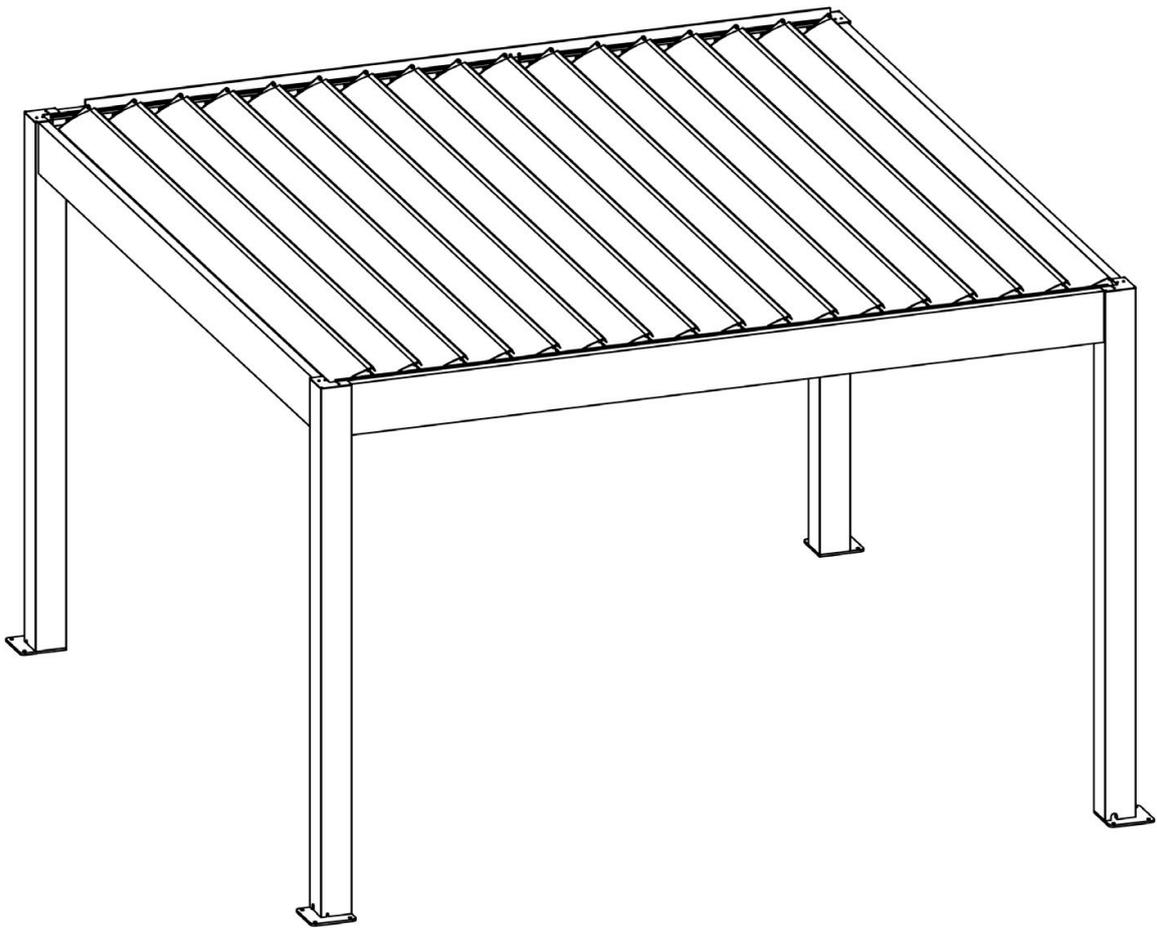


S3

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

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](#)



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[Submit a request](#)



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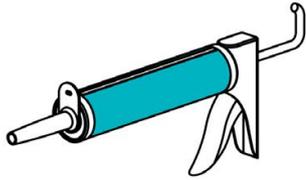


[Invia una richiesta](#)

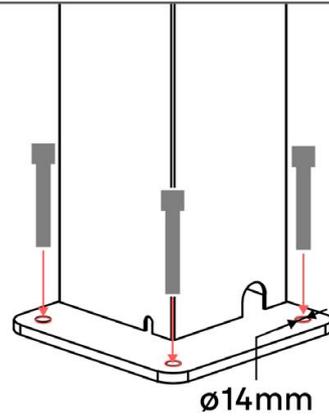


[Enviar una solicitud](#)

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

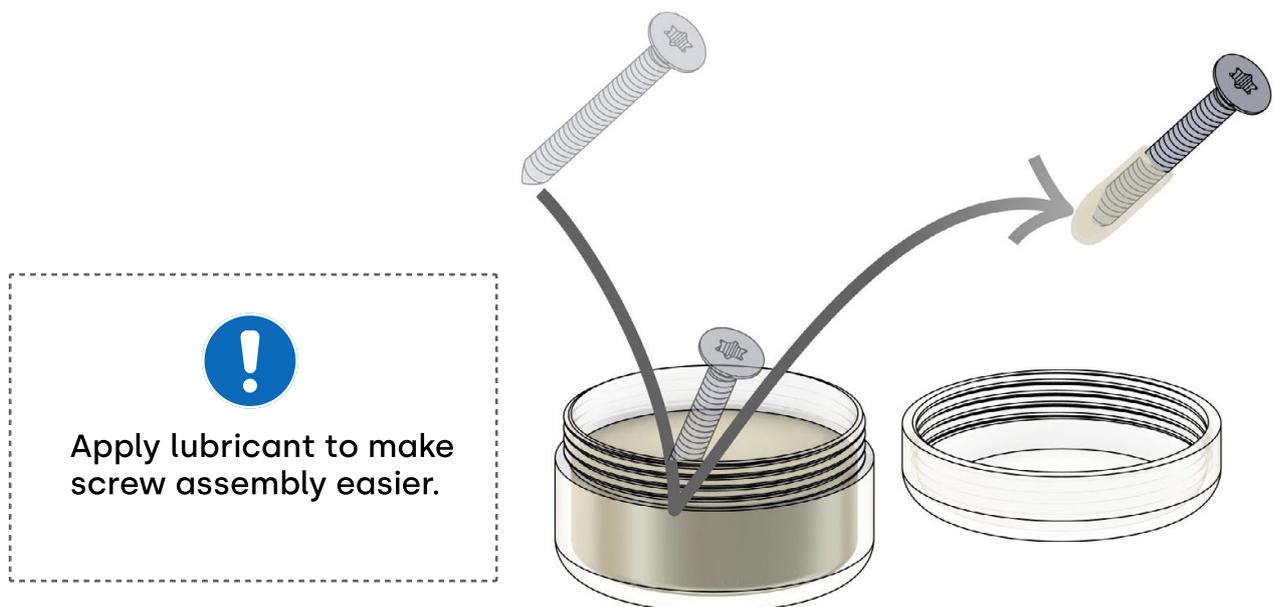
You need to buy anchoring hardware/screws suitable for your installation surface.



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

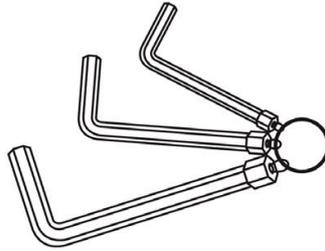
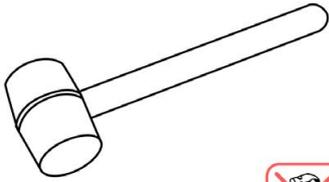


Motor

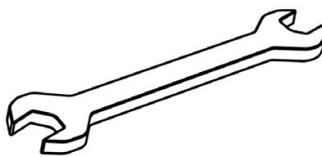
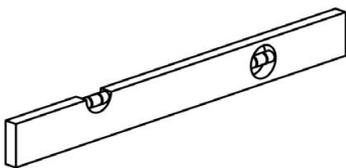
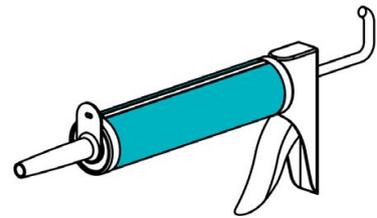
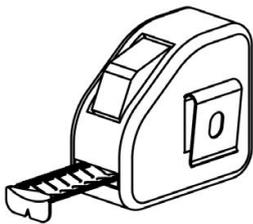


Turn around

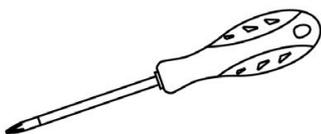
TOOLS



3mm, 4mm, 5mm

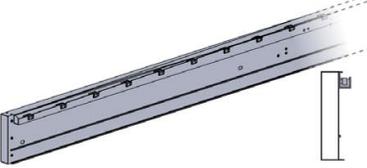
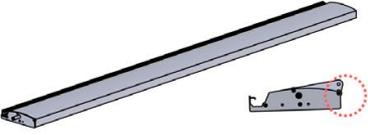
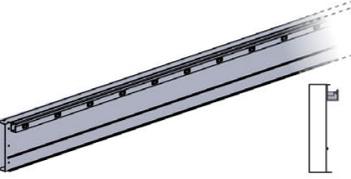
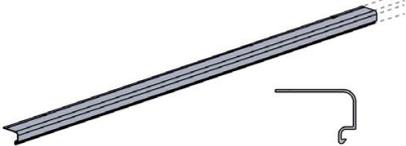
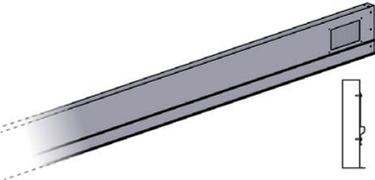
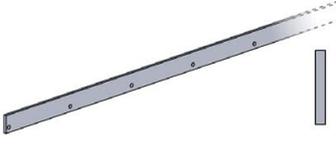
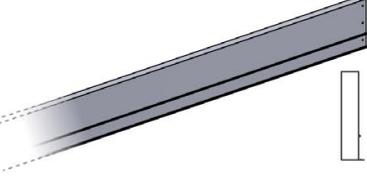
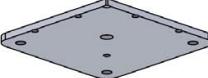
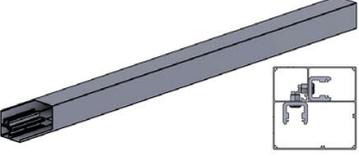
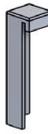
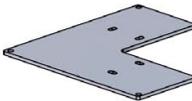


5,5mm, 7mm, 8mm,
10mm, 13mm



TX15, TX20, TX25, TX30

ITEMS IN BOX

	PN-200002275 B53 B61 B57 1x		PN-200000894 L86 L90 L185 1x
	PN-200000879 B53 B61 B57 1x		PN-200000884 B53 B61 B57 1x
	PN-200000891 B53 B61 B57 1x		PN-200000653 B53 B61 B57 1x
	PN-200000892 B53 B61 B57 1x		PN-200000824 C11 C12 C15 4x
	PN-200000860 C11 C12 C15 4x		PN-200000850 B53 B61 B57 4x
	PN-200000881 G5 G6 G15 4x		PN-200000820 B53 B61 B57 4x
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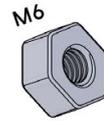
ITEMS IN BOX



SKY Motor Arm



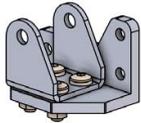
1x



PN-20000858



2x



SKY Motor Bracket



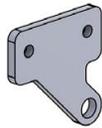
1x



PN-20000859



1x



PN-20000842



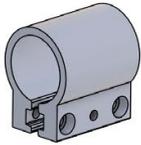
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PN-20000828



1x



PN-200001962



1x



PN-20000830



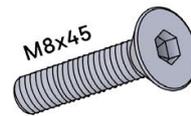
2x



PN-20000847



24x



PN-20000831



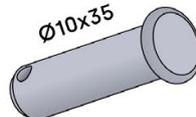
1x



PN-20000853



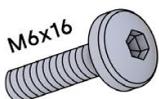
4x



PN-20000833



1x



PN-20000415



29x



PN-20000826



1x



PN-20000840



56x



PN-20000834



1x

ITEMS IN BOX



PN-200001625



2x



PN-200000813



17x



PN-200000853



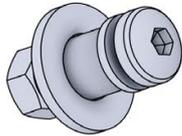
2x



PP02



1x



SKY Louvre Screws



17x

MOTOR MECHANISM ACCESSORY BOX



Power cable



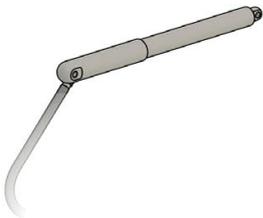
1x



Remote Controller



1x



S2
PN-200001626



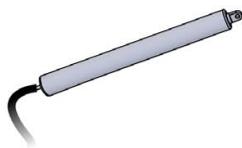
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PN-200001983



1x



S3
PN-200002920



1x

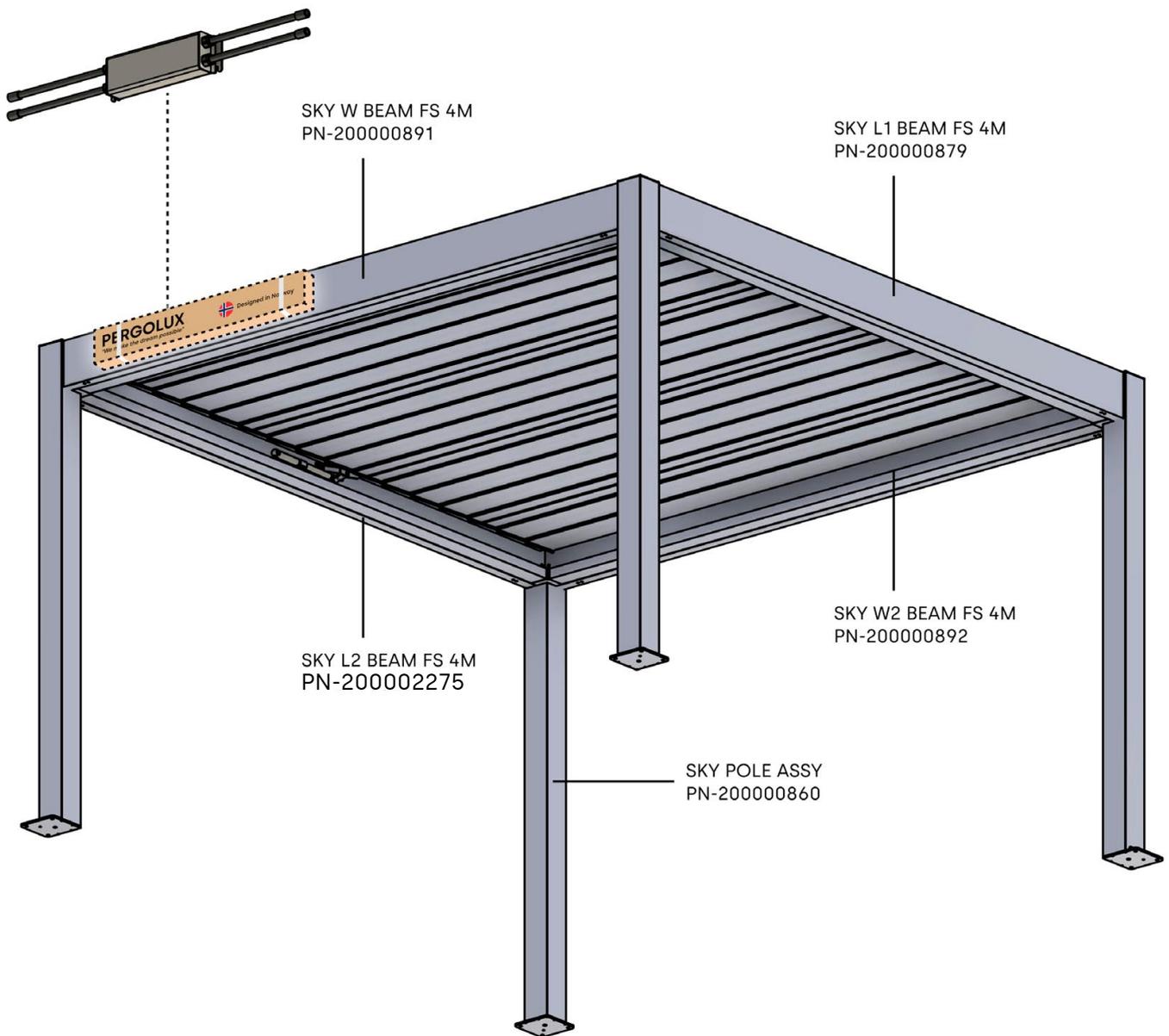


Control box

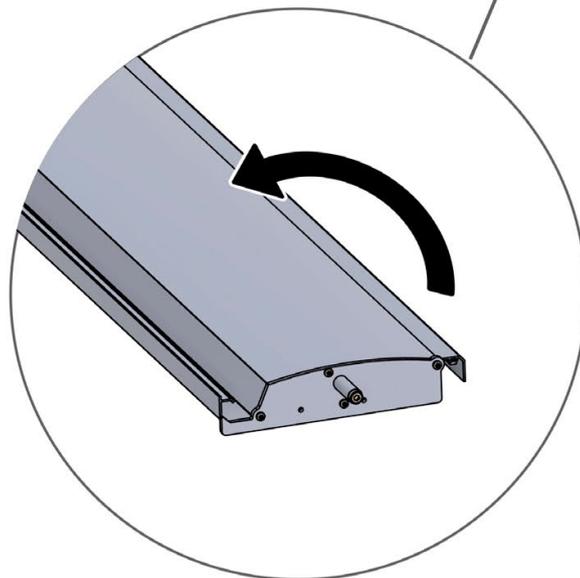
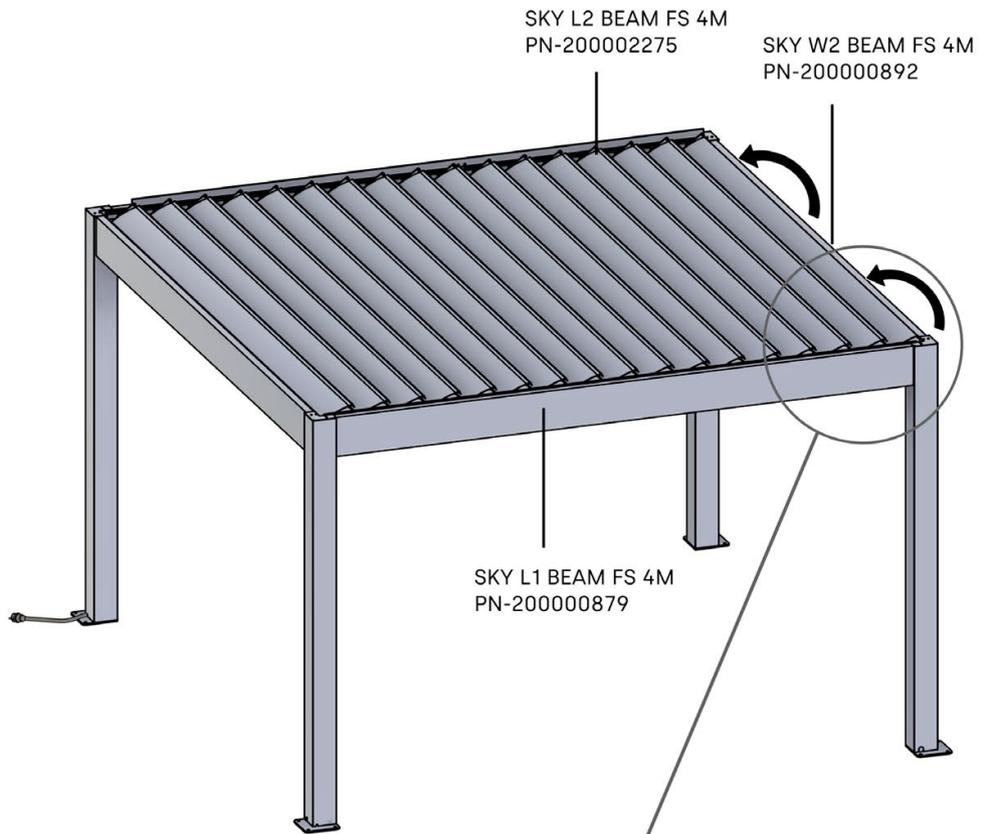


