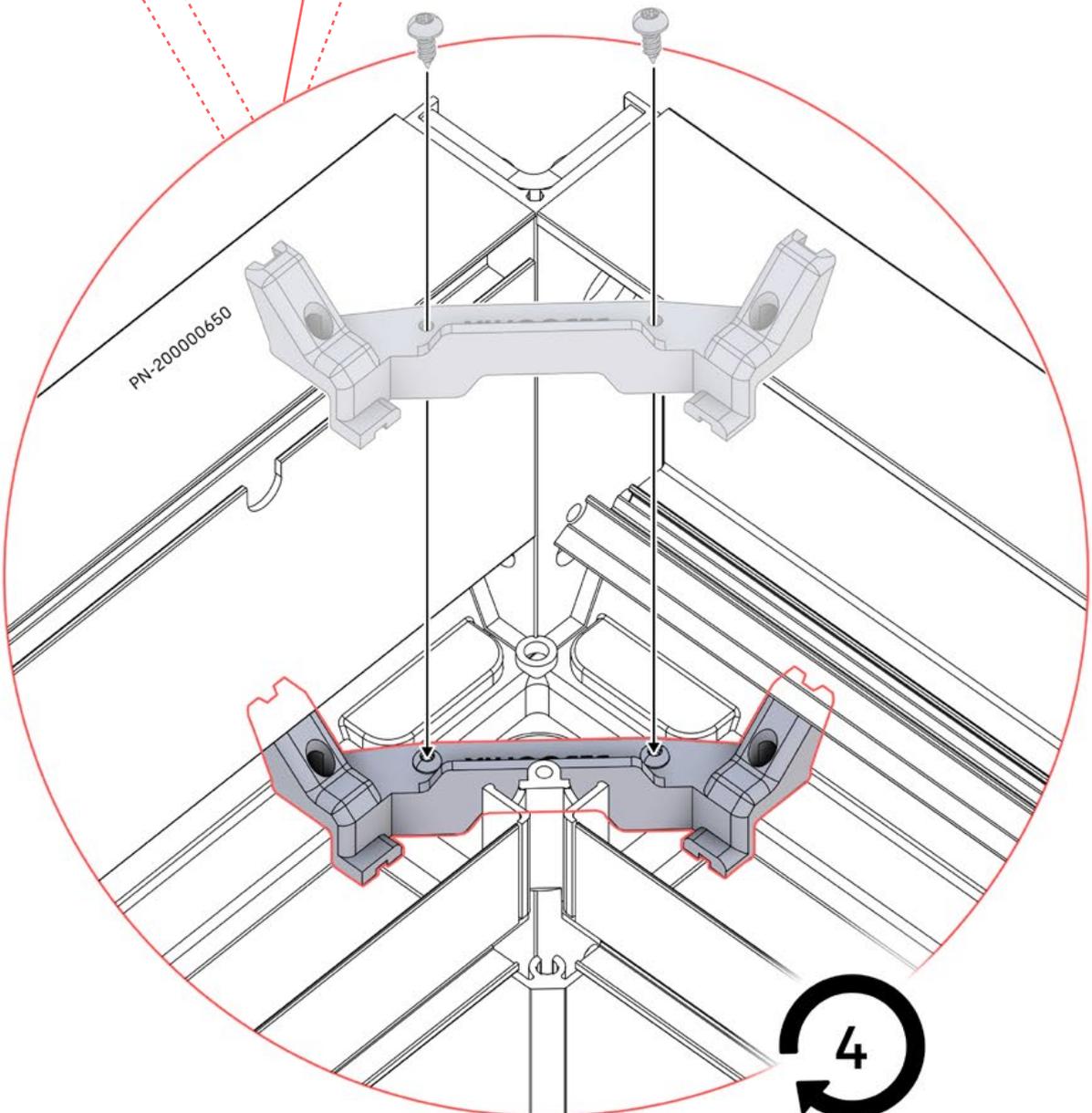


11

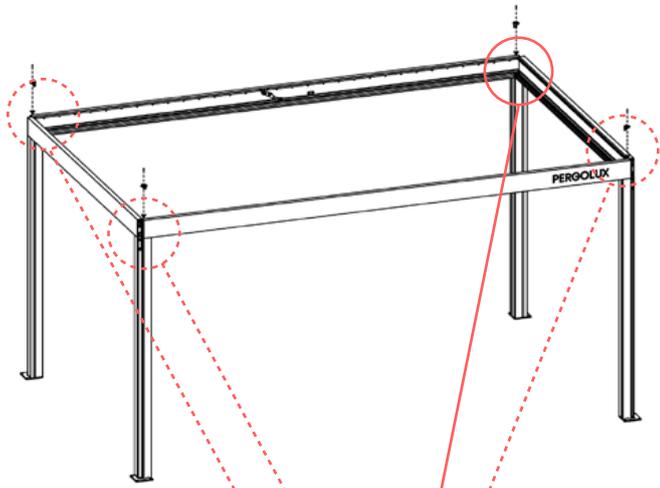


	PN-200000650
	4x
	PN-200000660
	8x

3.5x12
9/64" x 1/2"



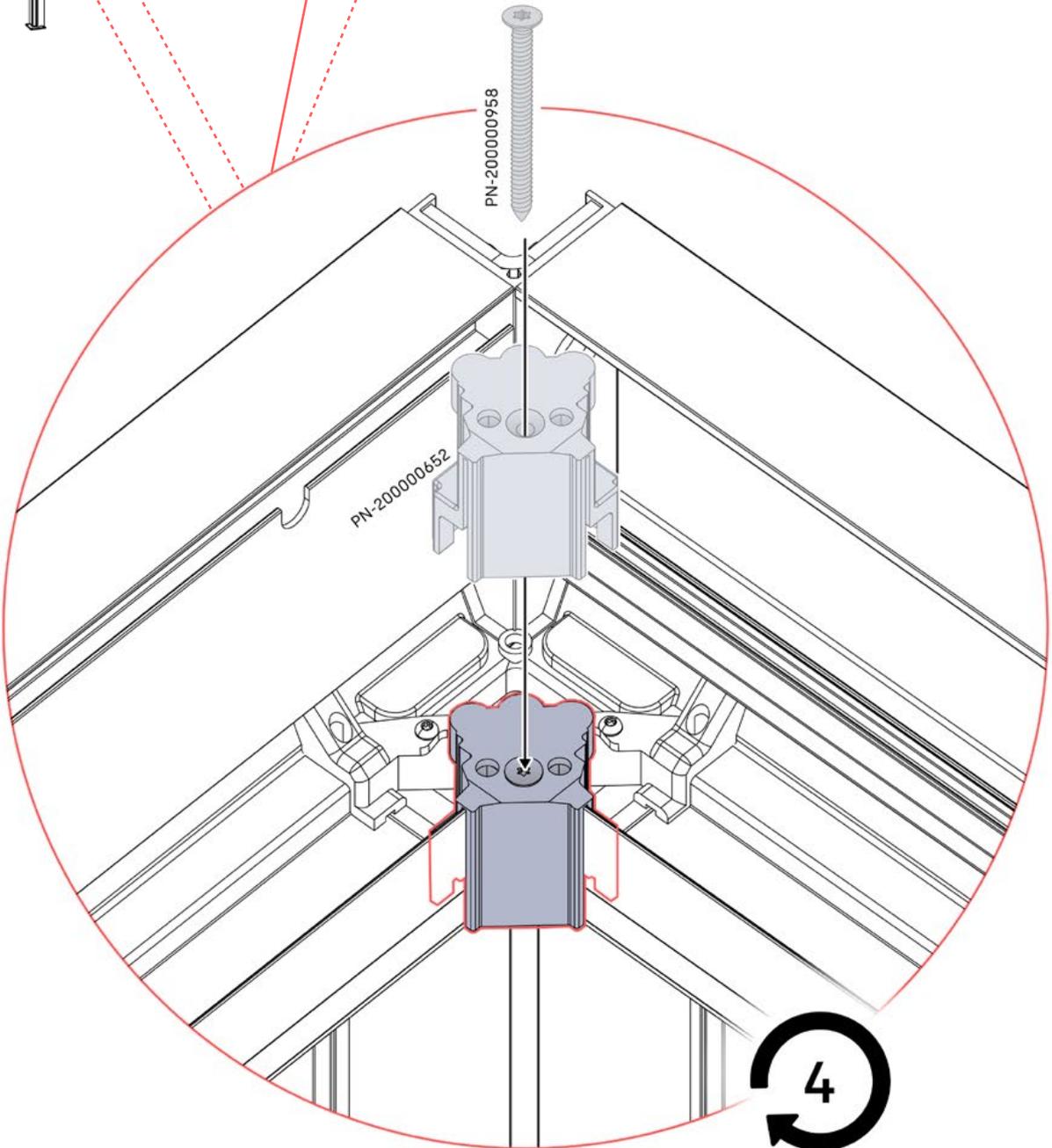
12



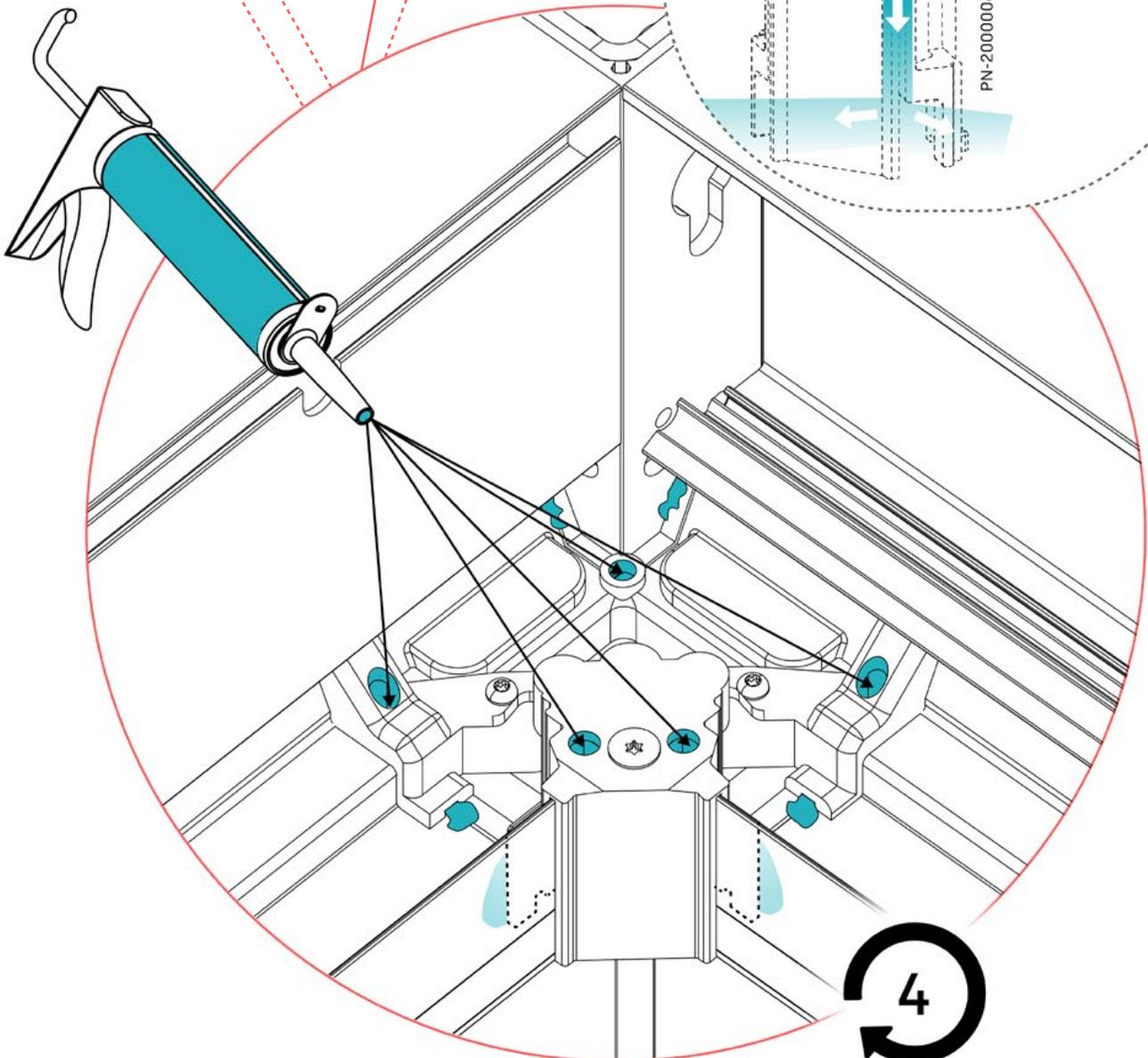
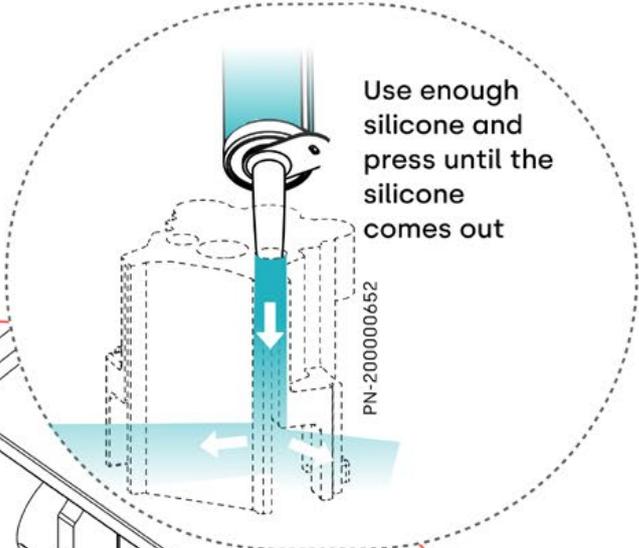
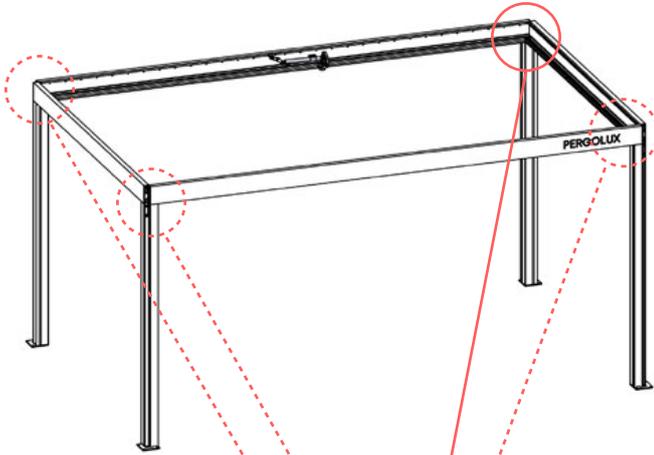
PN-200000652
4x

