

S4

PERGOLA

PRO MAX



3 × 3m / 10' x 10'
FREISTEHEND

PERGOLUX



Type Approved
Regular
Production
Surveillance

www.tuv.com
ID 1111317678



S4 PERGOLUX | PERGOLA PRO MAX FREISTEHEND

INFORMATIONEN



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.



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36043 Fulda,
Germany

26

DOP-MAX-FSWM-S4

EN 13561:2015

Pergolux Pergola PRO MAX S4
External use in buildings and other
construction works

Resistance to wind loads: Class6(EN13561)

S4 PERGOLUX | PERGOLA PRO MAX FREISTEHEND

ERKLÄRUNG DER SYMBOLE



Kennzeichnet die Außenseite der Pergola-Konstruktion.



Dieser Schritt könnte mehr Kraft erfordern.



Kennzeichnet die Innenseite der Pergola-Konstruktion.



Wichtige Hinweise, die bei der Installation zu beachten sind.



Wichtig! Seien Sie bei der Montage oder Handhabung dieses Teils vorsichtig.



Dieser Artikel muss separat erworben werden.



Werkzeuge, die für die Montage benötigt werden.



Tragen Sie Schmiermittel auf, um die Montage der Schraube zu erleichtern.



Stellen Sie sicher, dass die Erdung vor dem Einschalten angeschlossen ist.



Verwenden Sie keinen normalen Hammer, um Beschädigungen zu vermeiden.



Richten Sie die Lamellen für optimalen Schatten entsprechend der Sonneneinstrahlung aus.



AC-Eingang



Wiederholen Sie diesen Schritt so oft, wie die Zahl anzeigt.

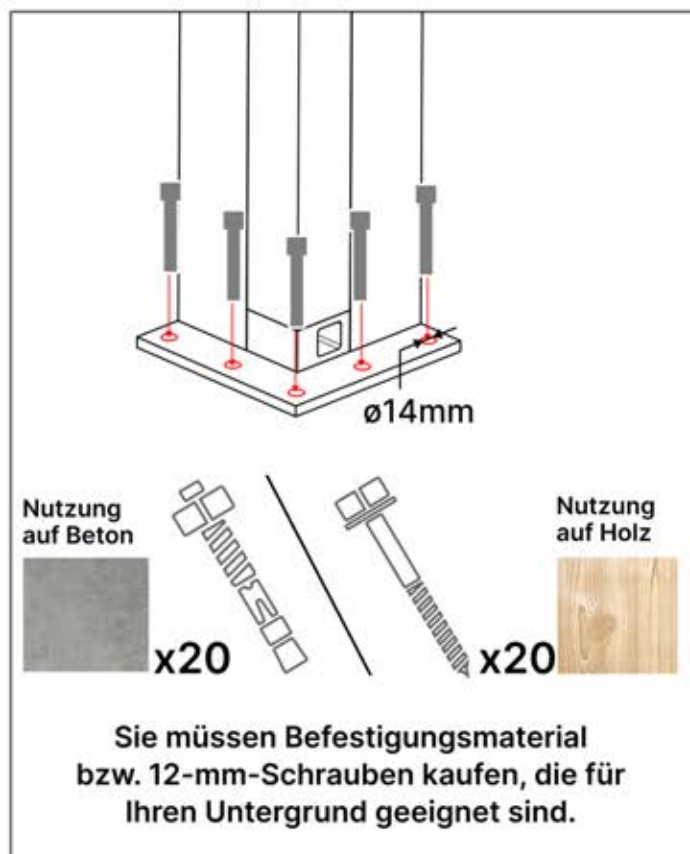


Motor



Umdrehen

INFORMATIONEN



Alle Schrauben von **PERGOLUX** sind aus Edelstahl, um Langlebigkeit und Rostbeständigkeit zu garantieren. Befolgen Sie folgende Hinweise, um Schäden an den Schrauben zu vermeiden:

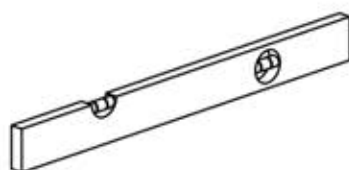
- **NICHT ZU FEST ANZIEHEN:** Wenden Sie angemessenen Druck an, um eine Beschädigung des Gewindes zu vermeiden
- **DAS RICHTIGE WERKZEUG WÄHLEN:** Verwenden Sie den passenden Schraubendreher bzw. Bit, um den Schraubenkopf nicht zu beschädigen.
- **AUF RICHTIGE VERWENDUNG ACHTEN:** Bei korrekter Montage behalten Schrauben ihre Festigkeit und Funktionsfähigkeit über lange Zeit.
- **SCHMIEREN:** Verwenden Sie Schmiermittel für eine leichtere Montage der Schraube.



INFORMATIONEN

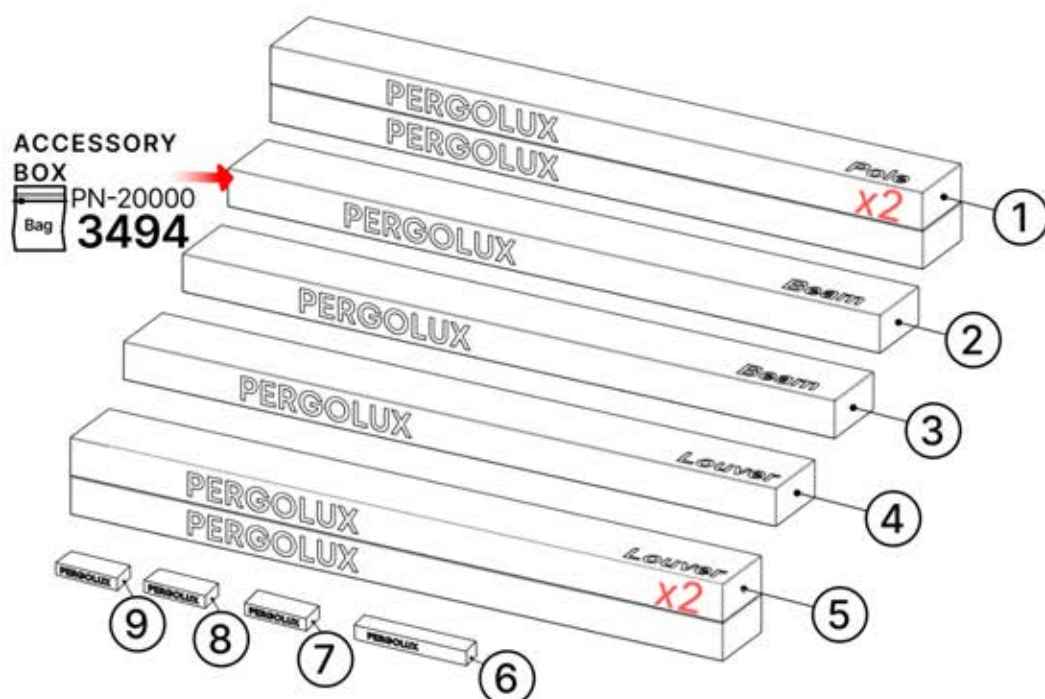


3mm, 4mm, 5mm



TX15, TX20, TX25, TX30

PAKETÜBERSICHT



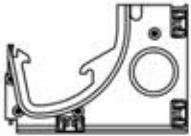
ORDER	ANTHRAZIT	WEISS	SCHWARZ
①	C126	C127	C128
②	B283	B287	B291
③	B307	B309	B311
④	L263	L267	L265
⑤	L251	L255	L253
⑥	ELEKTROMOTOR		
⑦	STEUERBOX		
⑧	STROMKABEL		
⑨	LED-BOX		

INHALT DER VERPACKUNG

	ANTHRAZIT	WEISS	SCHWARZ
	C126	C127	C128
		PN-200002467 4x	
		PN-200002301 4x	
		PN-200003584 4x	
		PN-200002299 4x	

S4 PERGOLUX | PERGOLA PRO MAX FREISTEHEND

INHALT DER VERPACKUNG

	ANTHRAZIT	WEISS	SCHWARZ
	B283	B287	B291
2			PN-200003505 1x
			PN-200003506 1x
			PN-200002932 2x
			PN-200002927 1x
			PN-200002929 1x

INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

2

B283

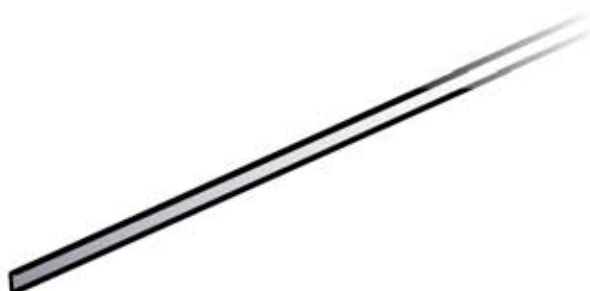
B287

B291



PN-200002934

1x



PN-200002935

1x



PN-200002933

2x



PN-20000
3278



PN-200003033

2x



PN-200003030

1x



PN-200003031

1x



PN-200001207

2x

INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

2

B283

B287

B291

PN-20000
Zip Bag
3757



PN-200002282
4x



PN-200000832
4x



PN-200002298
4x

PN-20000
Zip Bag
3496



PN-200002289
4x

PN-20000
Zip Bag
3756



PN-200000958
4x

PN-20000
Zip Bag
3750



PN-200003051
8x



PN-200003049
8x



PN-200003050
8x

PN-20000
Zip Bag
3759



PN-200002291
4x



PN-200002318
12x

PN-20000
Zip Bag
3497



PN-200002329
4x



PN-200000852
8x

INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

2

B283

B287

B291



PN-20000
3751



PN-200002355
1x



PN-200002333
1x



PN-200002328
2x



PN-200002327
1x



PN-200003500
1x



PN-200002324
1x



PN-200002321
1x



PN-200002330
1x



PN-200002325
1x



PN-200002340
1x



PN-200002341
3x



PN-200000832
4x



PN-200002326
1x



PN-200002134
2x

INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

B283

B287

B291

2



PN-20000
3278



PN-200003033
2x

PN-200003030
1x



PN-200003031
1x



PN-200001207
2x



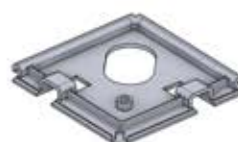
PN-20000
3755



PN-200000655
8x



PN-20000
3758



PN-200002284
4x



PN-20000
3495



PN-200002311
40x



PN-20000
3767



PN-200002286
8x



PN-20000
3768



PN-200002911
4x



PN-200002303
4x



PN-200002297
4x



PN-200001340
1x

INHALT DER VERPACKUNG



ANTHRAZIT

WEISS

SCHWARZ

3

B307

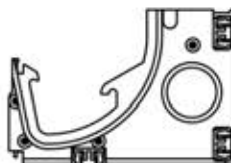
B309

B311



PN-200003529

2x



PN-200002932

2x



Vormontiert

PN-200003515

2x



PN-200002933

2x



PN-200003531

2x

INHALT DER VERPACKUNG



ANTHRAZIT WEISS SCHWARZ

4

L263

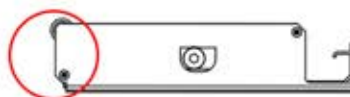
L267

L265



Standard = **S**
PN-200003532

4x



End = **E**
PN-200003534

1x



ANTHRAZIT WEISS SCHWARZ

5

L251

L255

L253



Standard = **S**
PN-200003532

4x



LED = **LED**
PN-200003536

4x

INHALT DER VERPACKUNG



6

ELEKTROMOTOR



Elektromotor
PN-200001562
1x



PN-200003773
1x



PN-200001624
1x



PN-200001625
2x

INHALT DER VERPACKUNG



7

STEUERBOX



Steuerbox

1x



Matter-Antennenclip

1x



PN-200002684

10x



PN-200002683

5x



QR-code

1x



3M-Klebeband

1x



PN-200002756

1x



PN-200002754

1x



PN-200002758

1x



PN-200002753

2x



PN-200002759

2x



PN-200002757

1x

INHALT DER VERPACKUNG



8

STROMKABEL



PN-200003781

1x



9

LED-BOX

PN-20000
Zip Bag
3824



LED-STREIFEN

4x



4-LED-
KABELBAUM
1x



Alle elektrischen Teile vor der Installation prüfen.

LEDs + Motor (und Wärmelampe) sollten an die Steuerbox angeschlossen und programmiert werden, um die Funktionsfähigkeit sicherzustellen.

Matter und Smart Home lassen sich jederzeit verbinden, indem Sie einfach den bereitgestellten QR-Code scannen.