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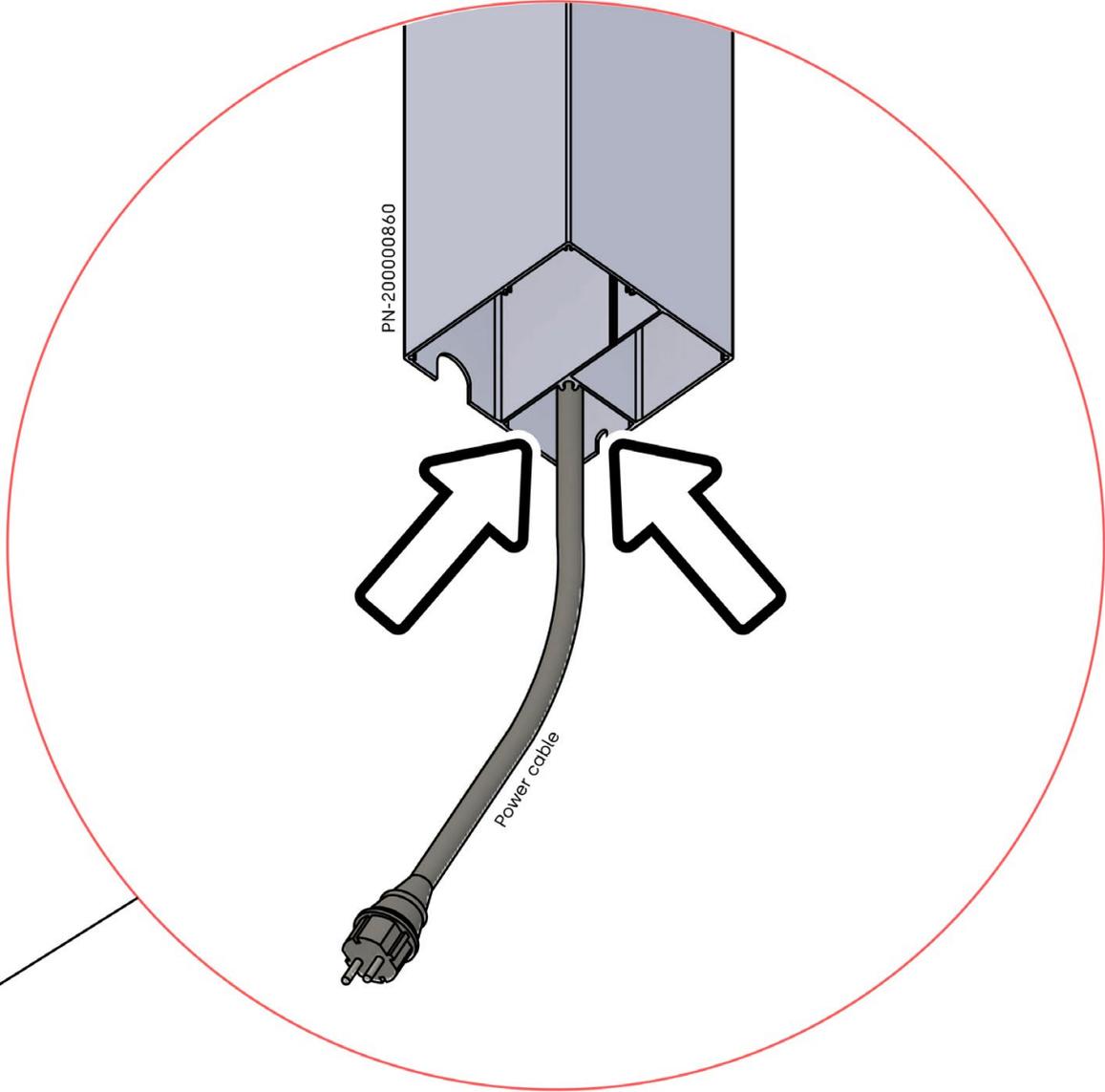
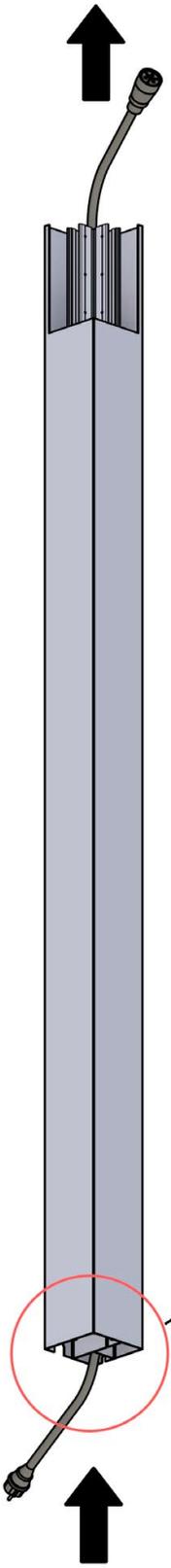
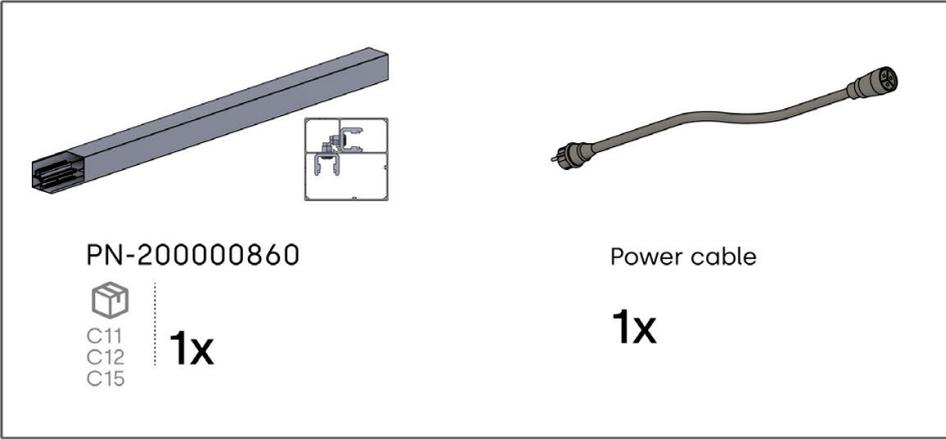
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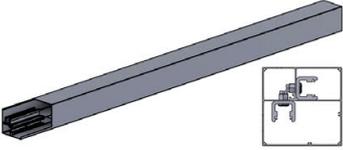
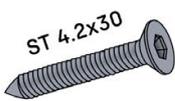
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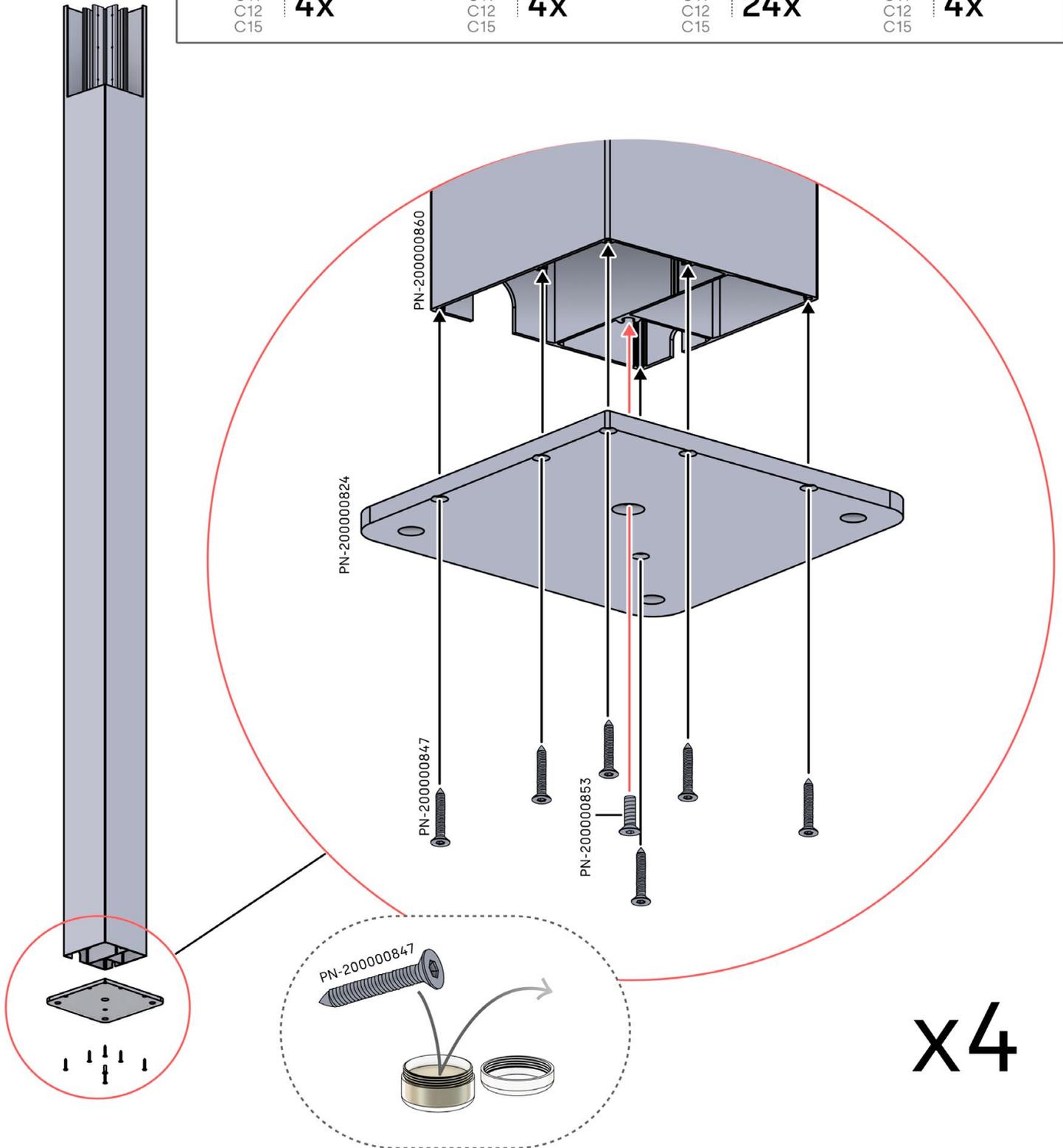


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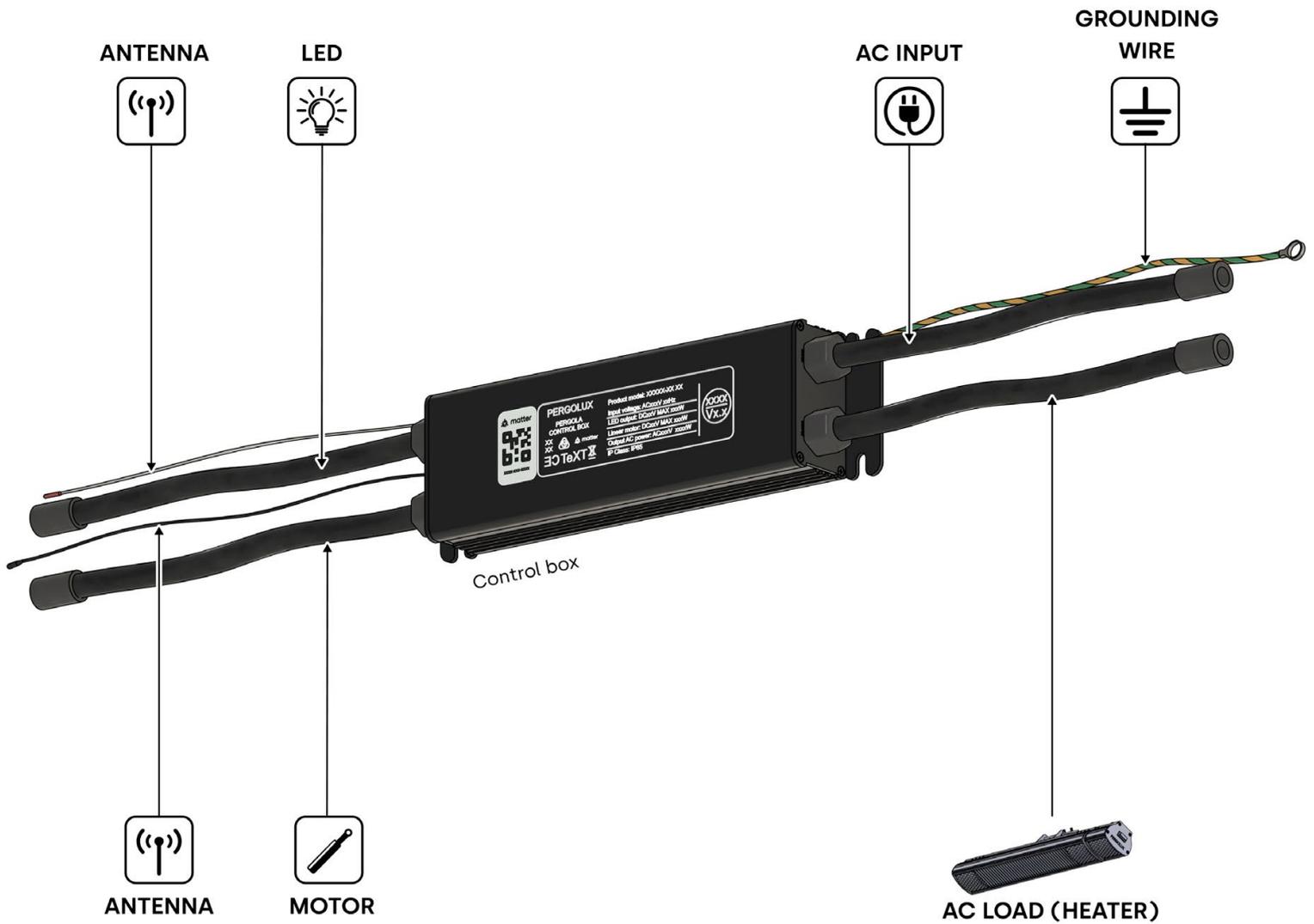


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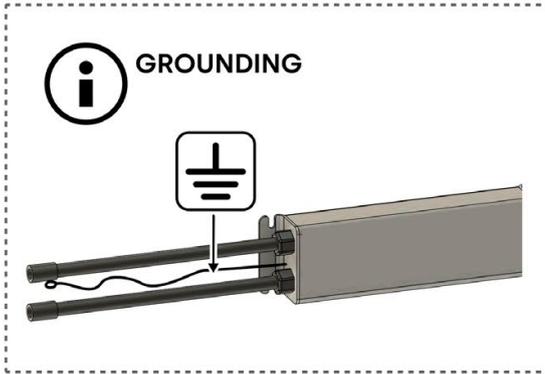
			
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 C11 C12 C15	 C11 C12 C15	 C11 C12 C15	 C11 C12 C15
4x	4x	24x	4x



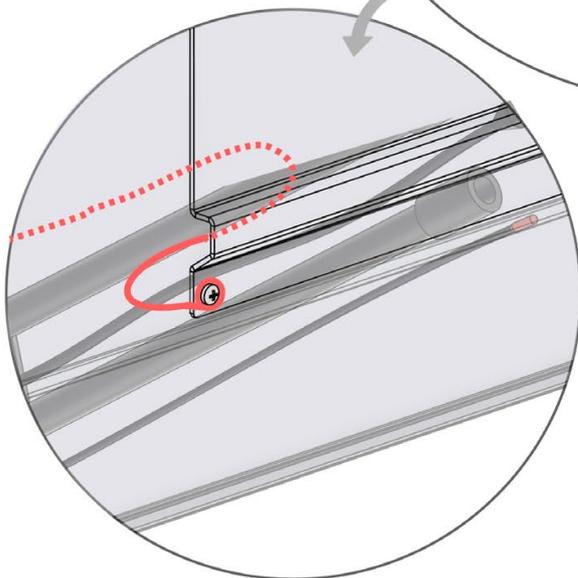
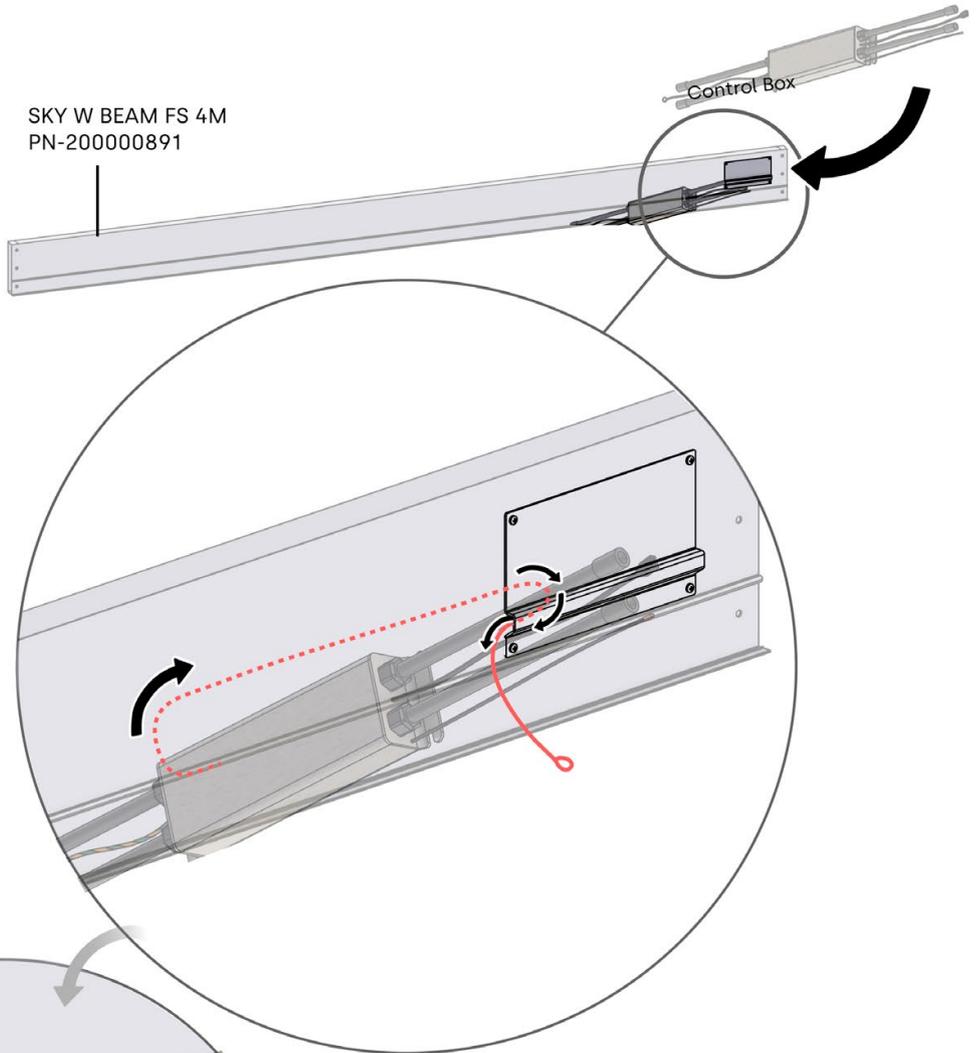
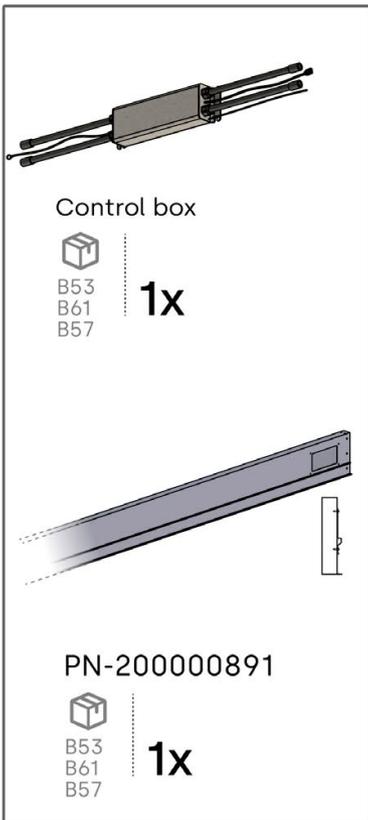
INPUTS AND OUTPUTS



3




It is essential to connect grounding before connecting to power!




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

Click!

