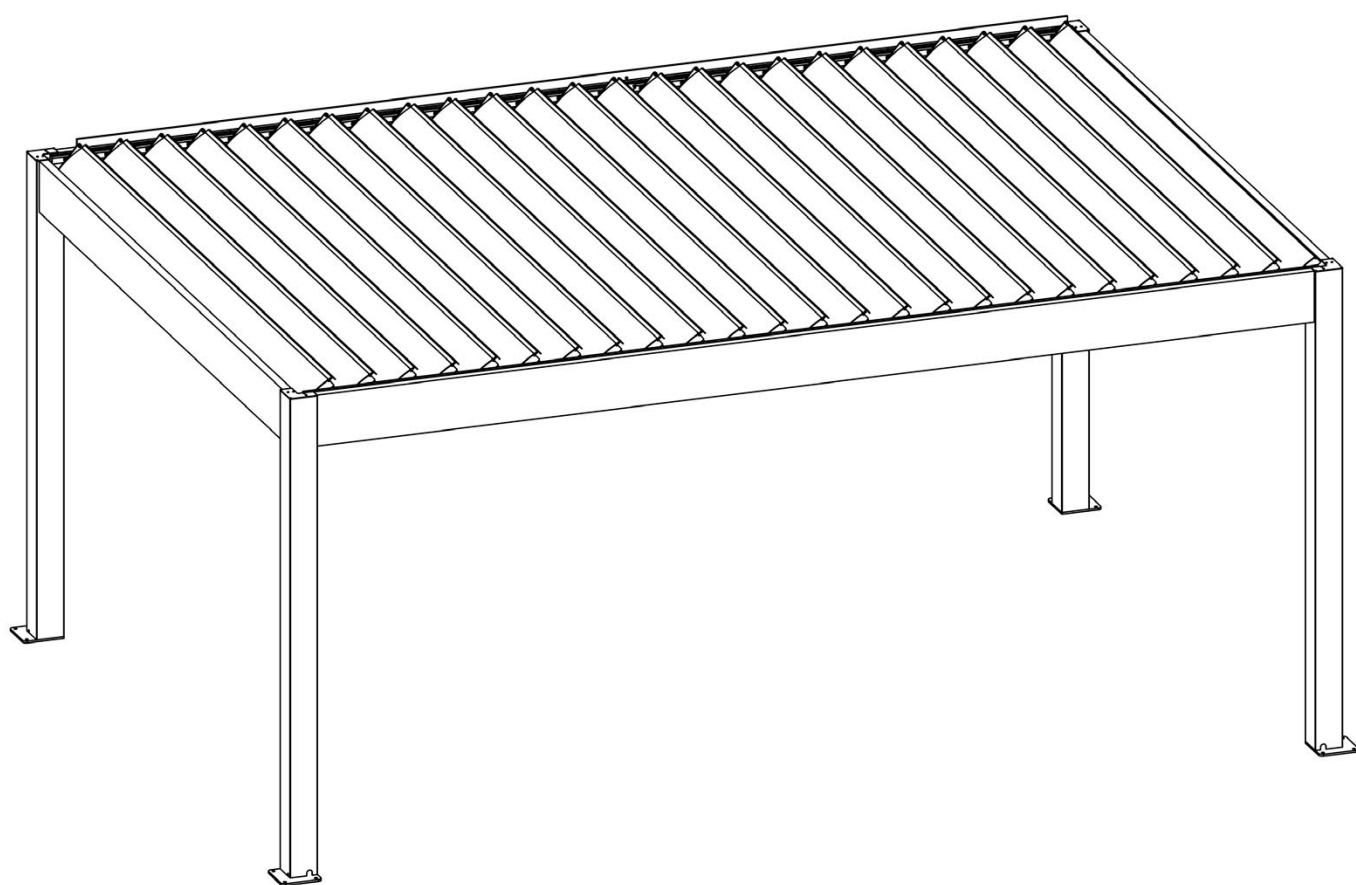


S3

SKYDANCE



4x6m/13'x19'
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](#)



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[Envoyer une demande](#)



[Enviar una solicitud](#)

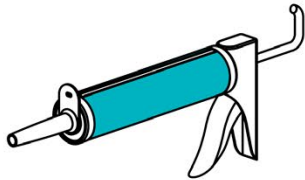


[Invia una richiesta](#)

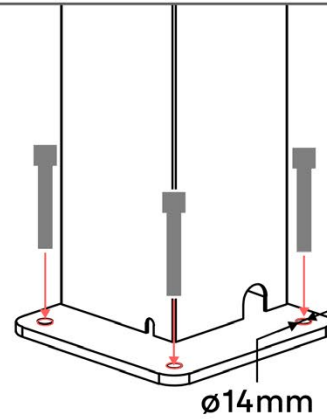


[Enviar una solicitud](#)

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



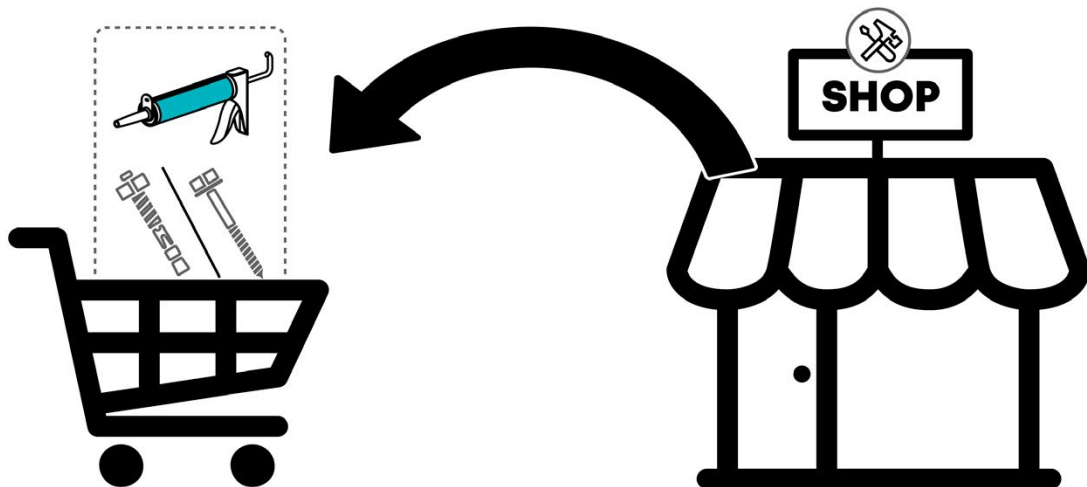
x12

Use on
wood



x12

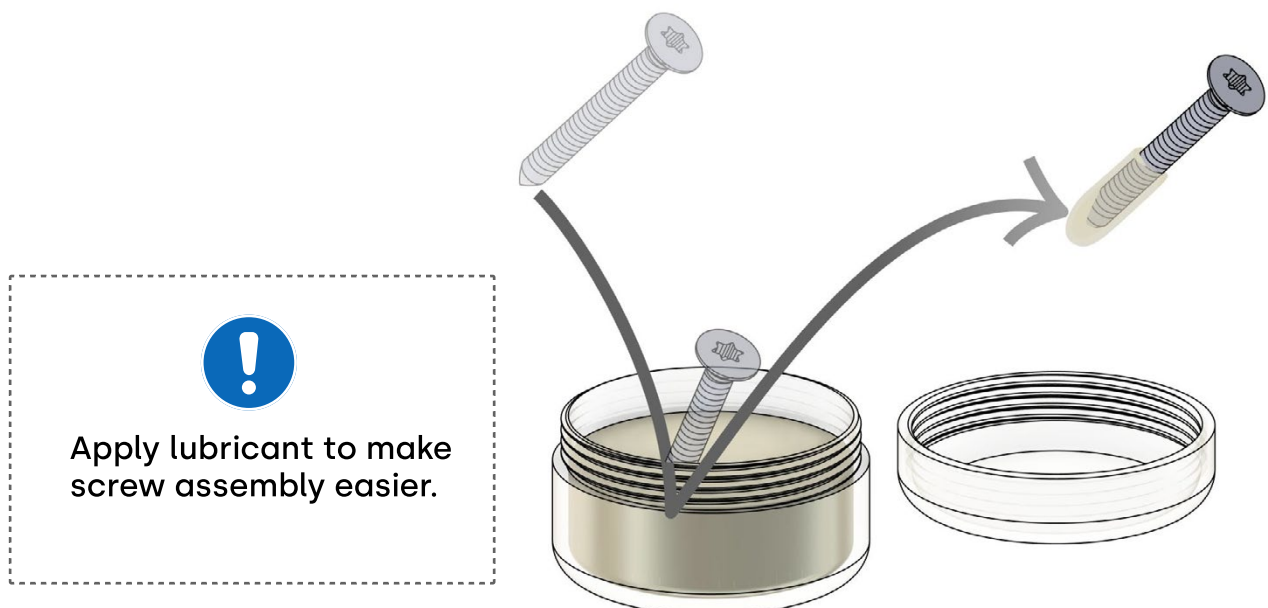
You need to buy anchoring hardware/screws suitable for your installation surface.



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

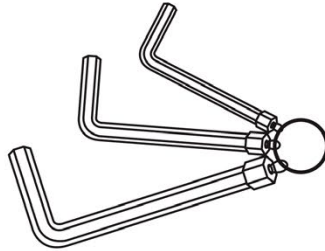
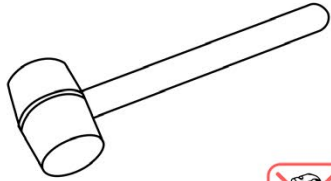


Motor

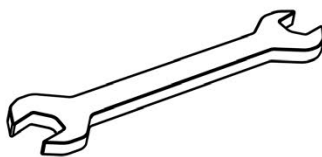
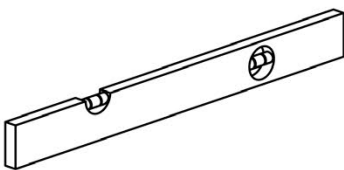
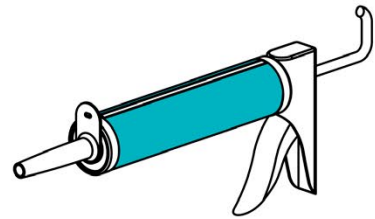
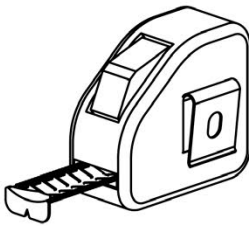


Turn around

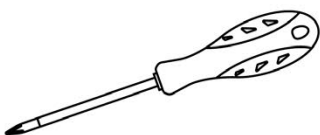
TOOLS



3mm, 4mm, 5mm

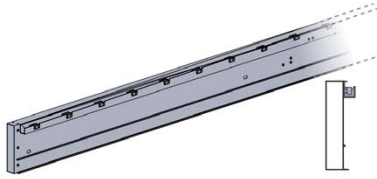


5,5mm, 7mm, 8mm,
10mm, 13mm



TX15, TX20, TX25, TX30

ITEMS IN BOX



PN-200002276



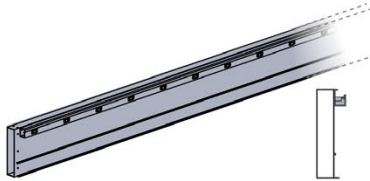
1x



PN-200000896



6x



PN-200000902



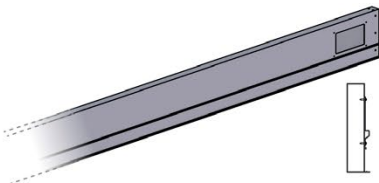
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PN-200000894



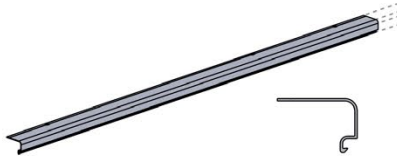
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PN-200001747



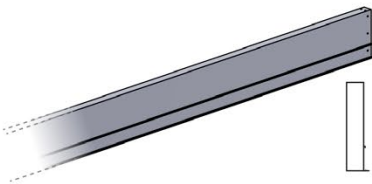
1x



PN-200000910



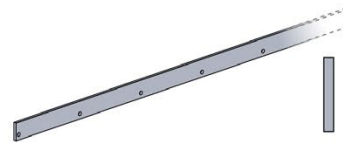
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PN-200000904



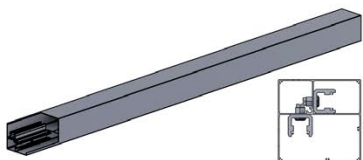
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PN-200000909



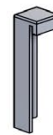
1x



PN-200000912



4x



PN-200000820



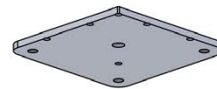
4x



PN-200000905



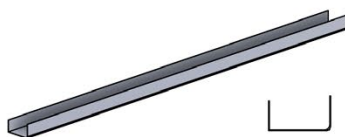
2x



PN-200000824



4x



PN-200000881



2x



PN-200000850



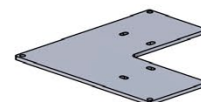
4x



PN-200000898



18x

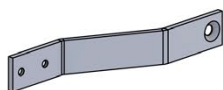


PN-200000851



4x

ITEMS IN BOX



PN-200000818



B63
B65
B64

1x

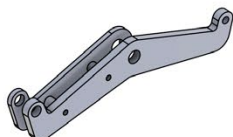


PN-200000840



B63
B65
B64

57x

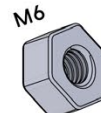


SKY Motor Arm



B63
B65
B64

1x



PN-200000858



B63
B65
B64

2x



SKY Motor Bracket



B63
B65
B64

1x

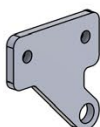


PN-200000859



B63
B65
B64

1x



PN-200000842



B63
B65
B64

1x

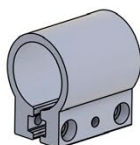


PN-200000828



B63
B65
B64

1x

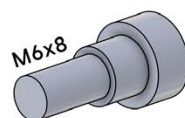


PN-200001962



B63
B65
B64

1x

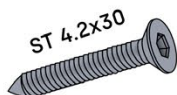


PN-200000830



B63
B65
B64

2x

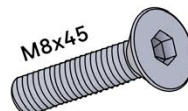


PN-200000847



C13
C14
C119

24x



PN-200000831



B63
B65
B64

1x

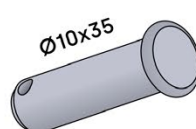


PN-200000853



C13
C14
C119

4x

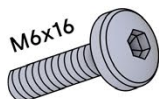


PN-200000833



B63
B65
B64

1x



PN-200000415



B63
B65
B64

37x



PN-200000826



B63
B65
B64

1x

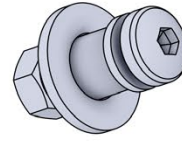
ITEMS IN BOX



PN-200000834



1x



SKY Louvre Screws



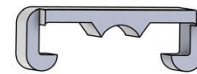
25x



PN-200001625



2x



PN-200000813



25x



PN-200000853



2x



PP02



1x

MOTOR MECHANISM ACCESSORY BOX



Power cable



1x



Remote Controller



1x



S2

PN_200001626



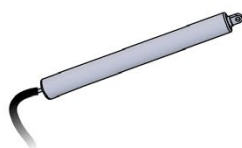
1x



PN-200001983



1x



S3

PN-200002920



1x

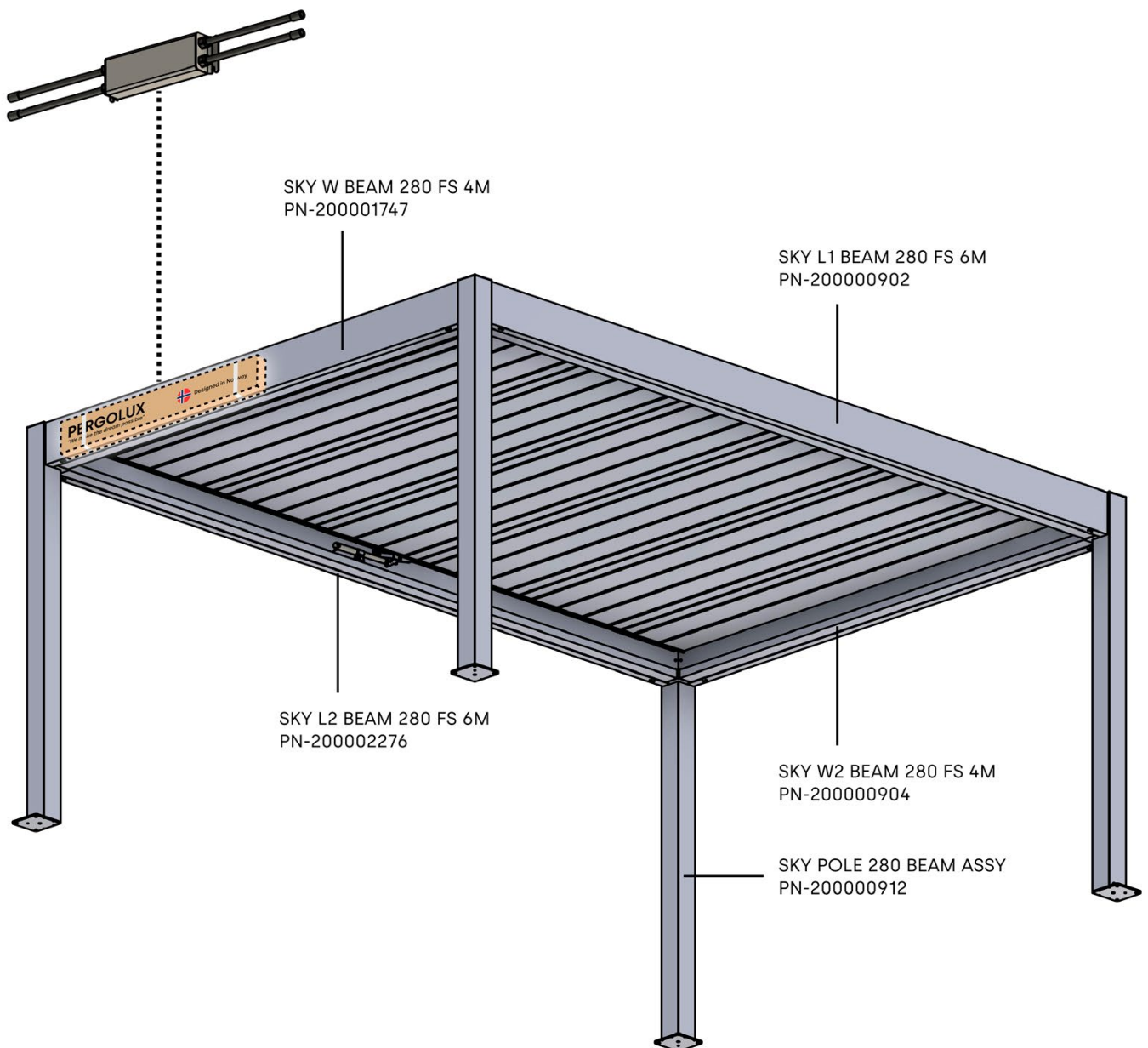


Control box

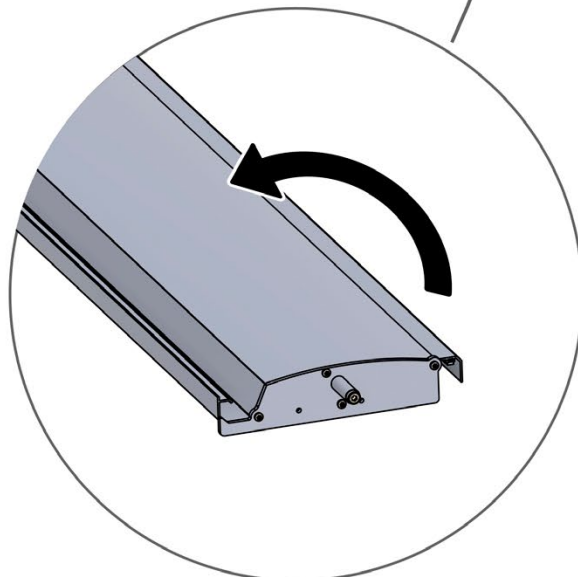
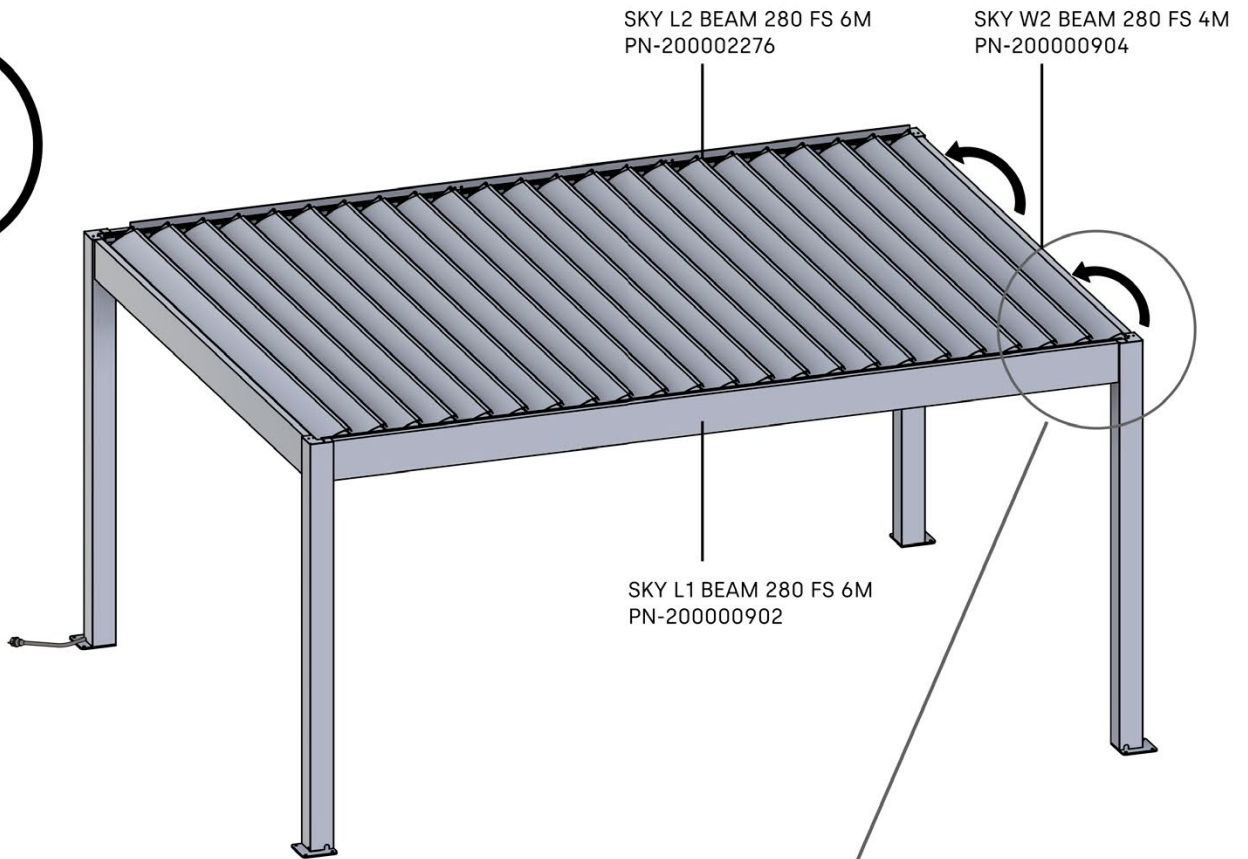