5.5x70
7/32" x 2-3/4"

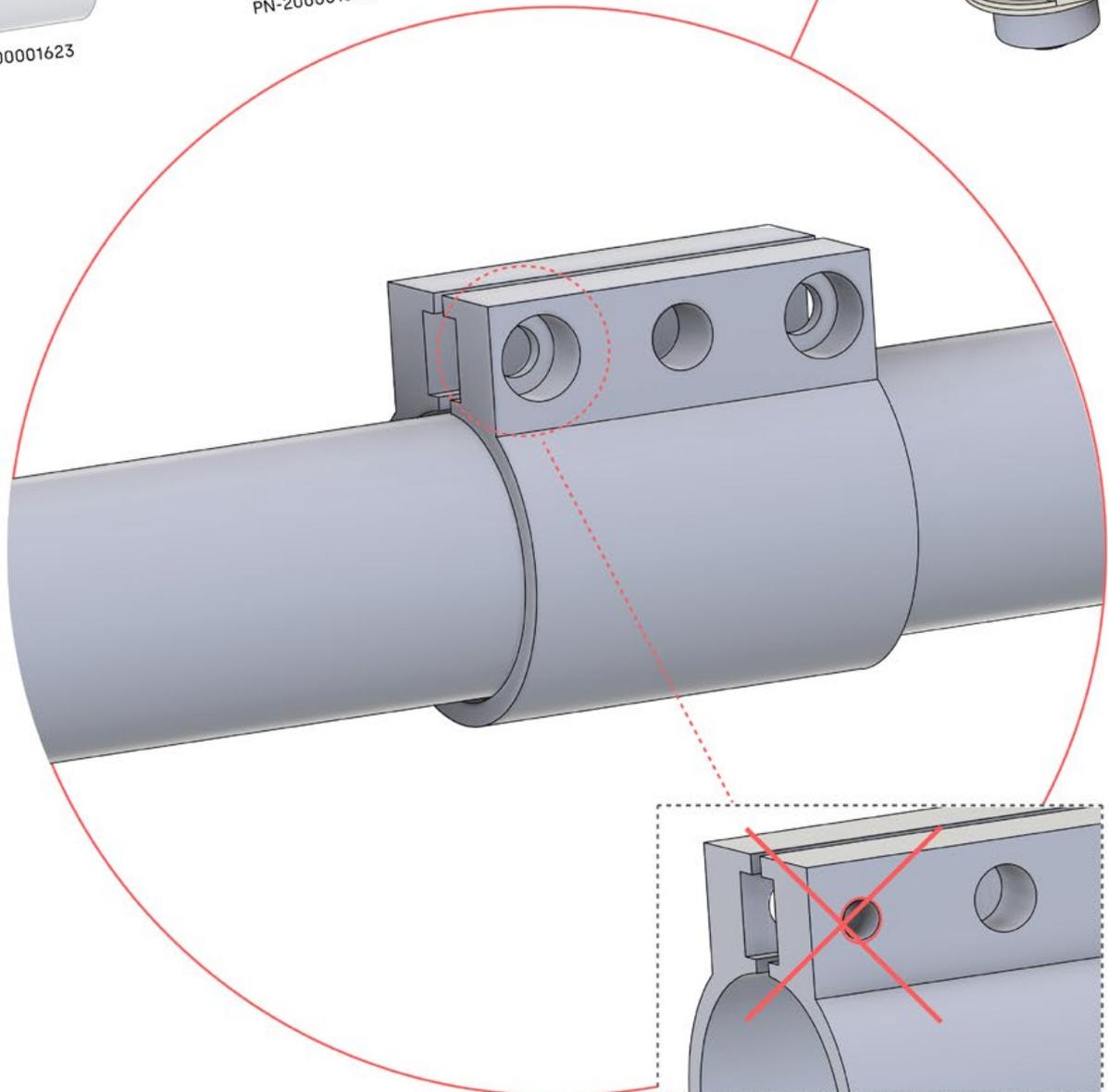
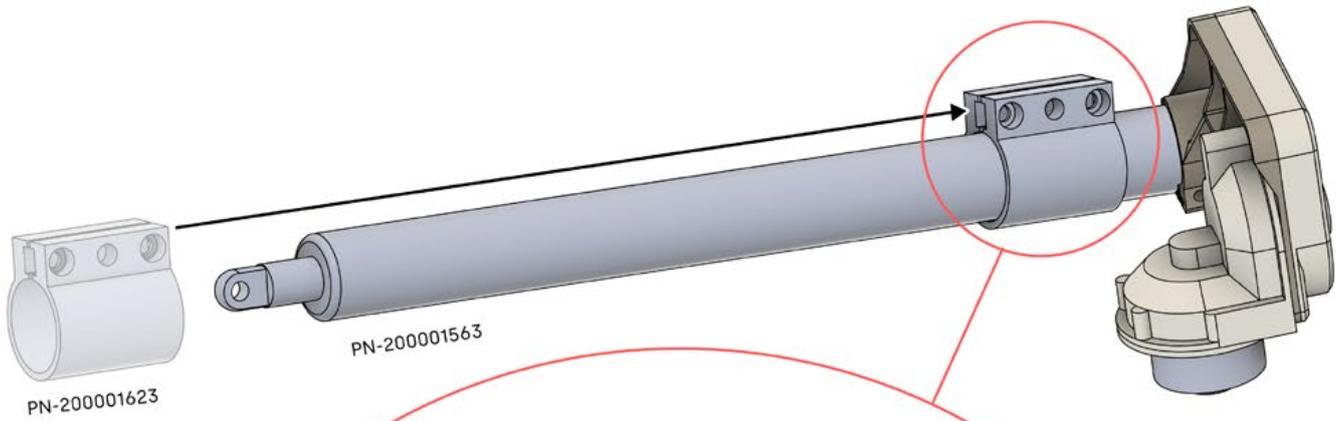
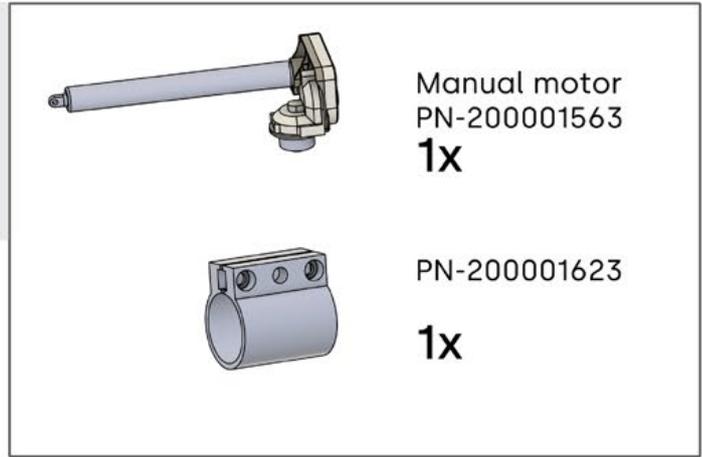
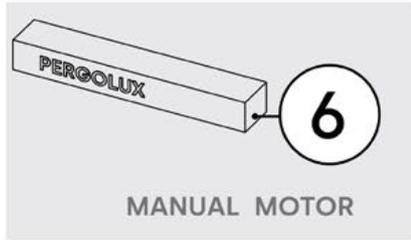
PN-200000958
4x



