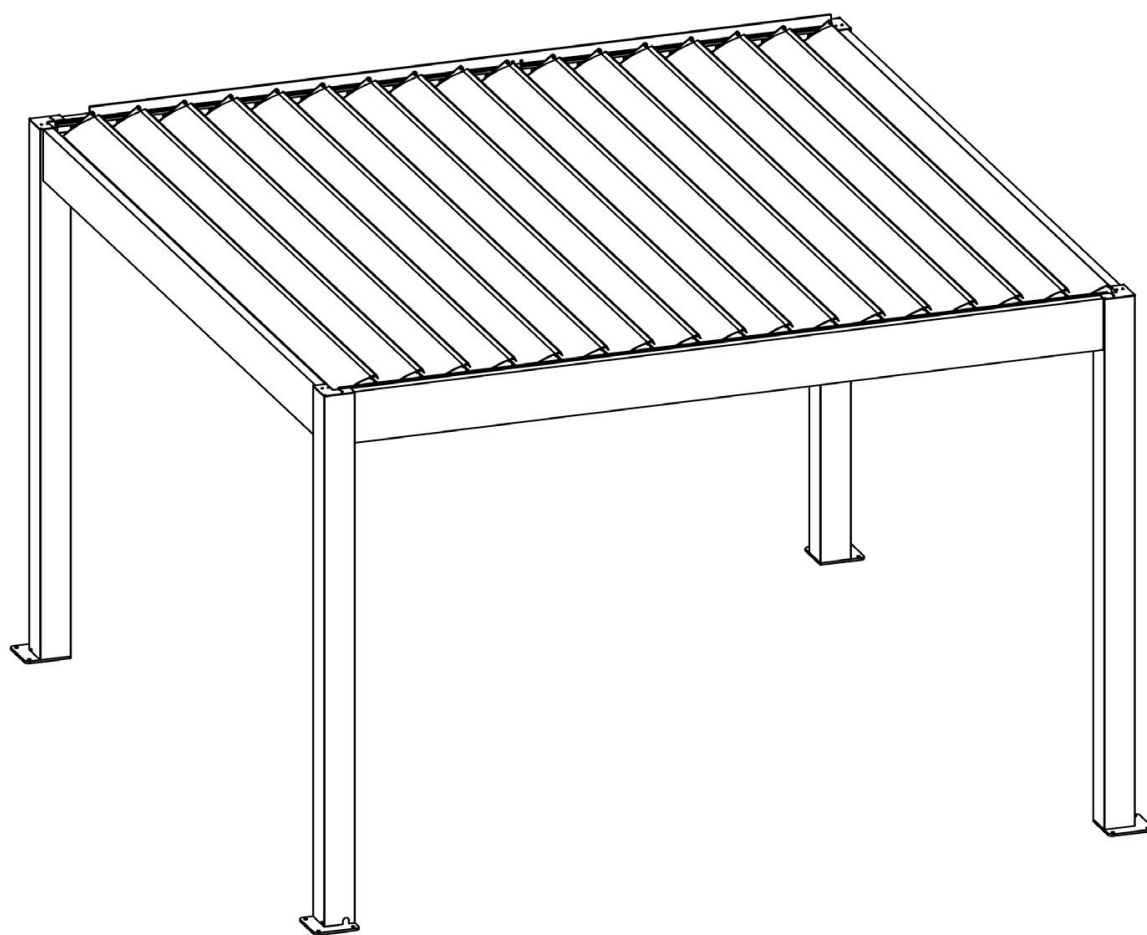


S3

SKYDANCE



4x4m/13'x13'
FREESTANDING

PERGOLUX



Type Approved
Regular
Production
Surveillance

www.tuv.com
ID 1111293124

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-SKY-FSWM-S2S3

EN 13561:2015

Pergolux Skydance 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 pergola, 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



pergolux.au



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](#)

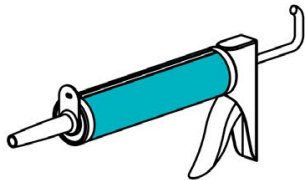


[Invia una richiesta](#)

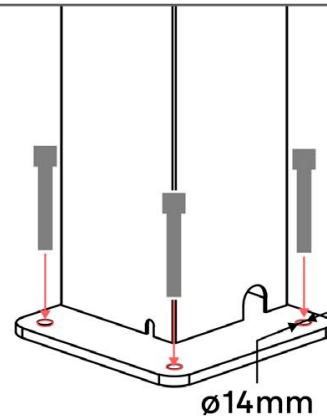


[Enviar una solicitud](#)

INFORMATION



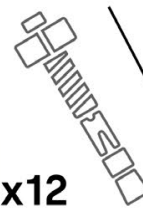
Use a high-quality, weather-resistant and mold-resistant adhesive and sealant to seal the corners of the pergola and prevent leakage. Look for products that are designed for outdoor use and provide a strong, long-lasting bond.



Use on
concrete



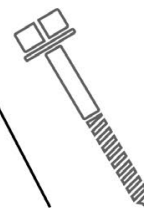
x12



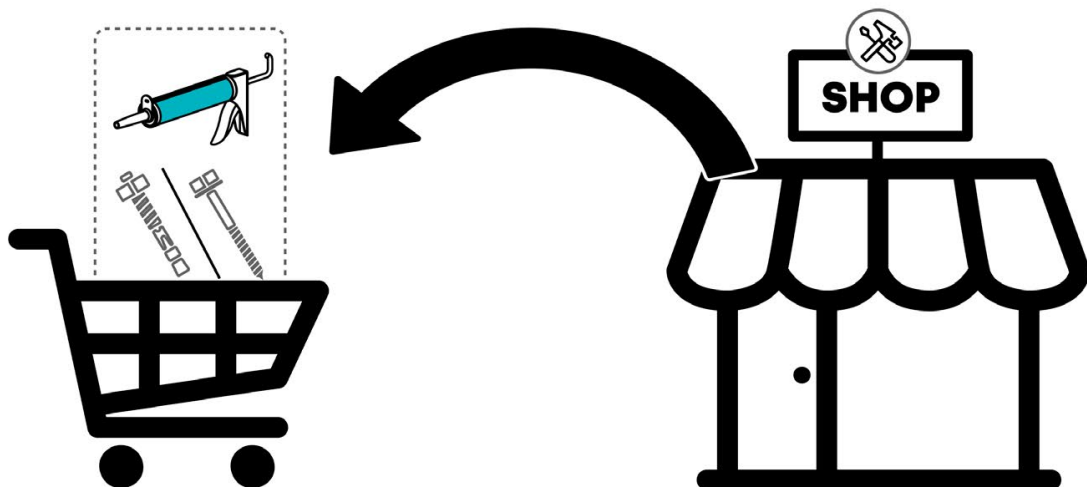
Use on
wood



x12



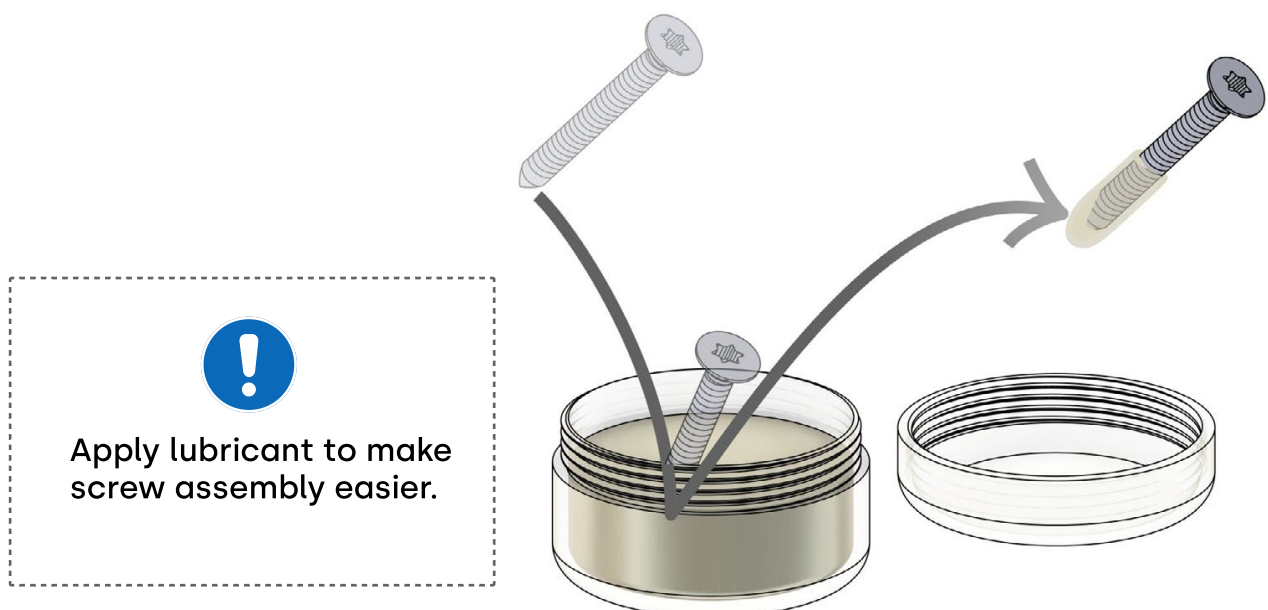
You need to buy anchoring hardware/screws suitable for your installation surface.



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.



SYMBOL EXPLANATION



Indicates the outside of the pergola structure.



This step may require extra force.



Indicates the inside of the pergola 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

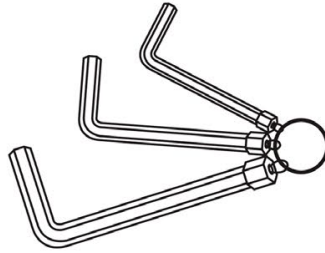
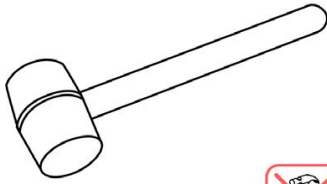


Motor

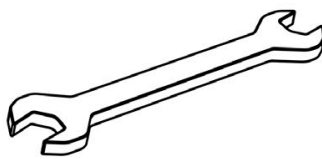
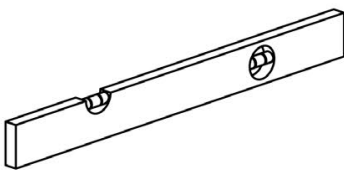
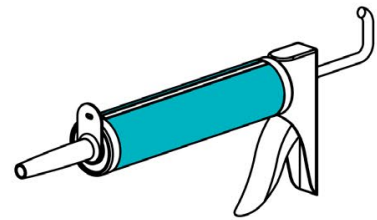
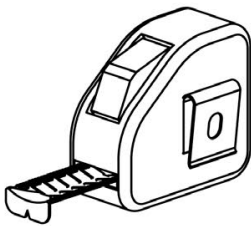


Turn around

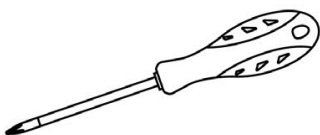
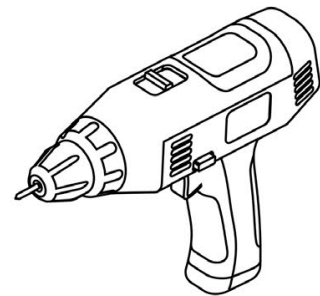
TOOLS



3mm, 4mm, 5mm

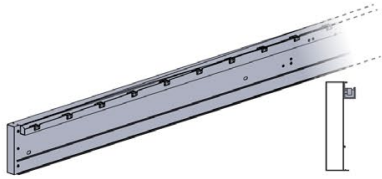


5,5mm, 7mm, 8mm,
10mm, 13mm



TX15, TX20, TX25, TX30

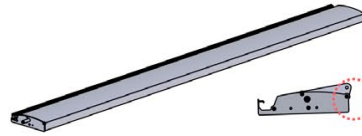
ITEMS IN BOX



PN-200002275



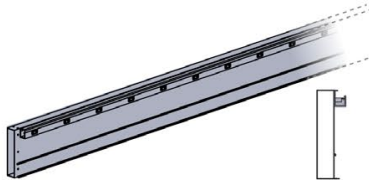
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PN-200000894



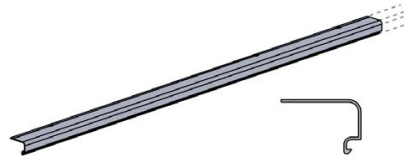
1x



PN-200000879



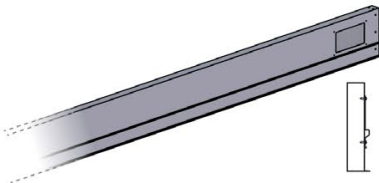
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PN-200000884



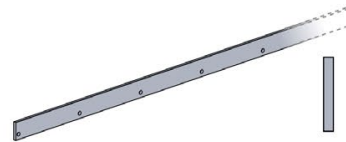
1x



PN-200000891



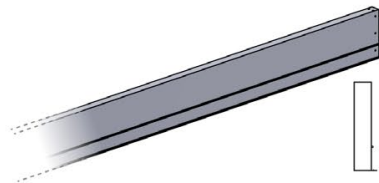
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PN-200000653



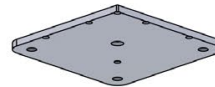
1x



PN-200000892



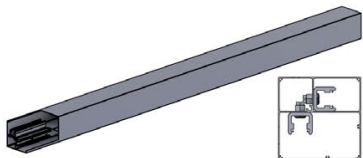
1x



PN-200000824



4x



PN-200000860



4x



PN-200000850



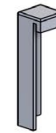
4x



PN-200000881



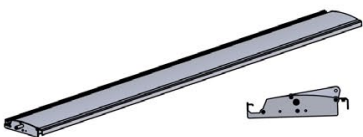
4x



PN-200000820



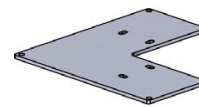
4x



PN-200000898



12x



PN-200000851



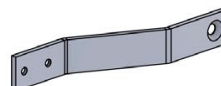
4x



PN-200000896



4x

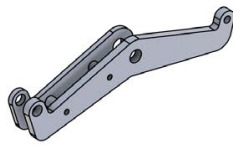


PN-200000818



1x

ITEMS IN BOX

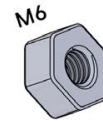


SKY Motor Arm



B53
B61
B57

1x



PN-200000858



B53
B61
B57

2x



SKY Motor Bracket



B53
B61
B57

1x



PN-200000859



B53
B61
B57

1x



PN-200000842



B53
B61
B57

1x

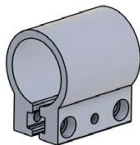


PN-200000828



B53
B61
B57

1x



PN-200001962



B53
B61
B57

1x

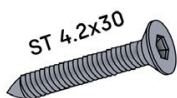


PN-200000830



B53
B61
B57

2x

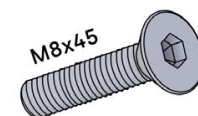


PN-200000847



C11
C12
C15

24x



PN-200000831



B53
B61
B57

1x

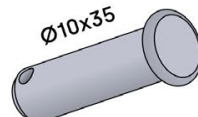


PN-200000853



C11
C12
C15

4x

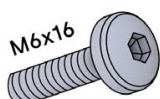


PN-200000833



B53
B61
B57

1x



PN-200000415



B53
B61
B57

29x



PN-200000826



B53
B61
B57

1x



PN-200000840



B53
B61
B57

56x



PN-200000834



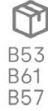
B53
B61
B57

1x

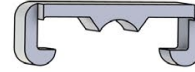
ITEMS IN BOX



PN-200001625



2x



PN-200000813



17x



PN-200000853



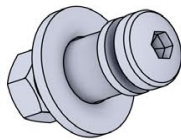
2x



PP02



1x



SKY Louvre Screws



17x

MOTOR MECHANISM ACCESSORY BOX



Power cable



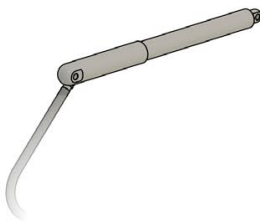
1x



Remote Controller



1x



S2
PN-200001626



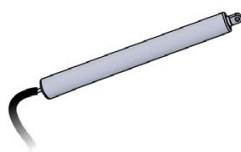
1x



PN-200001983



1x



S3
PN-200002920



1x

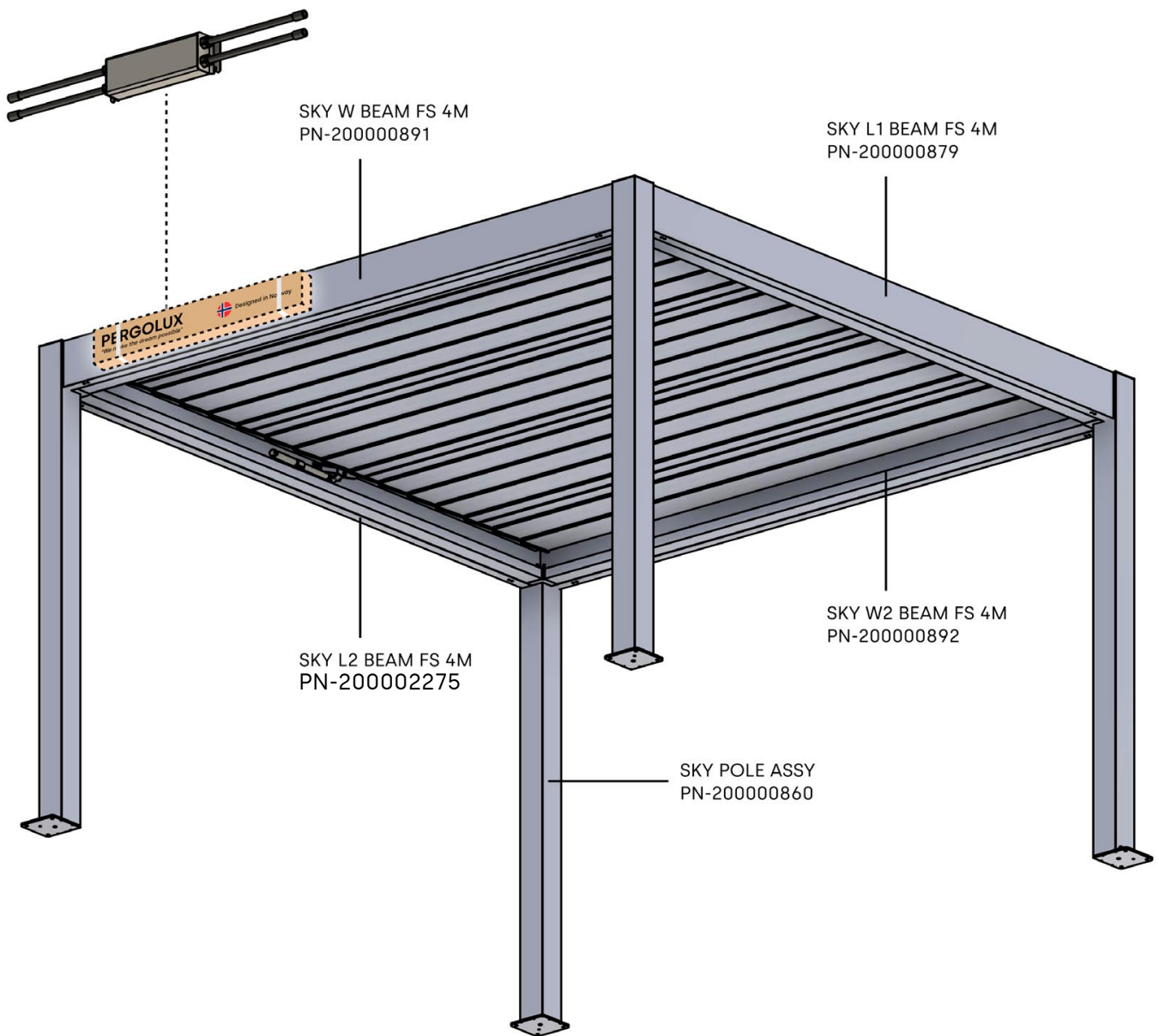


Control box

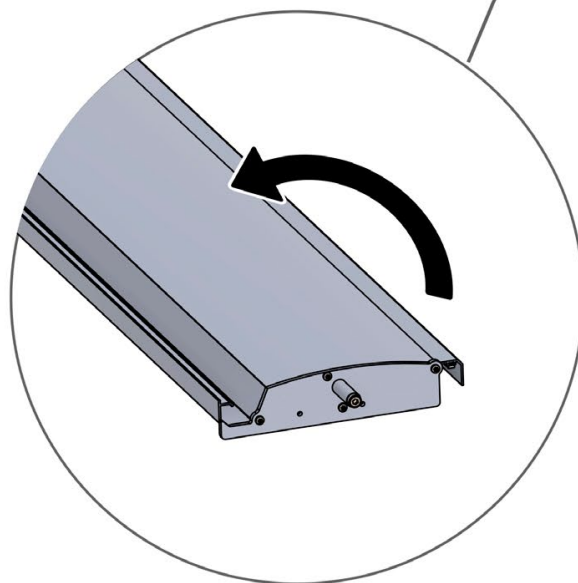
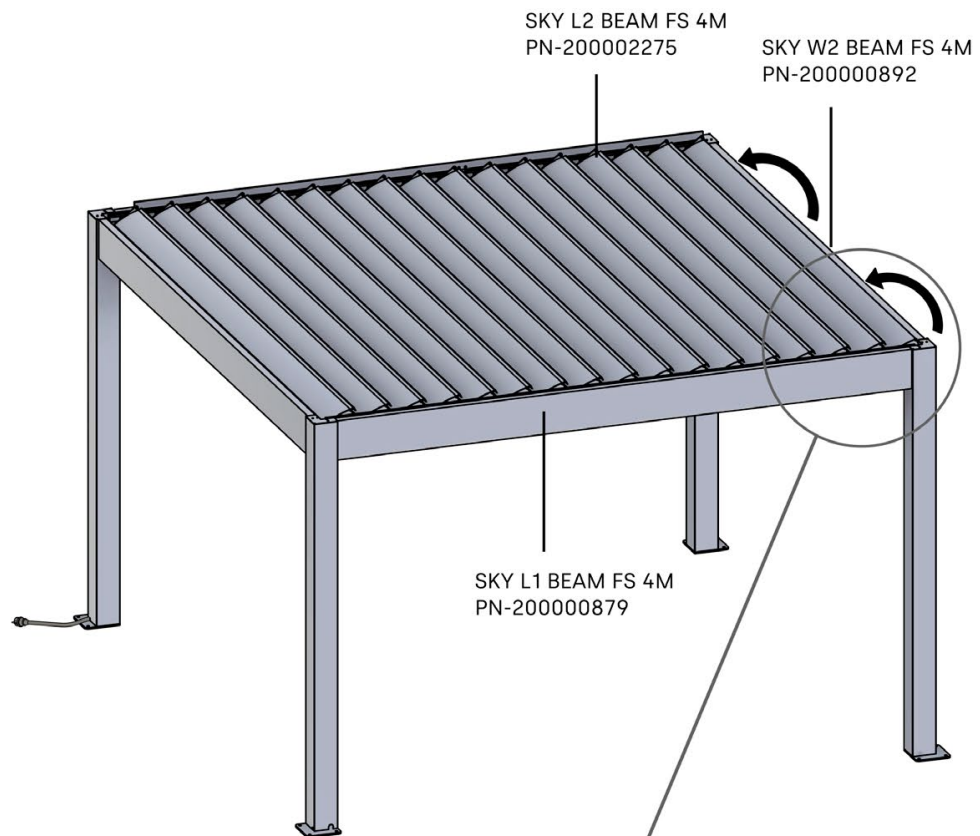