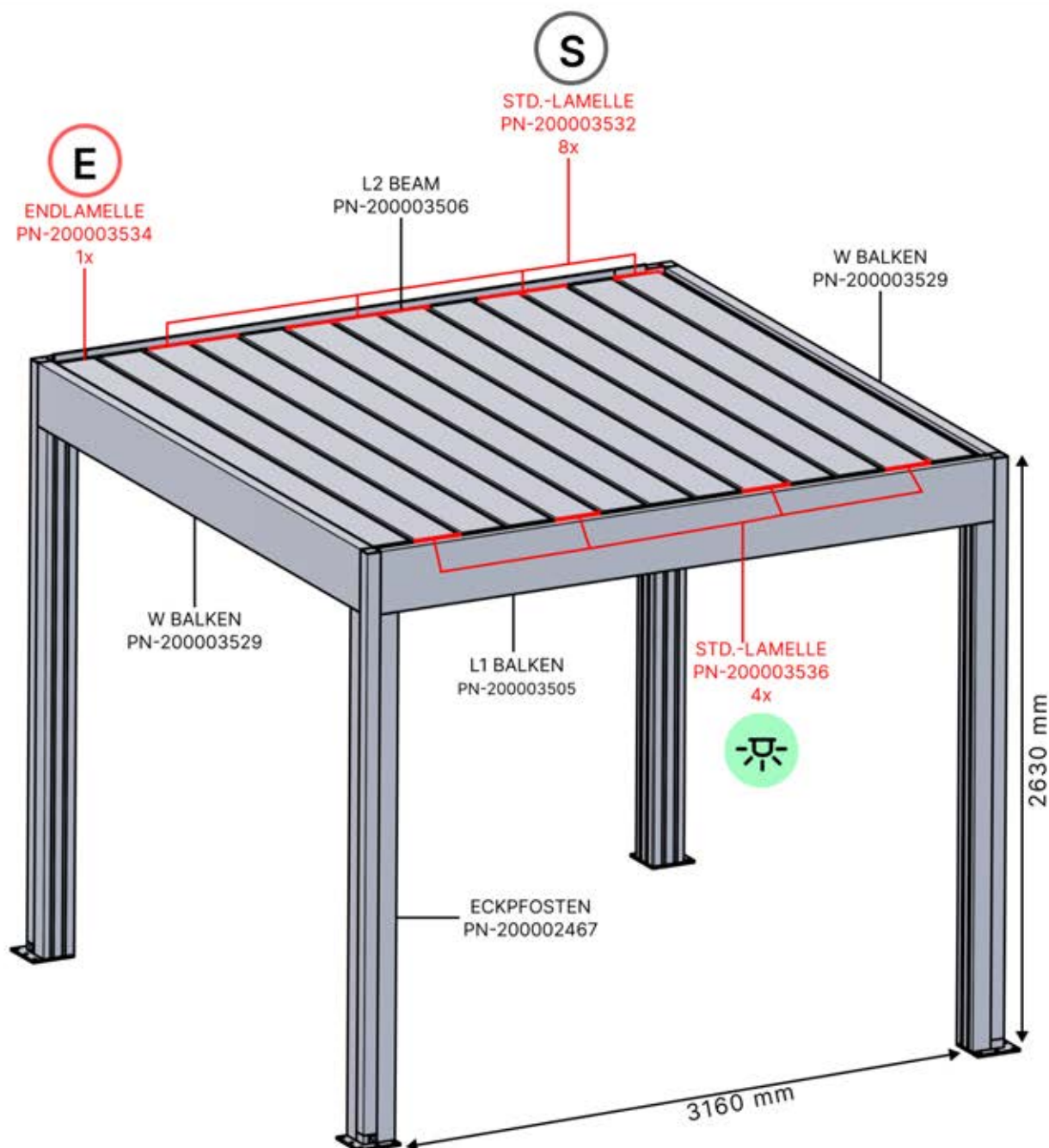


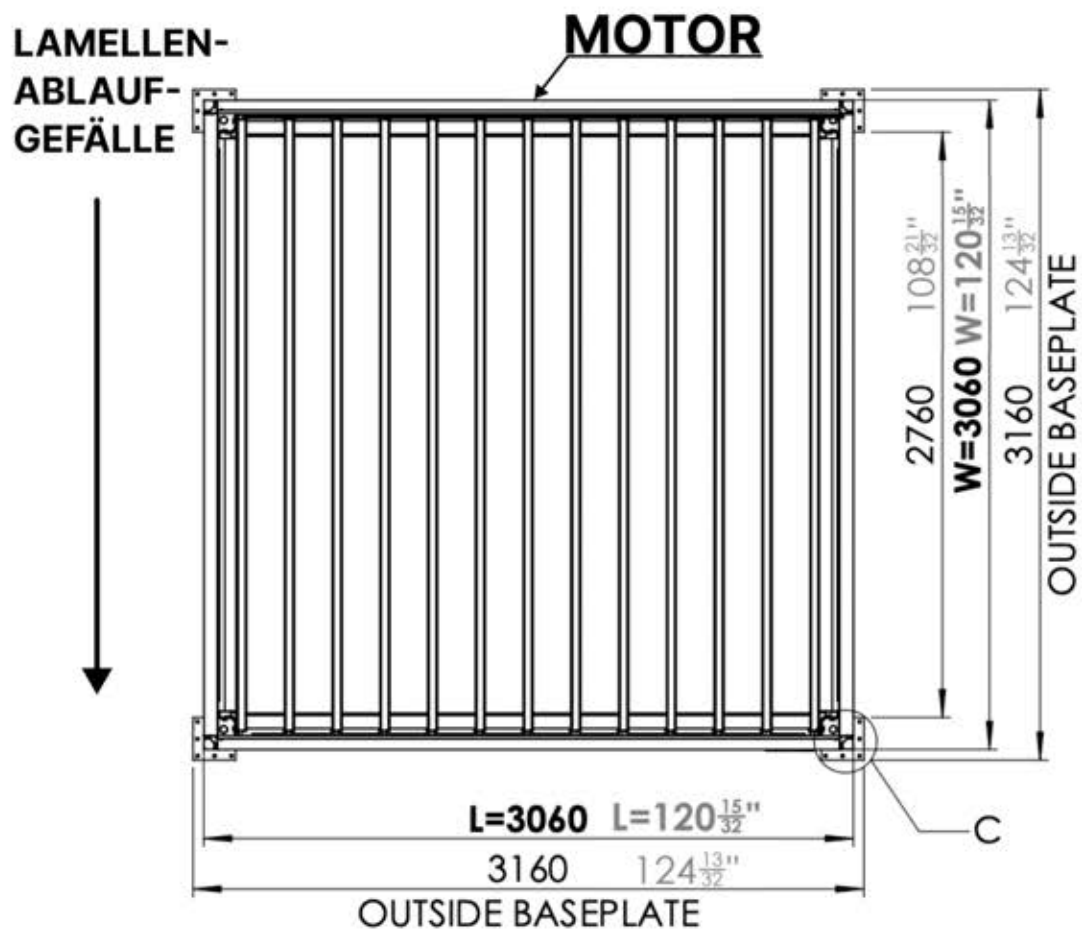
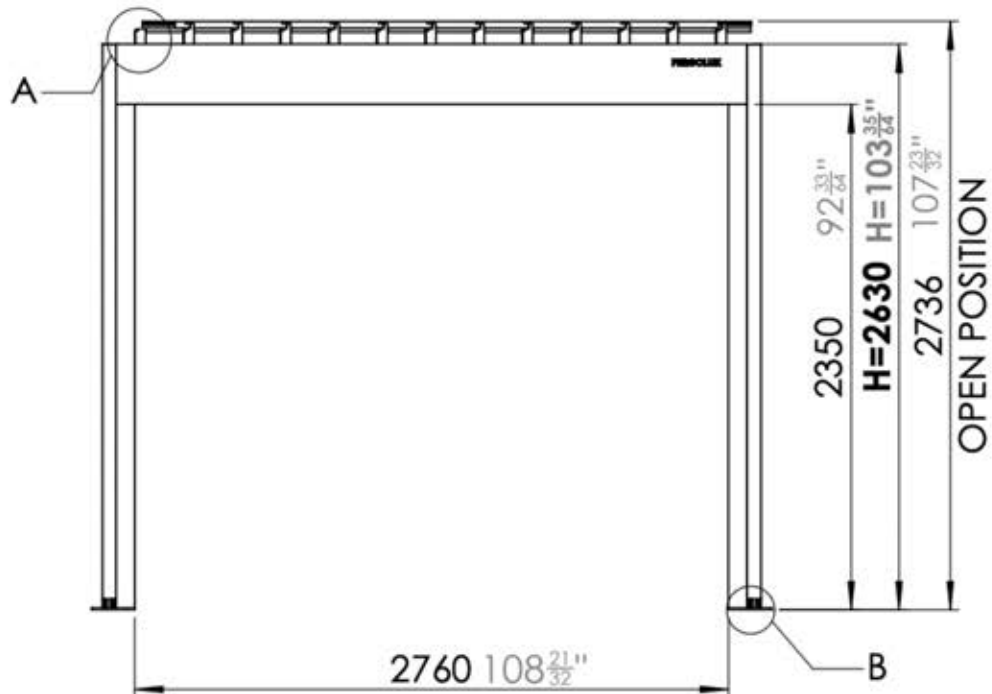
Steuerbox

→ Handbuch

S4 PERGOLUX | PERGOLA PRO MAX FREISTEHEND

3 × 3 m / 10' x 10'





INFORMATIONEN

Montieren Sie Rollos, Lamellen- oder Glaswände?

Wir empfehlen, die SnapFIT-Abdeckungen und Klammern vor der Montage der Pergola zu entfernen.

Abbildungen

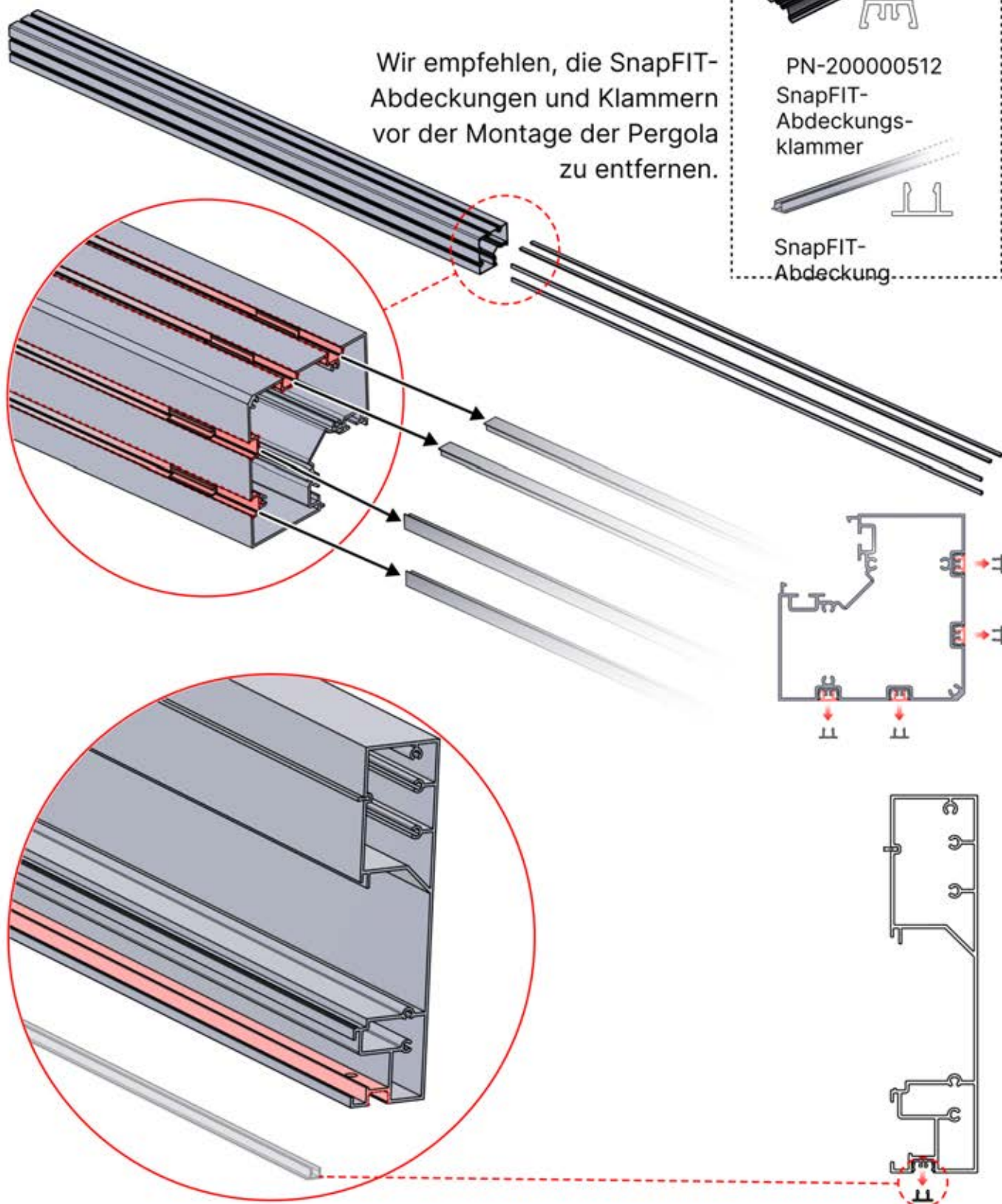


PN-200000512

SnapFIT-
Abdeckungs-
klammer



SnapFIT-
Abdeckung



INFORMATIONEN

Eine Wärmelampe oder einen Ventilator?