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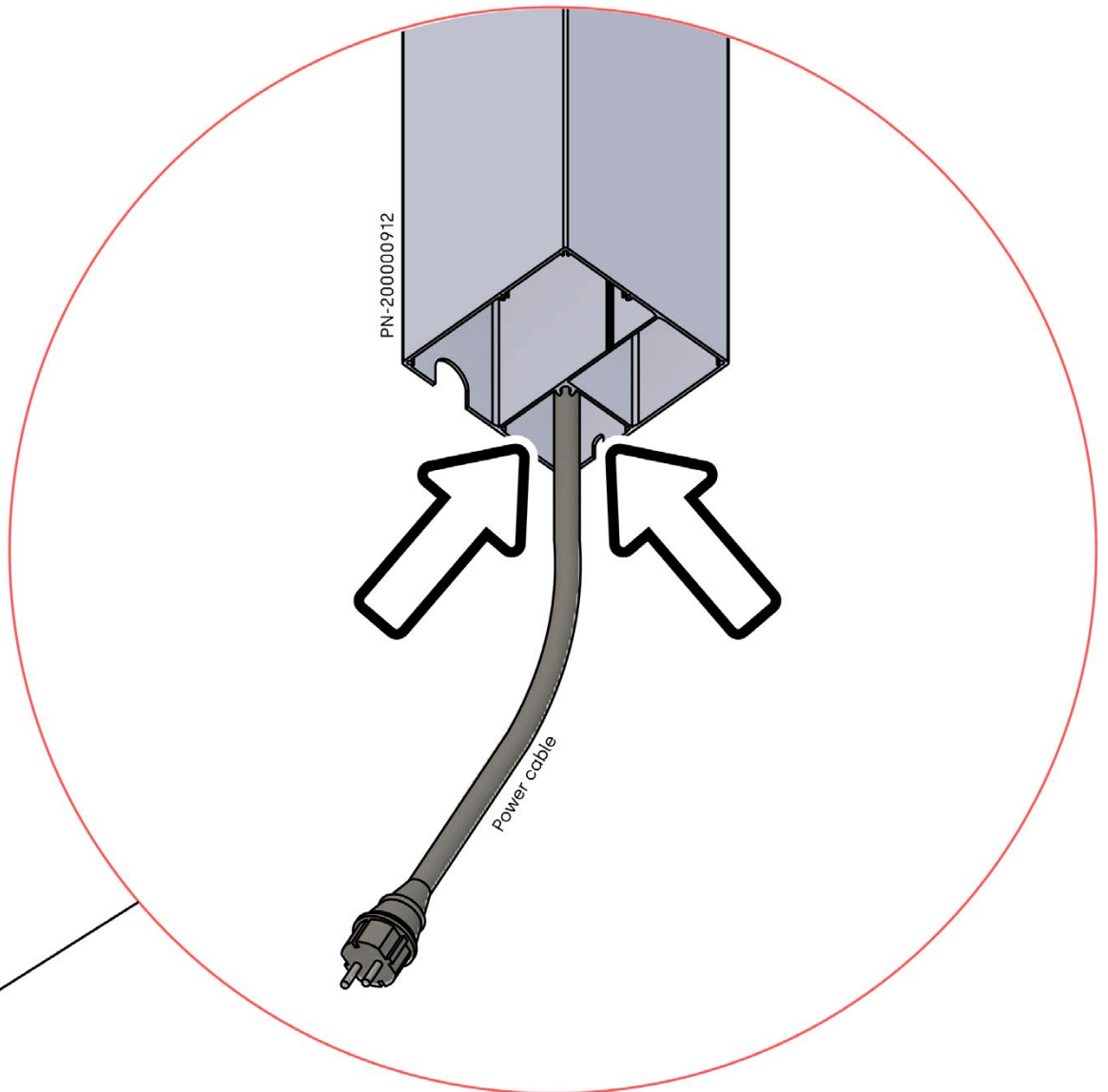
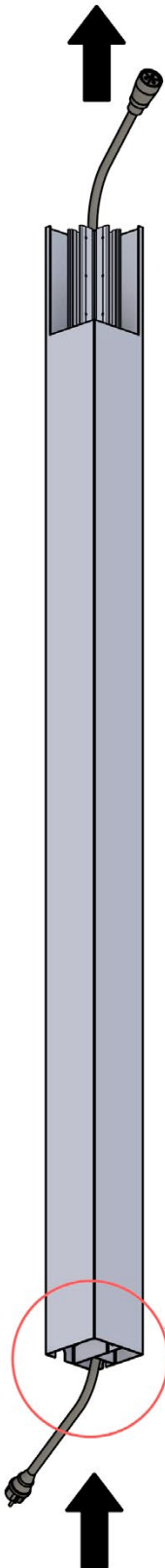
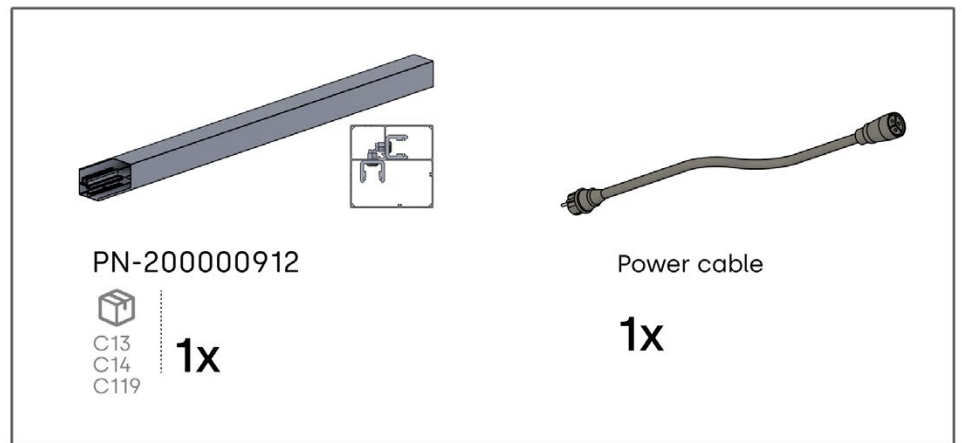
4x6m/13'x19'



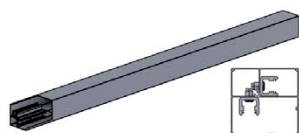
4x6m/13'x19'



1



2

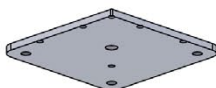


PN-200000912



C13
C14
C119

4x



PN-200000824



C13
C14
C119

4x



PN-200000847



C13
C14
C119

24x

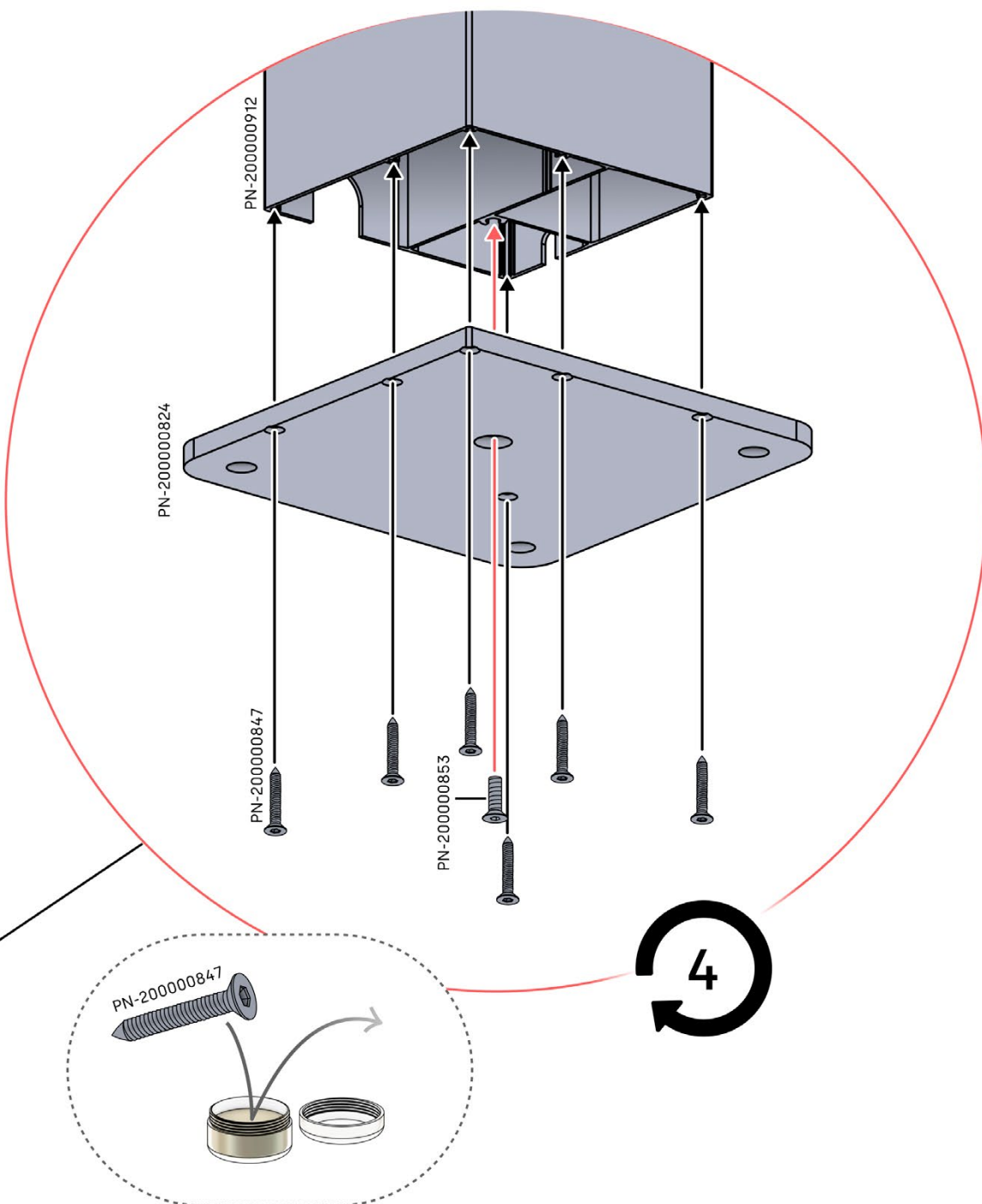
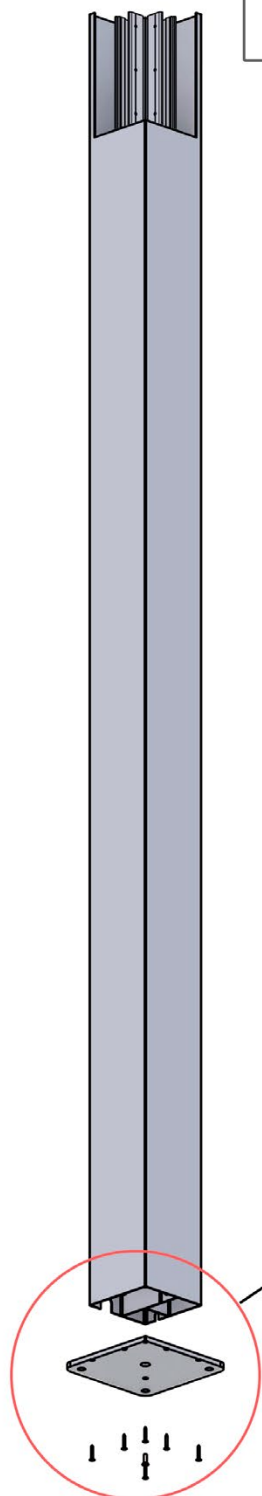


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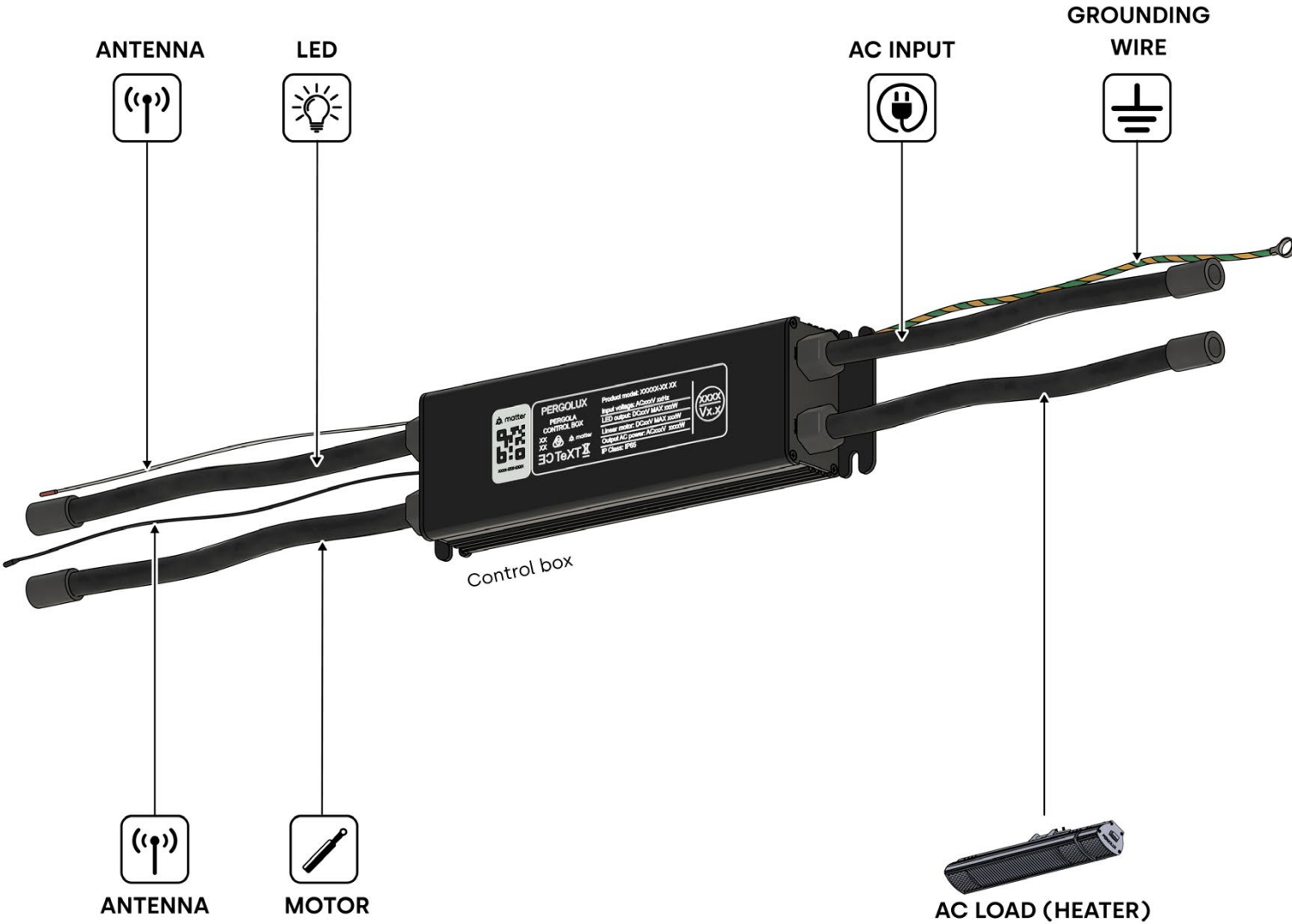


C13
C14
C119

4x



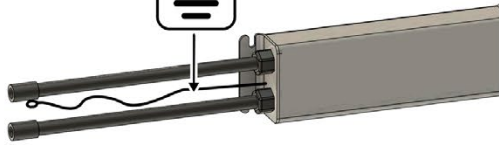
INPUTS AND OUTPUTS



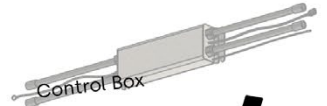
3



GROUNDING

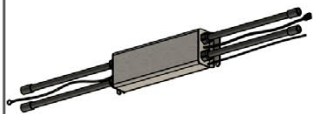


It is essential to connect grounding before connecting to power!



Control Box

SKY W BEAM 280 FS 4M
PN-200001747

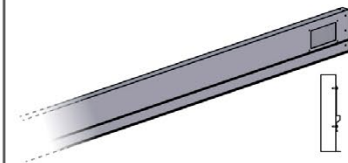


Control box



B54
B62
B58

1x

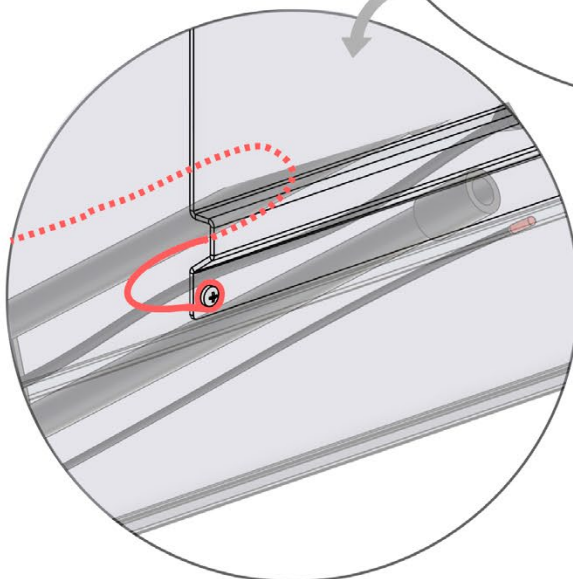
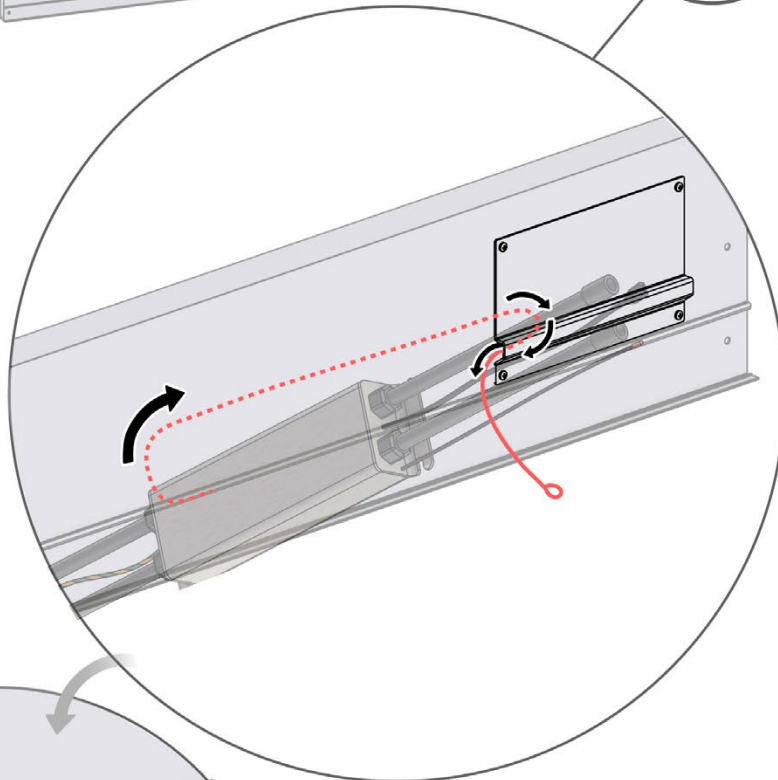


PN-200001747



B63
B65
B64

1x



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

4

SKY W BEAM 280 FS 4M
PN-200001747

SKY POLE
280 BEAM ASSY
PN-200000912

SKY POLE
280 BEAM ASSY
PN-200000912

PN-200001747

B63
B65
B64

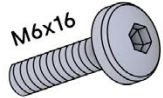
1x

Click!