1x

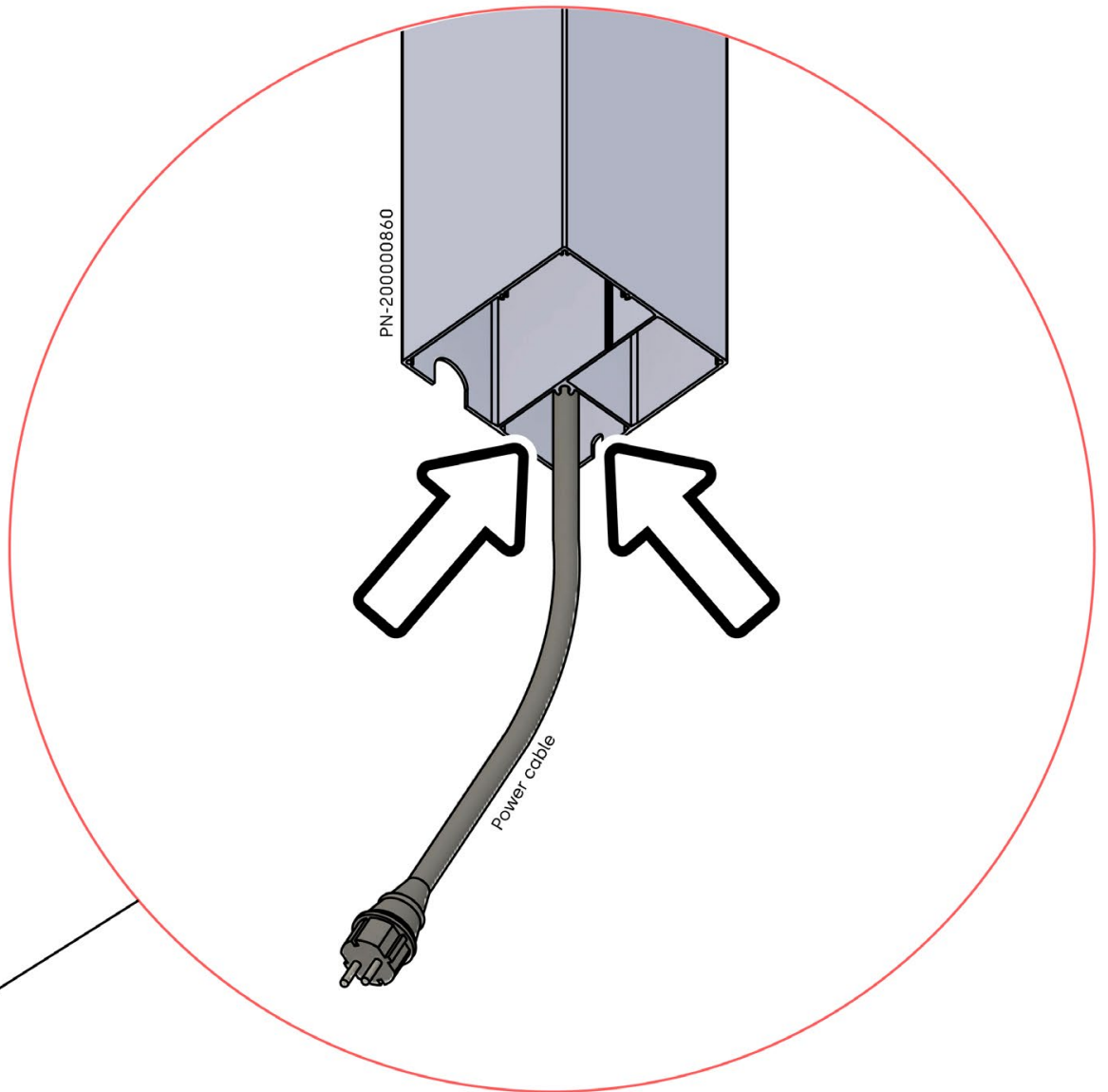
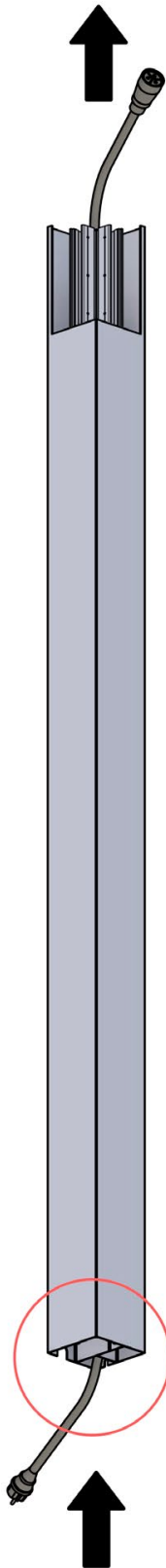
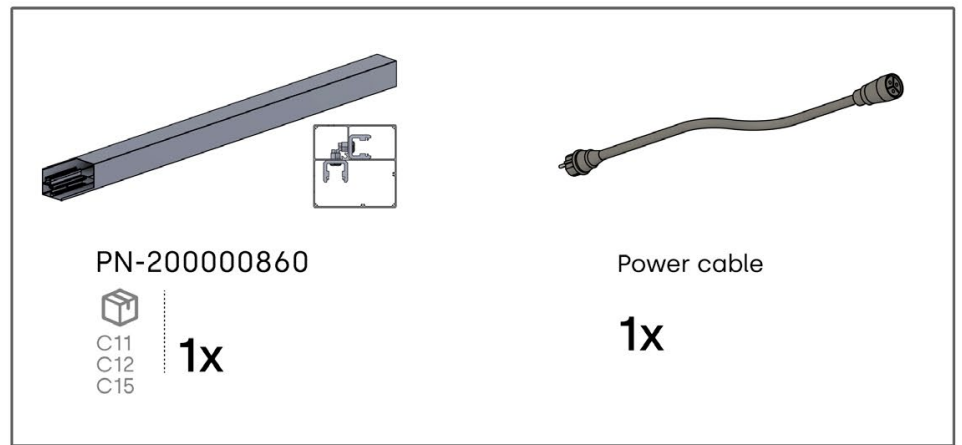
4x4m/13'x13'



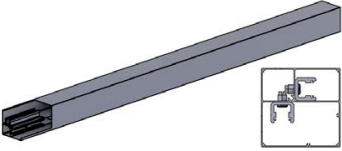
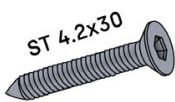
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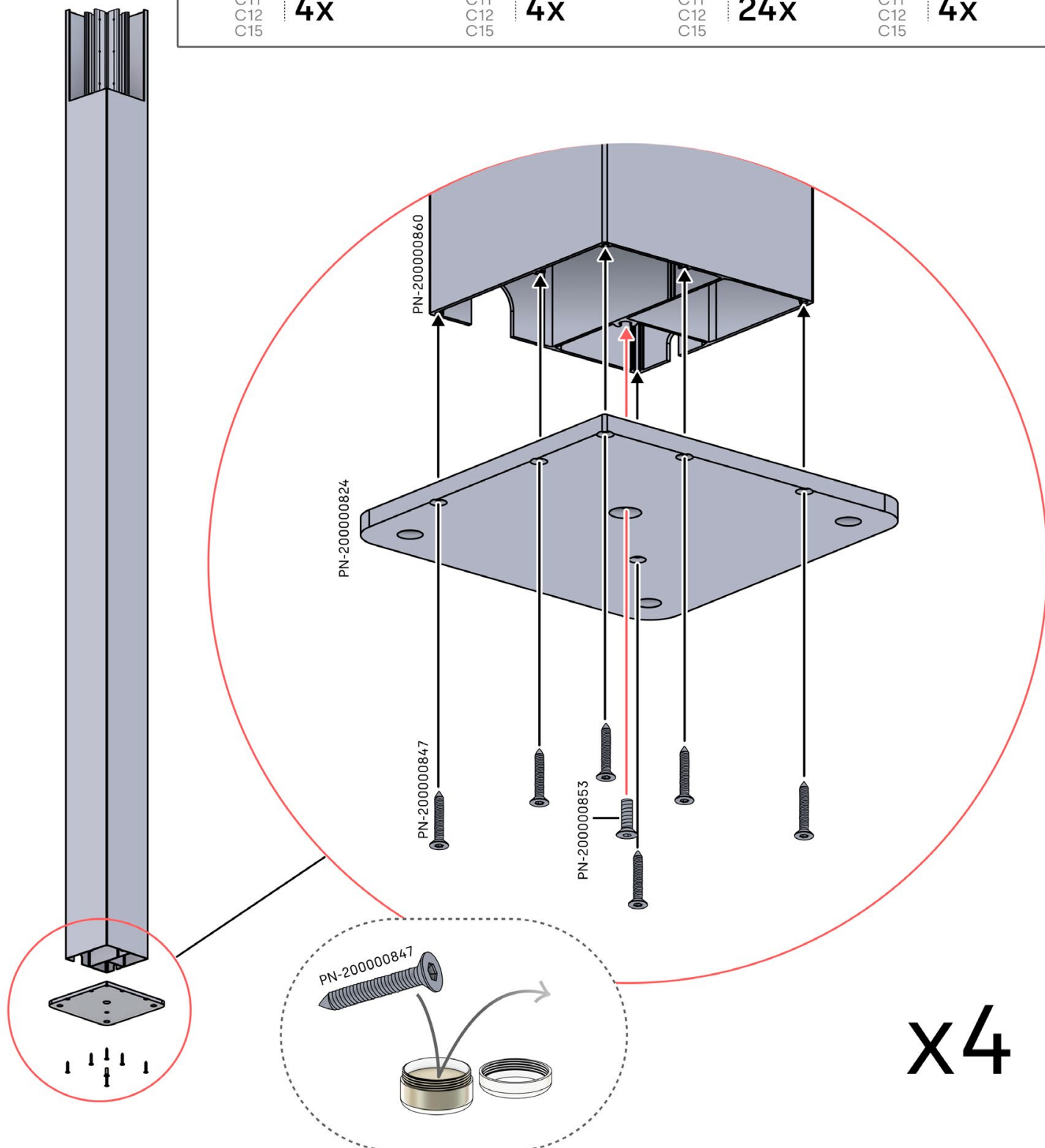


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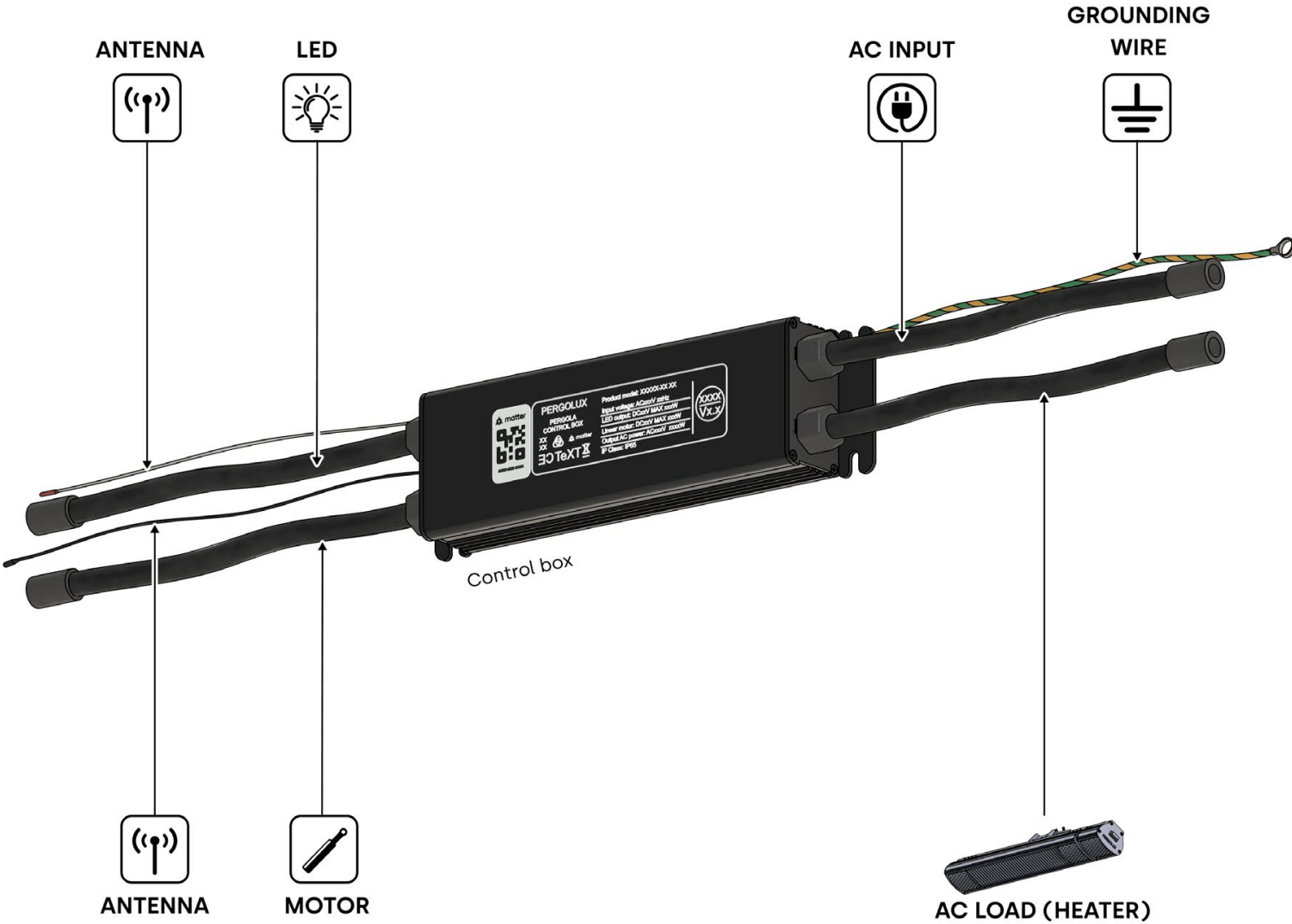


2

			
PN-200000860	PN-200000824	PN-200000847	PN-200000853
 C11 C12 C15	 C11 C12 C15	 C11 C12 C15	 C11 C12 C15
4x	4x	24x	4x



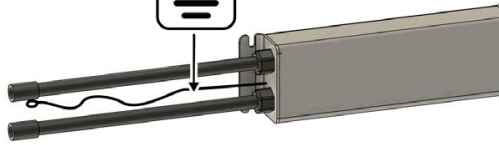
INPUTS AND OUTPUTS



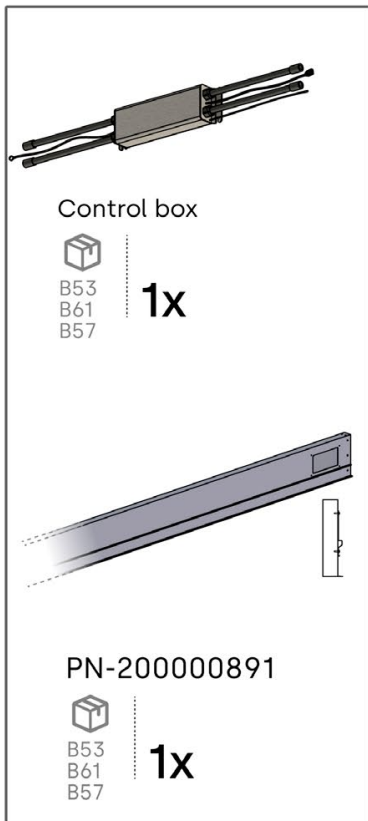
3



GROUNDING

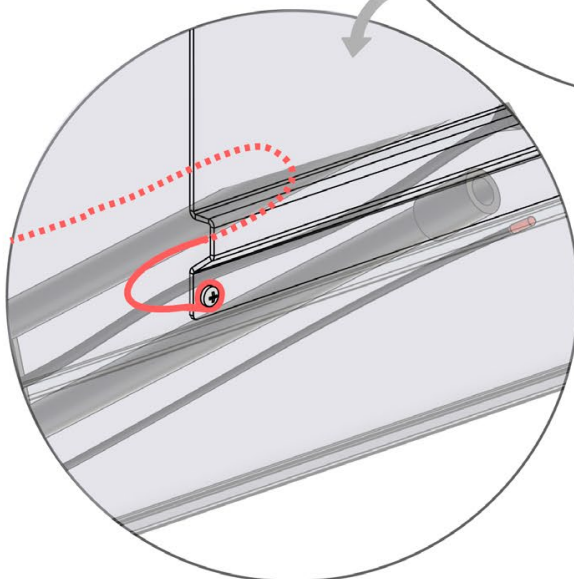
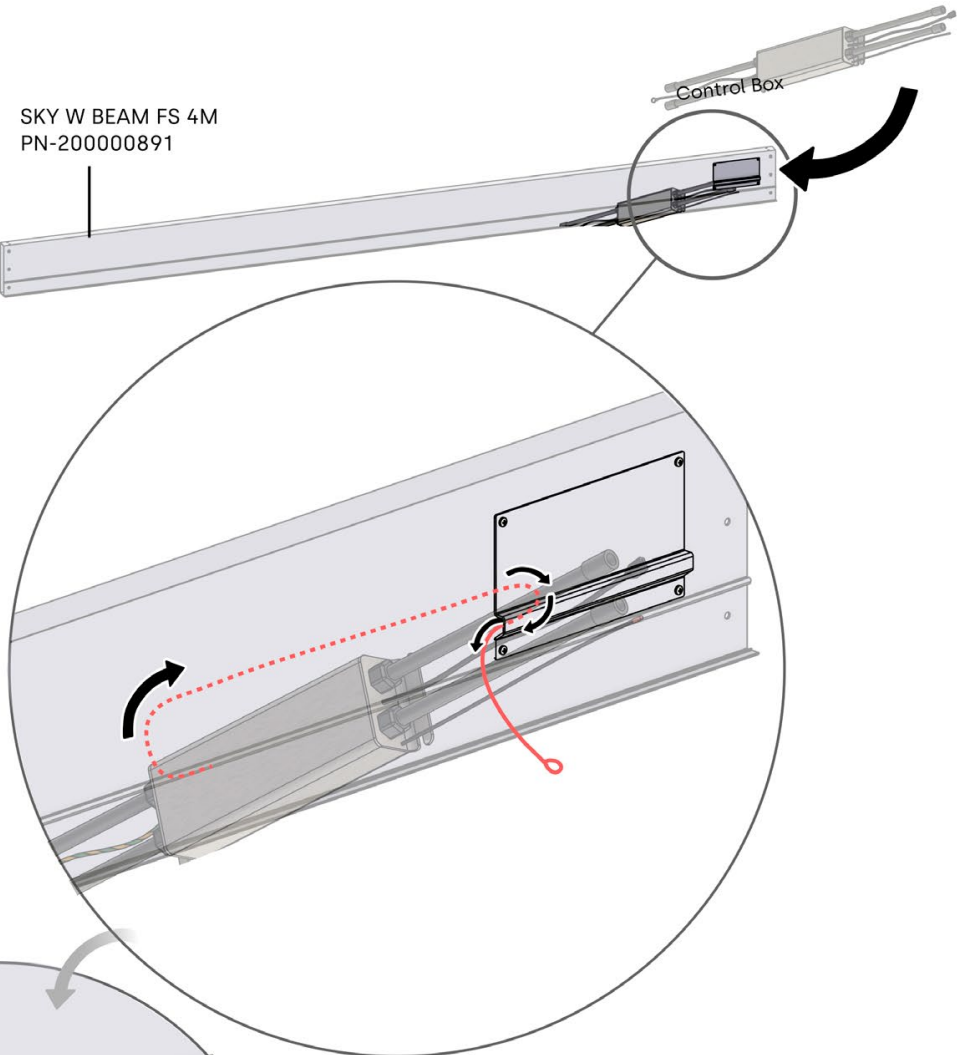


It is essential to connect grounding before connecting to power!