Dann entfernen Sie jetzt beide SnapFIT-Abdeckungen vom Balken.

Abbildungen

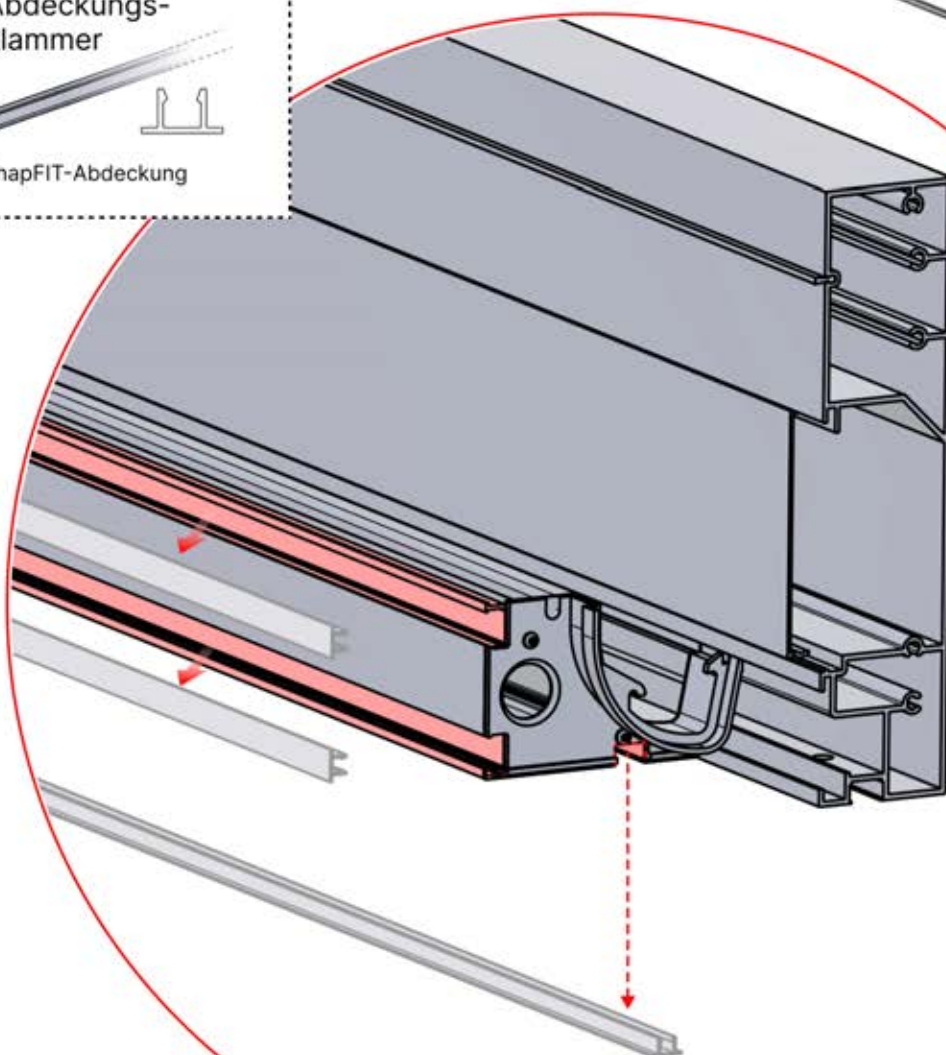


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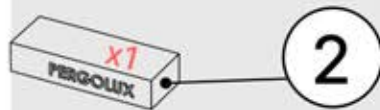
SnapFIT-
Abdeckungs-
klammer



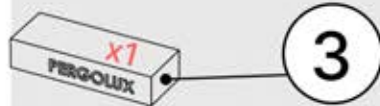
SnapFIT-Abdeckung



INFORMATIONEN



ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



ANTHRAZIT: B307
WEISS: B309
SCHWARZ: B311



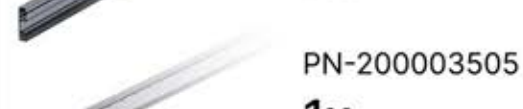
PN-200003506

1x



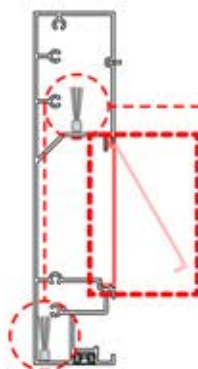
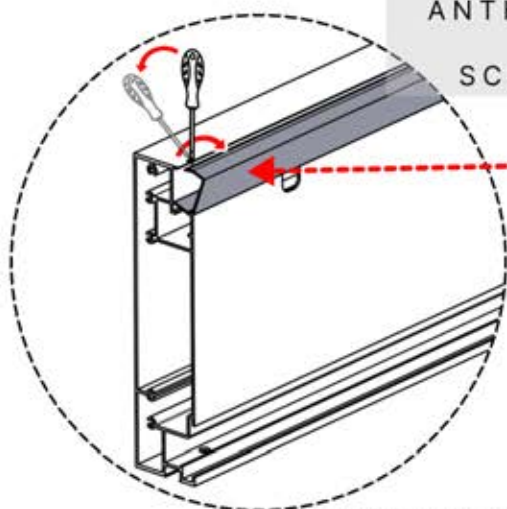
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2x

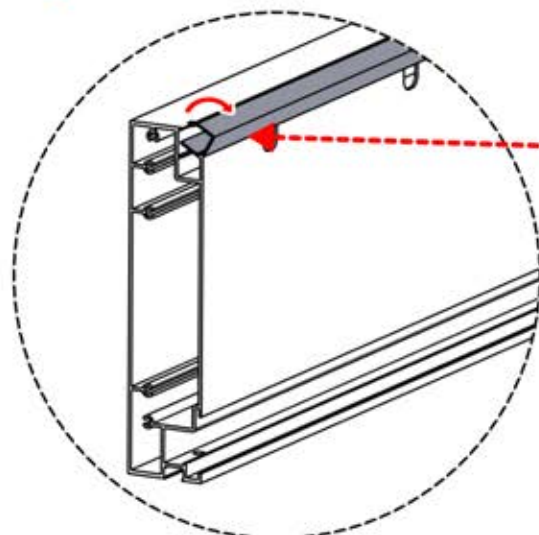
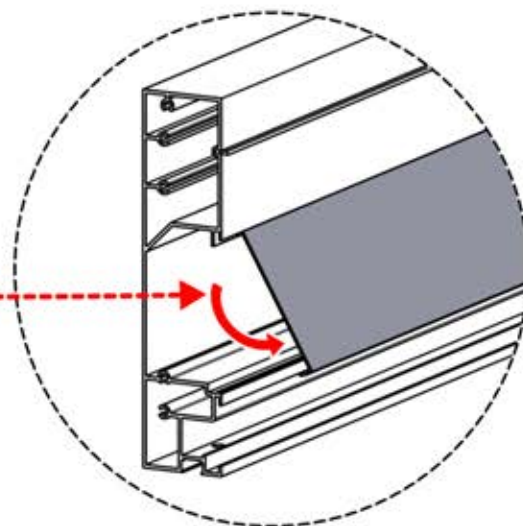


PN-200003505

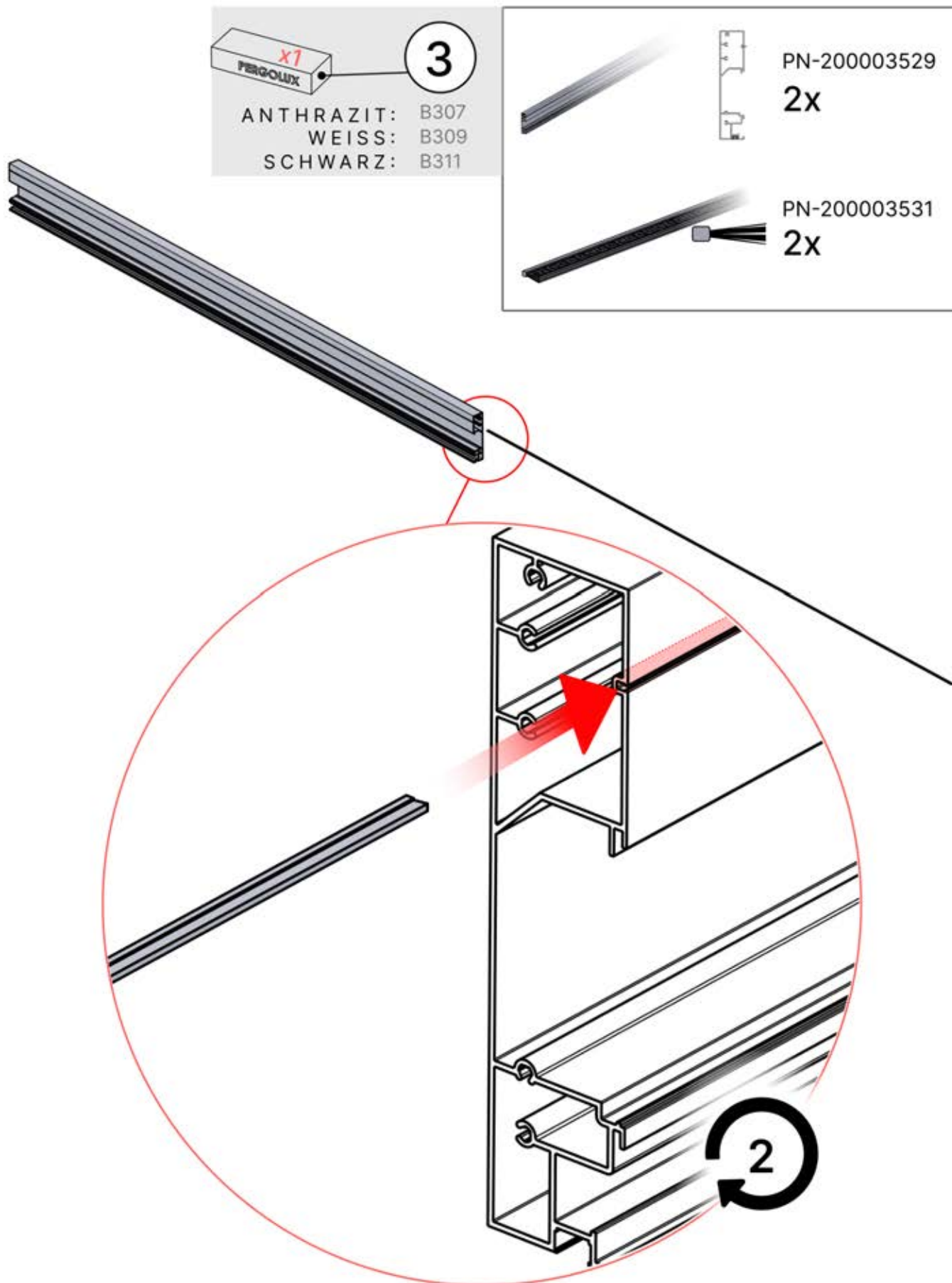
1x



! Nehmen Sie die Bürste vom Träger ab und legen Sie sie beiseite. Sie wird in einem späteren Schritt der Anleitung montiert.



