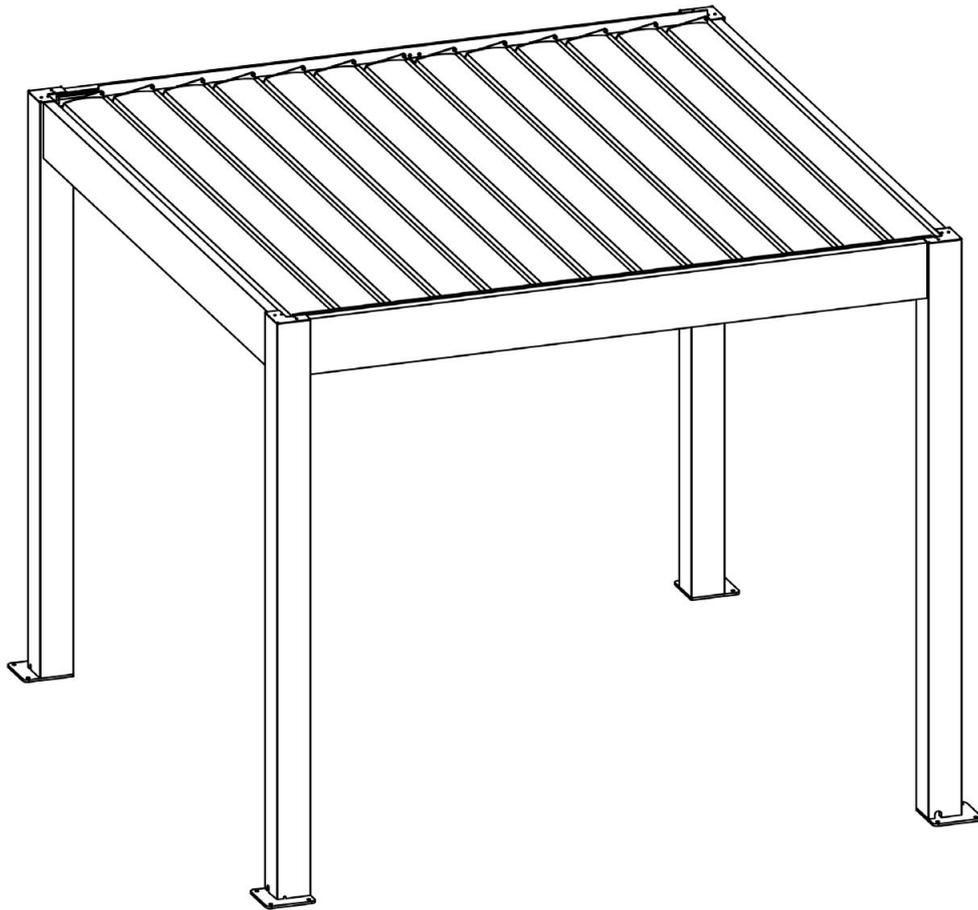


S3

# SKYDANCE



**3x3m/10'x10'**  
FREESTANDING

---

**PERGOLUX**

---



Type Approved  
Regular  
Production  
Surveillance

[www.tuv.com](http://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

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## 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

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## 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](#)



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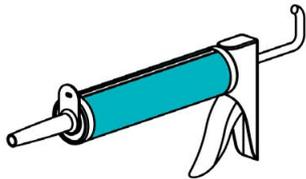


[Invia una richiesta](#)

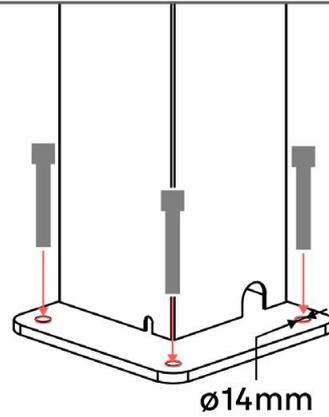


[Enviar una solicitud](#)

# 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



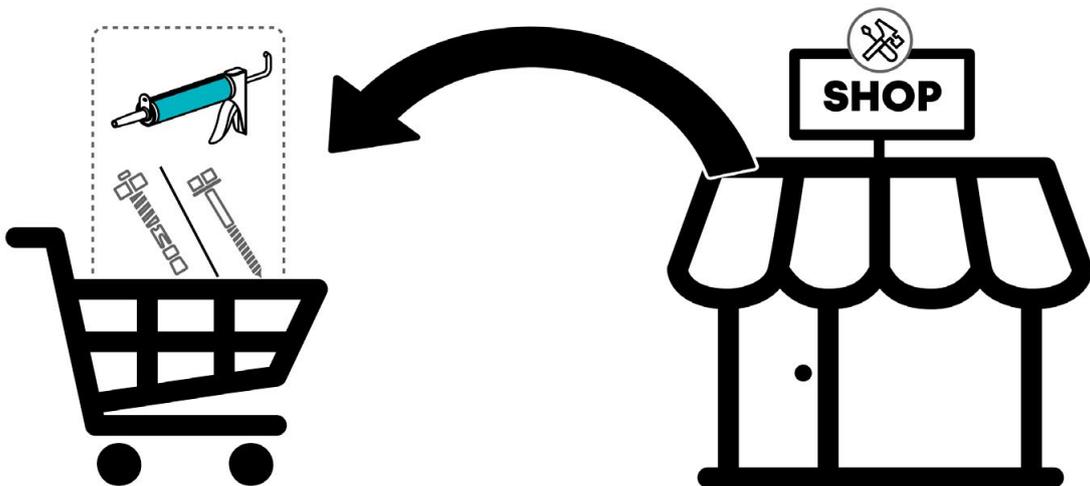
x12

Use on wood



x12

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

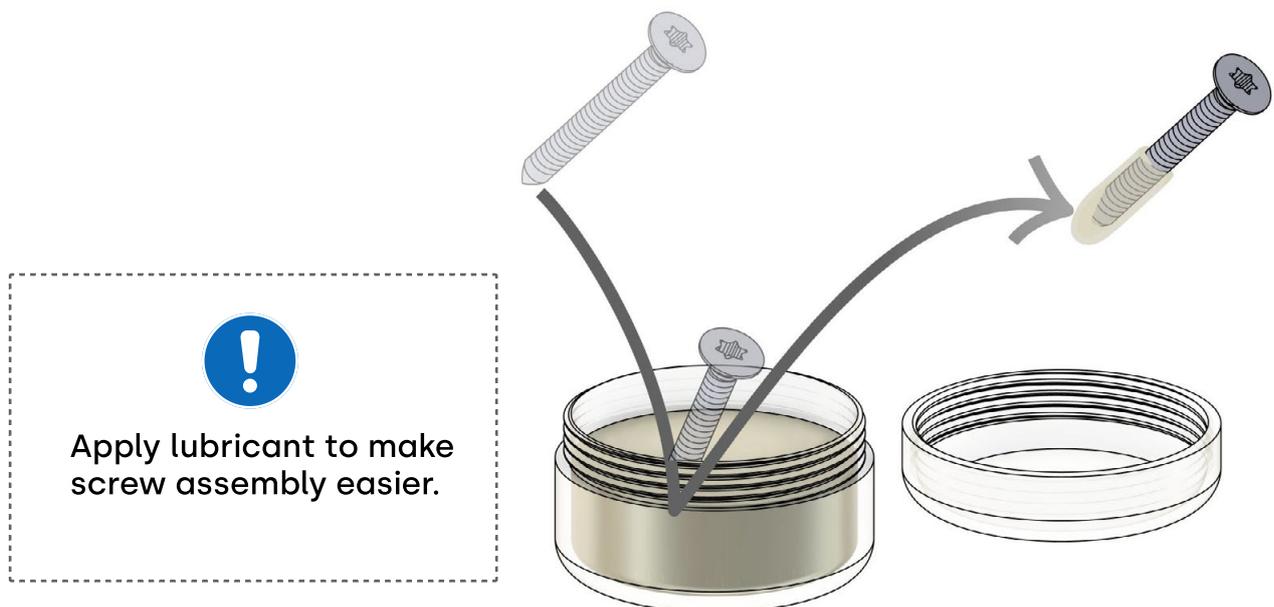


# INFORMATION

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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

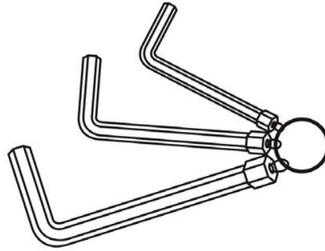
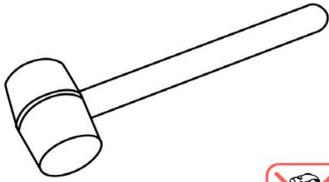


Motor

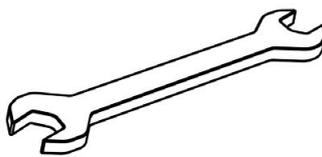
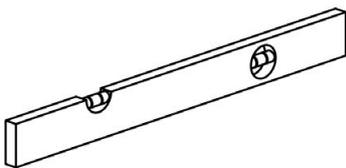
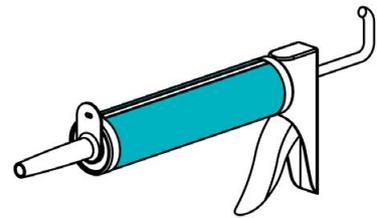
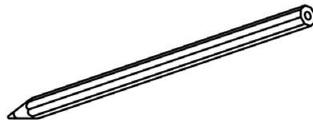
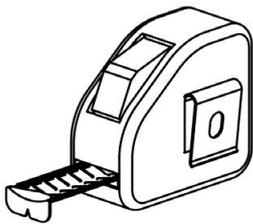


Turn around

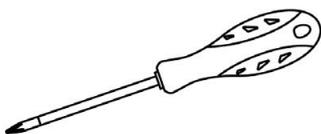
# TOOLS



3mm, 4mm, 5mm



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

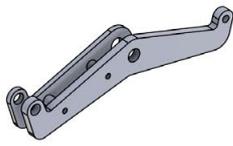


TX15, TX20, TX25, TX30

# ITEMS IN BOX

	<p>PN-200002273</p> <p> B51 B59 B55</p> <p><b>1x</b></p>		<p>PN-200000861</p> <p> L92 L94 L183</p> <p><b>1x</b></p>
	<p>PN-200000868</p> <p> B51 B59 B55</p> <p><b>1x</b></p>		<p>PN-200000837</p> <p> B51 B59 B55</p> <p><b>1x</b></p>
	<p>PN-200000865</p> <p> B51 B59 B55</p> <p><b>1x</b></p>		<p>PN-200000873</p> <p> B51 B59 B55</p> <p><b>1x</b></p>
	<p>PN-200000867</p> <p> B51 B59 B55</p> <p><b>1x</b></p>		<p>PN-200000824</p> <p> C11 C12 C15</p> <p><b>4x</b></p>
	<p>PN-200000860</p> <p> C11 C12 C15</p> <p><b>4x</b></p>		<p>PN-200000850</p> <p> B51 B59 B55</p> <p><b>4x</b></p>
	<p>PN-200000872</p> <p> G9 G10 G13</p> <p><b>4x</b></p>		<p>PN-200000820</p> <p> B51 B59 B55</p> <p><b>4x</b></p>
	<p>PN-200000862</p> <p> L91 L93 L182</p> <p><b>8x</b></p>		<p>PN-200000851</p> <p> B51 B59 B55</p> <p><b>4x</b></p>
	<p>PN-200000863</p> <p> L92 L94 L183</p> <p><b>4x</b></p>		<p>PN-200000818</p> <p> B51 B59 B55</p> <p><b>1x</b></p>

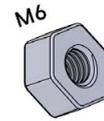
# ITEMS IN BOX



SKY Motor Arm



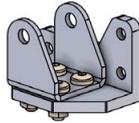
**1x**



PN-20000858



**2x**



SKY Motor Bracket



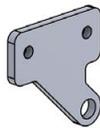
**1x**



PN-20000859



**1x**



PN-20000842



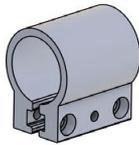
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PN-20000828