Power cable



5

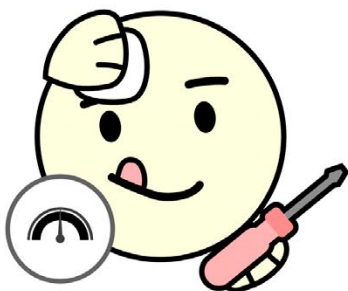


PN-200000415

8x

PN-200000415

x2

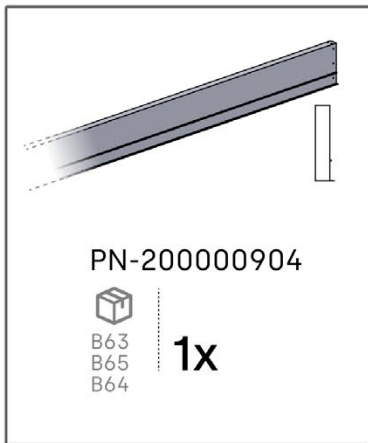


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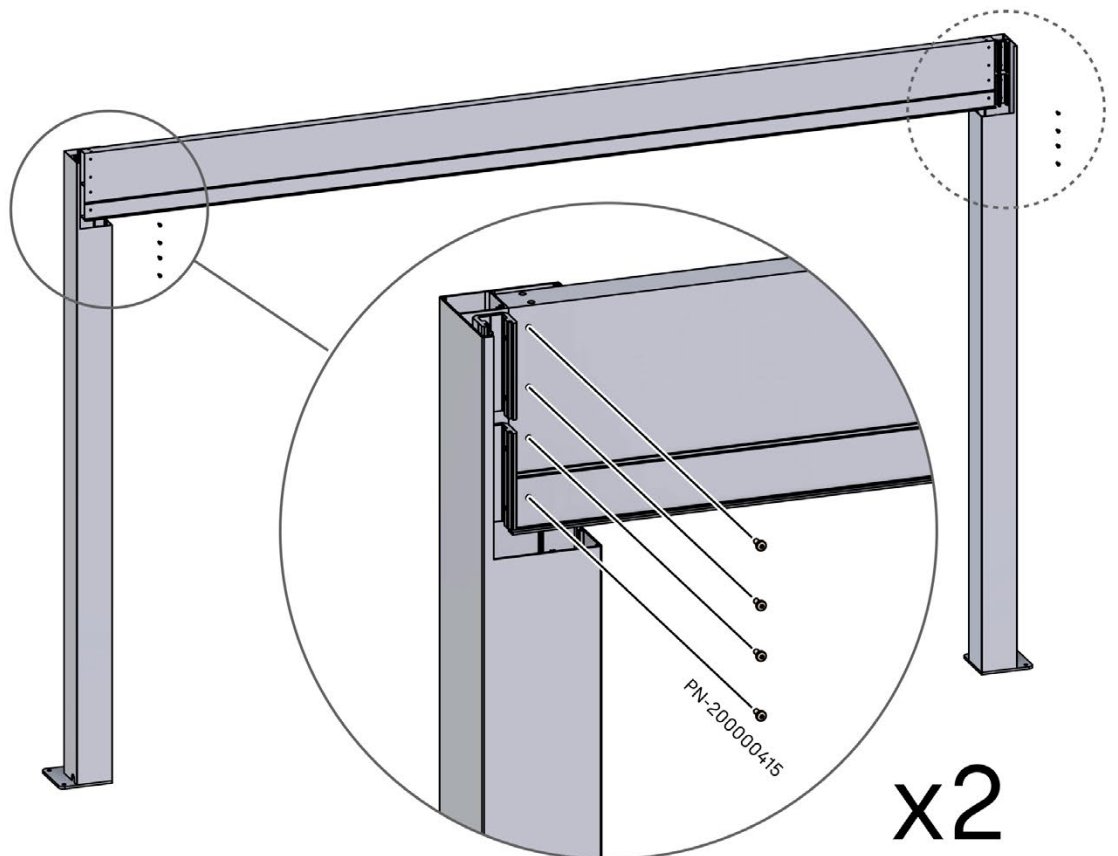
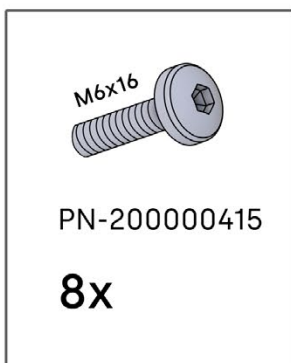
SKY W2 BEAM 280 FS 4M
PN-200000904

SKY POLE
280 BEAM ASSY
PN-200000912

SKY POLE
280 BEAM ASSY
PN-200000912



7

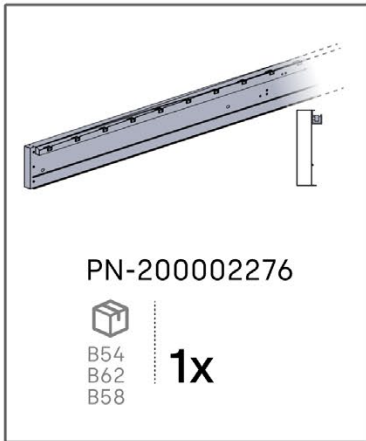


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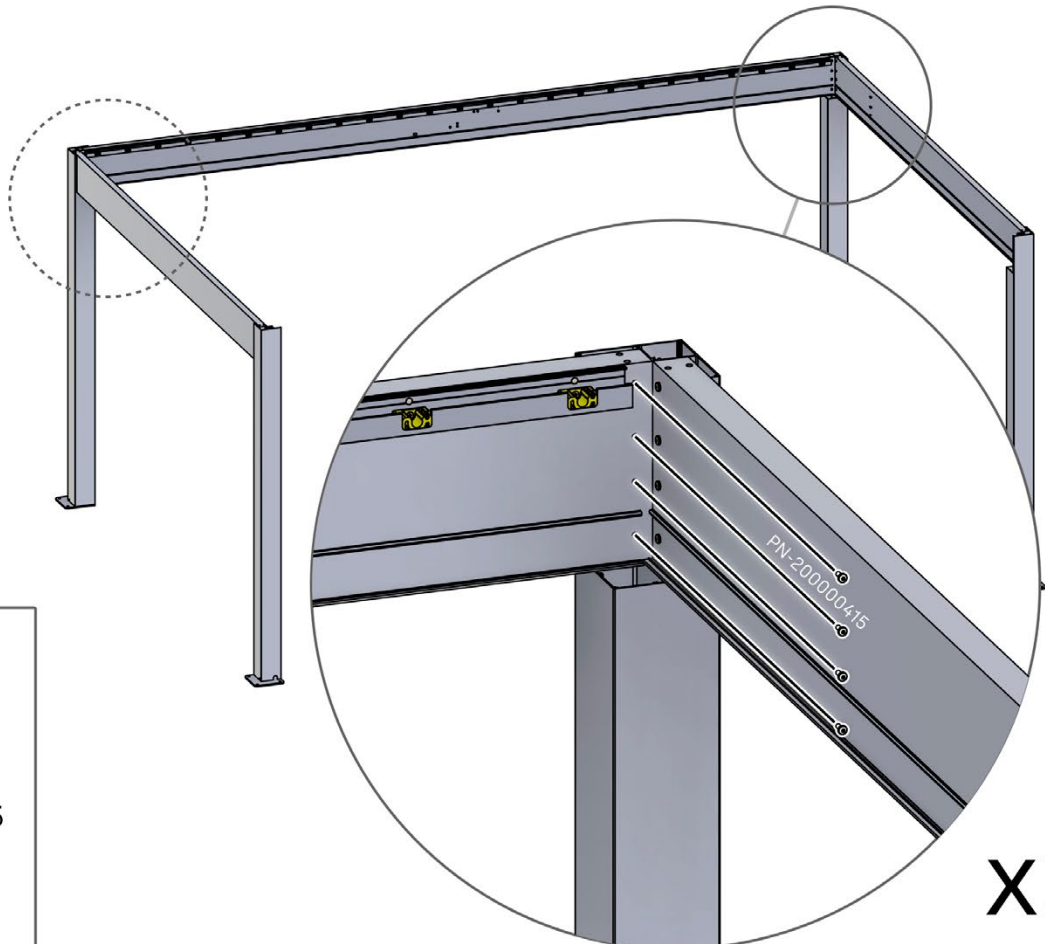
SKY L2 BEAM 280 FS 6M
PN-200002276

SKY W2
BEAM 280 FS 4M
PN-200000904

SKY W BEAM 280 FS 4M
PN-200001747



9



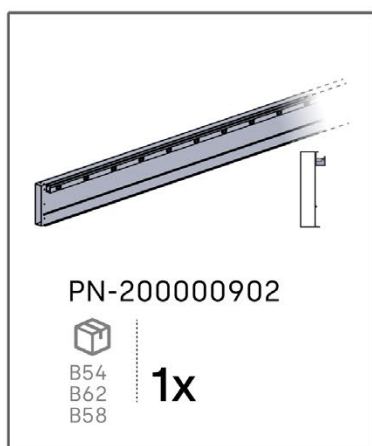
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SKY W BEAM 280 FS 4M
PN-200001747

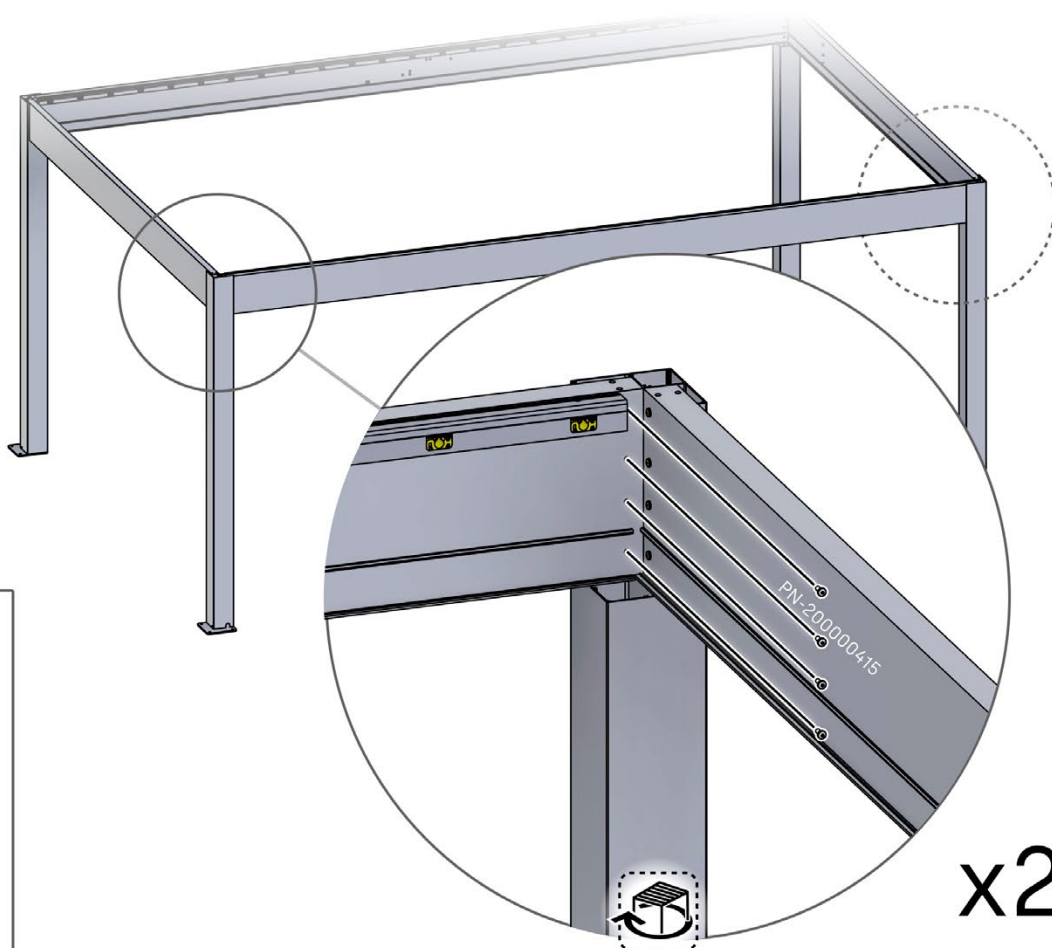
SKY L2 BEAM 280 FS 6M
PN-200002276

SKY W2 BEAM 280 FS 4M
PN-200000904

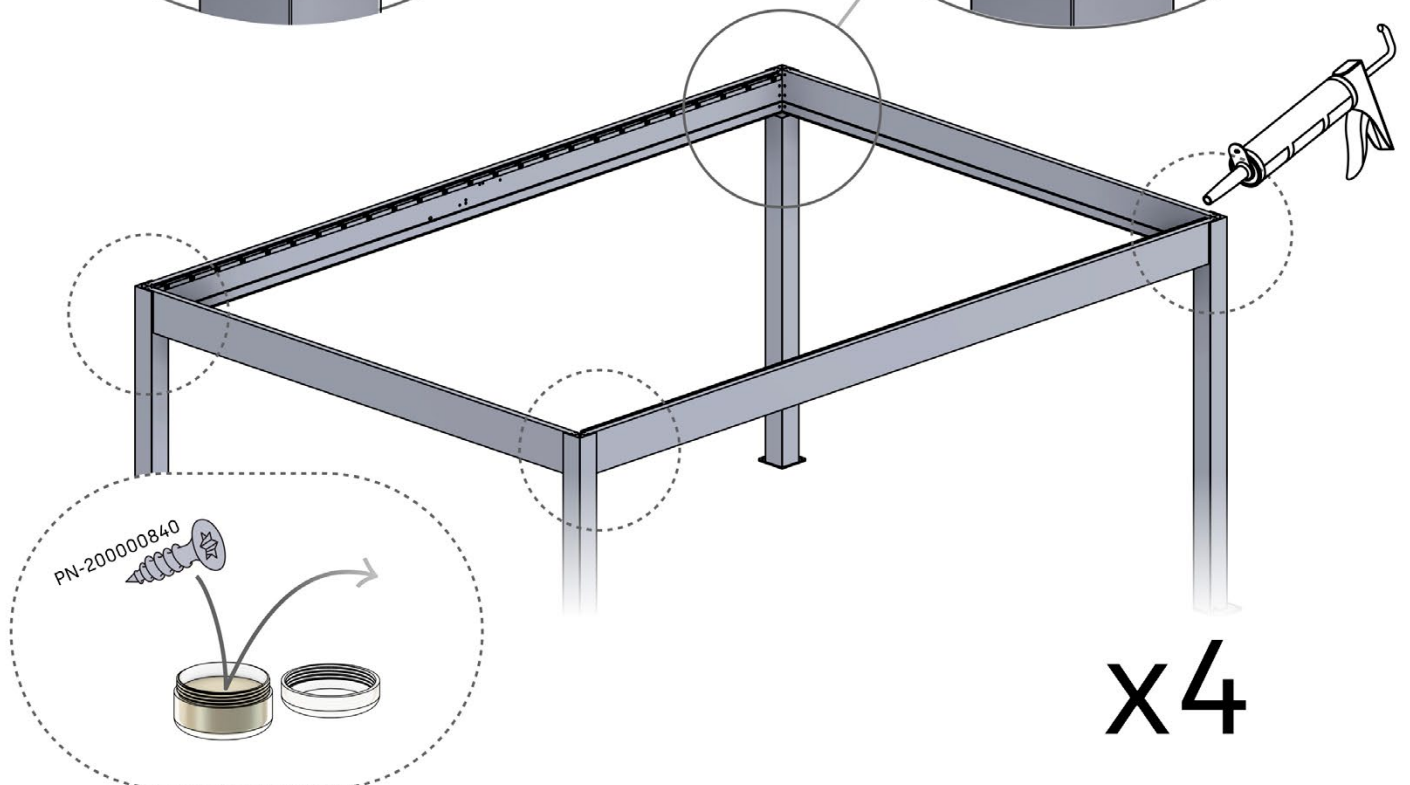
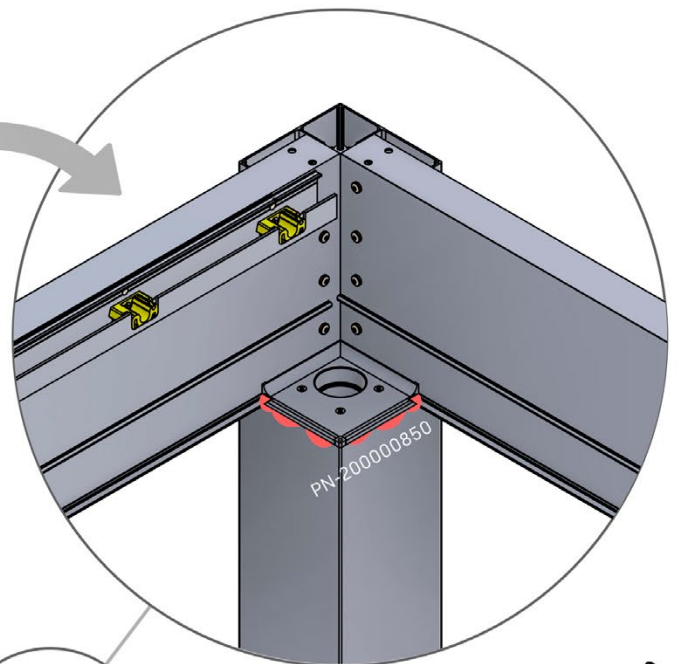
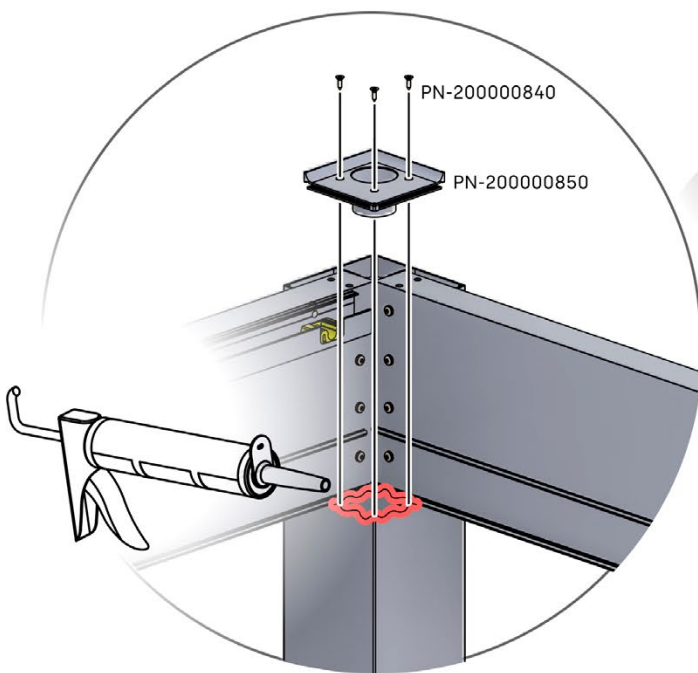
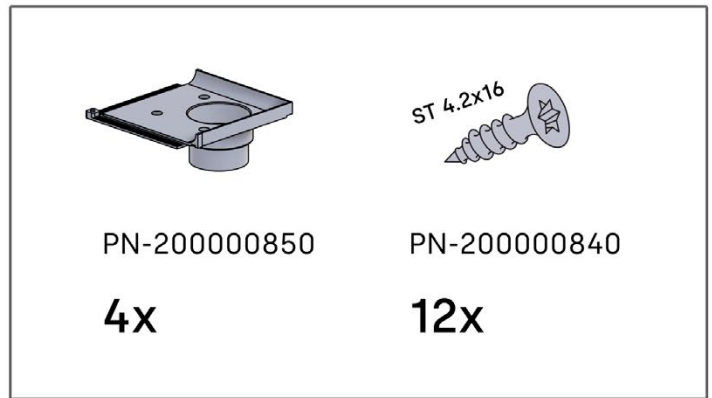
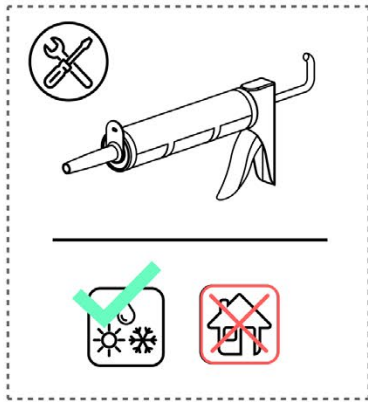
SKY L1 BEAM 280 FS 6M
PN-200000902