SKY W BEAM FS 4M
PN-200000891

Control Box



Take an existing screw that is attached, unscrew it, attach the ground and screw the screw back in place

4

SKY W BEAM FS 4M
PN-200000891

SKY POLE ASSY
PN-200000860

SKY POLE ASSY
PN-200000860

PN-200000891

B53
B61
B57

1x

Click!

Power cable



5



M6x16

PN-200000415

6x

PN-200000415

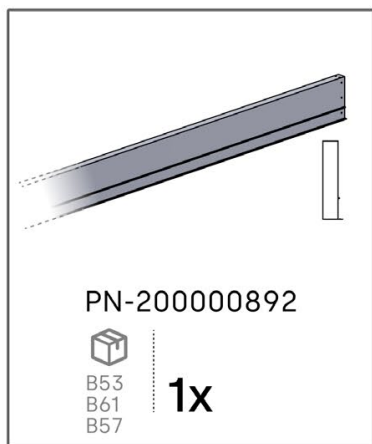
x2

6

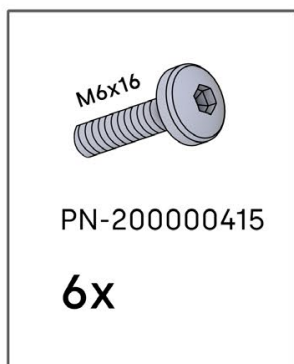
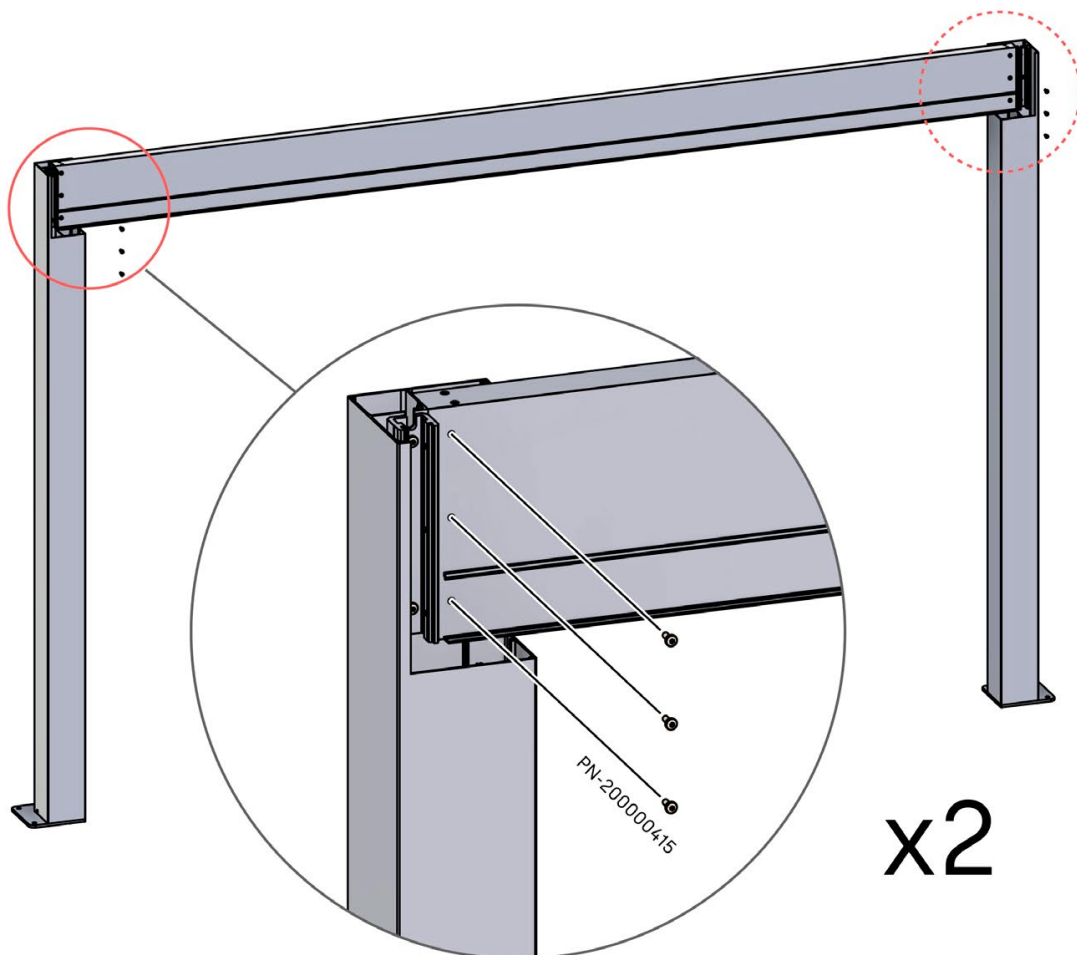
SKY W2 BEAM FS 4M
PN-200000892

SKY POLE ASSY
PN-200000860

SKY POLE ASSY
PN-200000860



7

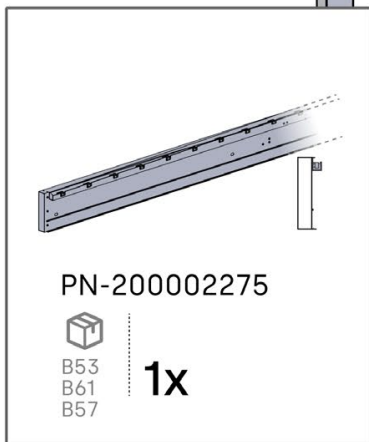


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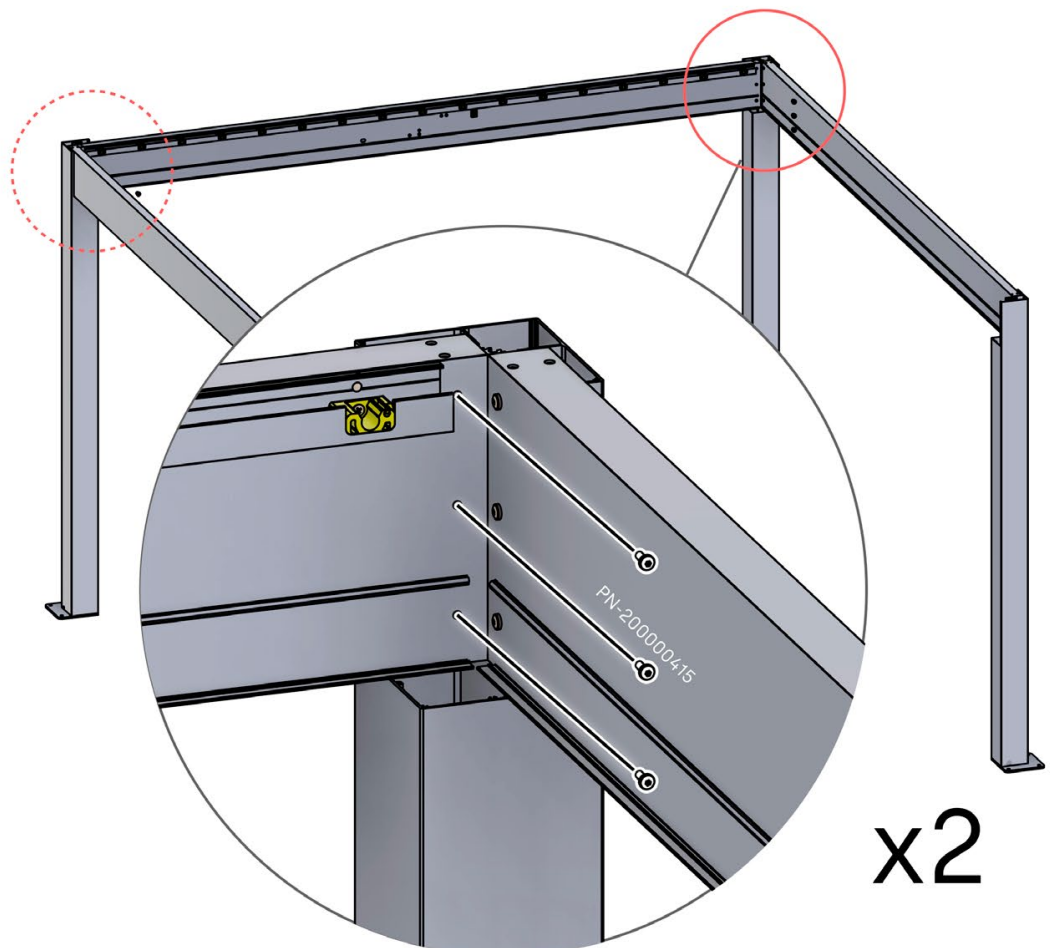
SKY L2 BEAM FS 4M
PN-200002275

SKY W2 BEAM FS 4M
PN-200000892

SKY W BEAM FS 4M
PN-200000891



9



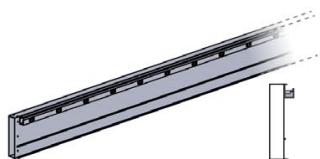
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SKY L2 BEAM FS 4M
PN-200002275

SKY W2 BEAM FS 4M
PN-200000892

SKY W BEAM
FS 4M
PN-200000891

SKY L1 BEAM FS 4M
PN-200000879



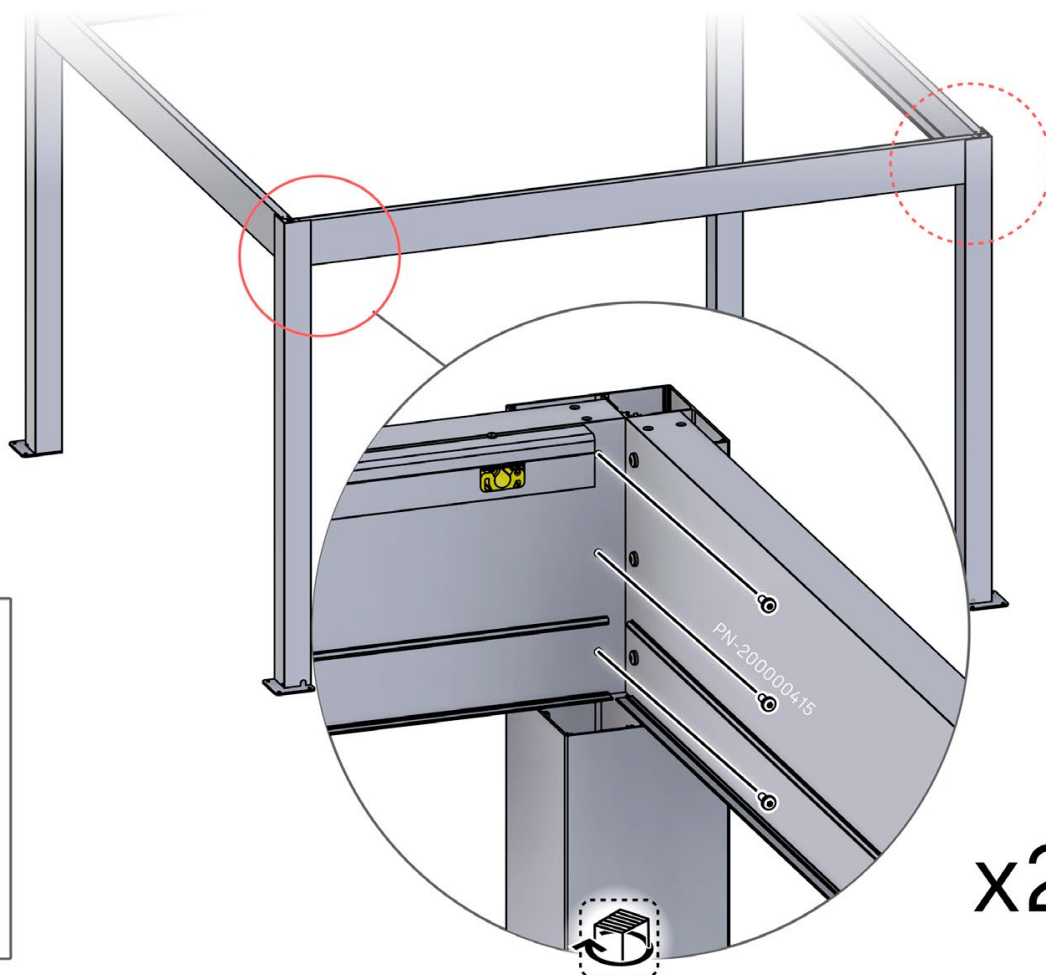
PN-200000879



B53
B61
B57

1x

11

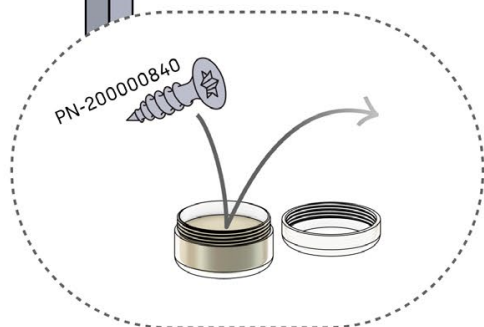
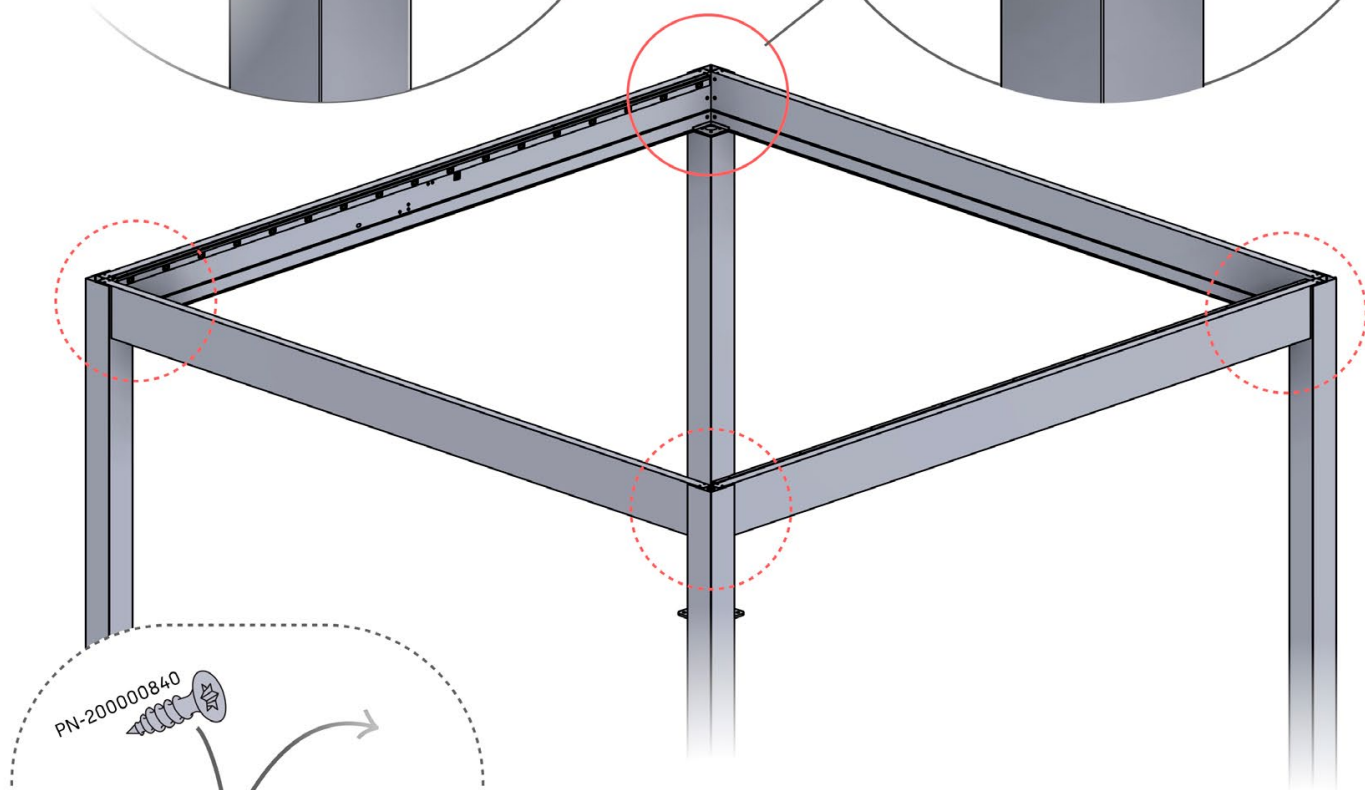
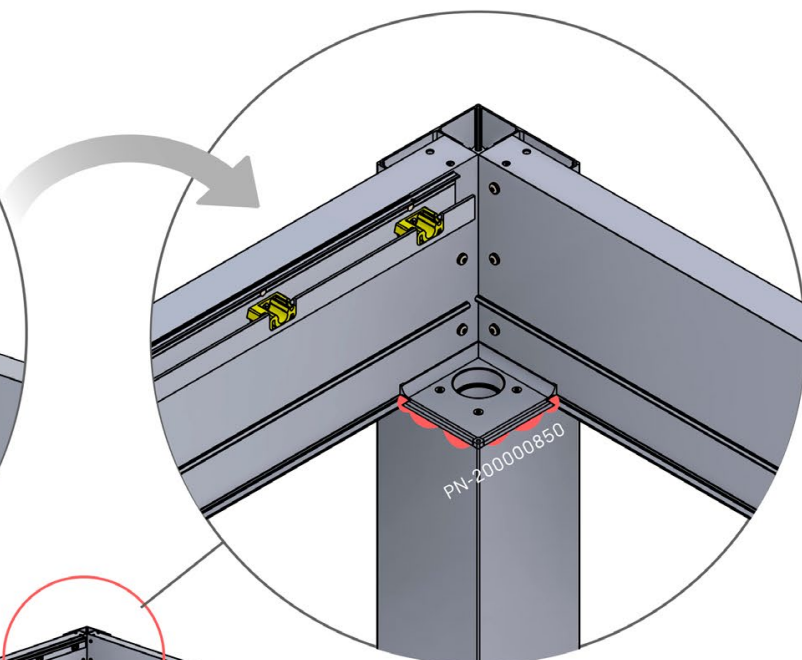
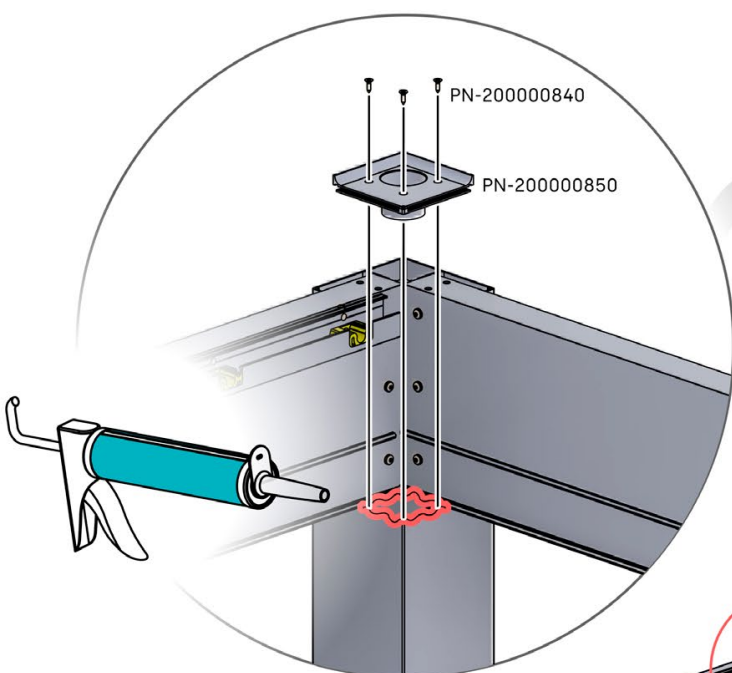
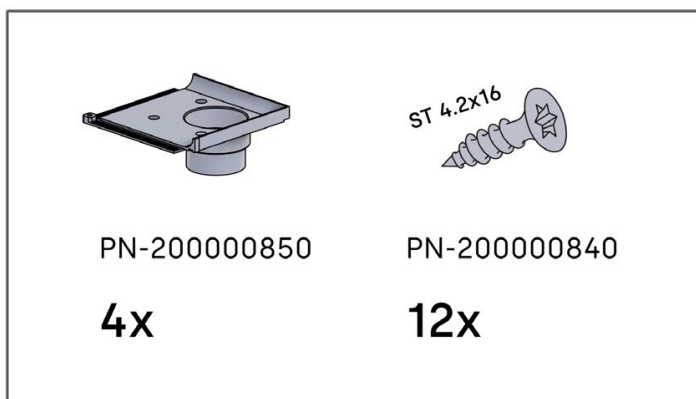
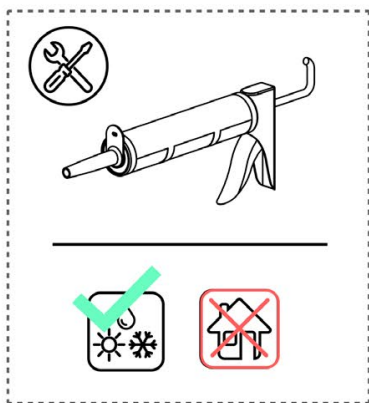