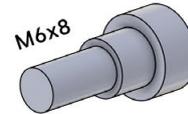
**1x**



PN-200001962



**1x**



PN-20000830



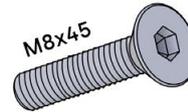
**2x**



PN-20000847



**24x**



PN-20000831



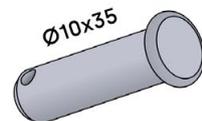
**1x**



PN-20000853



**4x**



PN-20000833



**1x**



PN-20000415



**29x**



PN-20000826



**1x**



PN-20000840



**51x**

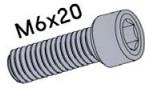


PN-20000834



**1x**

# ITEMS IN BOX



PN-200001625



**2x**



PN-200000813



**13x**



PN-200000853



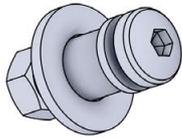
**2x**



PP02



**1x**



SKY Louvre Screws



**13x**

## MOTOR MECHANISM ACCESSORY BOX



Power cable



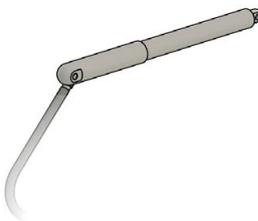
**1x**



Remote Controller



**1x**



**S2**  
PN\_200001626



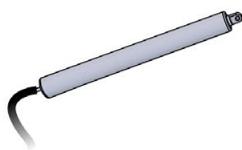
**1x**



PN-200001983



**1x**



**S3**  
PN-200002920



**1x**

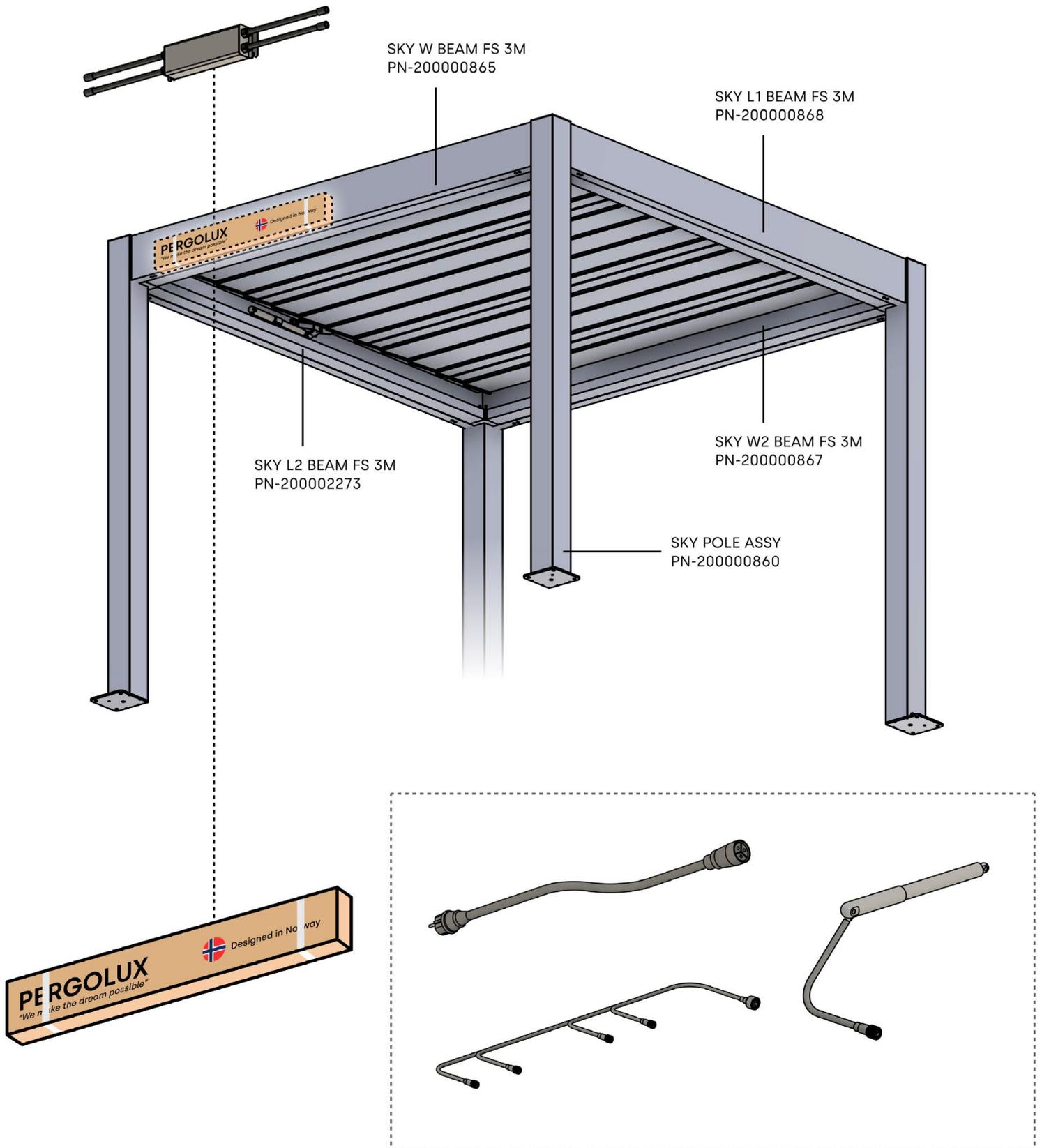


Control box

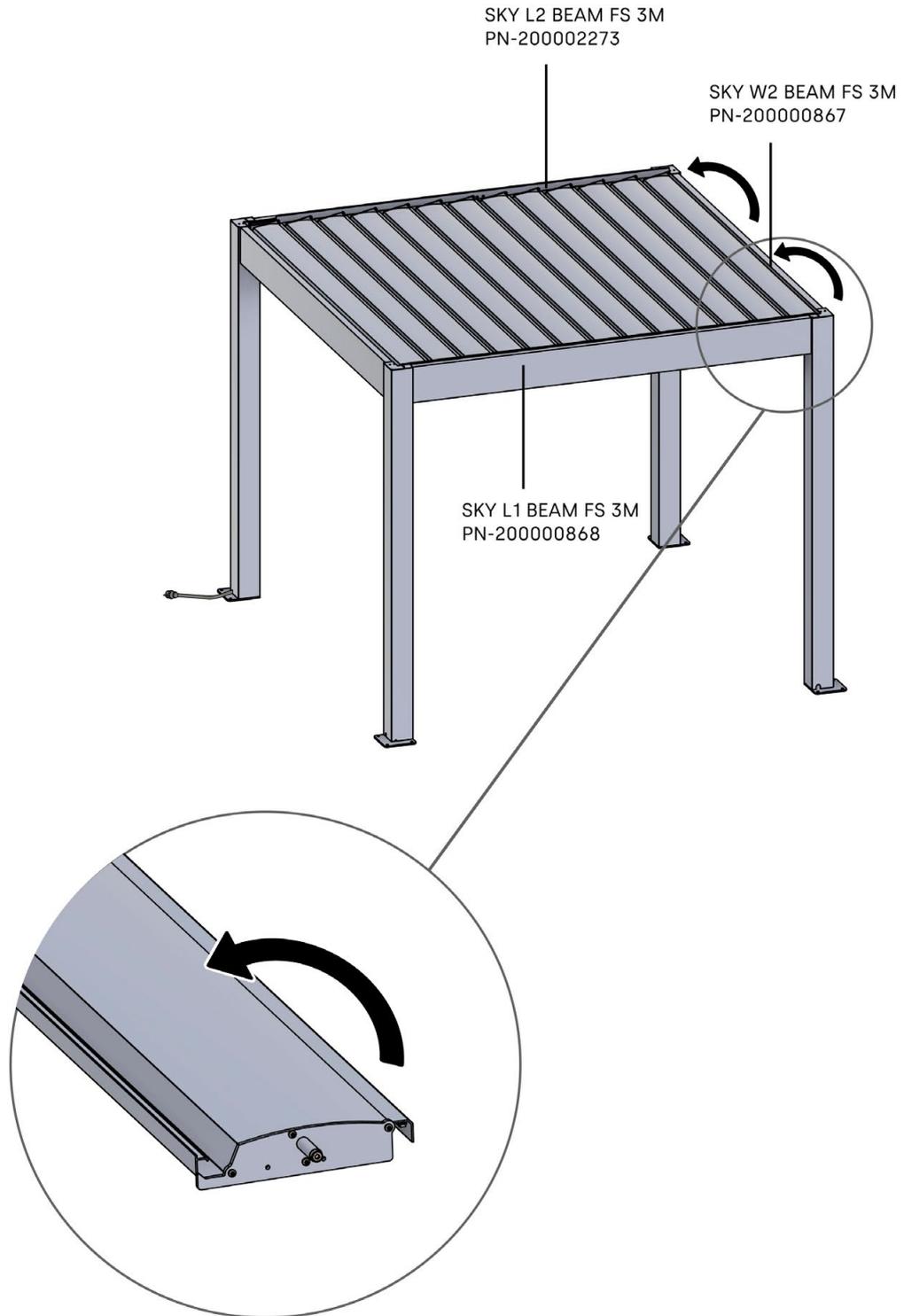


**1x**

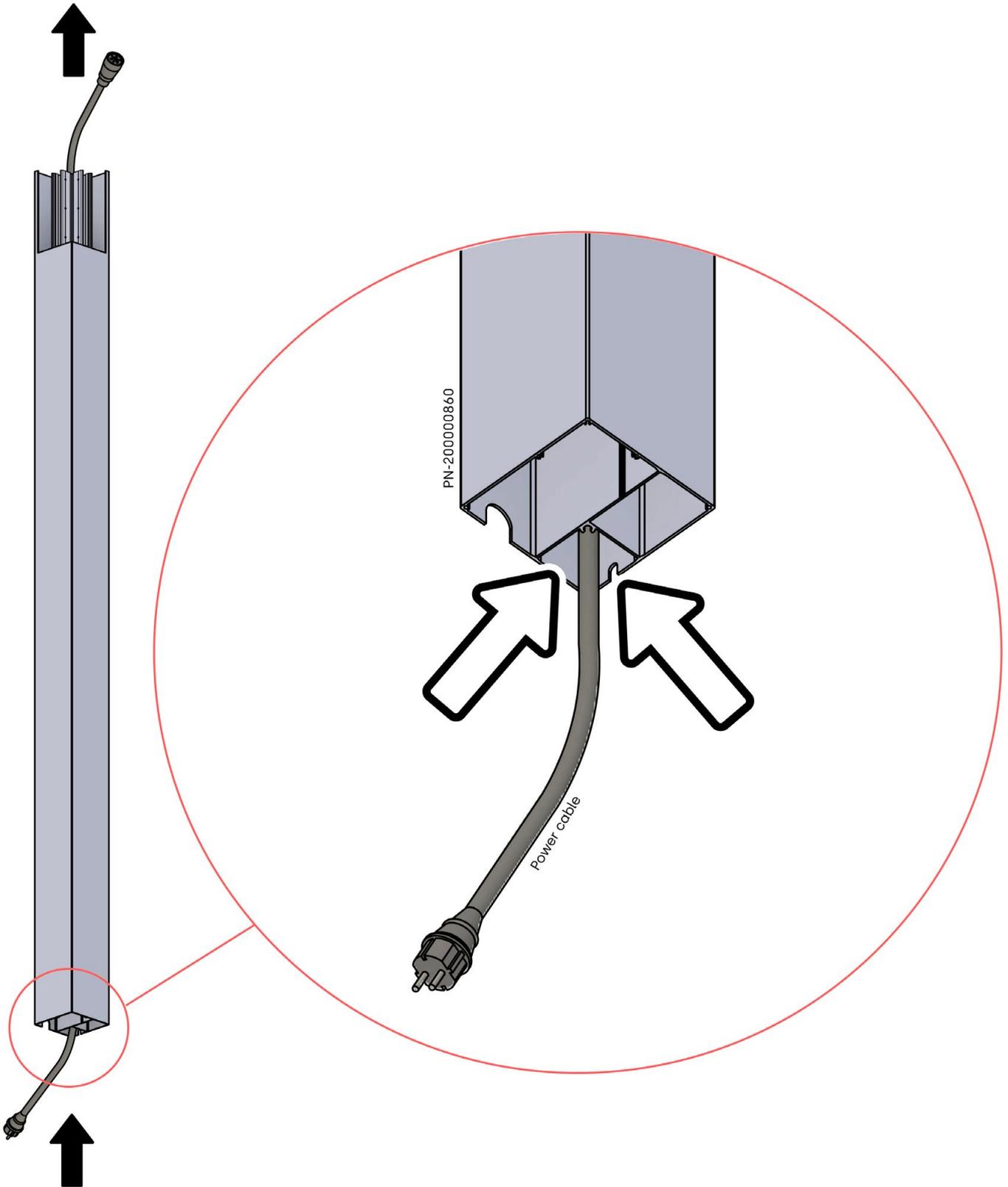
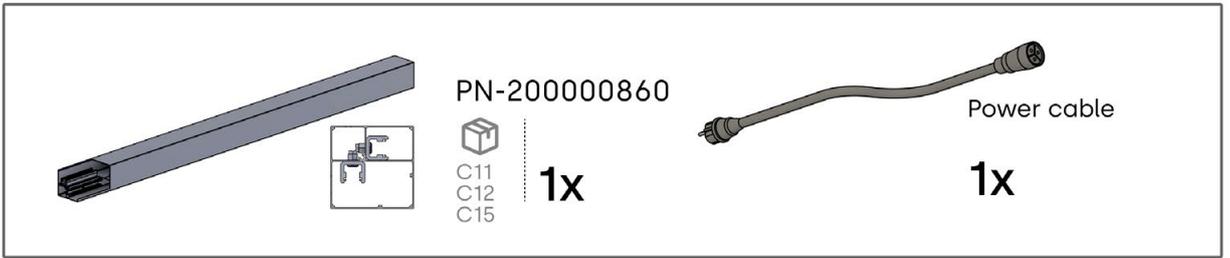
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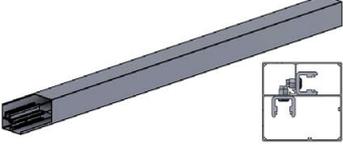
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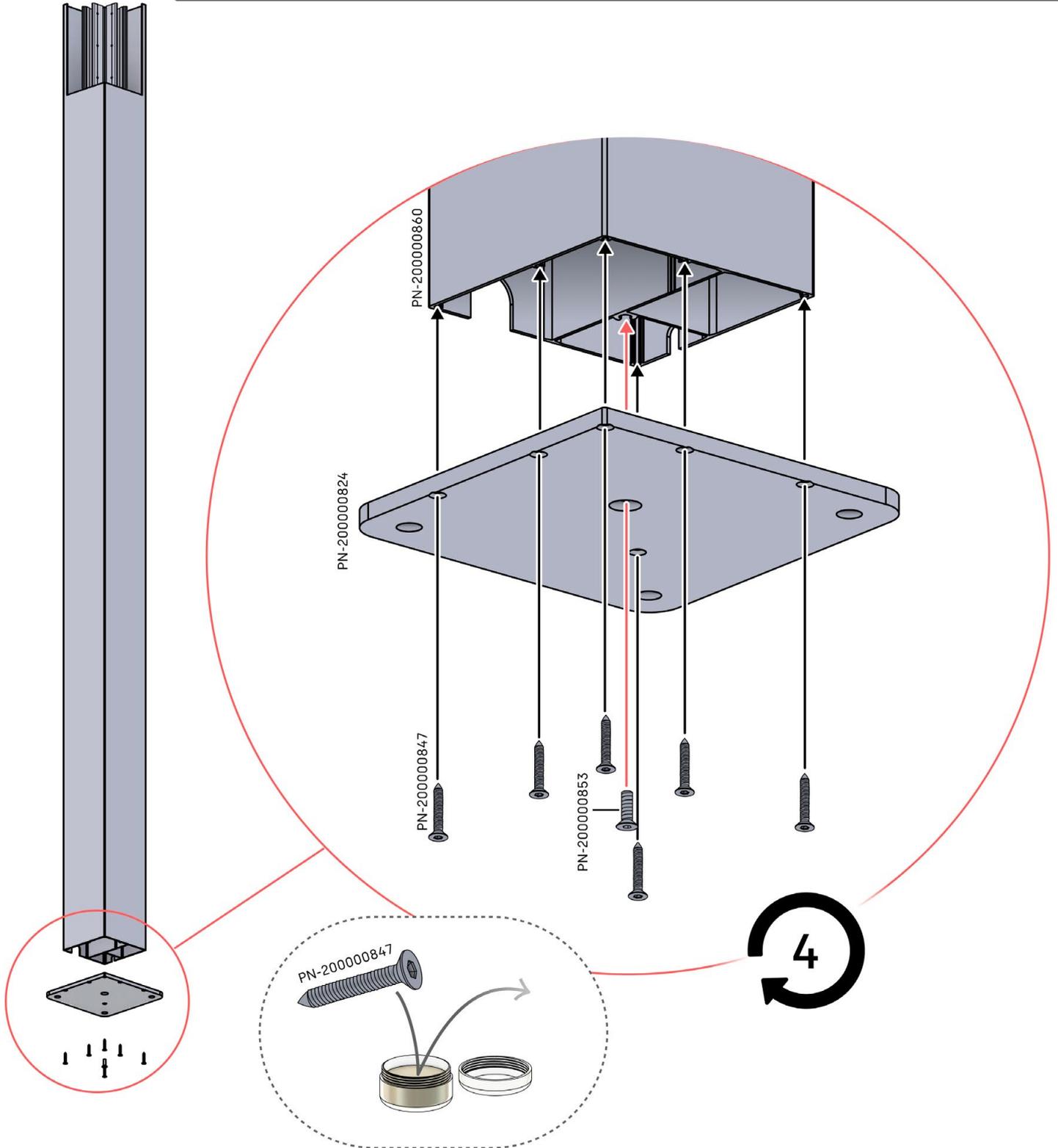


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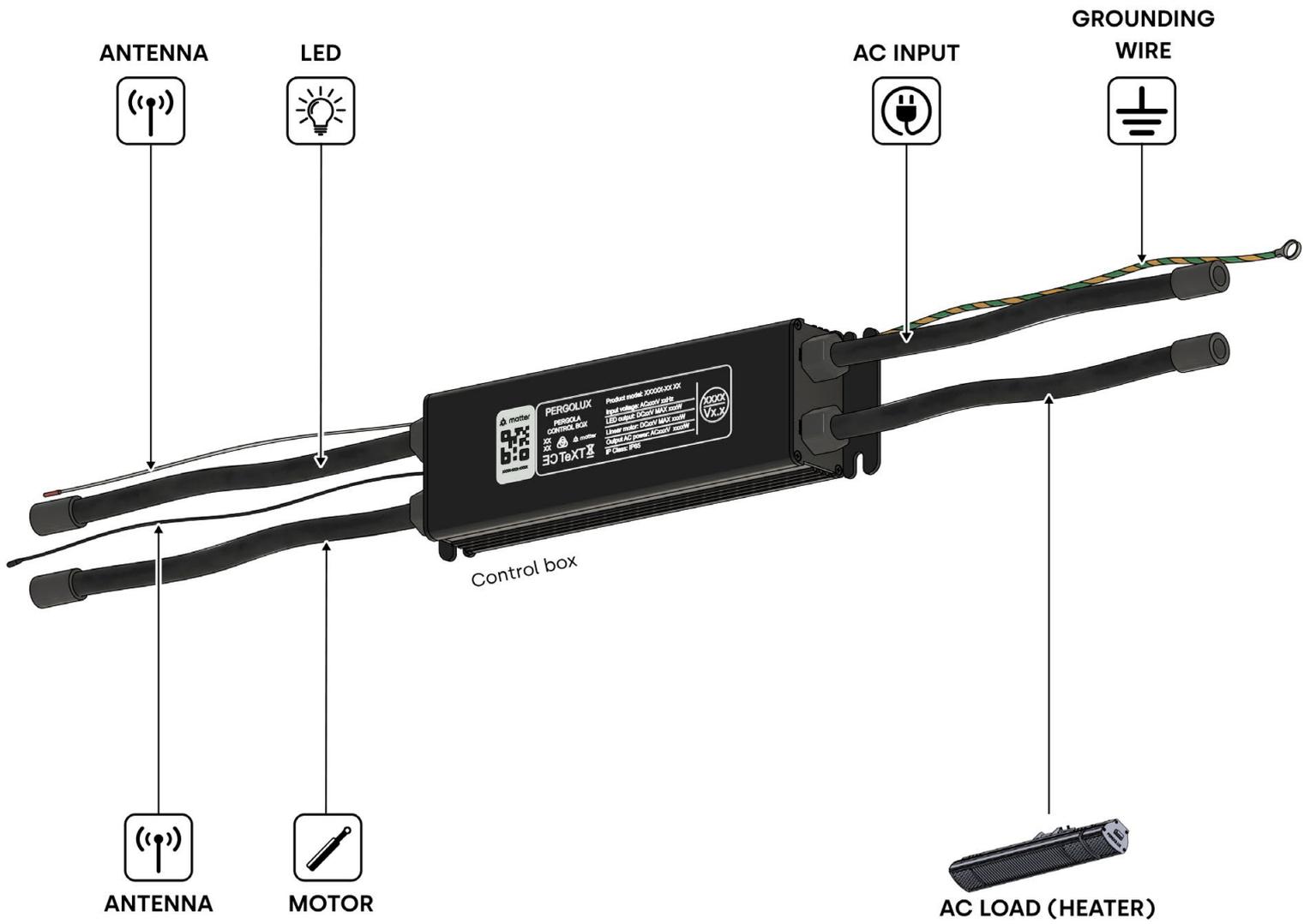


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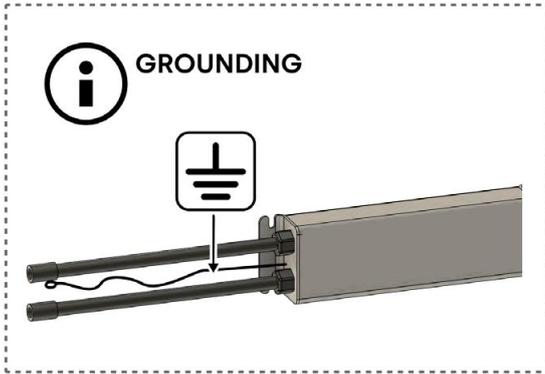
			
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 4x	 4x	 24x	 4x



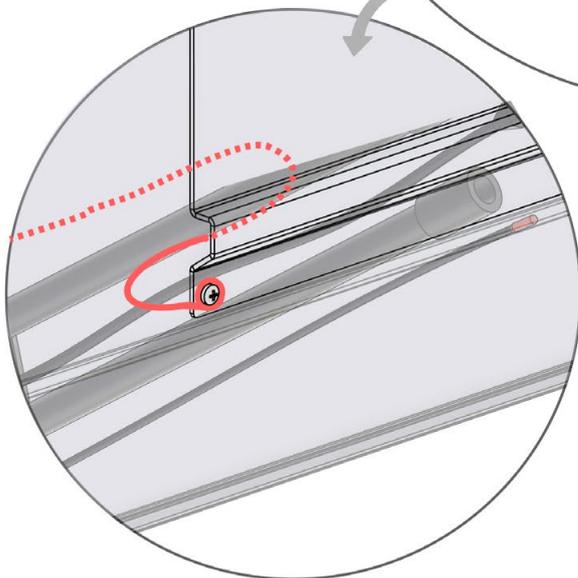
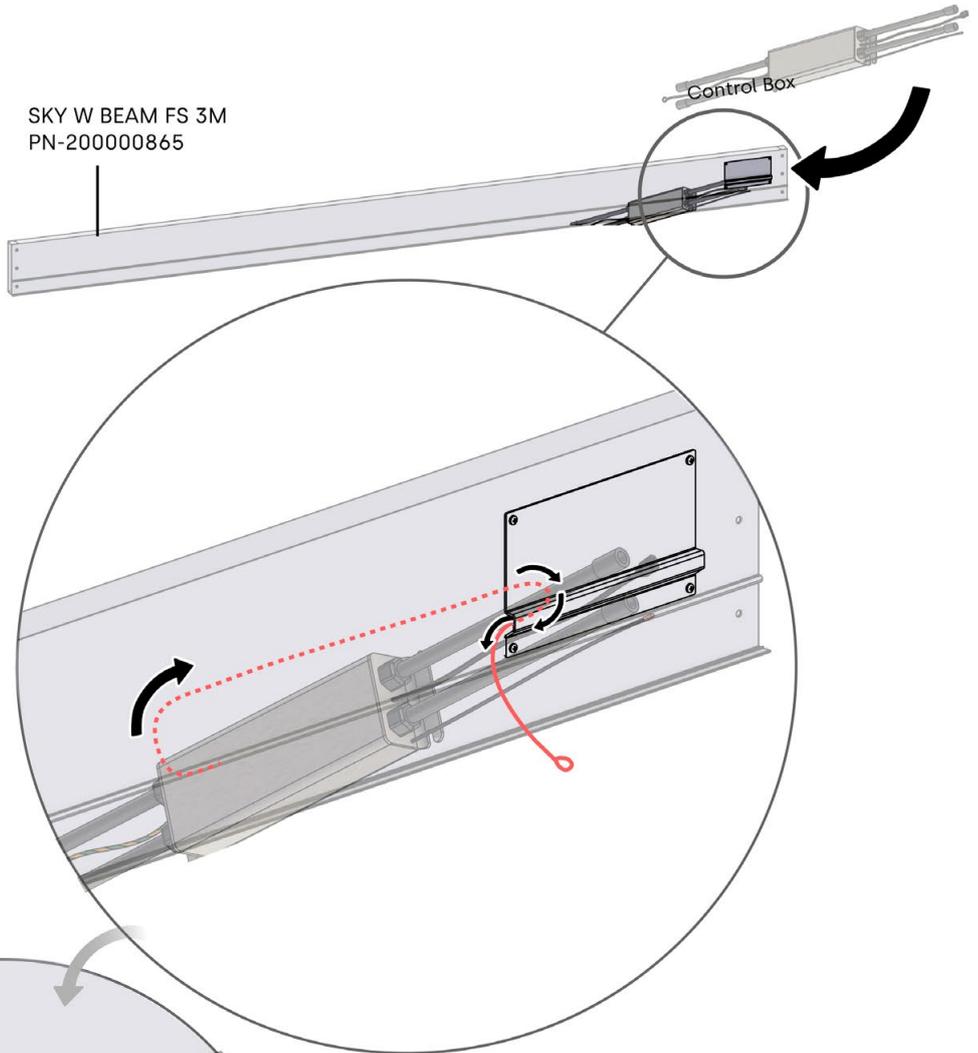
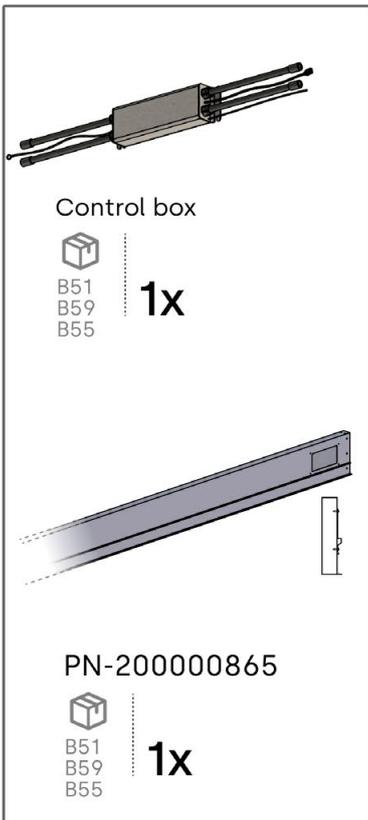
# INPUTS AND OUTPUTS



# 3



  
It is essential to connect grounding before connecting to power!