Power cable

PN-200000891

B53
B61
B57

1x

5

M6x16



PN-200000415

6x

PN-200000415

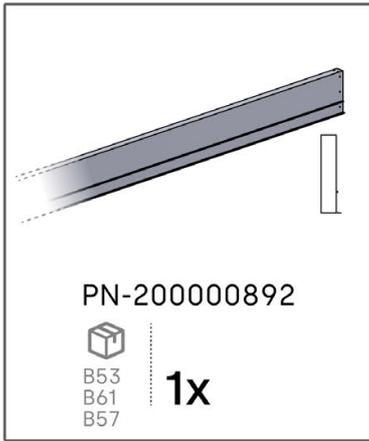
x2

6

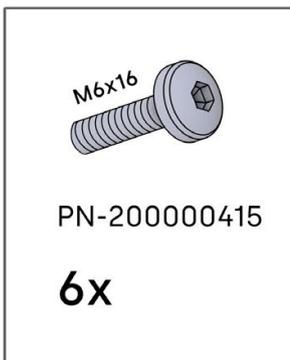
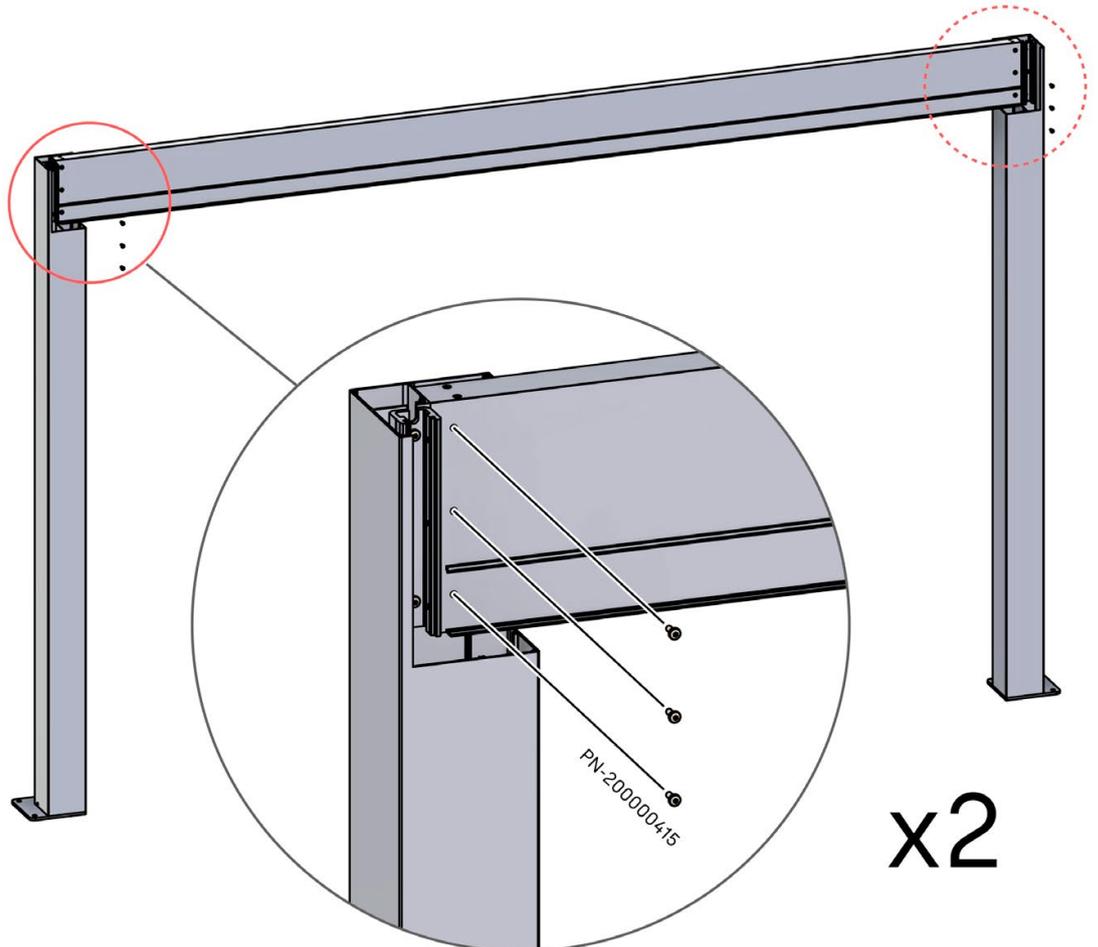
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PN-200000892

SKY POLE ASSY
PN-200000860

SKY POLE ASSY
PN-200000860



7

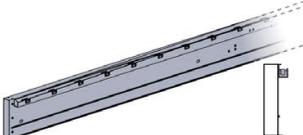


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PN-200002275

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PN-200000892

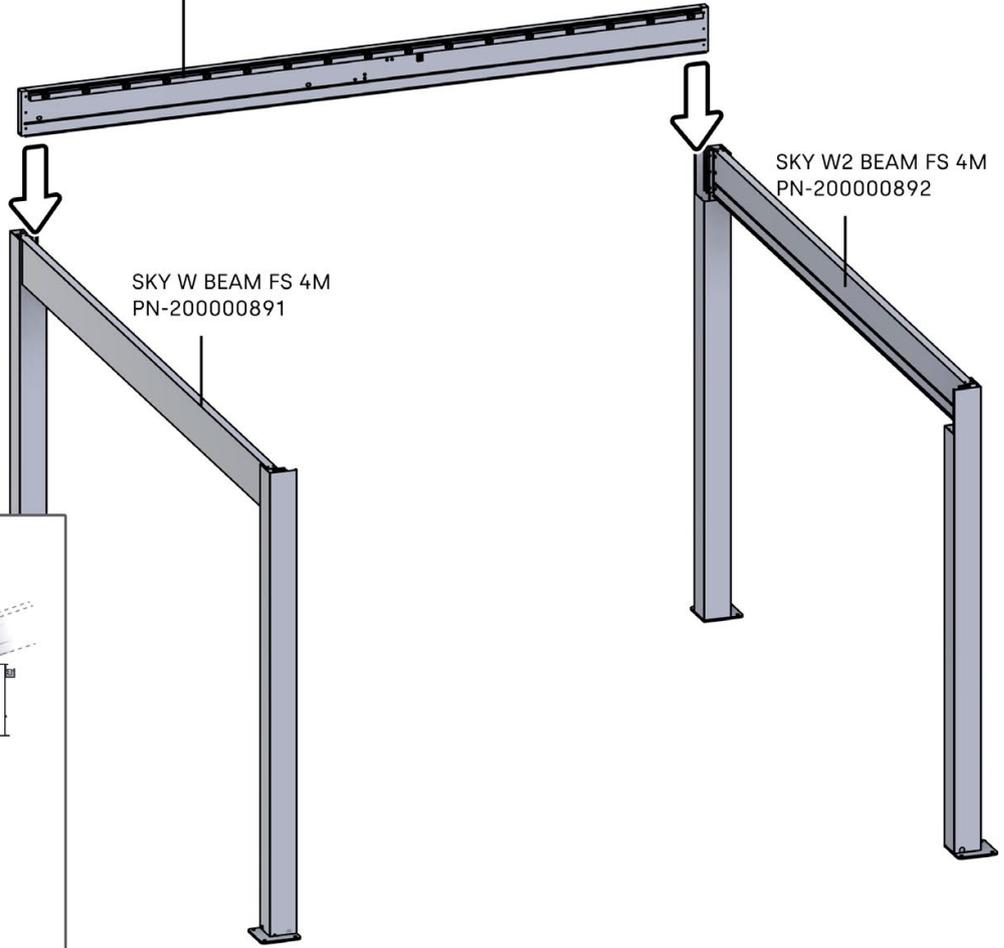
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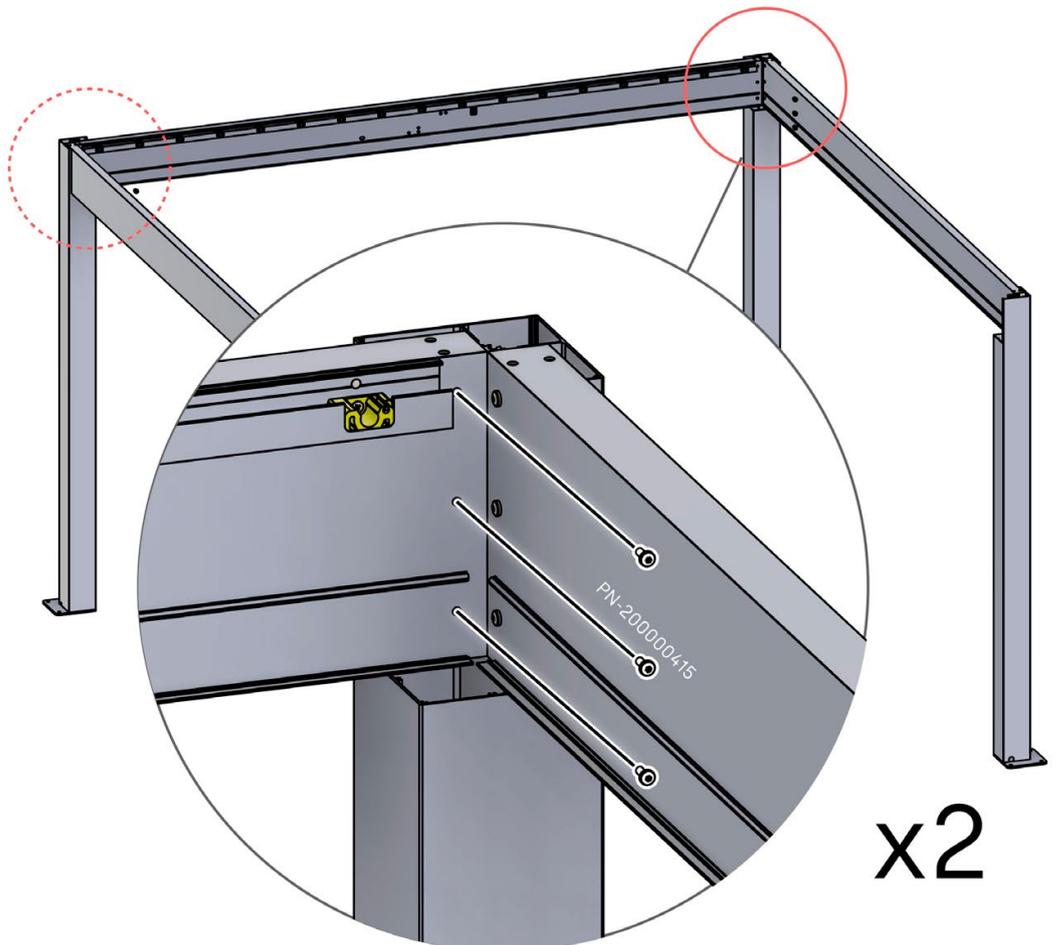
PN-200002275

B53
B61
B57

1x



9



M6x16

PN-200000415

6x

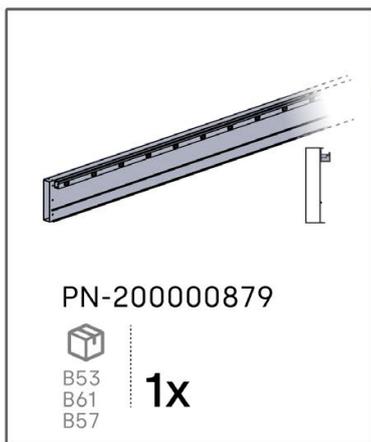
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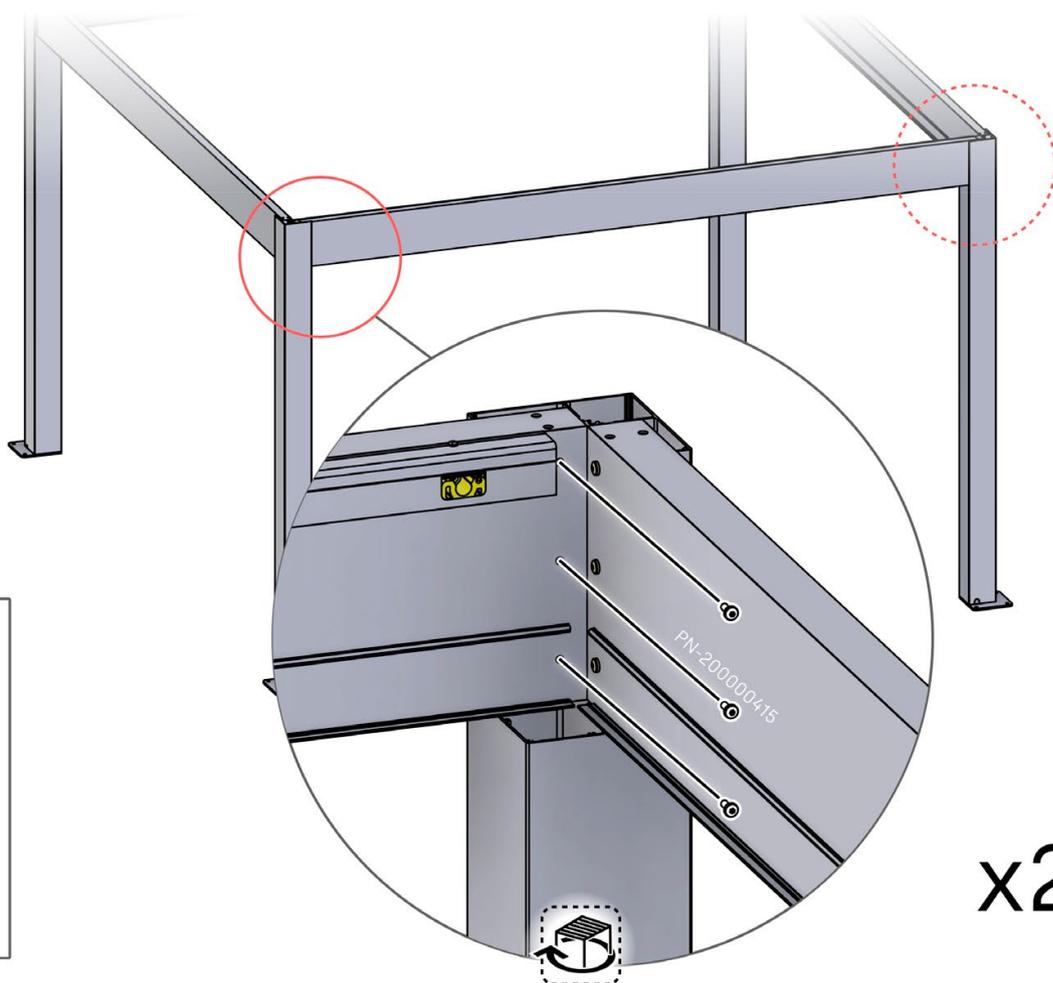
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PN-200000892

SKY W BEAM
FS 4M
PN-200000891

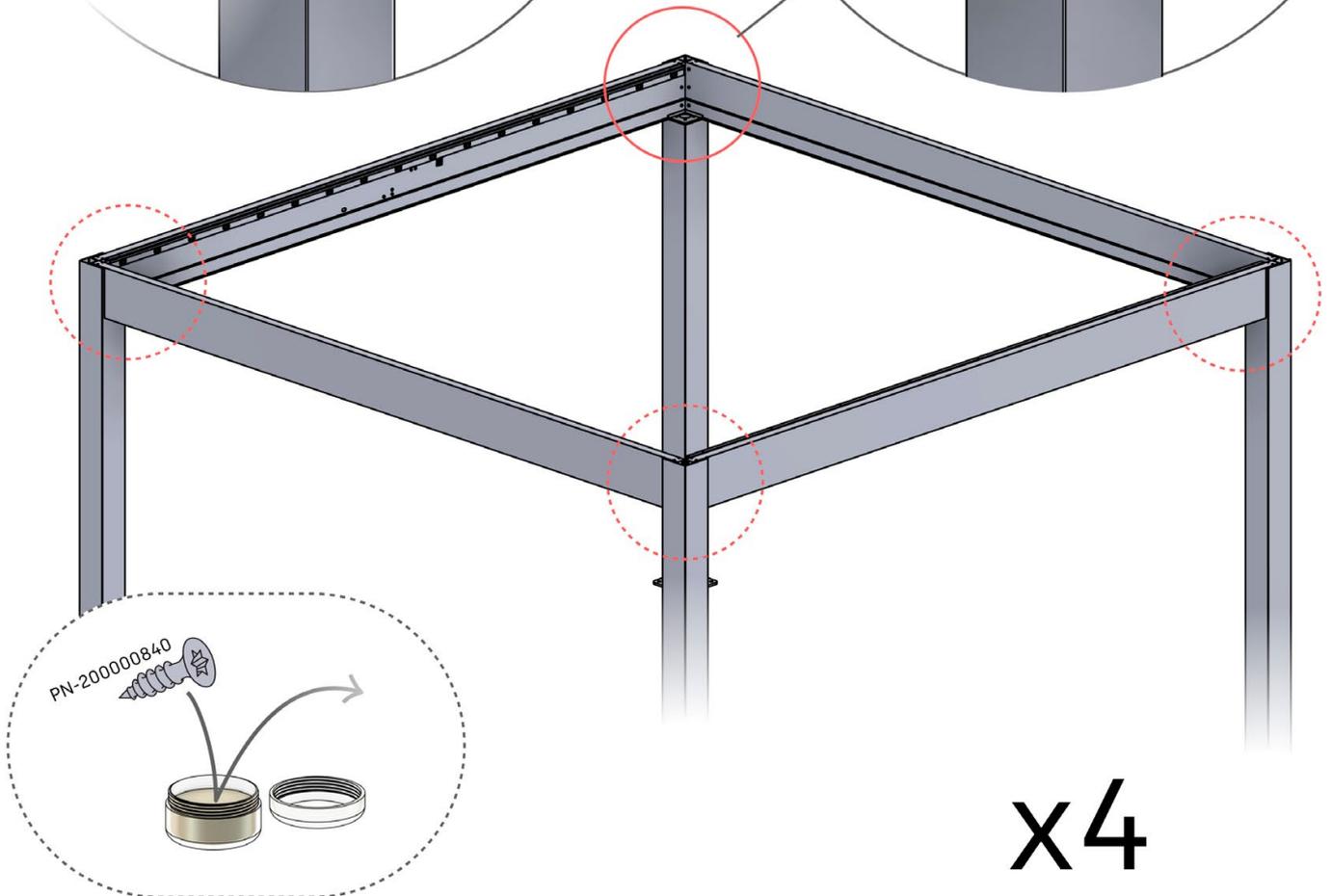
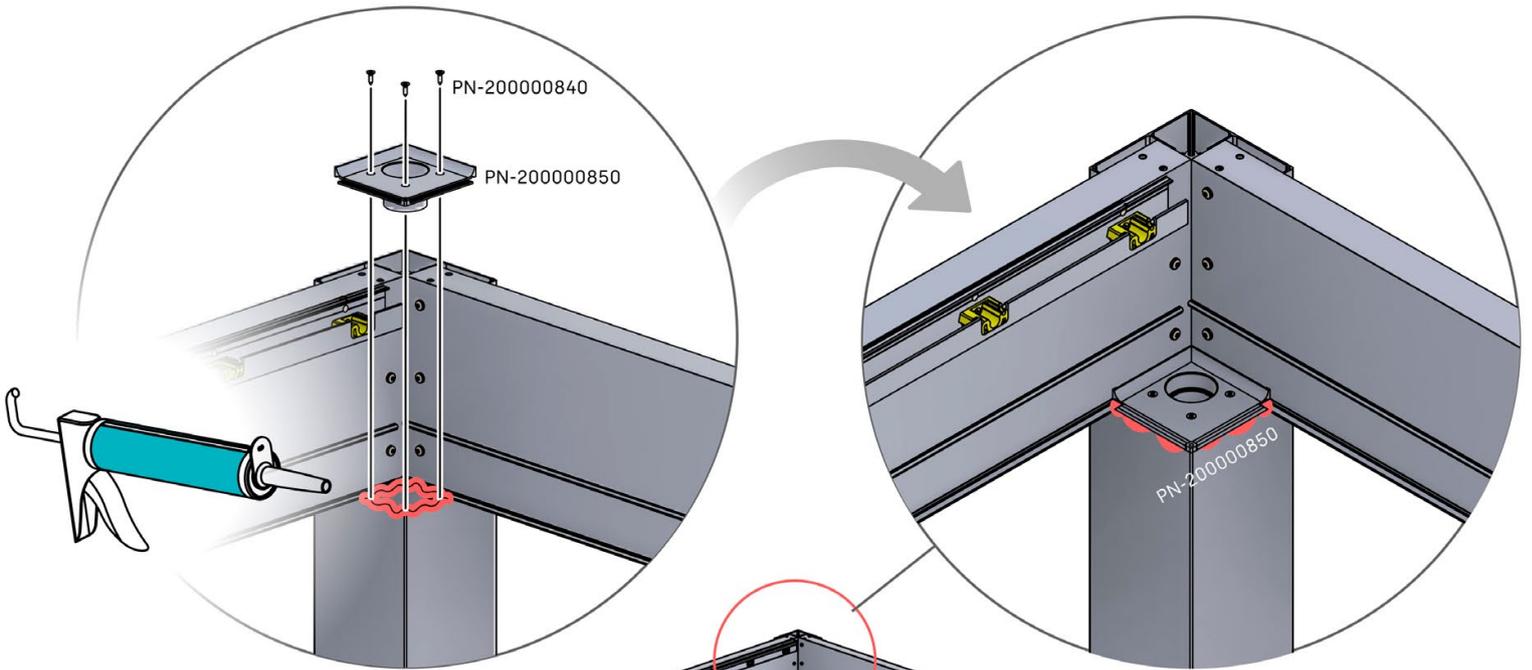
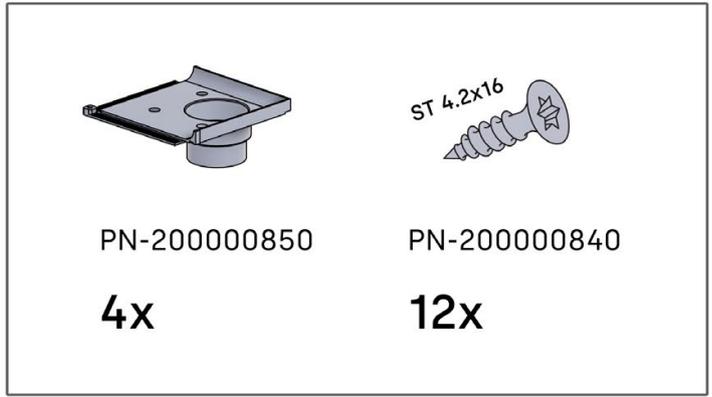
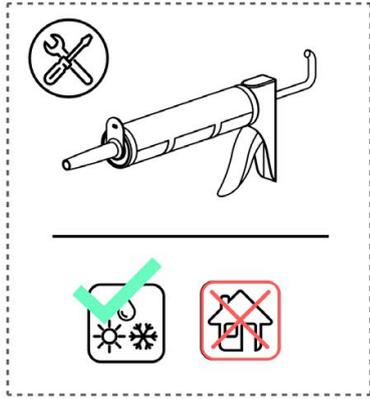
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11