INFORMATIONEN

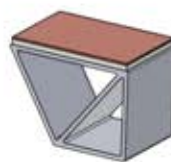


01



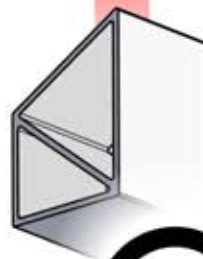
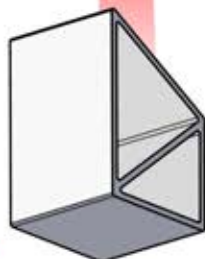
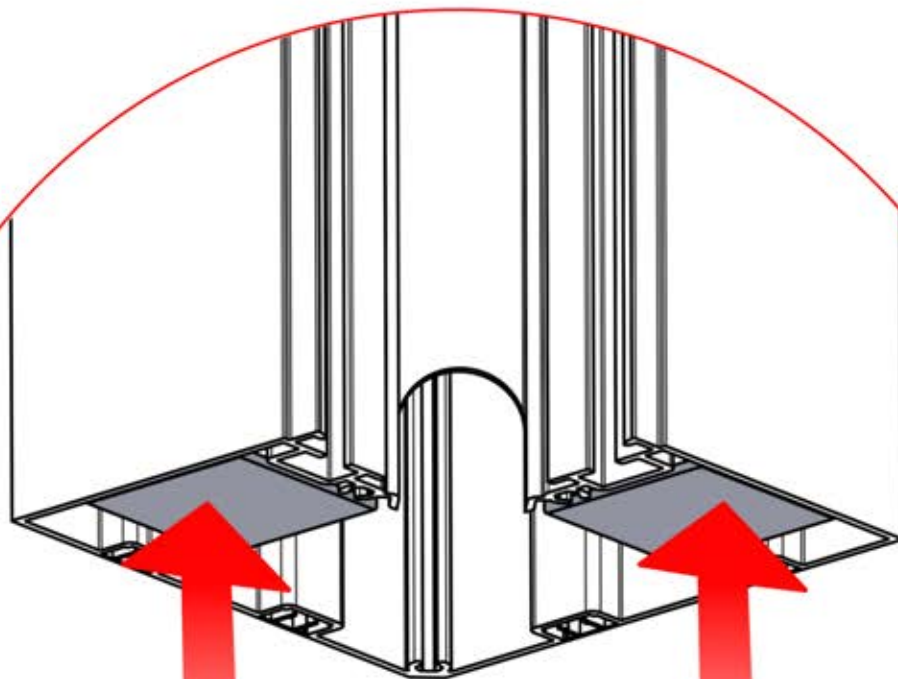
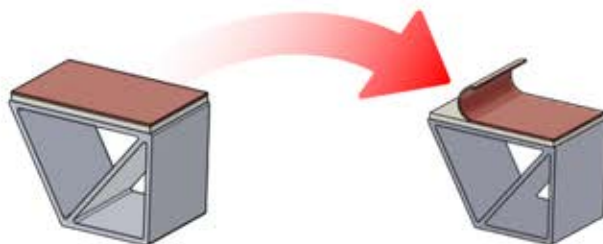
2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200002286

8x



4



02

x2

PERGOLUX
PERGOLUX

1

ANTHRAZIT: C126
WEISS: C127
SCHWARZ: C128

x1

PERGOLUX

2

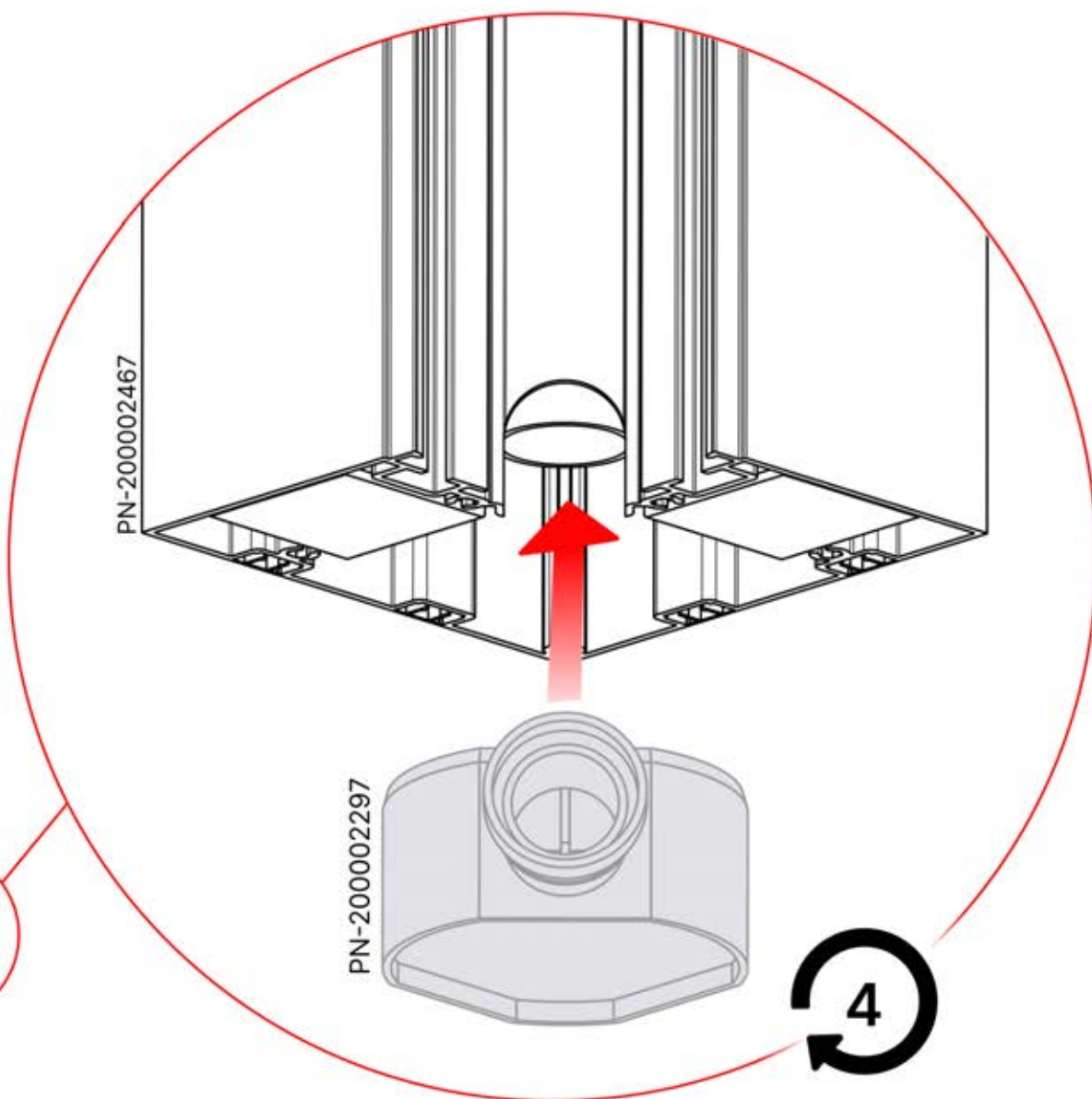
ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200002467
4x

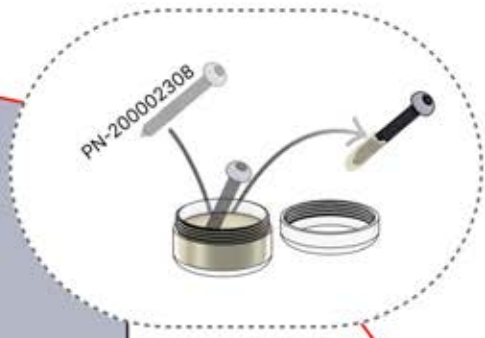


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4x



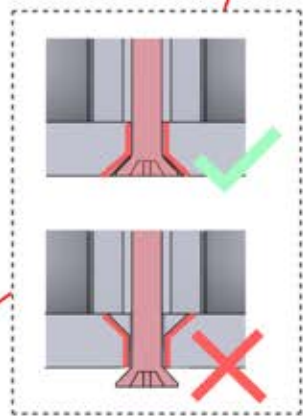


2



PN-200002299

PN-200002308



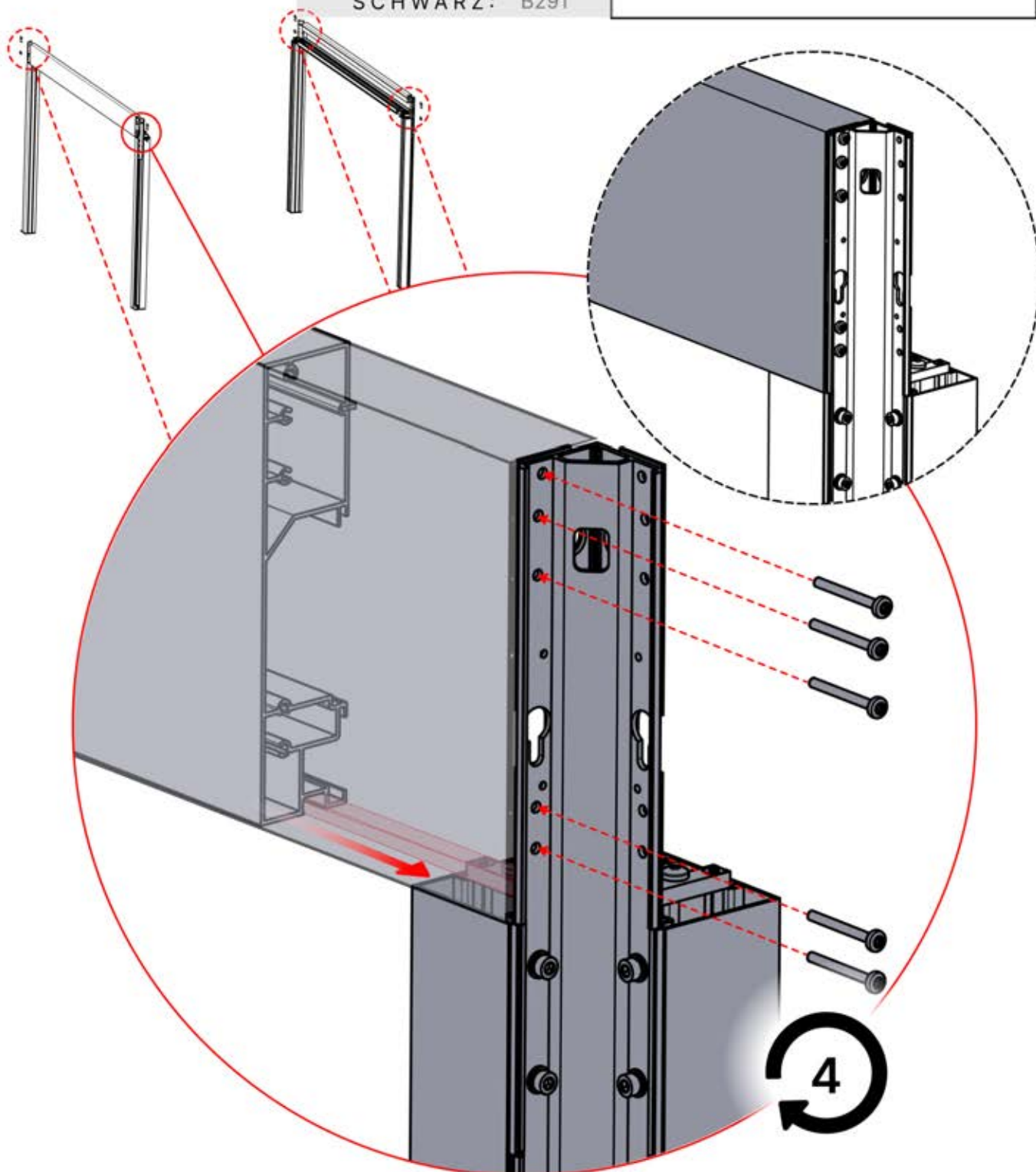
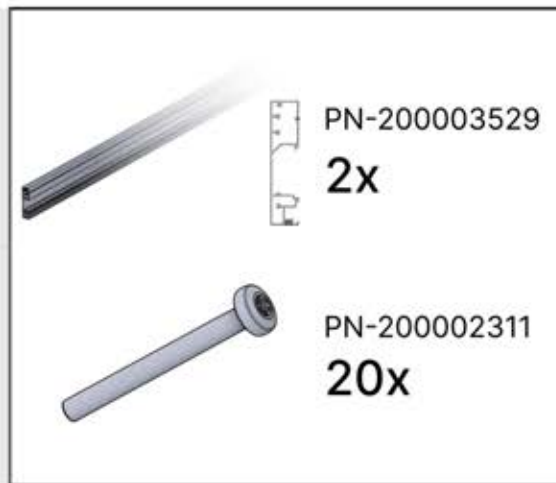
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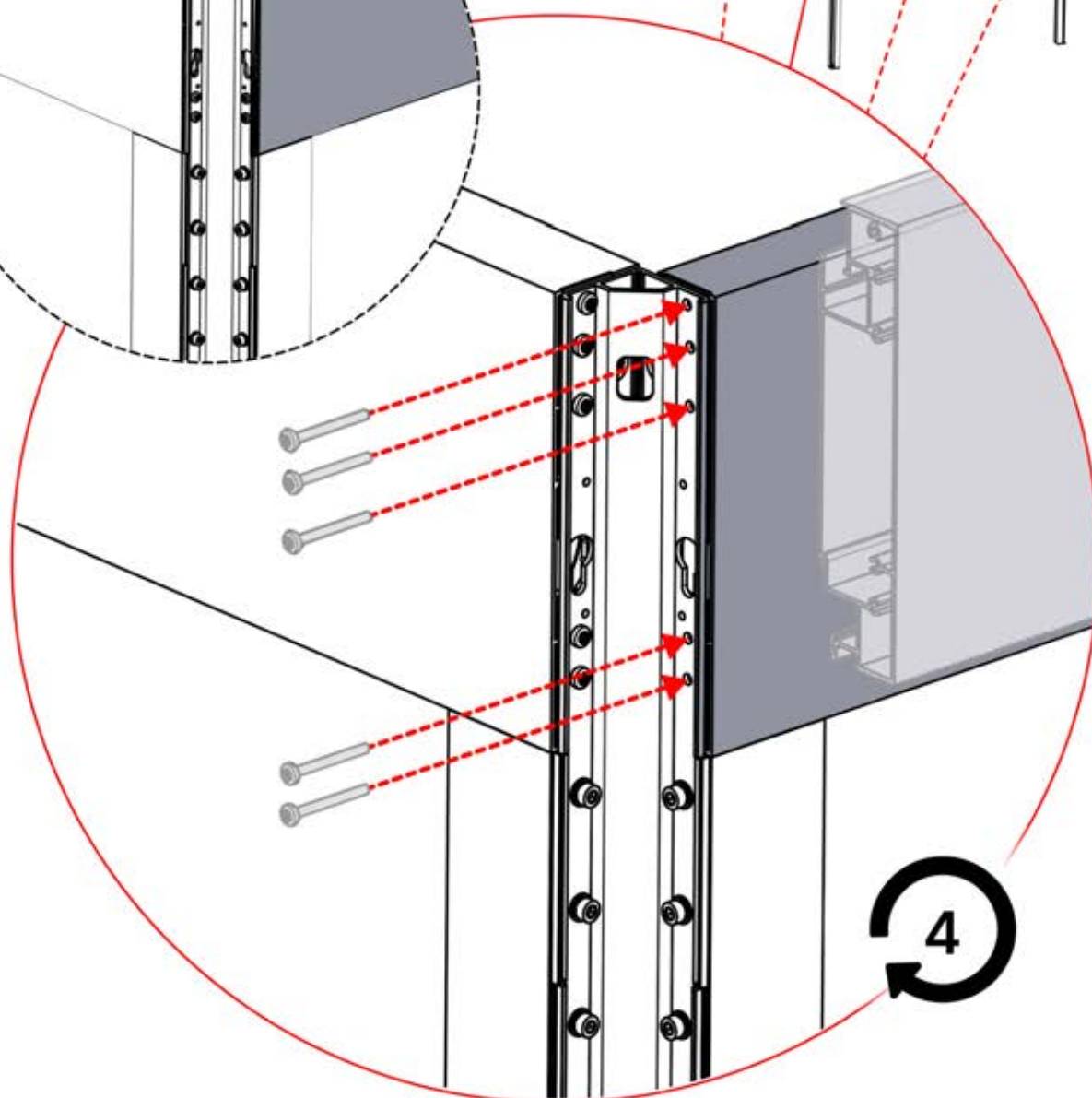
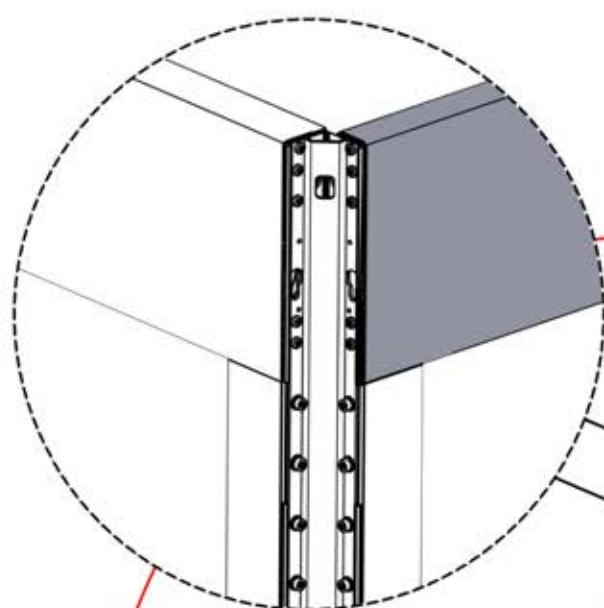
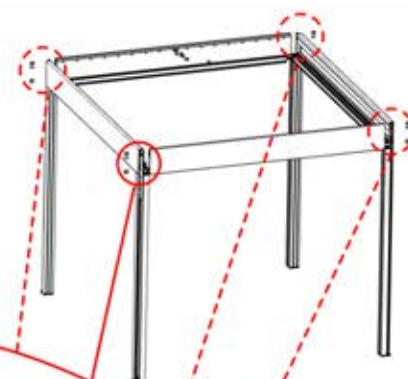
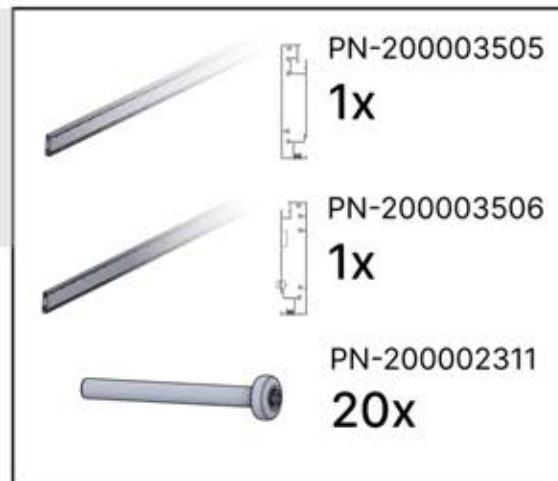
ANTHRAZIT: B307
WEISS: B309
SCHWARZ: B311



ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



05

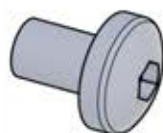


06



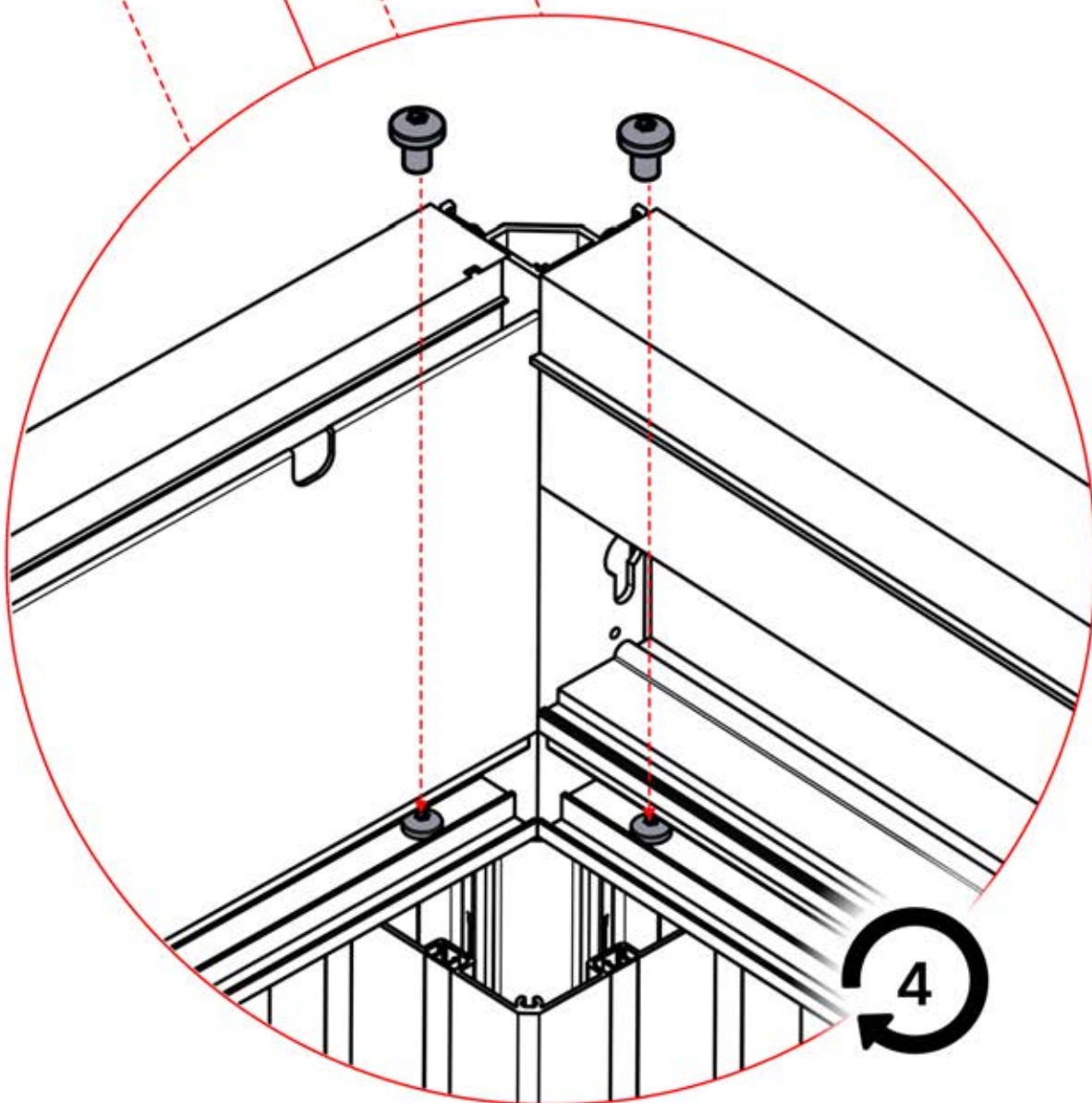
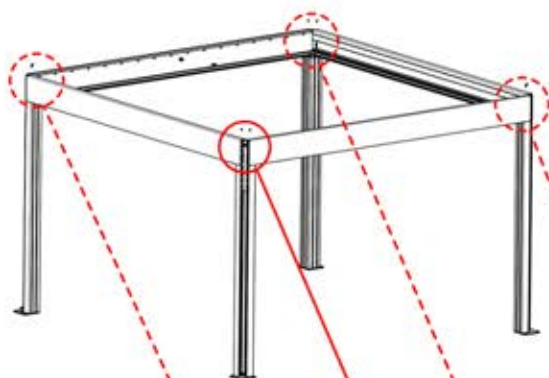
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ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200000655

8x

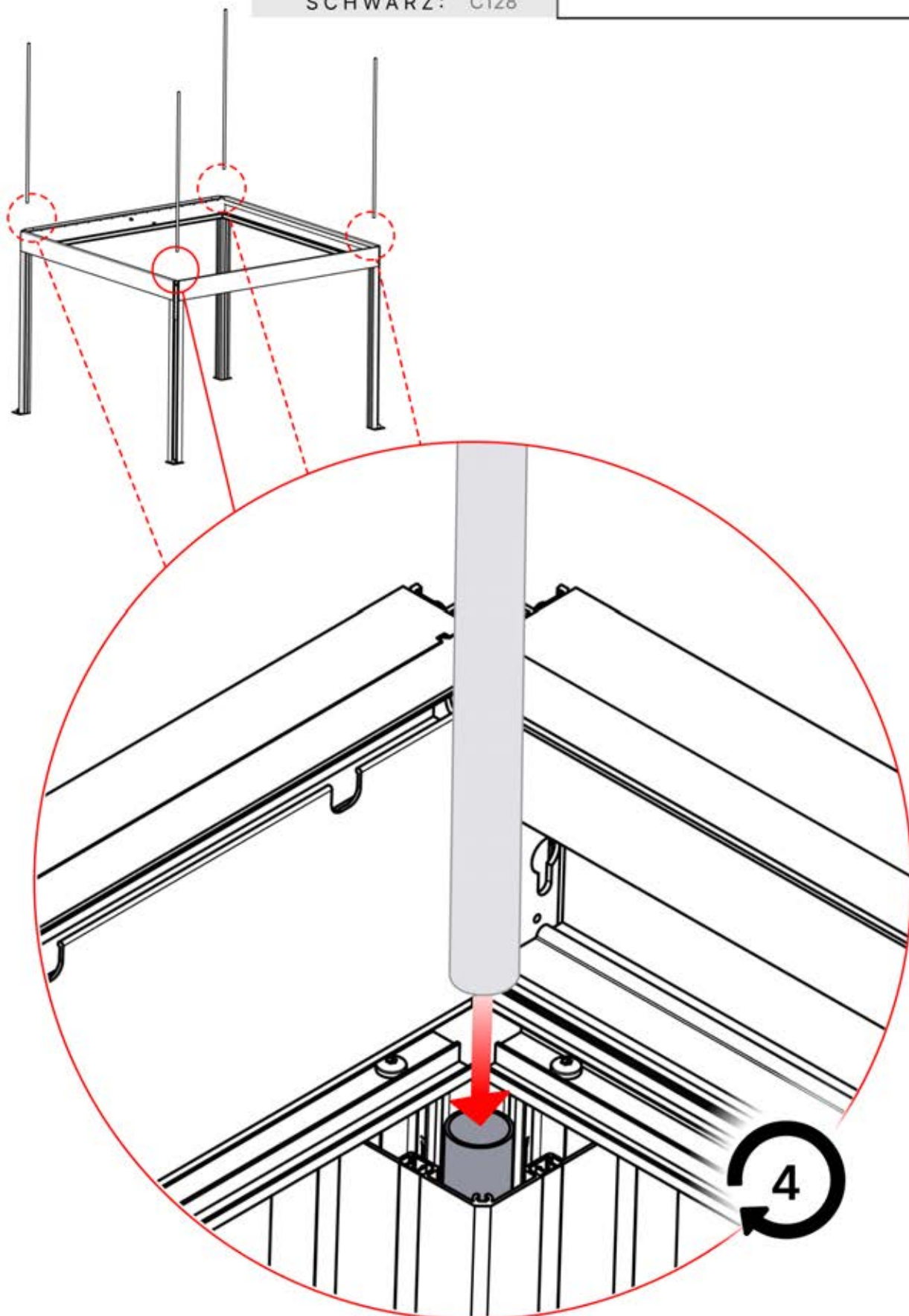
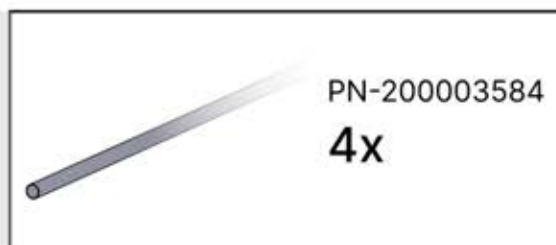