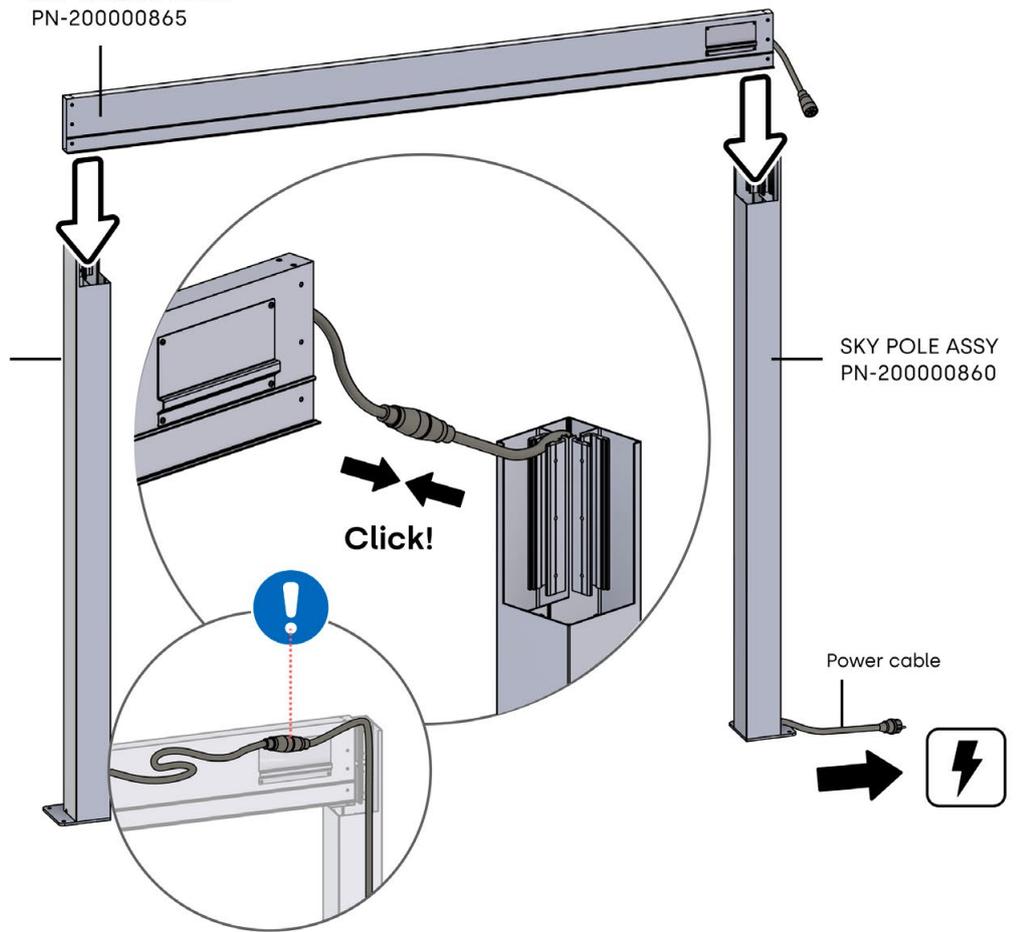
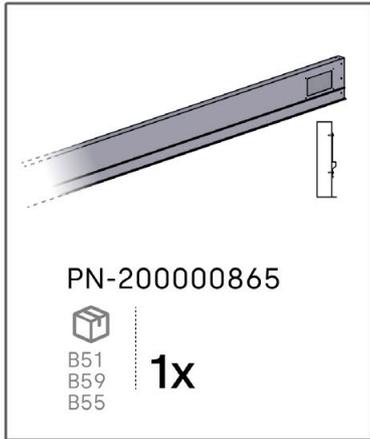
  
Take an existing screw that is attached, unscrew it, attach the ground and screw the screw back in place

# 4

SKY W BEAM FS 3M  
PN-200000865

SKY POLE ASSY  
PN-200000860

SKY POLE ASSY  
PN-200000860

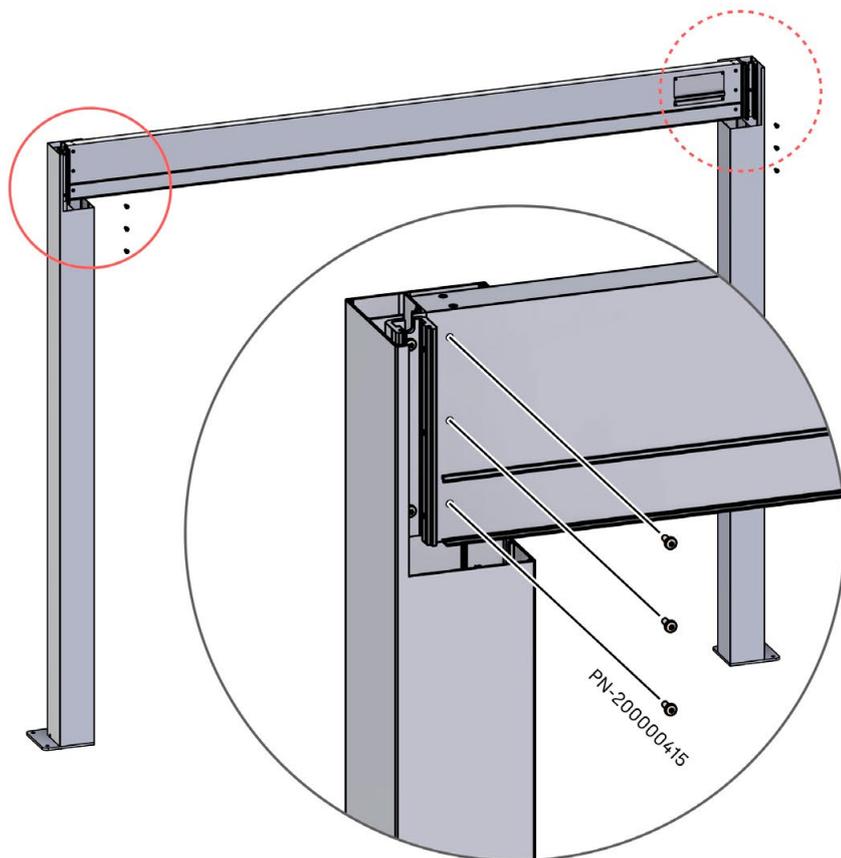


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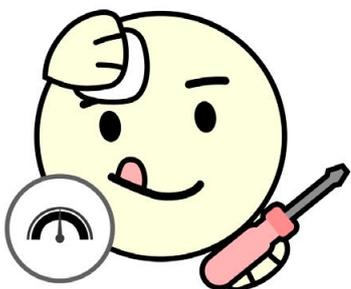


M6x16  
PN-200000415

**6x**



**x2**

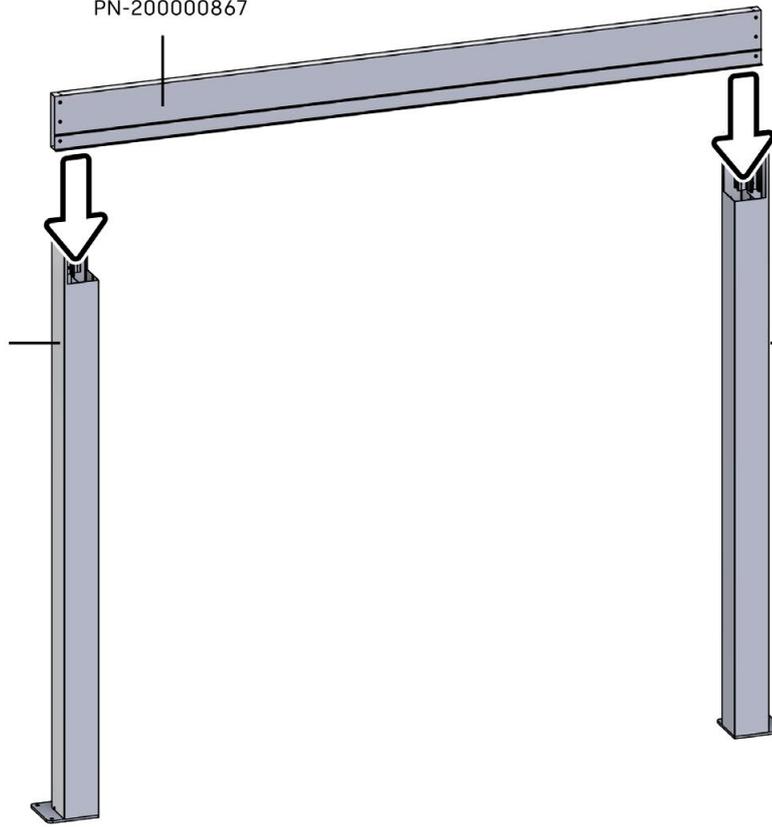
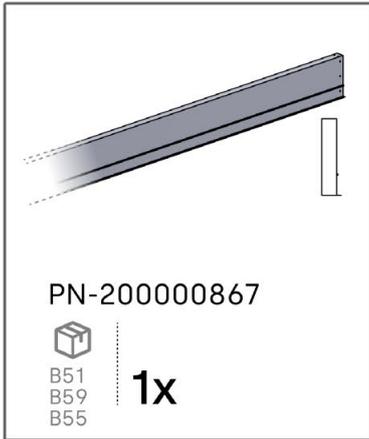


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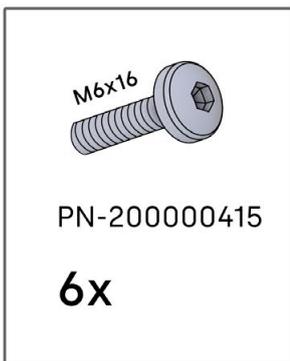
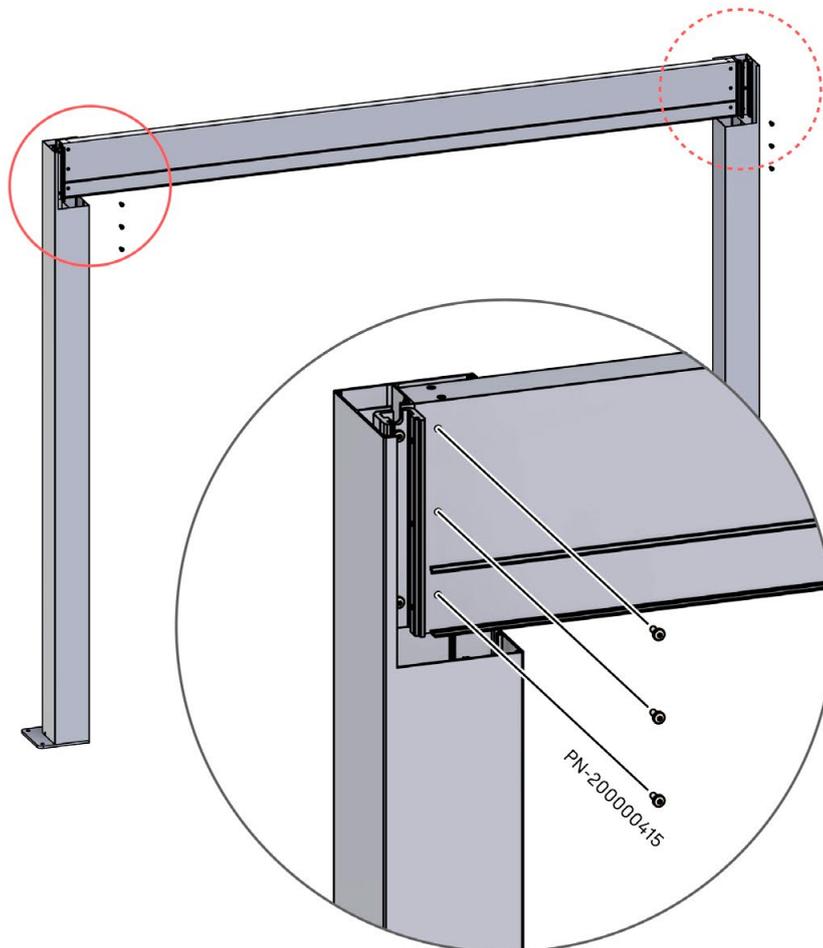
SKY W2 BEAM FS 3M  
PN-200000867

SKY POLE ASSY  
PN-200000860

SKY POLE ASSY  
PN-200000860

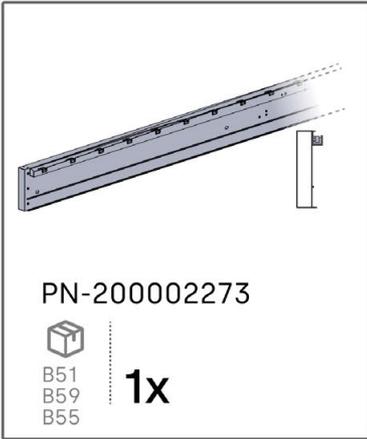
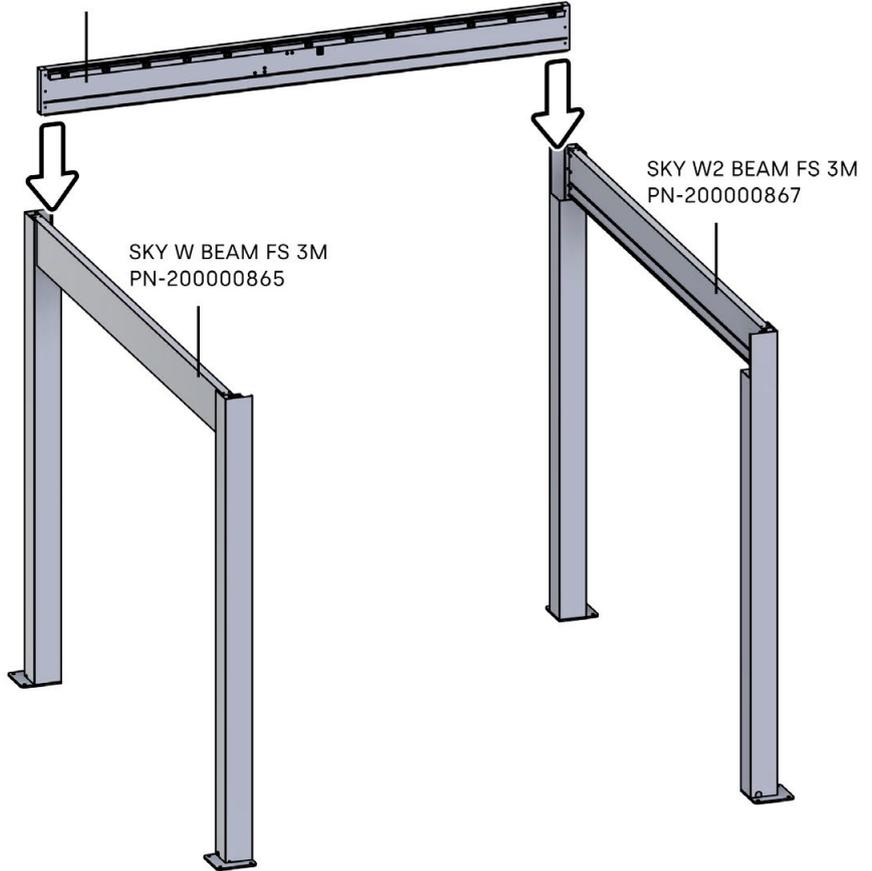


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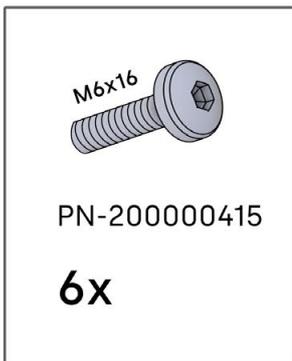


# 8

SKY L2 BEAM FS 3M  
PN-200002273



# 9



**x2**

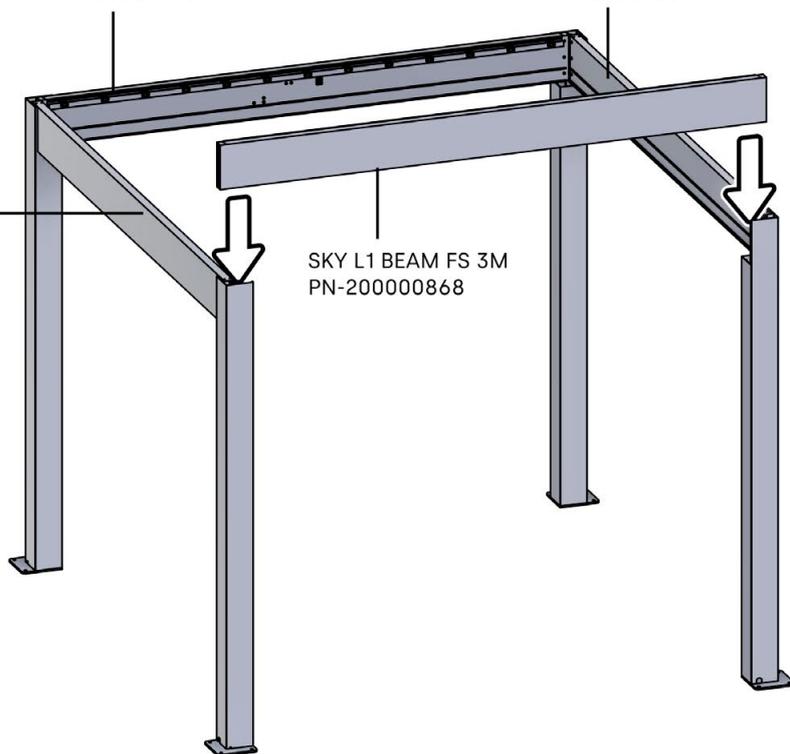
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PN-200002273

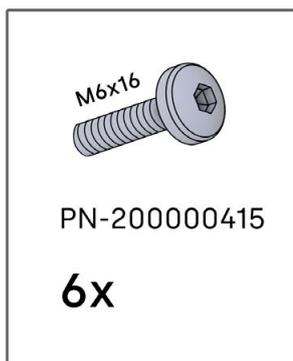
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PN-200000867

SKY W BEAM FS 3M  
PN-200000865

SKY L1 BEAM FS 3M  
PN-200000868

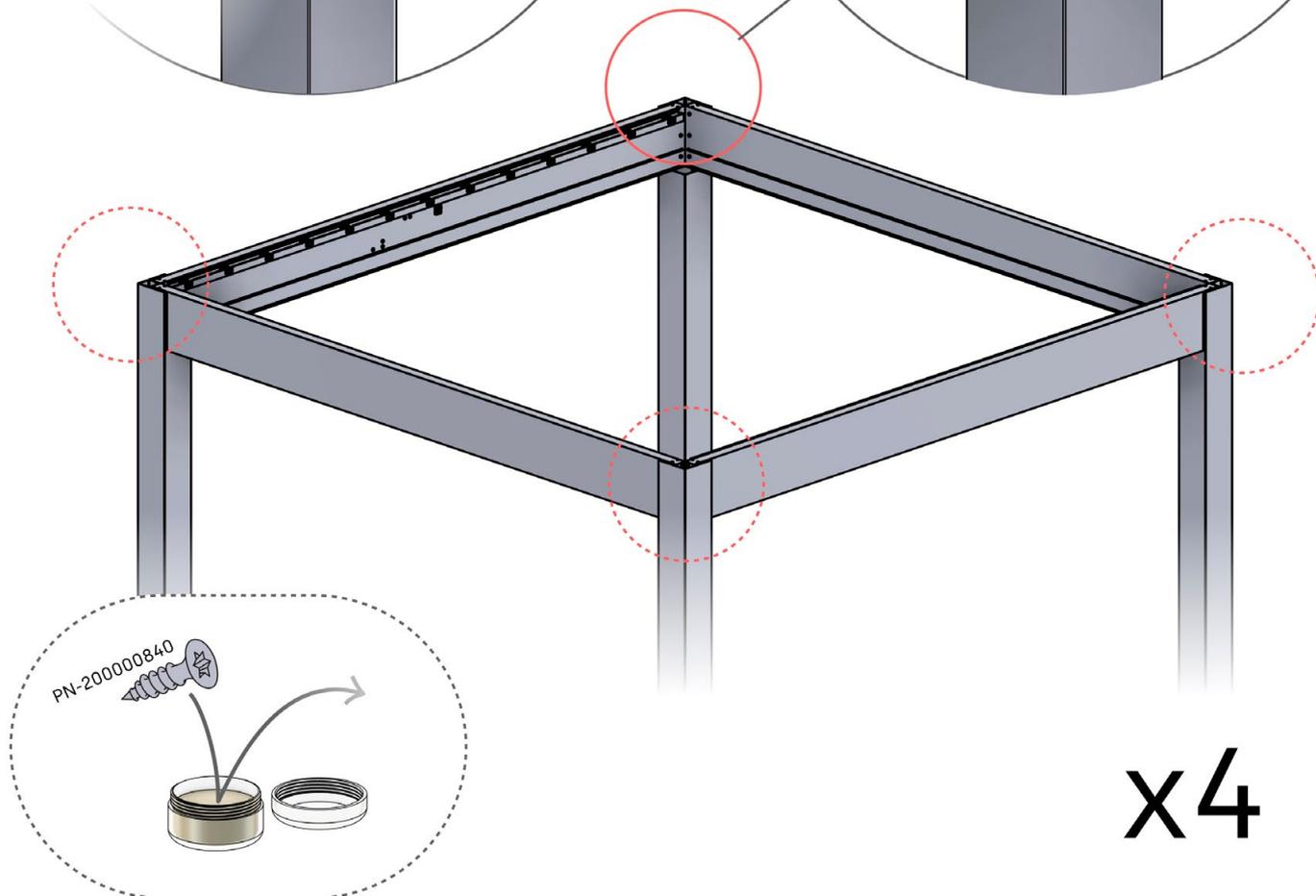
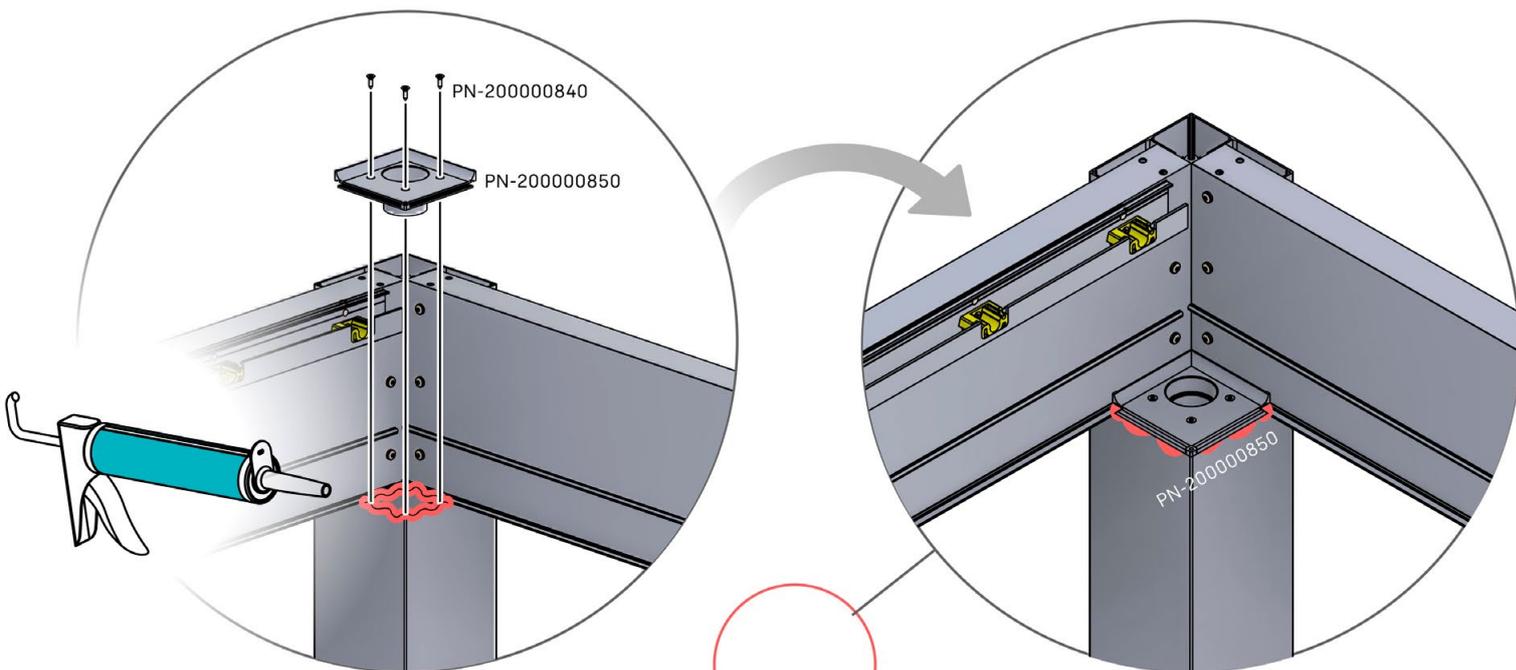
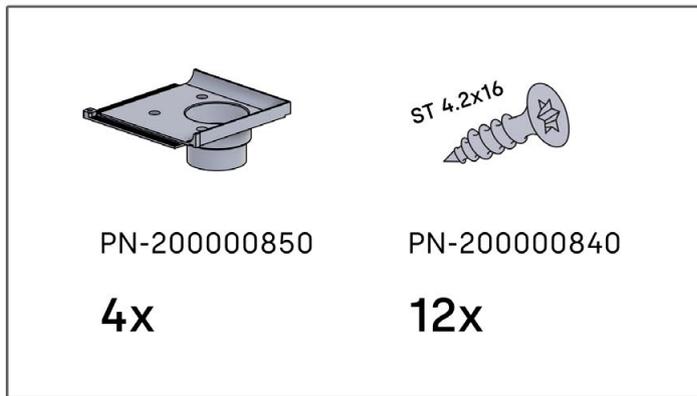
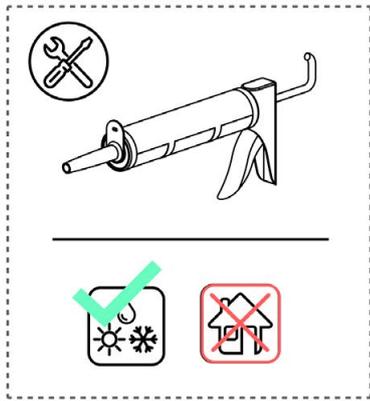