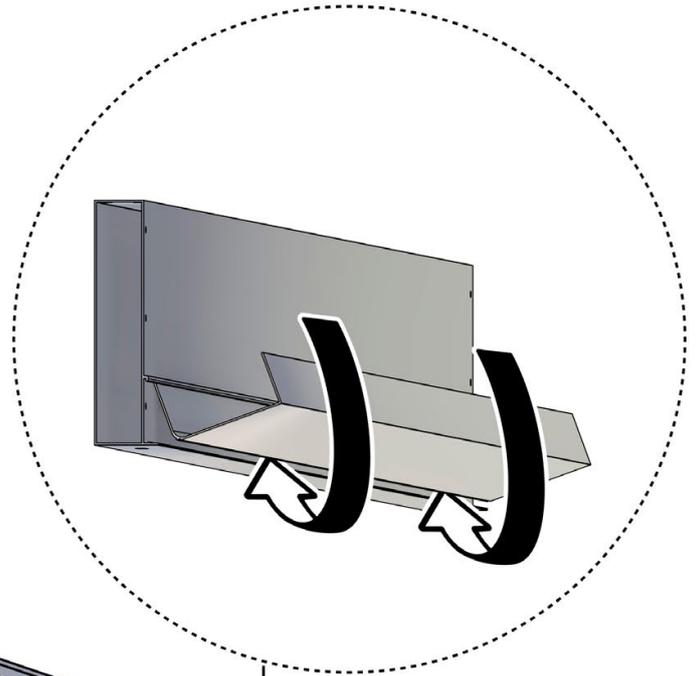
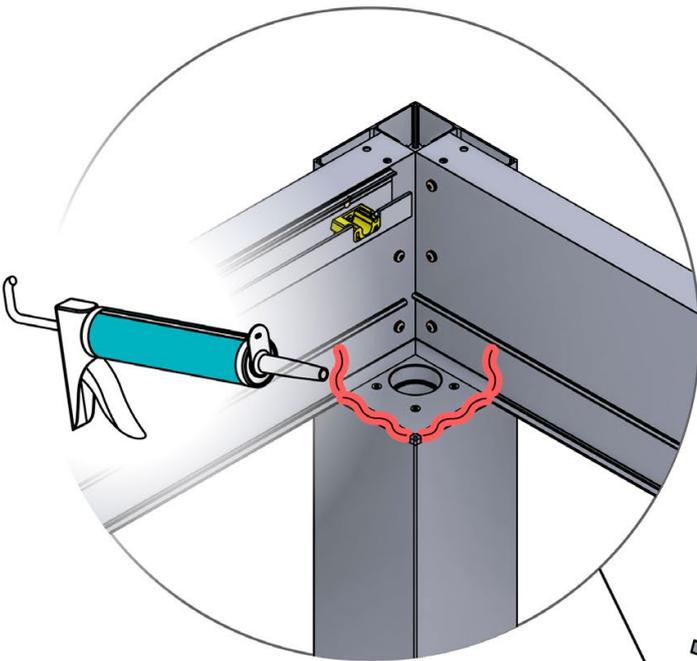
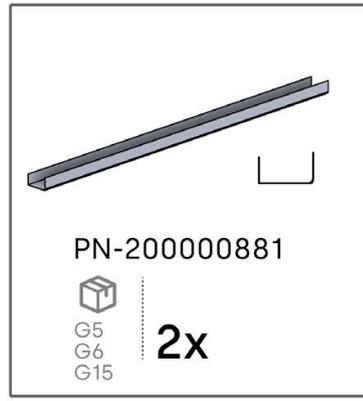
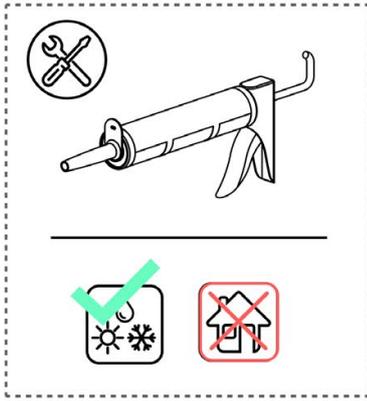


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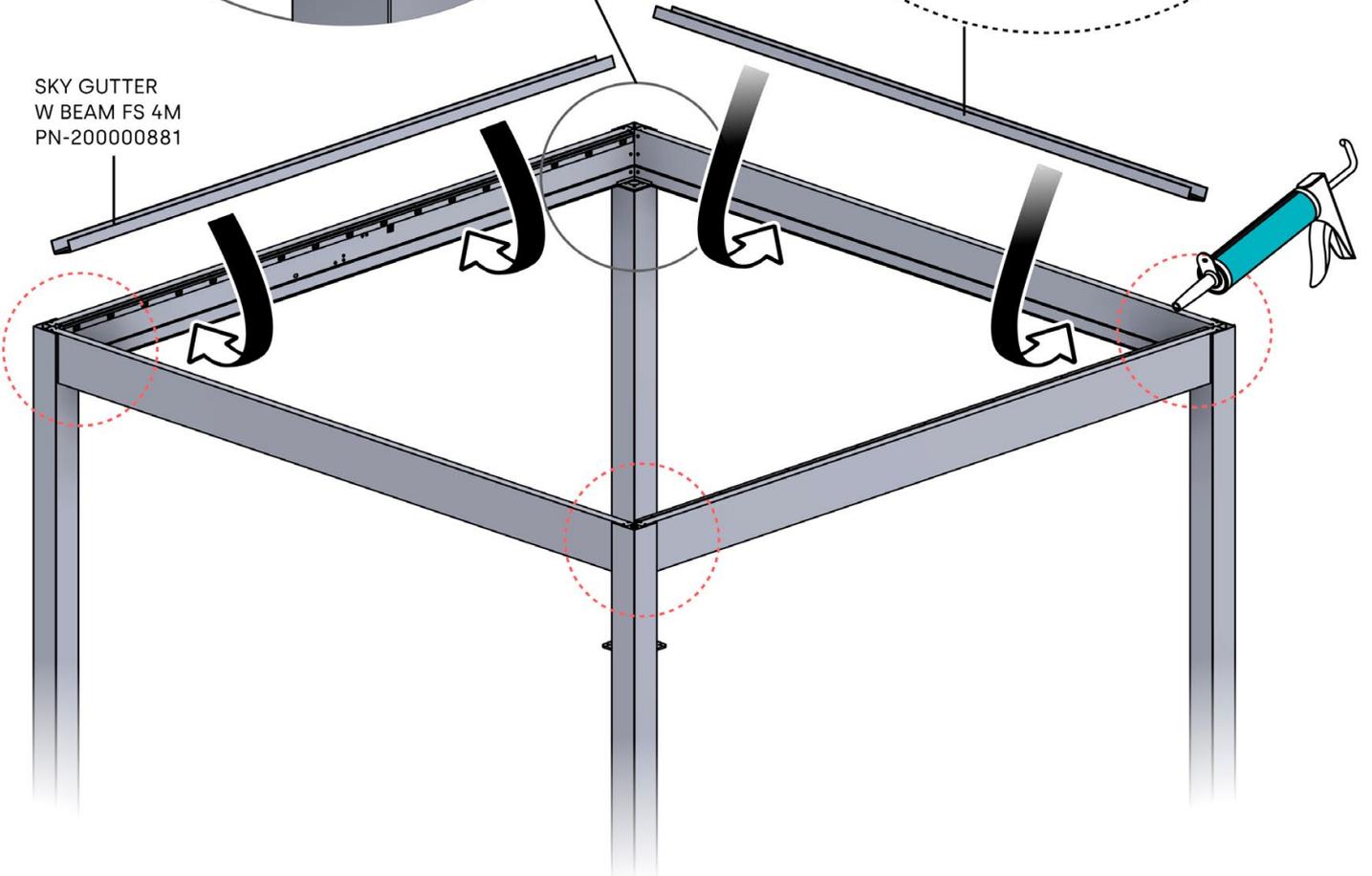


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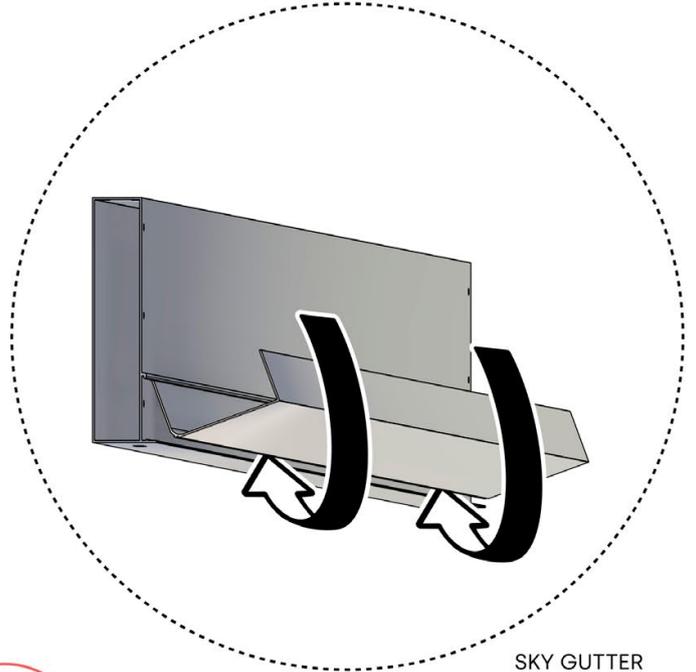
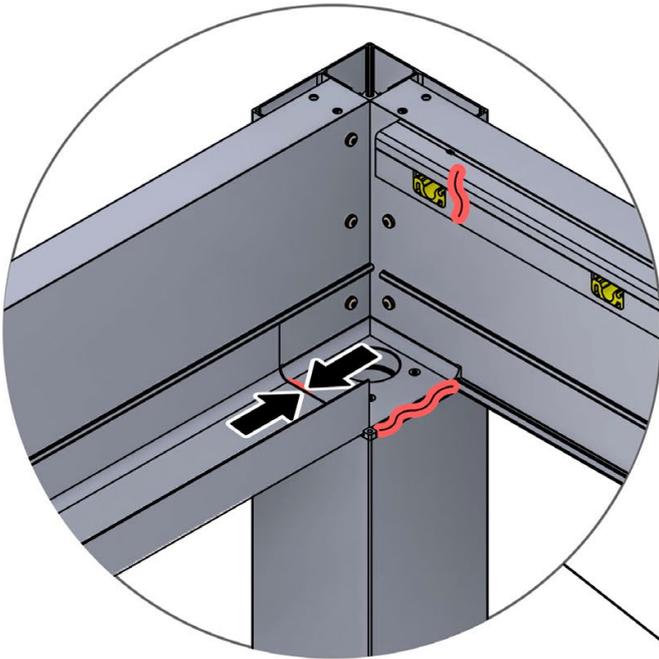
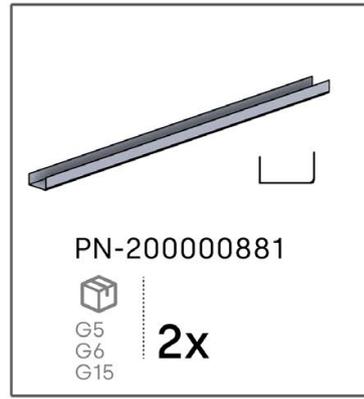
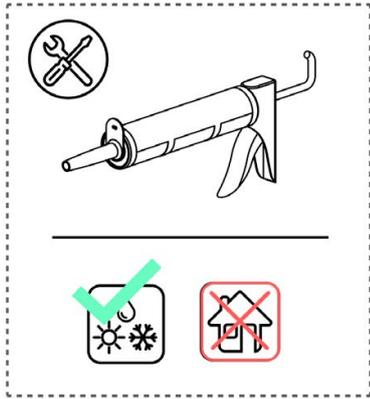
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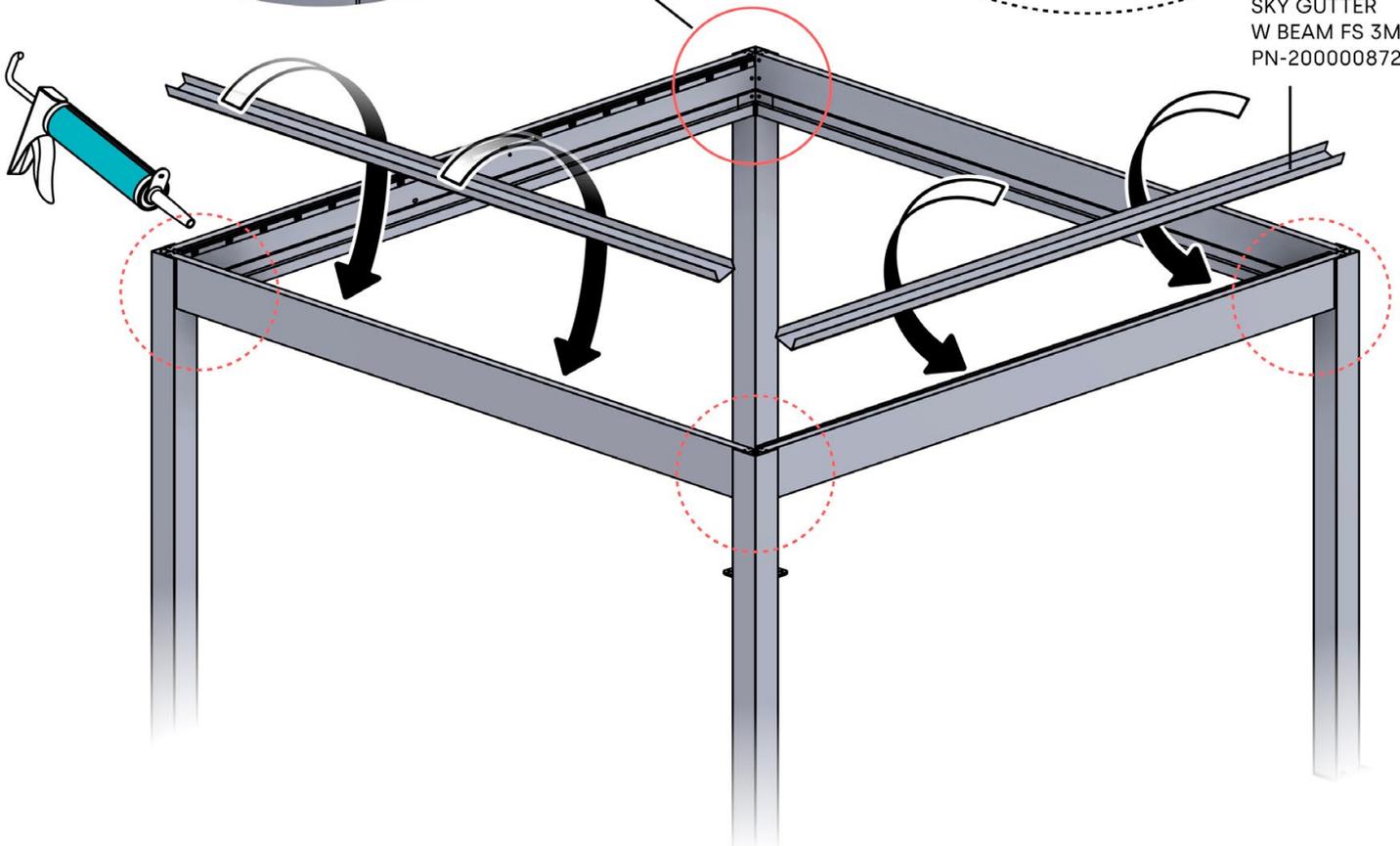
SKY GUTTER
W BEAM FS 4M
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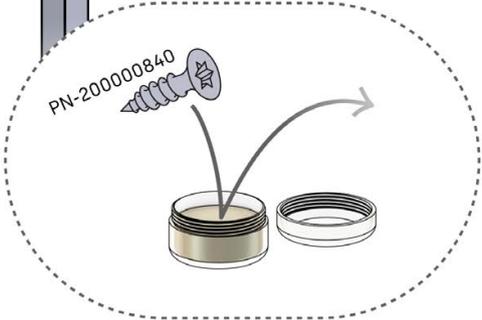
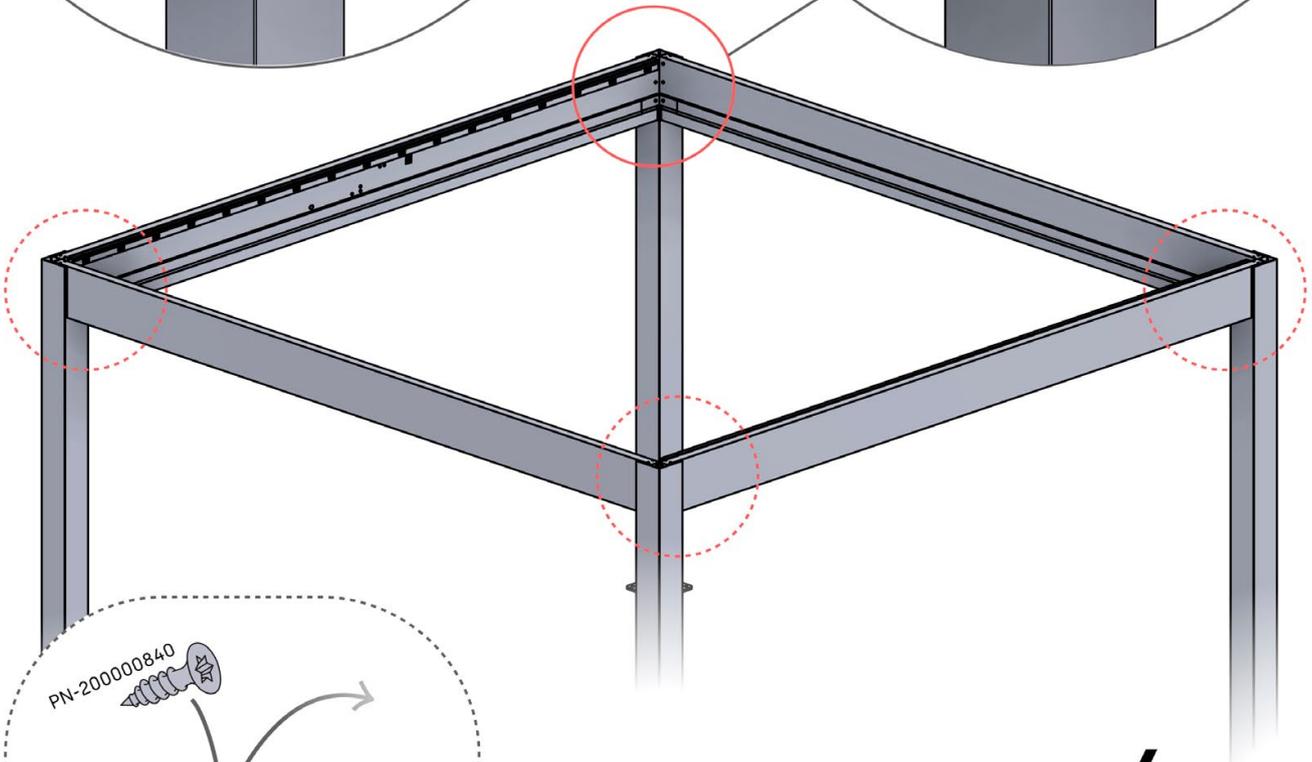
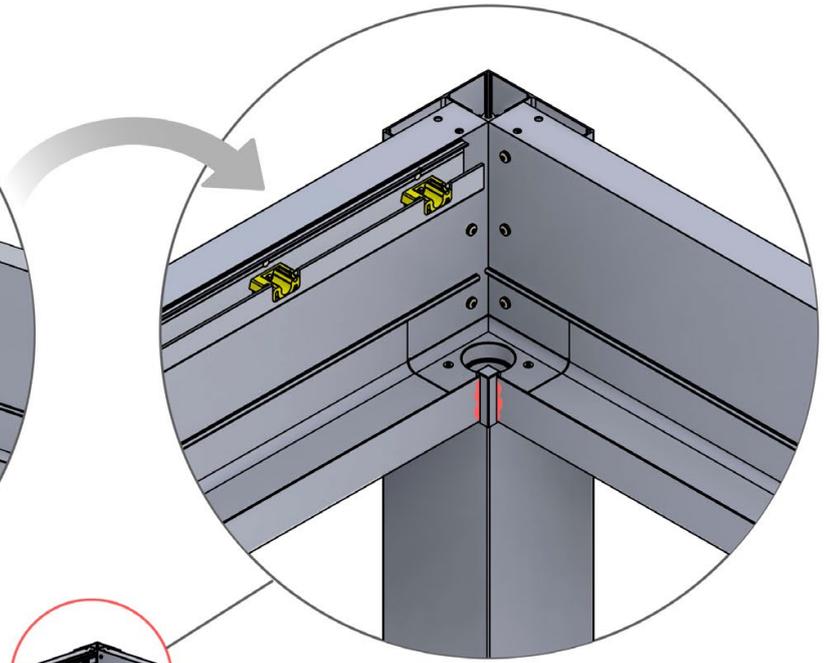
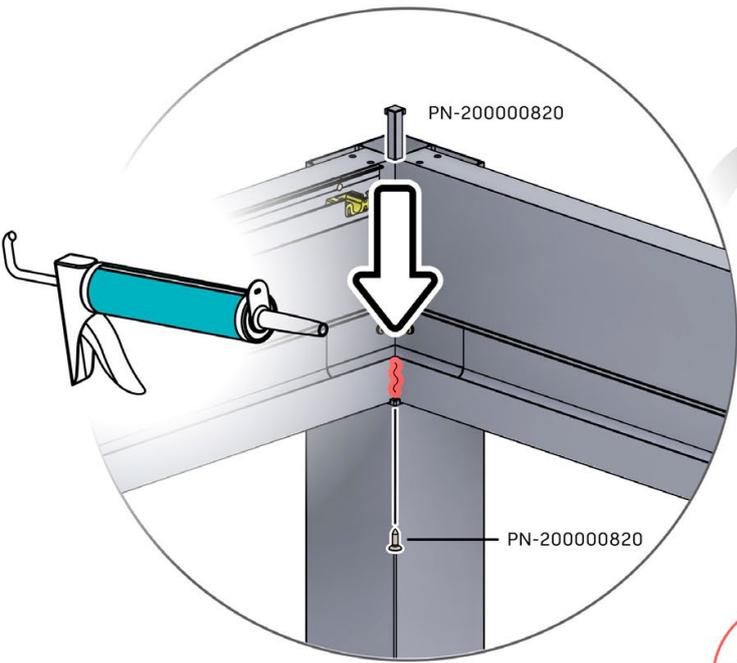
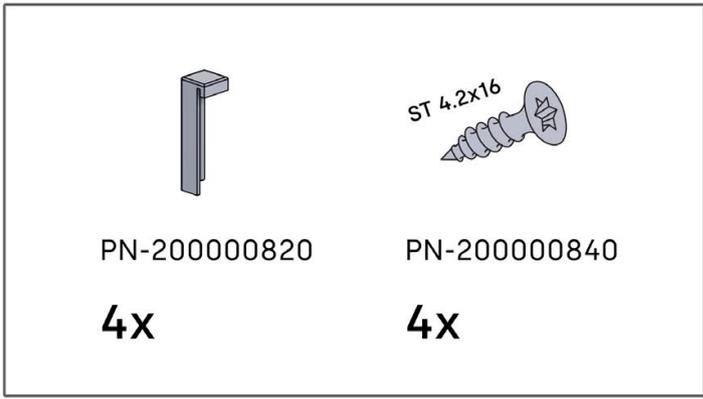
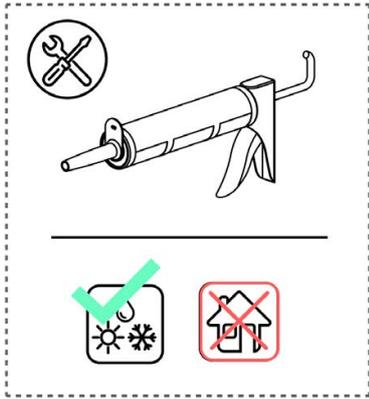
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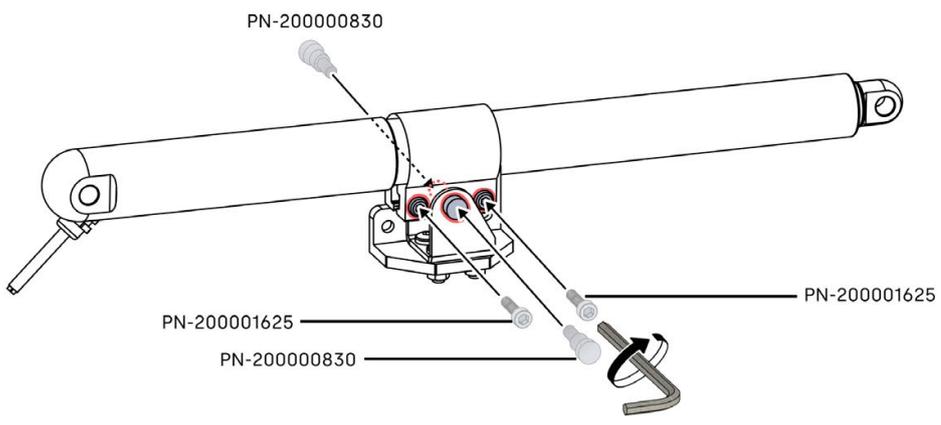
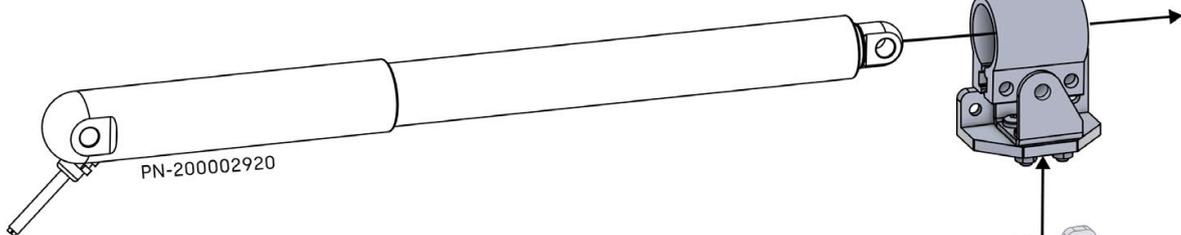
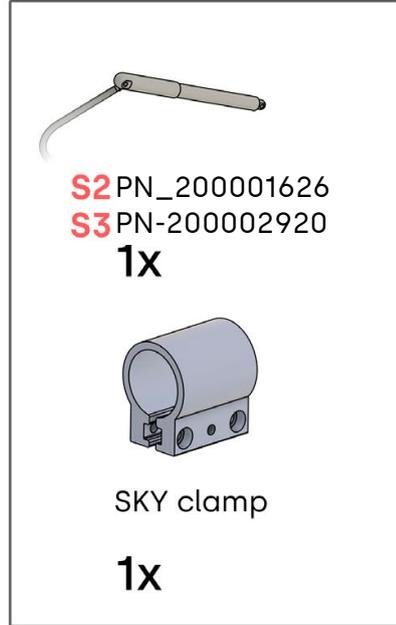
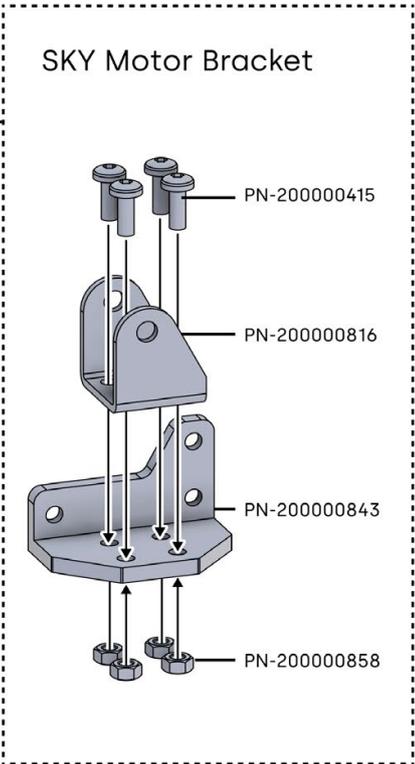
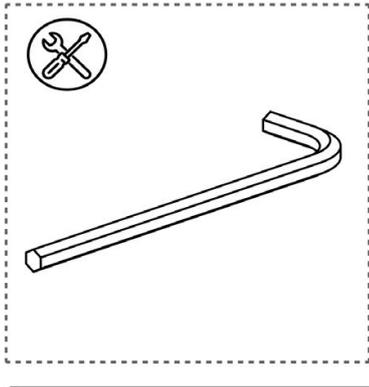