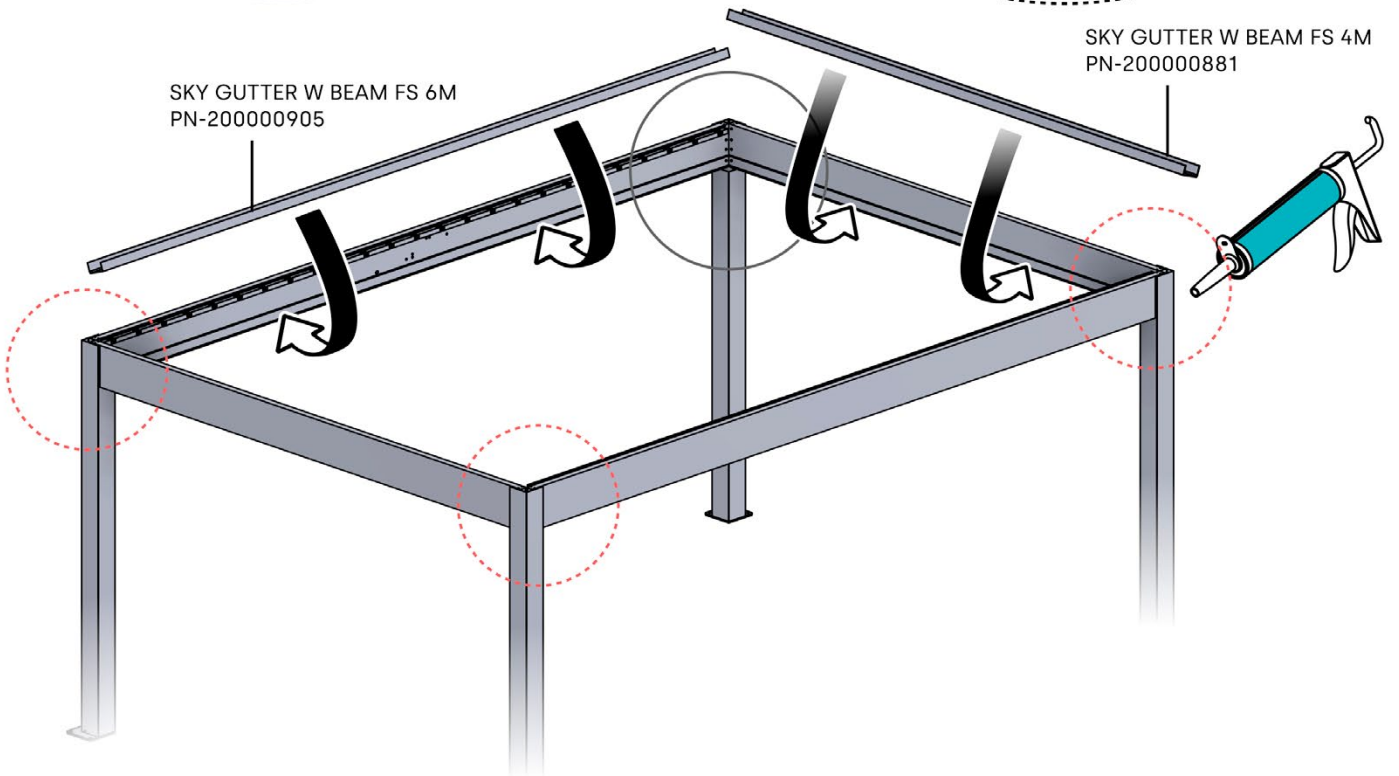
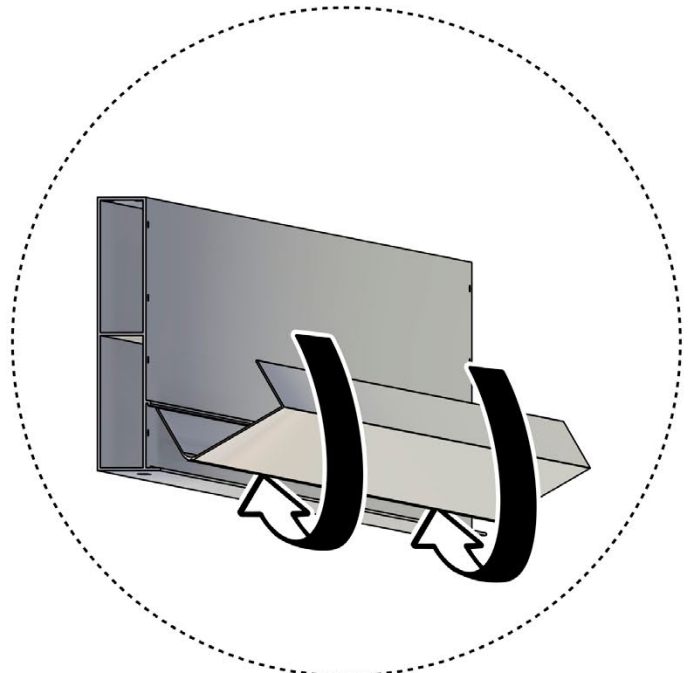
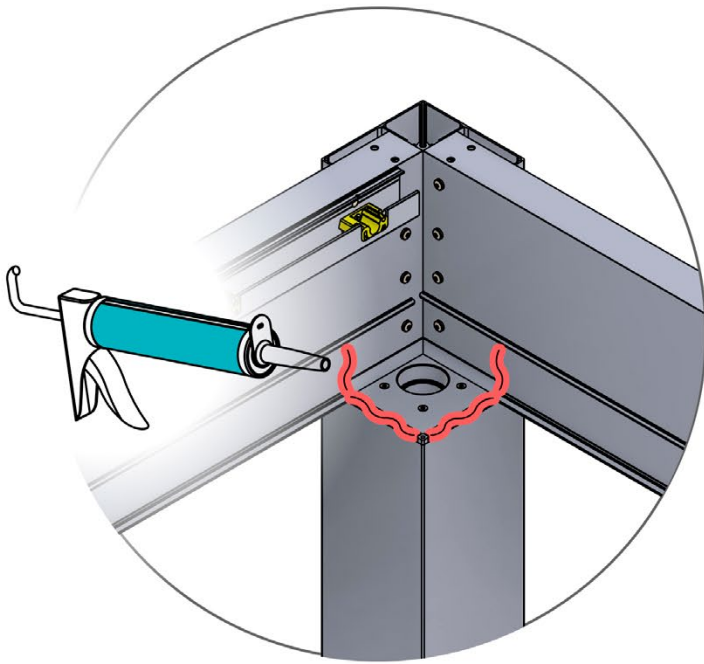
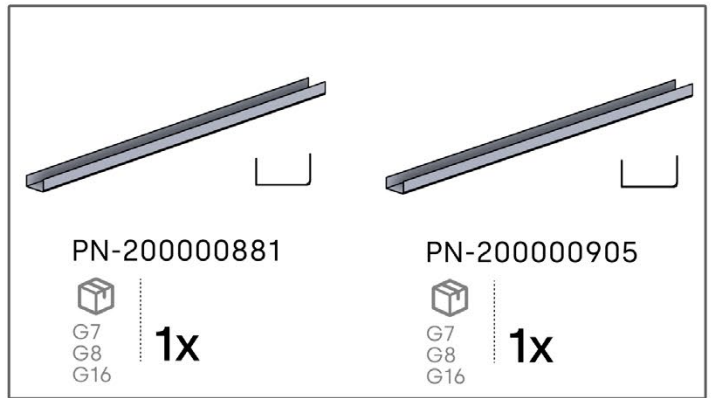
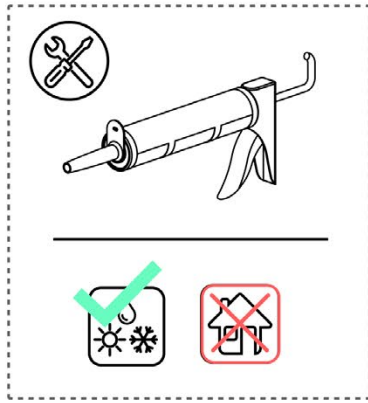
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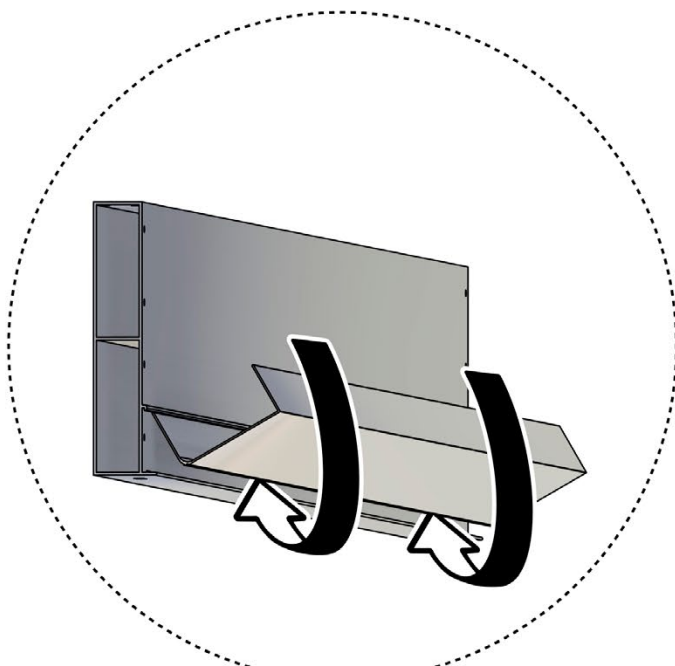
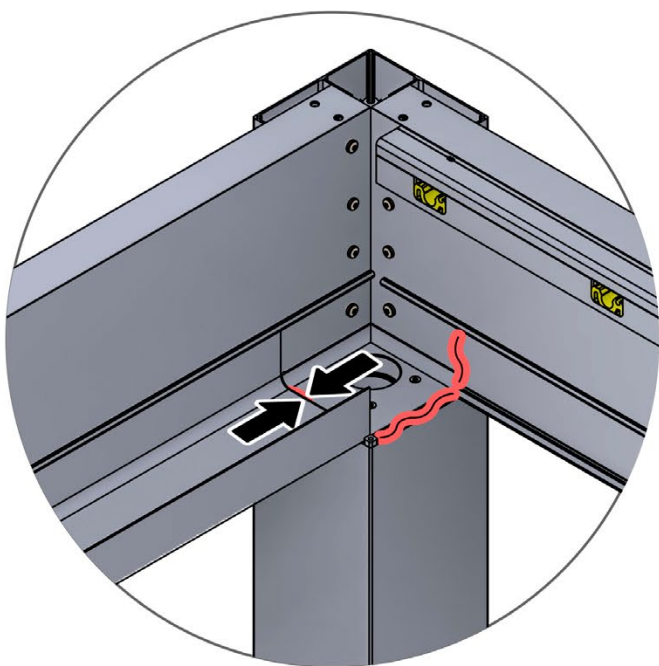
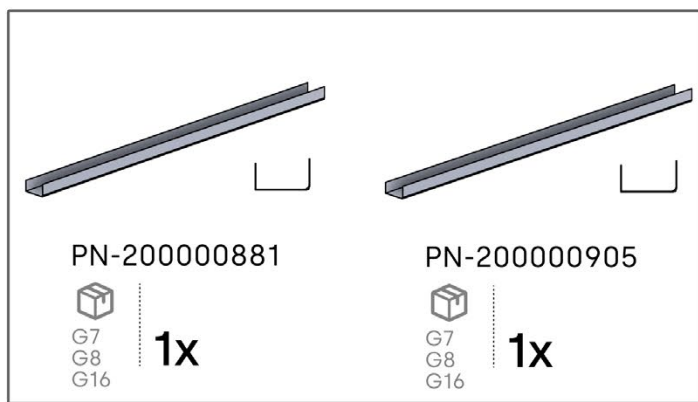
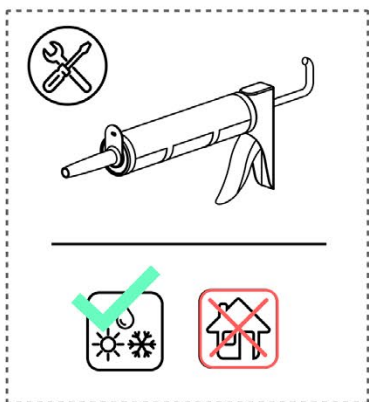
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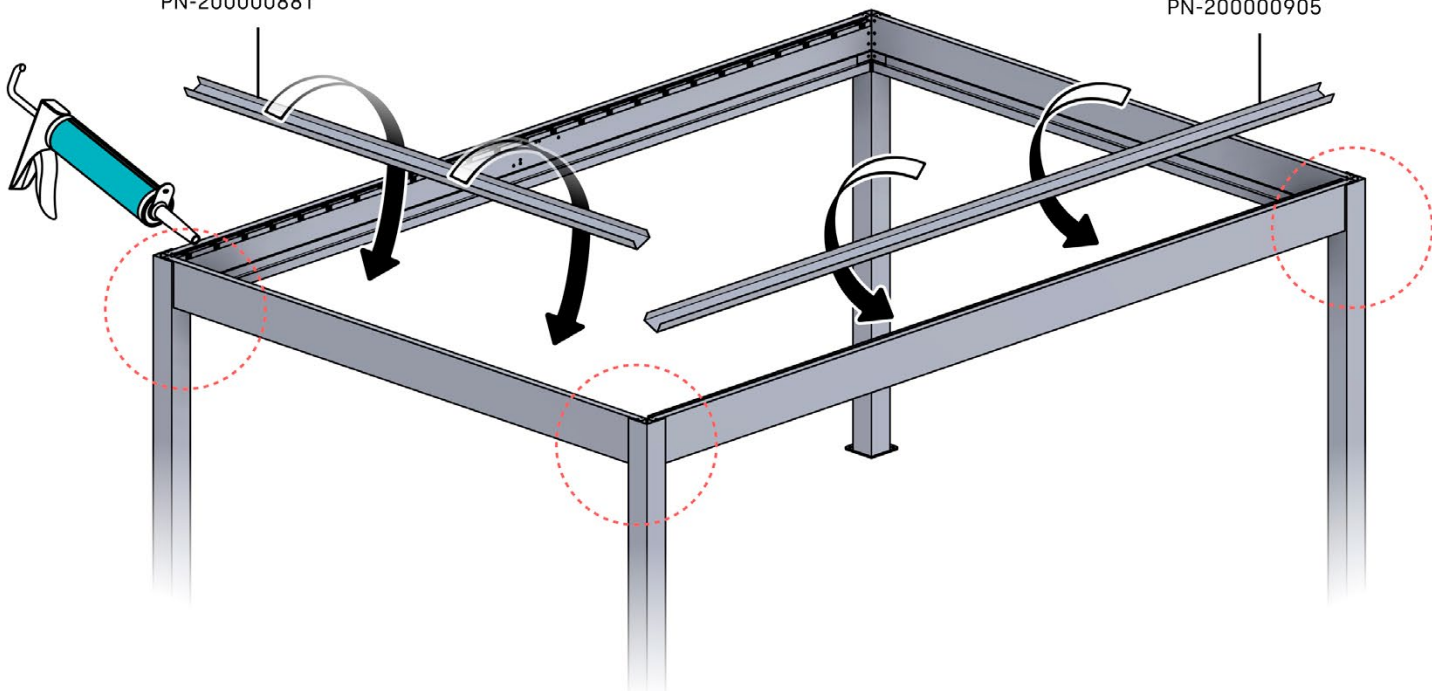


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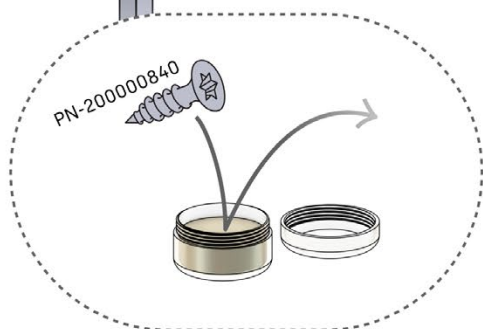
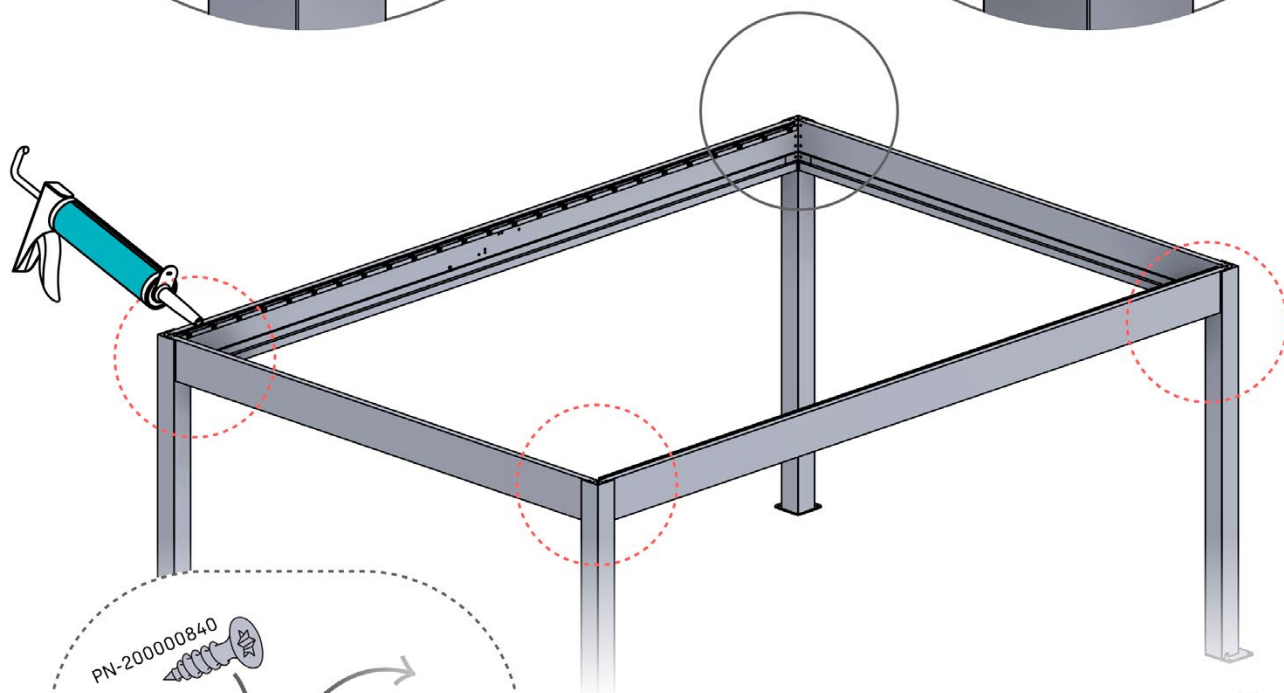
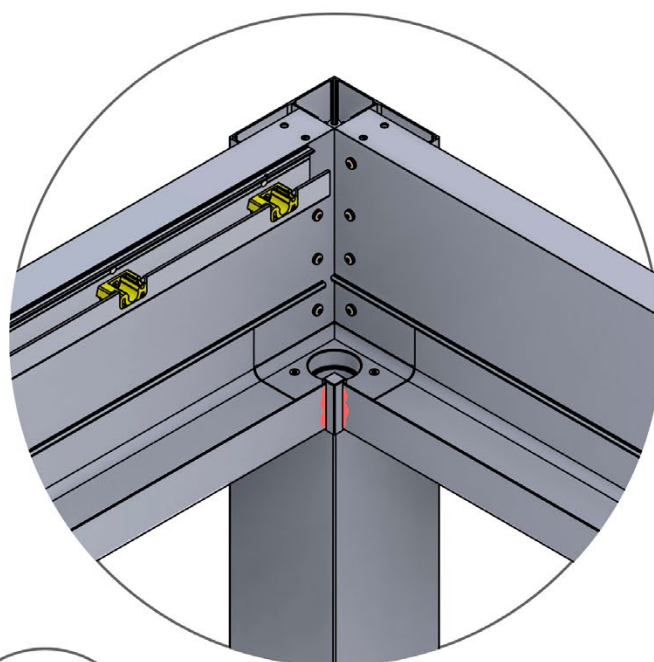
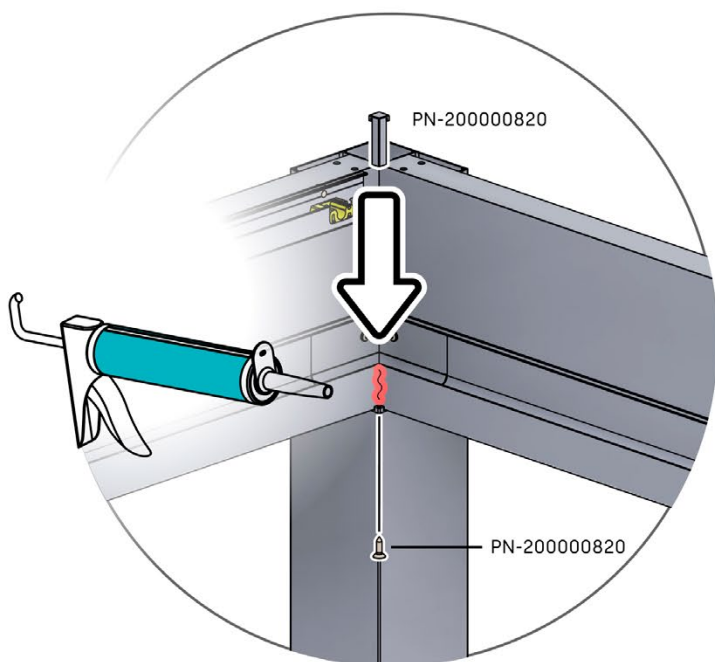
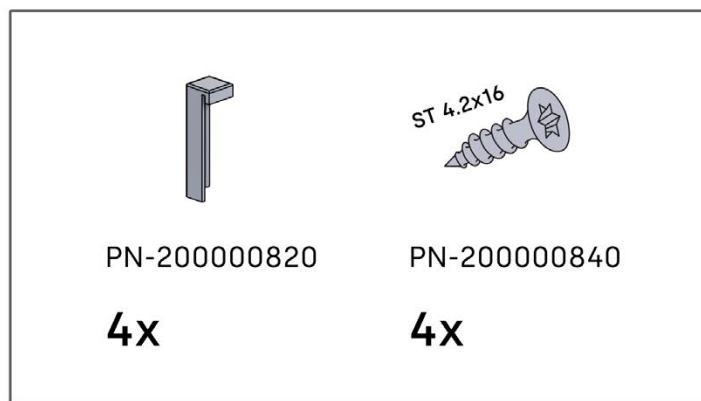
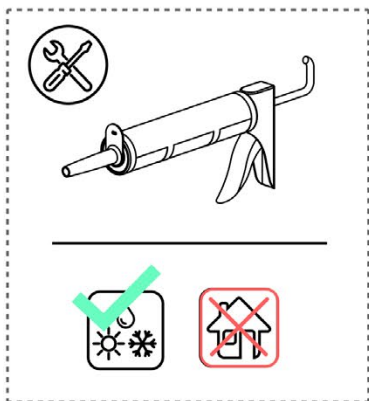