# 11



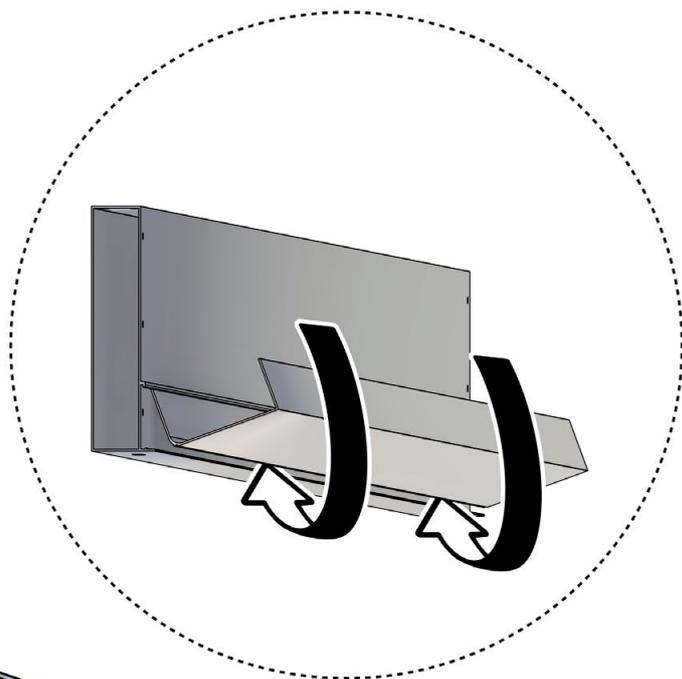
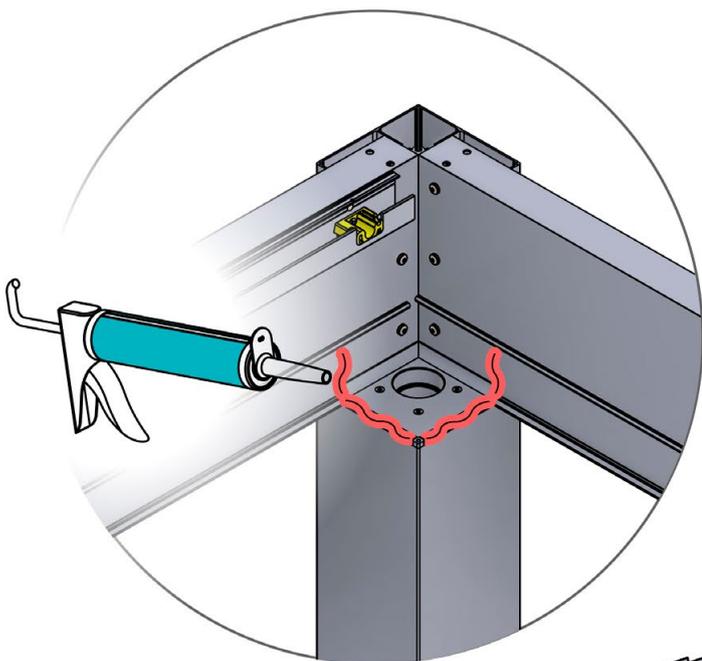
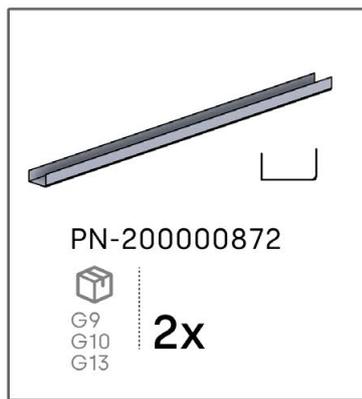
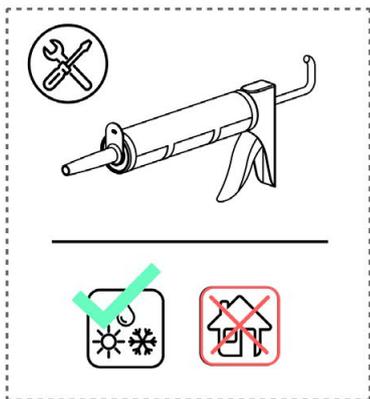
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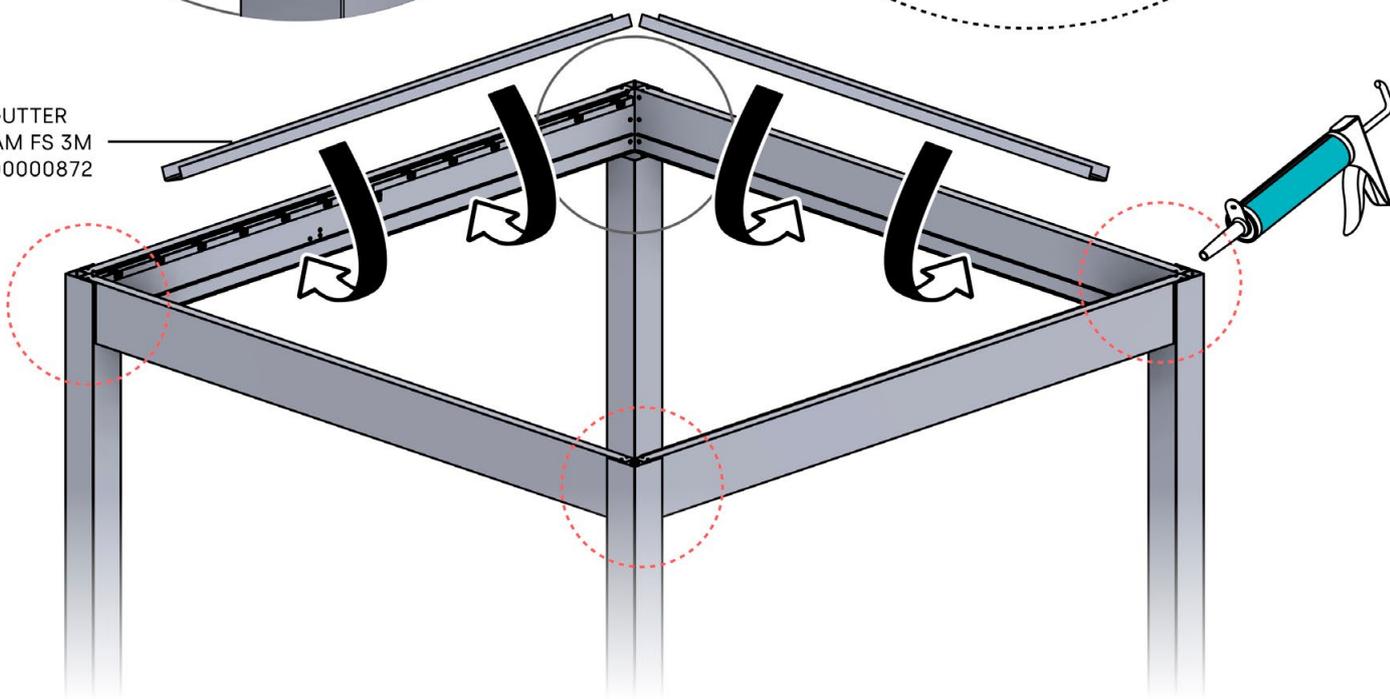


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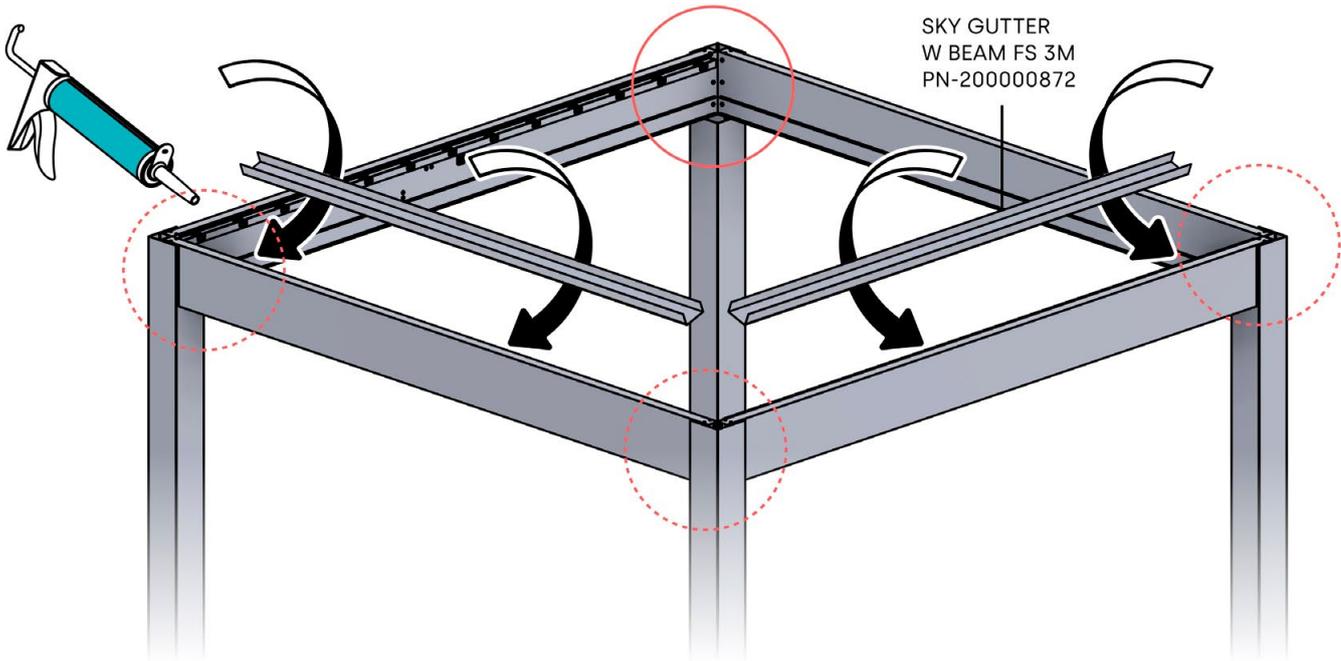
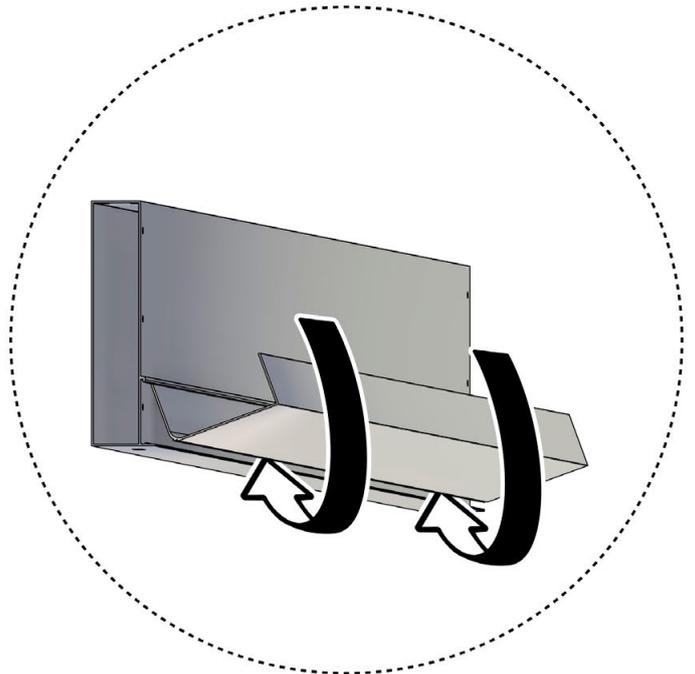
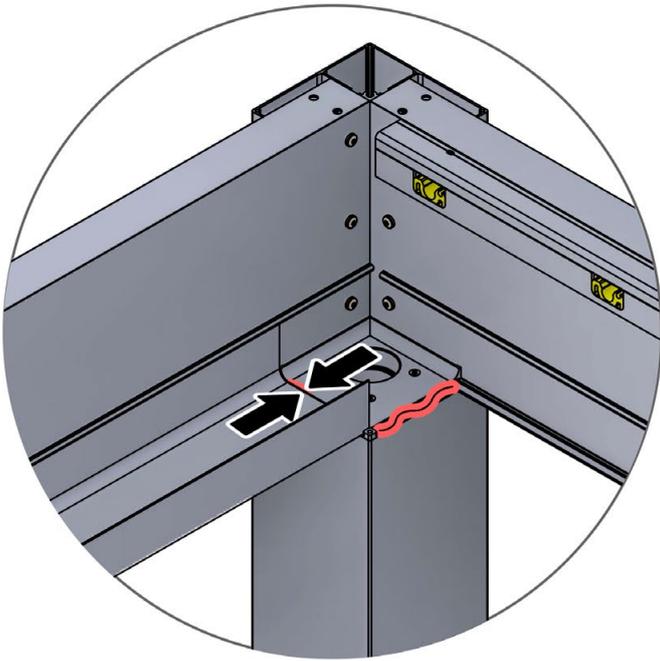
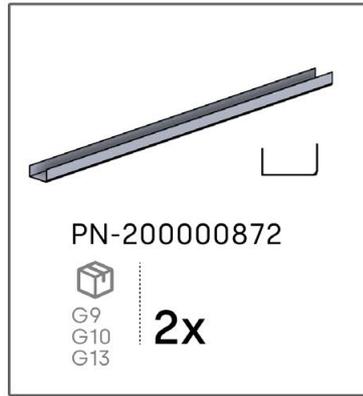
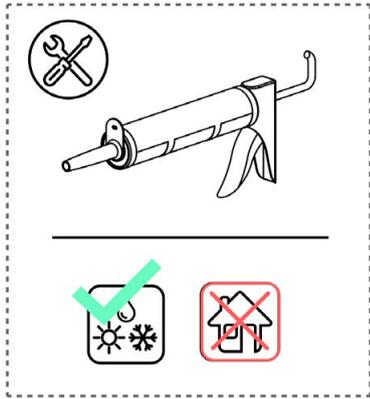
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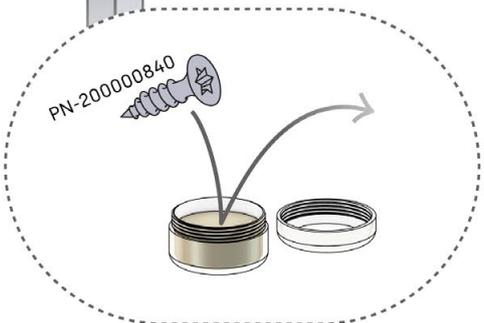
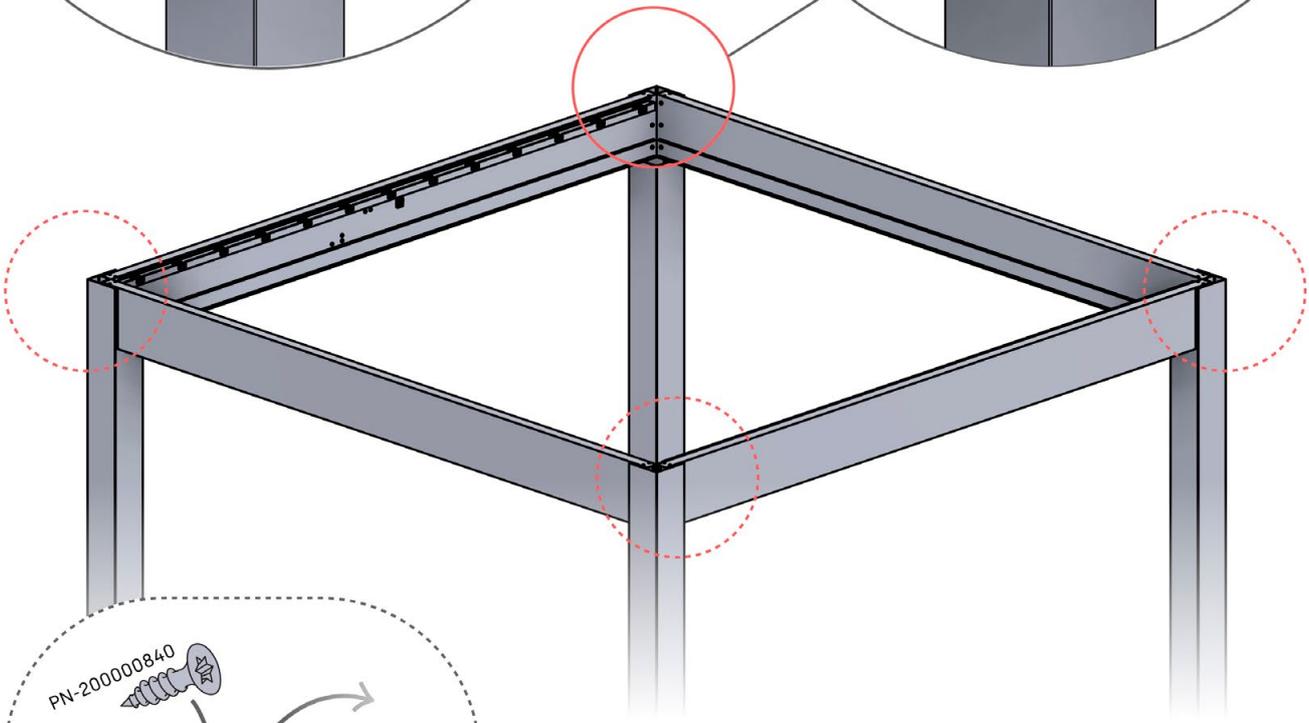
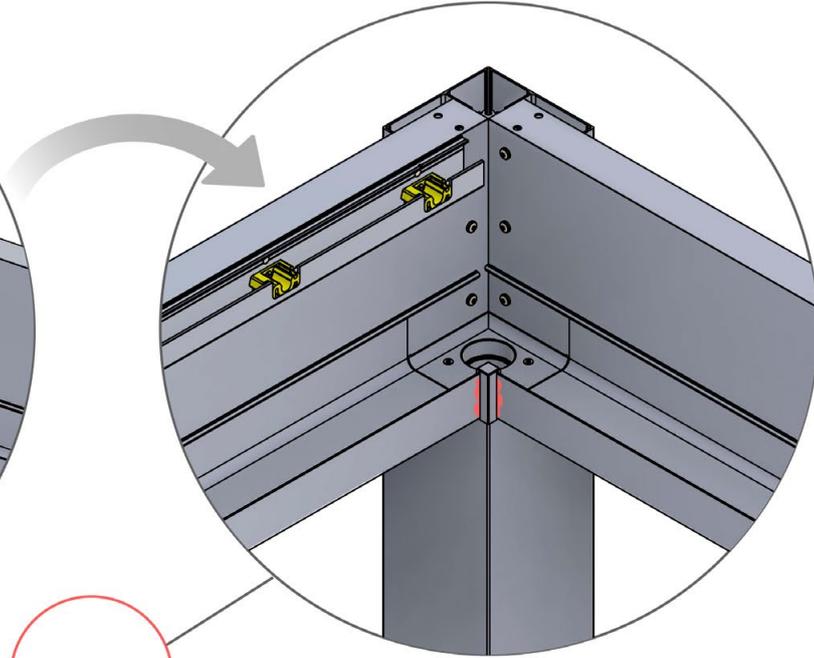
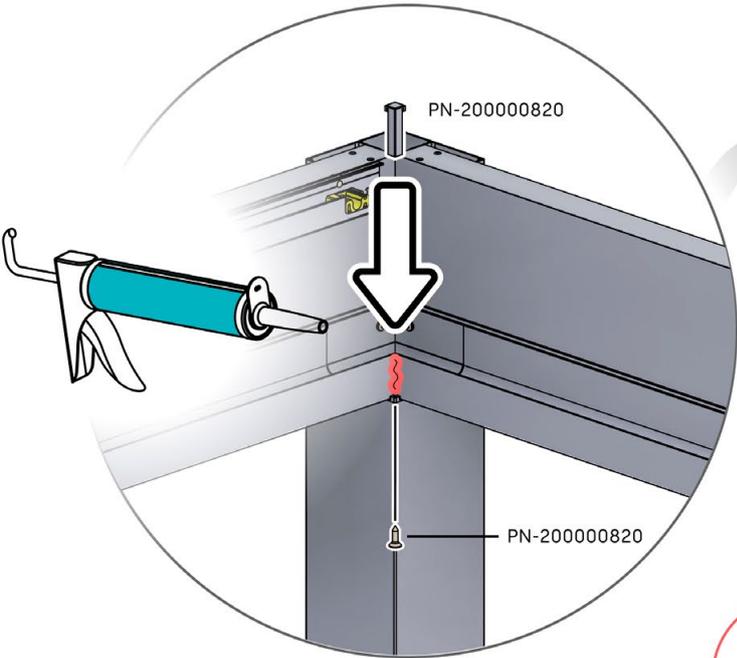
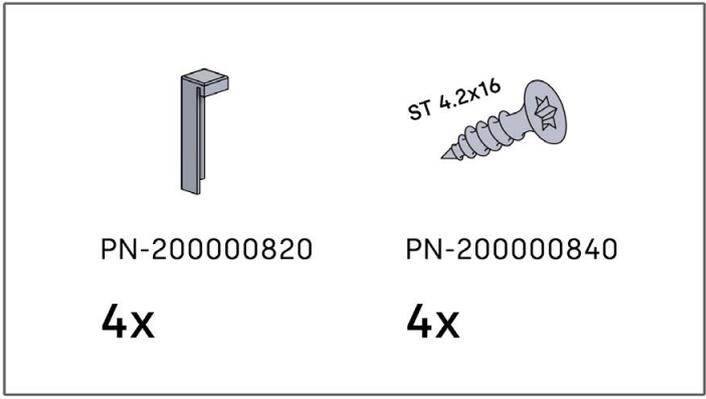
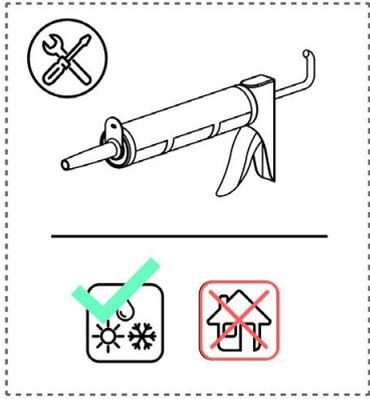
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W BEAM FS 3M  
PN-200000872