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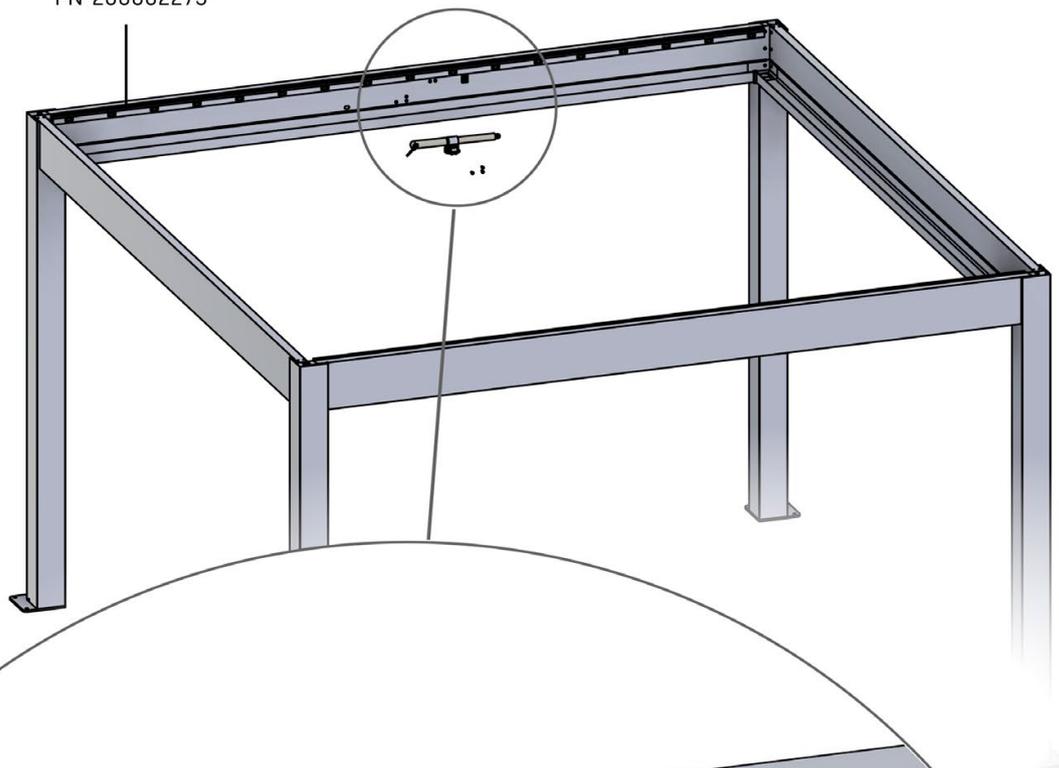
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16

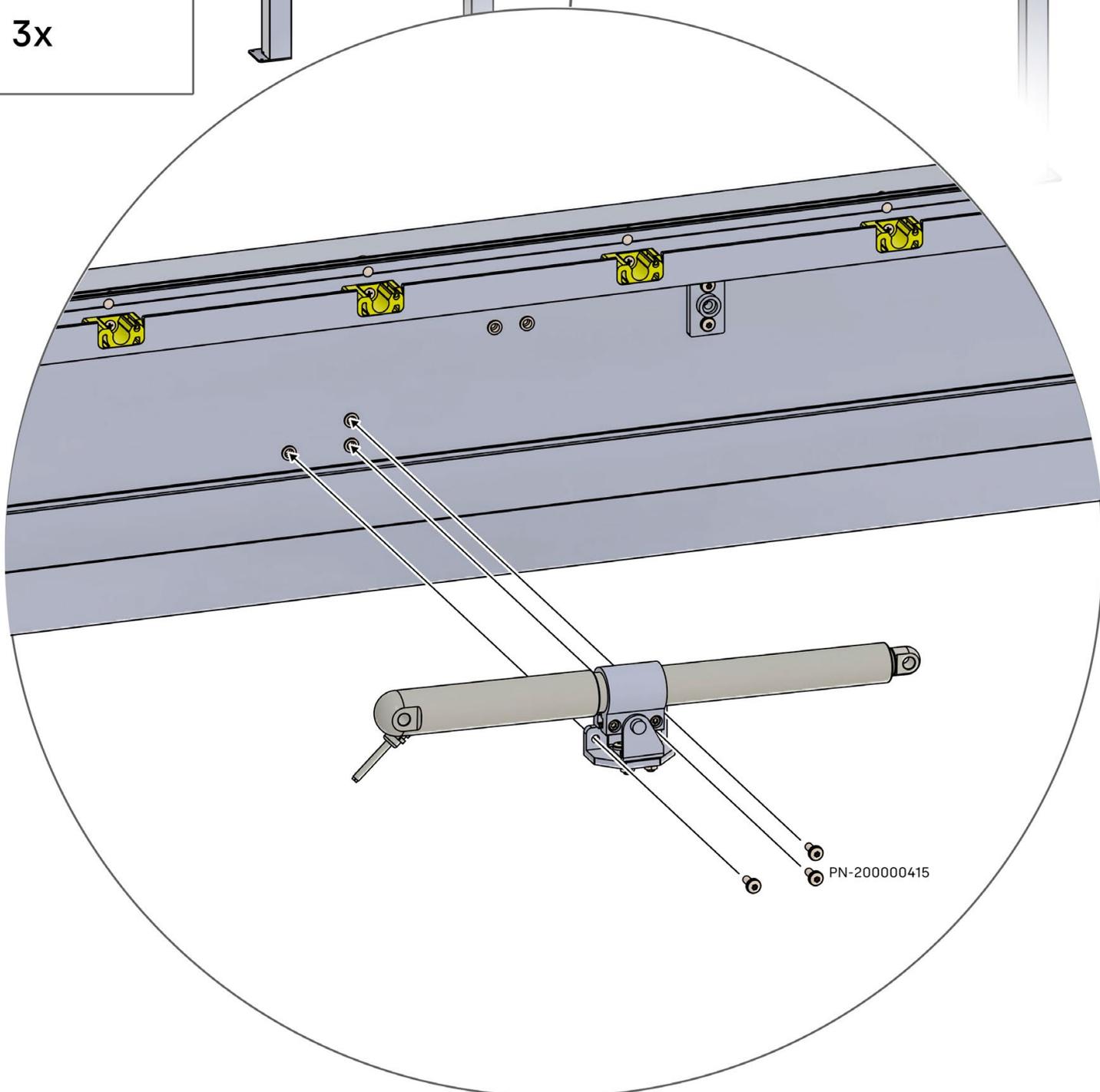


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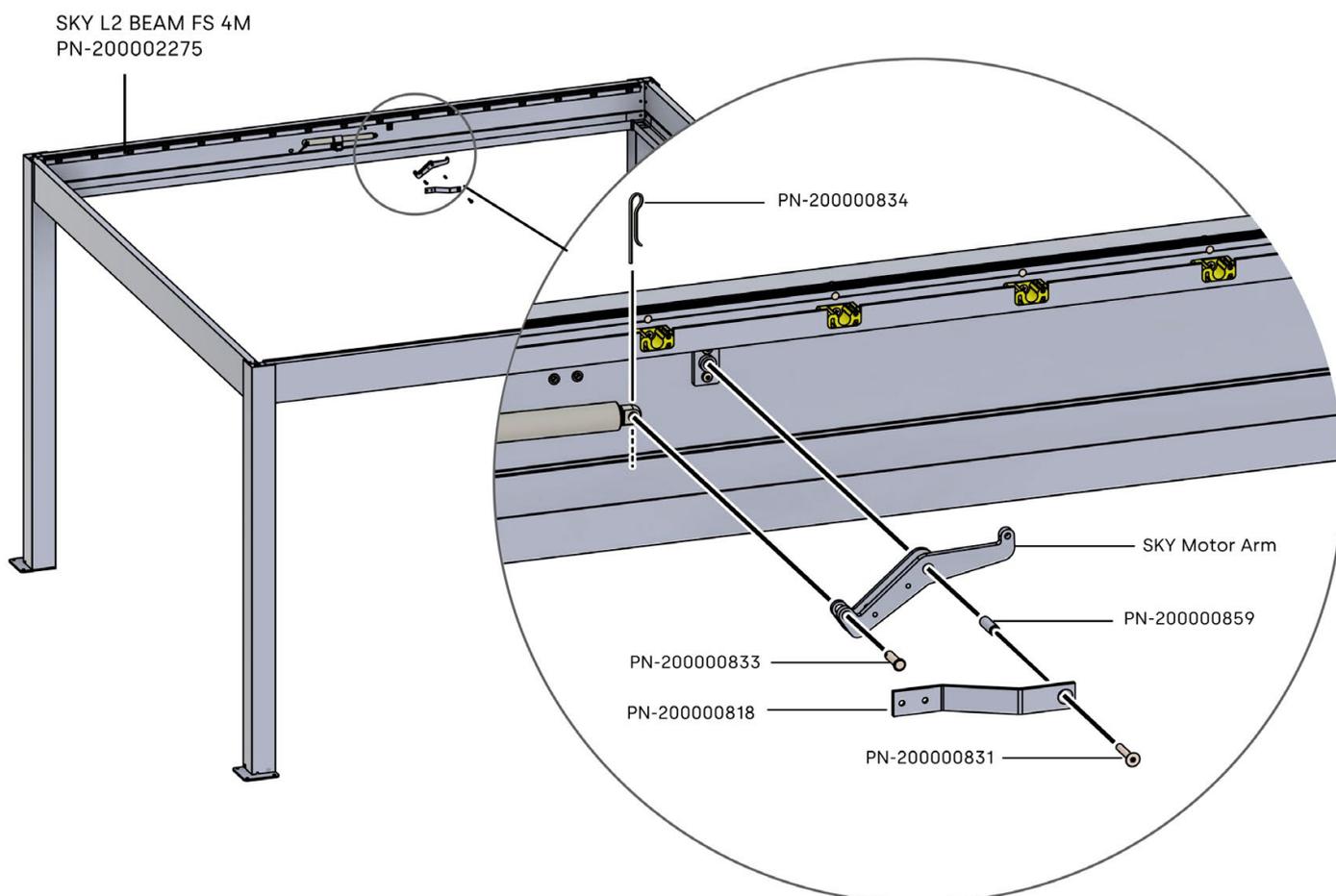
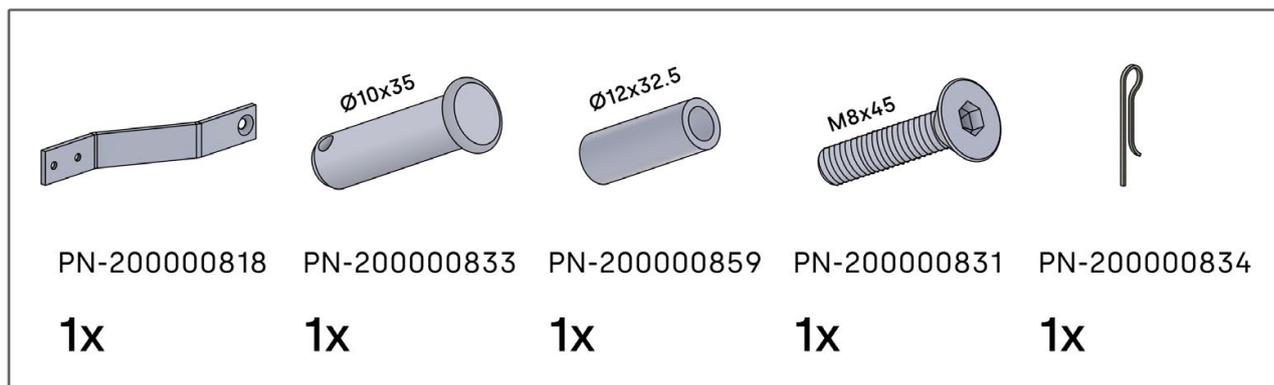
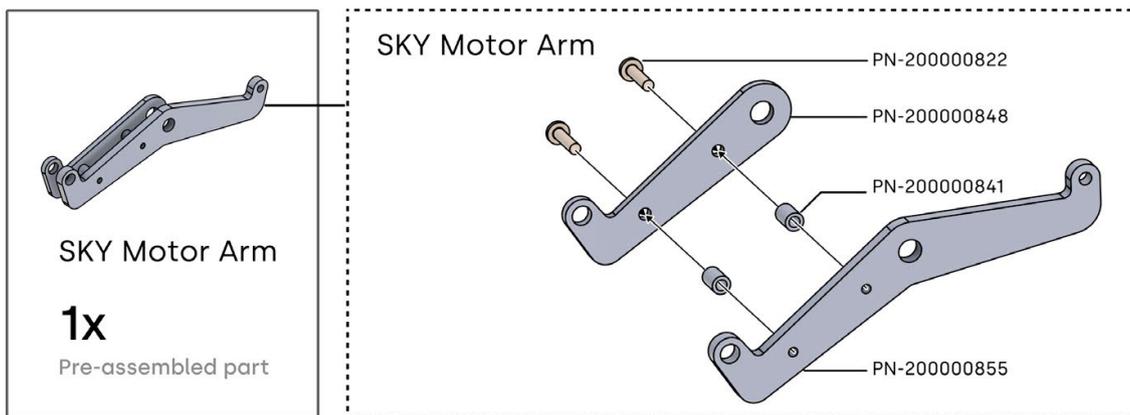
SKY L2 BEAM FS 4M
PN-200002275



M6x16
PN-200000415
3x

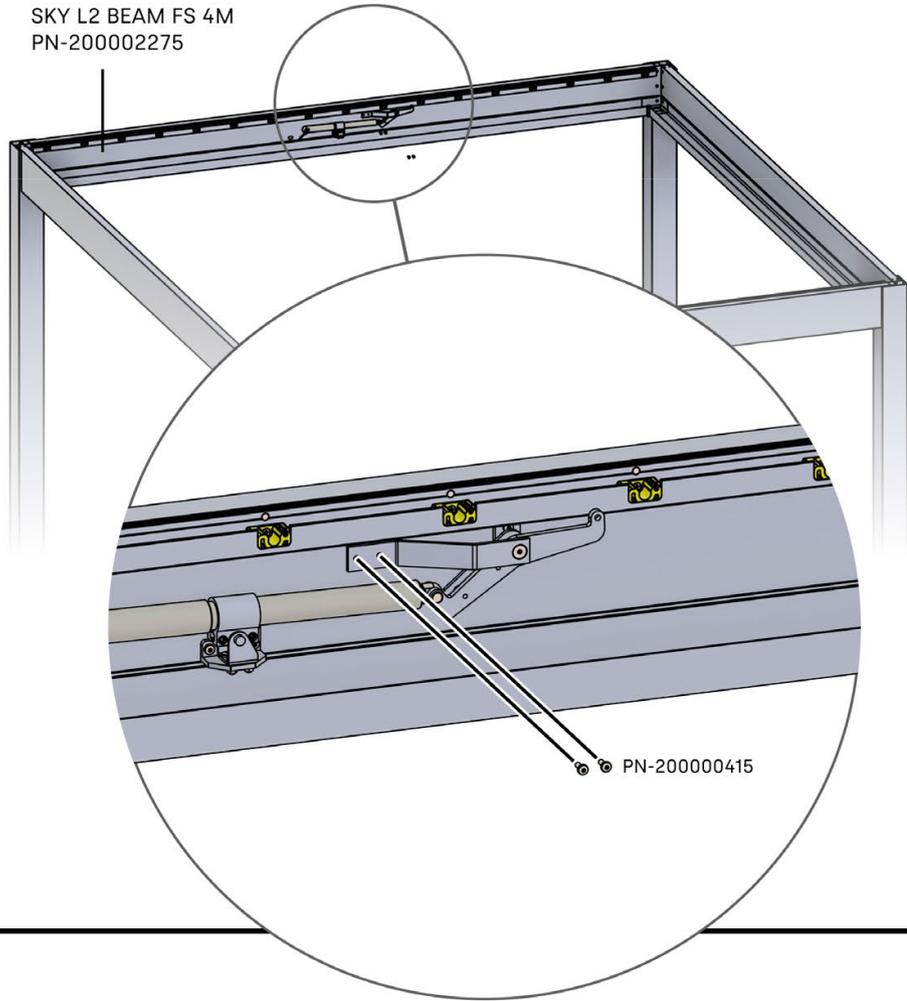
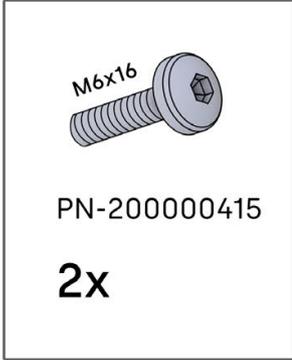
An illustration of a hex-head screw with a length of 16mm. The text 'M6x16' is written above the screw head.