SKY GUTTER W BEAM FS 4M
PN-200000881

SKY GUTTER W BEAM FS 6M
PN-200000905

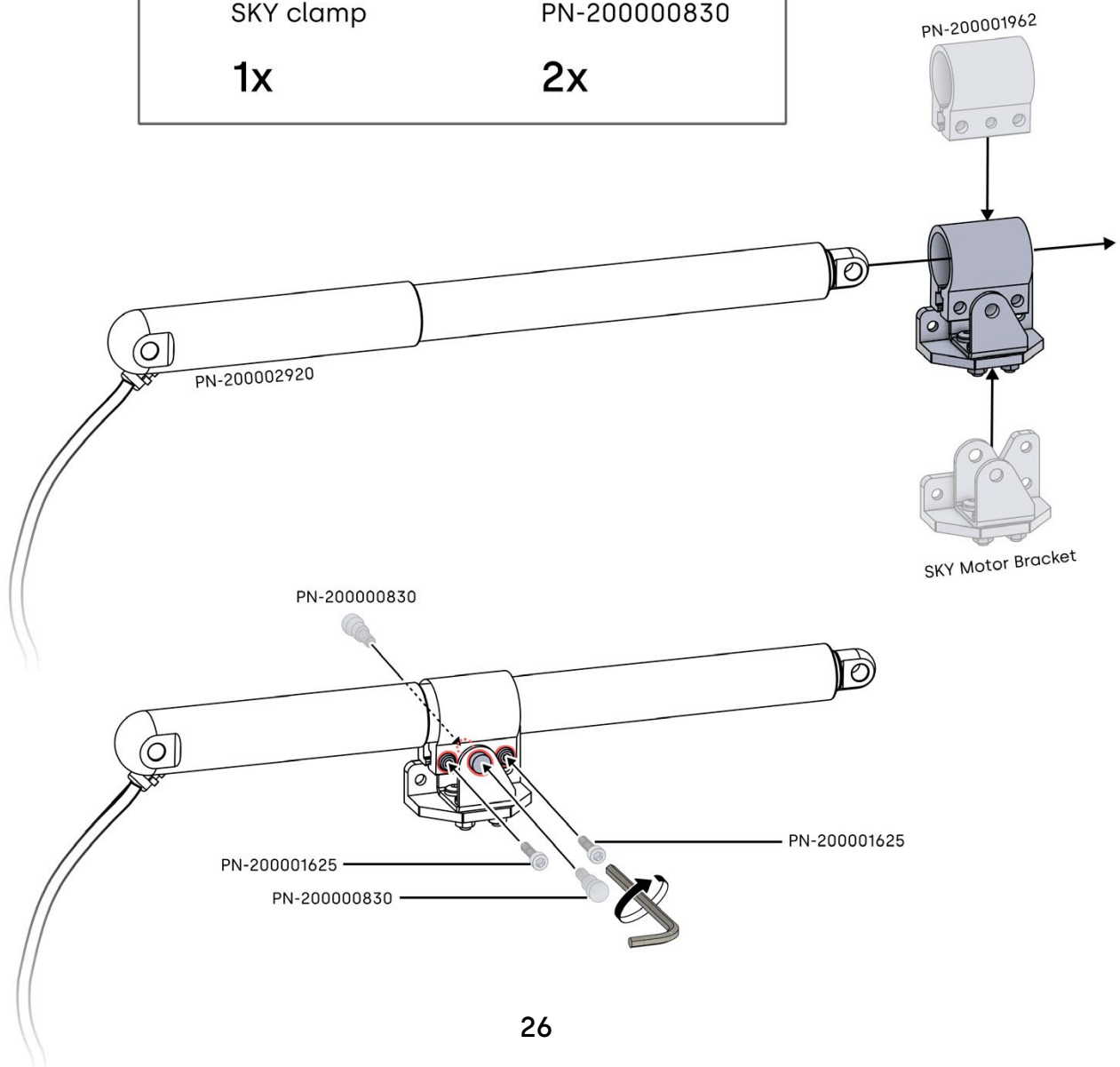
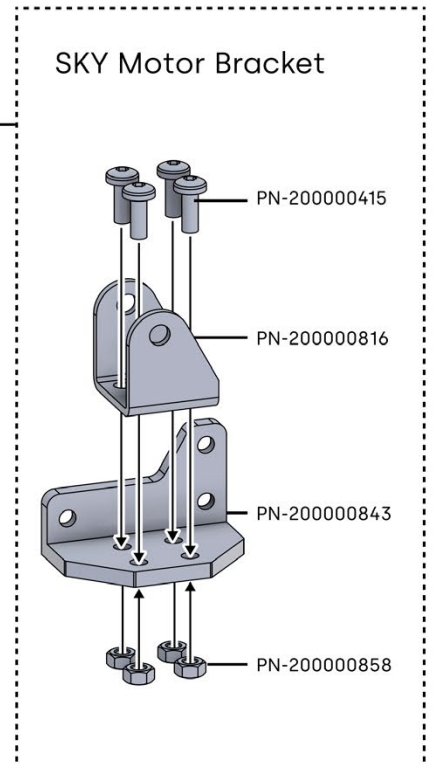
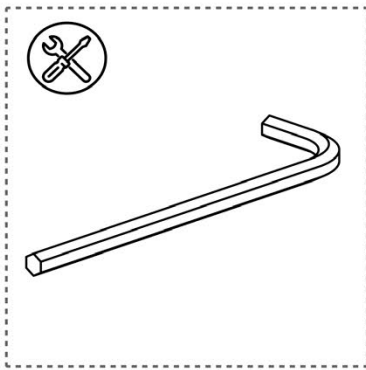


15



x4

16



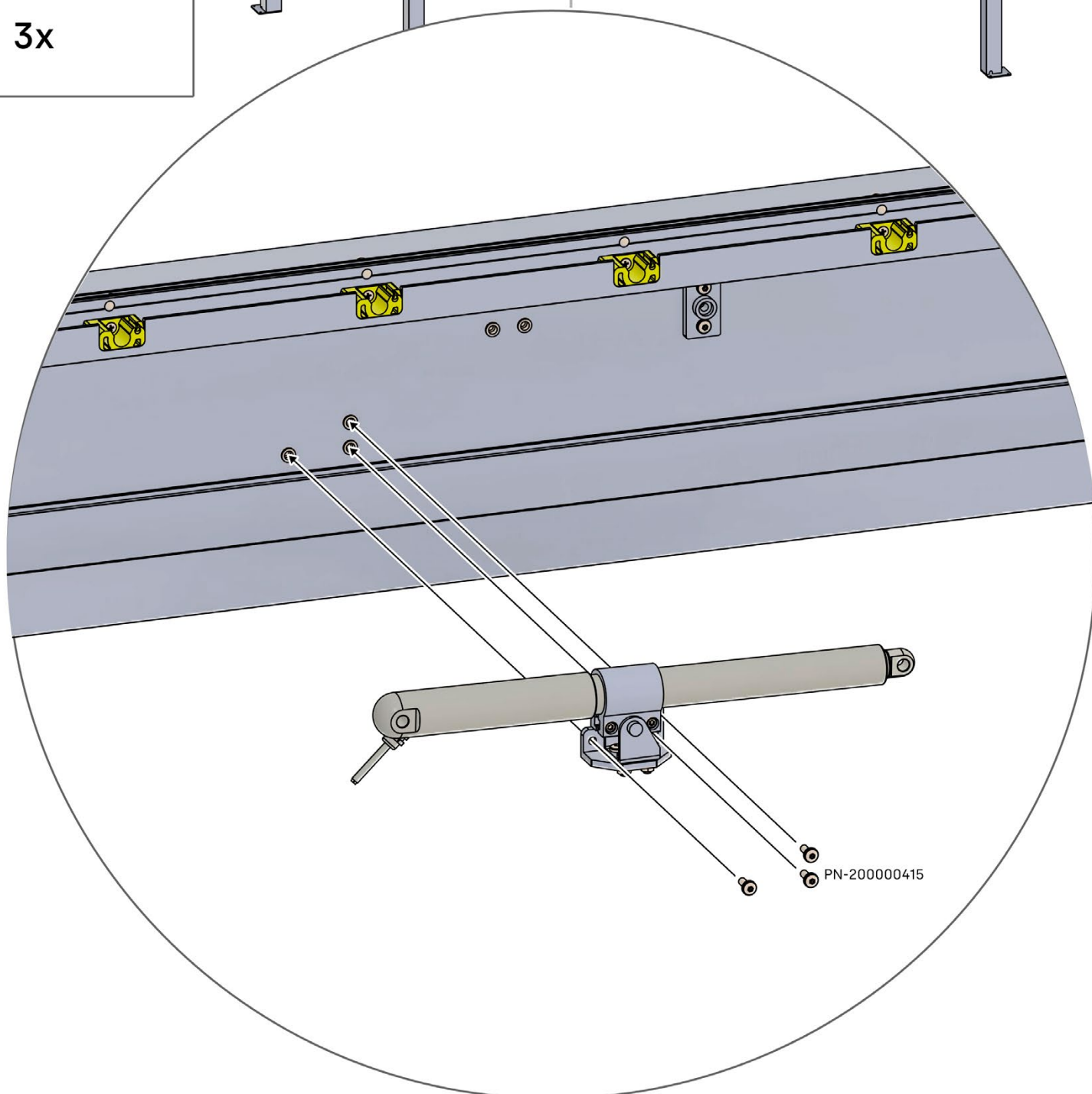
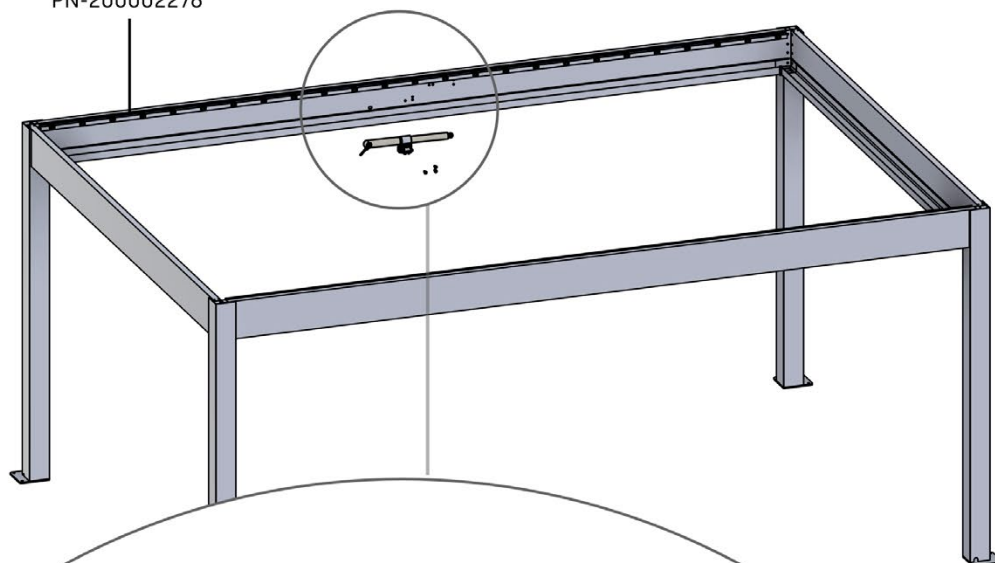
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SKY L2 BEAM 280 FS 6M
PN-200002276

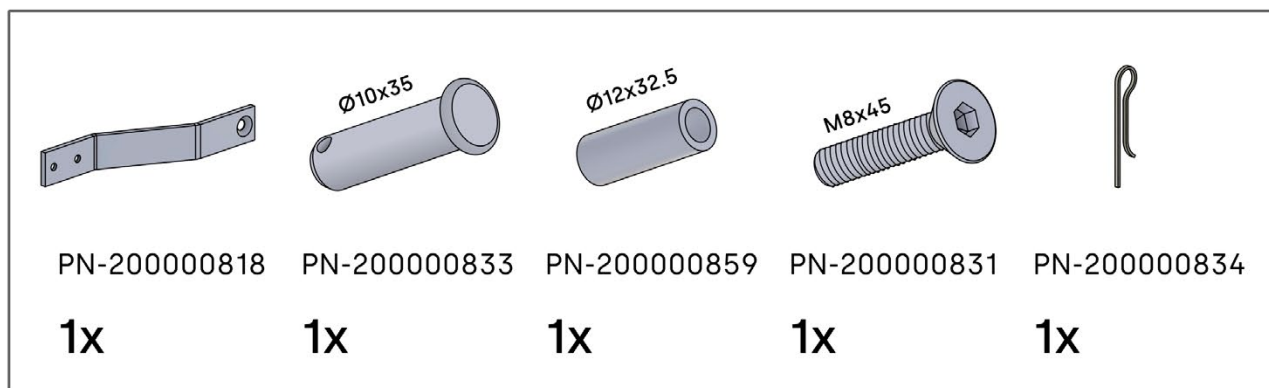
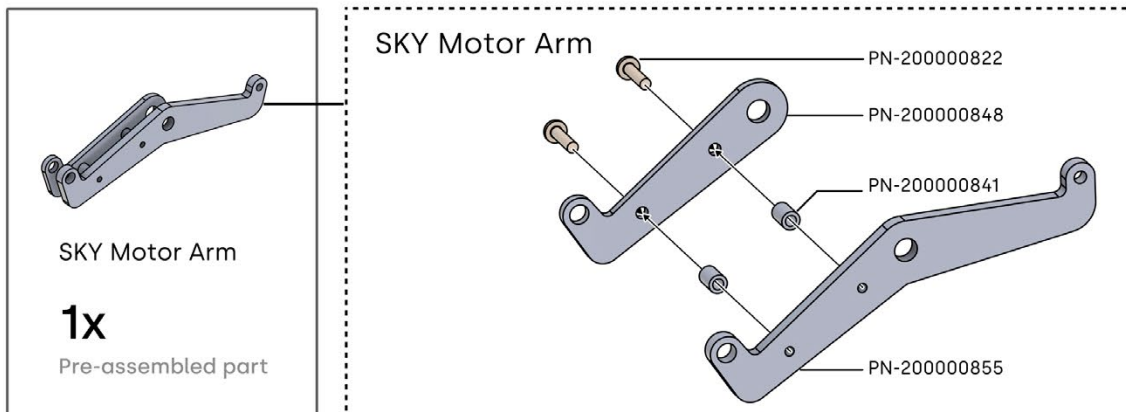


PN-200000415

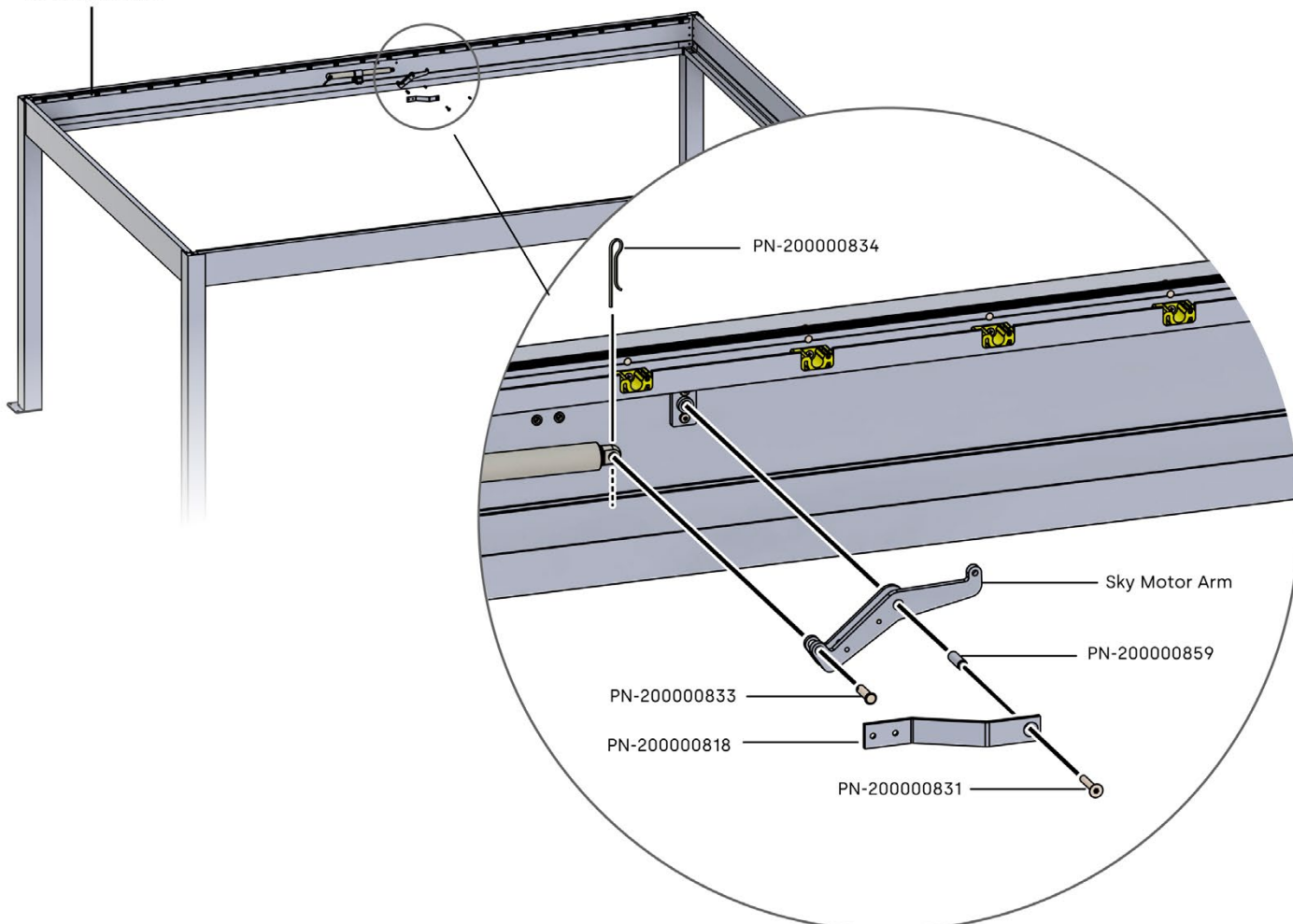
3x



18



SKY L2 BEAM 280 FS 6M
PN-200002276



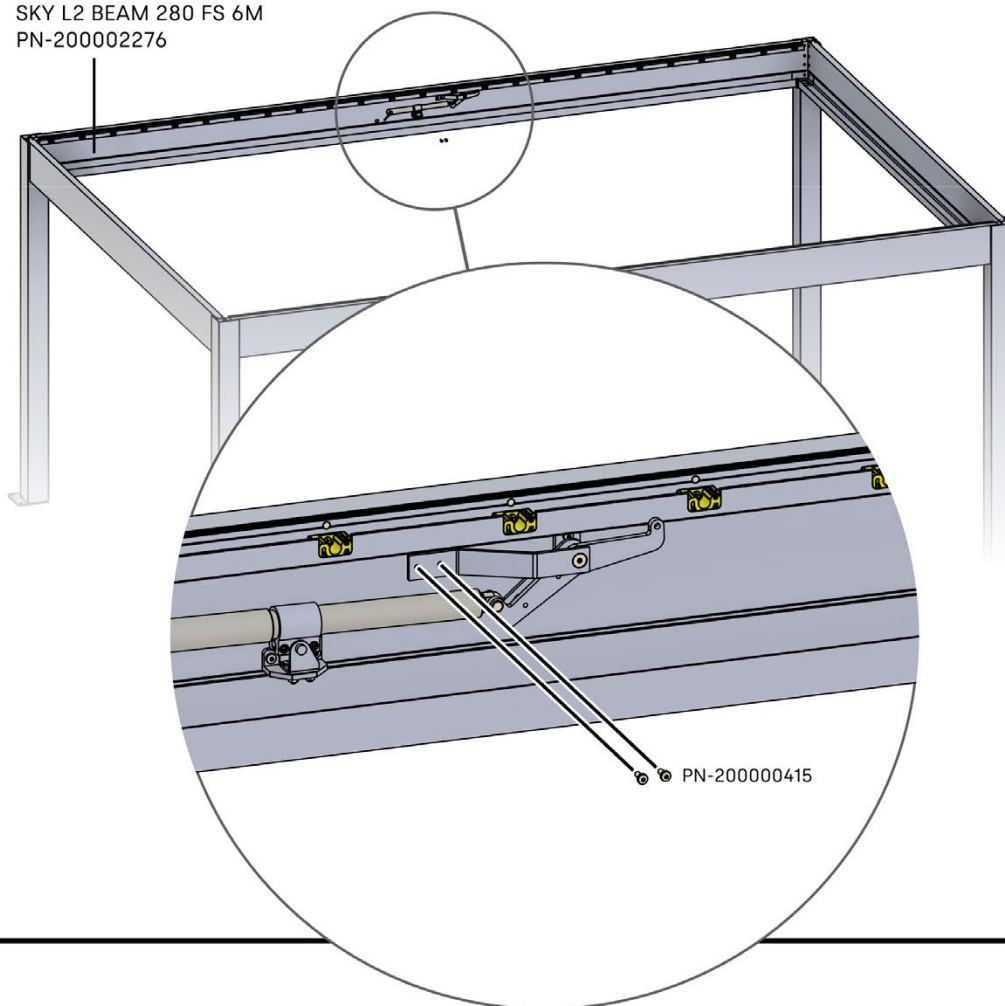
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SKY L2 BEAM 280 FS 6M
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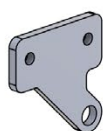