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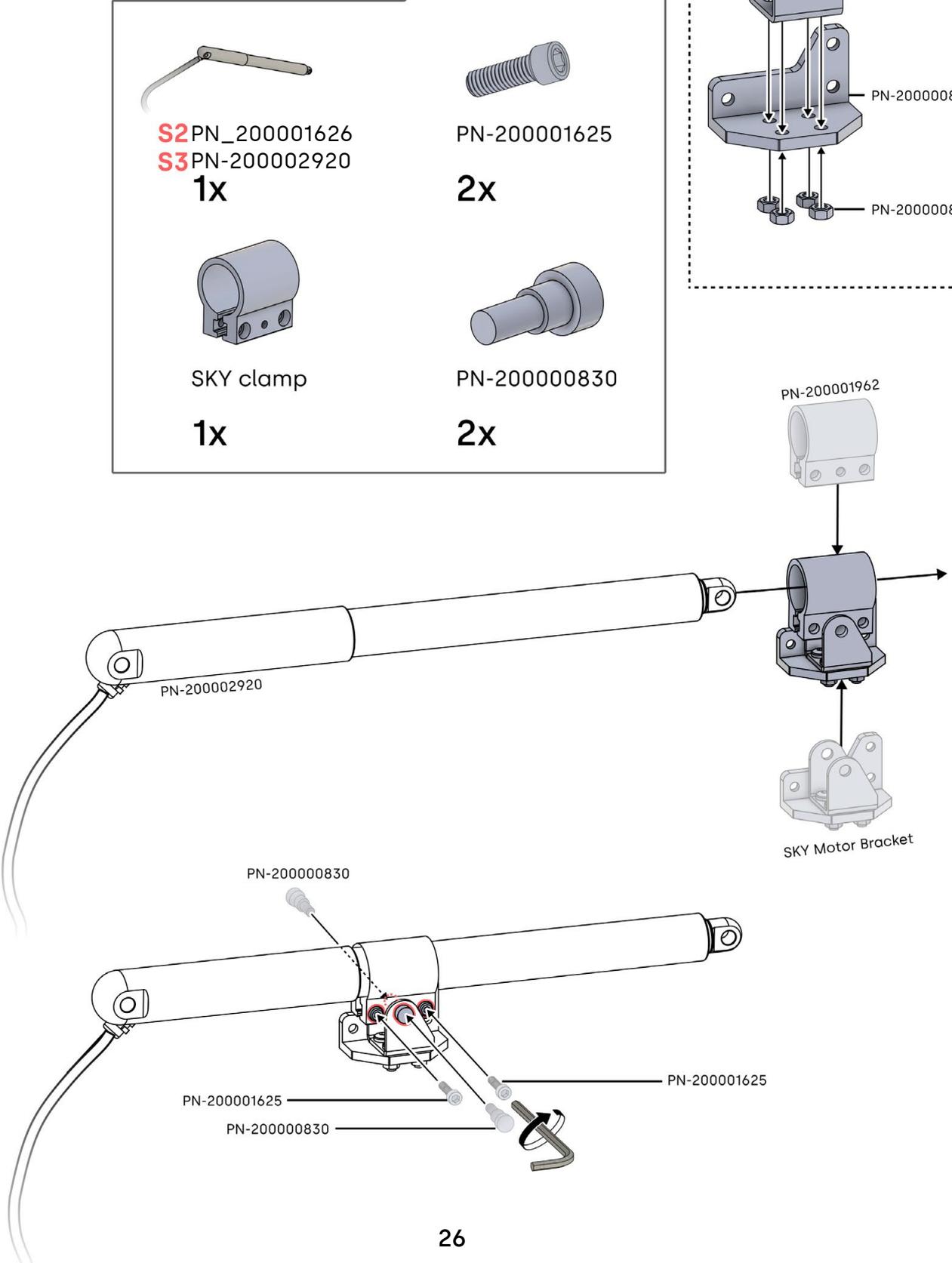
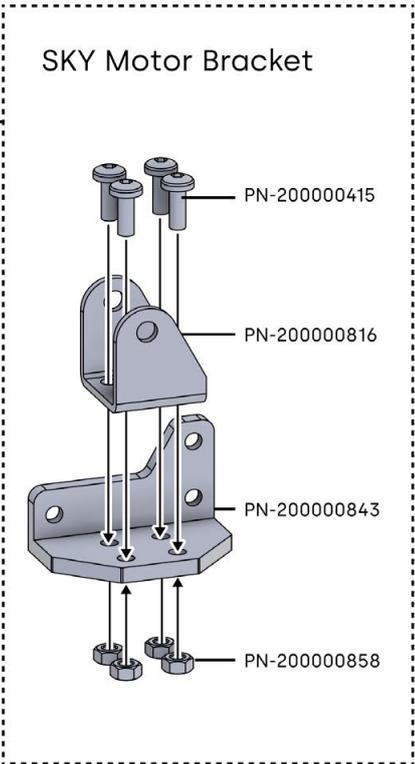
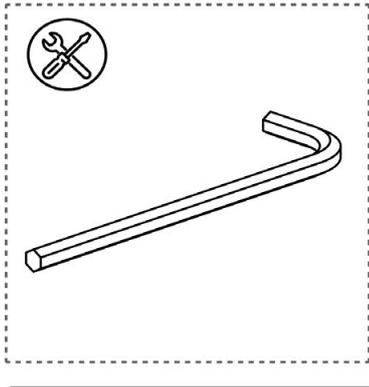


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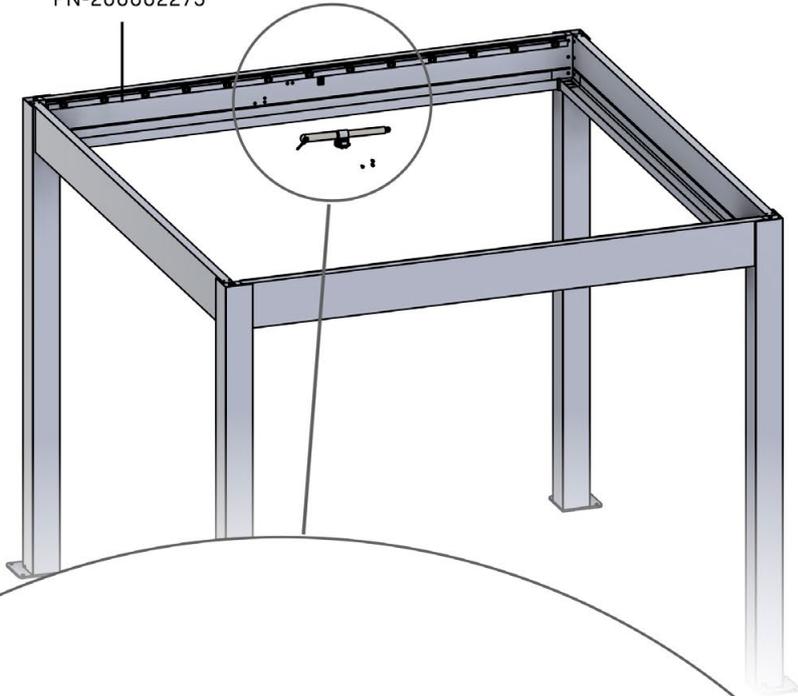
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# 16

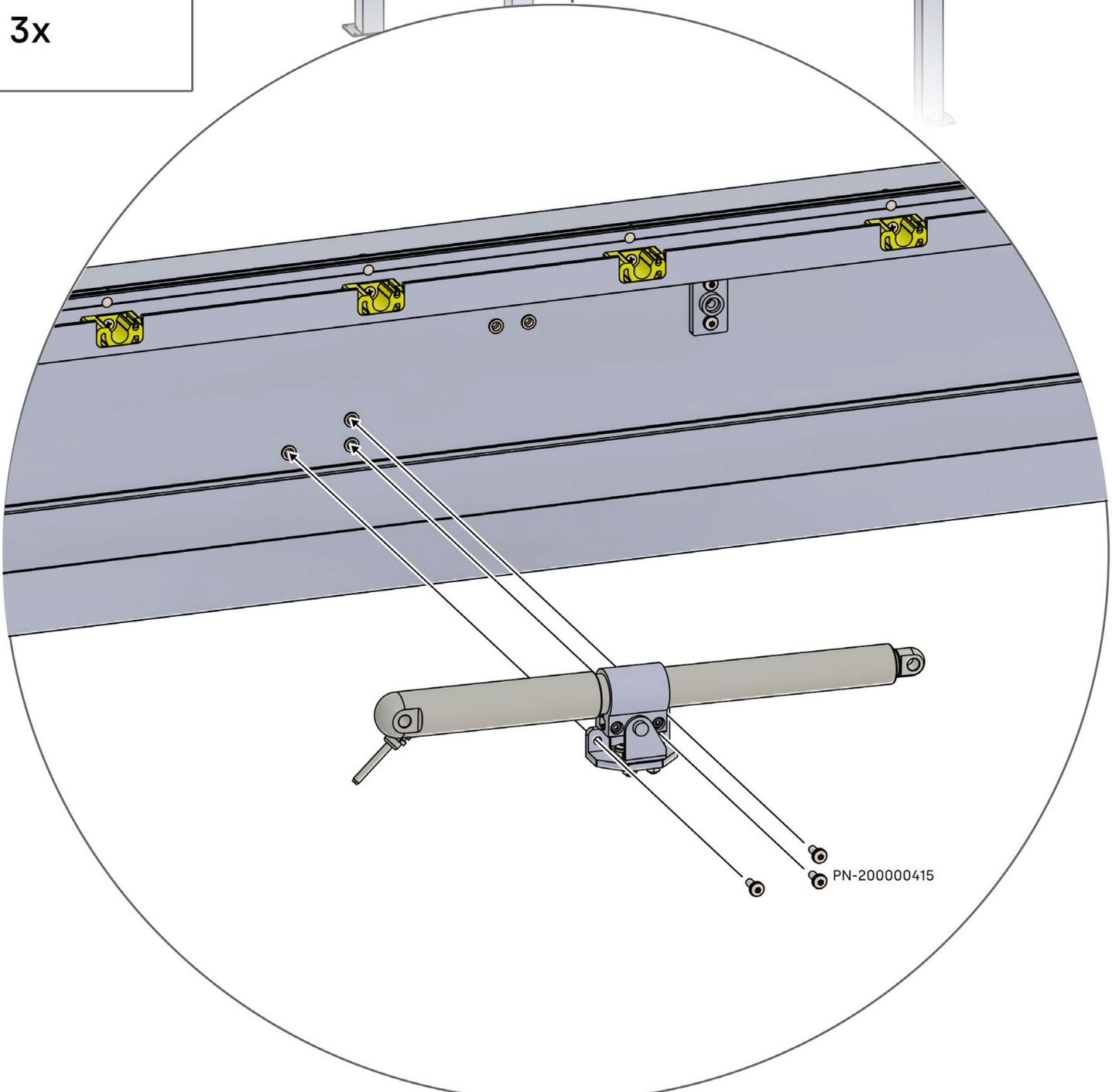


# 17

SKY L2 BEAM FS 3M  
PN-200002273

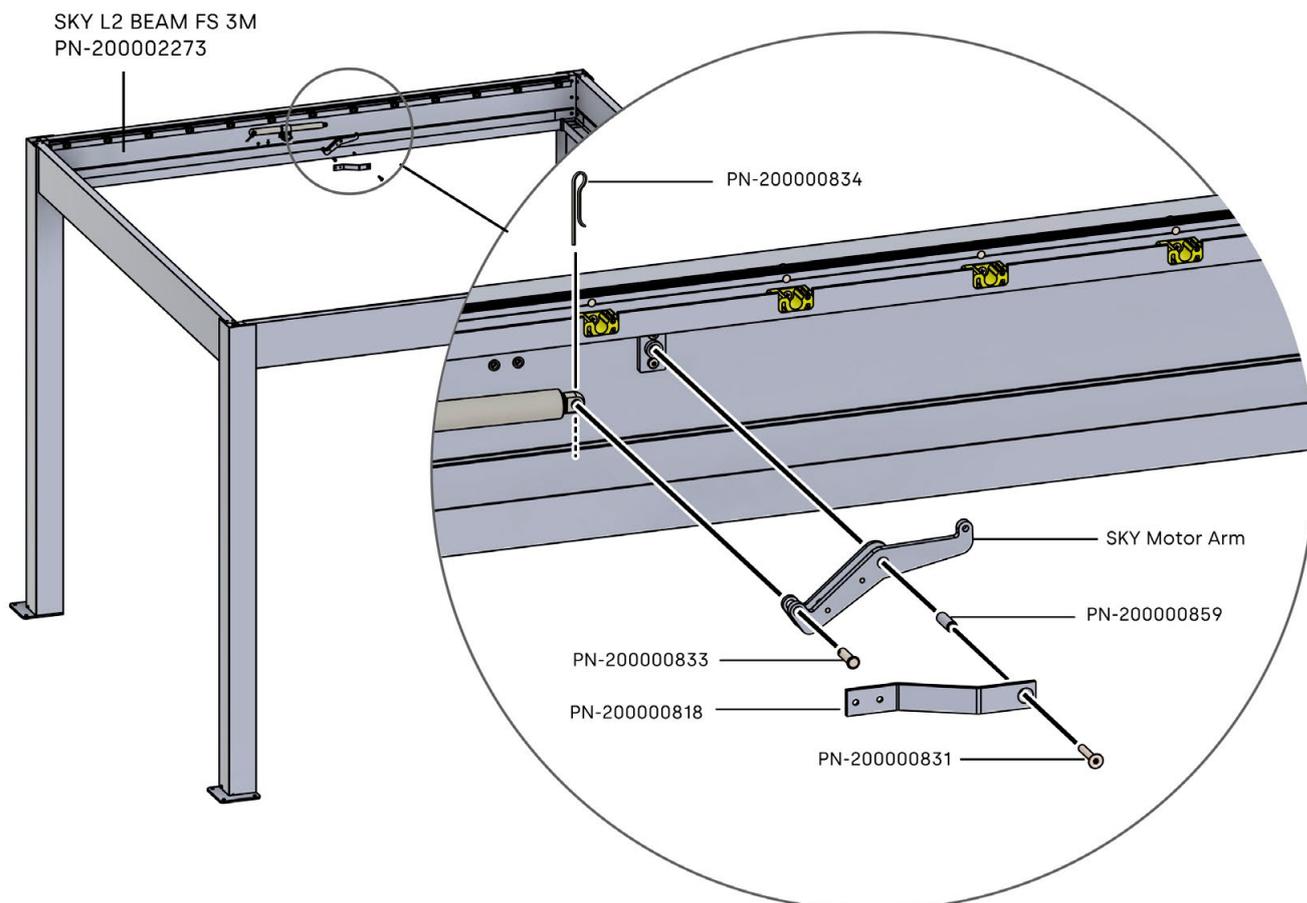
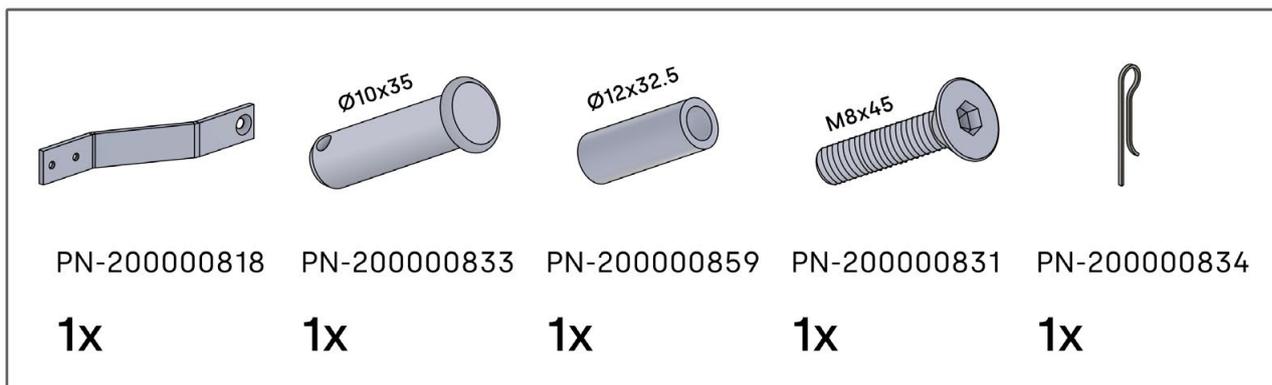
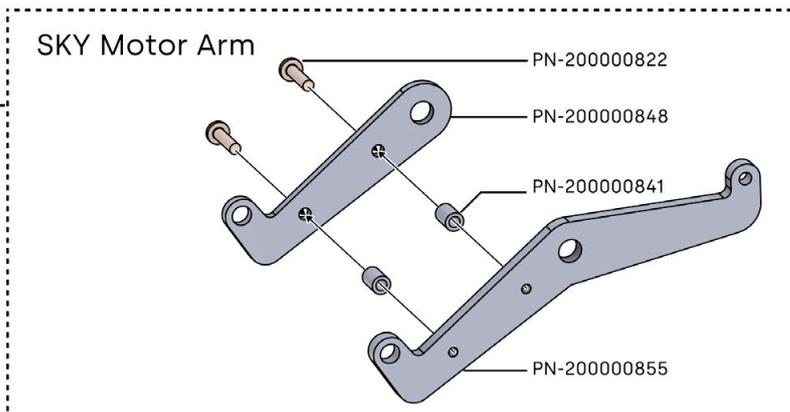
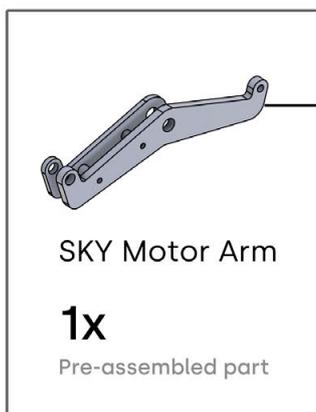


M6x16  
PN-200000415  
3x

An illustration of an M6x16 screw with a hexagonal head and a threaded shaft.