PN-200000415

6x

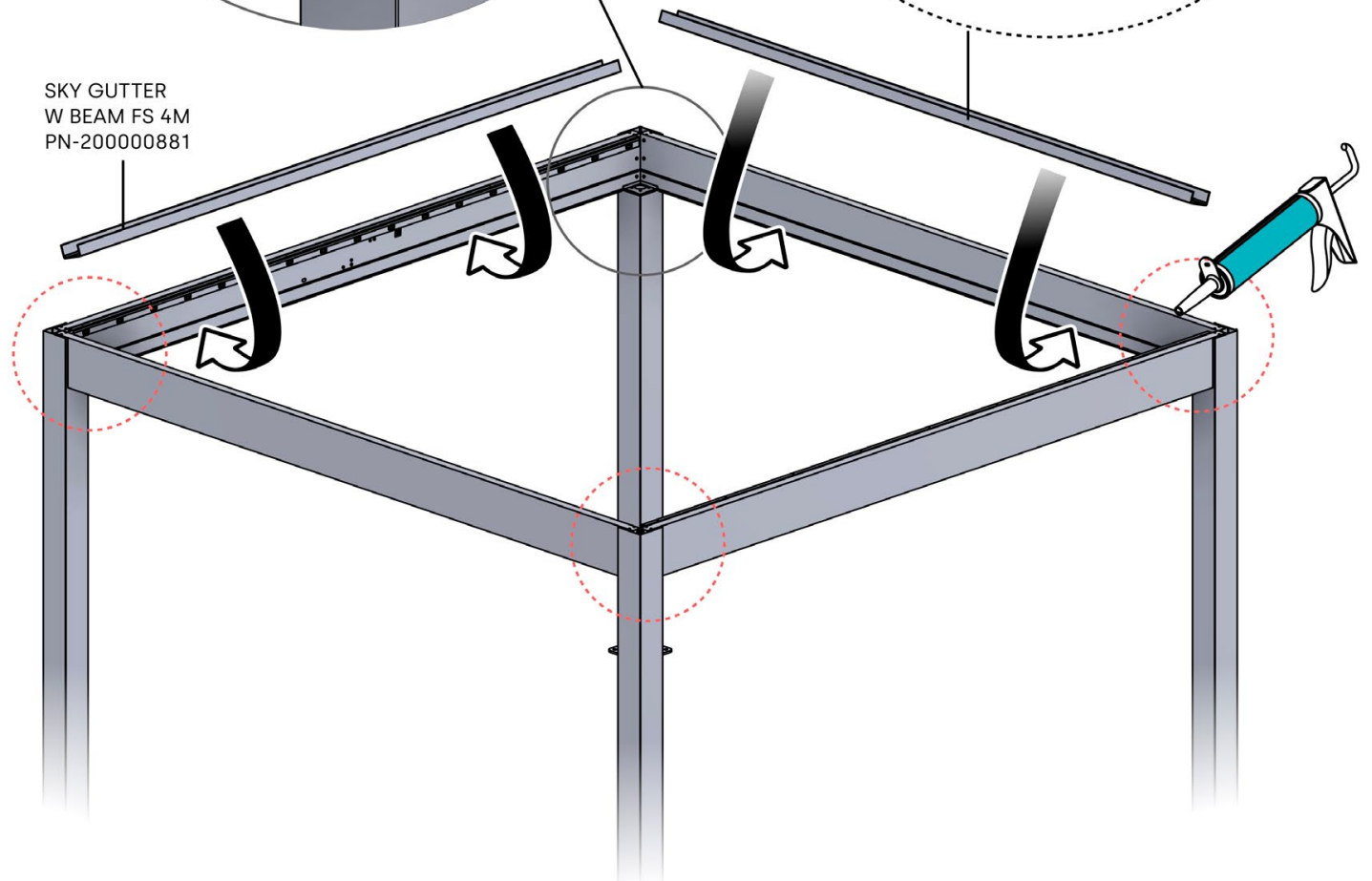
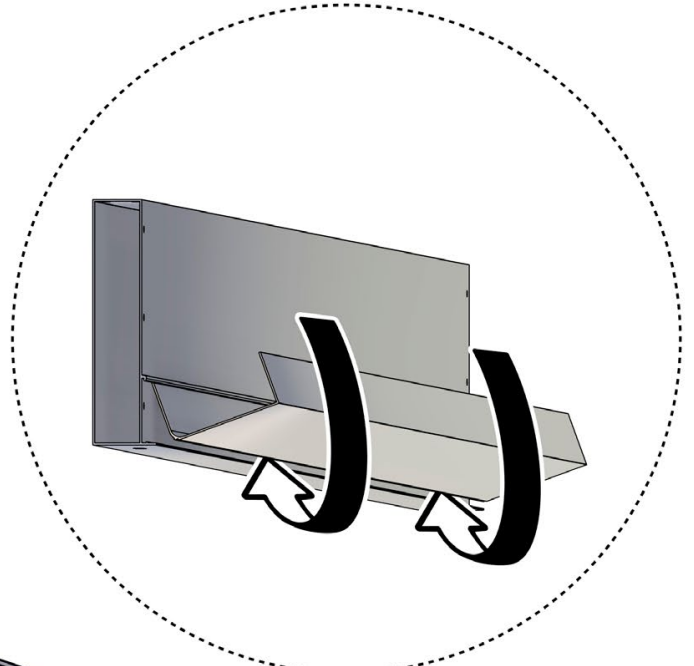
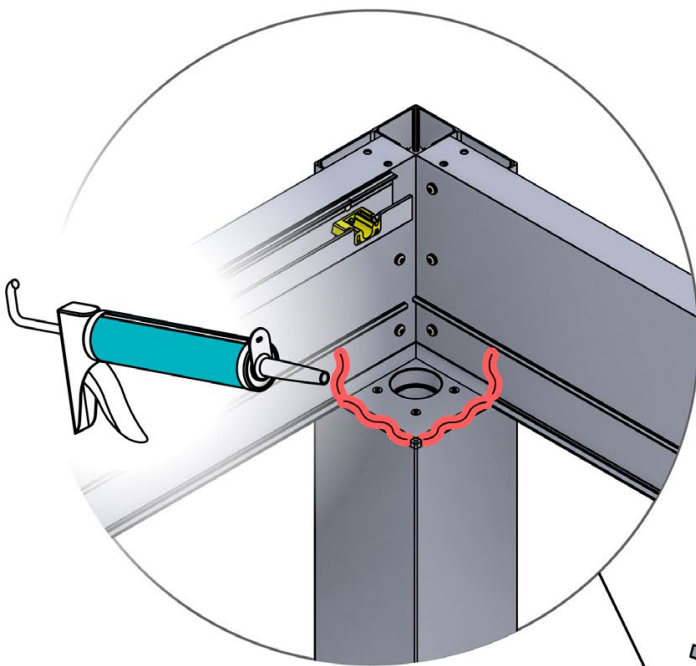
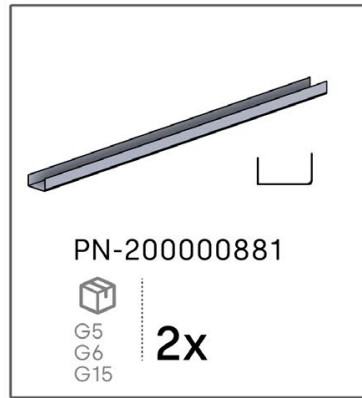
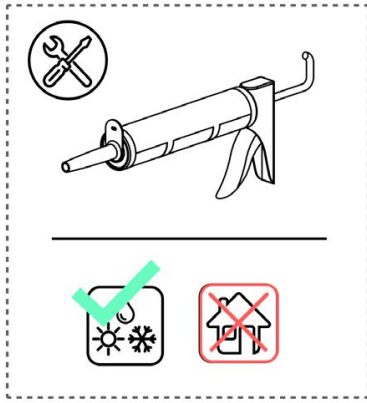
x2

12

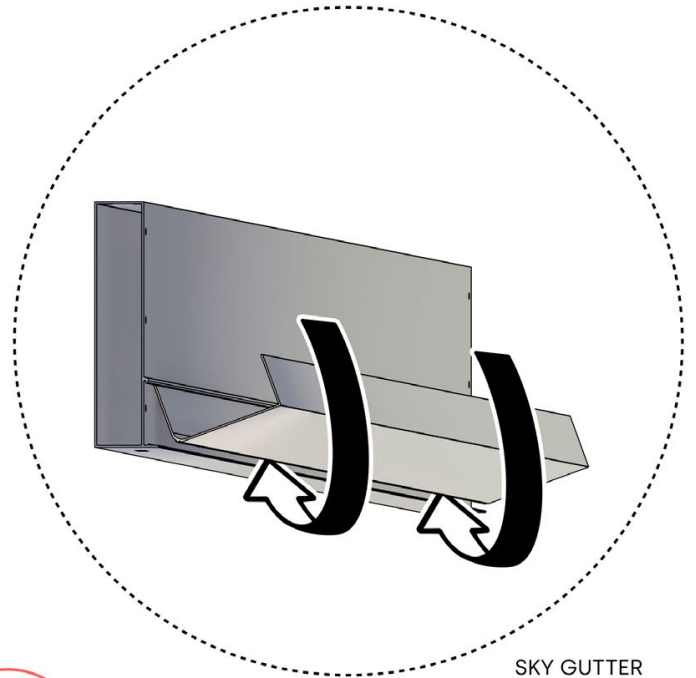
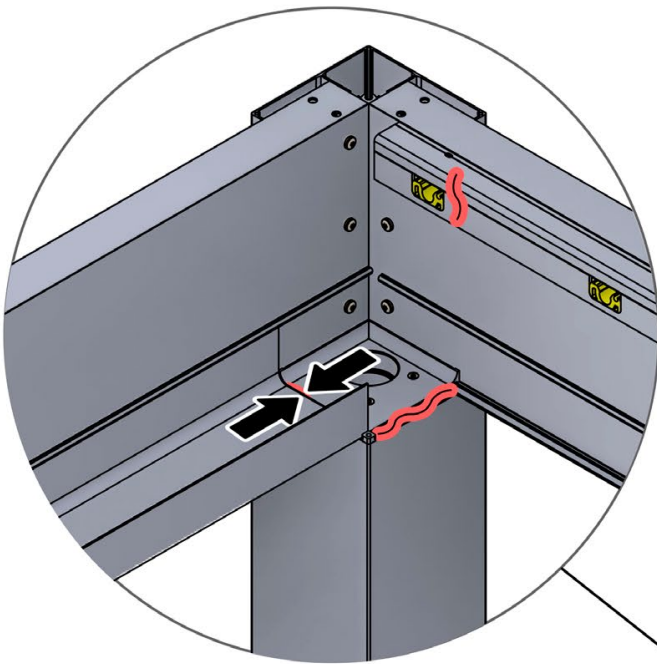
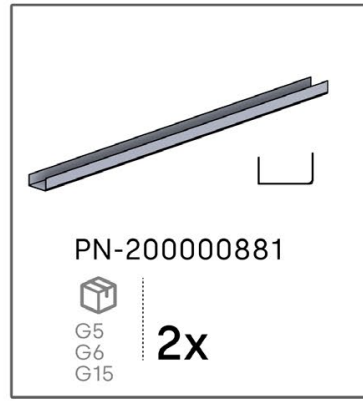
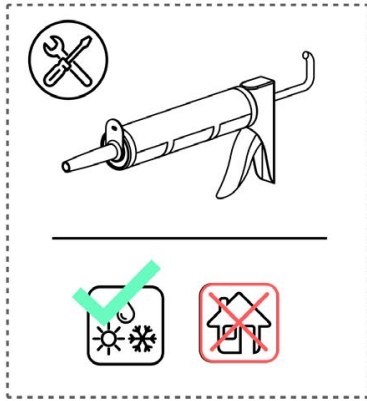


x4

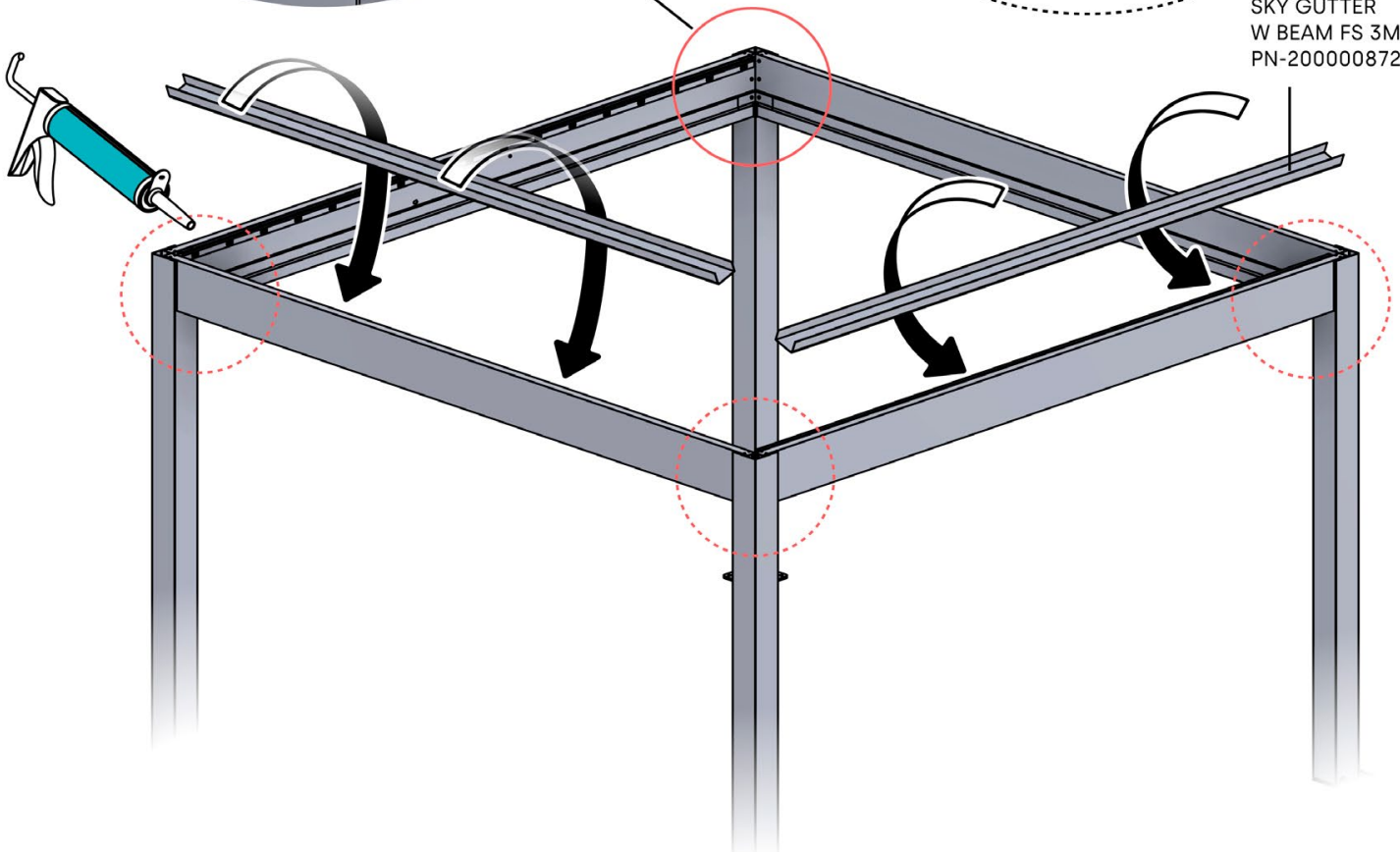
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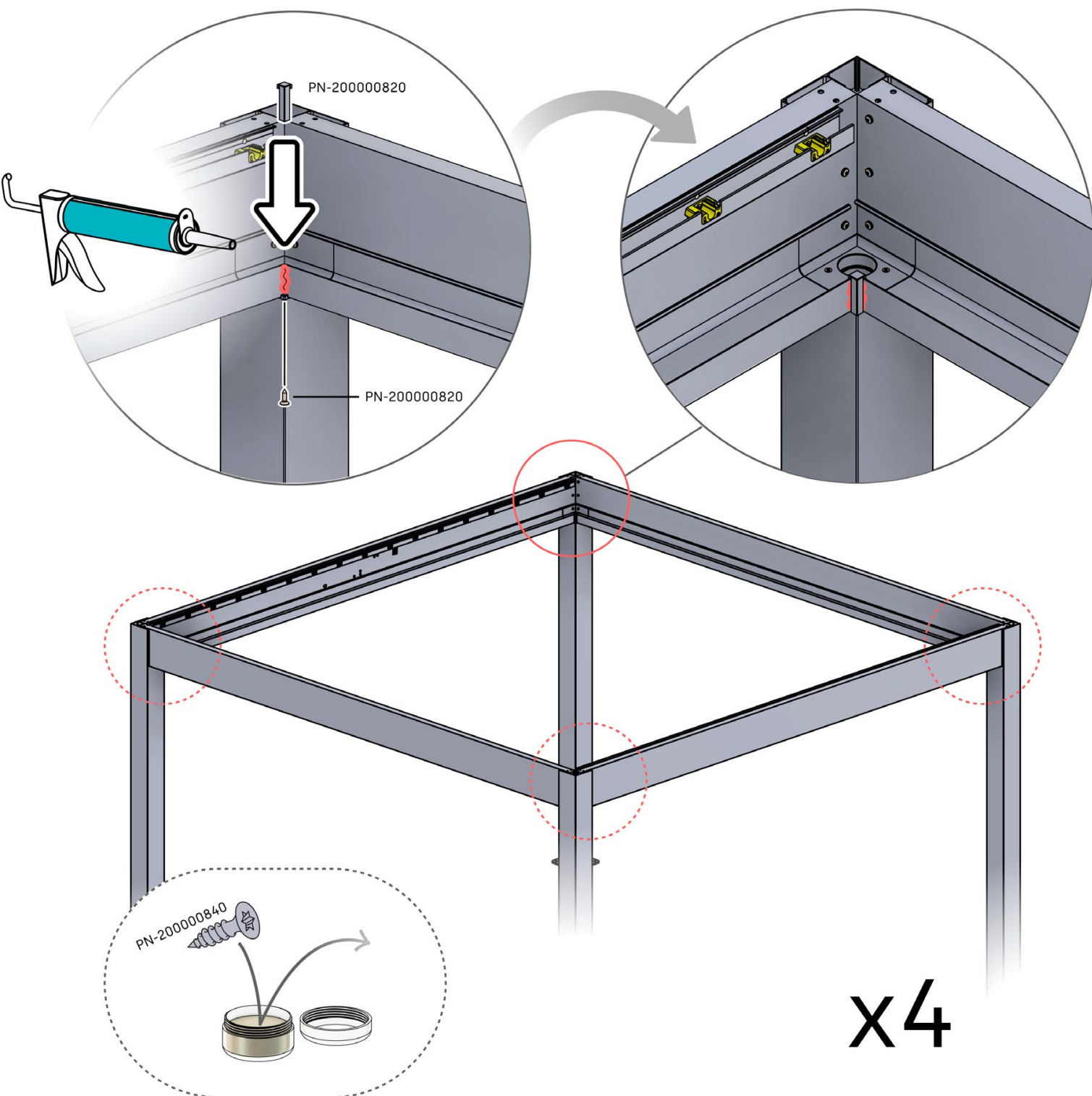
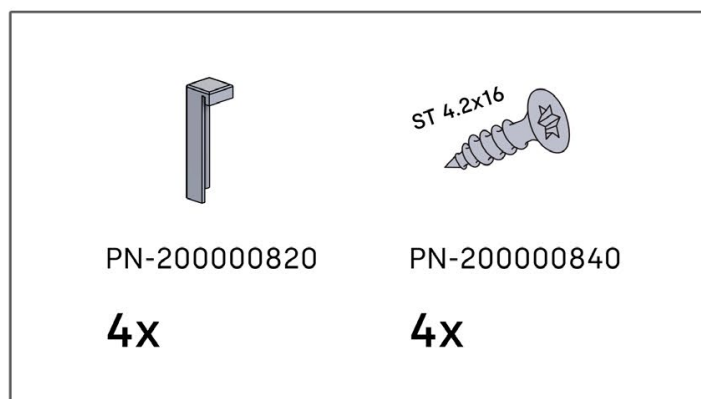
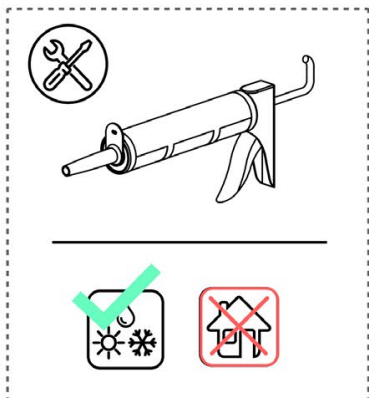
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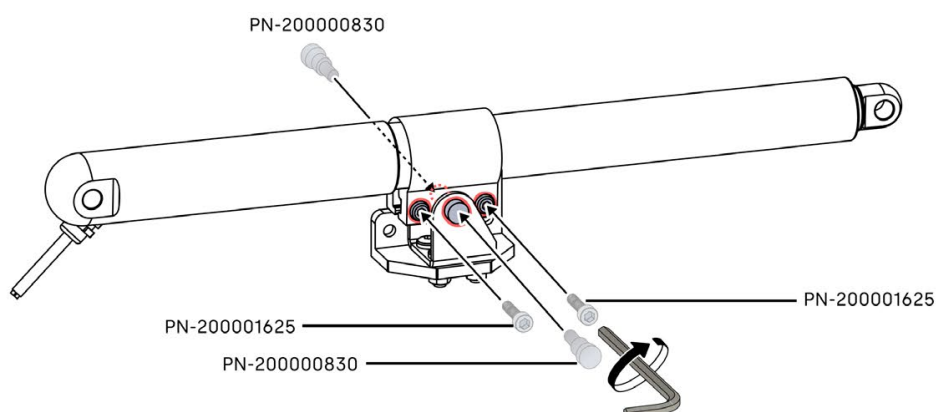
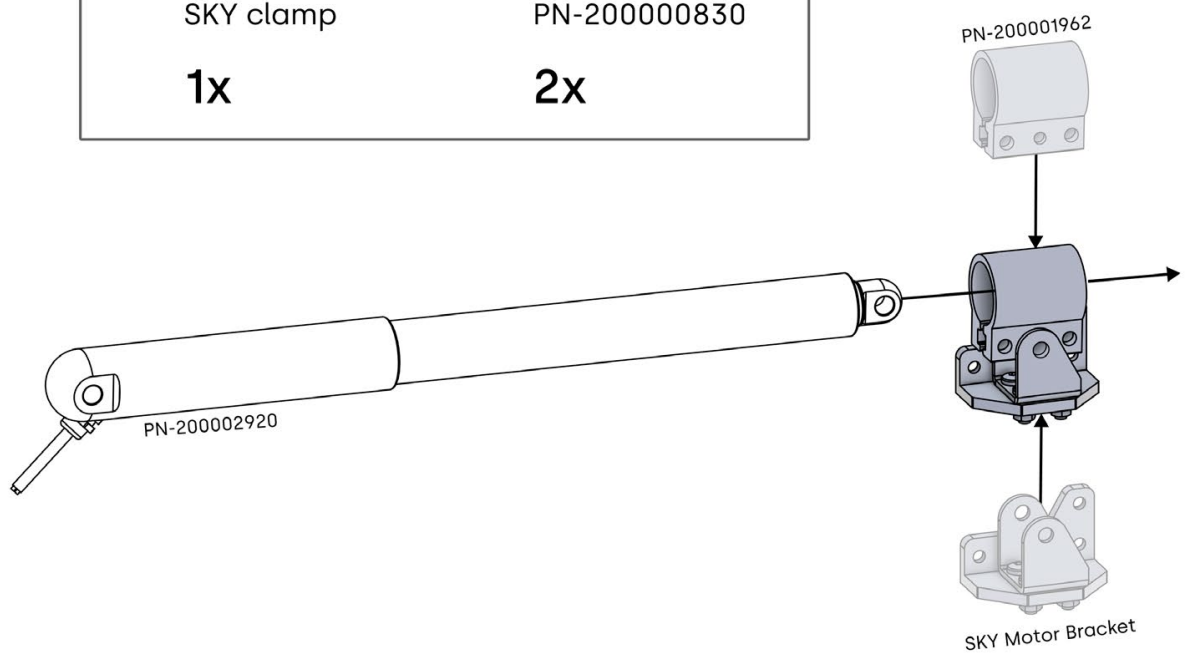
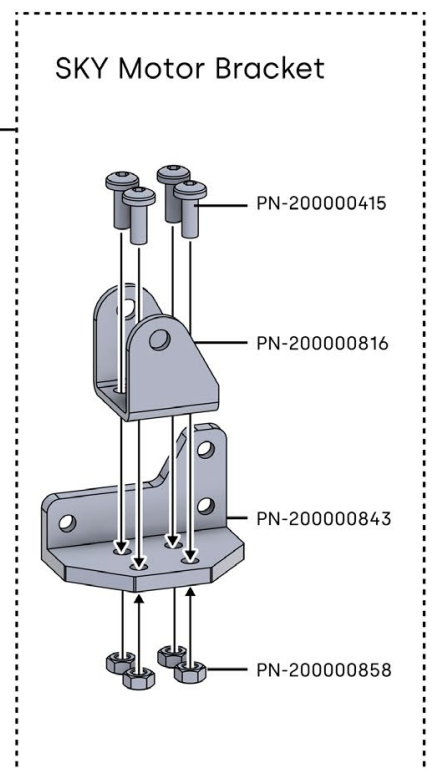
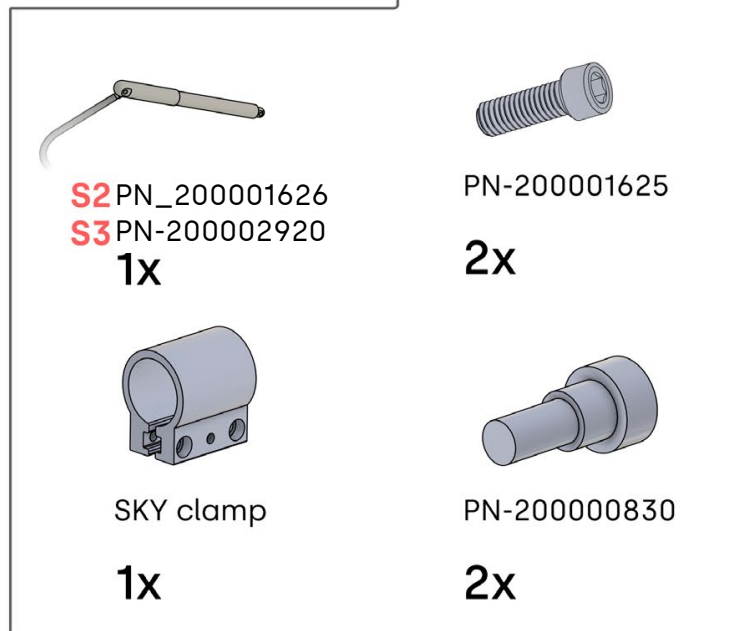
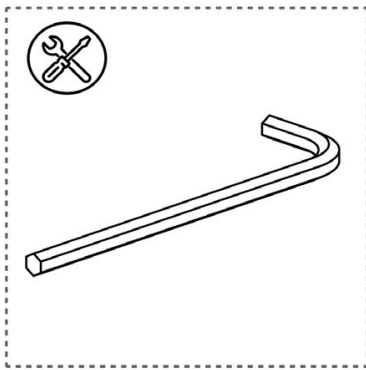
SKY GUTTER
W BEAM FS 3M
PN-200000872