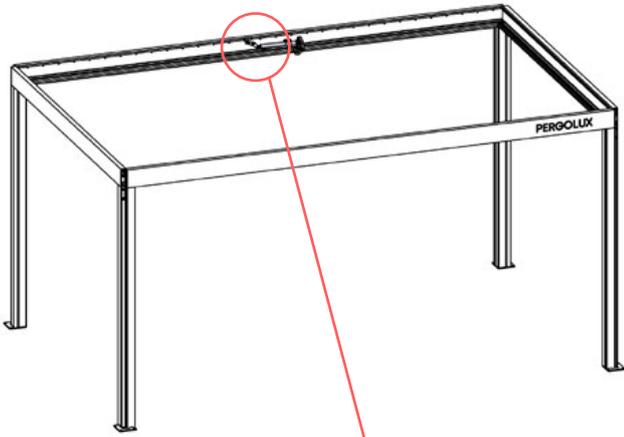
13

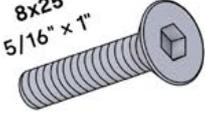


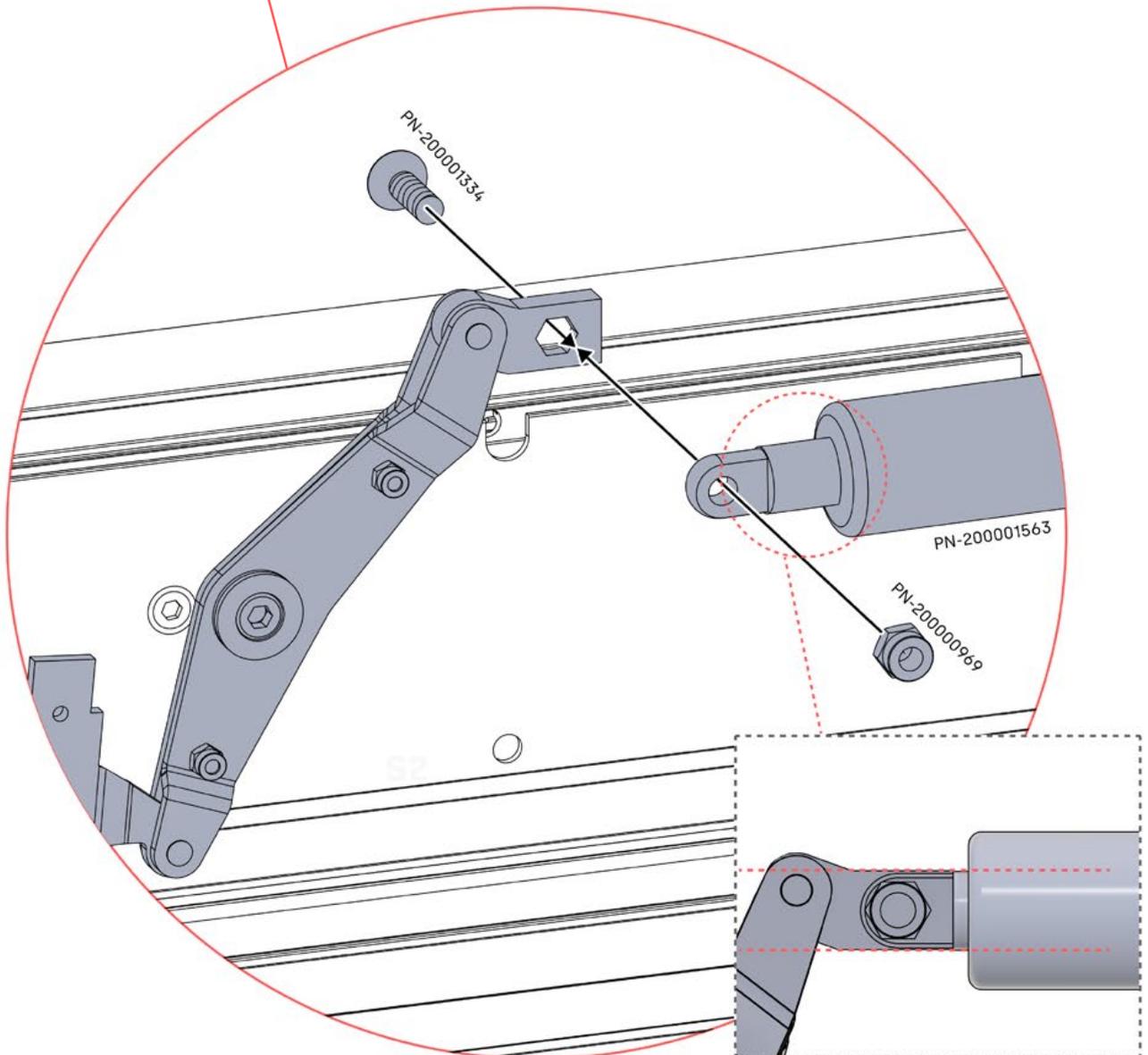
14



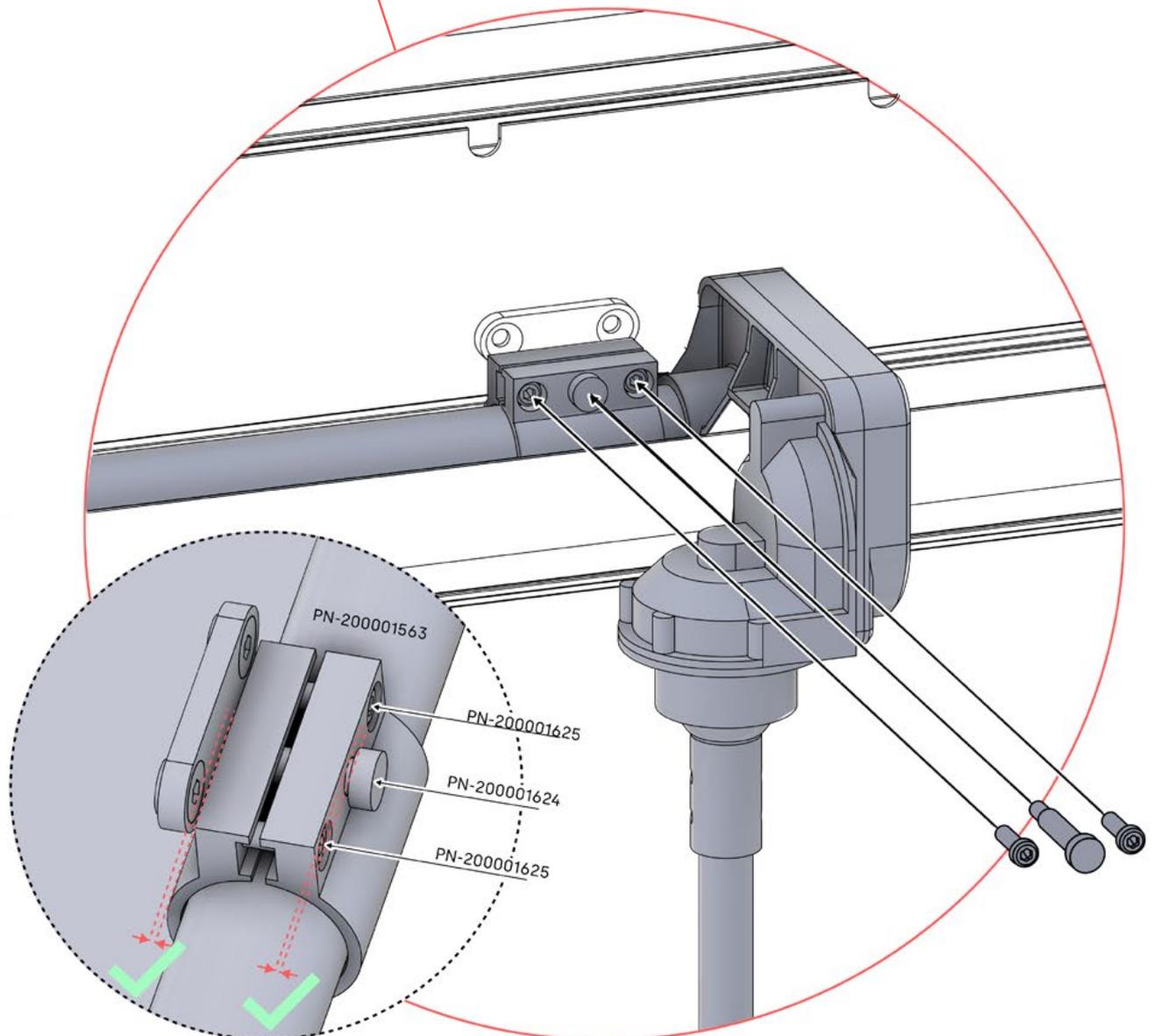
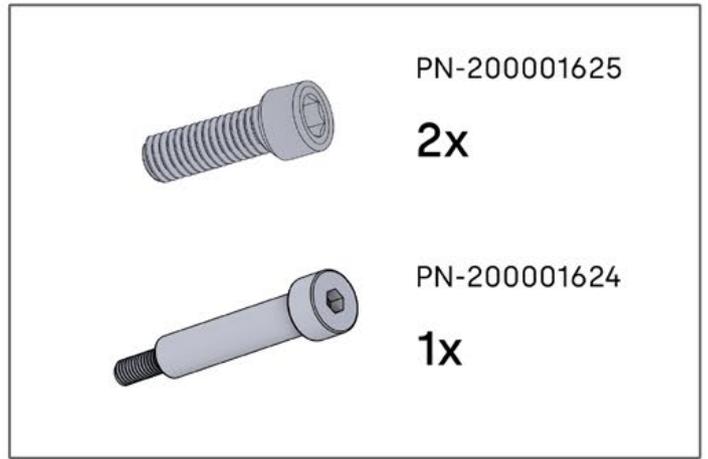
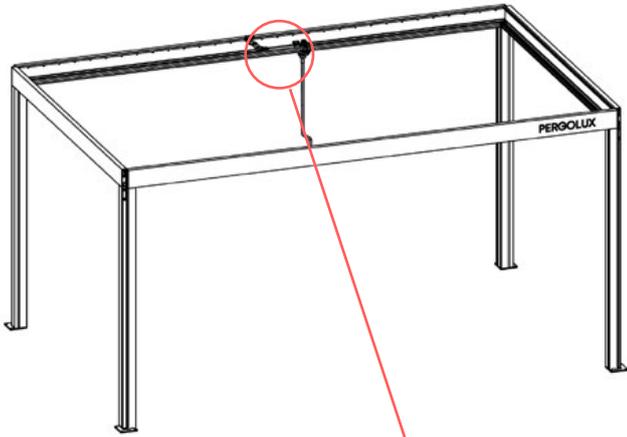
15



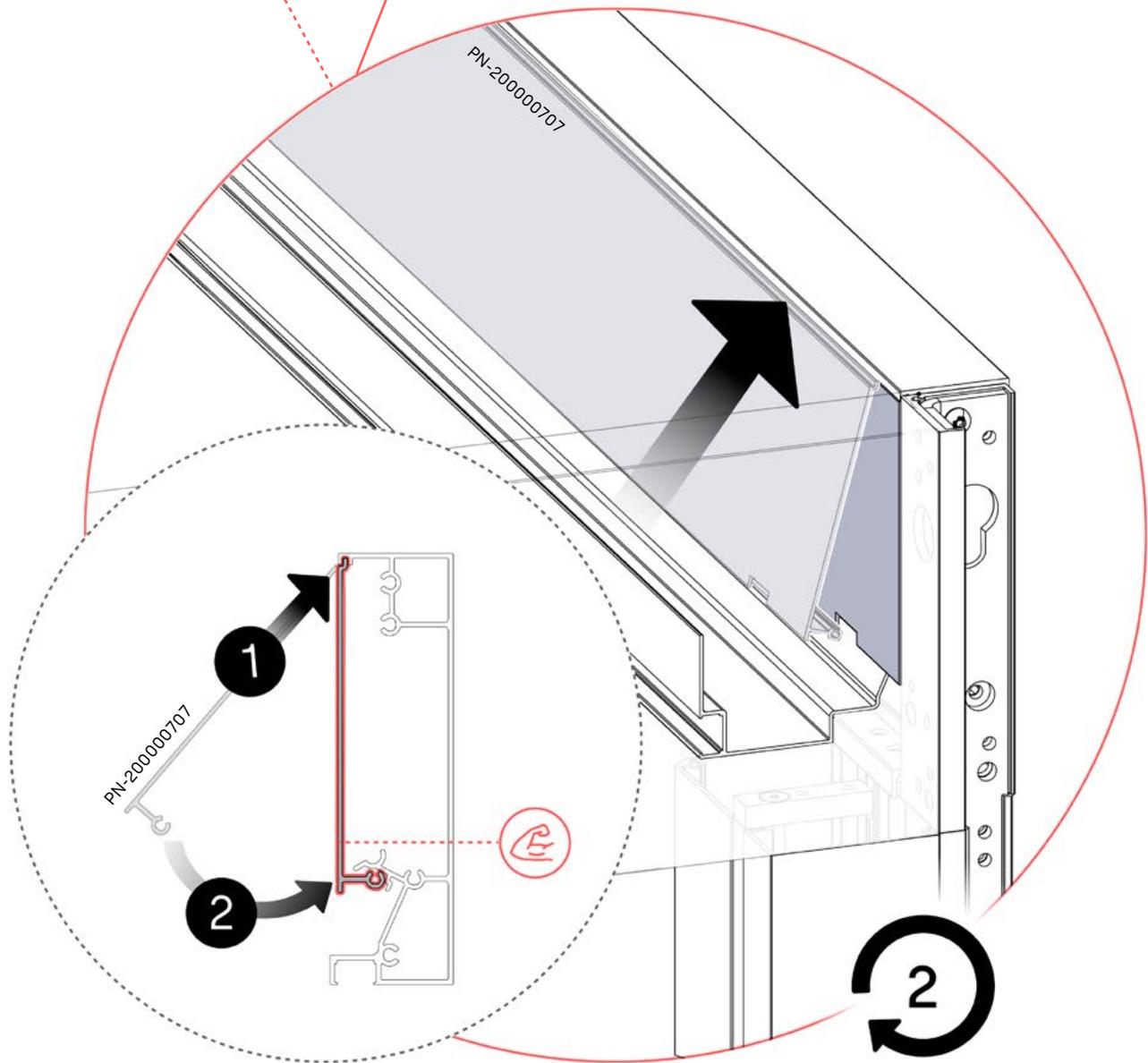
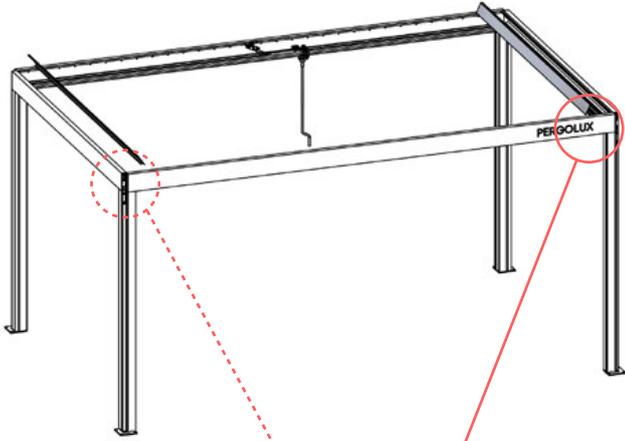
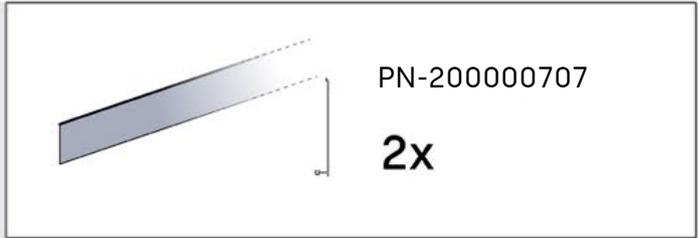
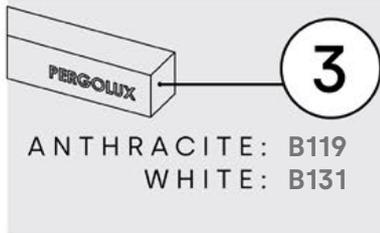
	PN-200001623 PN-200001563 1x
	PN-200001334  1x
	PN-200000969  1x



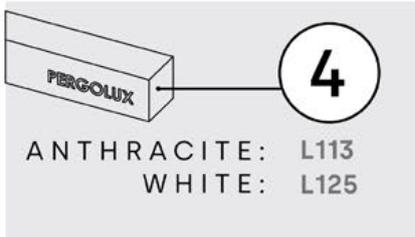
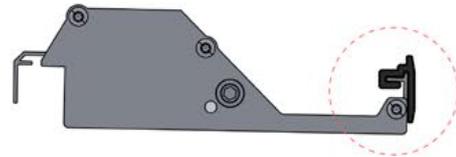
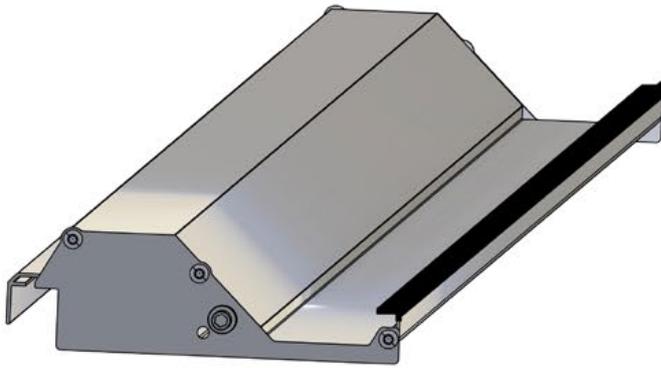
16



17

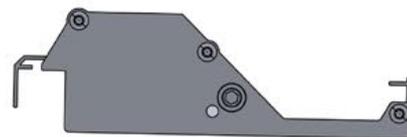
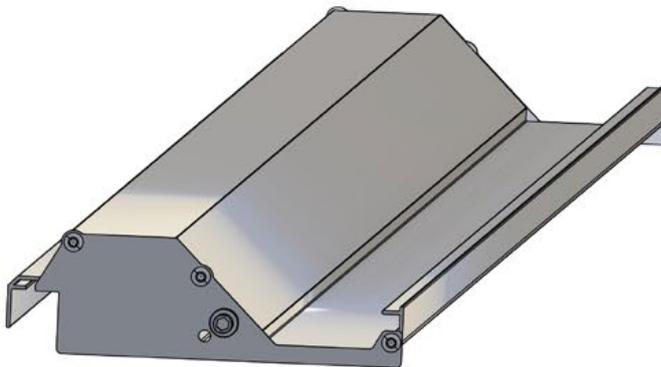