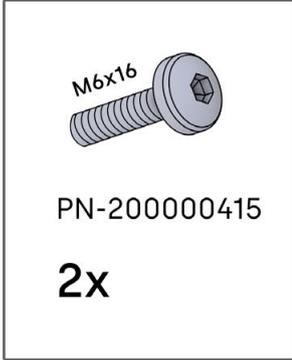
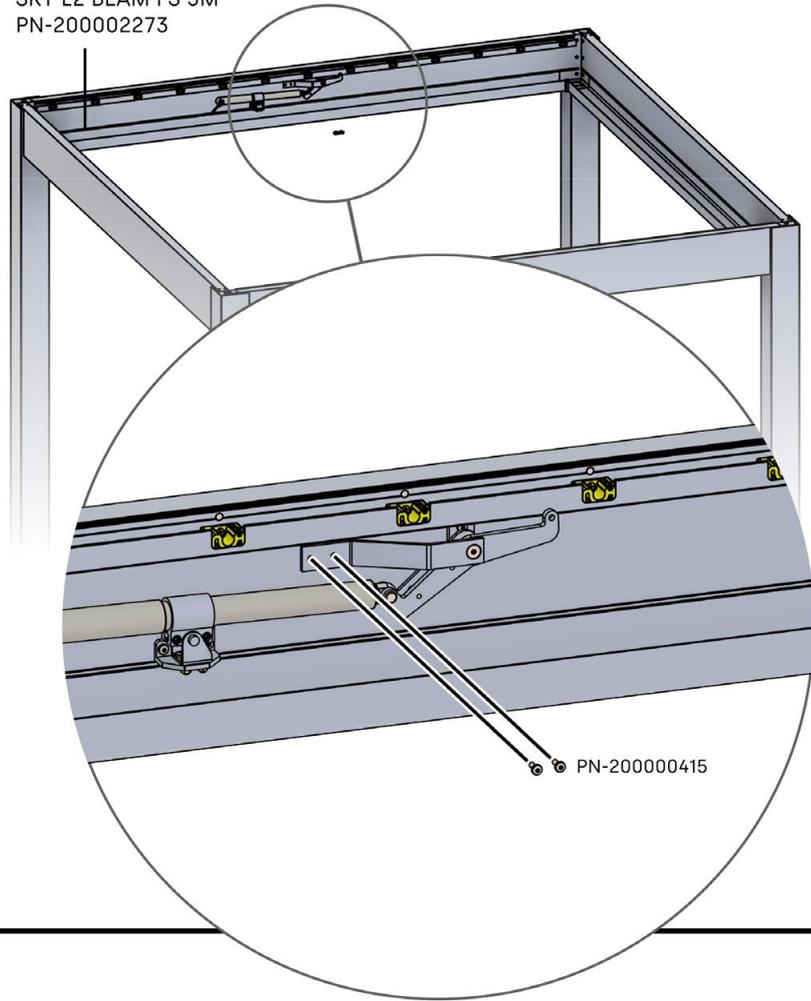
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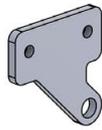


# 19

SKY L2 BEAM FS 3M  
PN-200002273



# 20



PN-200000842

1x

Ø10x5.5



PN-200000828

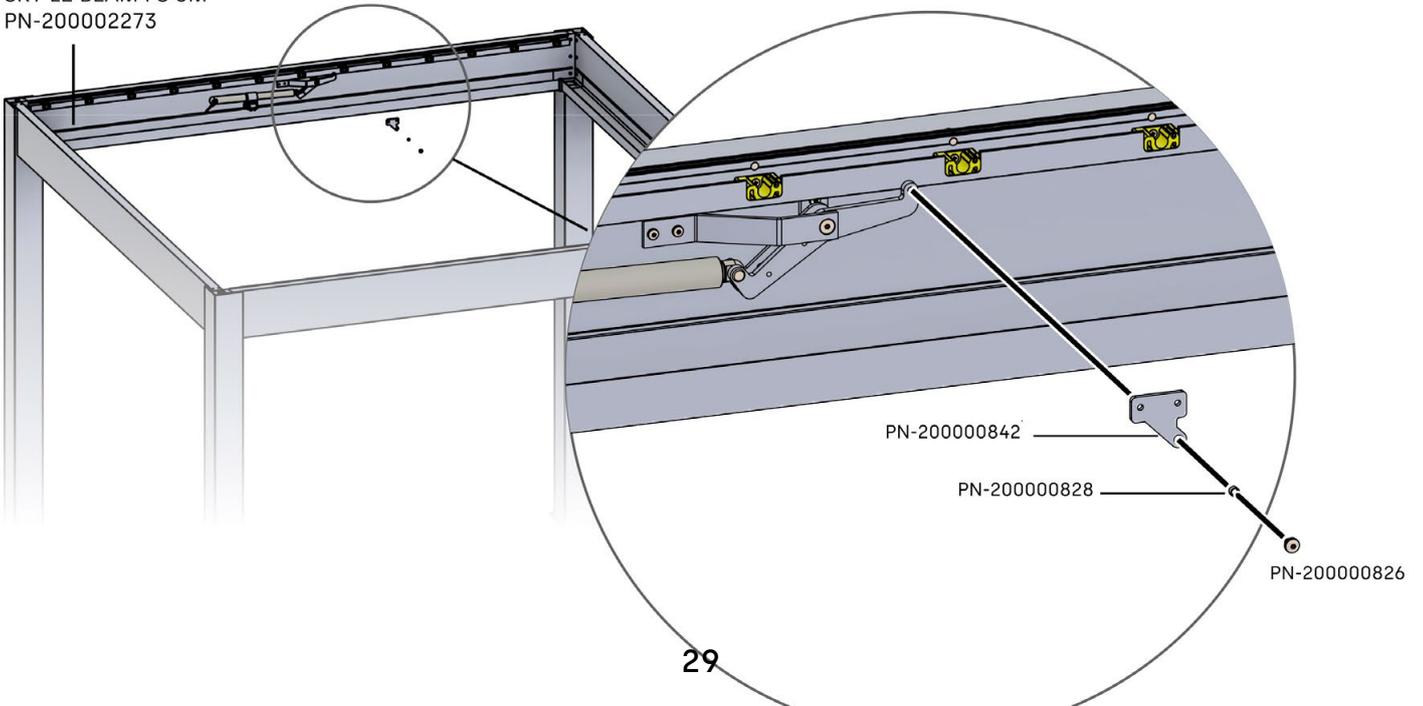
1x



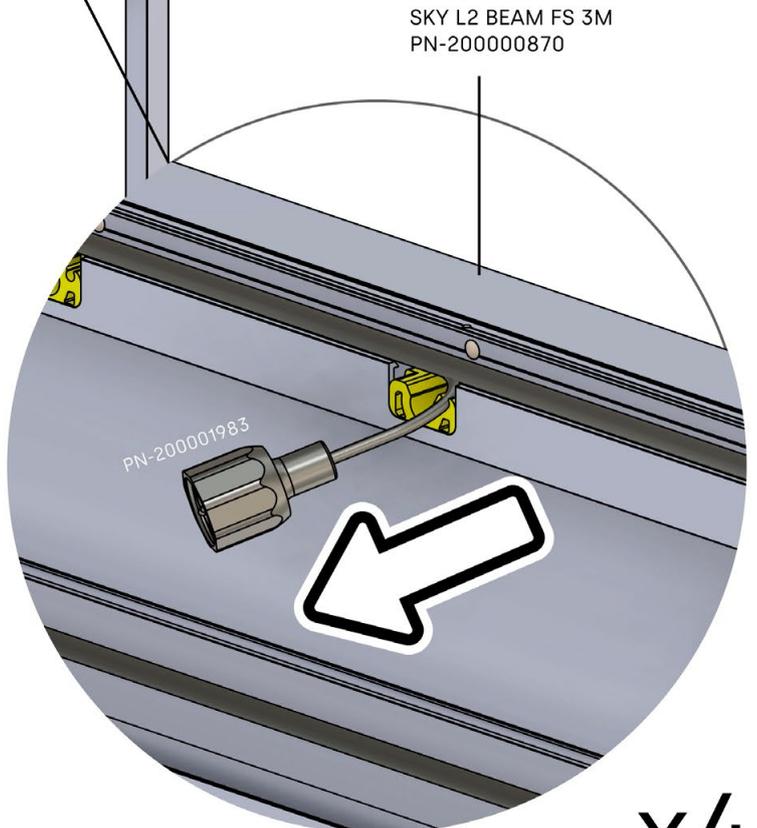
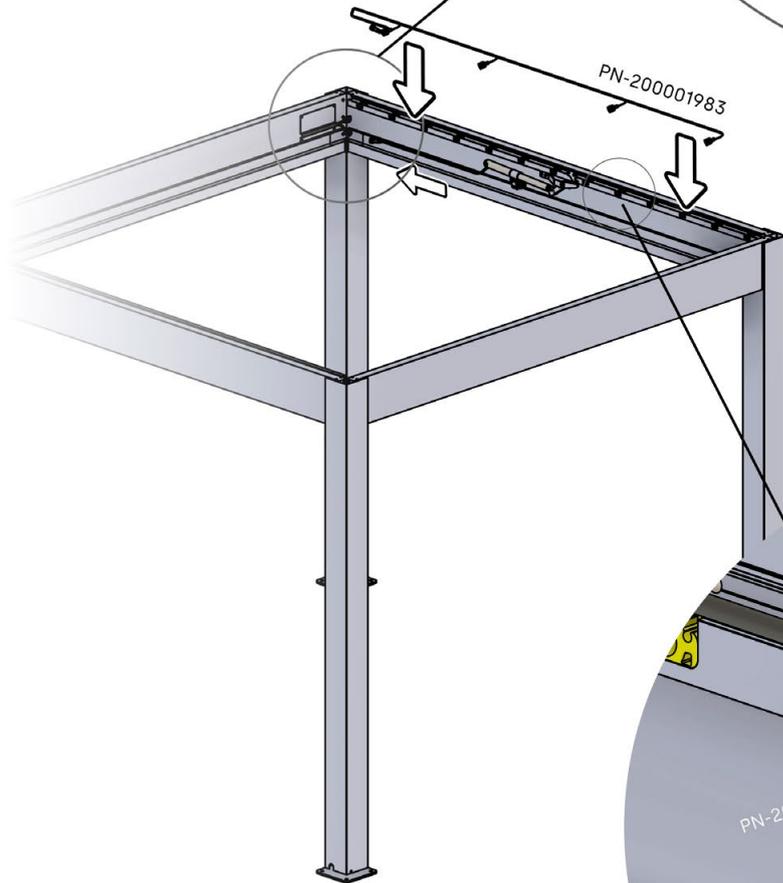
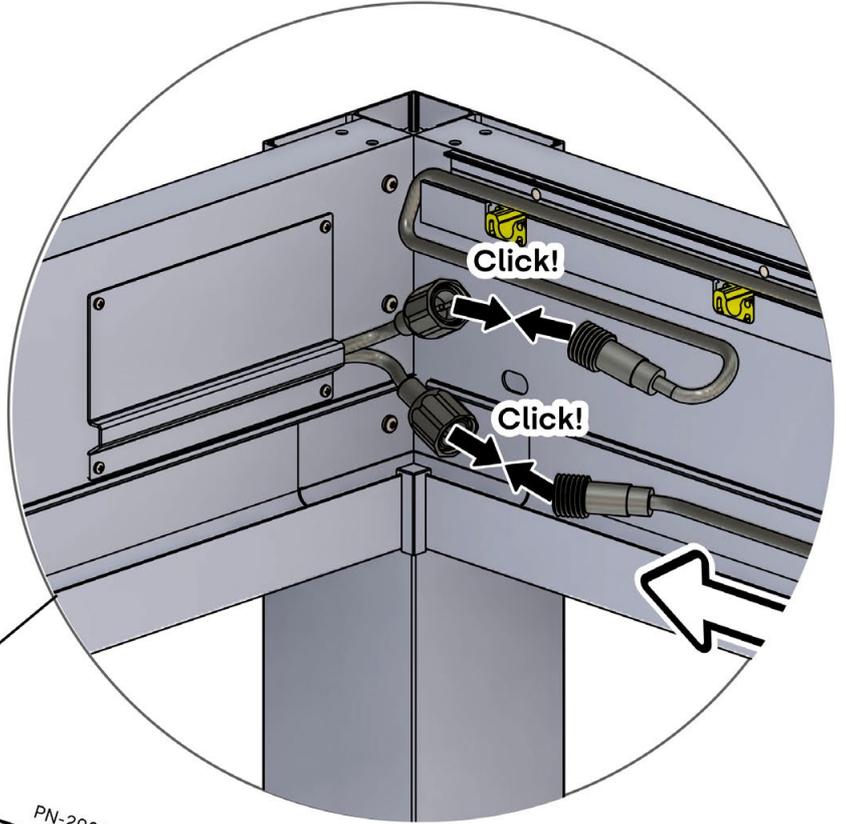
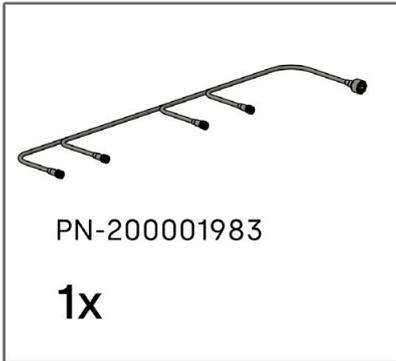
PN-200000826

1x

SKY L2 BEAM FS 3M  
PN-200002273



# 21



x4



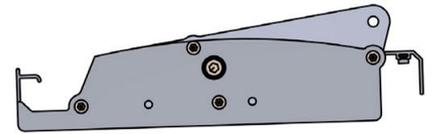
# PERGOLUX Skydance 3x3

PN-200000862



L91  
L93  
L182

8x



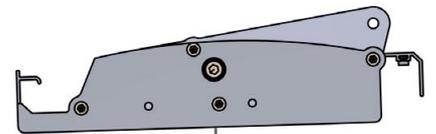
Standard = **S**

PN-200000863



L92  
L94  
L183

4x

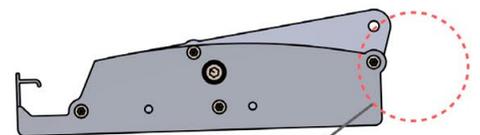
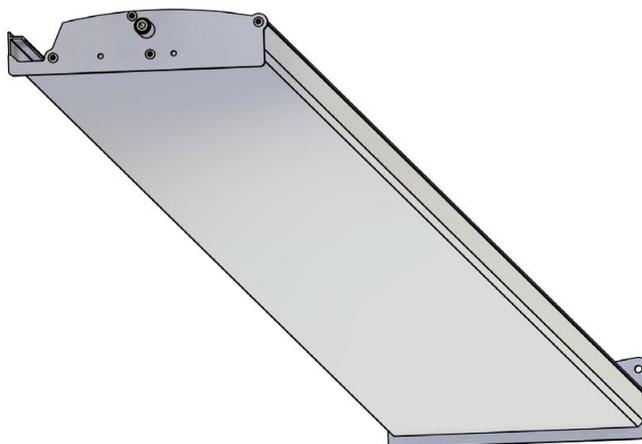


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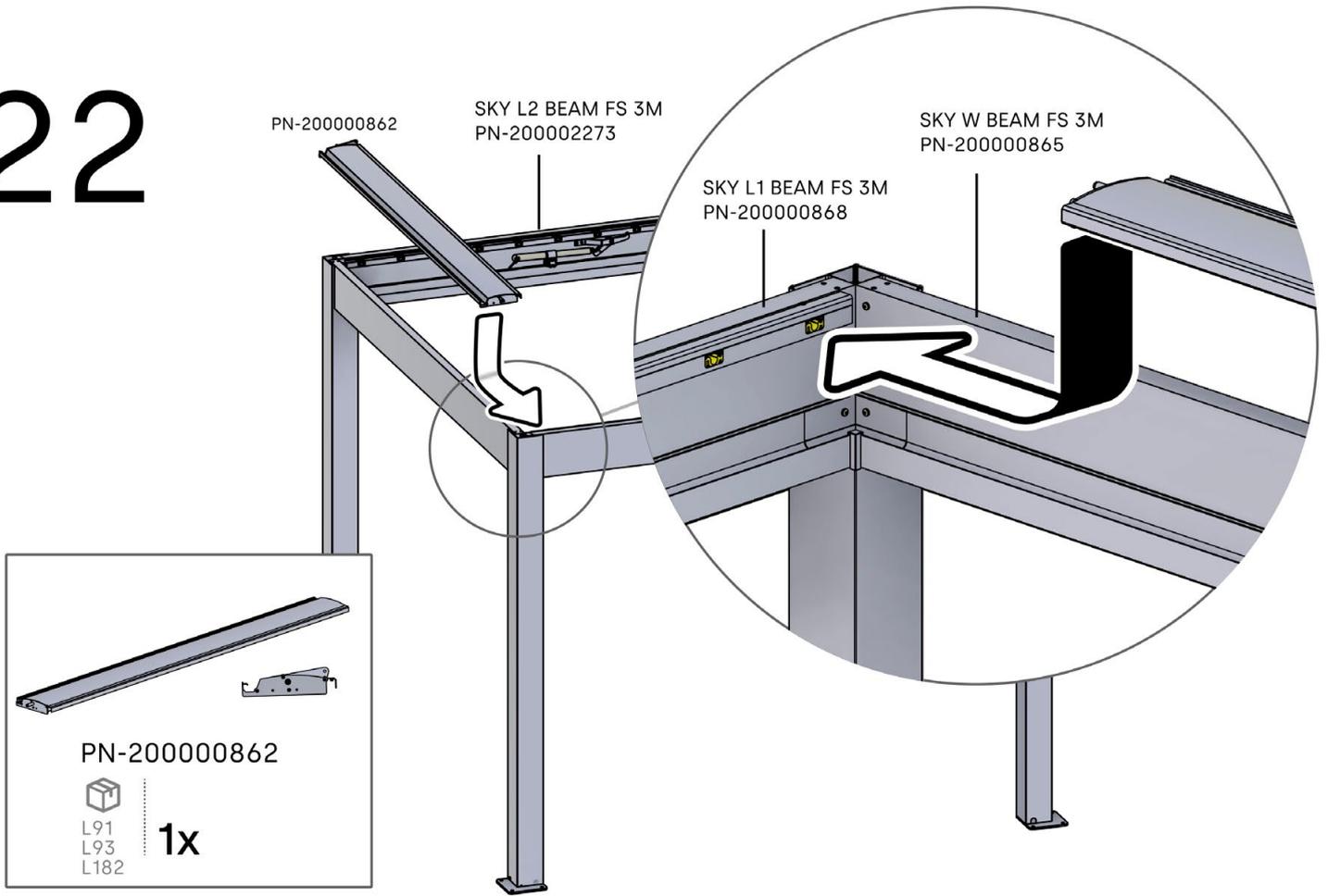