PN-200000415

2x



20



PN-200000842

1x

Ø10x5.5



PN-200000828

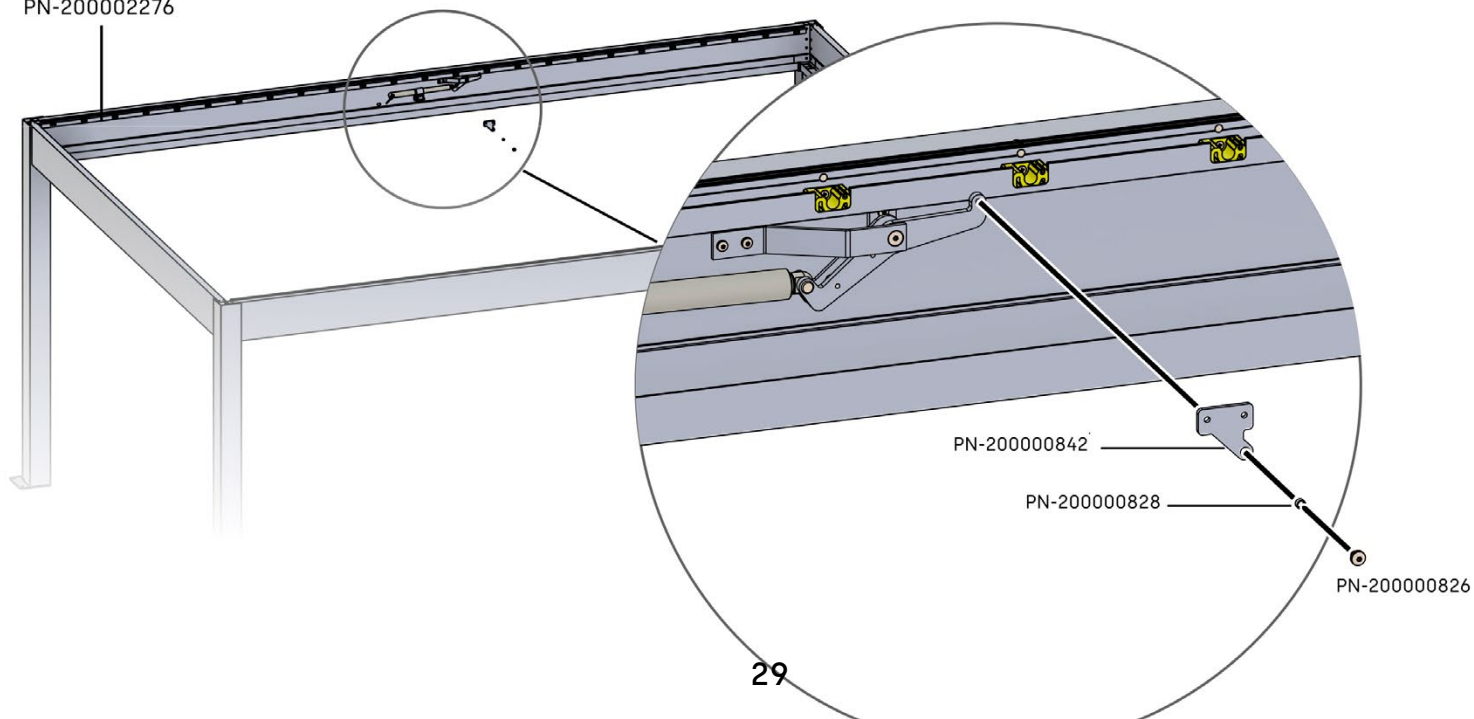
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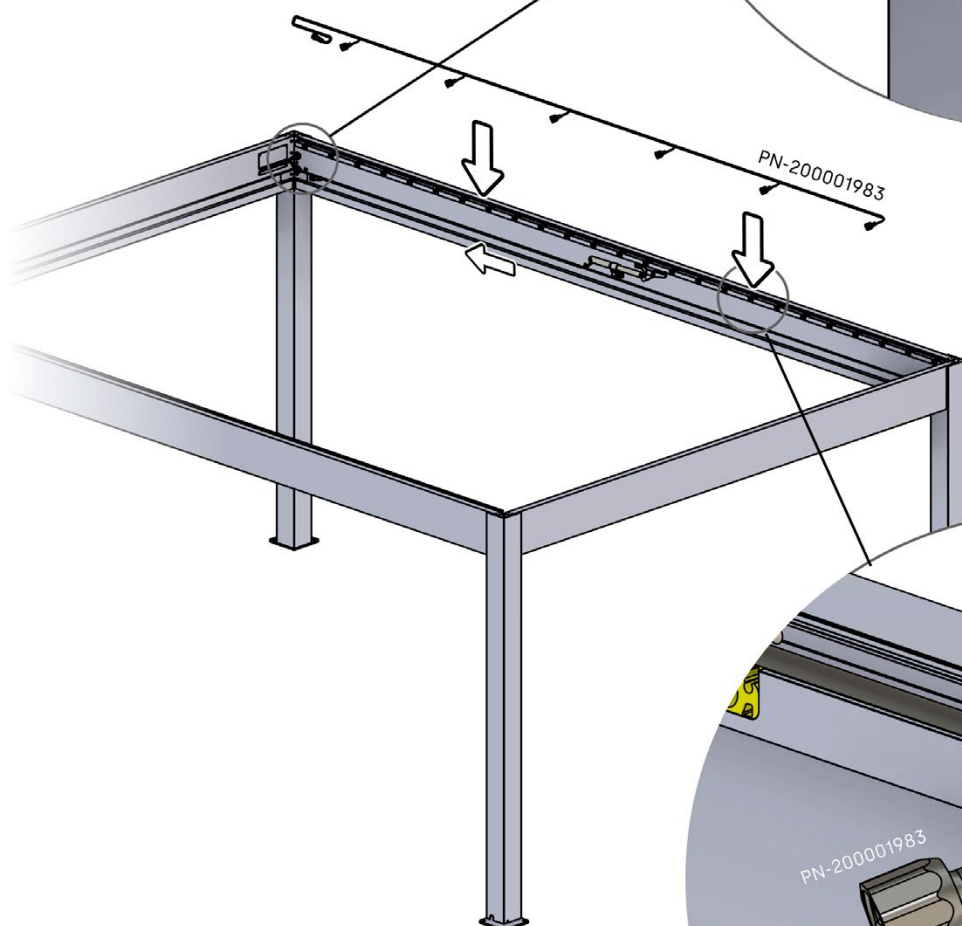
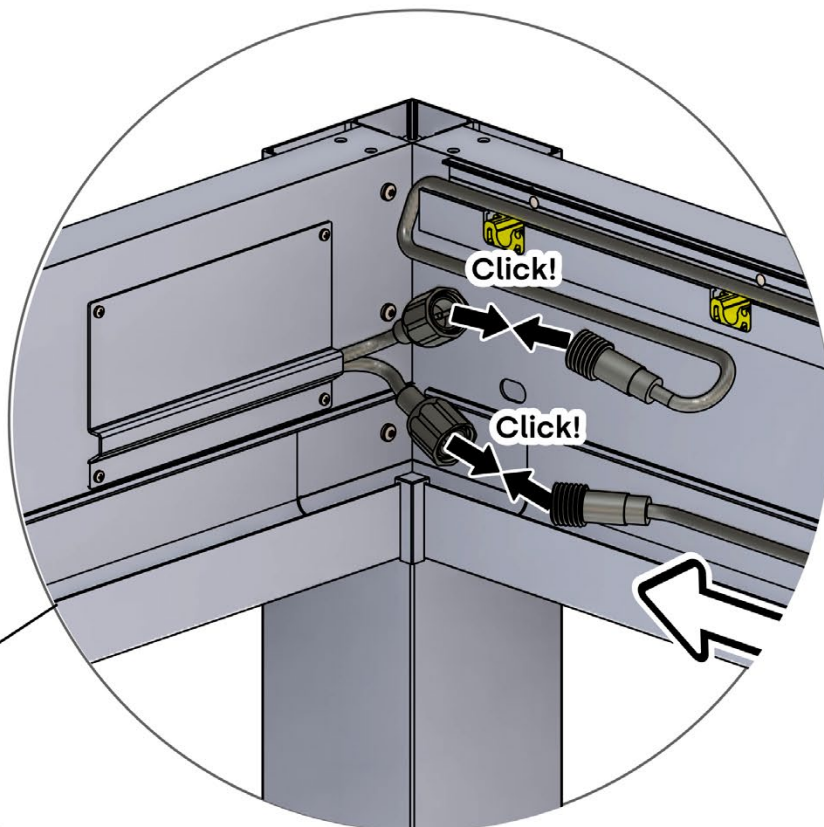
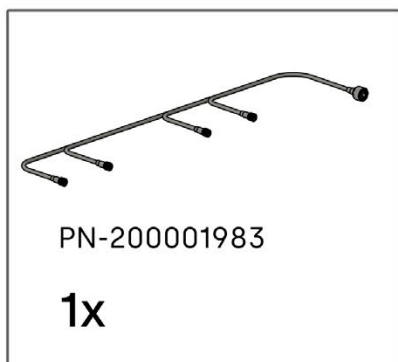
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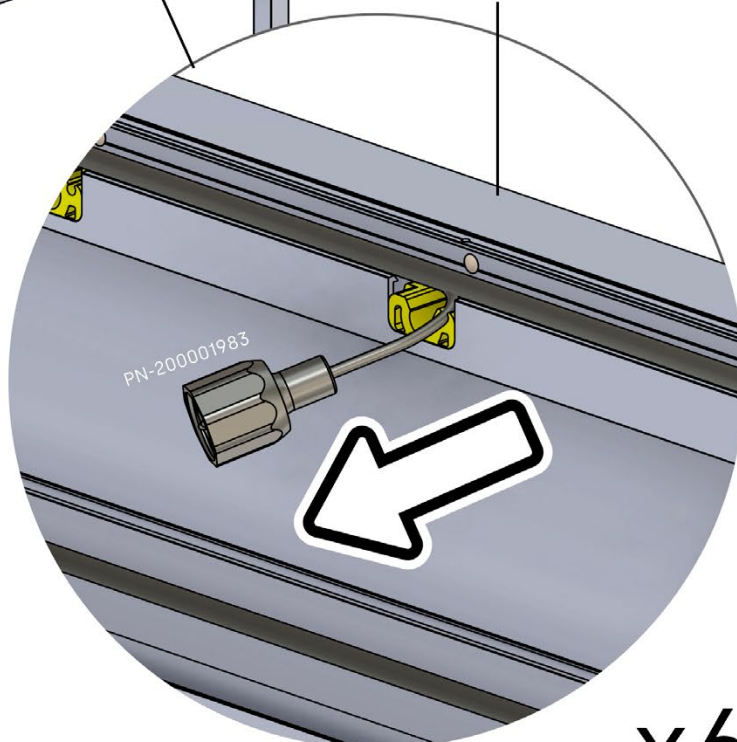
SKY L2 BEAM 280 FS 6M
PN-200002276



21



SKY L2 BEAM 280 FS 6M
PN-200002276



x6



PERGOLUX Skydance 4x6

PN-200000898

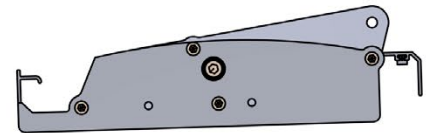
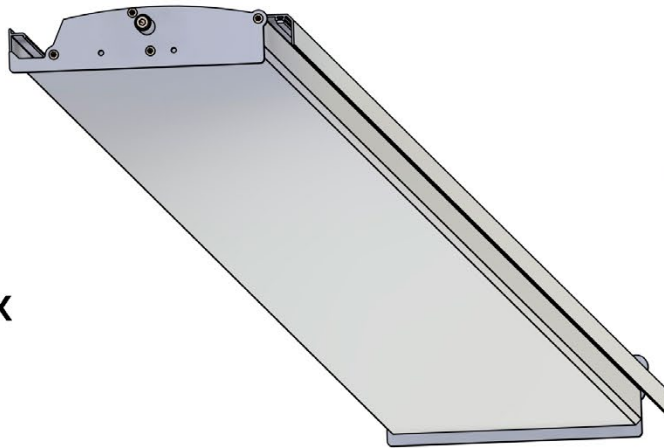


L85
L89
L184



L87
L88
L190

18x



Standard = **S**

PN-200000896

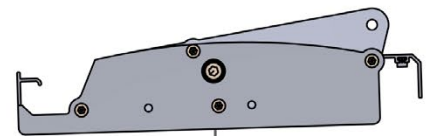


L87
L88
L190



L86
L90
L185

6x

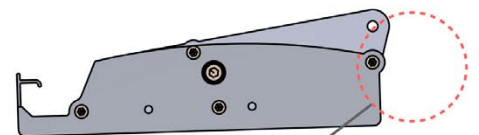
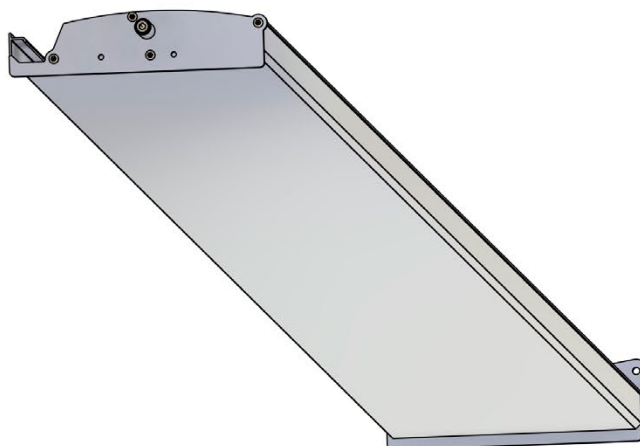


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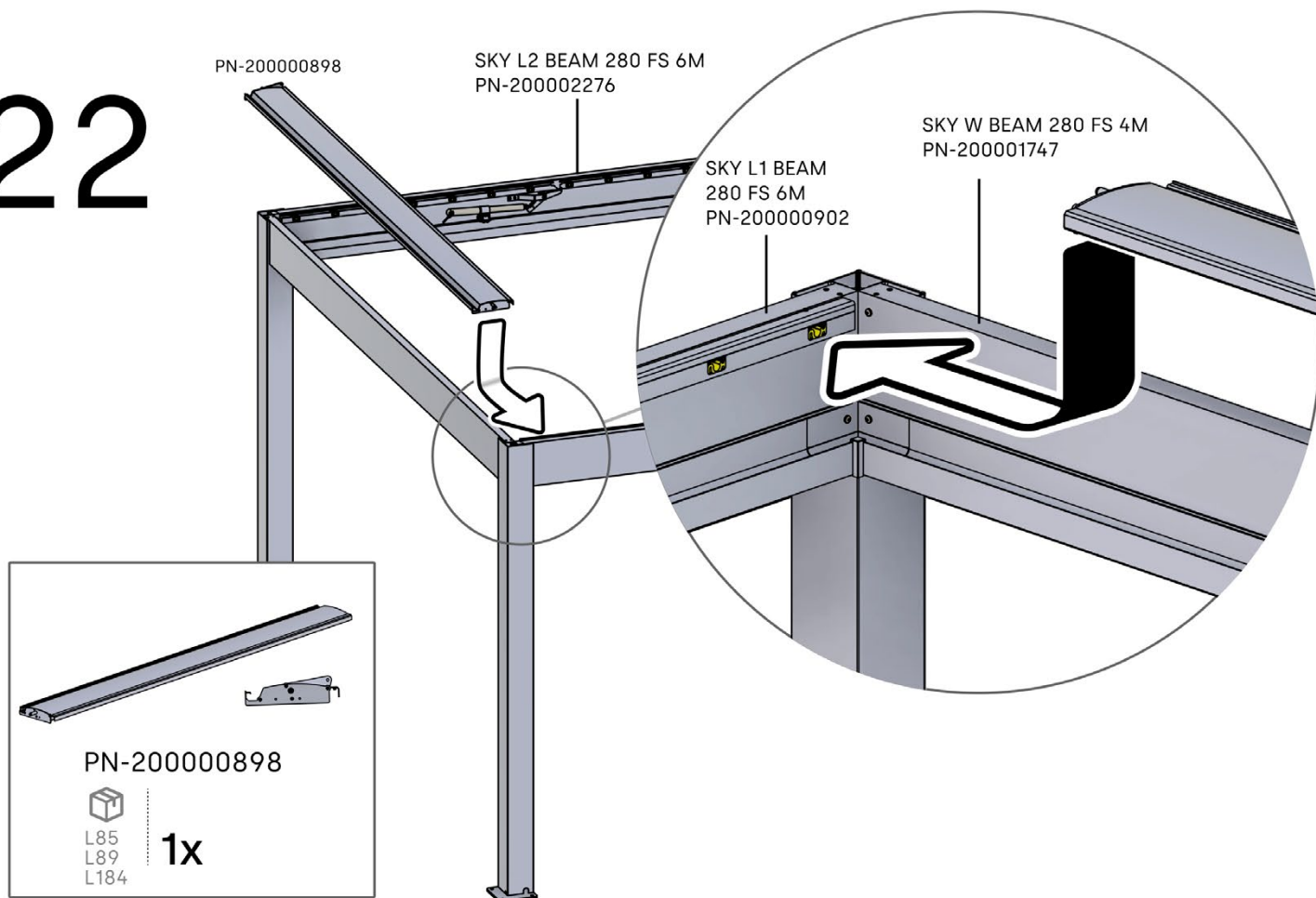


L86
L90
L185

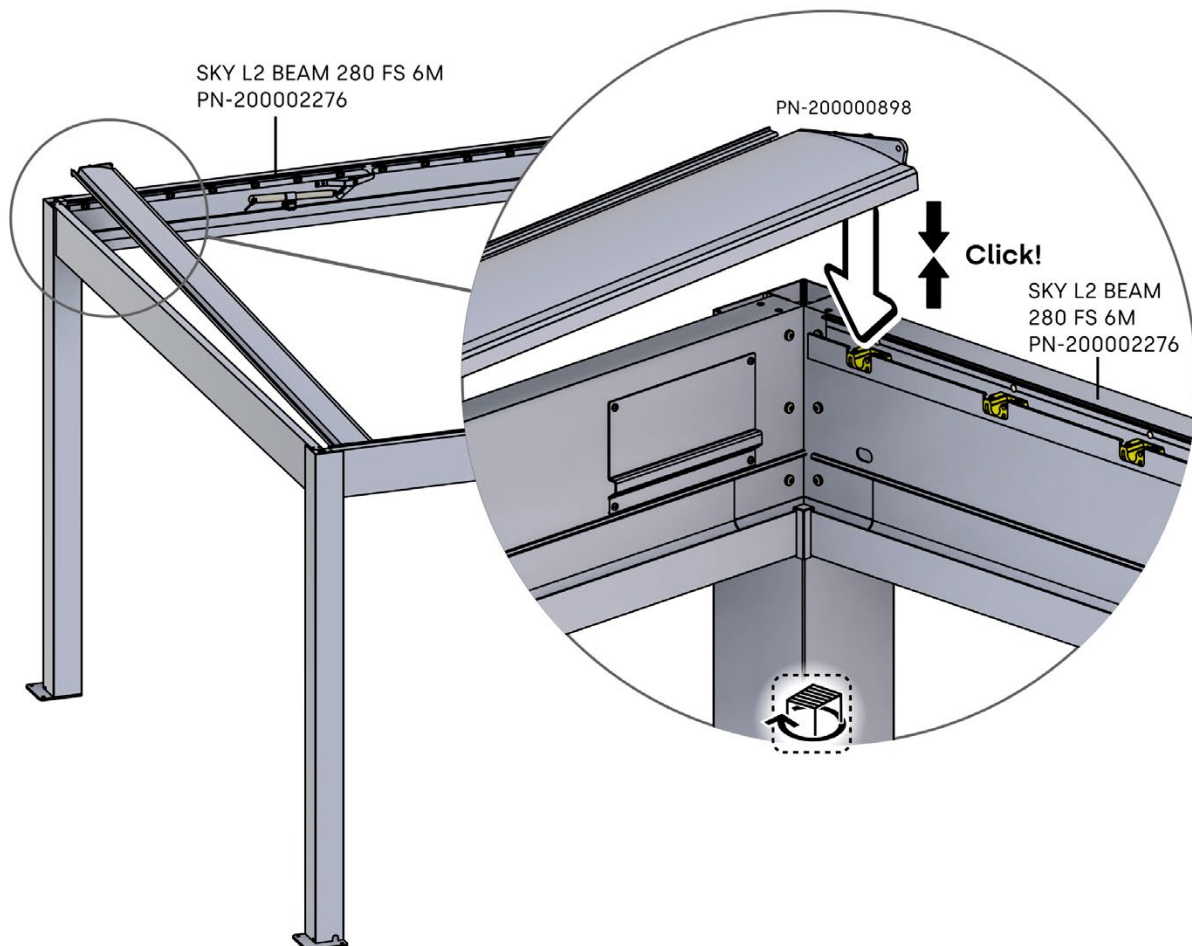
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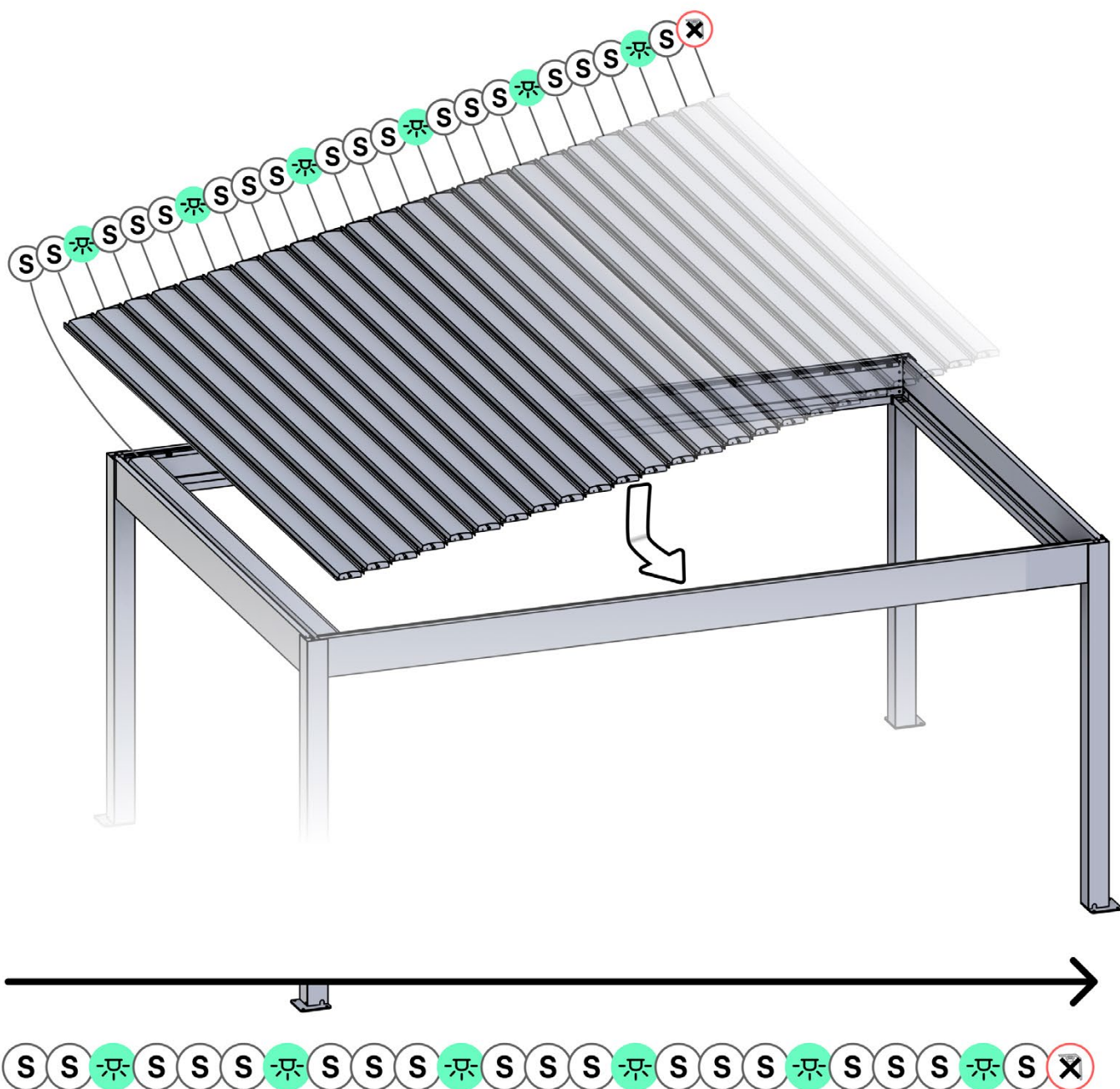
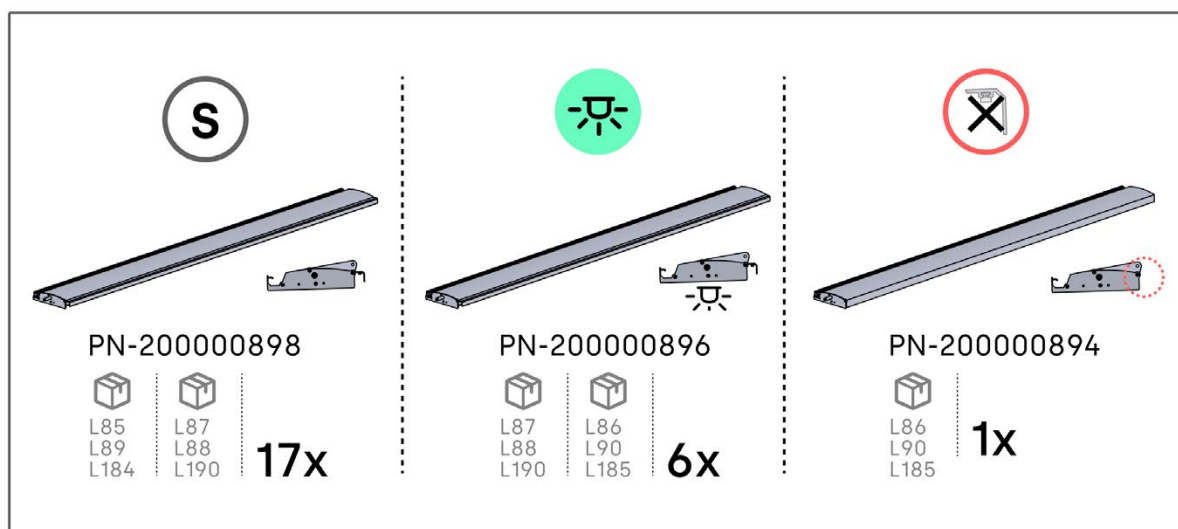
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23