07



1

ANTHRAZIT: C126
WEISS: C127
SCHWARZ: C128

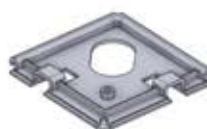


08



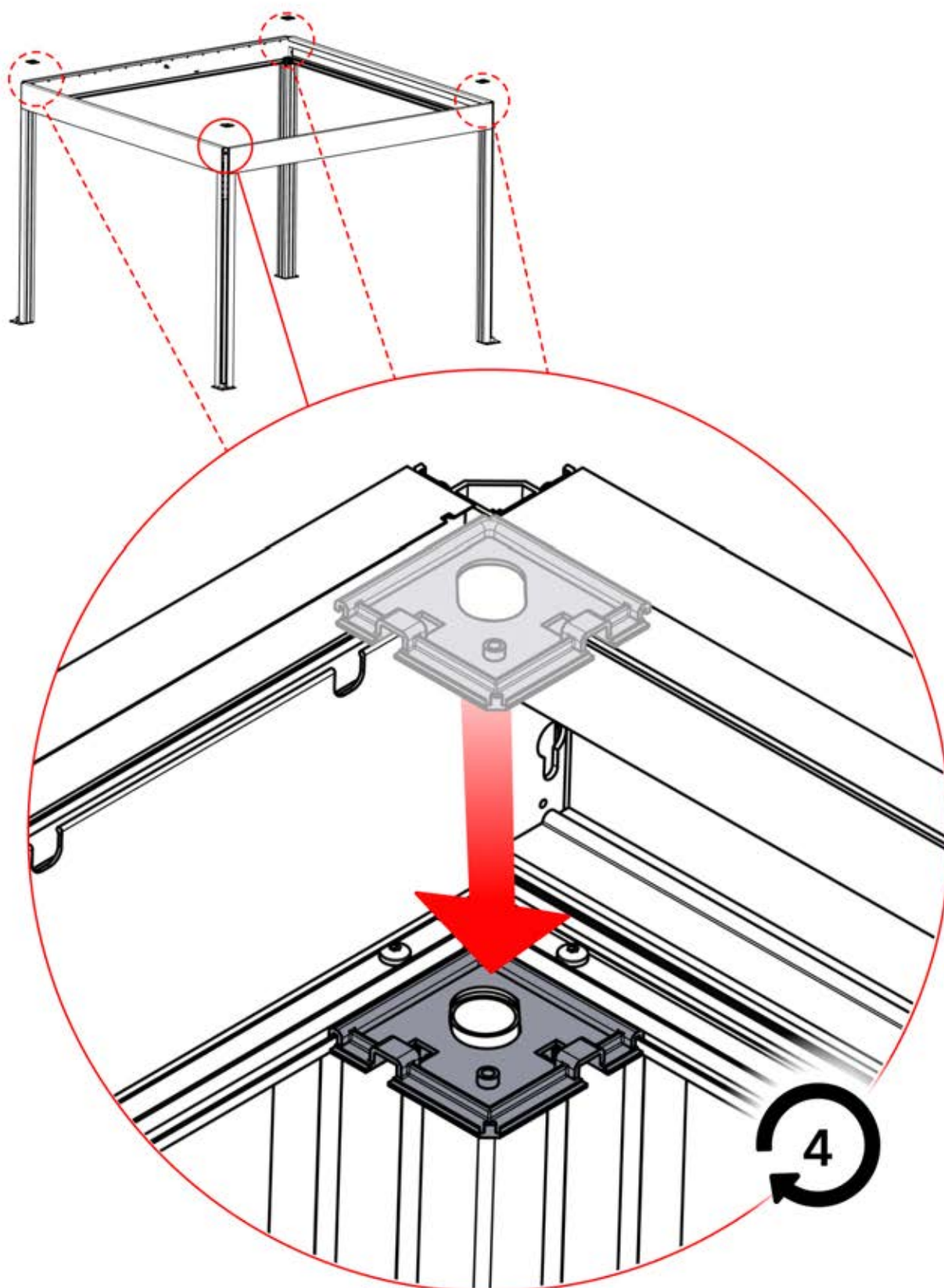
2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200002284

4x



09



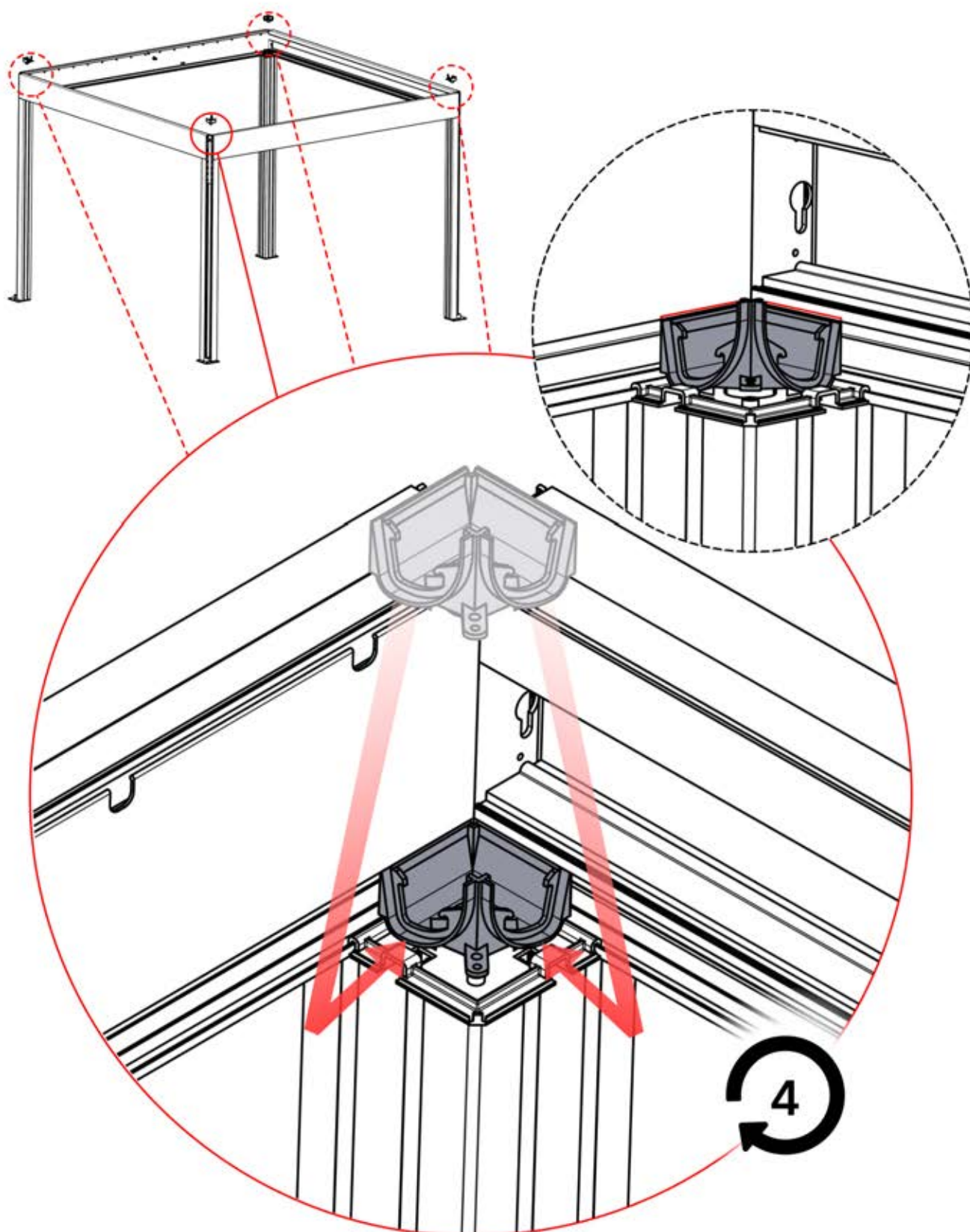
2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200002298

4x



10



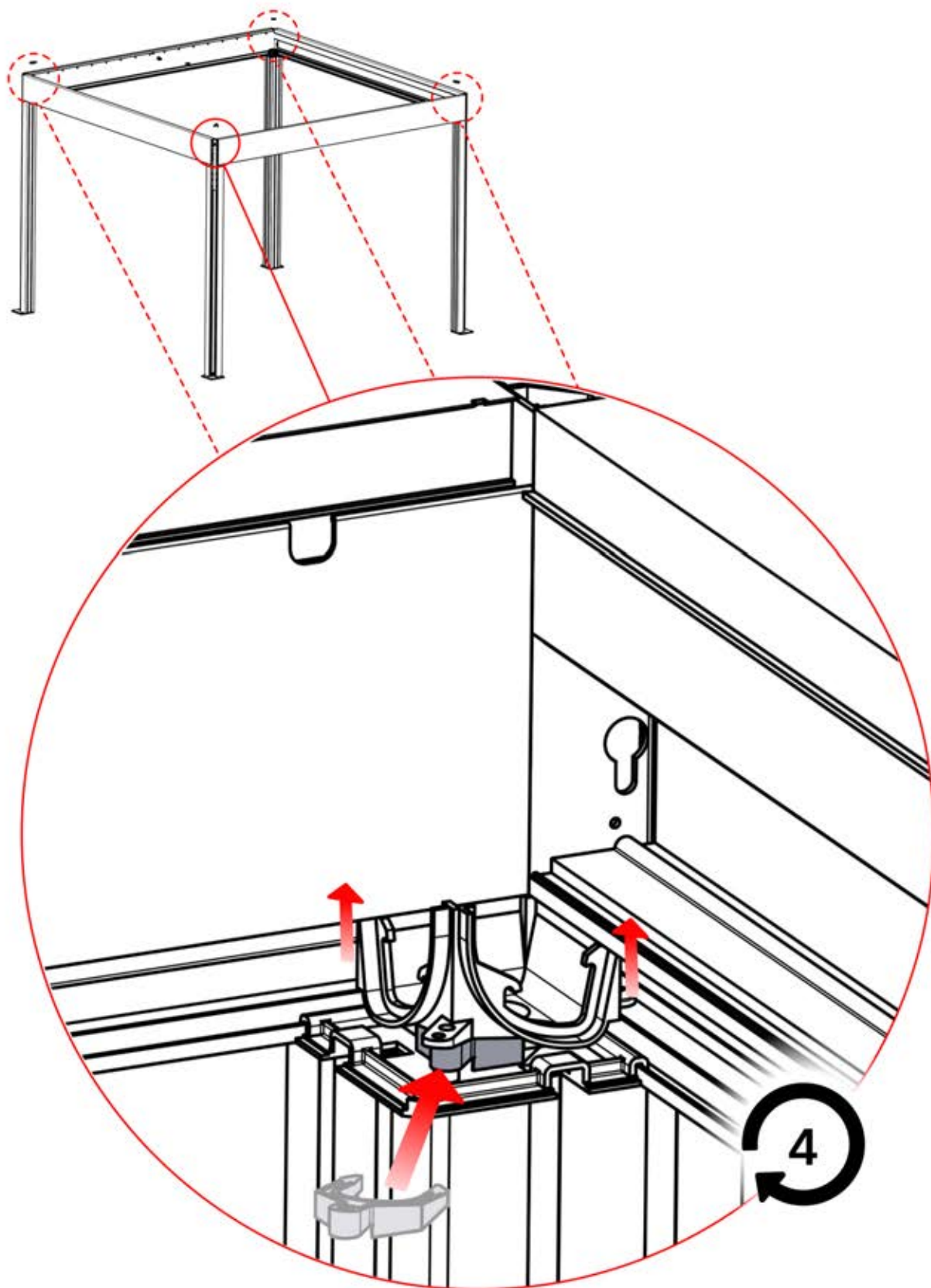
2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200002282