L92  
L94  
L183

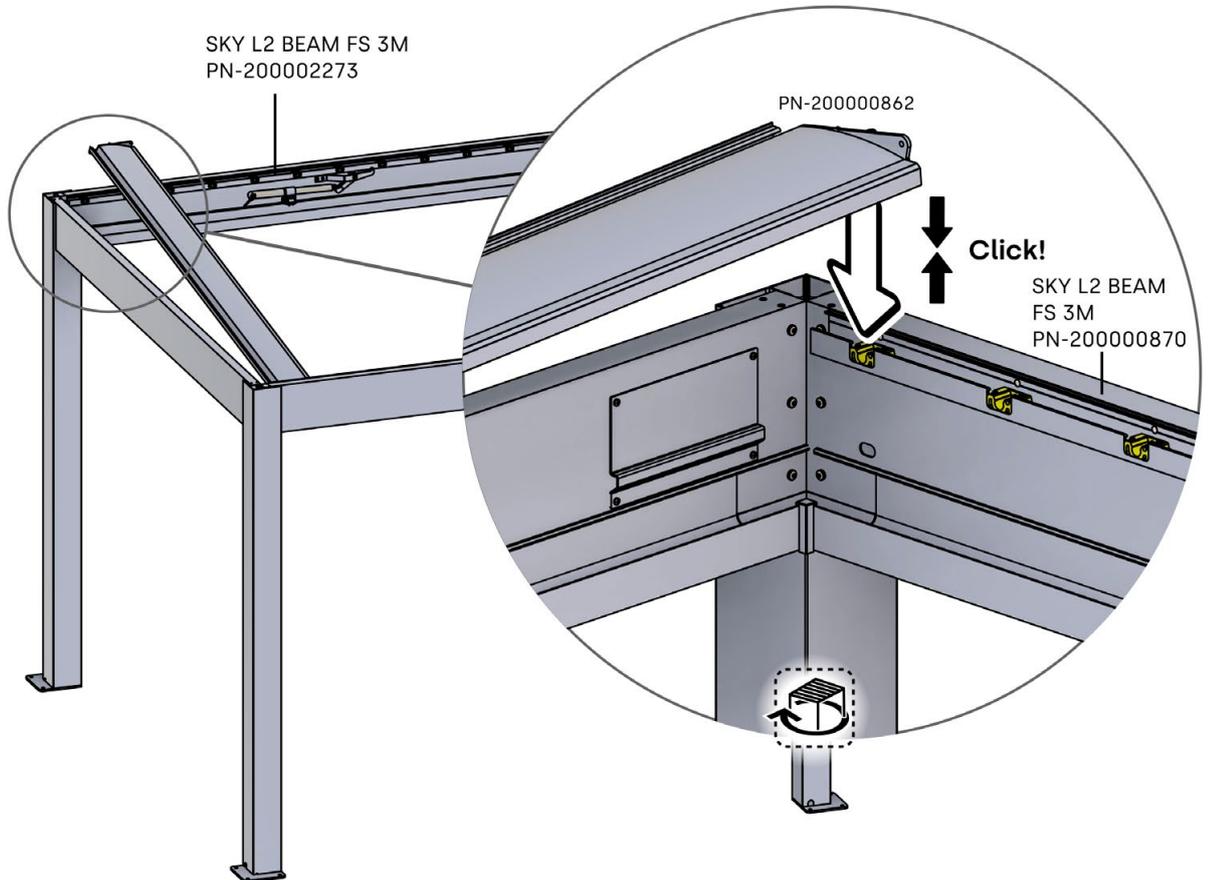
1x



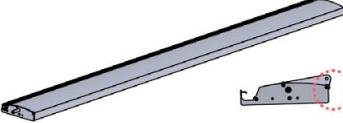
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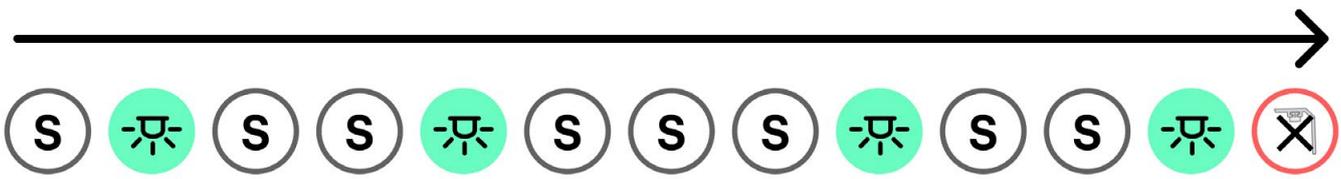
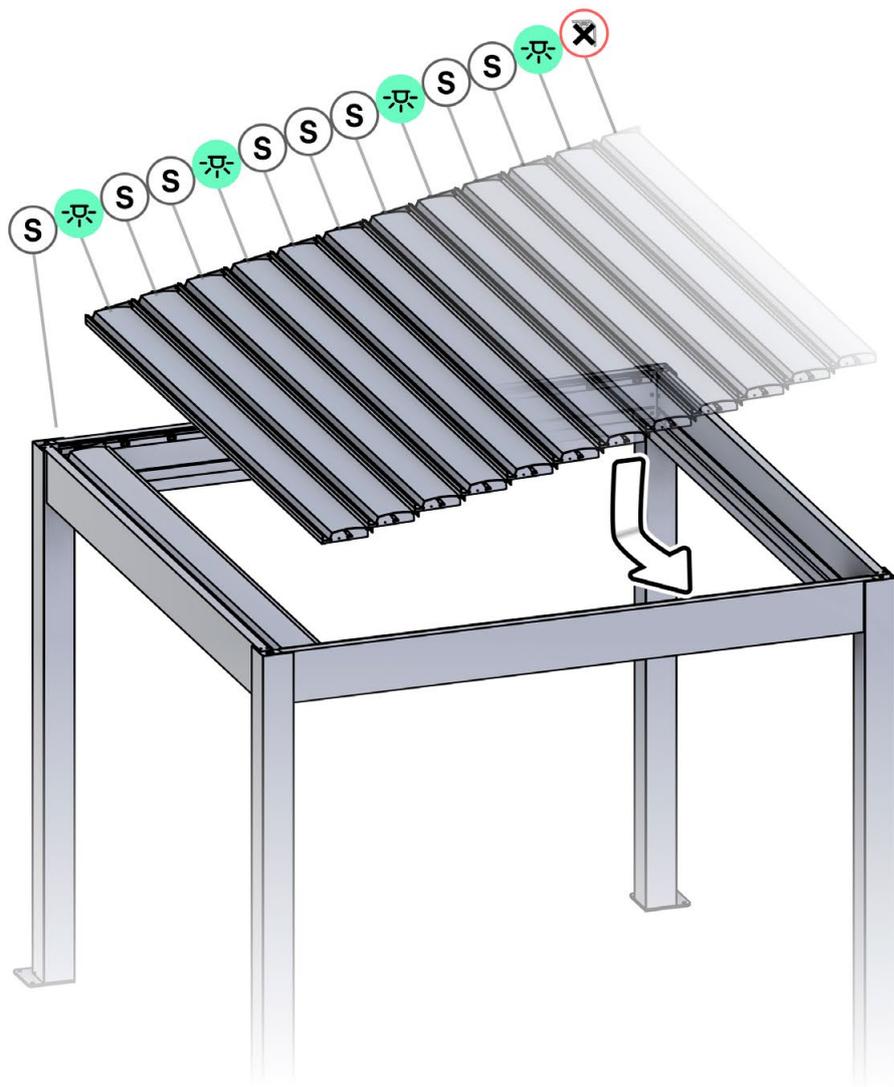


# 23



# 24

 	 	 
PN-200000862  L91 L93 L182 <b>7x</b>	PN-200000863  L92 L94 L183 <b>4x</b>	PN-200000861  L92 L94 L183 <b>1x</b>



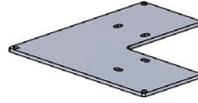
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ST 4.2x16



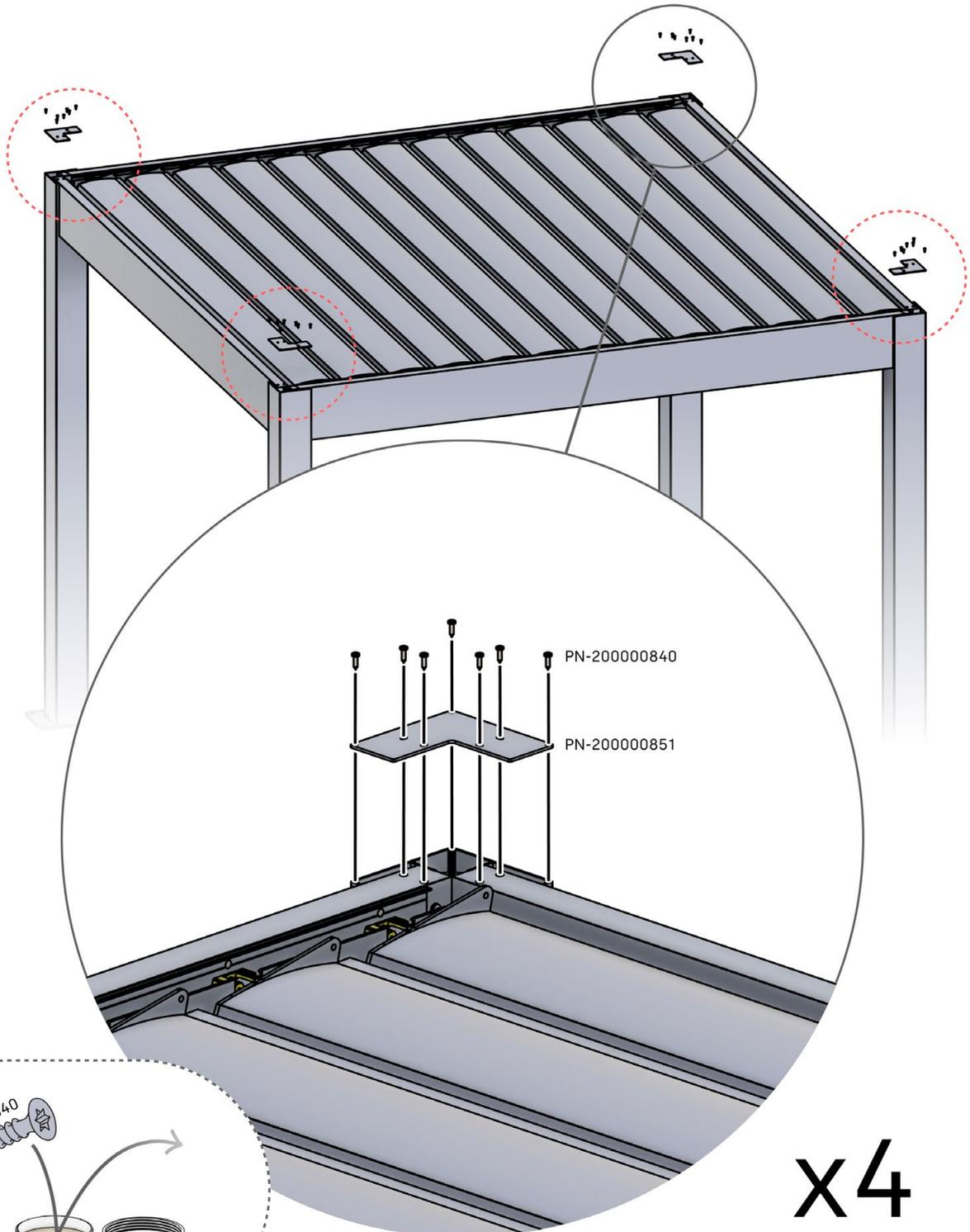
PN-200000840

28x



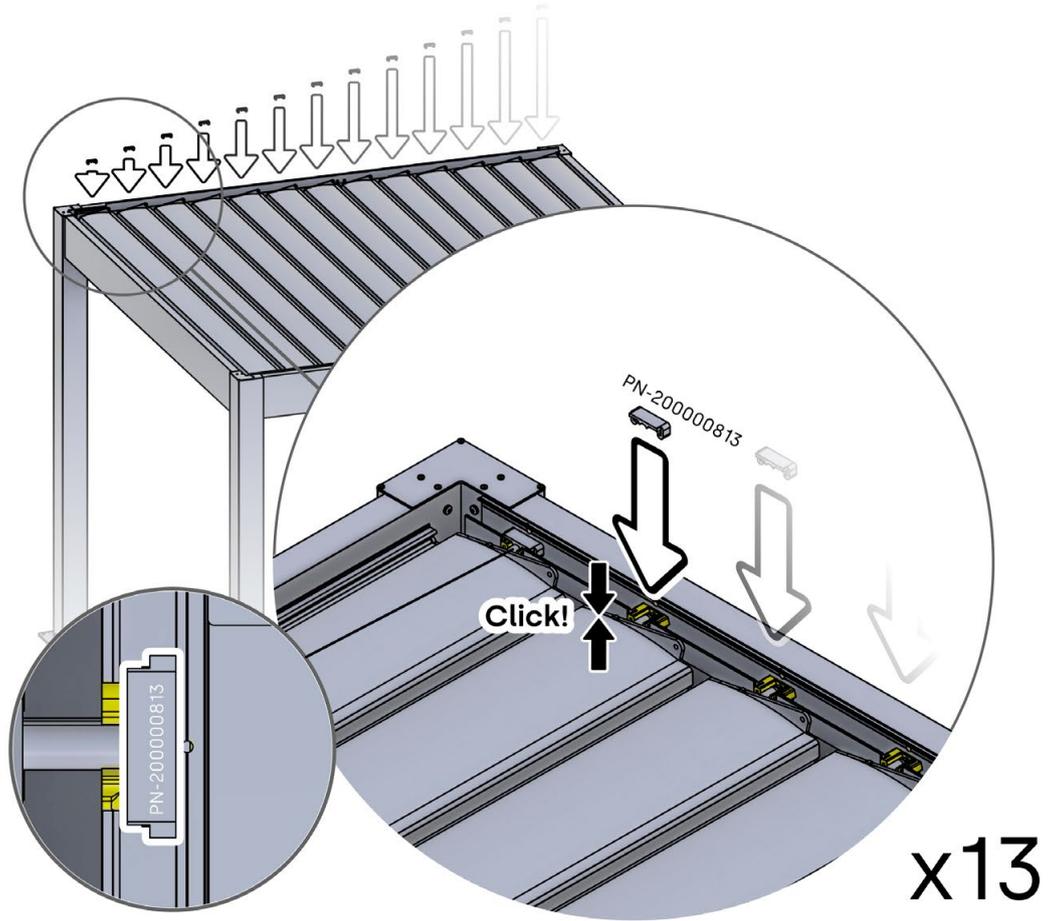
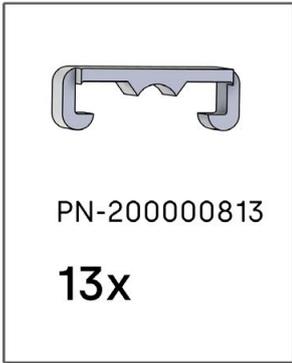
PN-200000851

4x

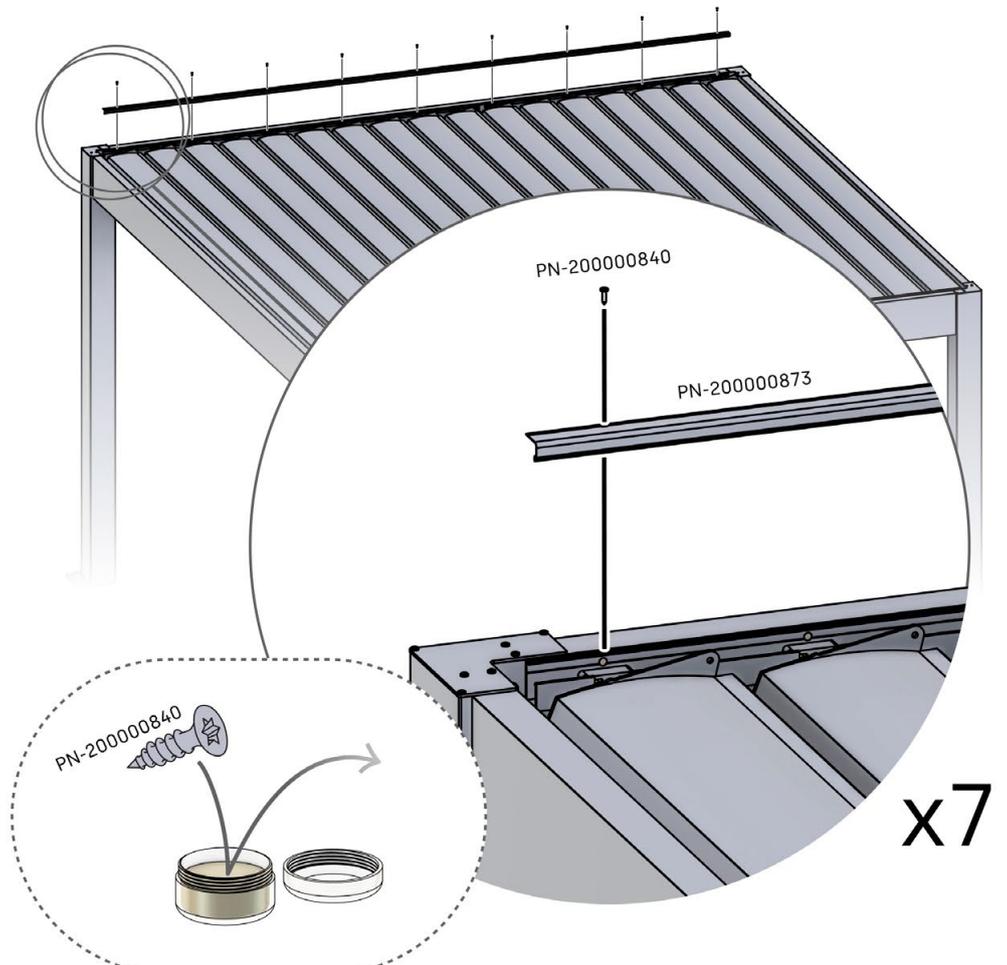
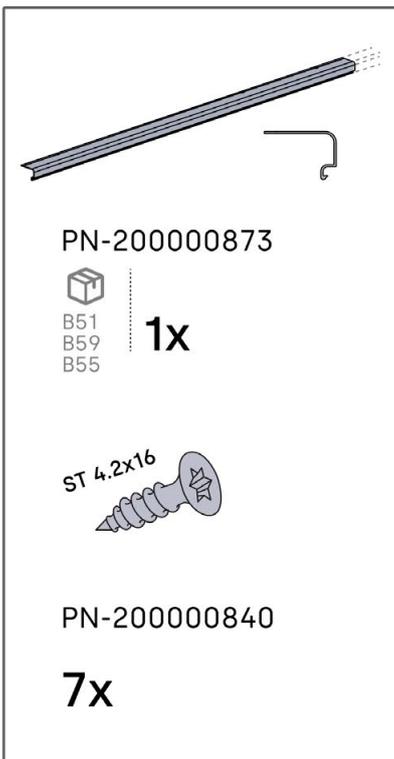