LOUVERS OVERVIEW

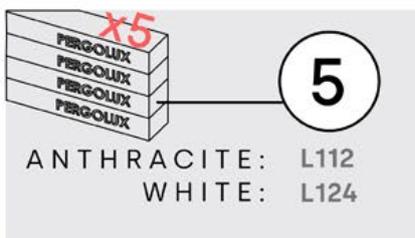


3M FS END LOUVER
PN-200000718

1x



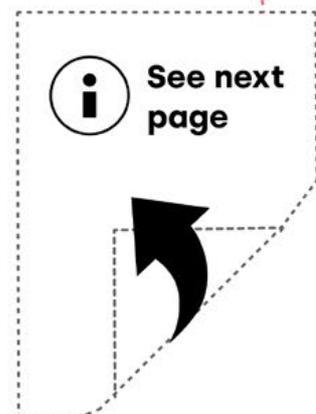
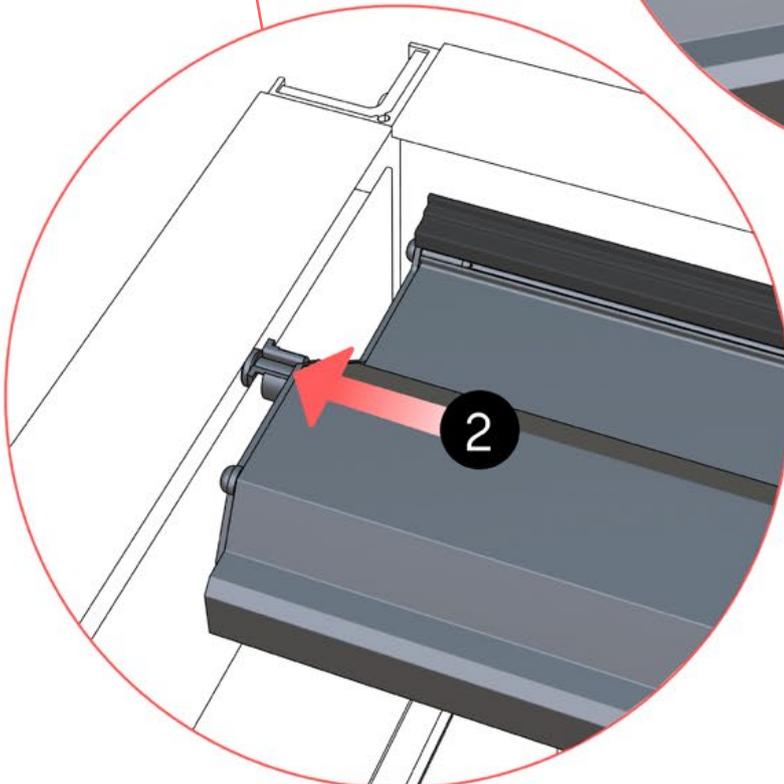
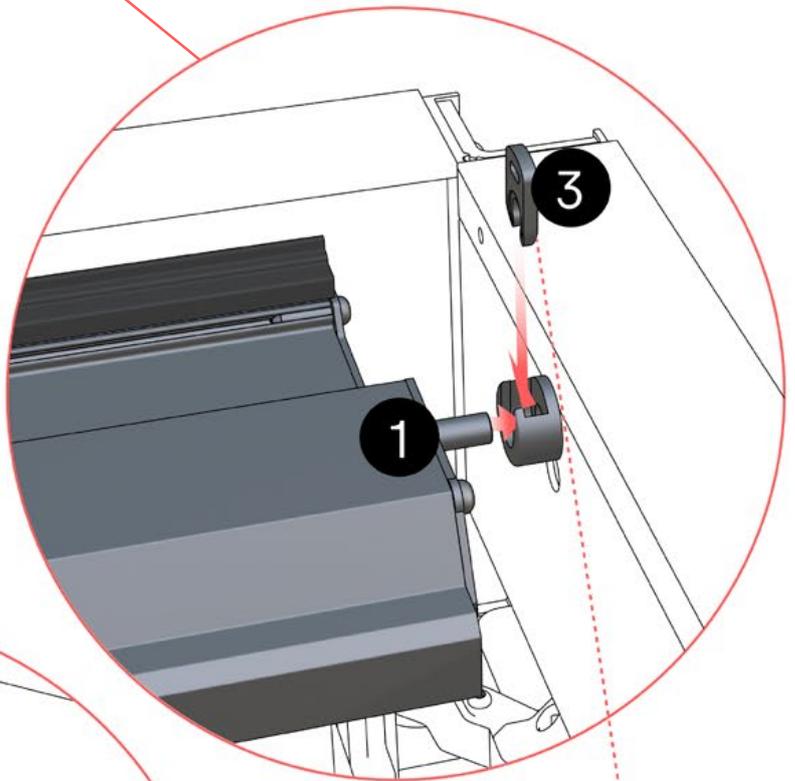
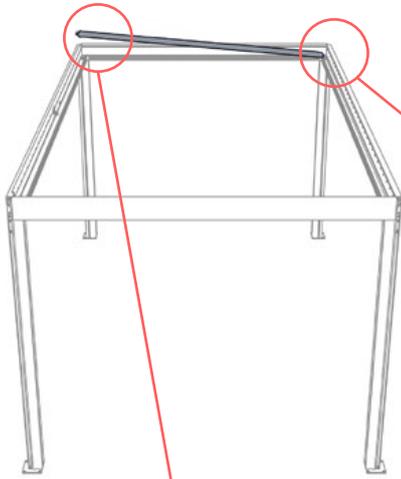
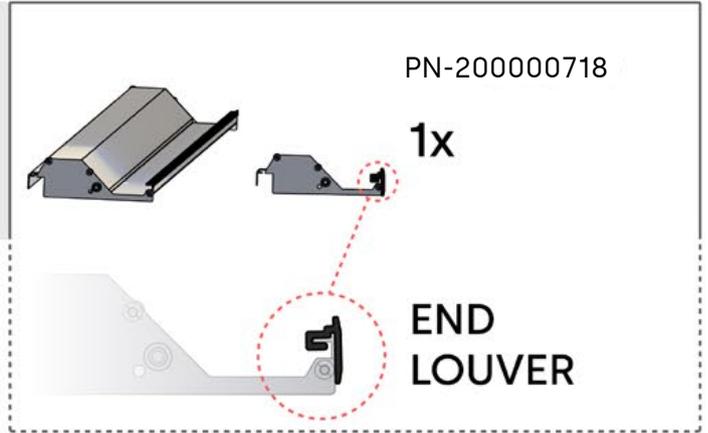
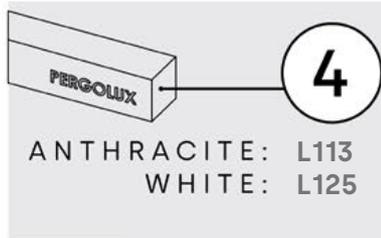
Standard



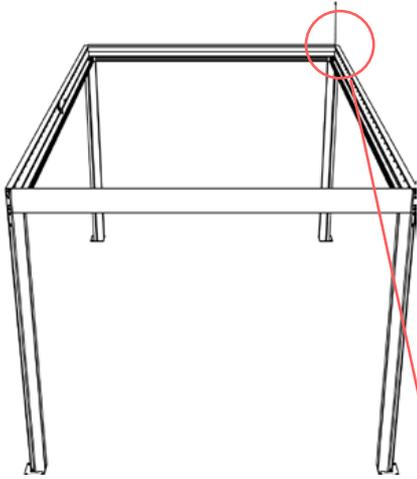
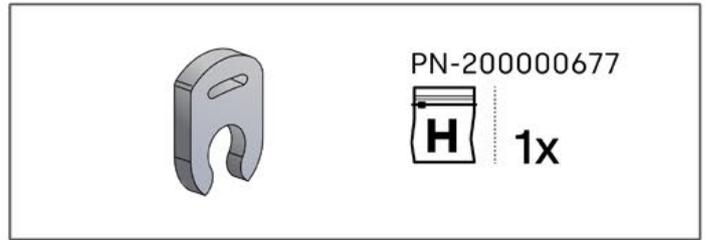
3M FS LOUVER
PN-200000717

30x

18

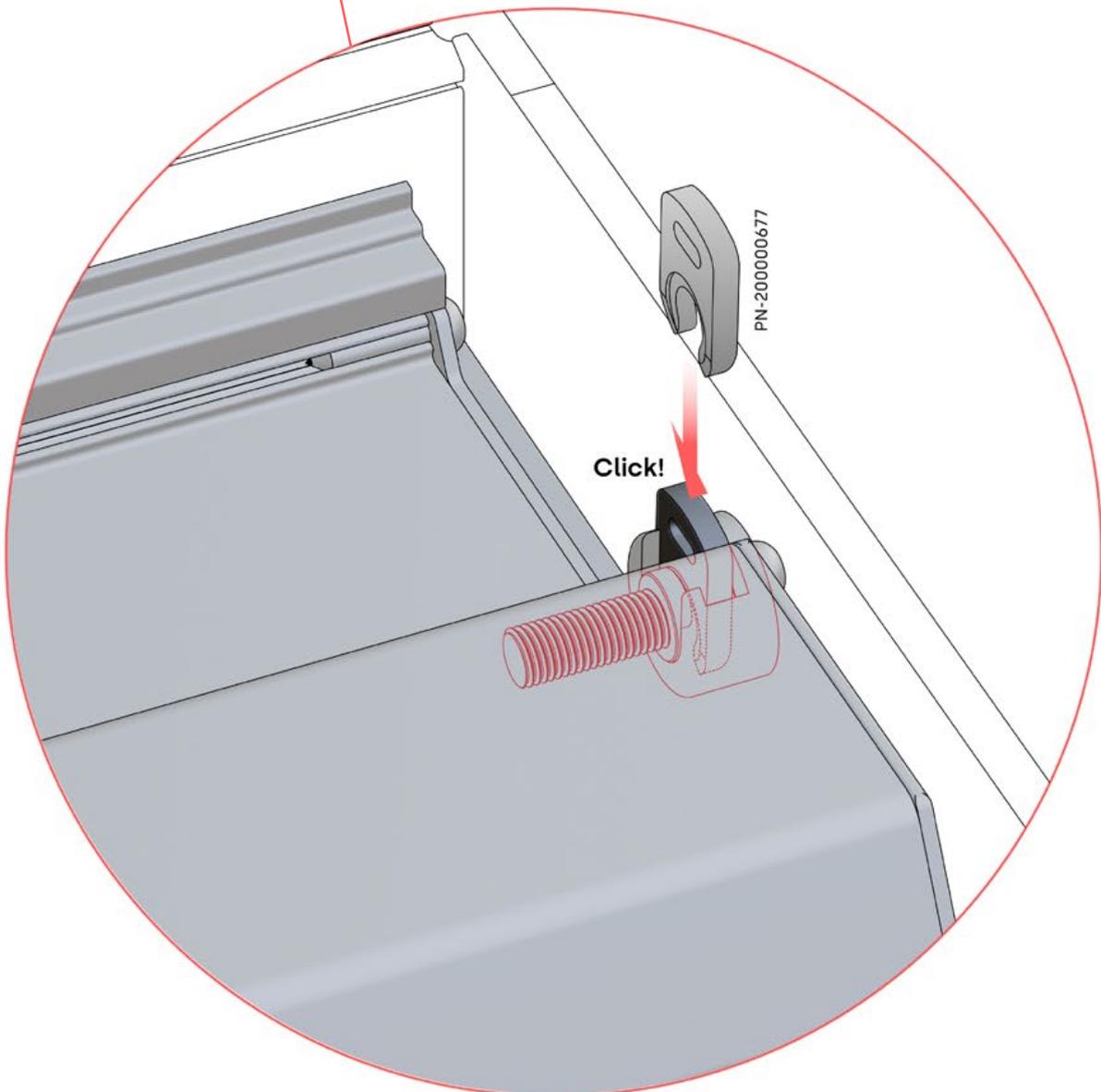


19



!

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

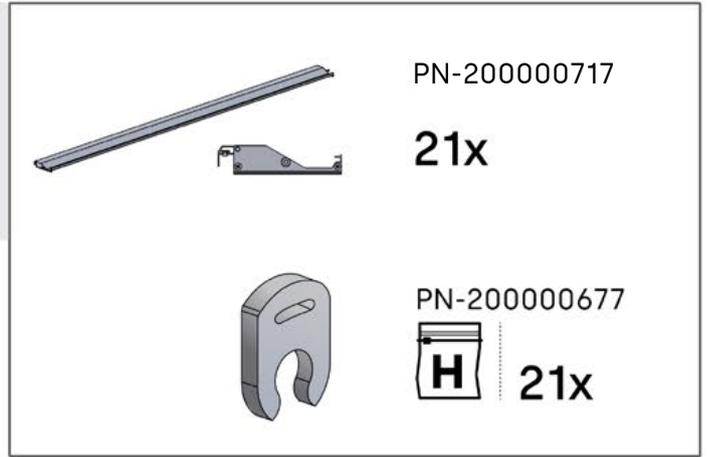


20

X4
PERGOLUX
PERGOLUX
PERGOLUX
PERGOLUX

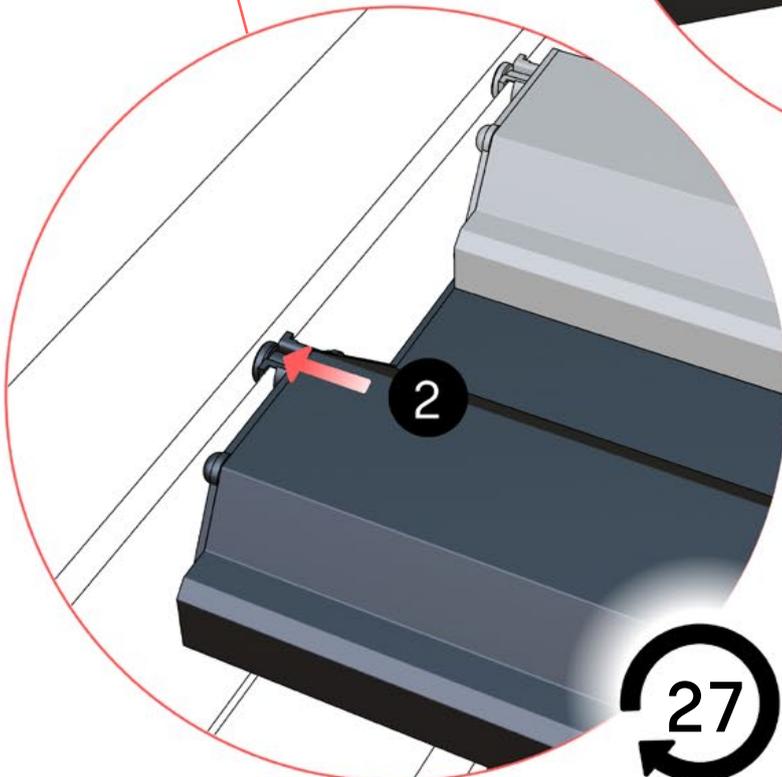
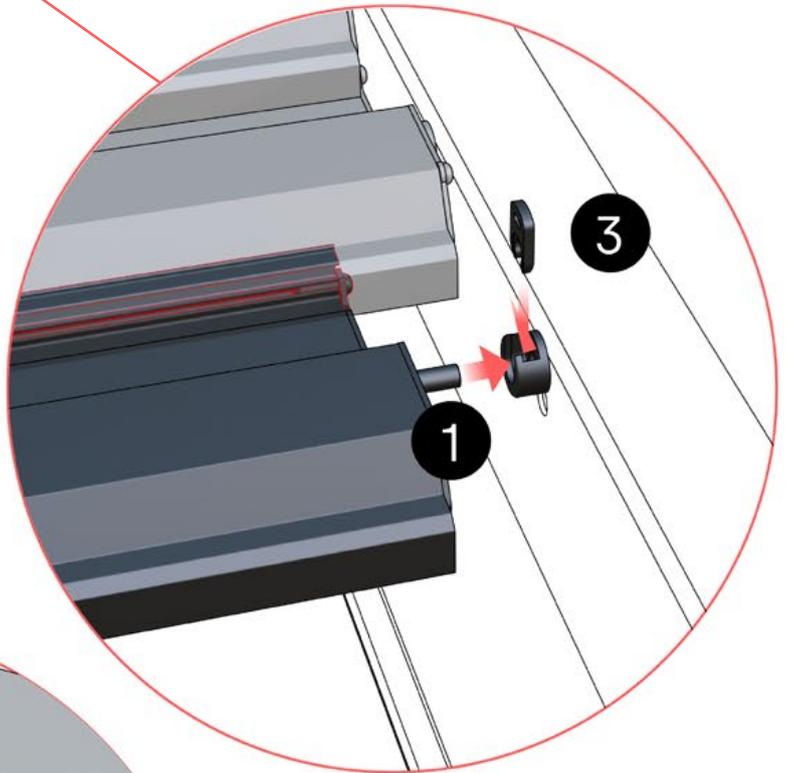
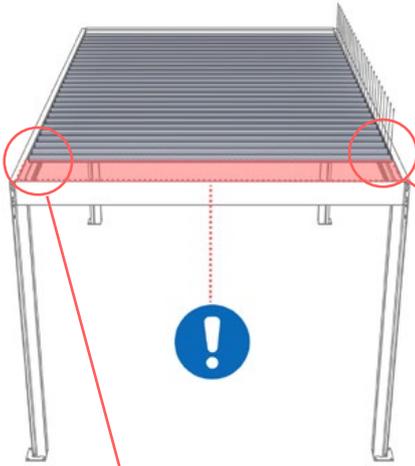
5