15

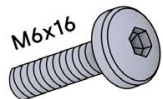


16



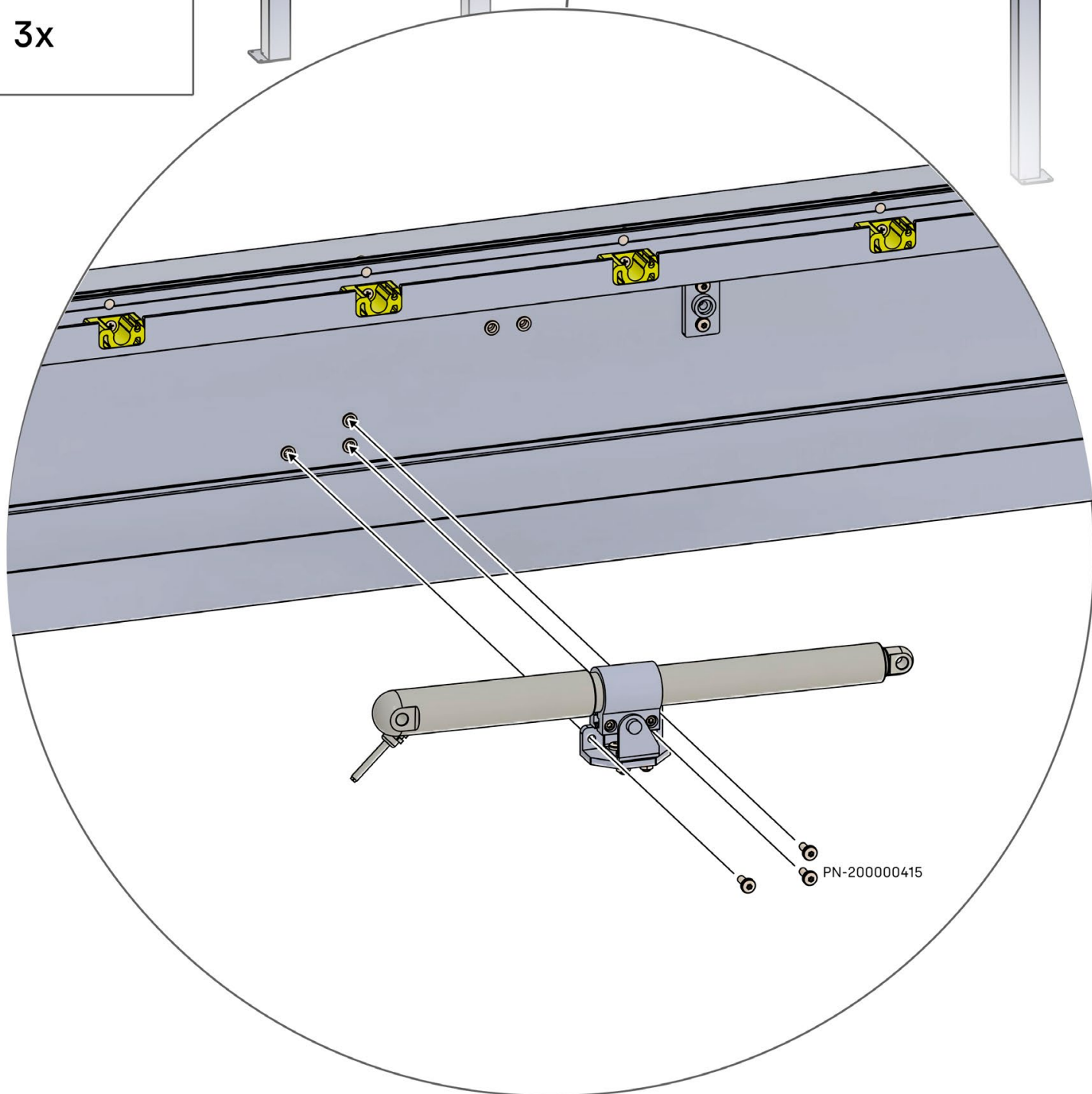
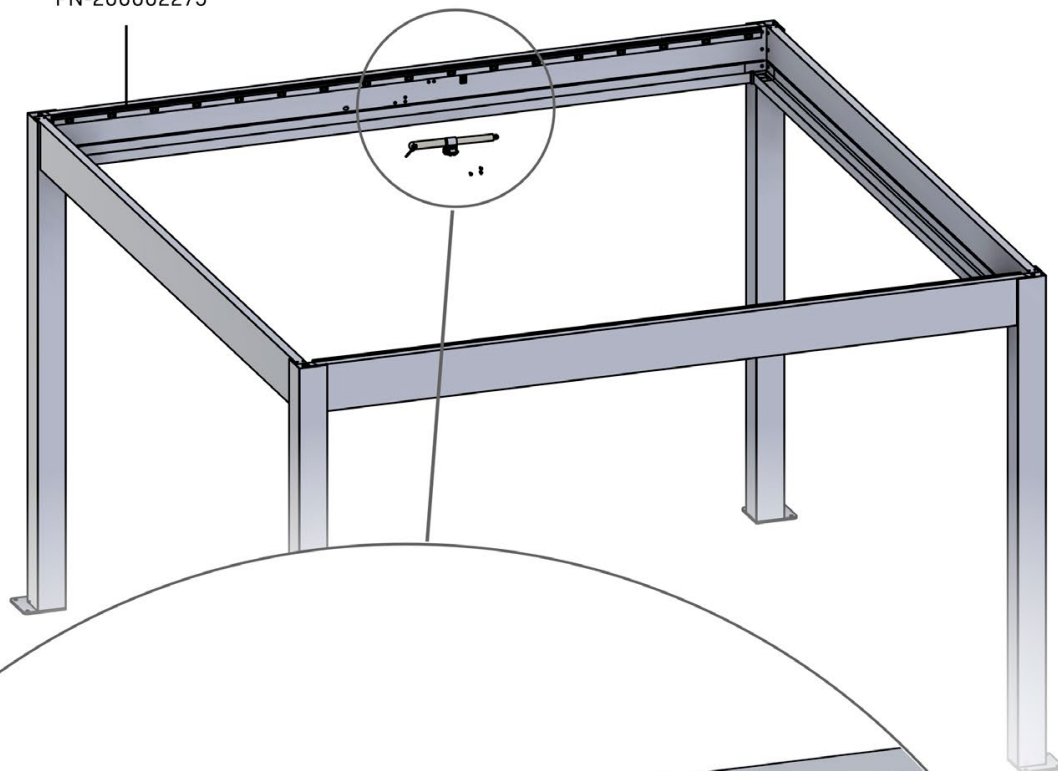
17

SKY L2 BEAM FS 4M
PN-200002275

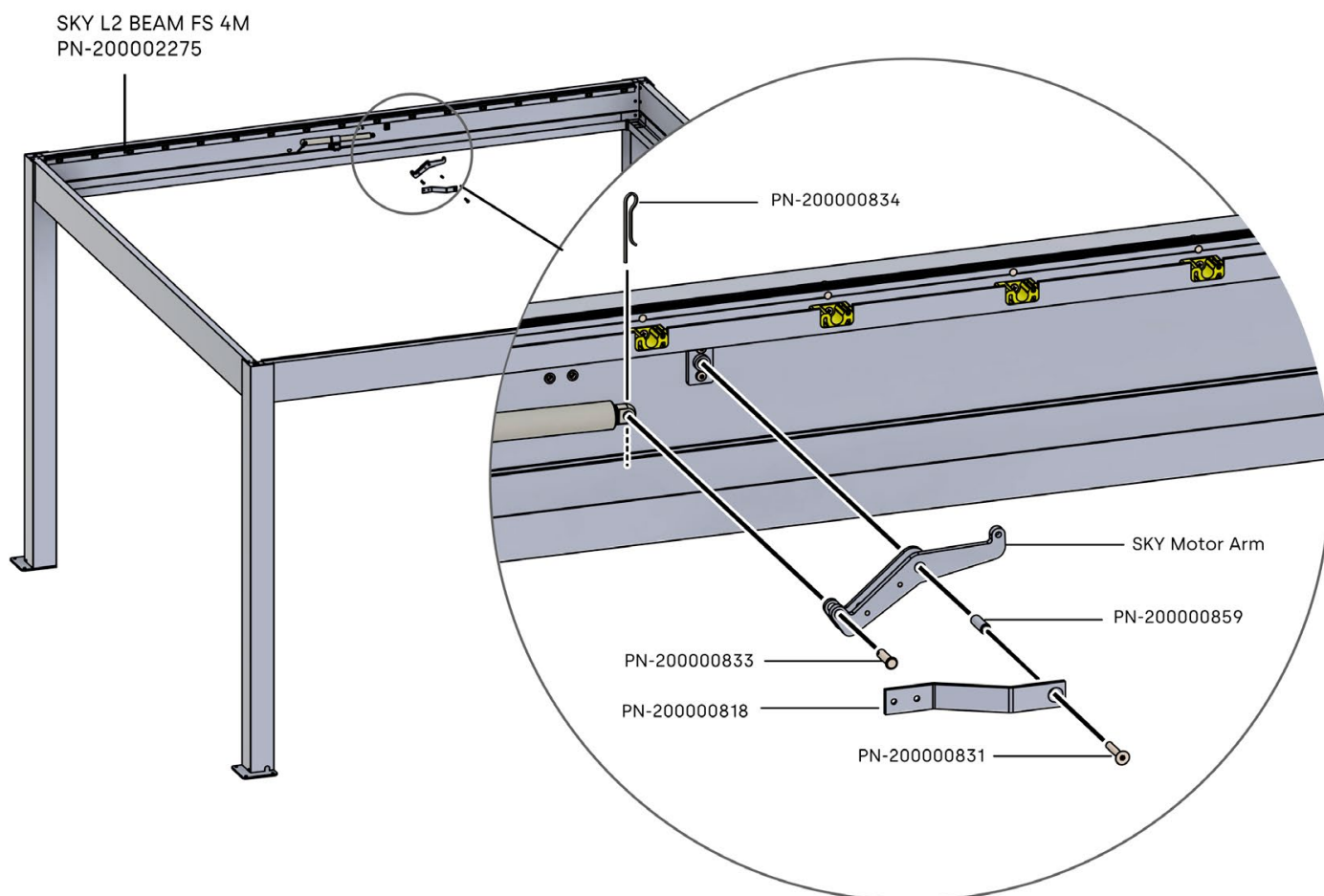
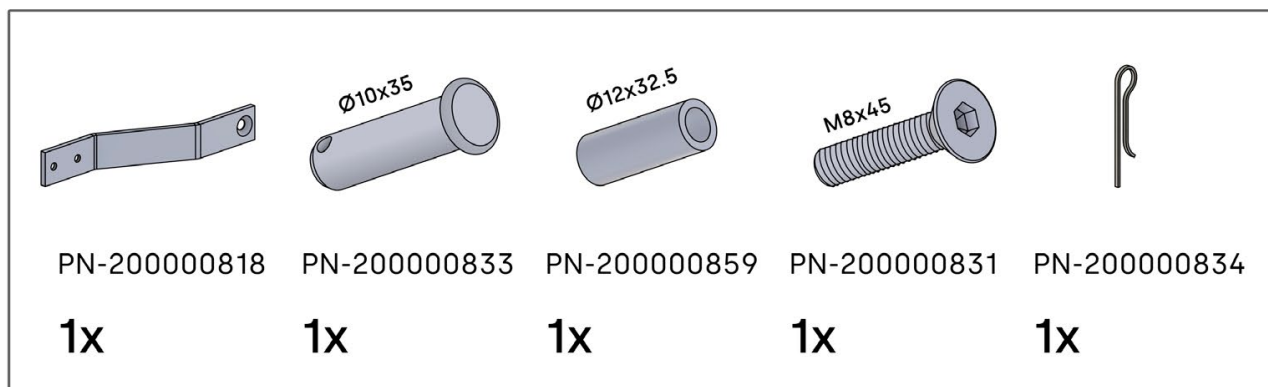
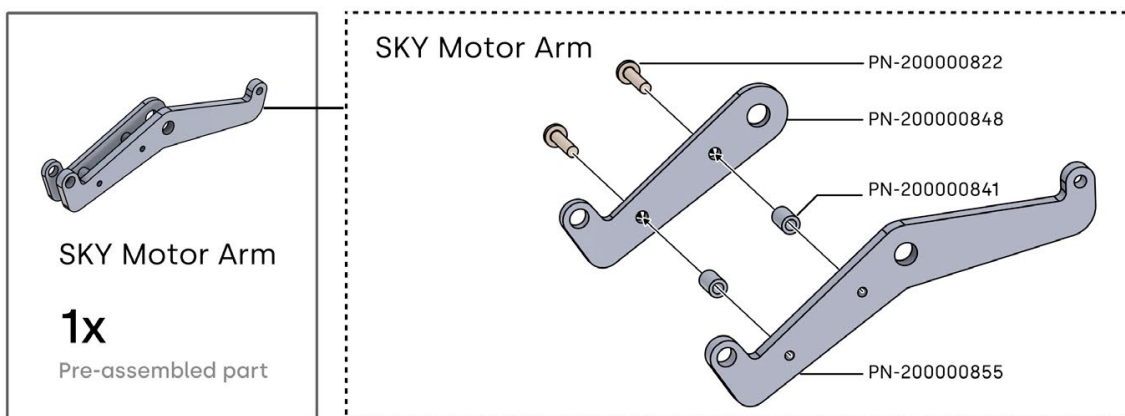