x4

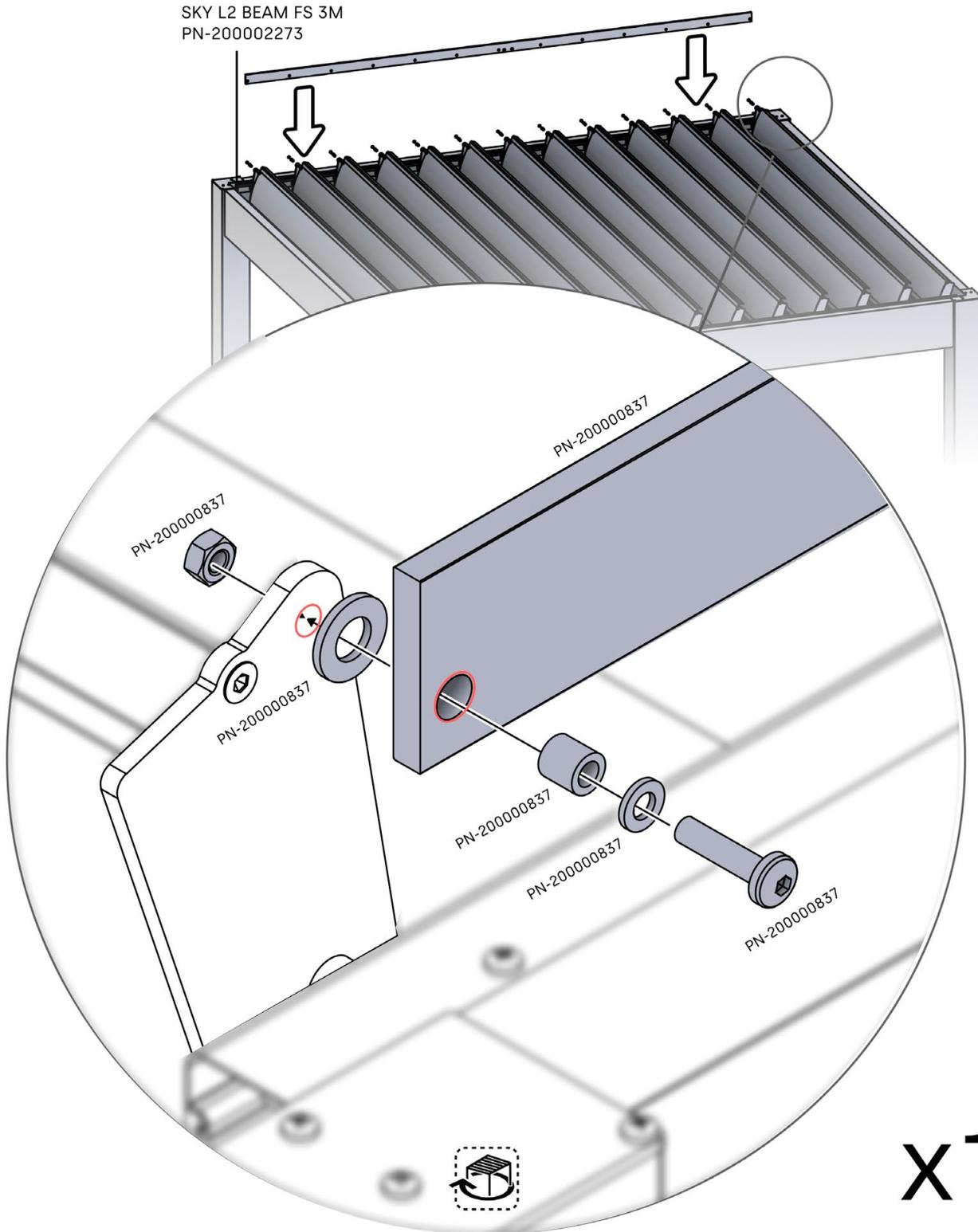
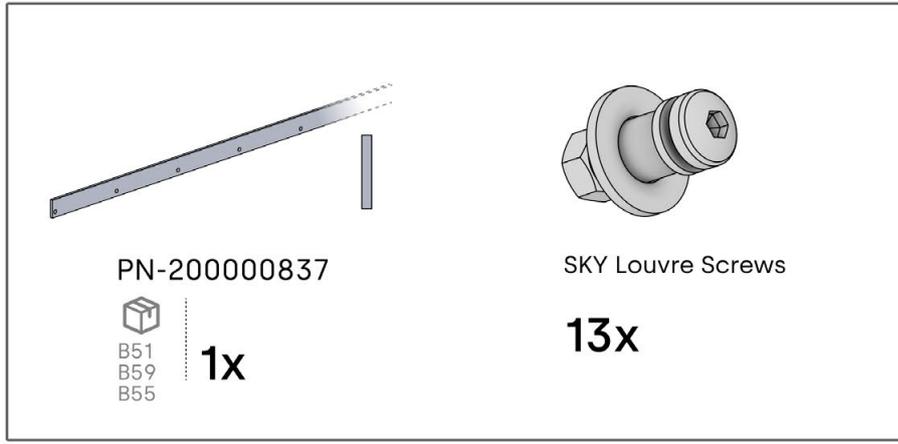
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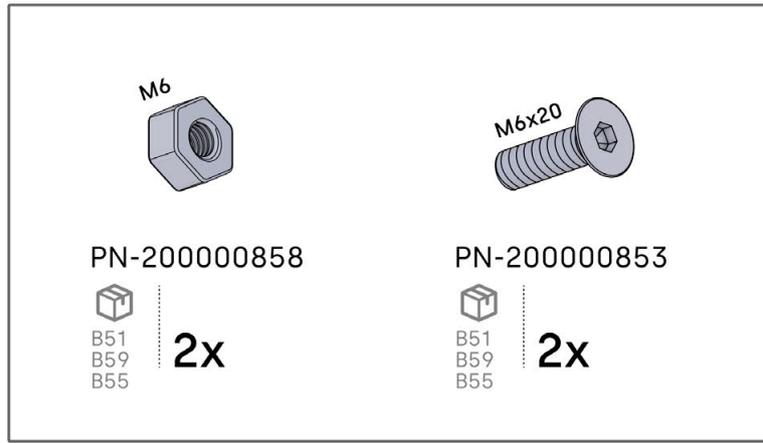
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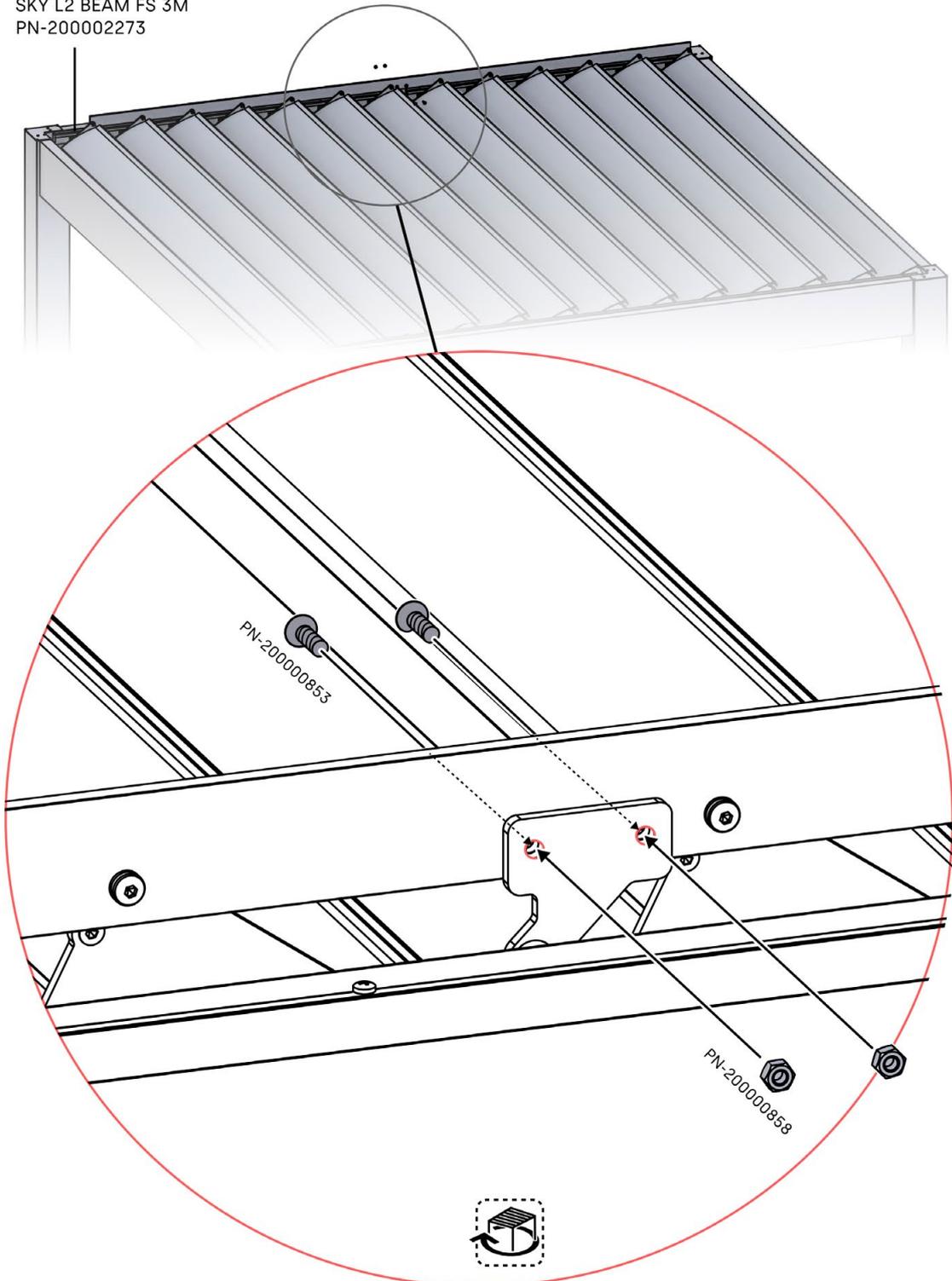
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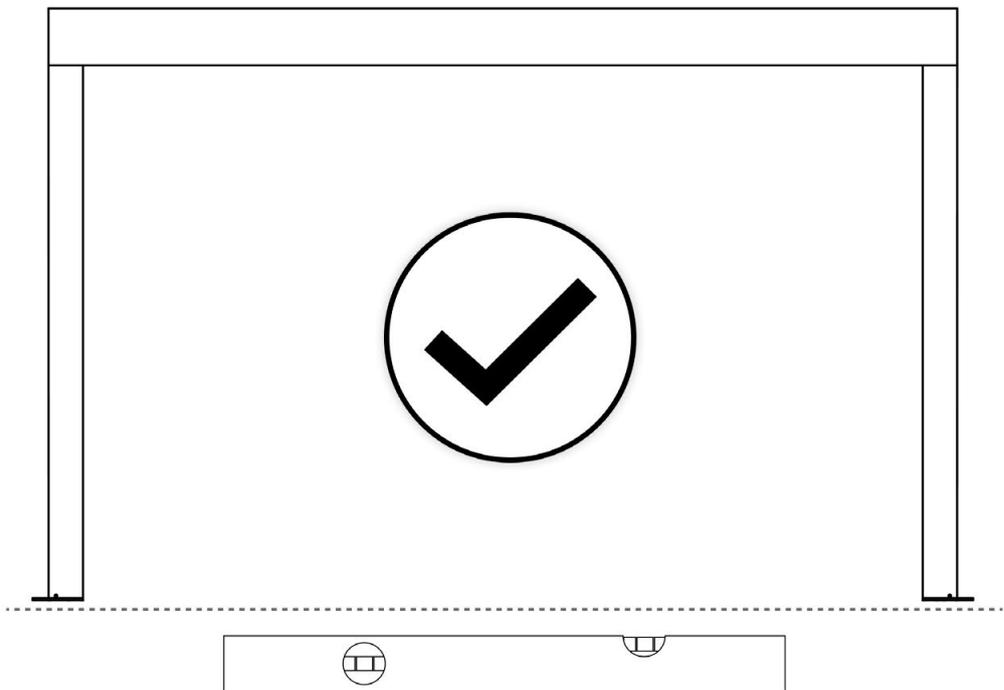
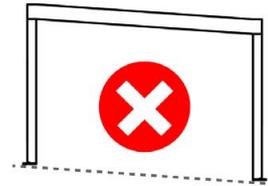
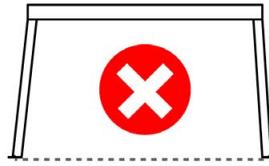
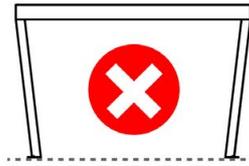
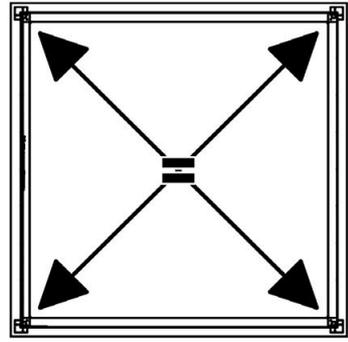
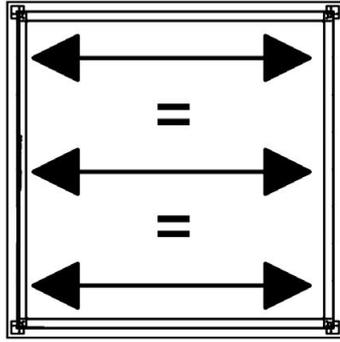
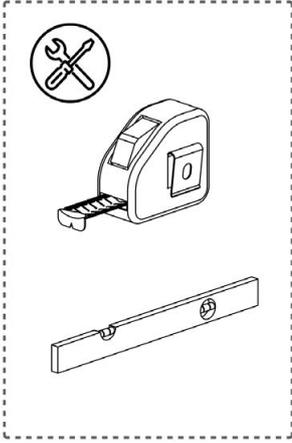
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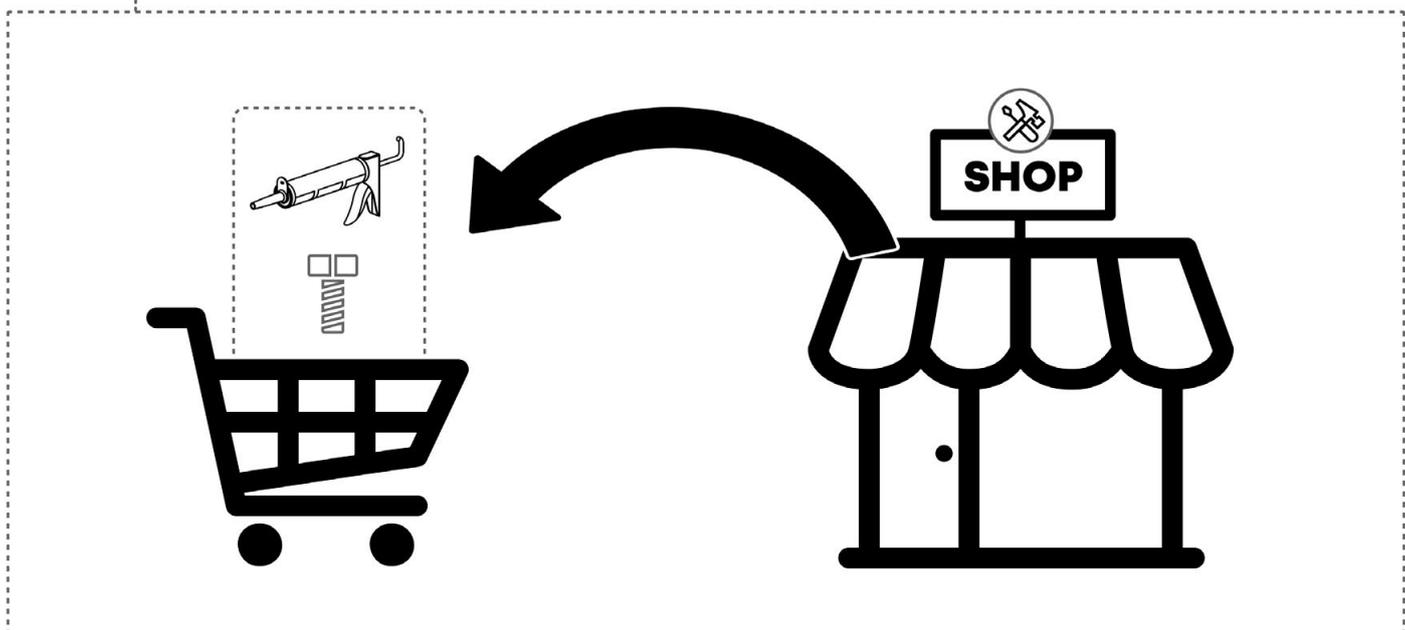
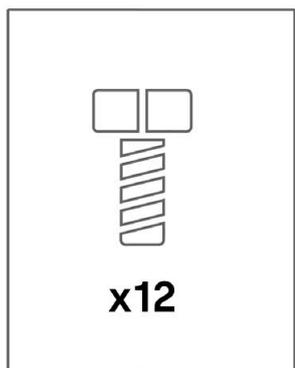
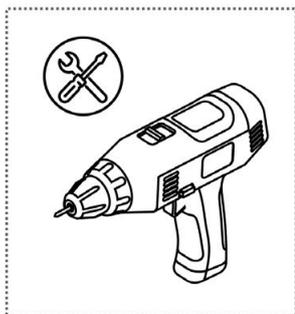
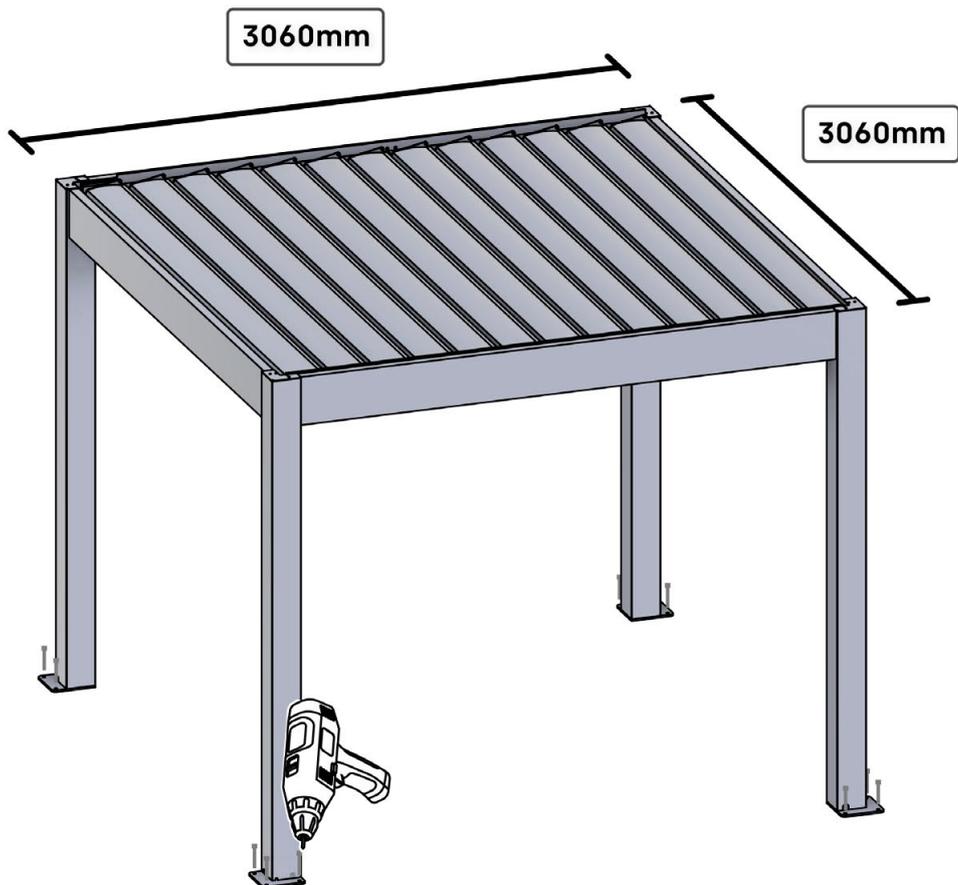
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PN-200002273



# 30

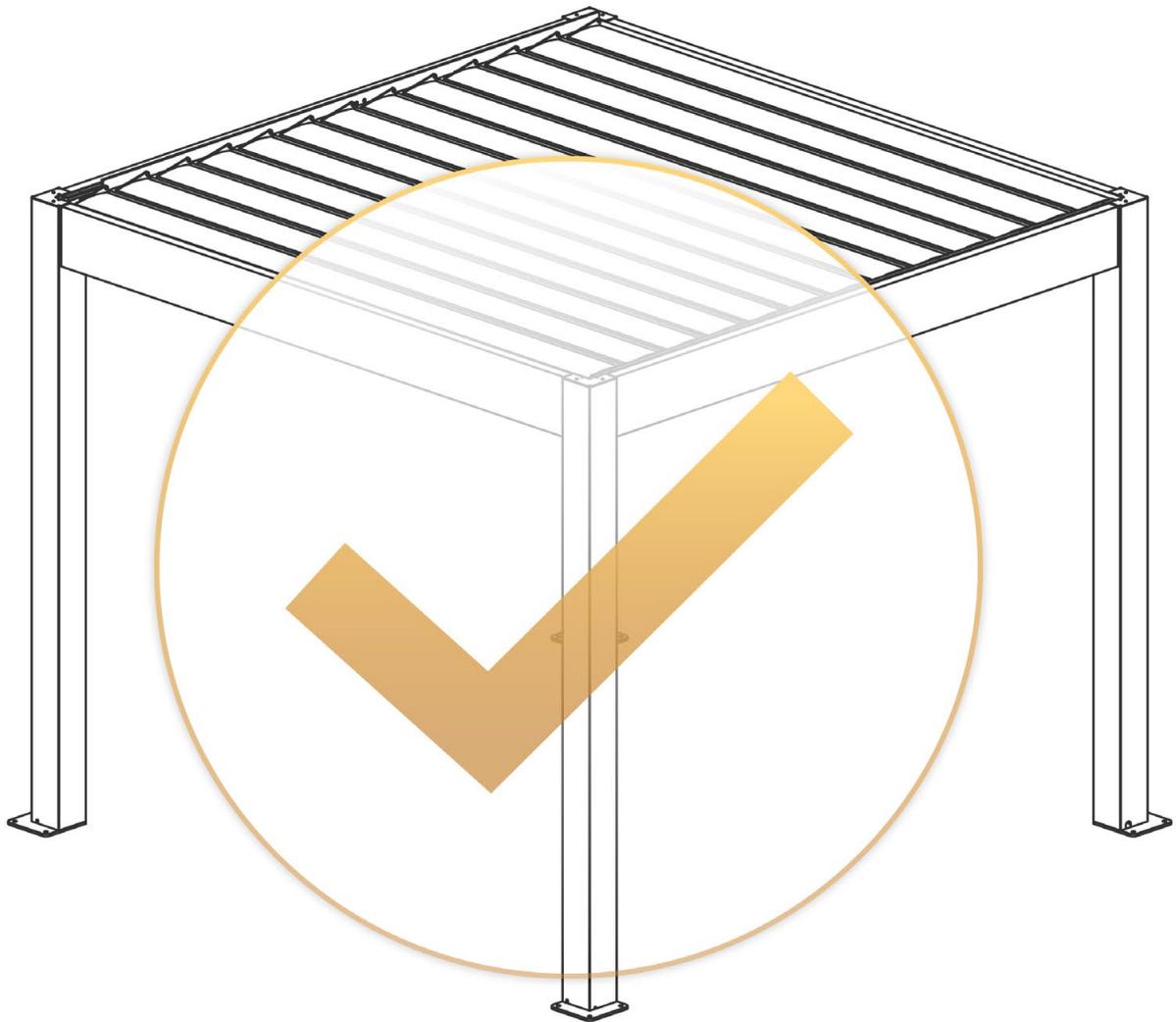


# 31



PERGOLUX | SKYDANCE S3

3x3m / 10'x10'



Type Approved  
Regular  
Production  
Surveillance

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