ANTHRACITE: L112
WHITE: L124



PN-200000717
21x

PN-200000677
H **21x**

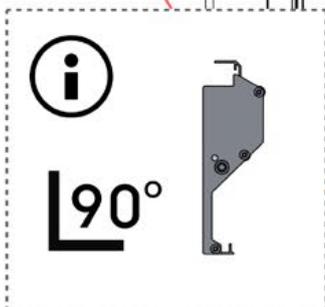
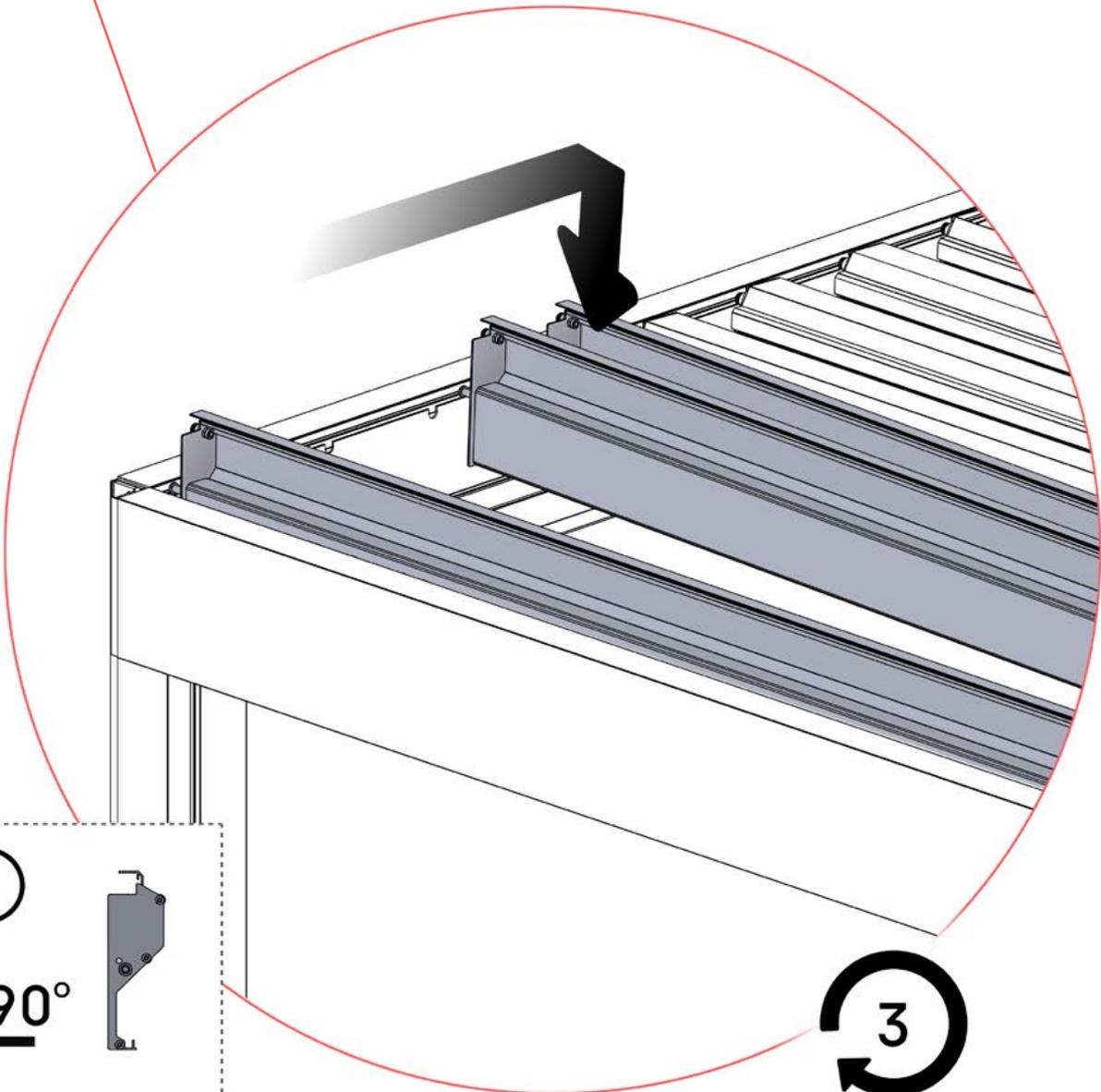
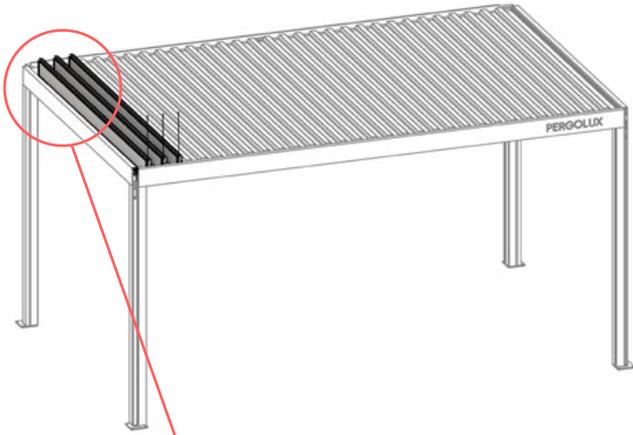
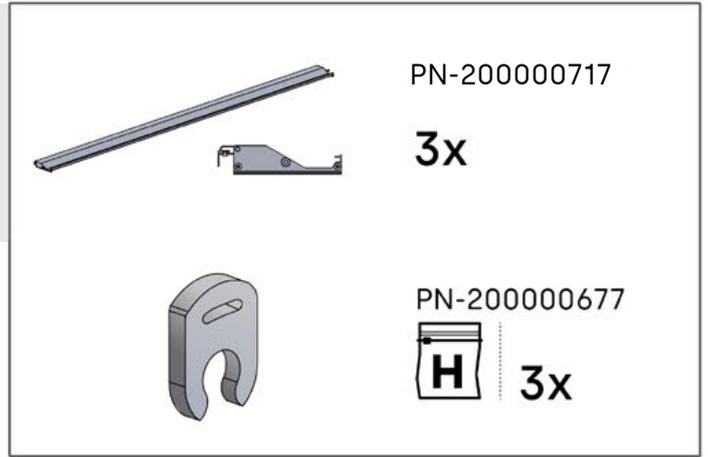


21

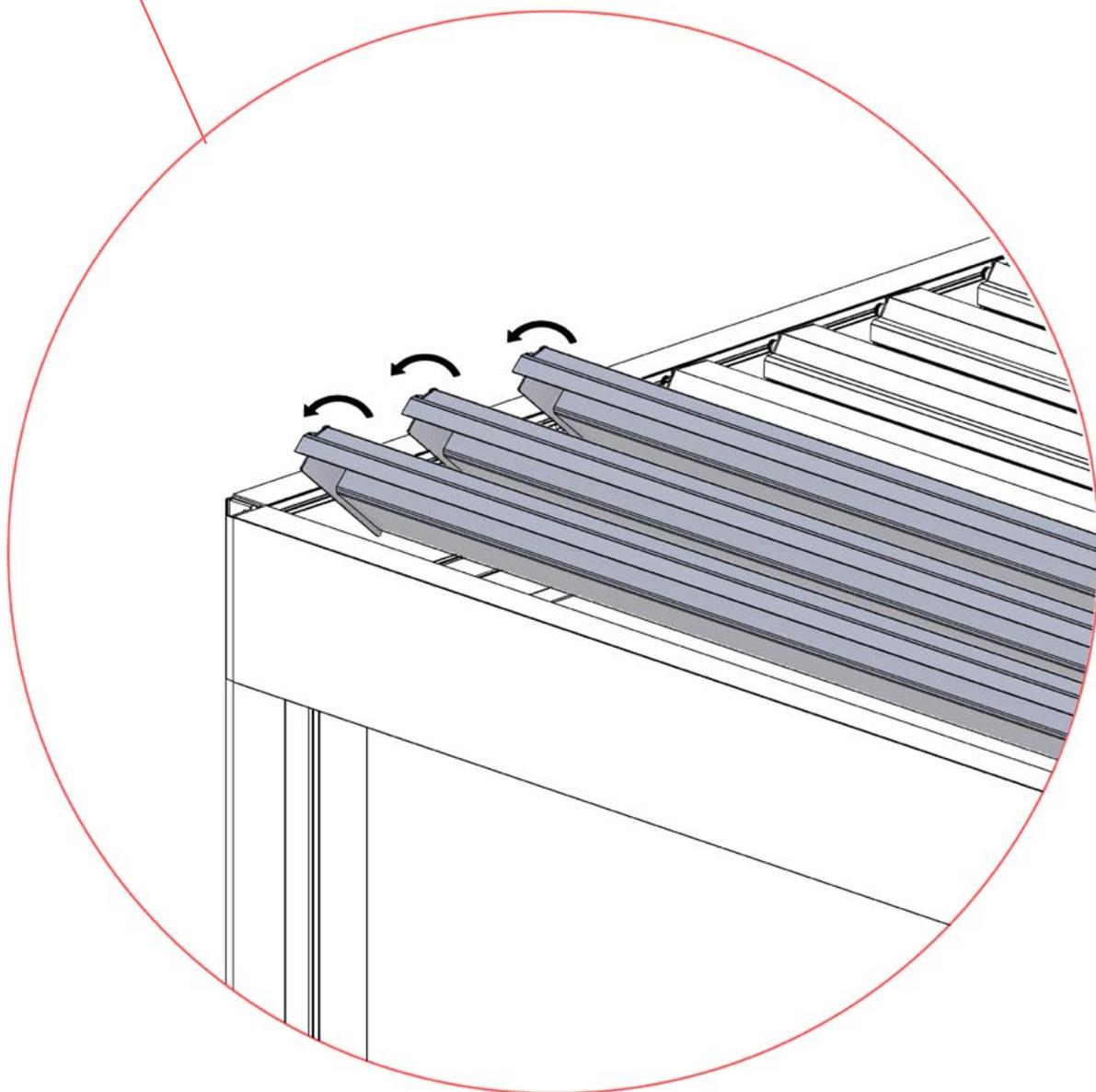
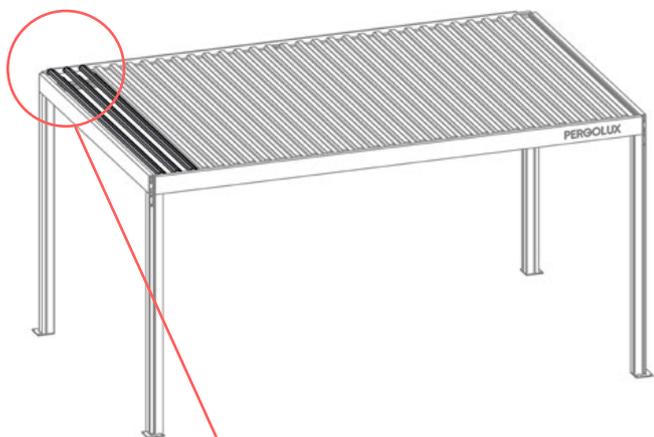