PN-200000415

3x



18



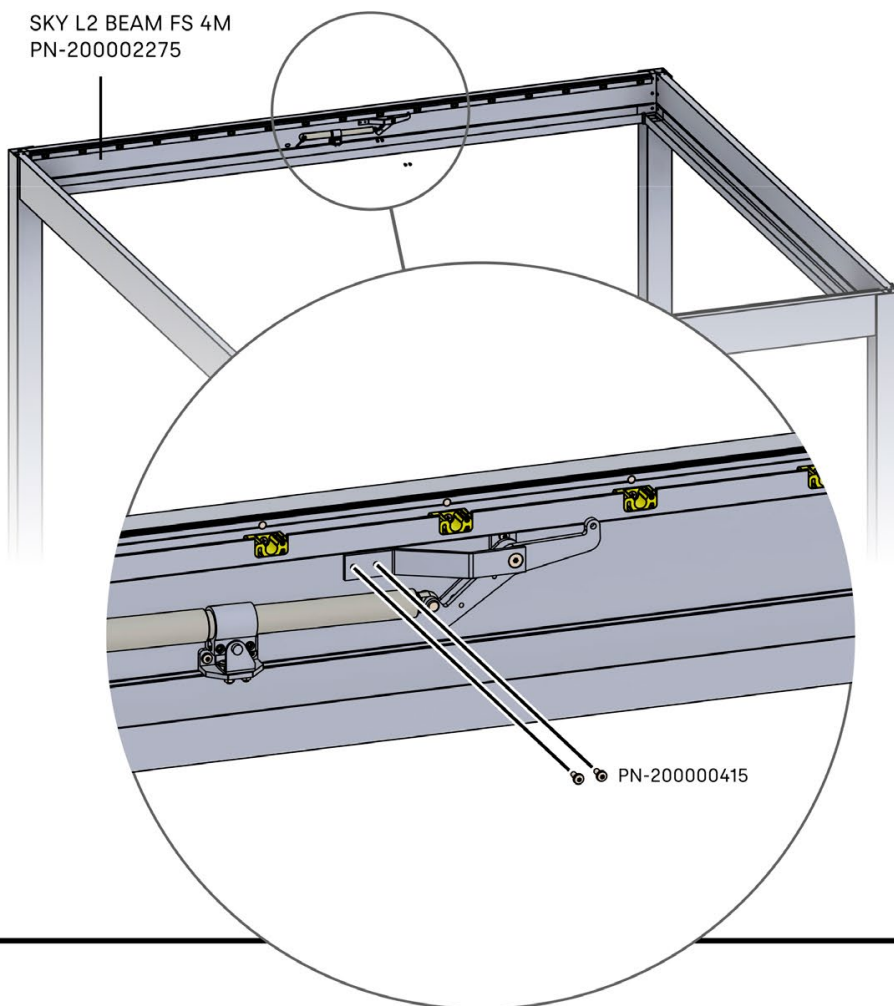
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SKY L2 BEAM FS 4M
PN-200002275

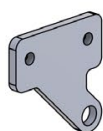


PN-200000415

2x



20



PN-200000842

1x

Ø10x5.5



PN-200000828

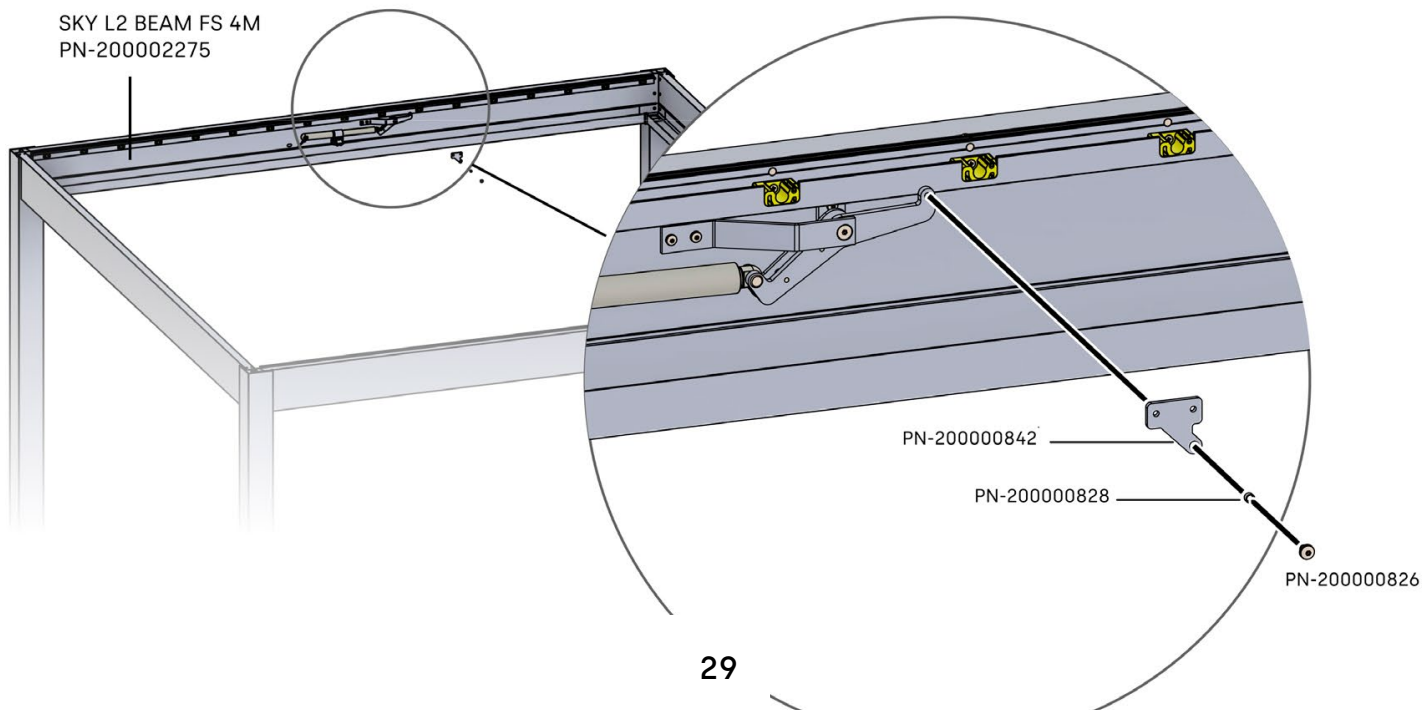
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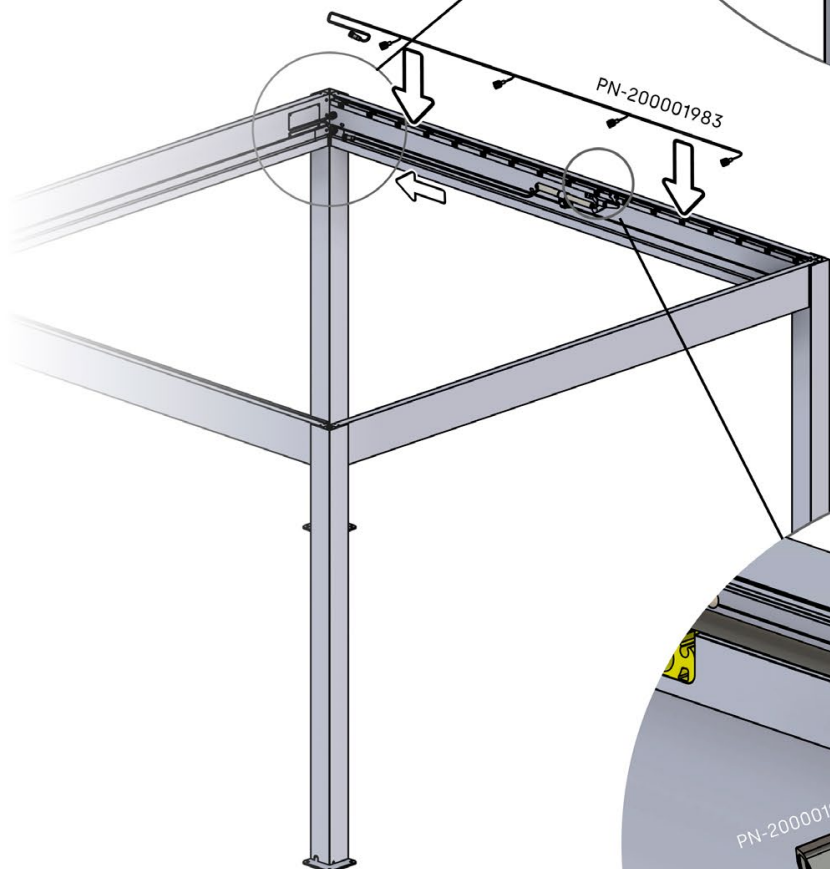
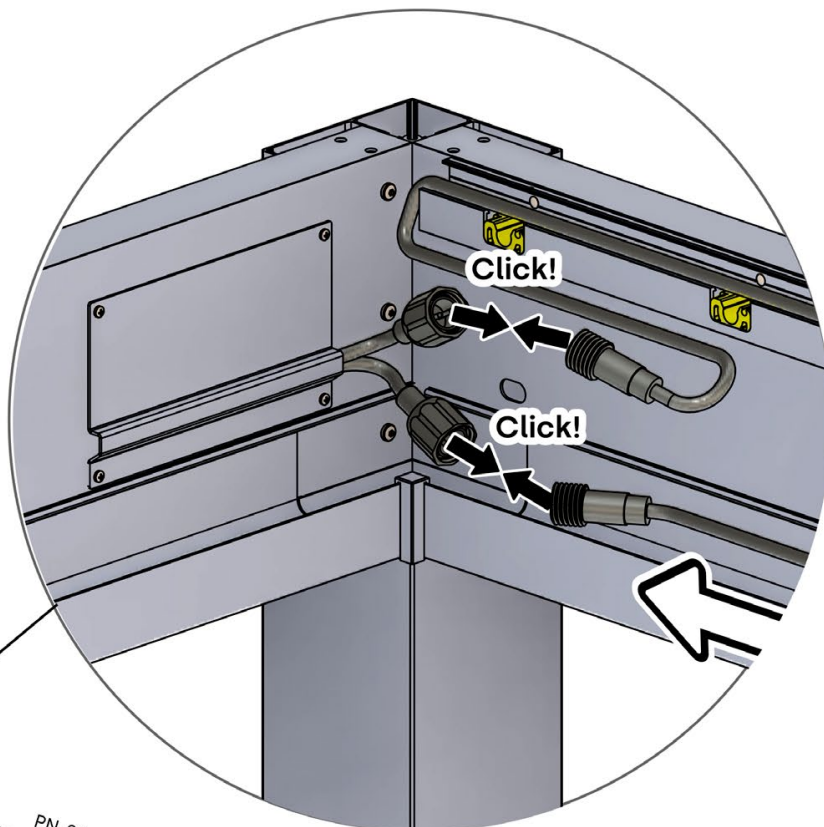
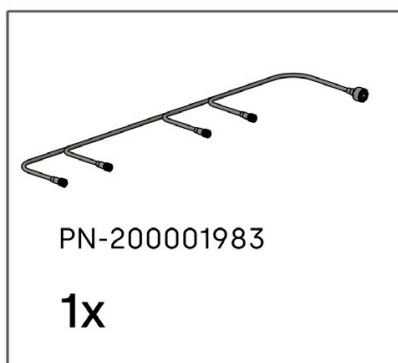
PN-200000826

1x

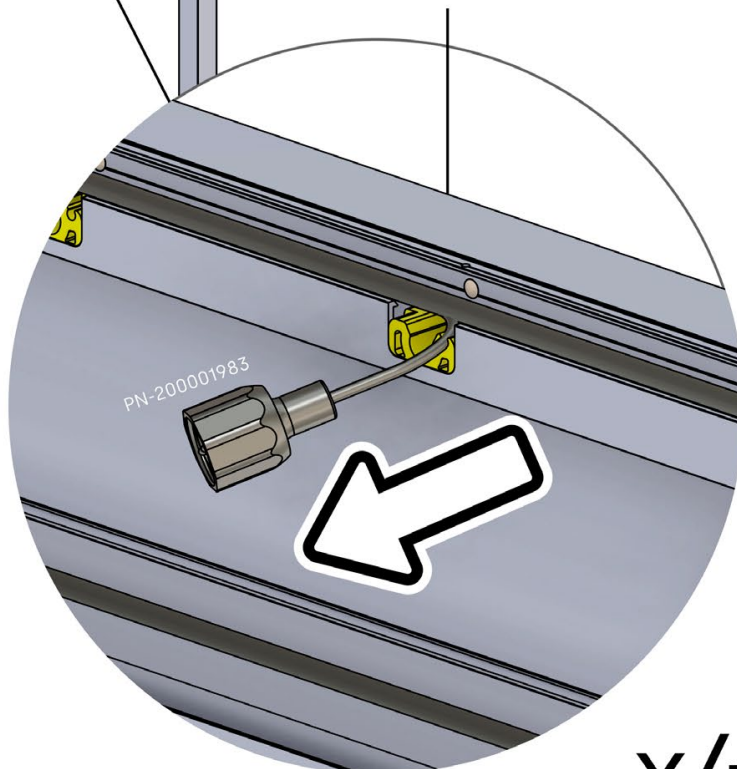
SKY L2 BEAM FS 4M
PN-200002275



21



SKY L2 BEAM FS 4M
PN-200002275



x4



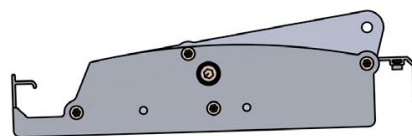
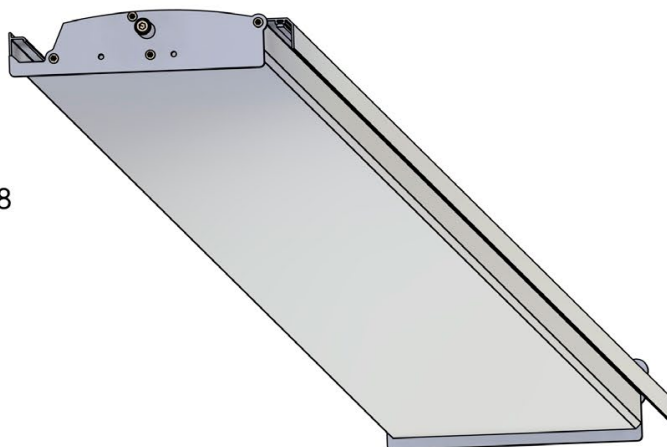
PERGOLUX Skydance 4x4

PN-200000898



L85
L89
L184

12x



Standard =

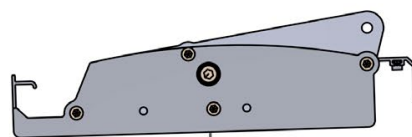
S

PN-200000896



L86
L90
L185

4x

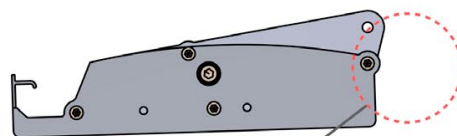
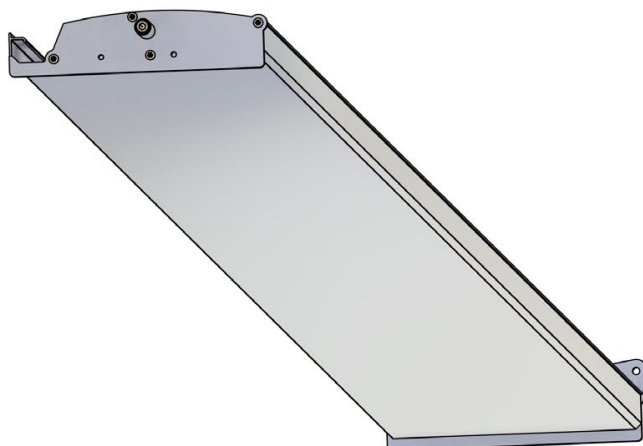