4x



11



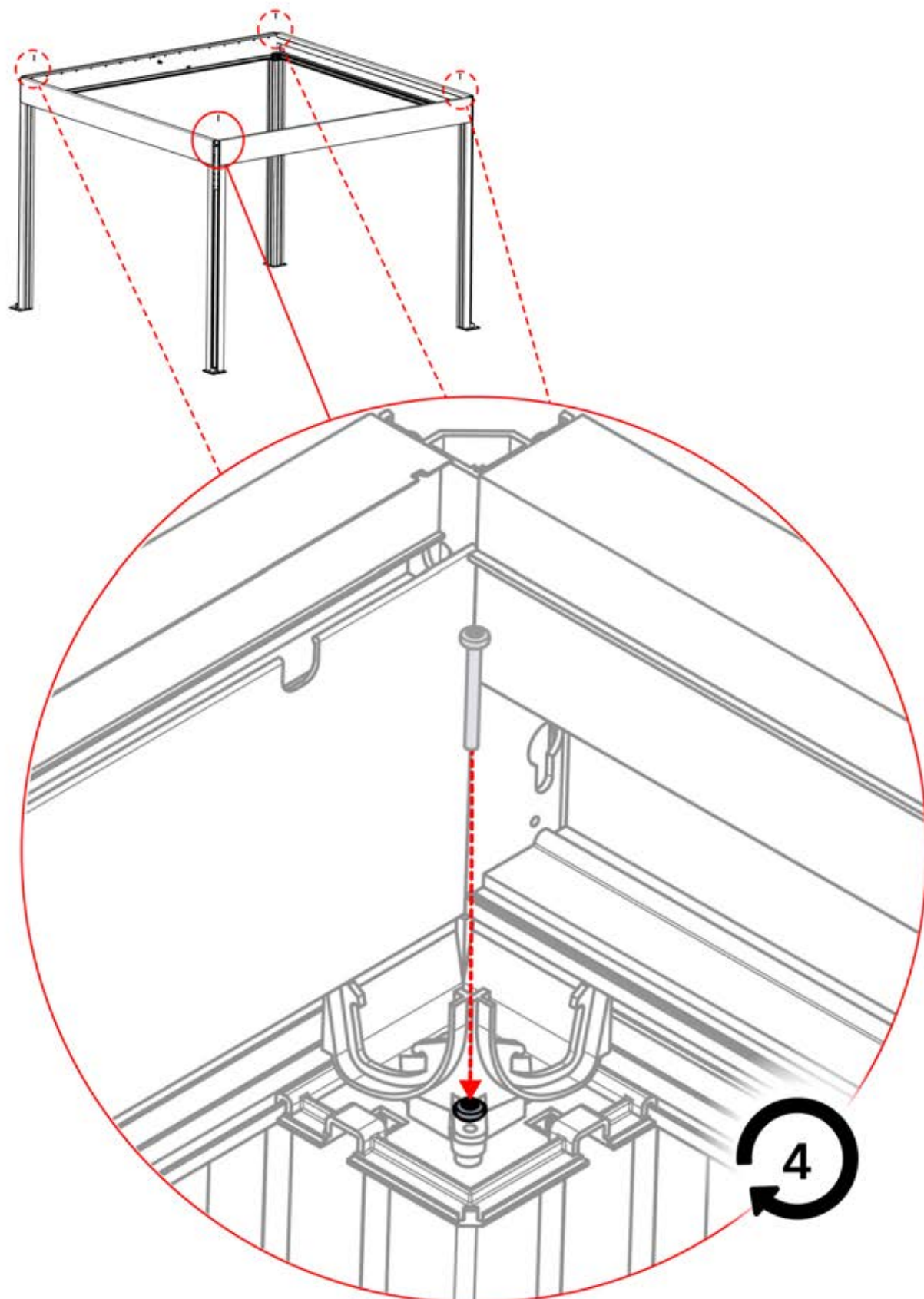
2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200000832

4x



12



2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



3

ANTHRAZIT: B307
WEISS: B309
SCHWARZ: B311



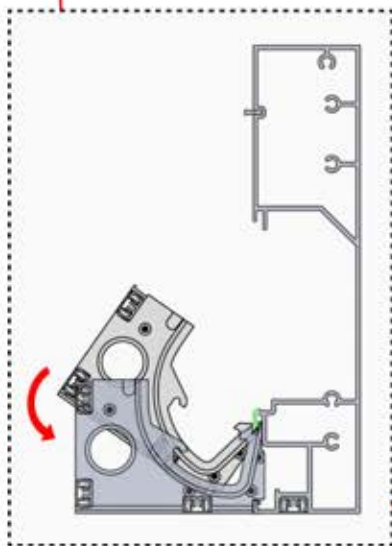
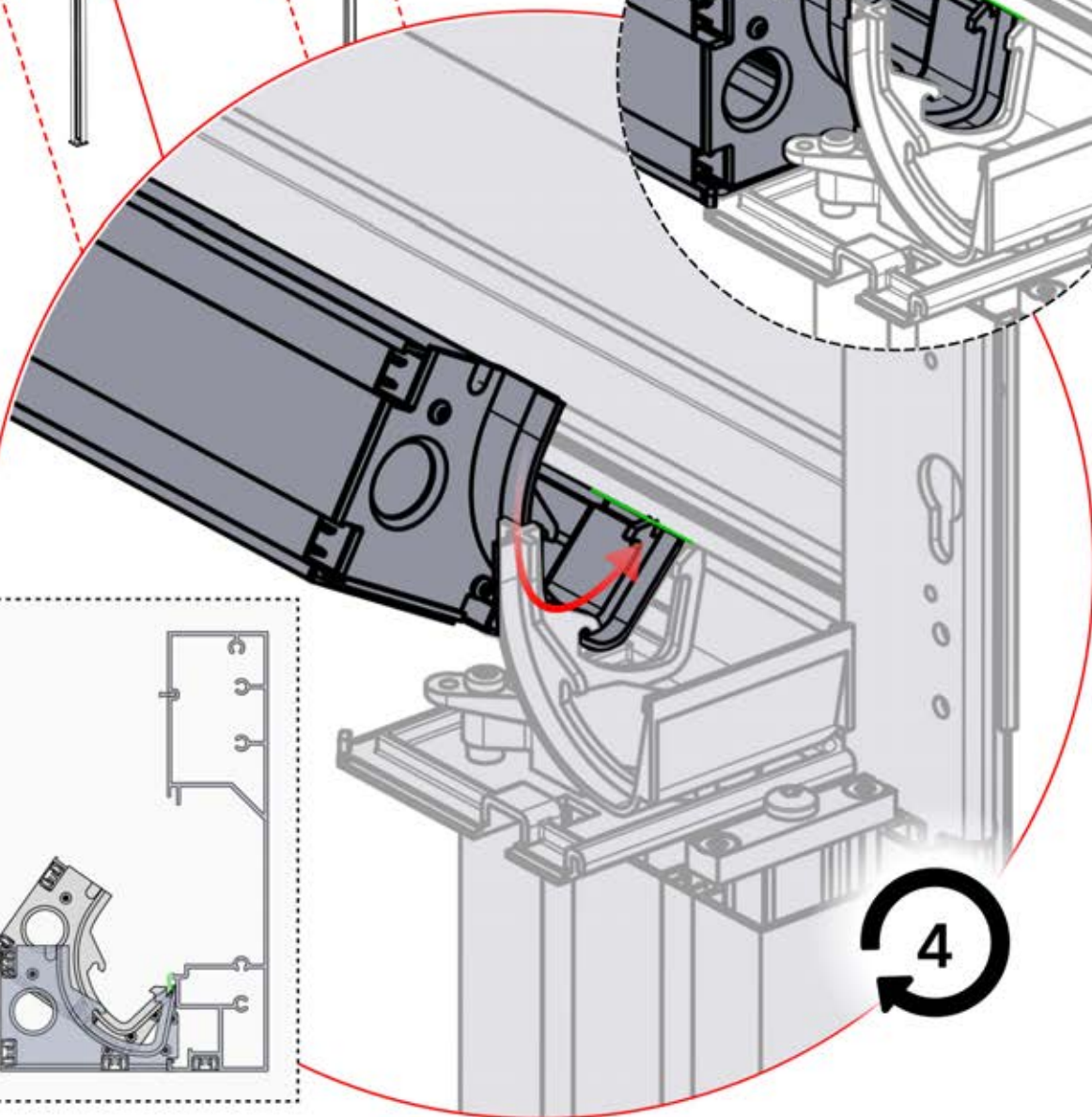
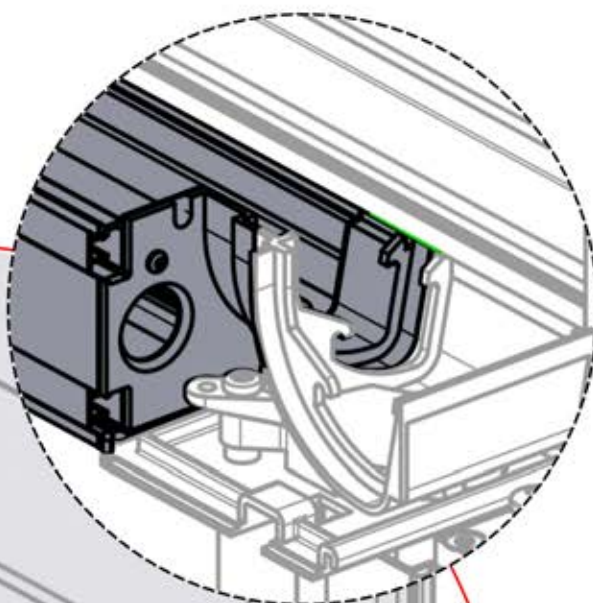
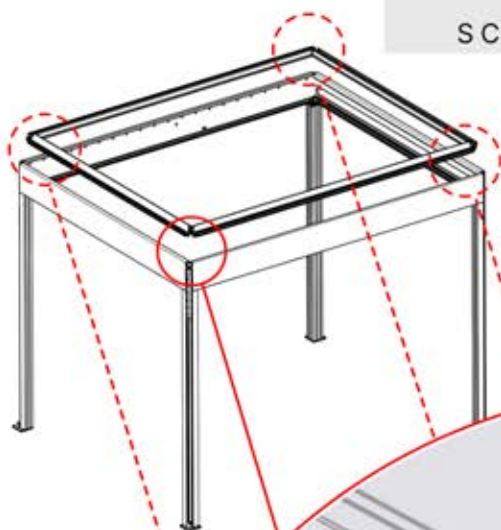
PN-200002932