5

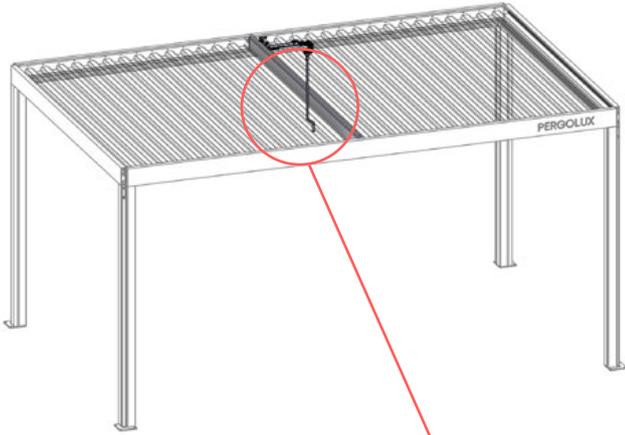
ANTHRACITE: L112
WHITE: L124



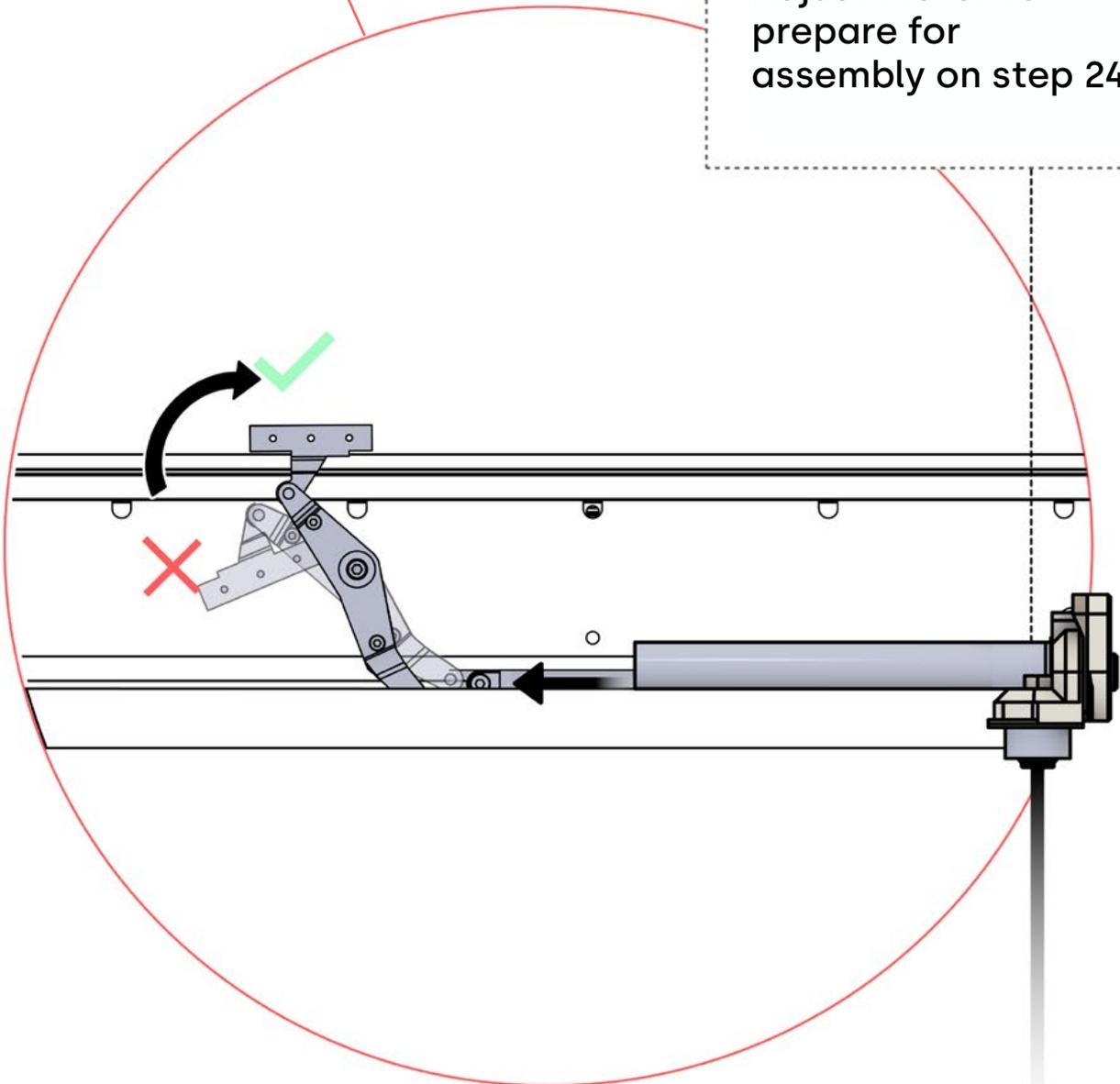
22



23



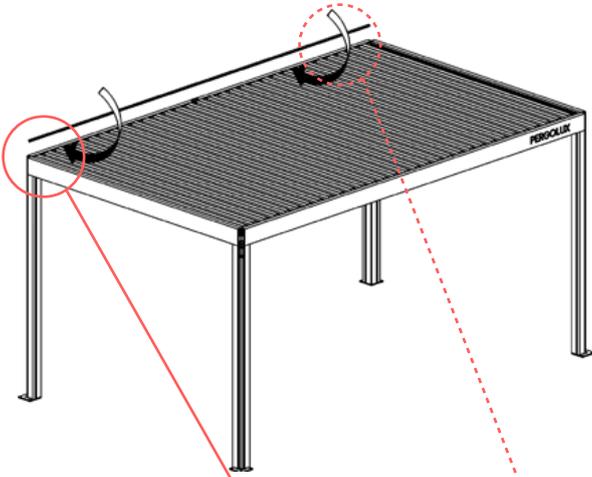
Adjust motor to
prepare for
assembly on step 24



24

PERGOLUX **2**
ANTHRACITE: B117
WHITE: B129

PN-200000592
2x



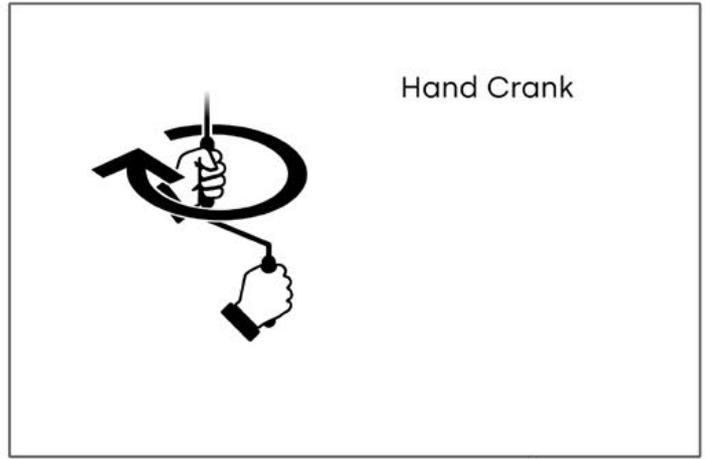
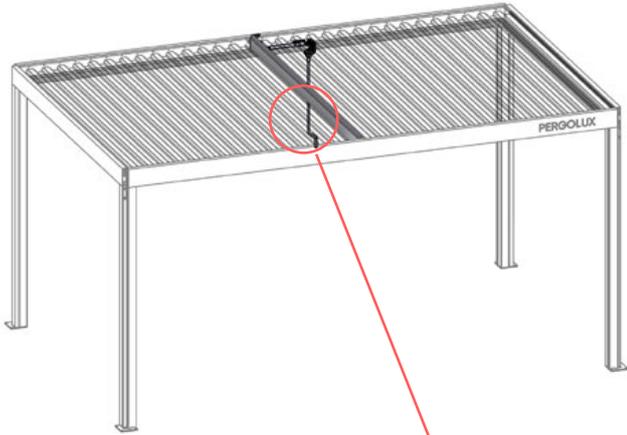
Click!

PN-200000592

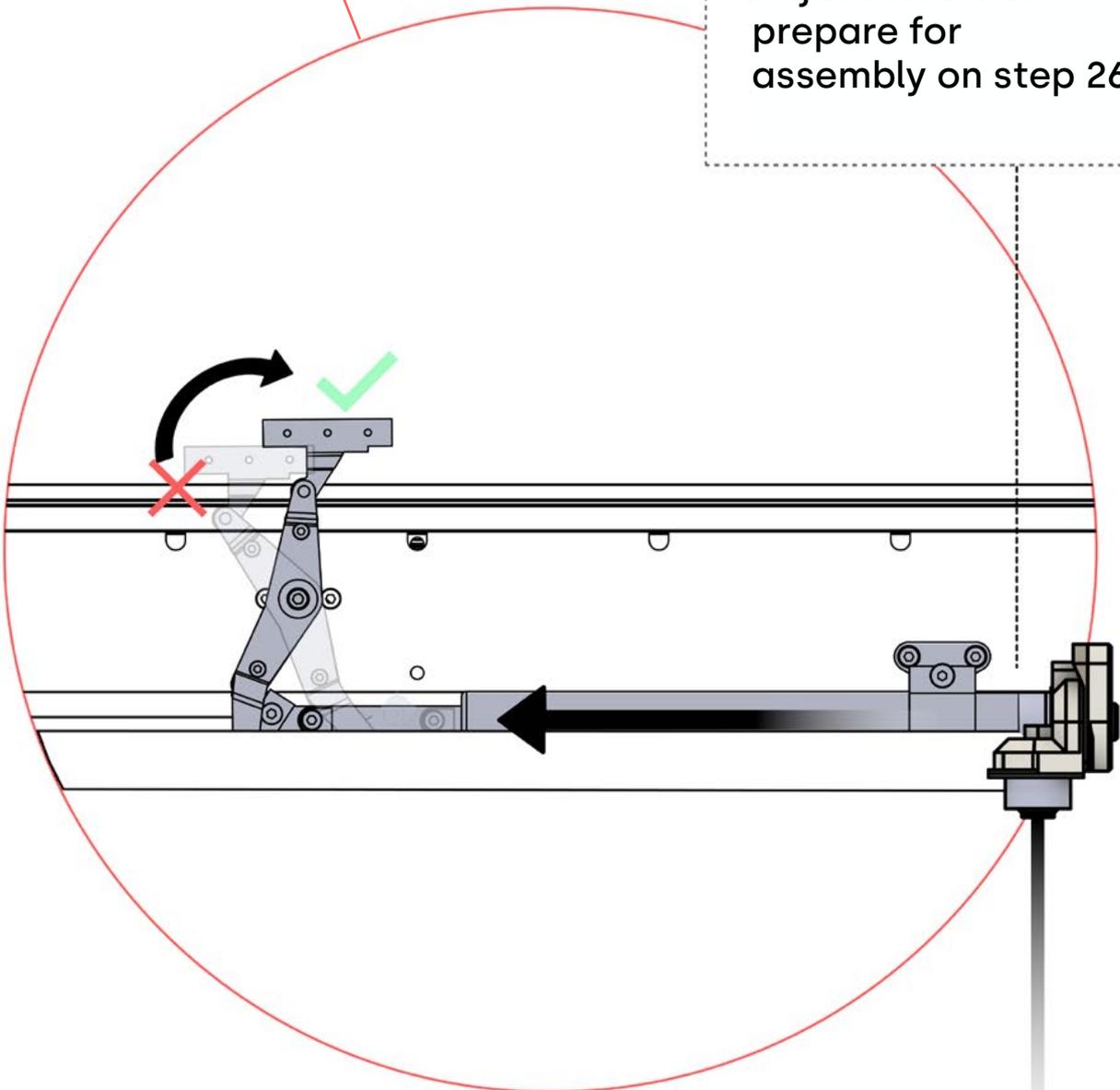
L2 BEAM

2

25



Adjust motor to prepare for assembly on step 26



26

2

PERGOLUX

ANTHRACITE: B117
WHITE: B129

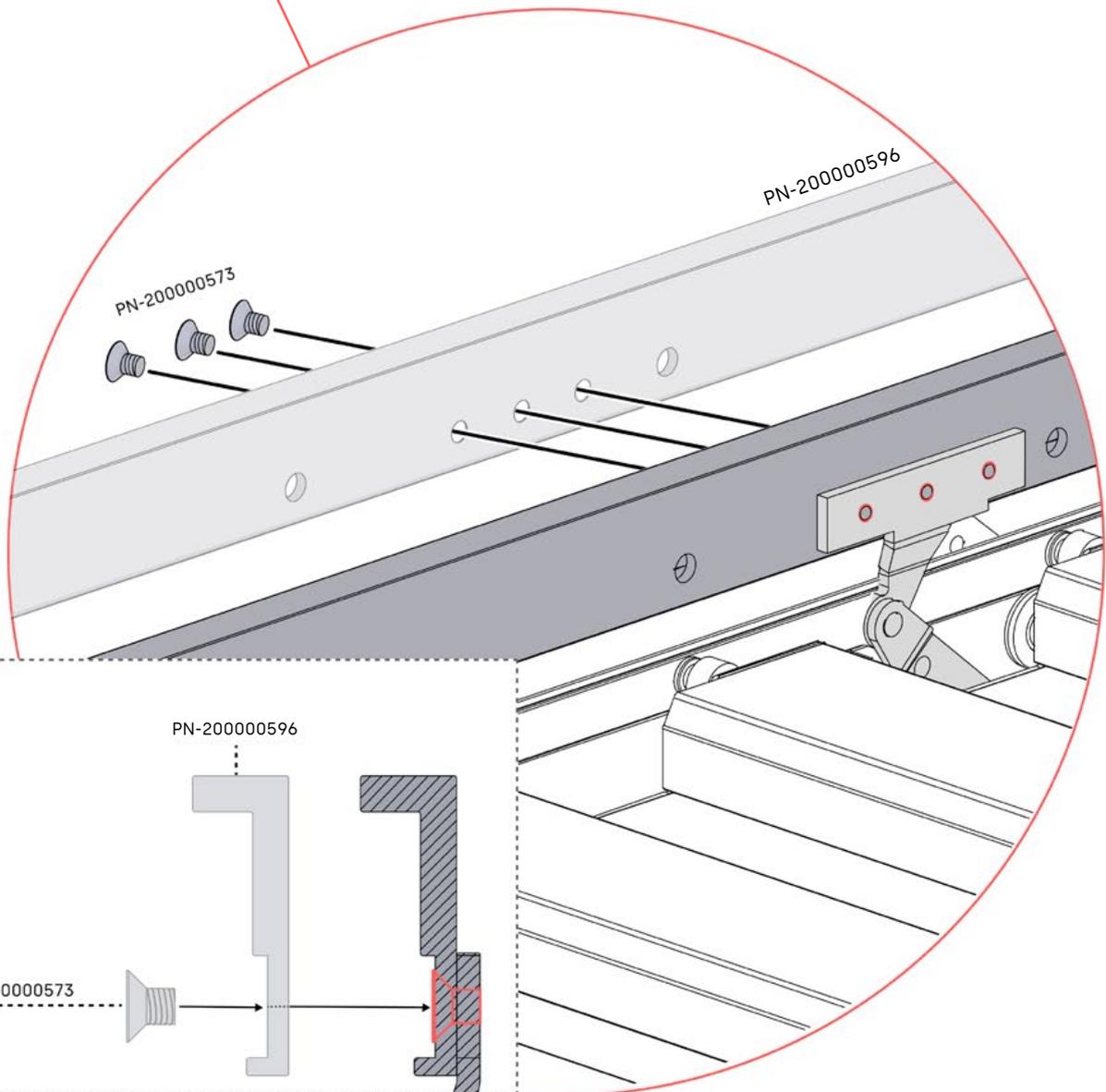
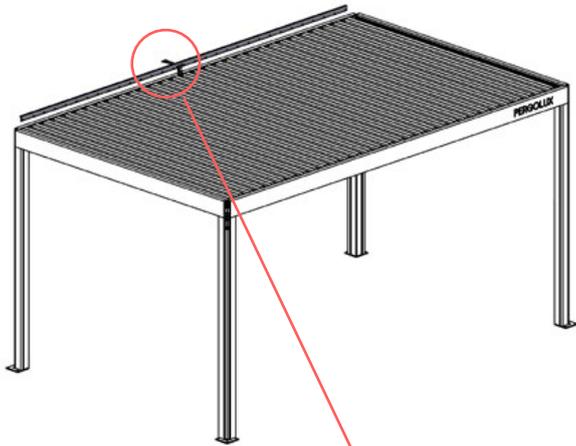
PN-200000596