PN-200000894

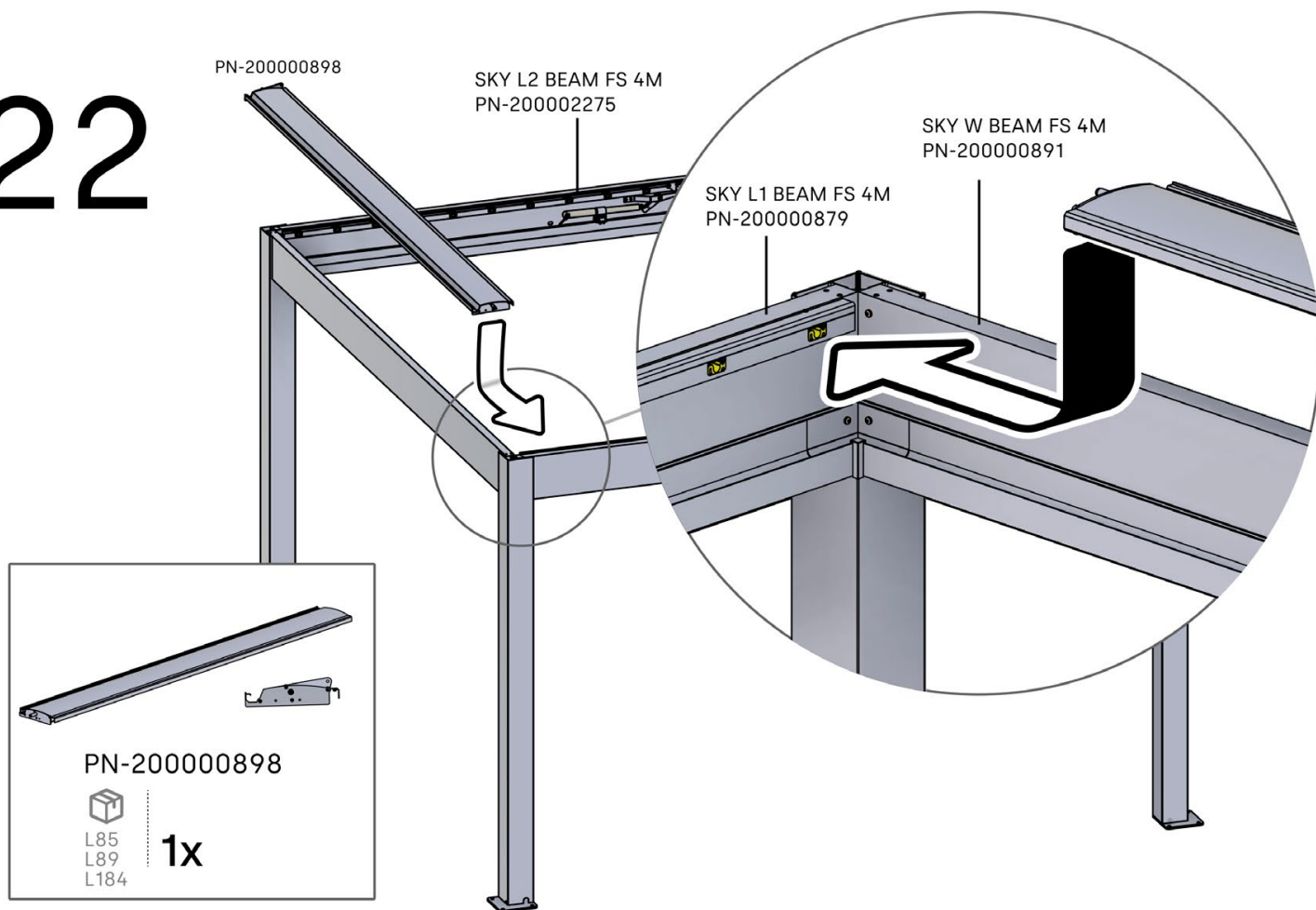


L86
L90
L185

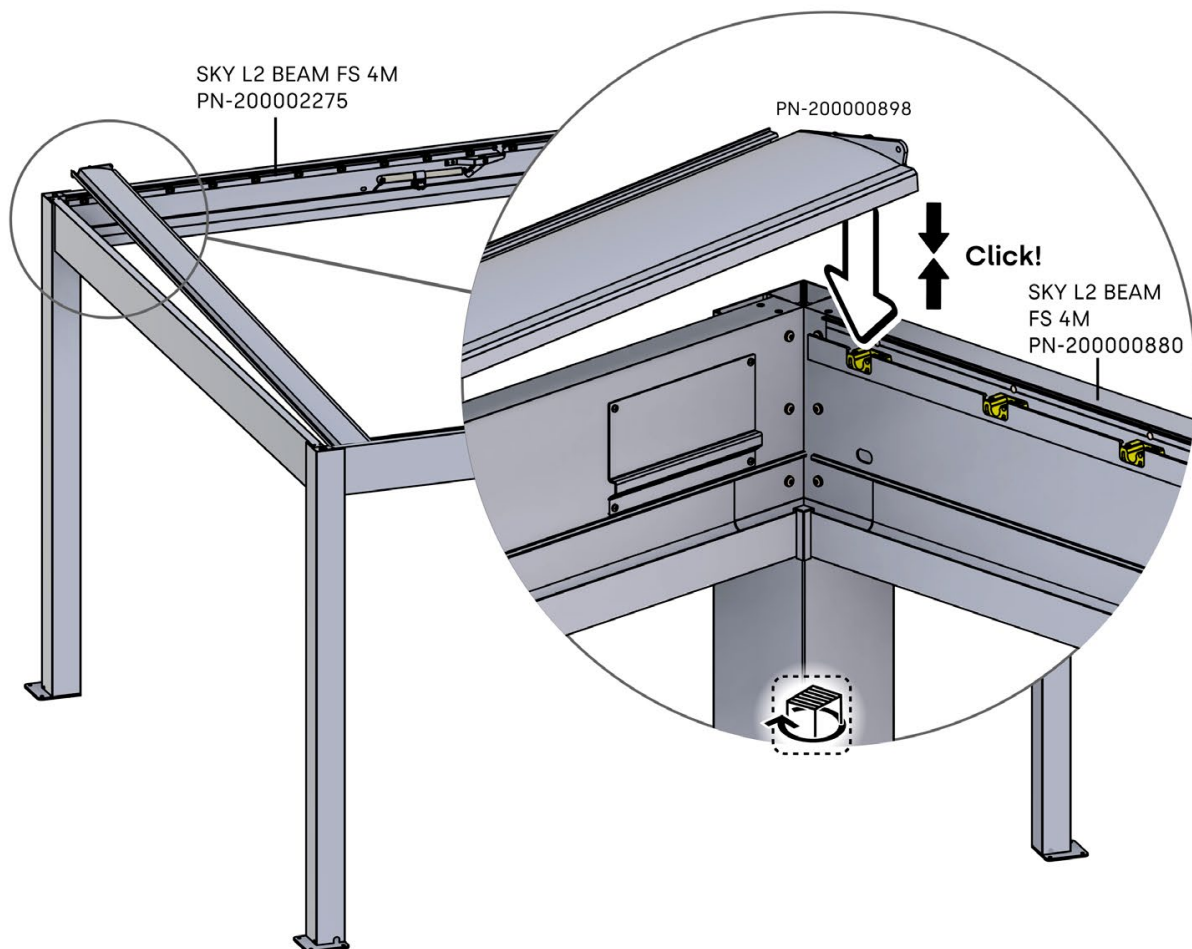
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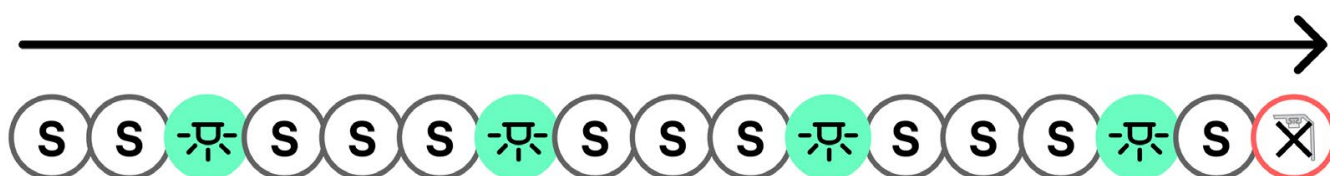
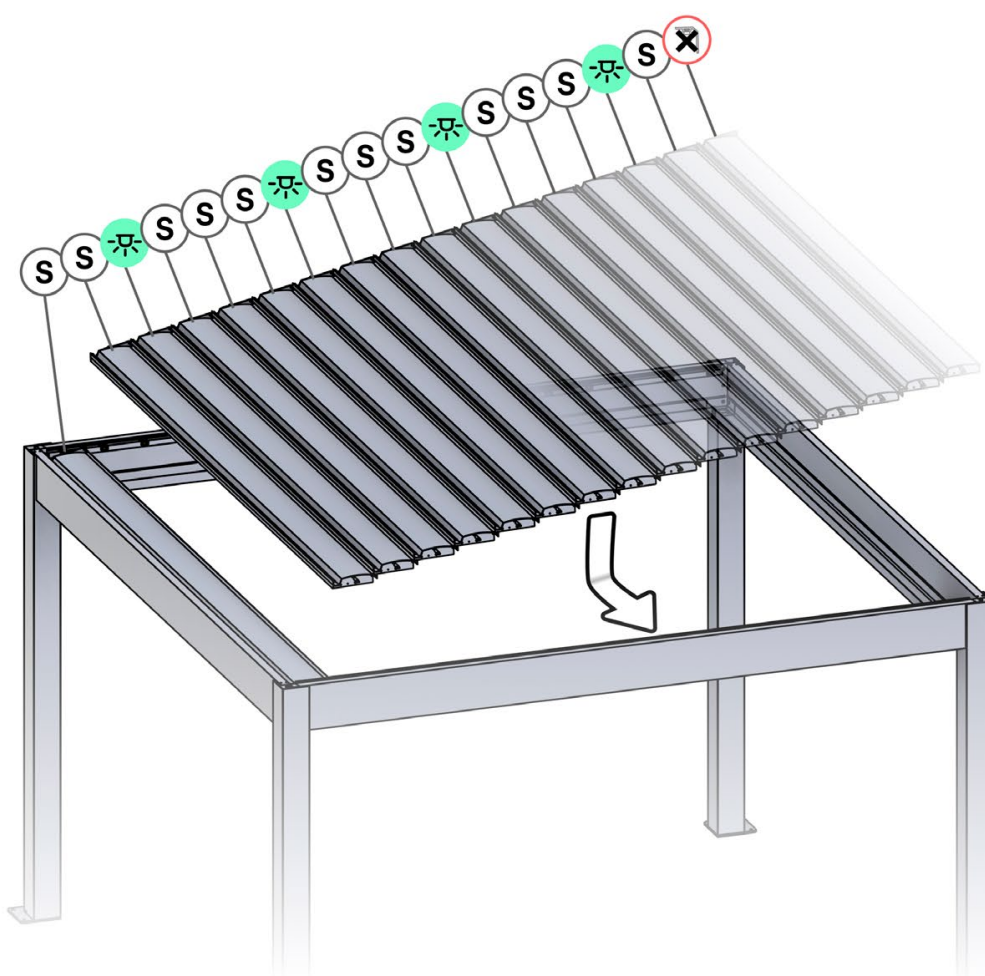
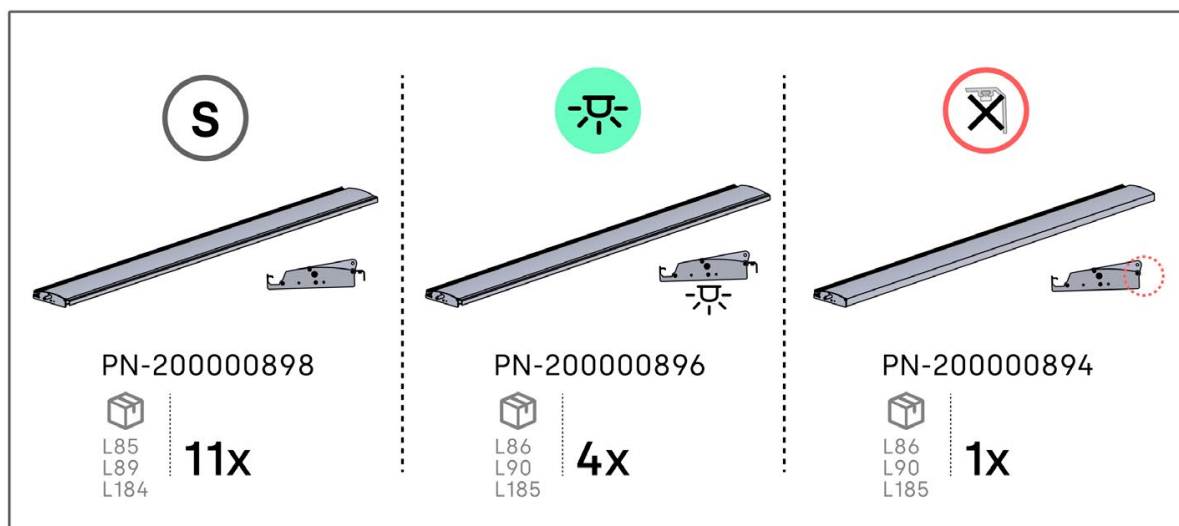
22



23



24

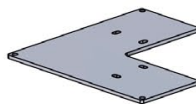


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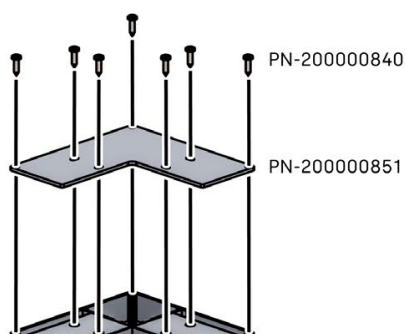
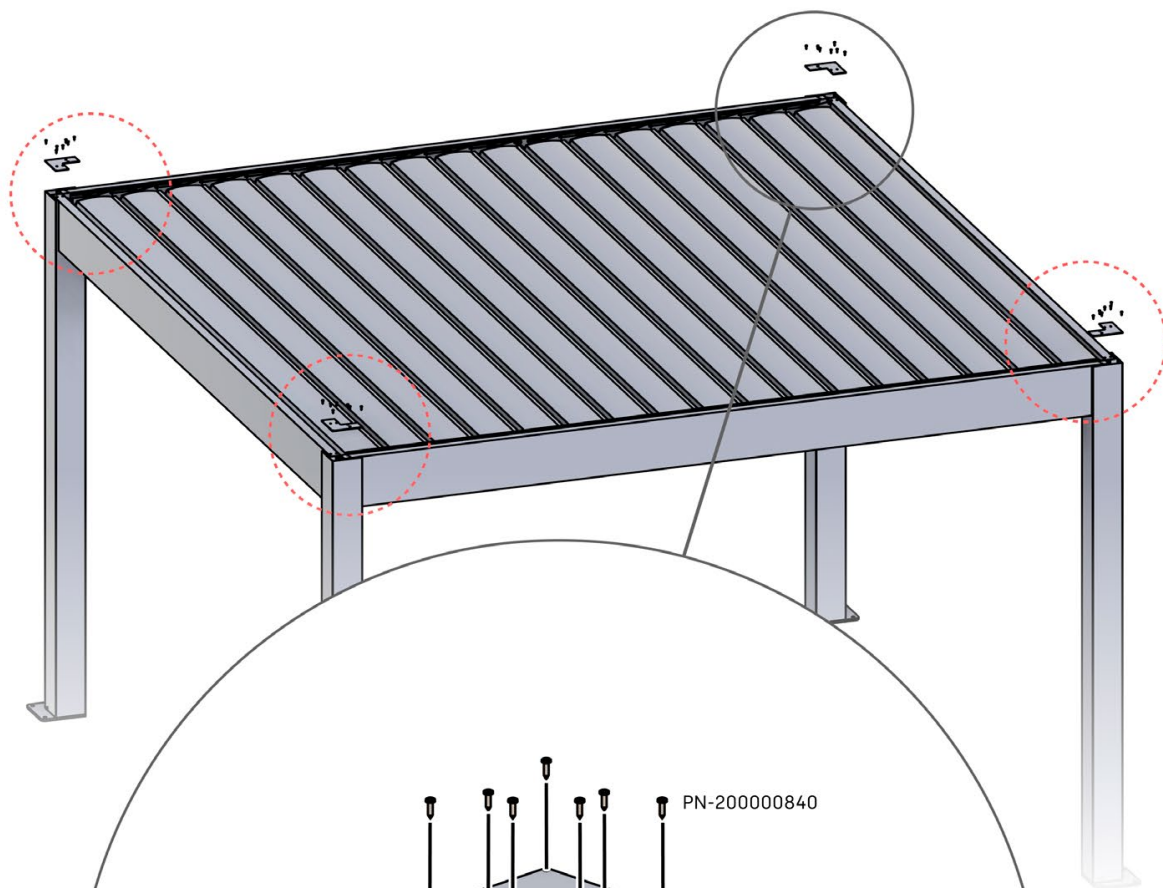
PN-200000840

28x



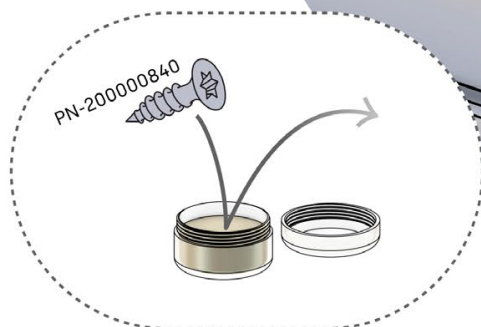
PN-200000851

4x



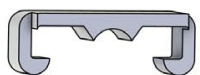
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PN-200000851



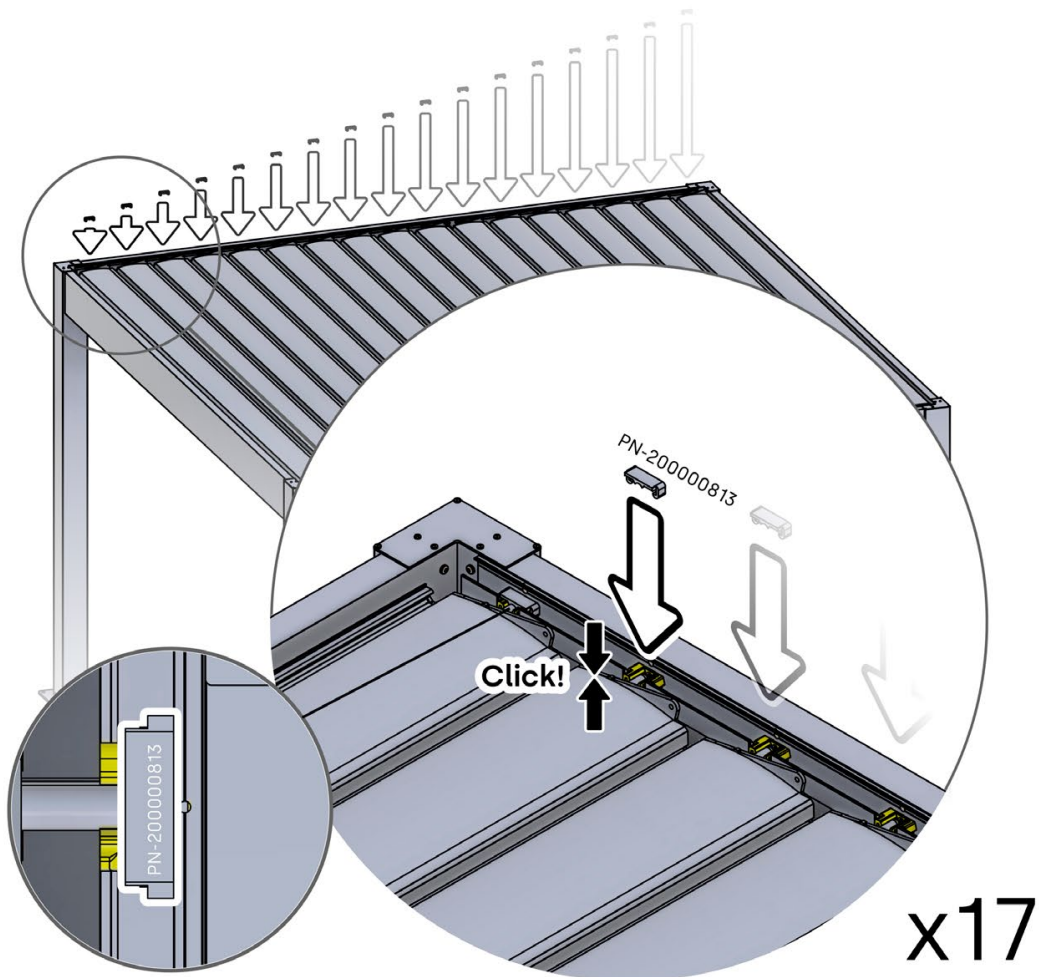
x4

26

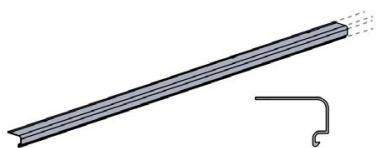


PN-200000813

17x



27



PN-200000884



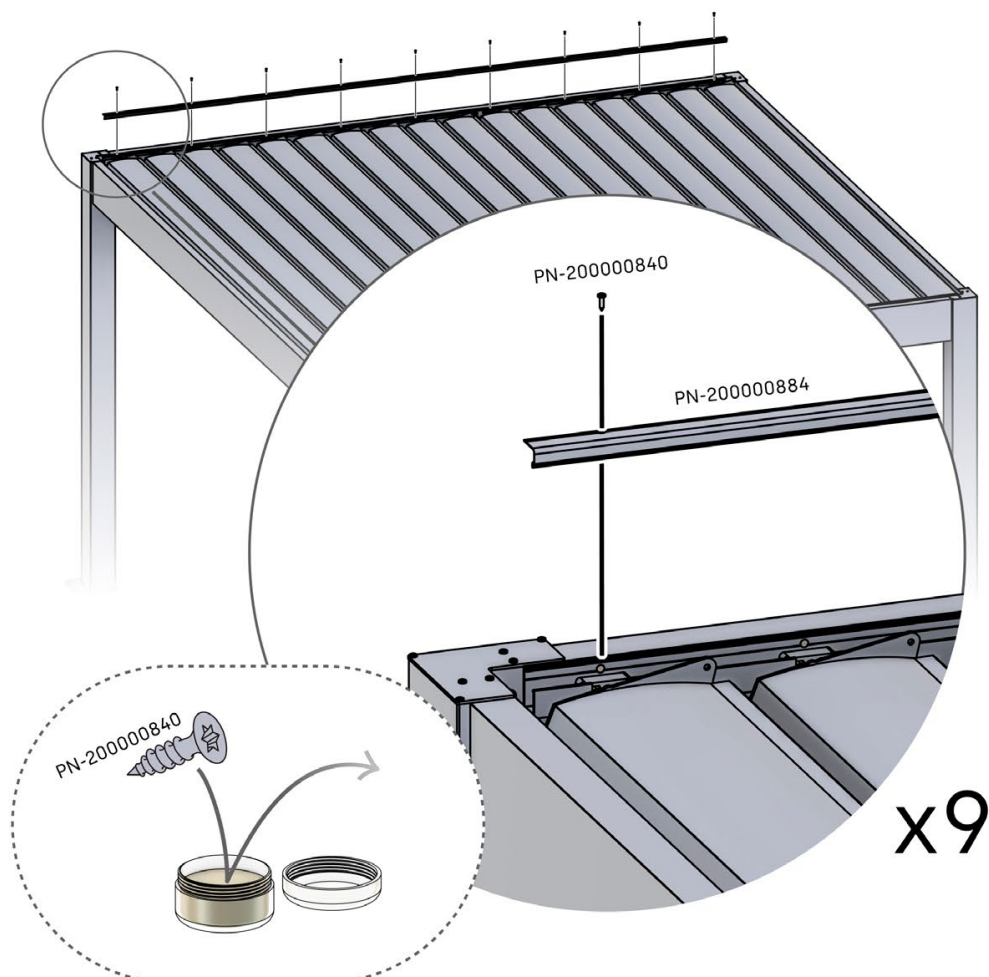
B53
B61
B57

1x

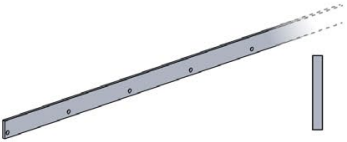


PN-200000840

9x



28

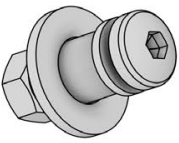


PN-200000882



B53
B61
B57

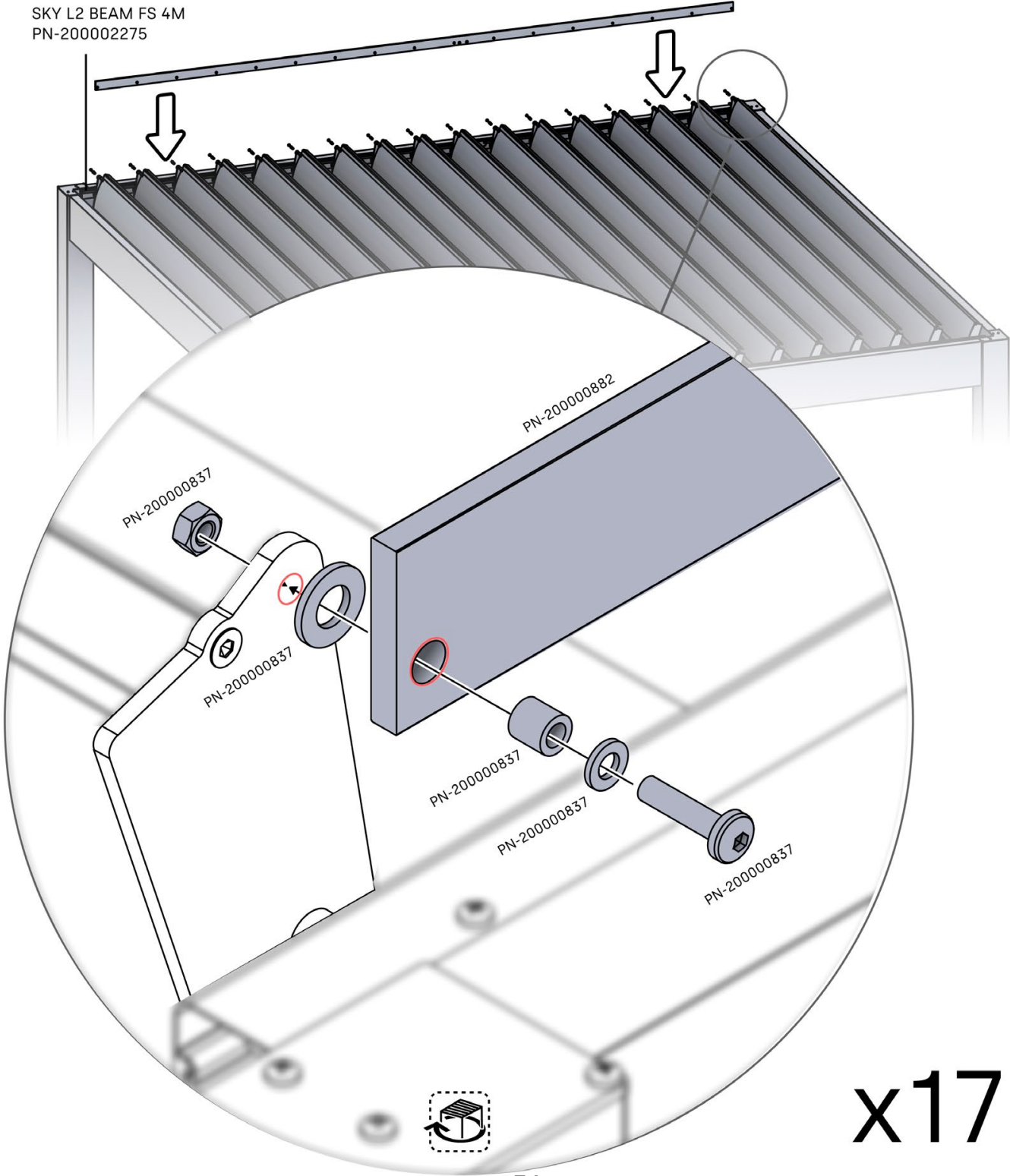
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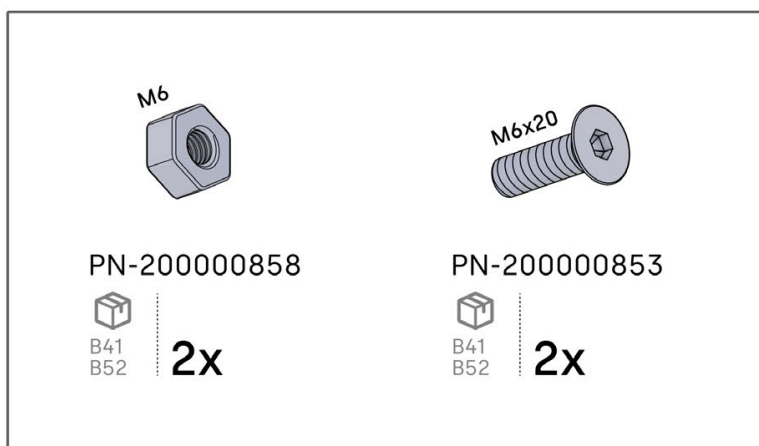
SKY Louvre Screws