18

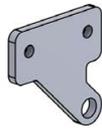


19

SKY L2 BEAM FS 4M
PN-200002275



20



PN-200000842

1x

Ø10x5.5



PN-200000828

1x

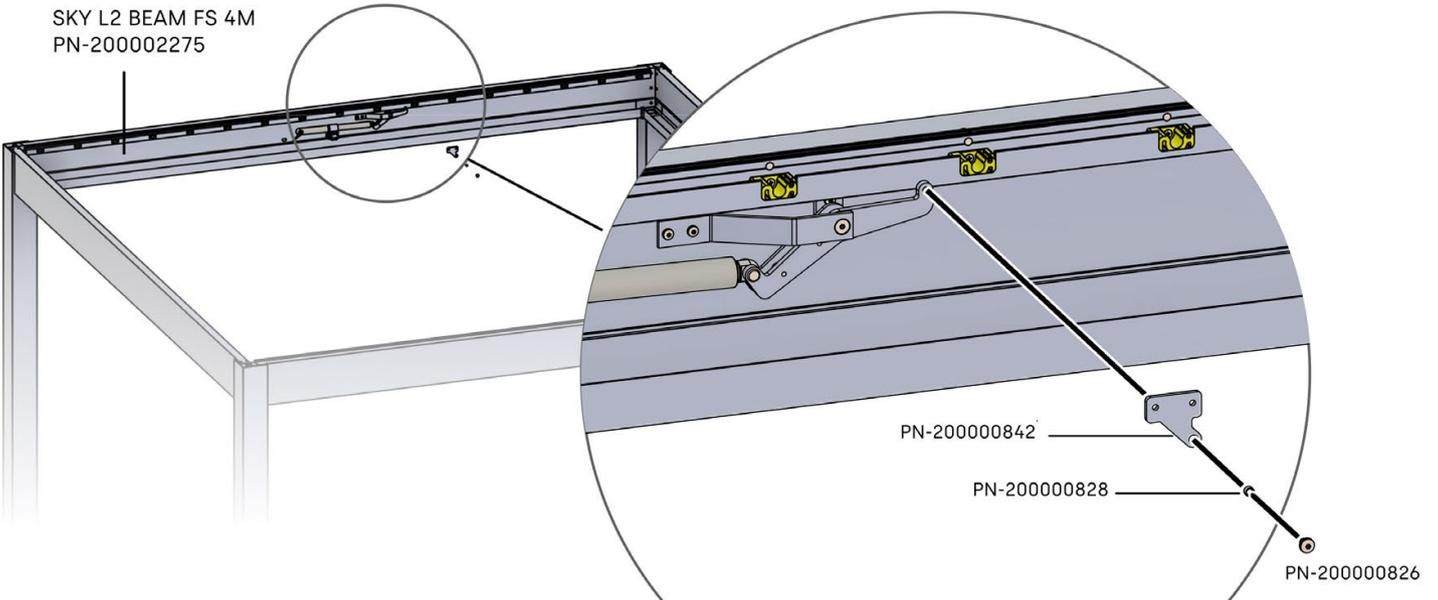


M6x12

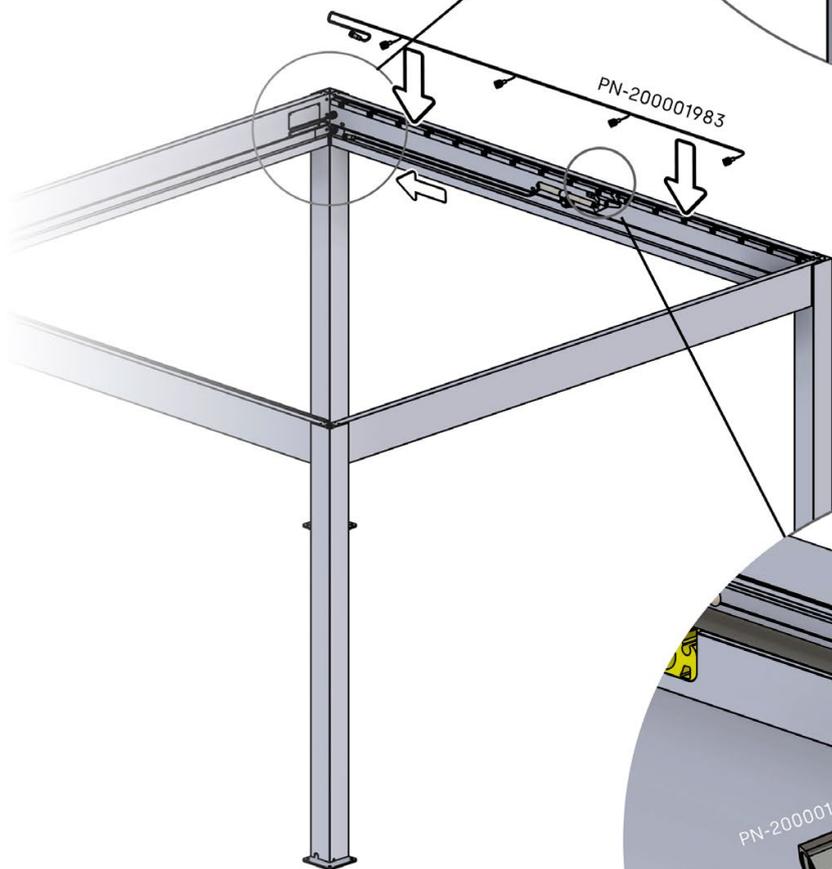
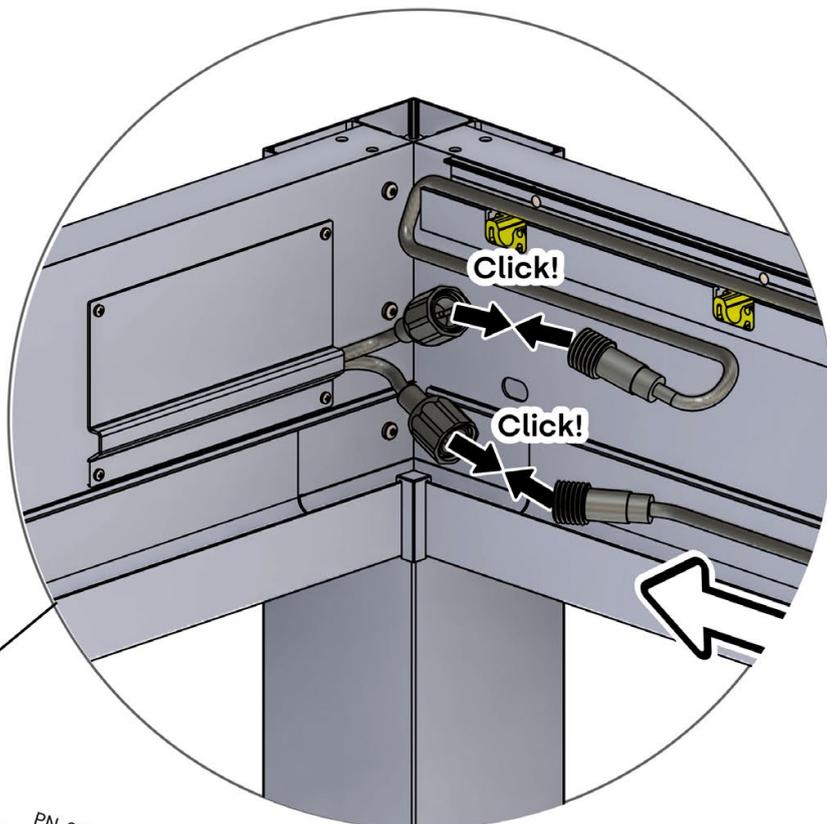
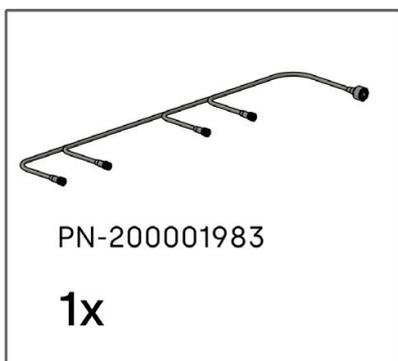
PN-200000826

1x

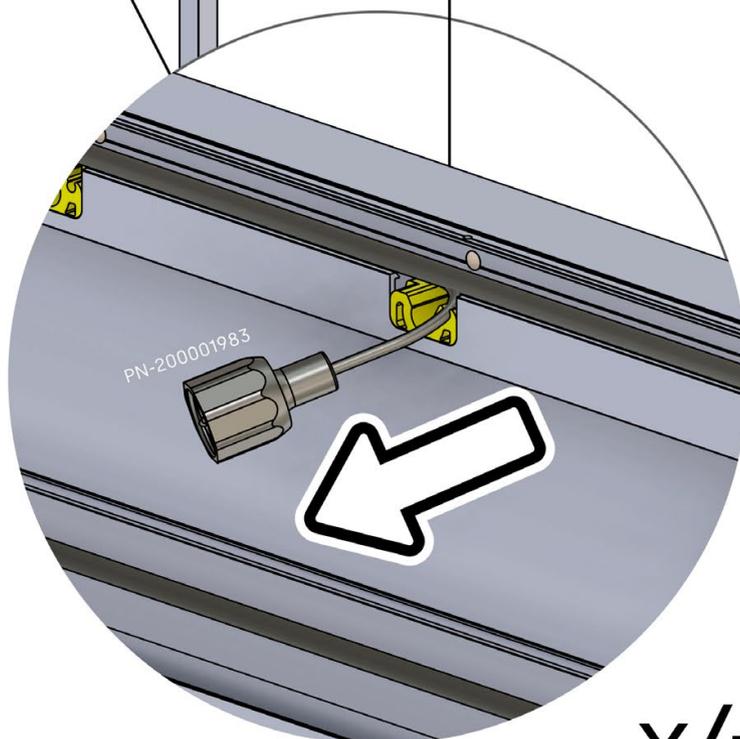
SKY L2 BEAM FS 4M
PN-200002275



21



SKY L2 BEAM FS 4M
PN-200002275



x4



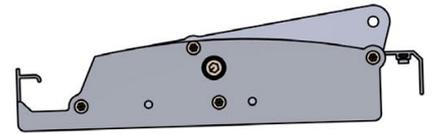
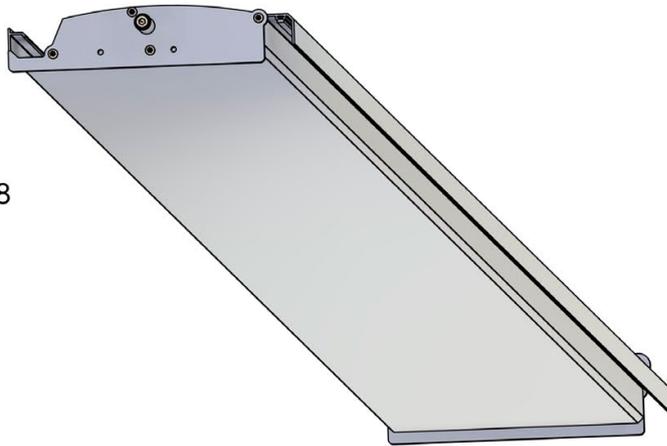
PERGOLUX Skydance 4x4

PN-200000898



L85
L89
L184

12x



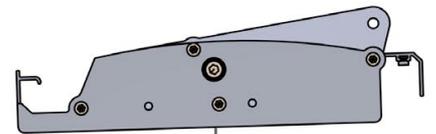
Standard = **S**

PN-200000896



L86
L90
L185

4x

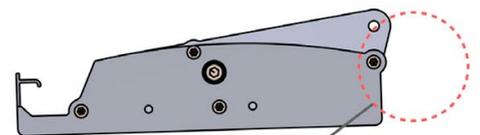
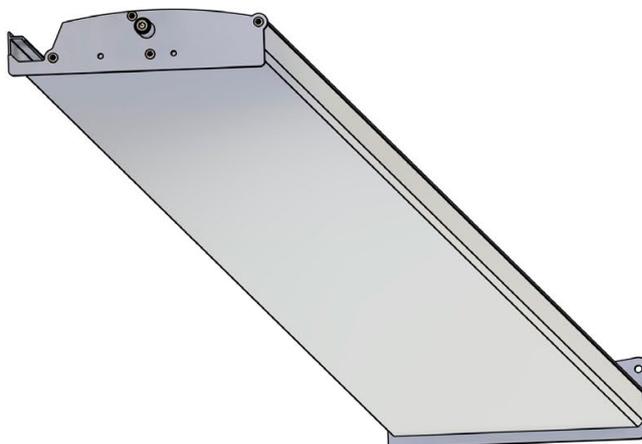


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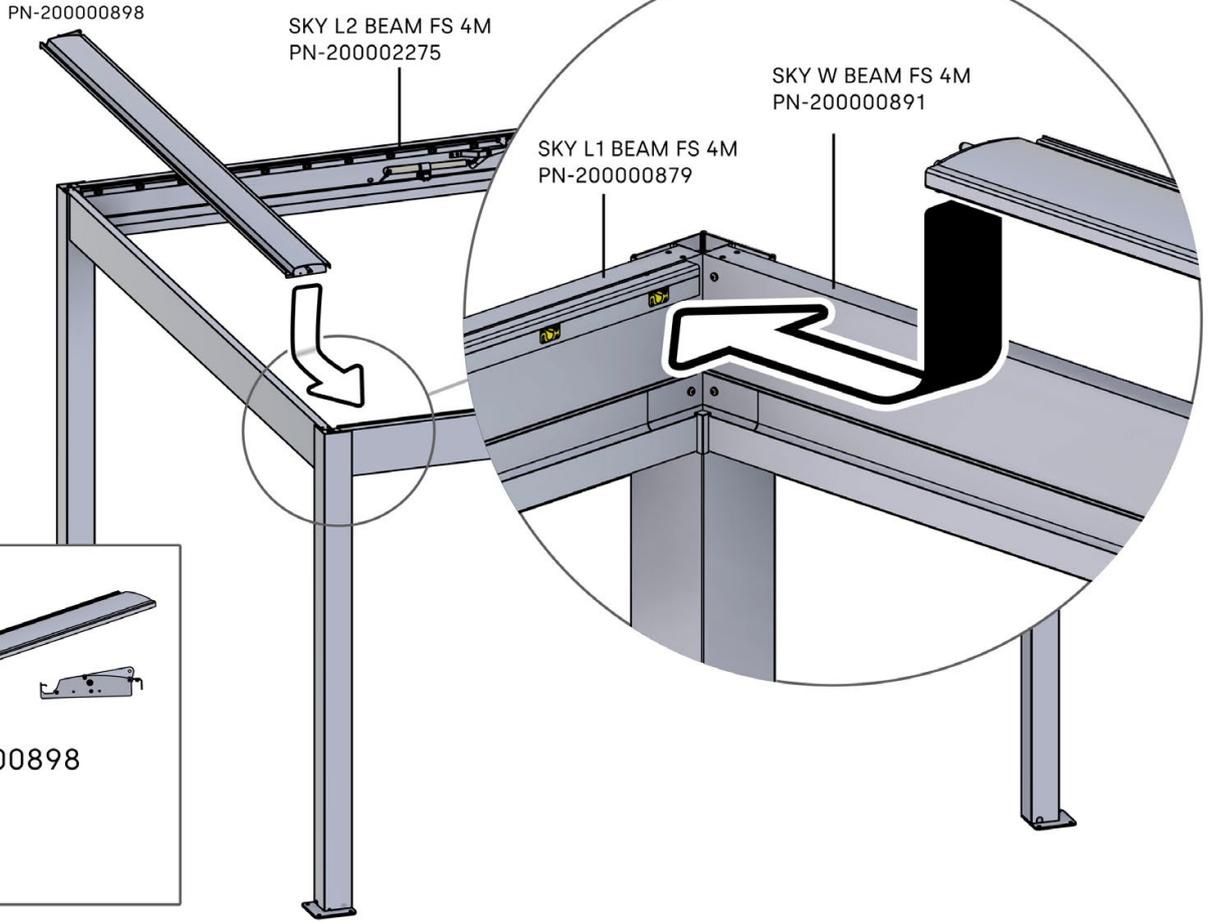