24

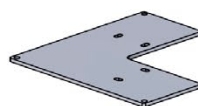


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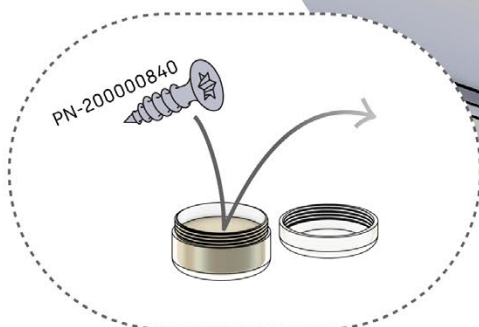
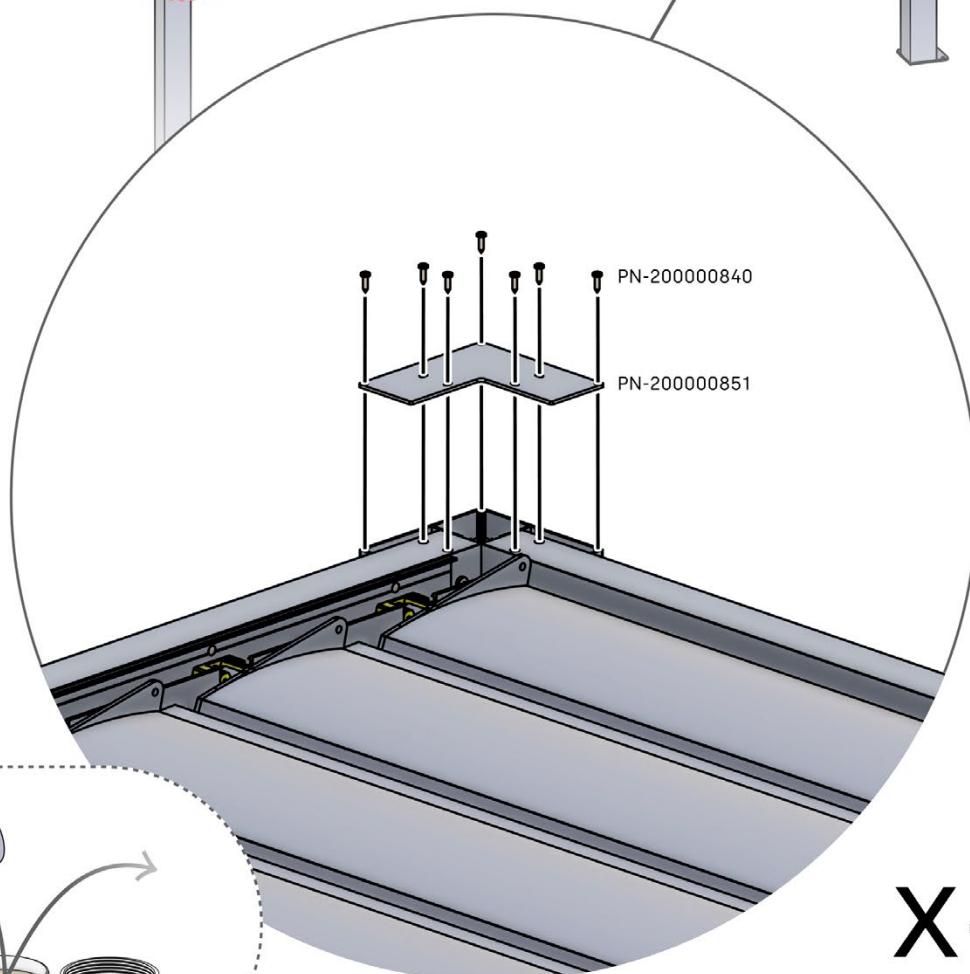
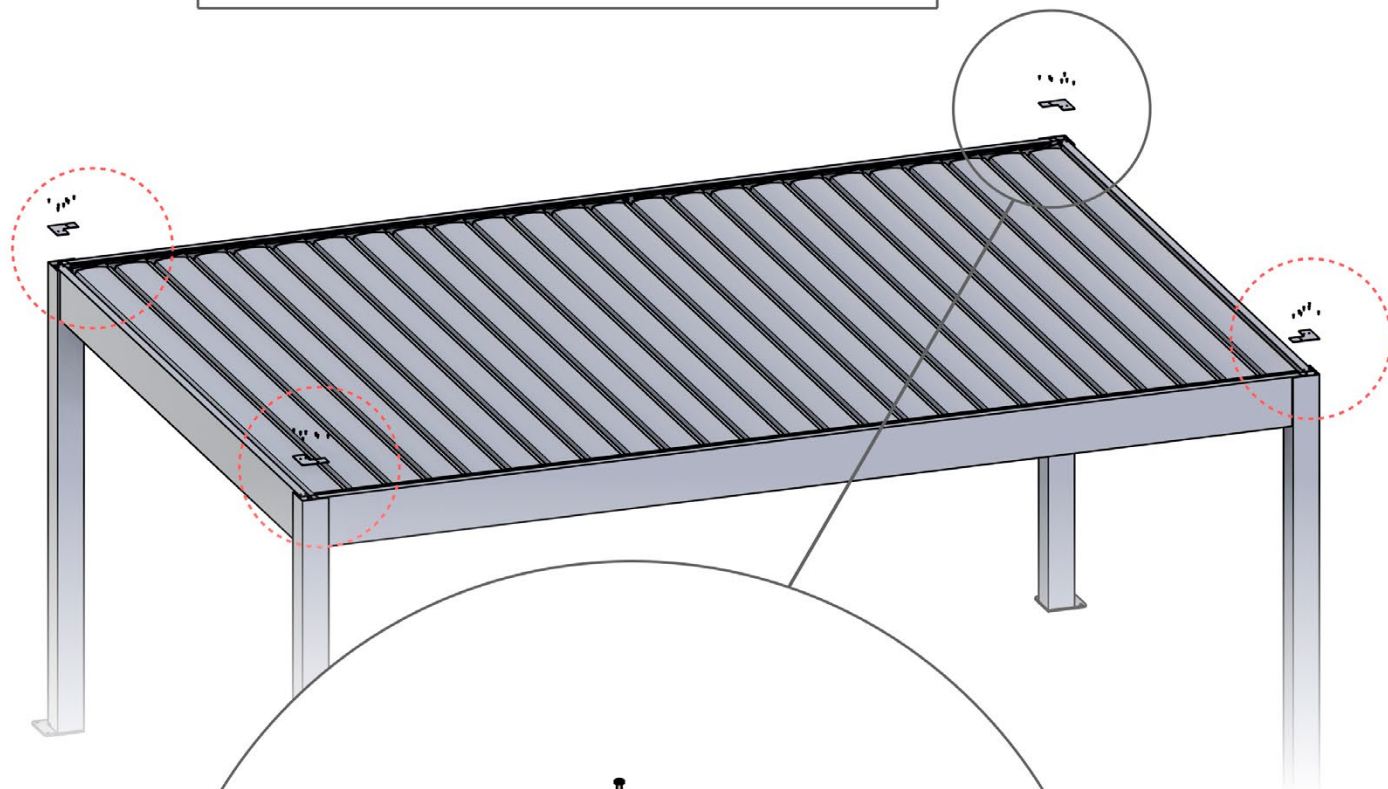
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28x



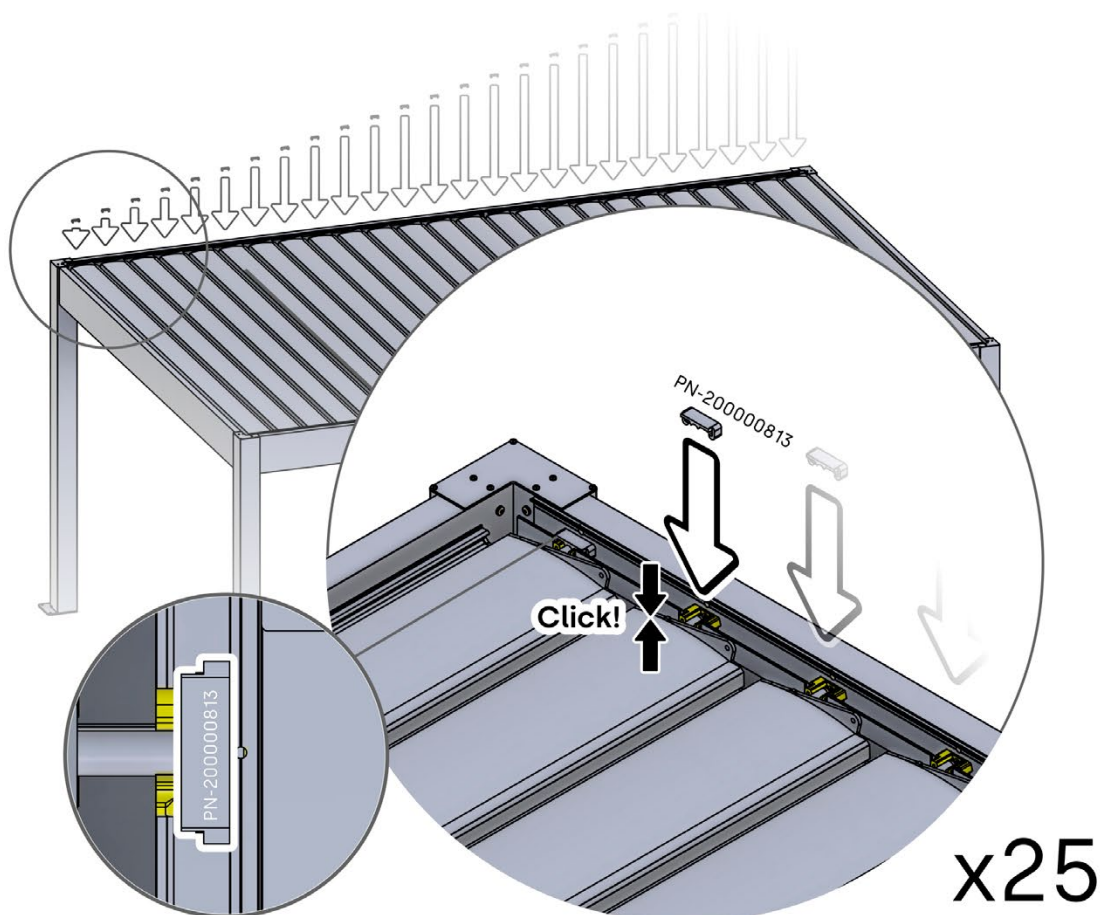
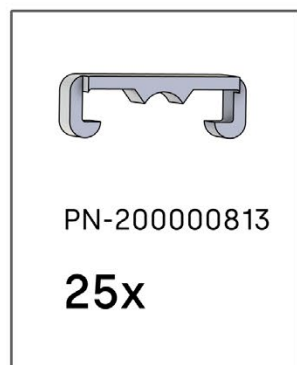
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4x

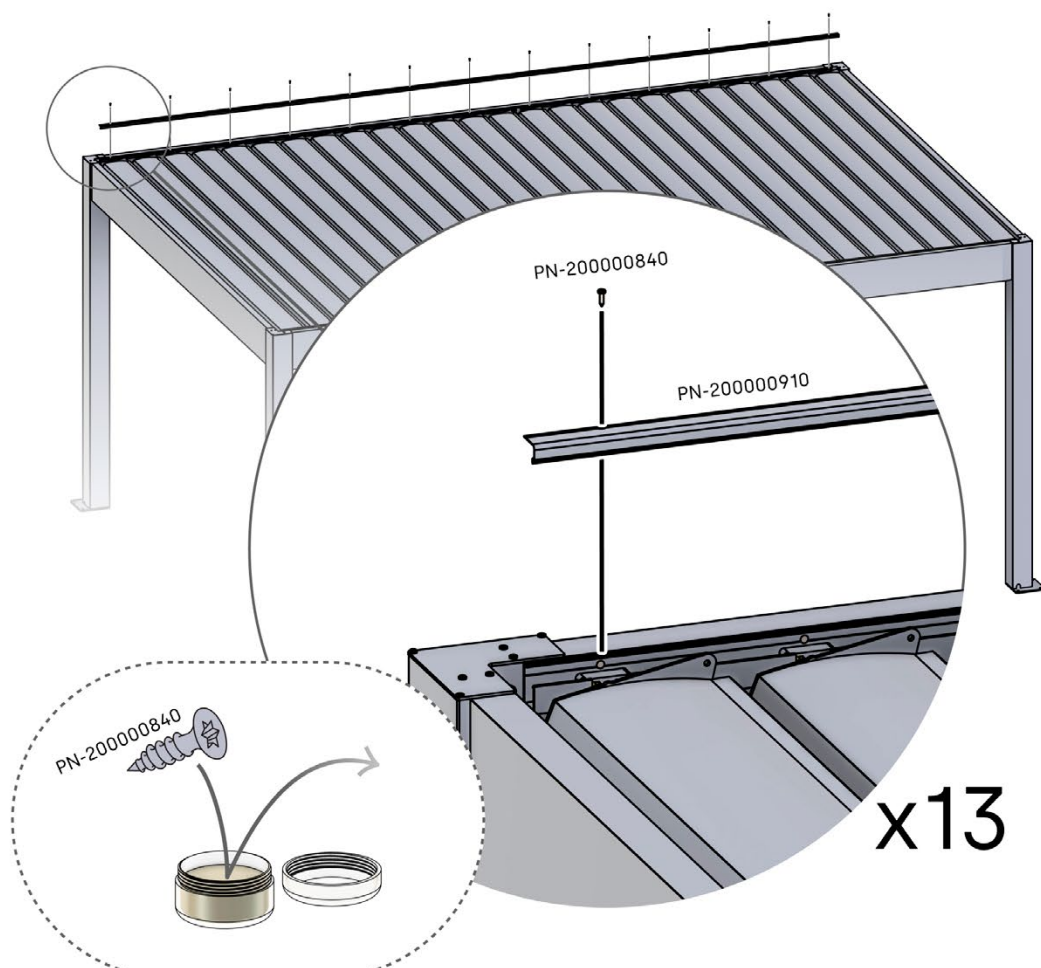
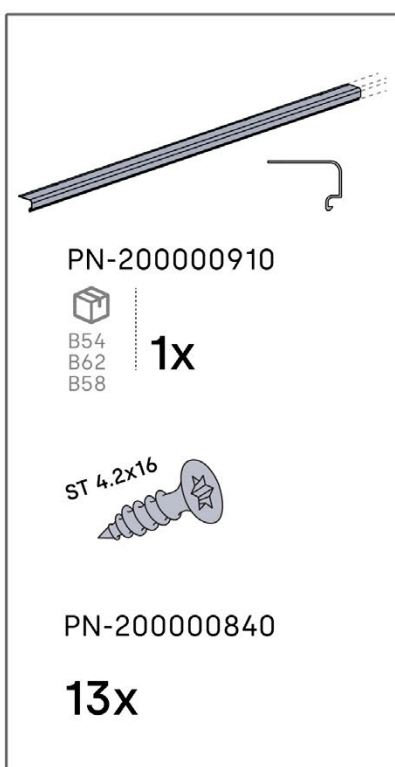