17x

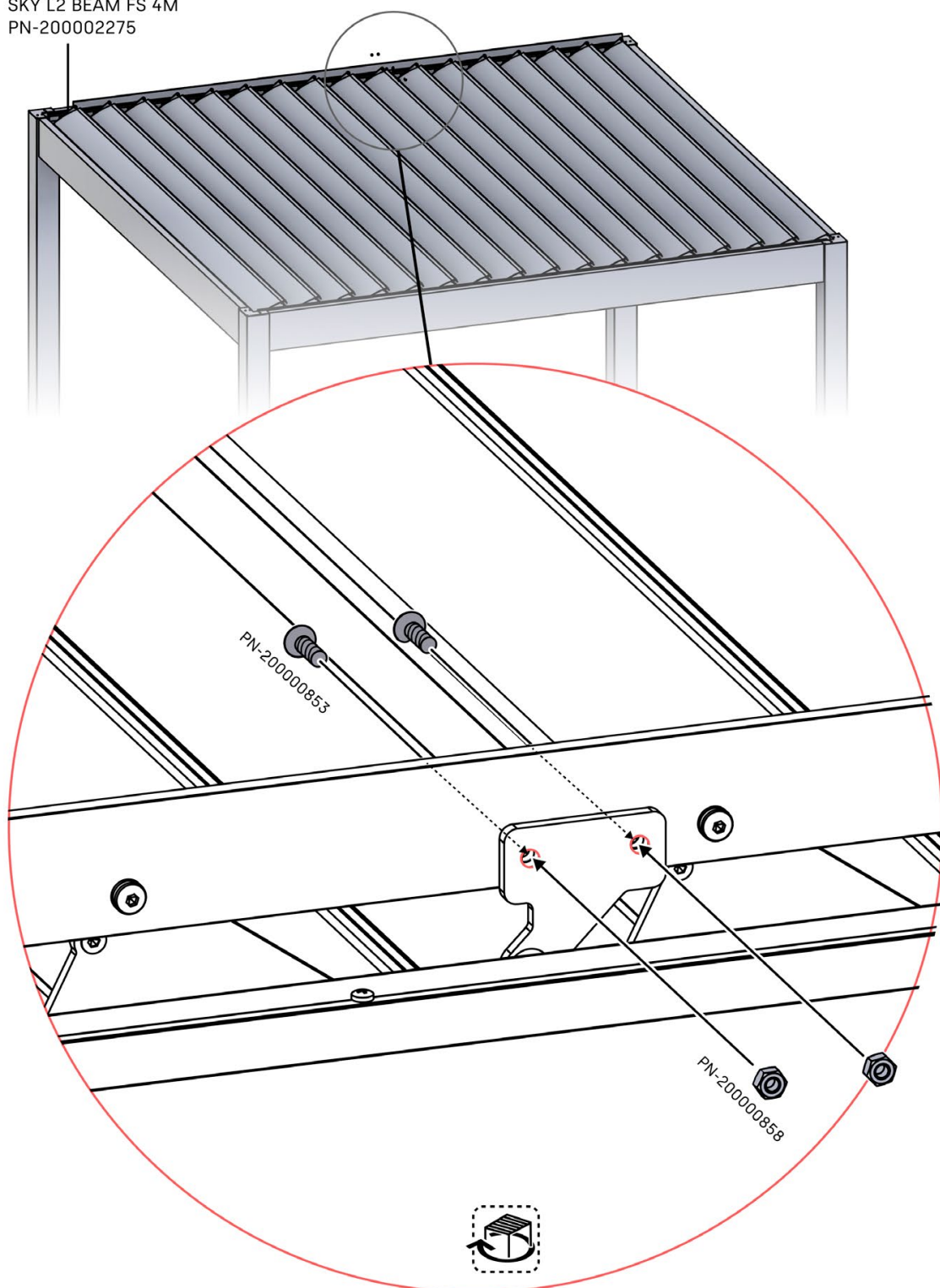
SKY L2 BEAM FS 4M
PN-200002275



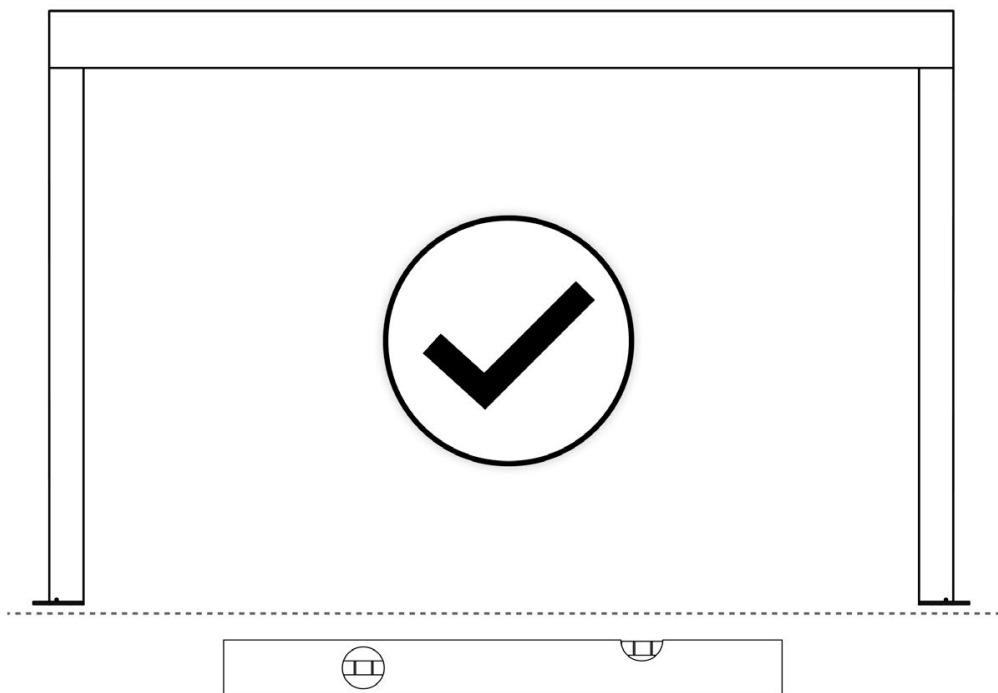
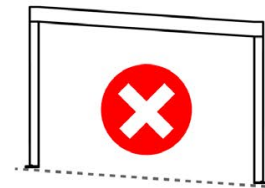
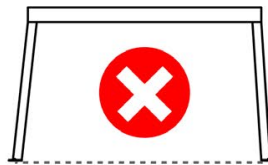
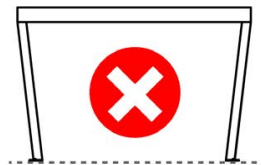
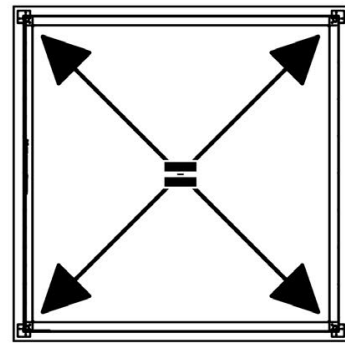
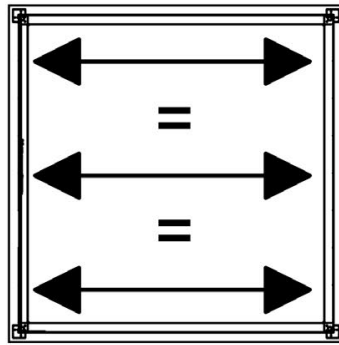
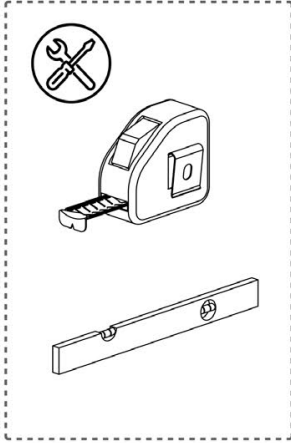
x17



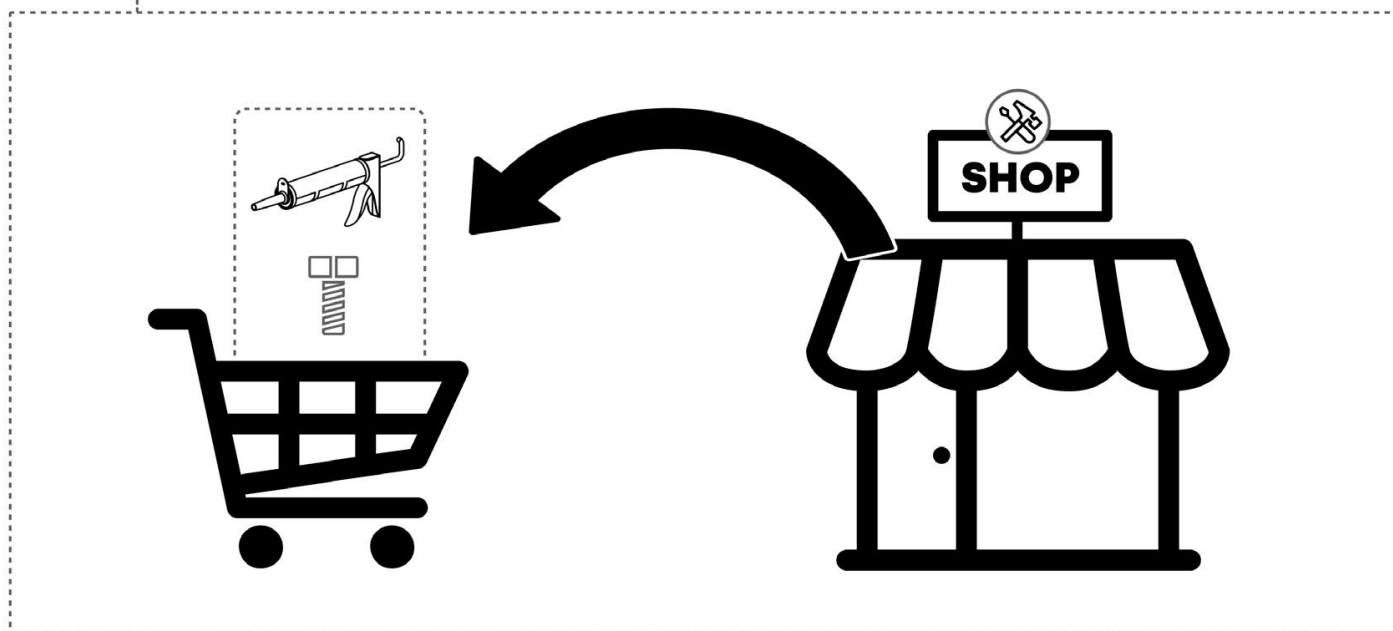
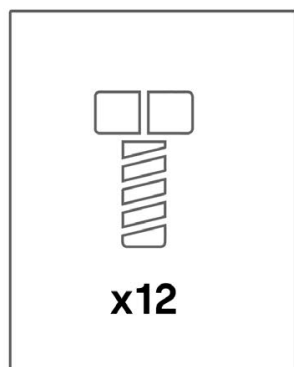
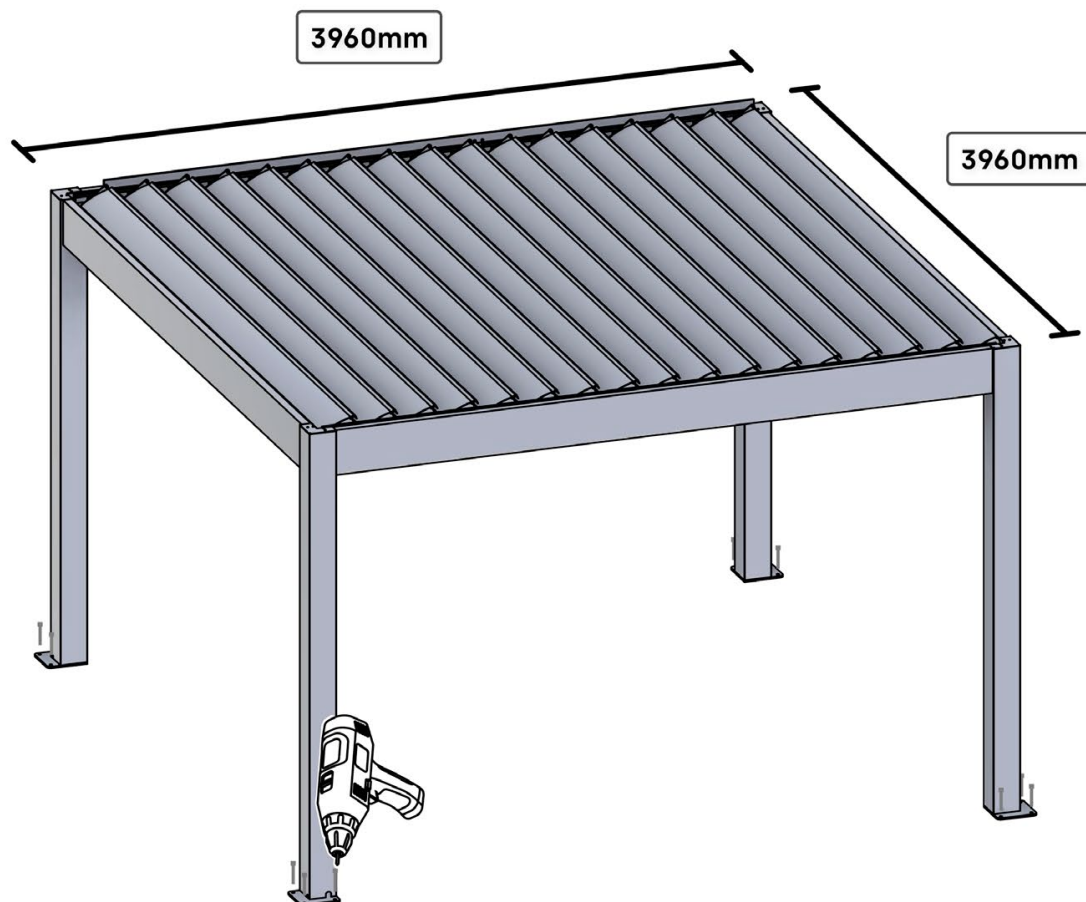
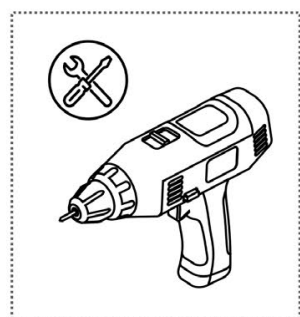
SKY L2 BEAM FS 4M
 PN-200002275



30

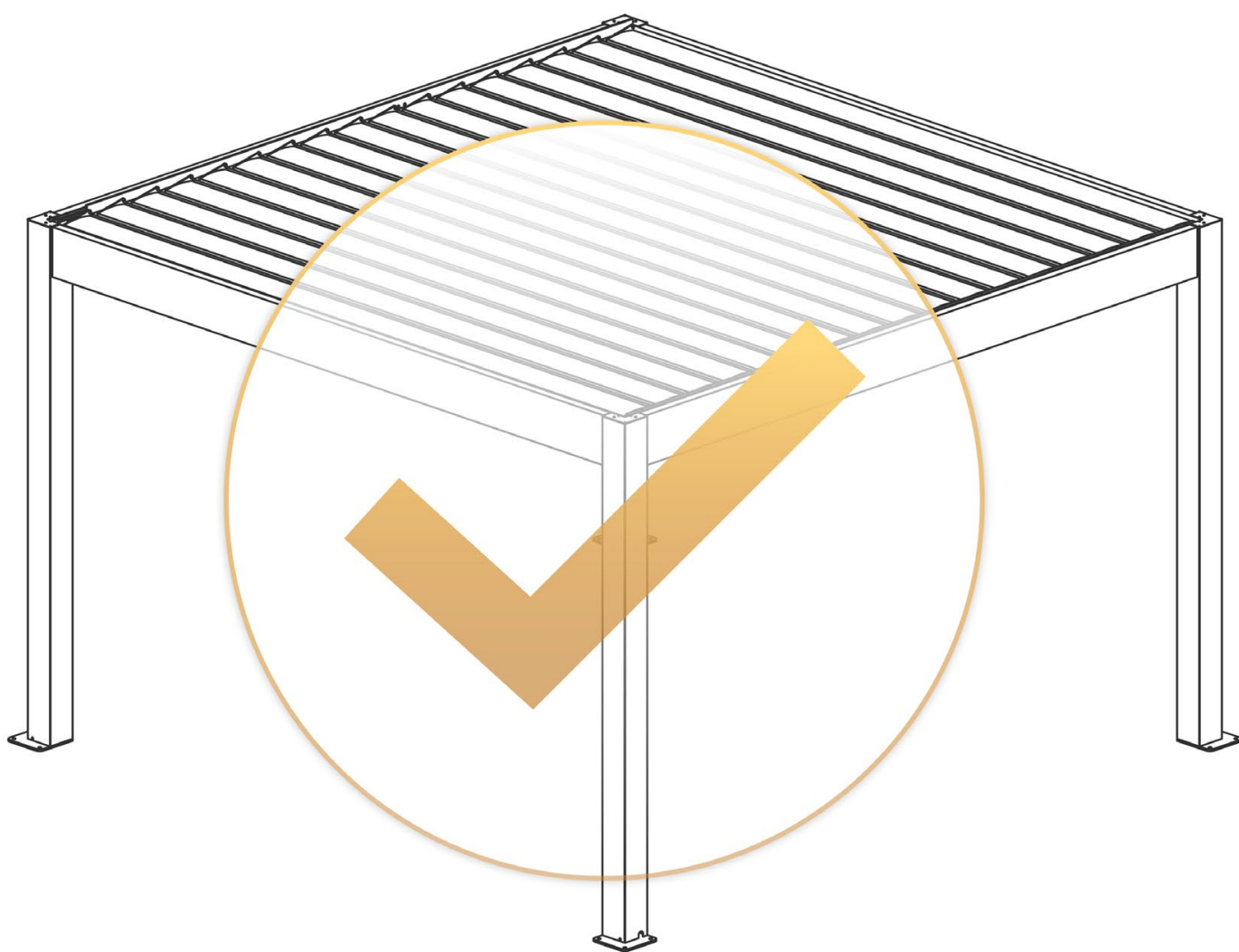


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PERGOLUX | SKYDANCE S3

4x4m / 13'x13'



Type Approved
Regular
Production
Surveillance
www.tuv.com
ID 111293124