L86
L90
L185

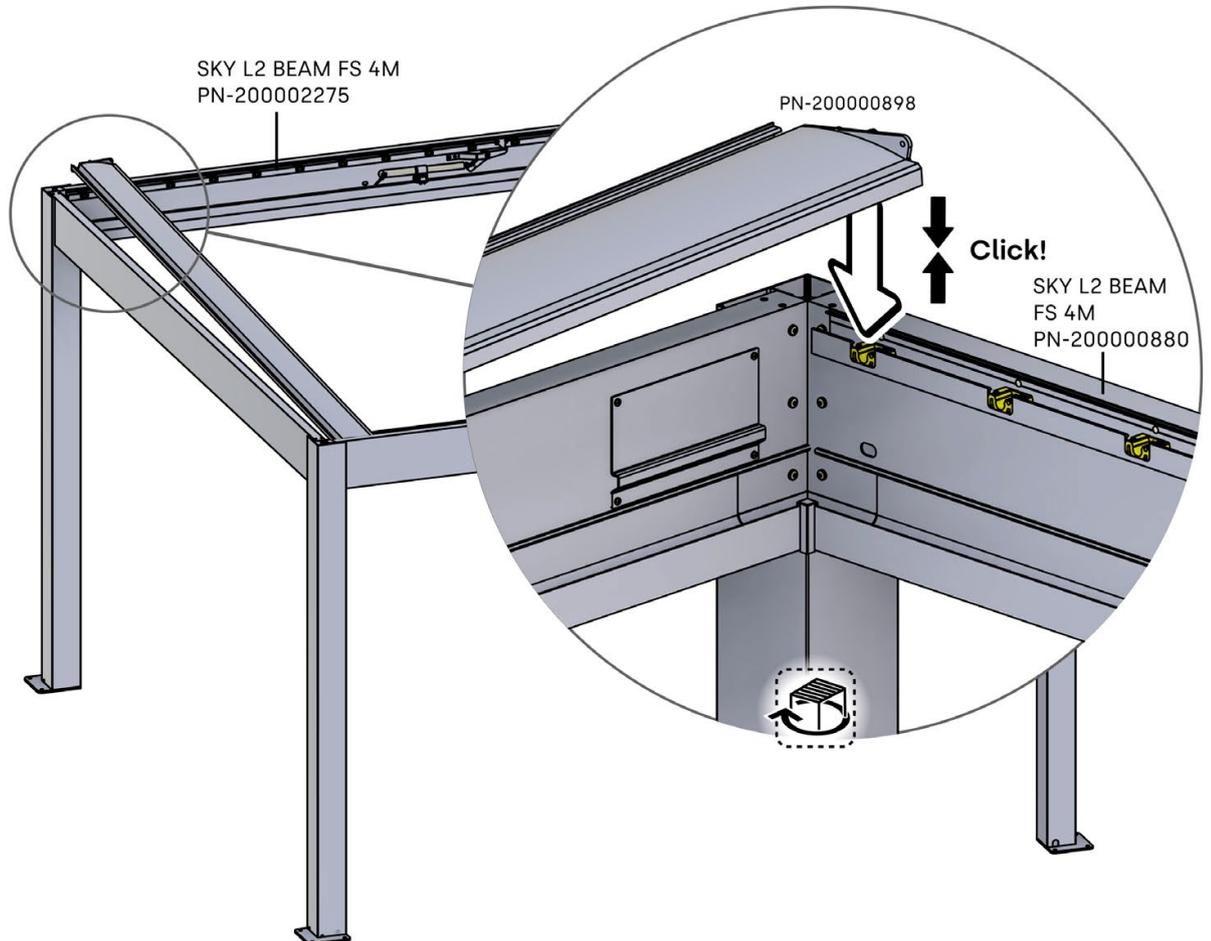
1x



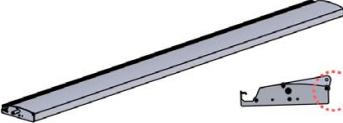
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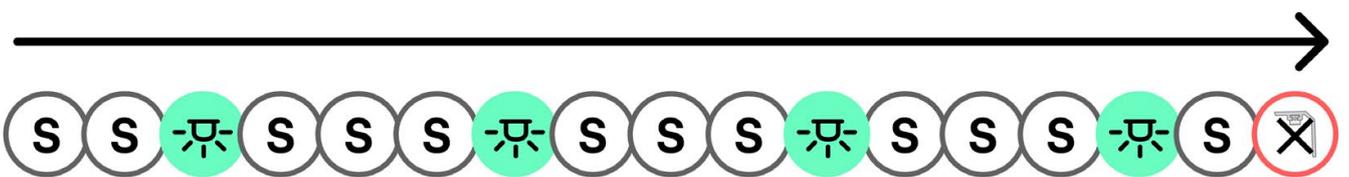
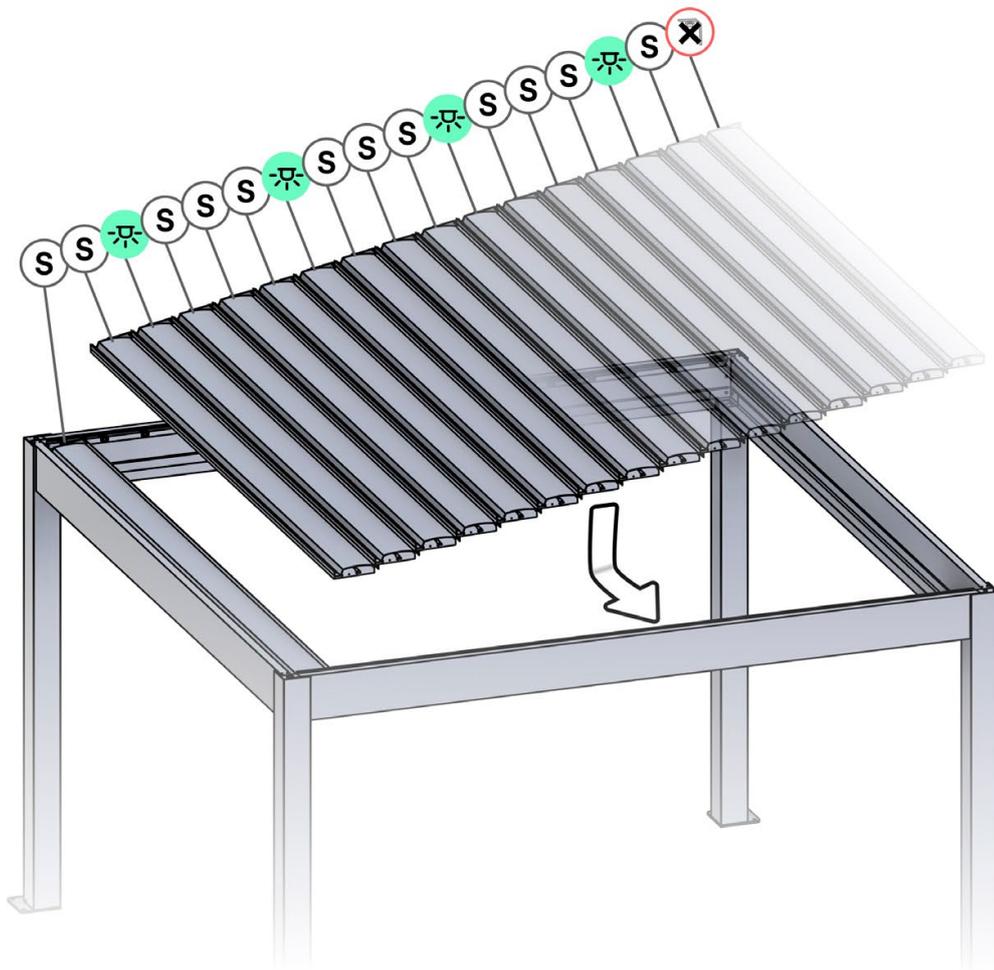


23



24

		
		
<p>PN-200000898</p>  <p>L85 L89 L184</p> <p>11x</p>	<p>PN-200000896</p>  <p>L86 L90 L185</p> <p>4x</p>	<p>PN-200000894</p>  <p>L86 L90 L185</p> <p>1x</p>

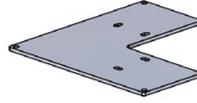


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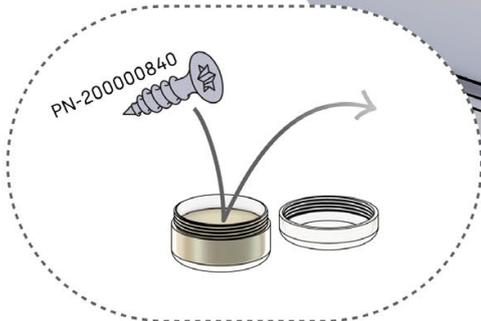
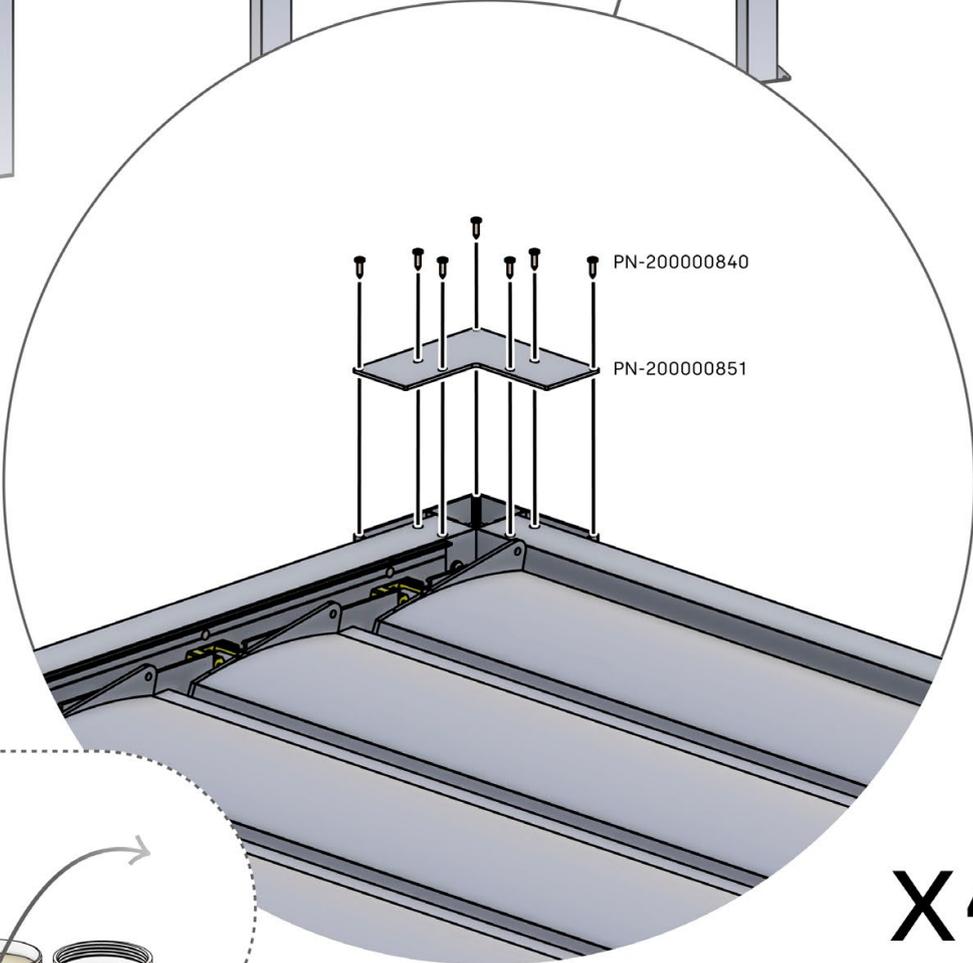
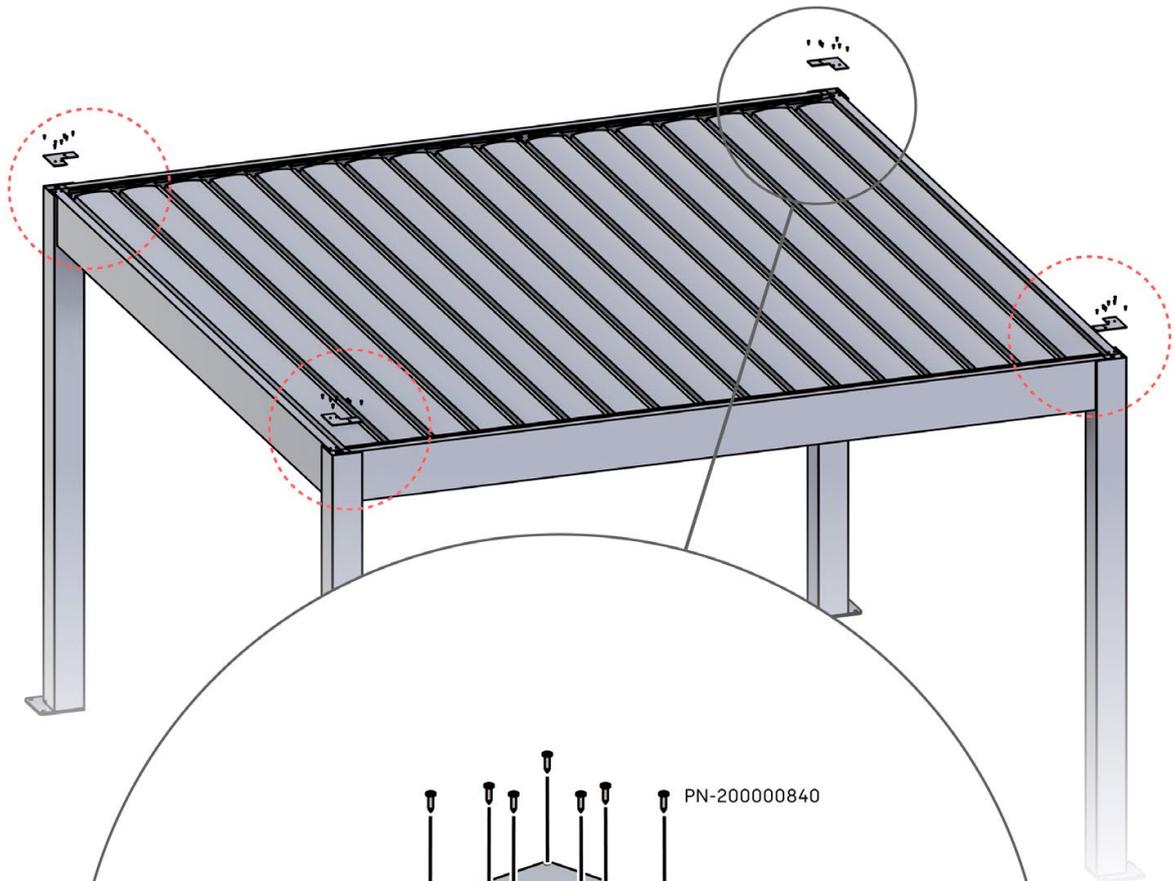
PN-200000840

28x



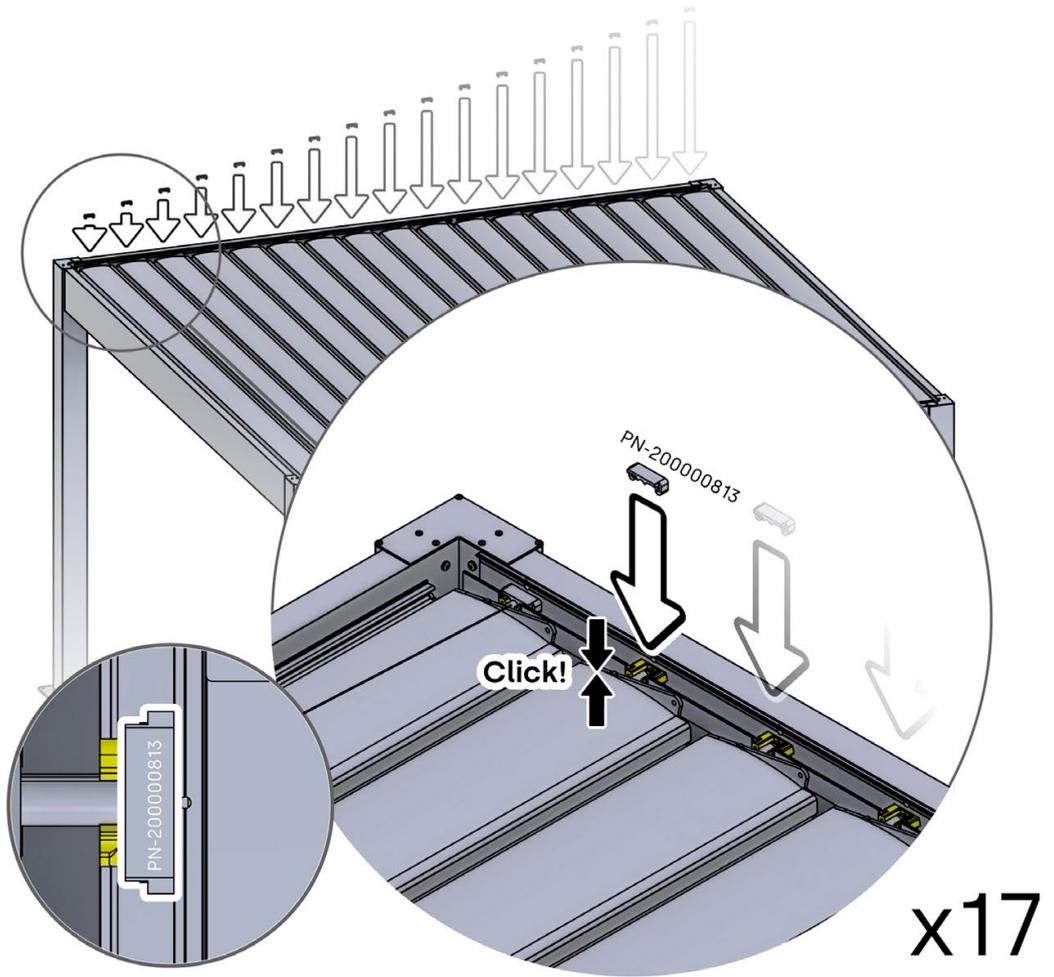
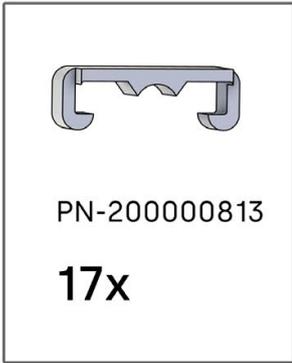
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4x

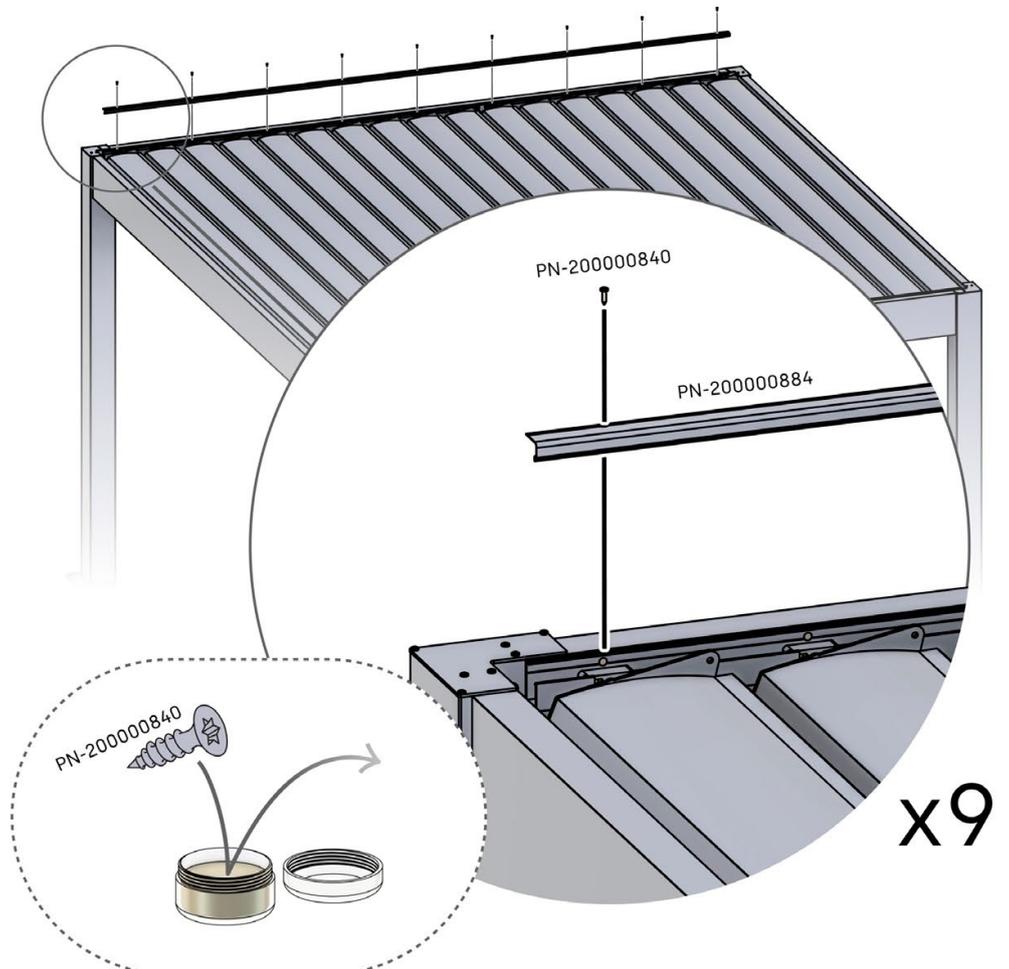
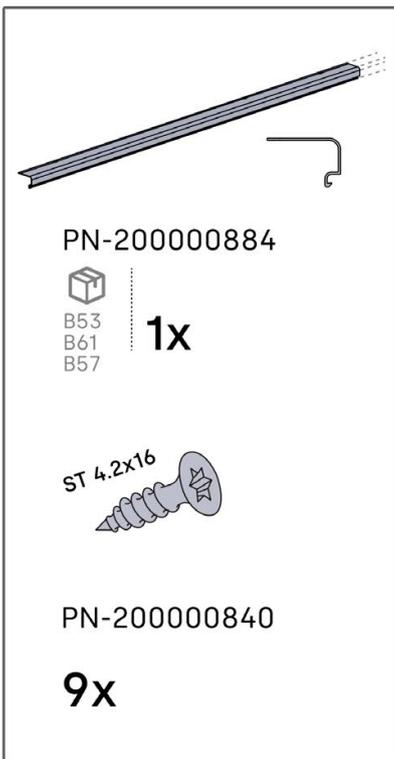