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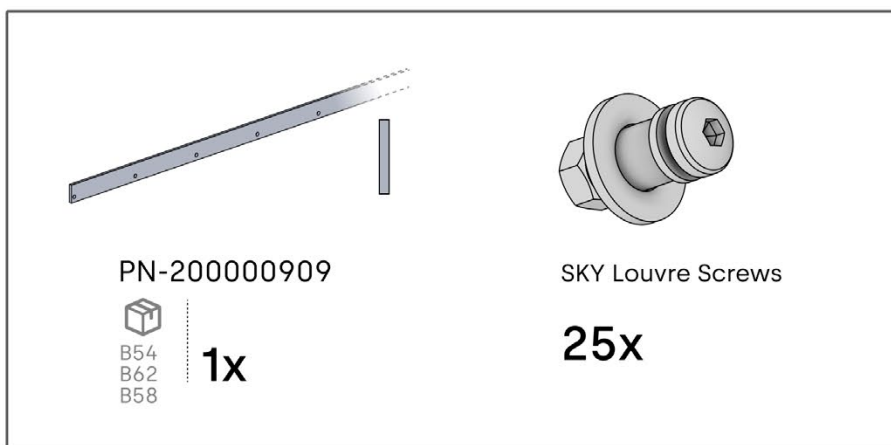
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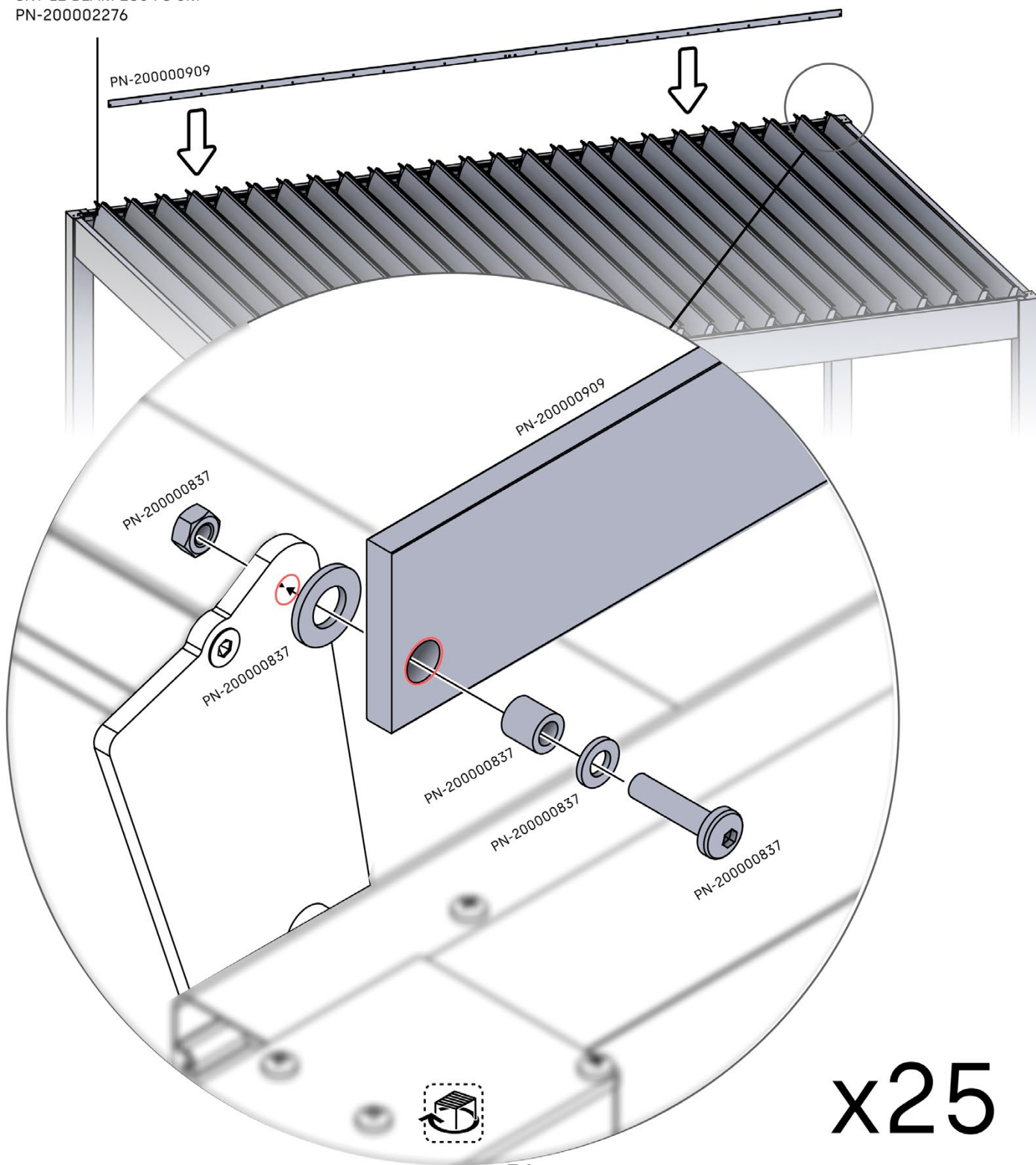
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28

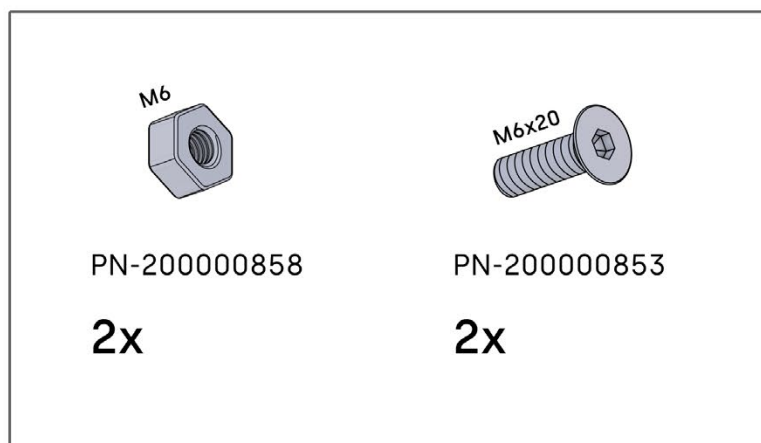


SKY L2 BEAM 280 FS 6M
PN-200002276

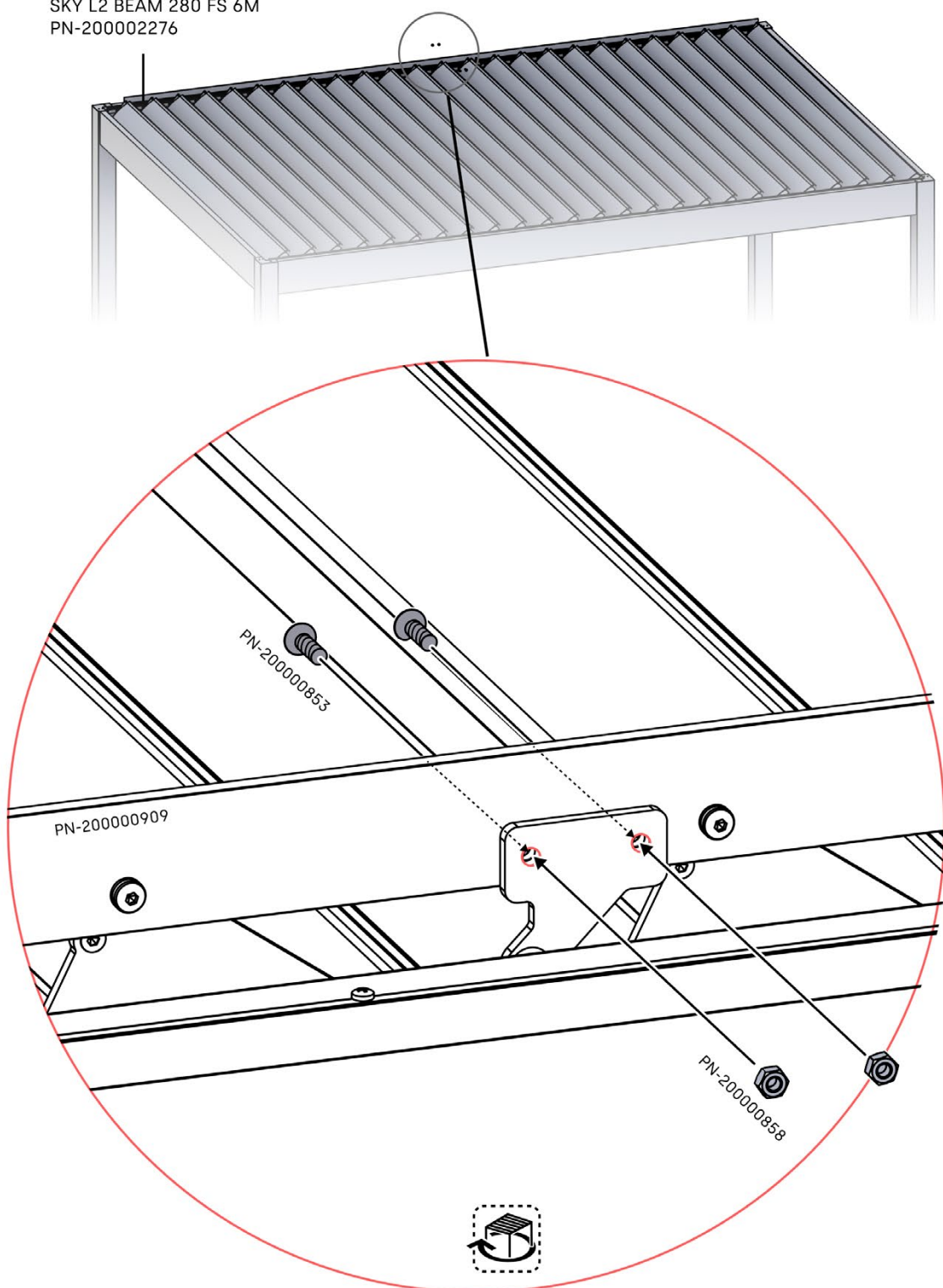


x25

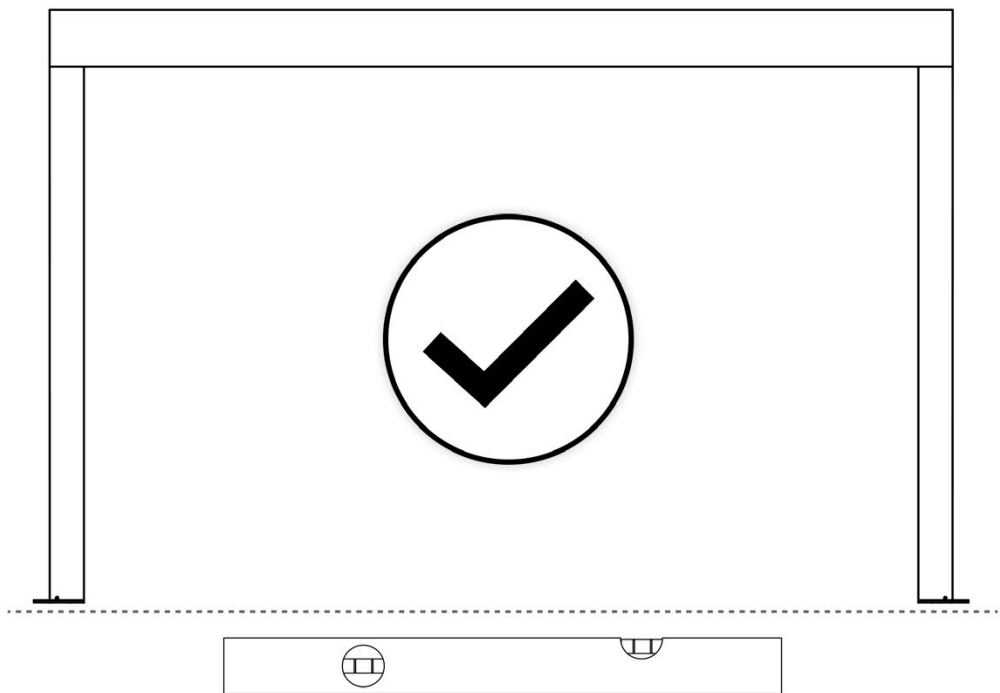
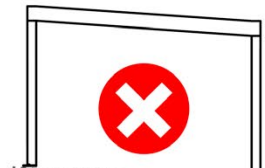
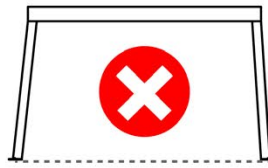
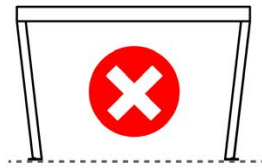
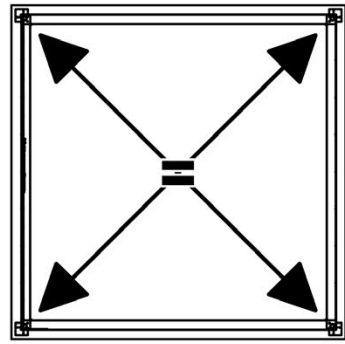
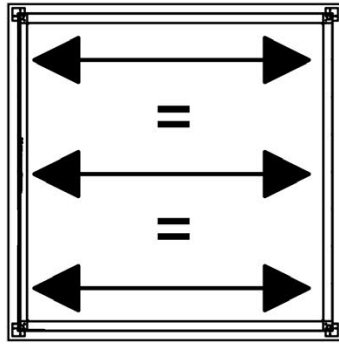
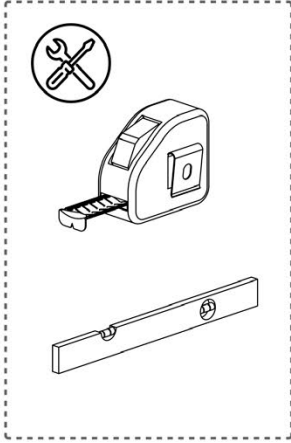
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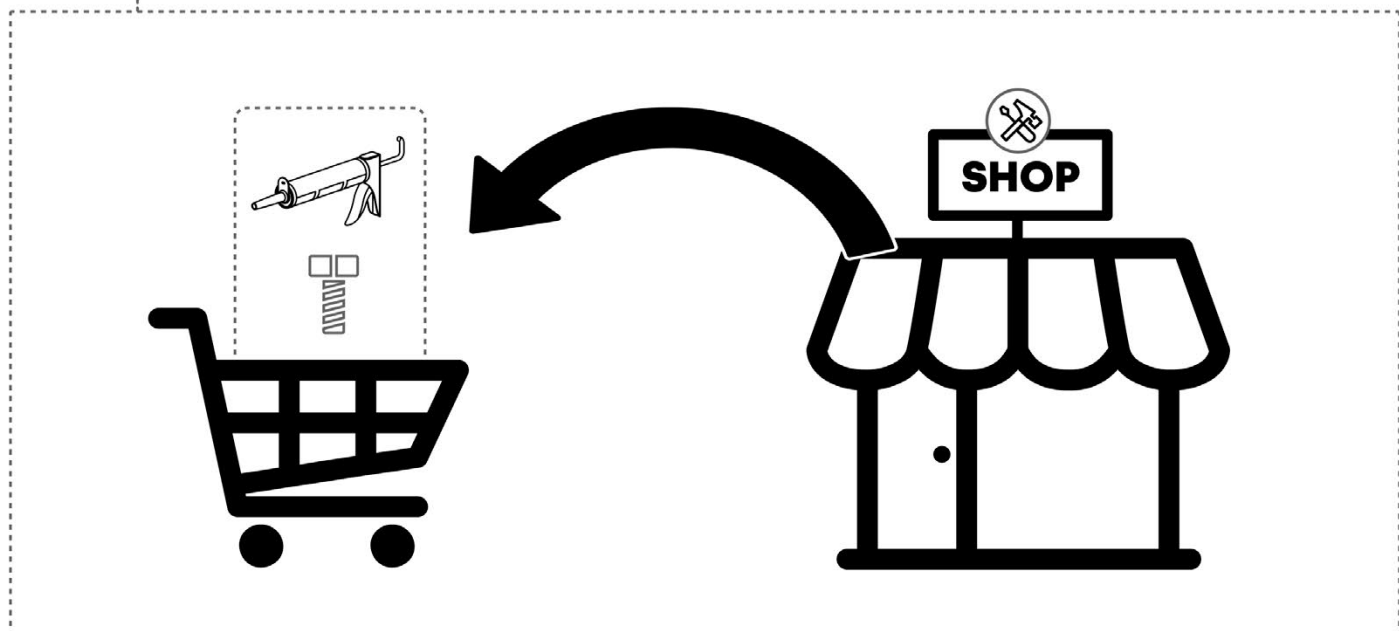
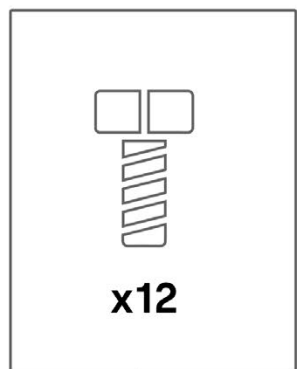
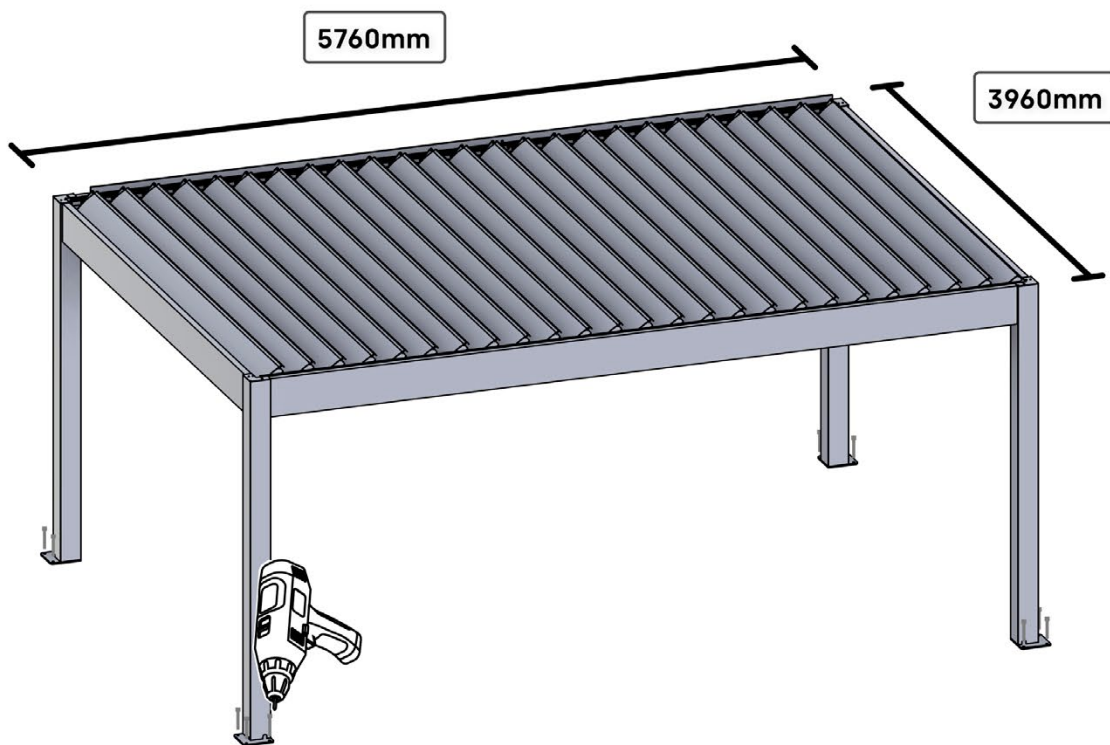
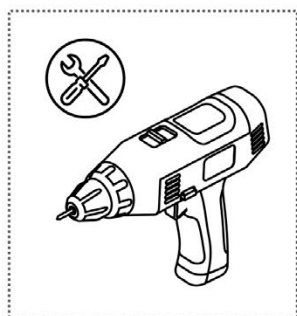
SKY L2 BEAM 280 FS 6M
PN-200002276



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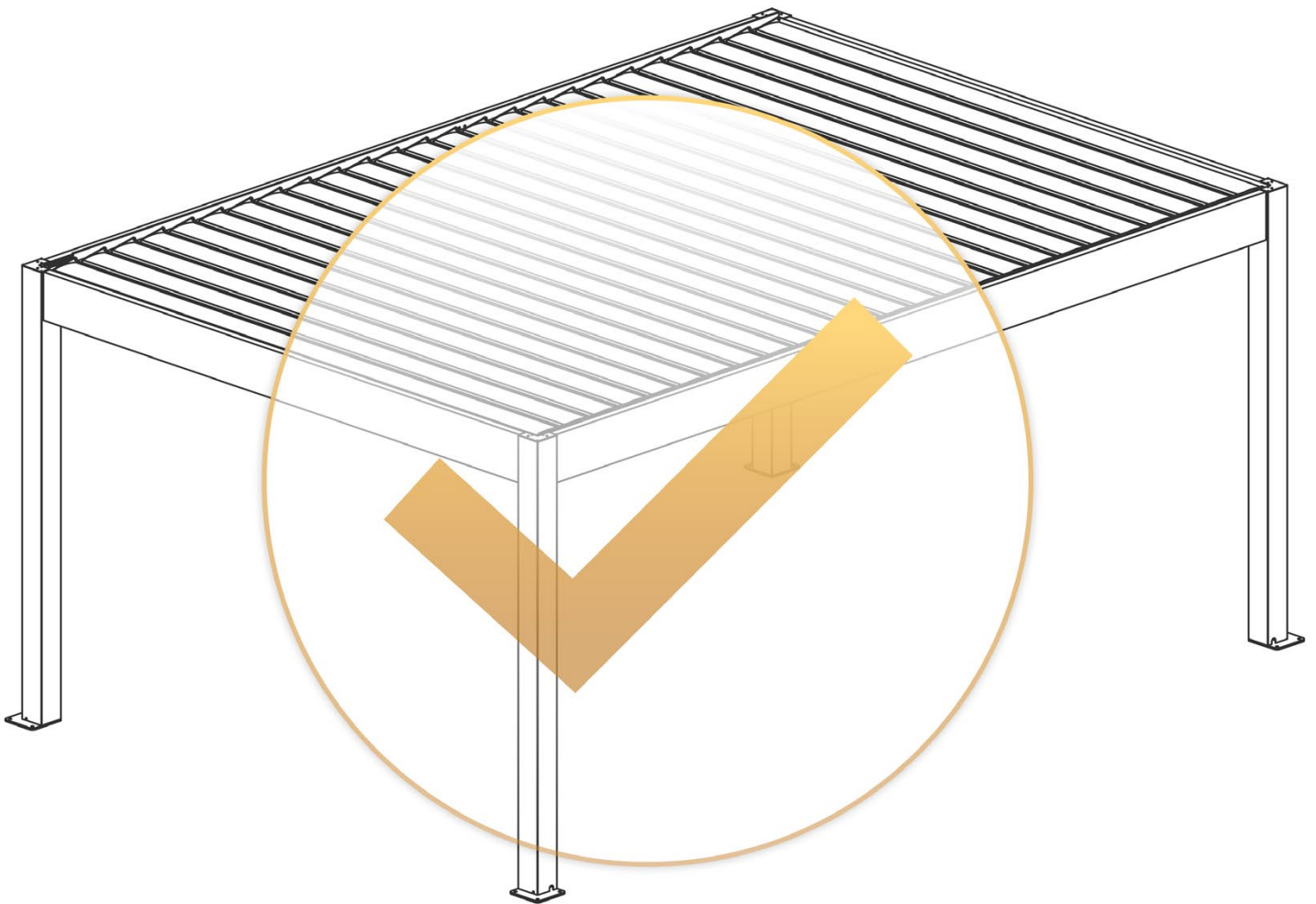


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PERGOLUX | SKYDANCE S3

4x6m/13'x19'



Type Approved
Regular
Production
Surveillance

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