1x

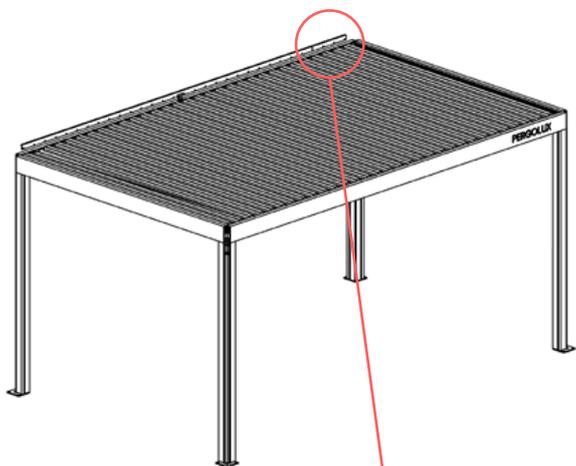
PN-200000573

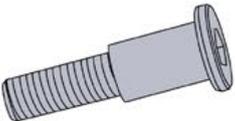
S 3x

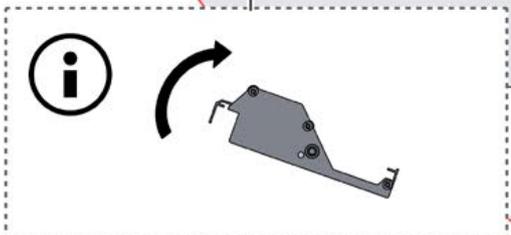
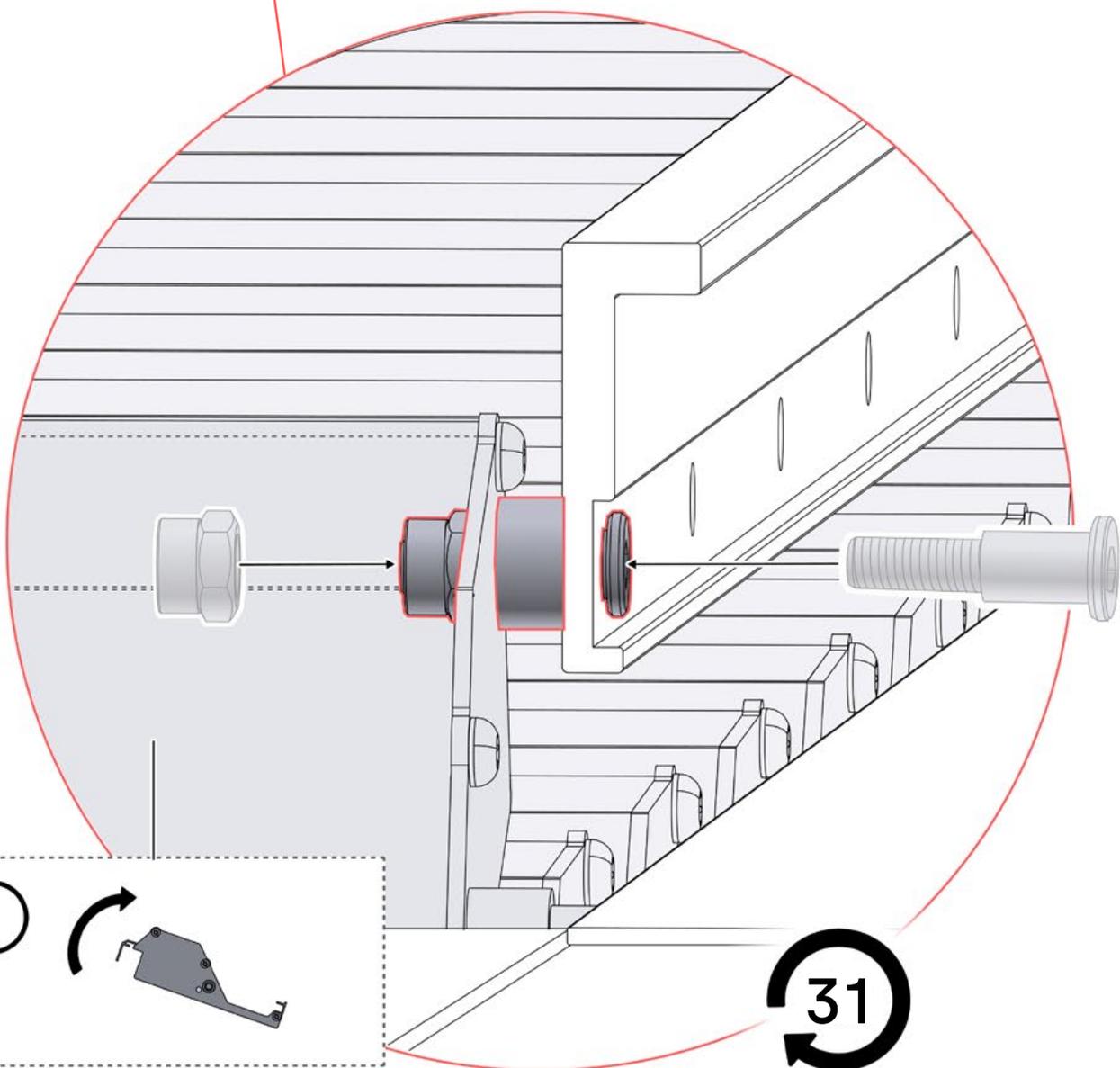
6x8
1/4" x 5/16"



27



	PN-200000532 R 31x
	PN-200000529 R 31x
	PN-200000666 R 31x



28

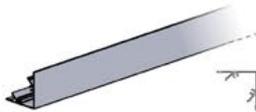
X2
PERGOLUX
PERGOLUX

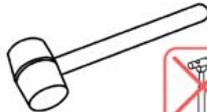
1

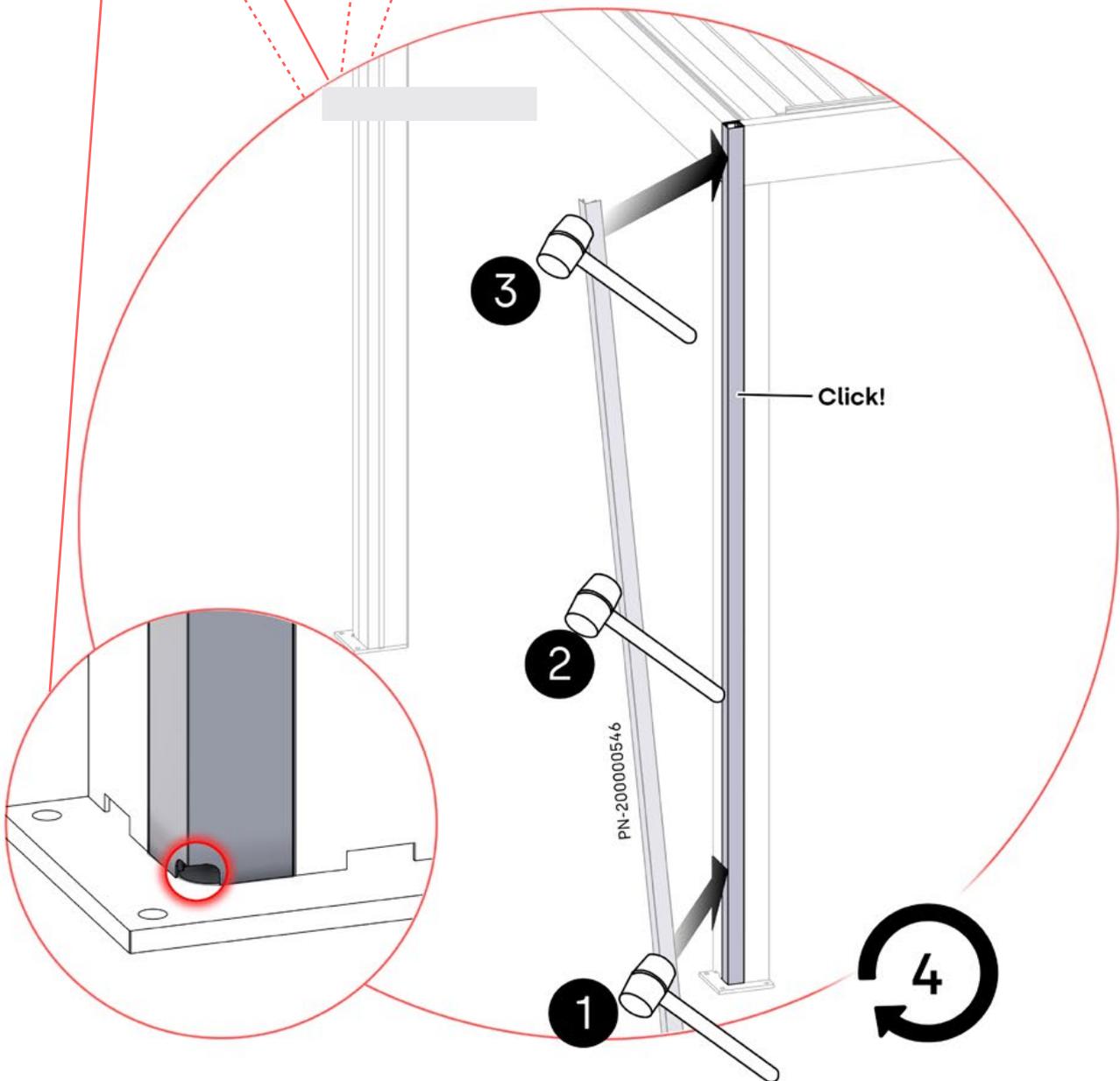
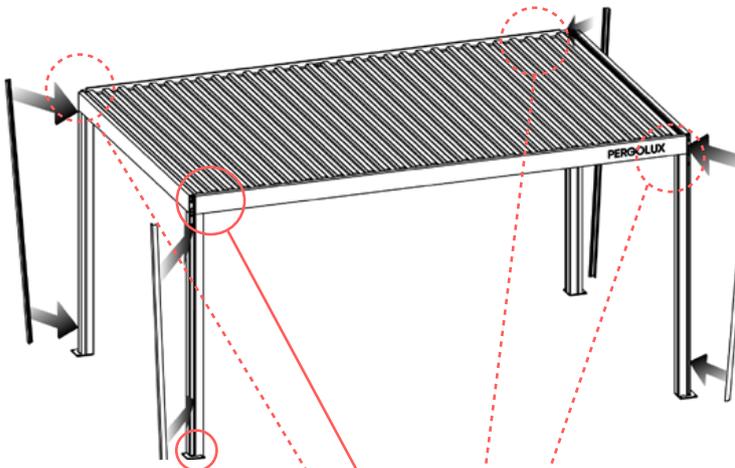
ANTHRACITE: C103
WHITE: C105

PN-200000546

4x



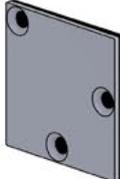


29

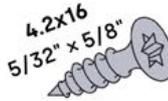
X2
PERGOLUX
PERGOLUX

1

ANTHRACITE: C103
WHITE: C105

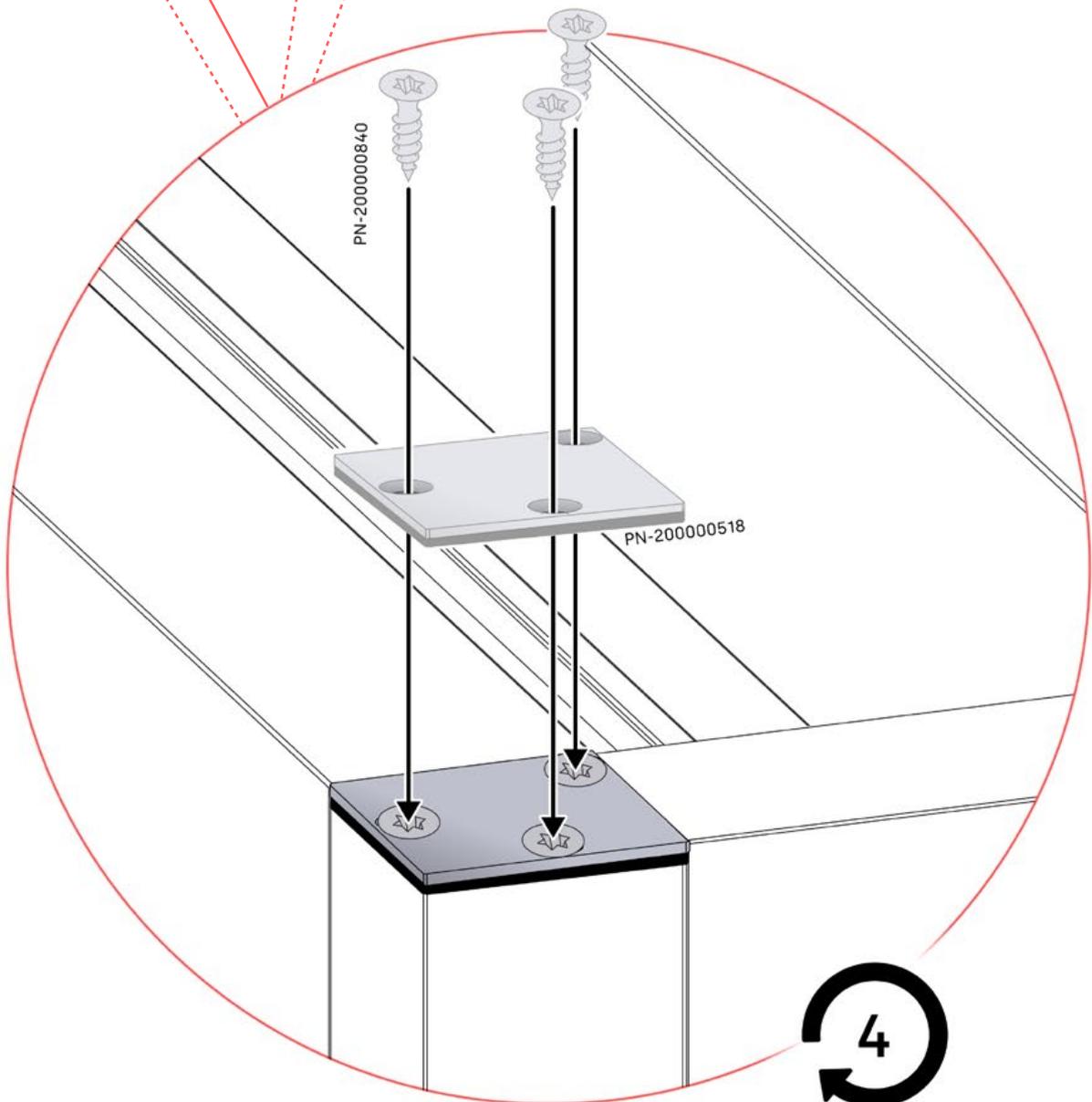
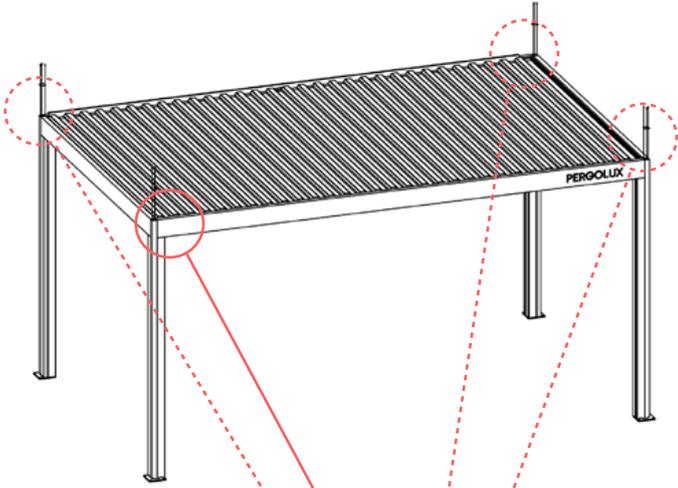