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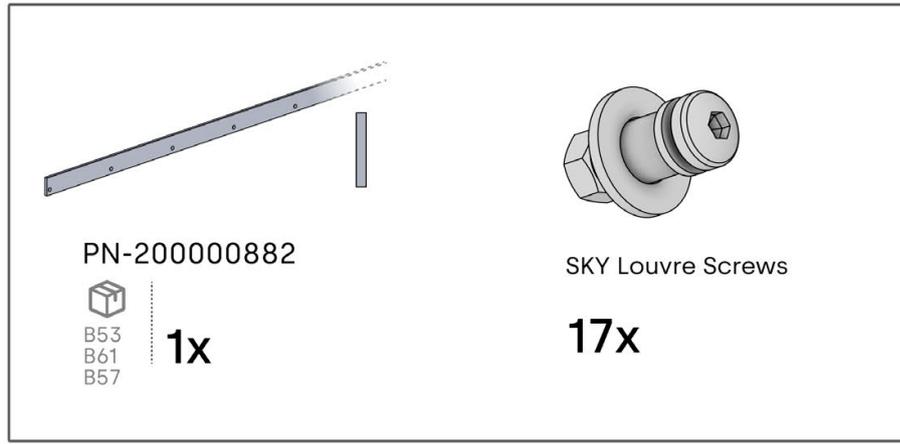
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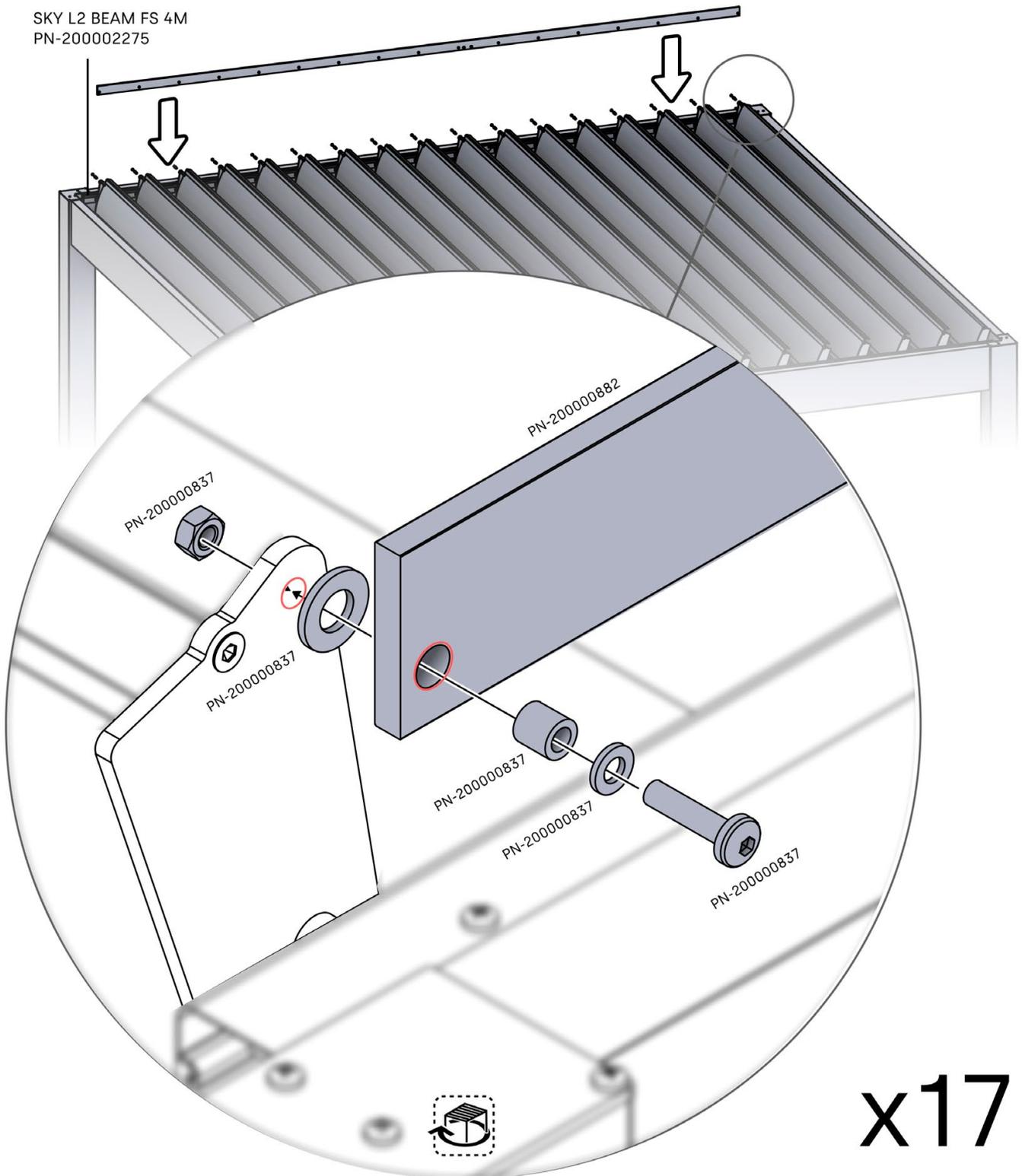
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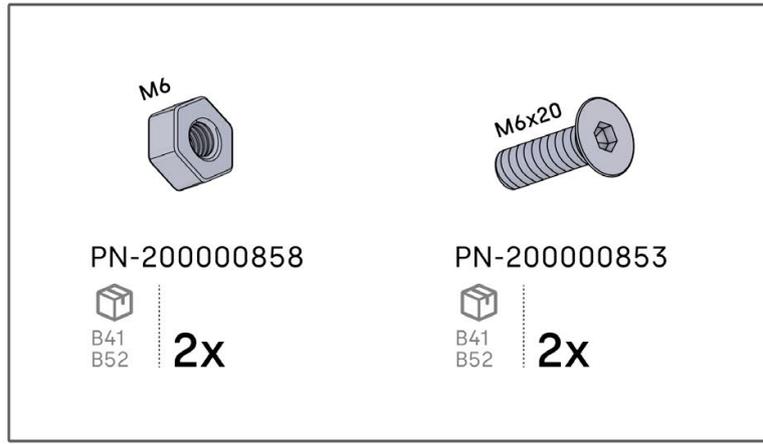
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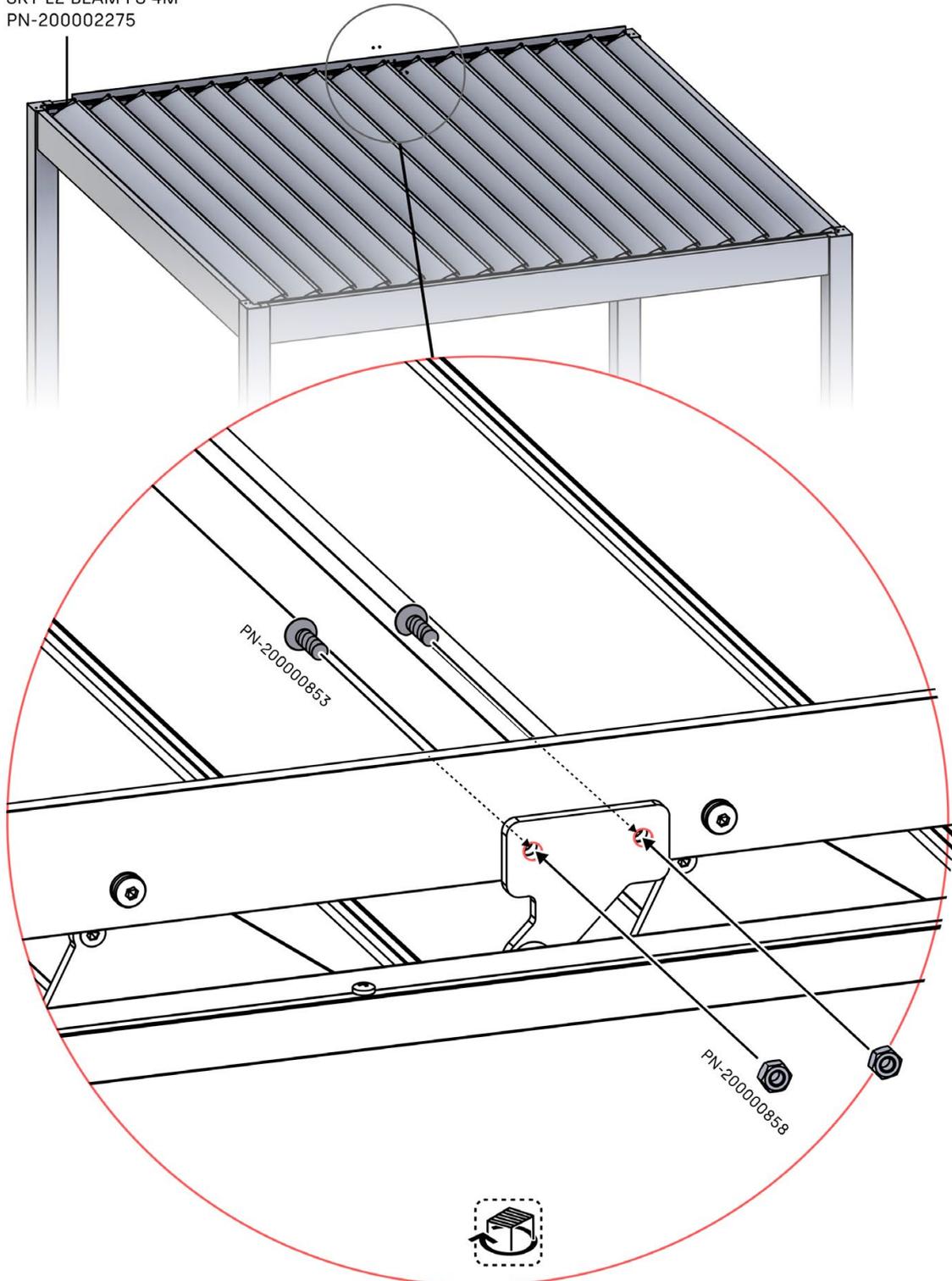
SKY L2 BEAM FS 4M
PN-200002275



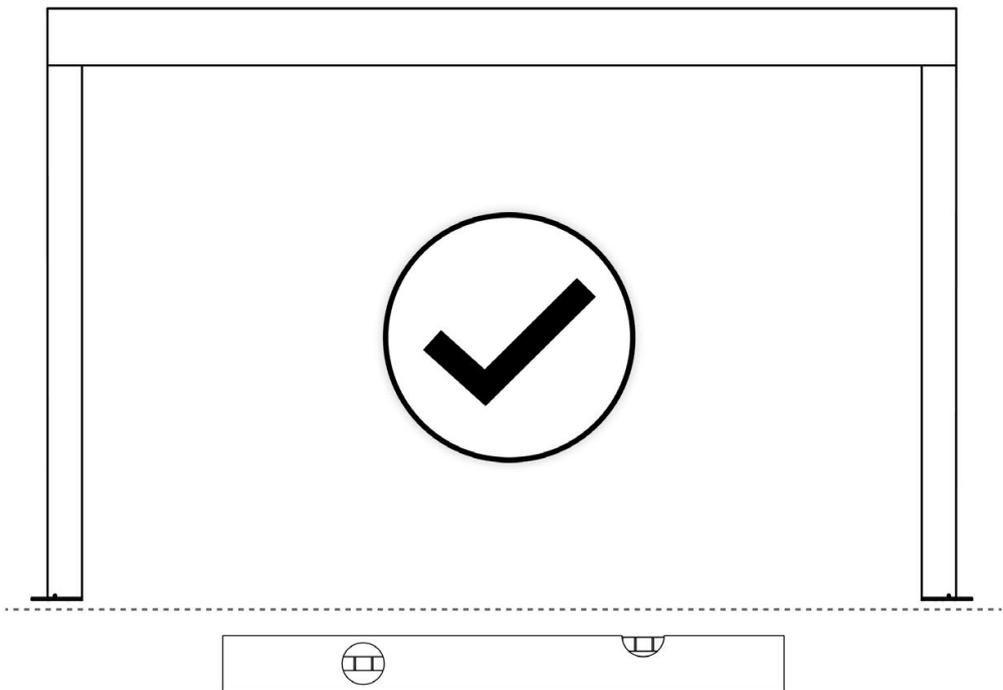
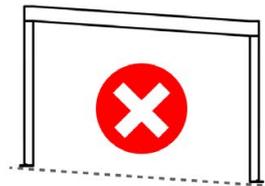
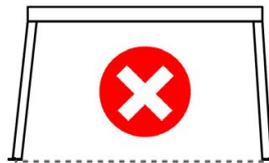
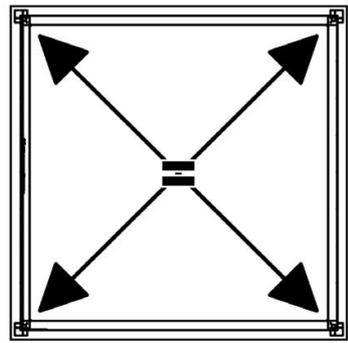
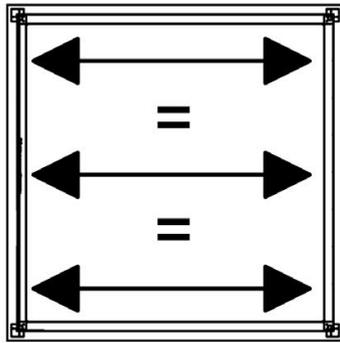
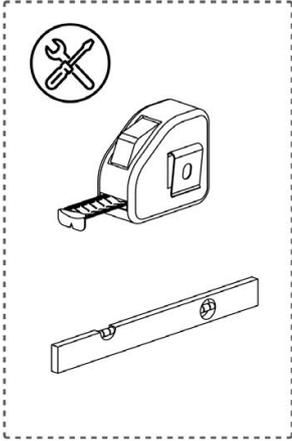
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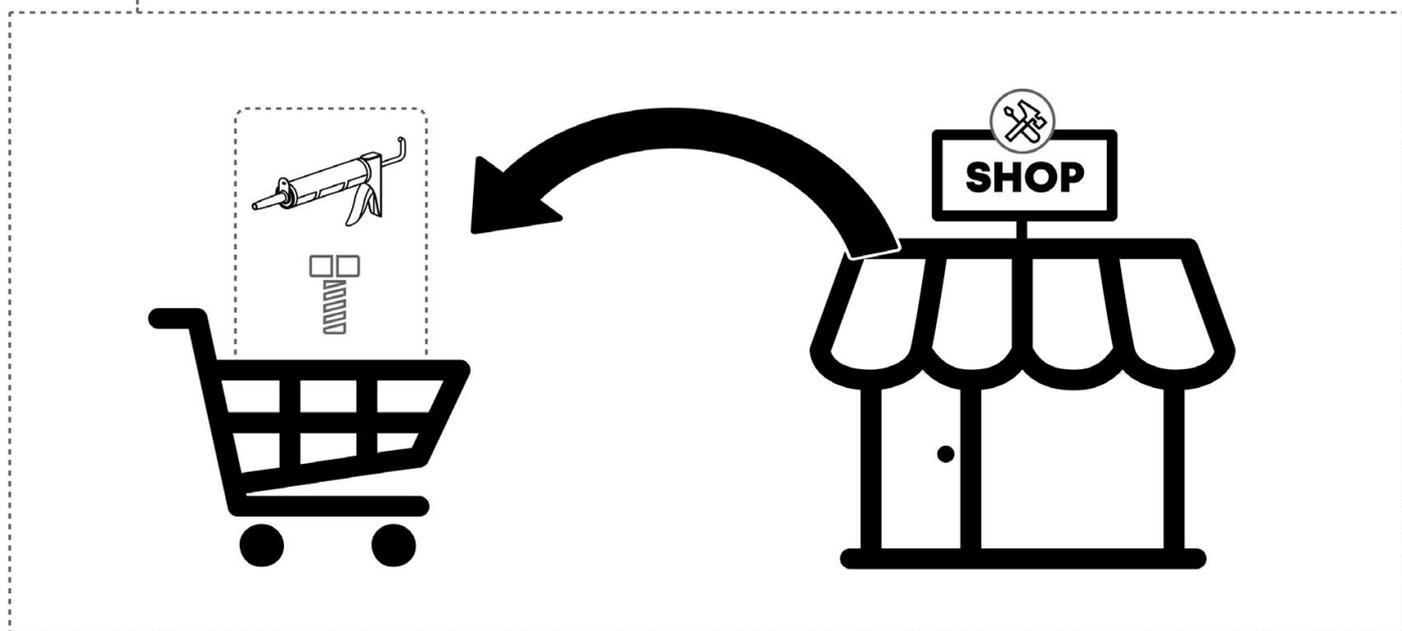
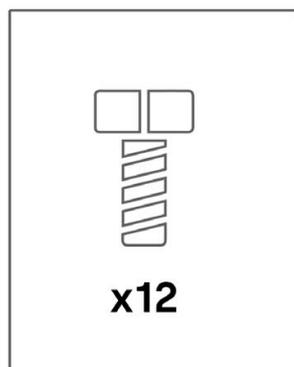
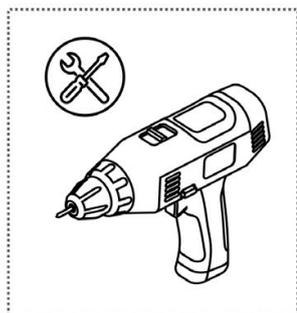
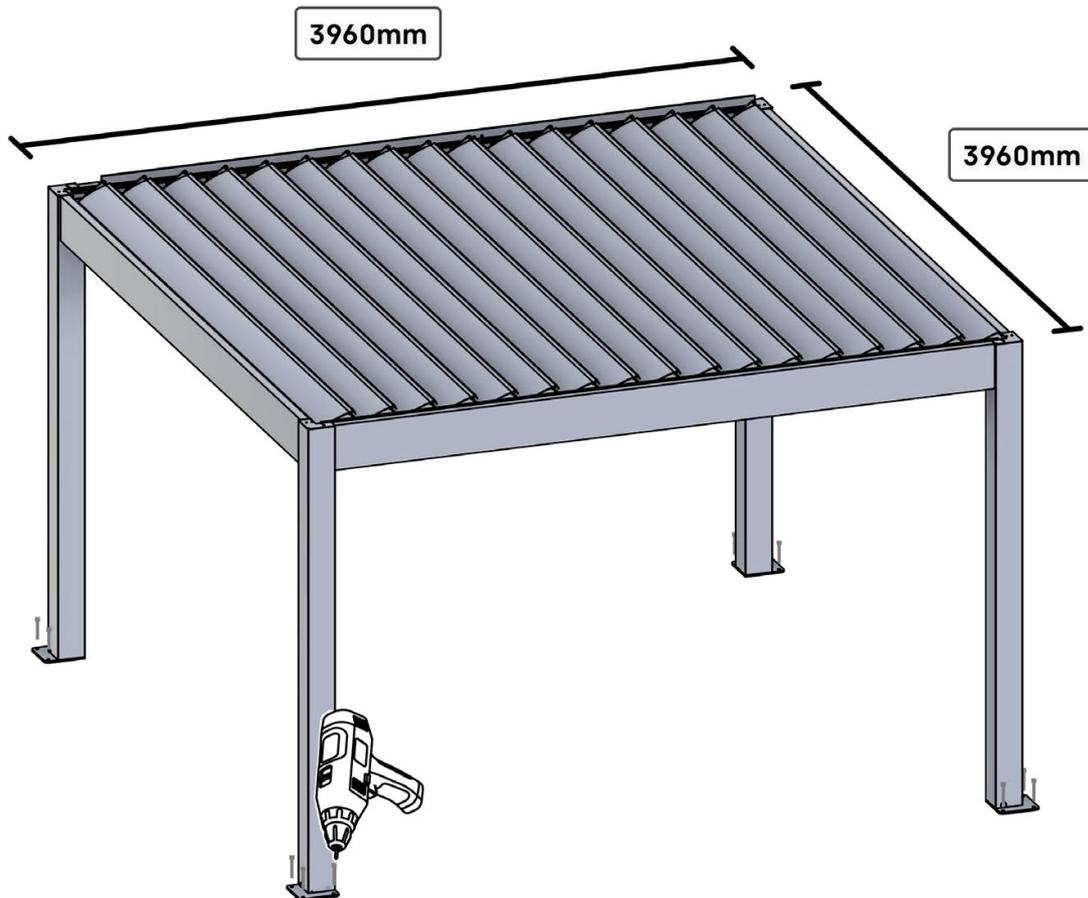
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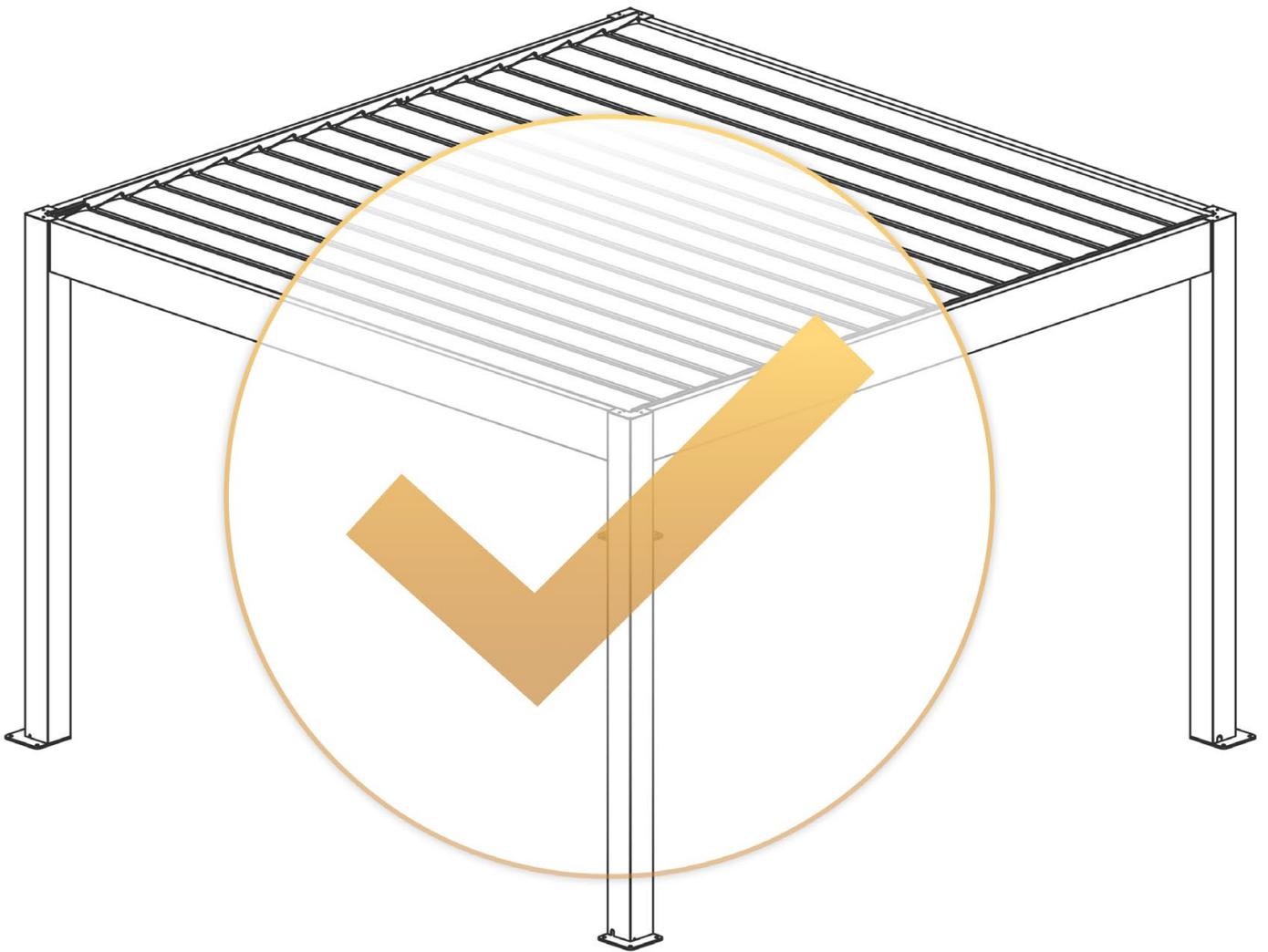


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PERGOLUX | SKYDANCE S3

4x4m / 13'x13'



Type Approved
Regular
Production
Surveillance

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