PN-200000518
K 4x

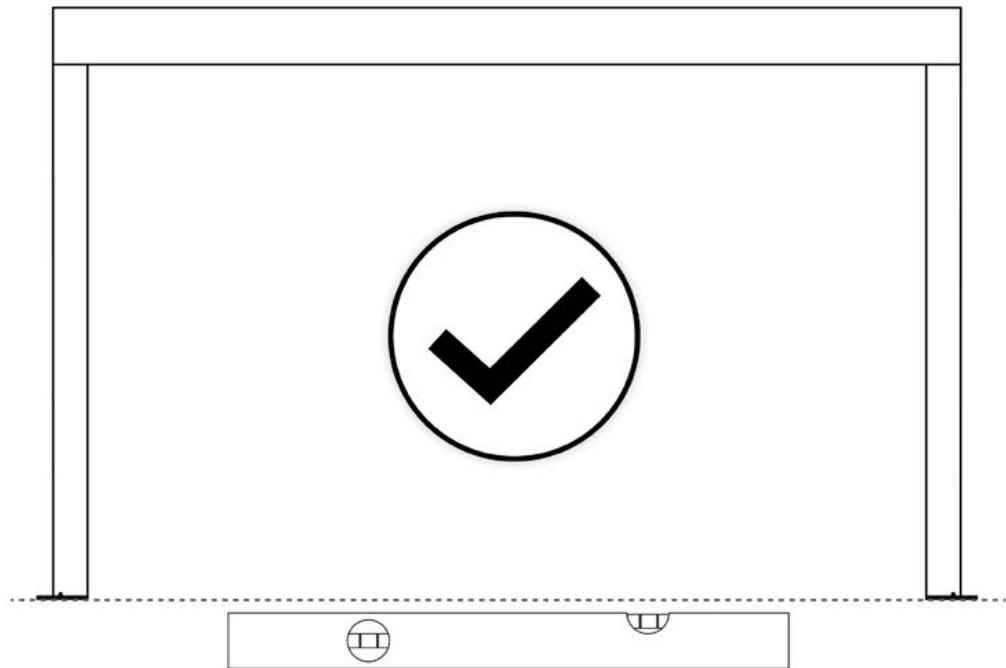
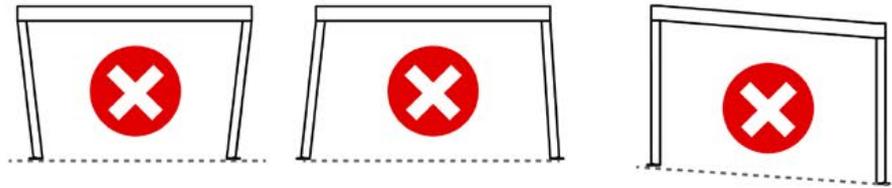
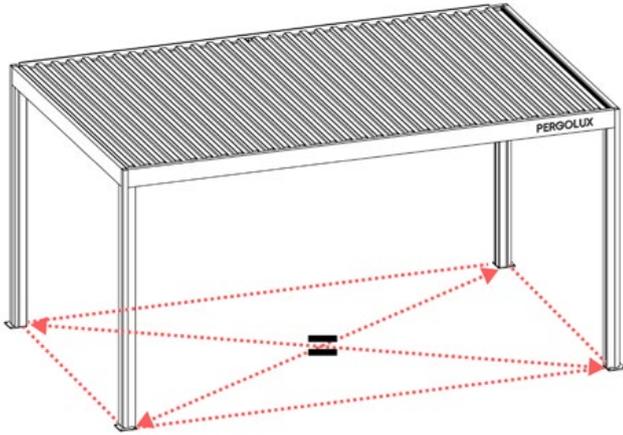
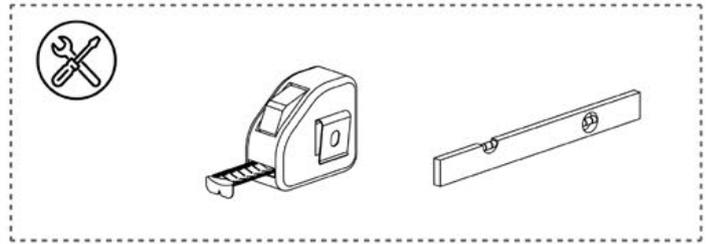


4.2x16
5/32" x 5/8"

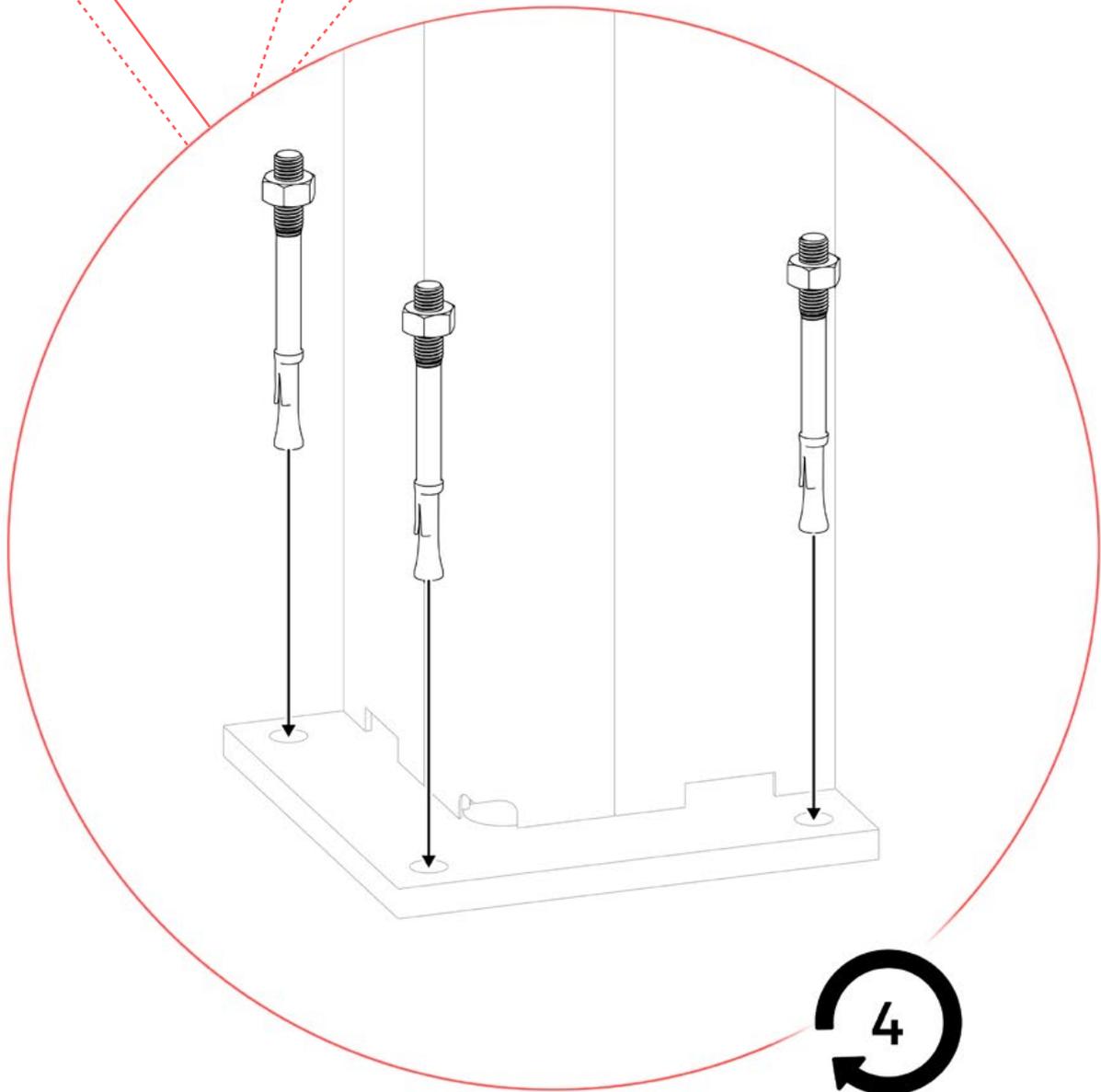
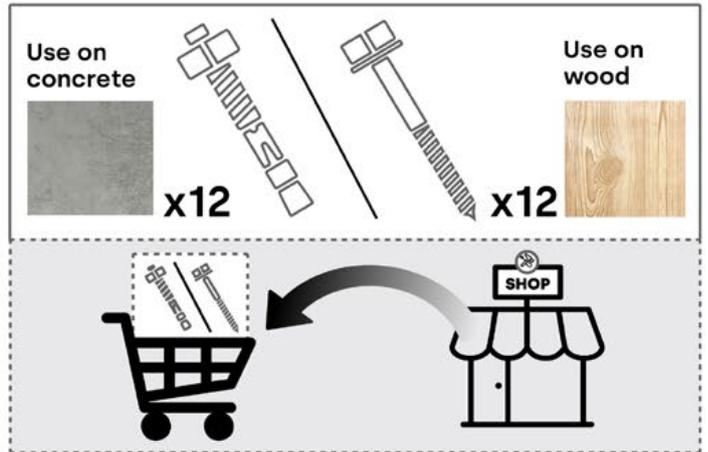
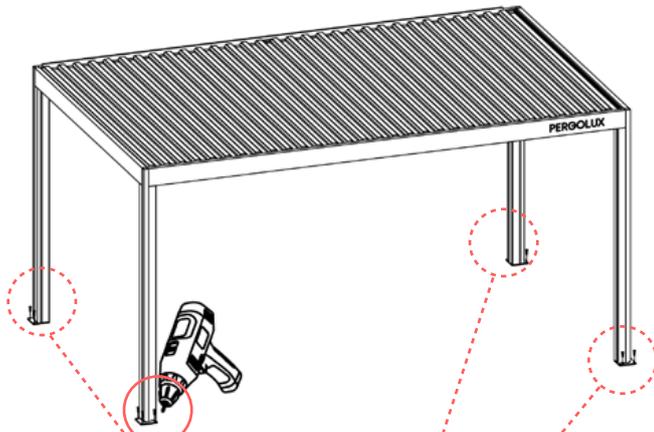
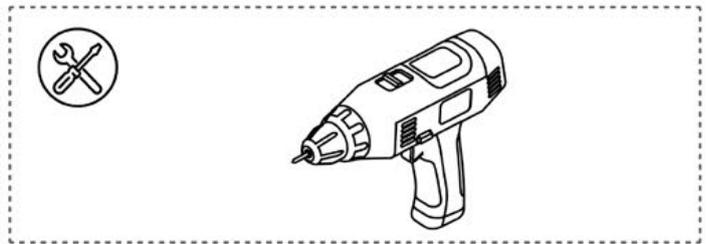
PN-200000840
K 12x



30

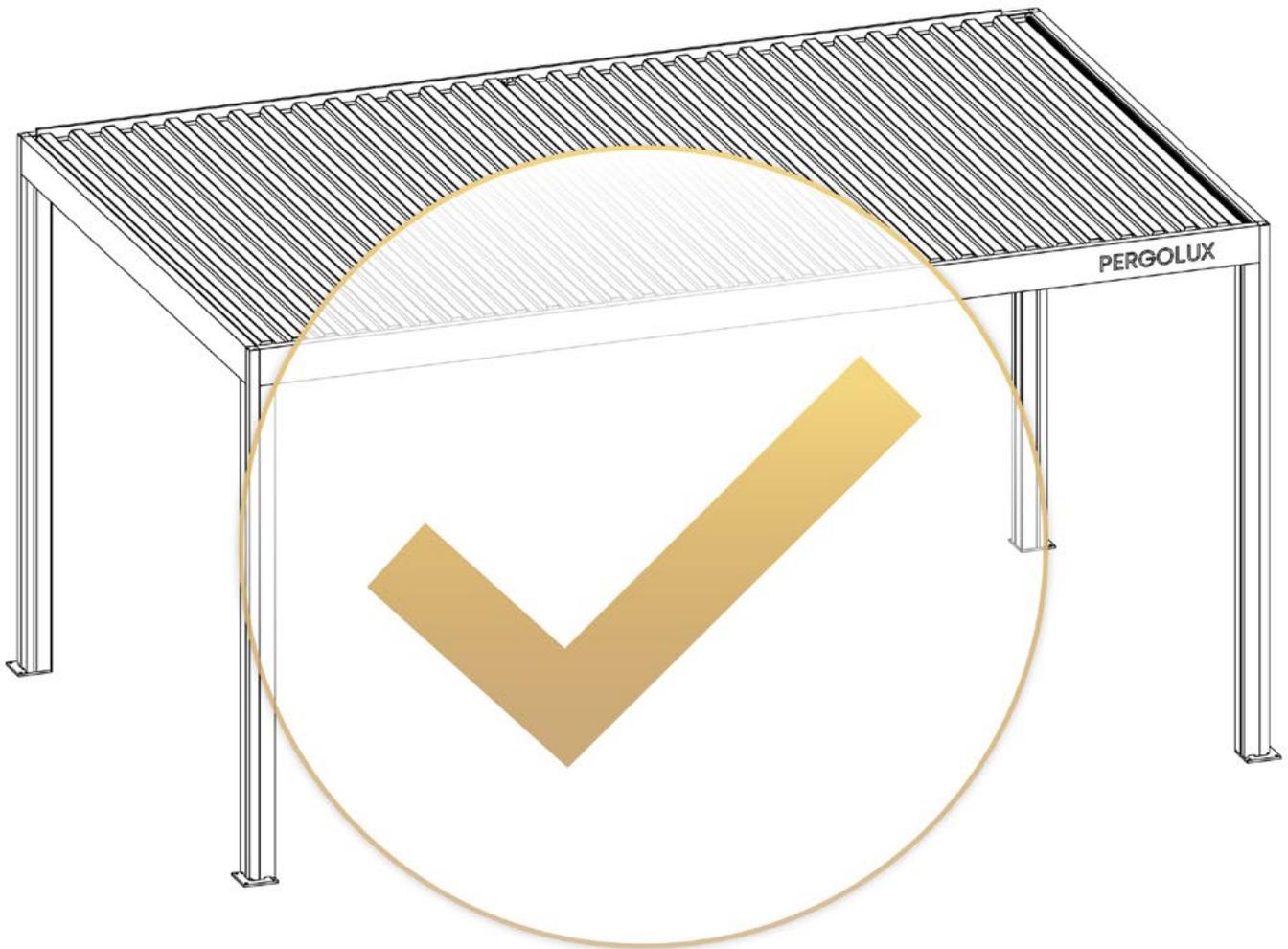


31



PERGOLUX | CARPORT

3 x 5 M / 10' x 16'



Type Approved
Regular
Production
Surveillance

www.tuv.com
ID 1111293124