2x



PN-200002932

2x



13



3

ANTHRAZIT: B307
 WEISS: B309
 SCHWARZ: B311

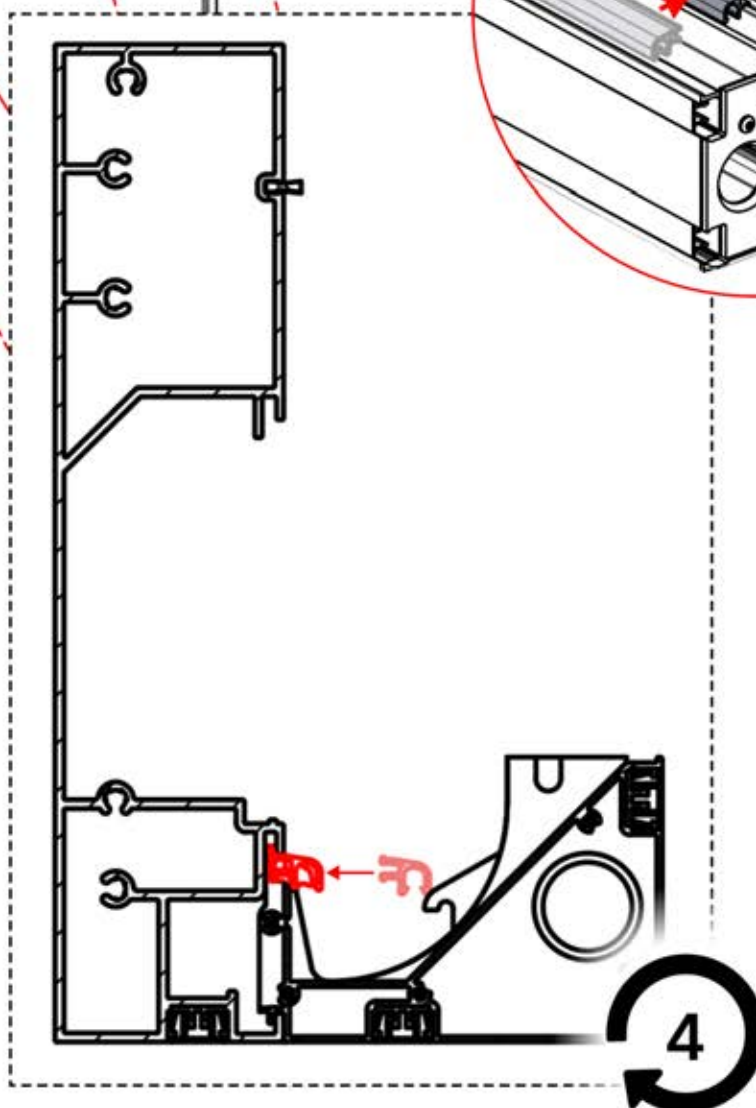
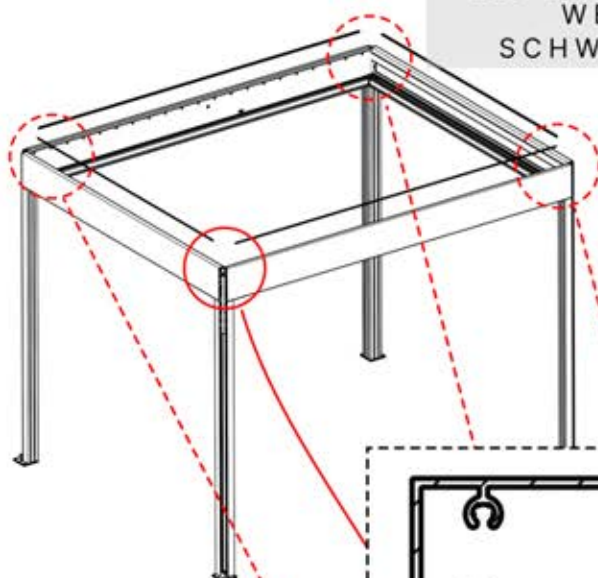


2

ANTHRAZIT: B283
 WEISS: B287
 SCHWARZ: B291


 PN-200002933
2x


 PN-200002933
2x



INFORMATIONEN



Fetten Sie dieses
Teil ein.



2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200003051

8x



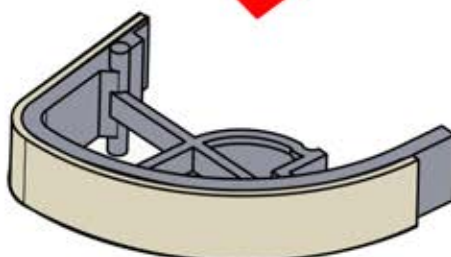
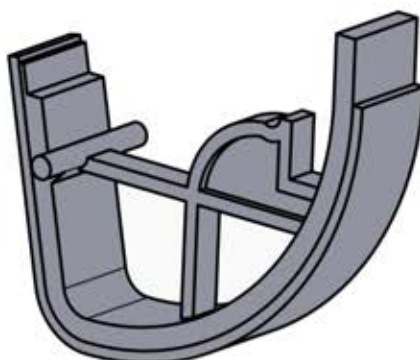
PN-200003049

8x

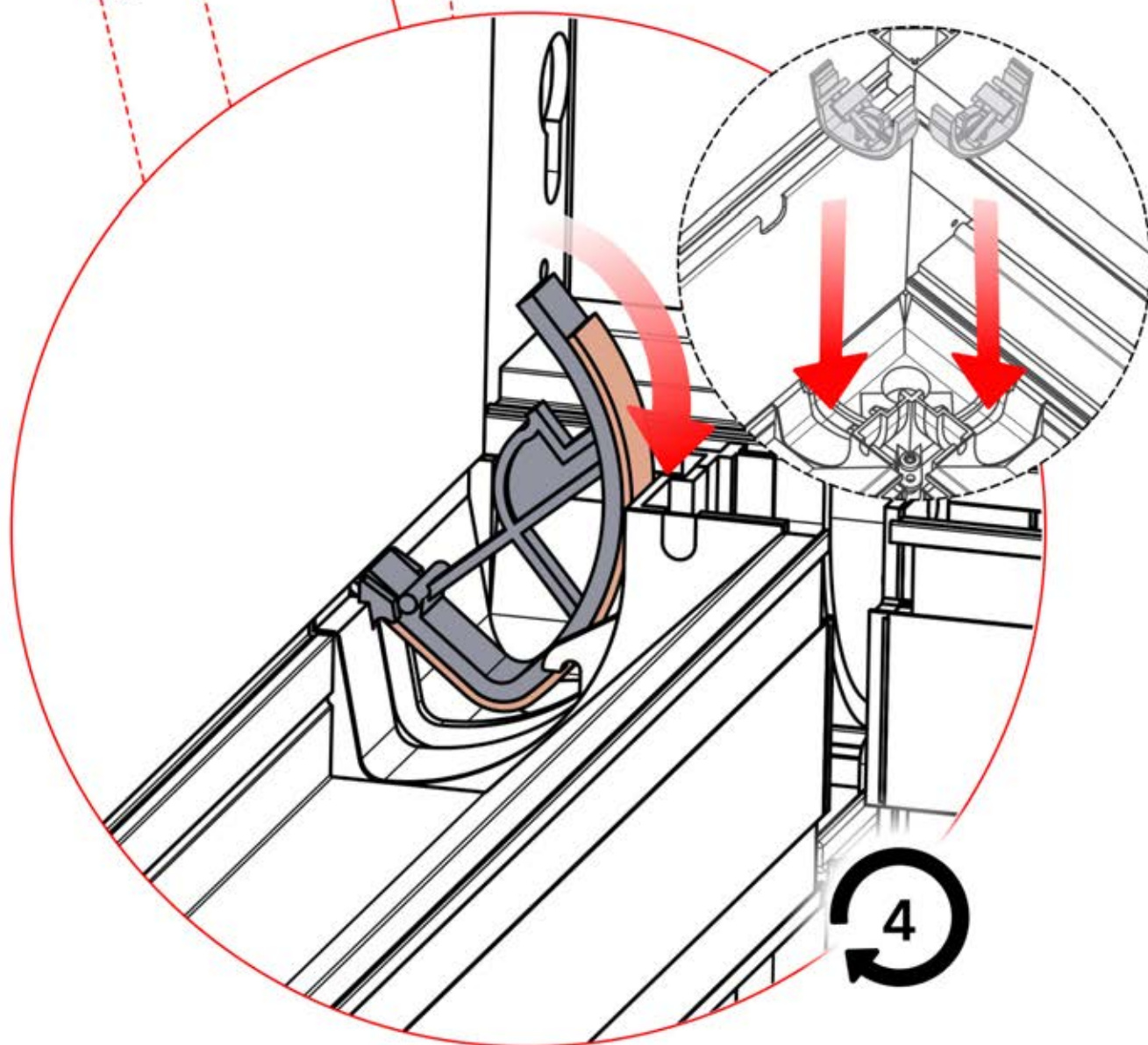
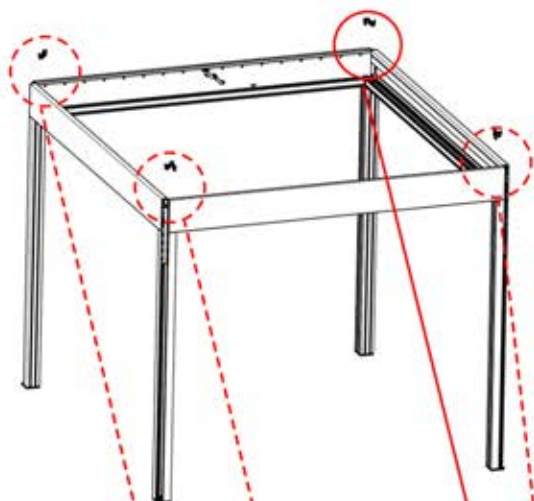
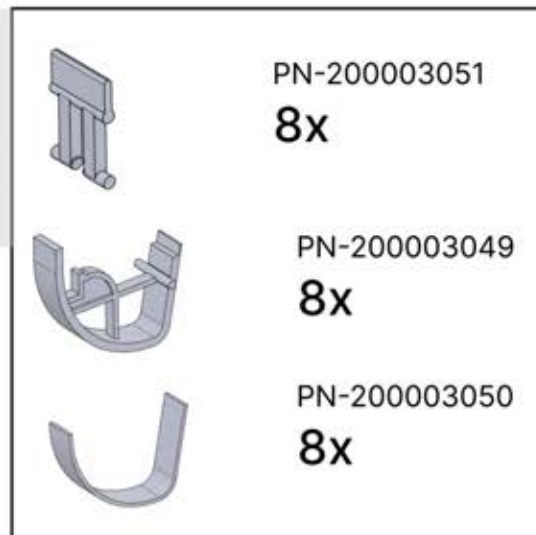


PN-200003050

8x



14



15



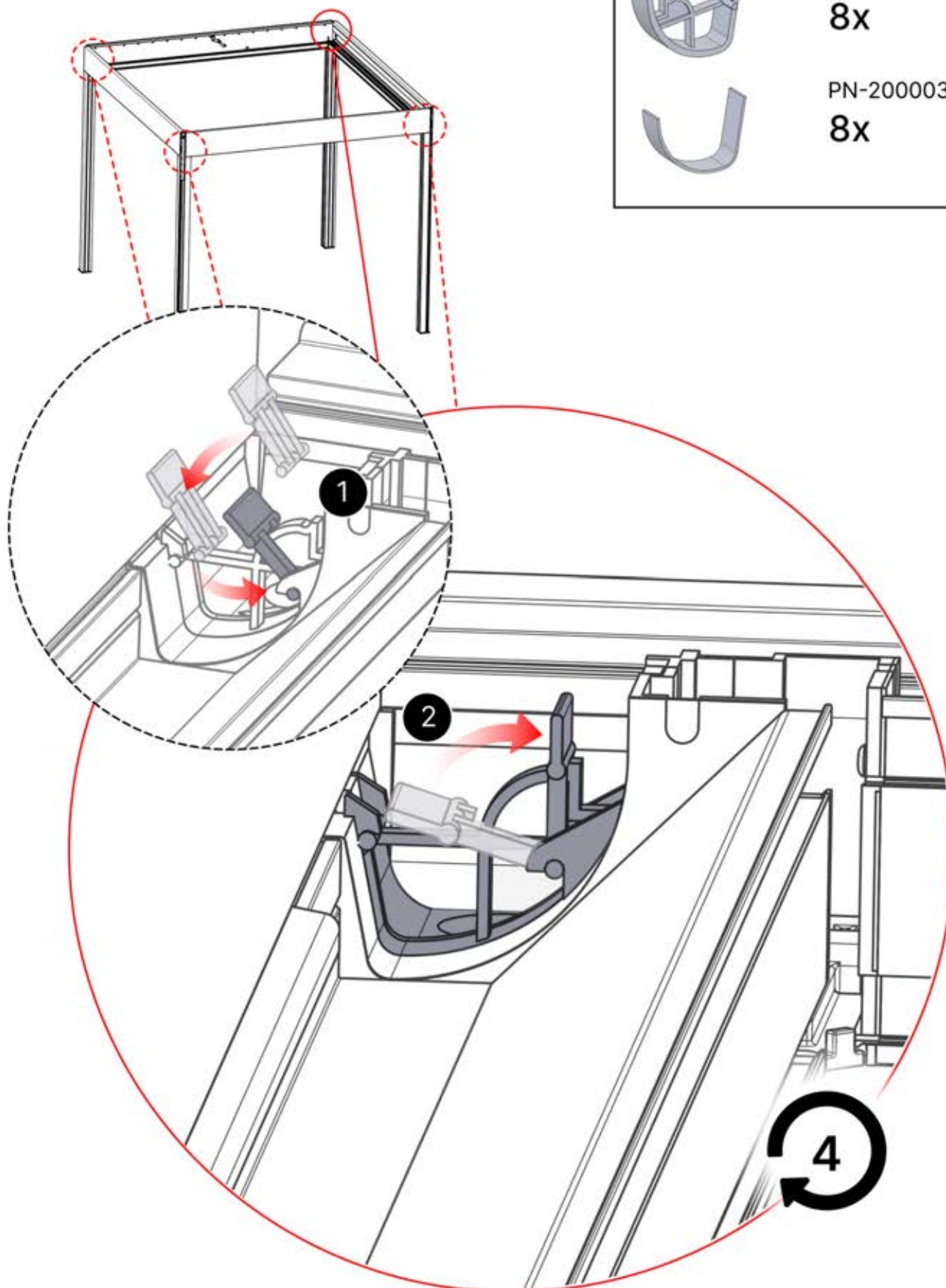
PN-200003051
8x



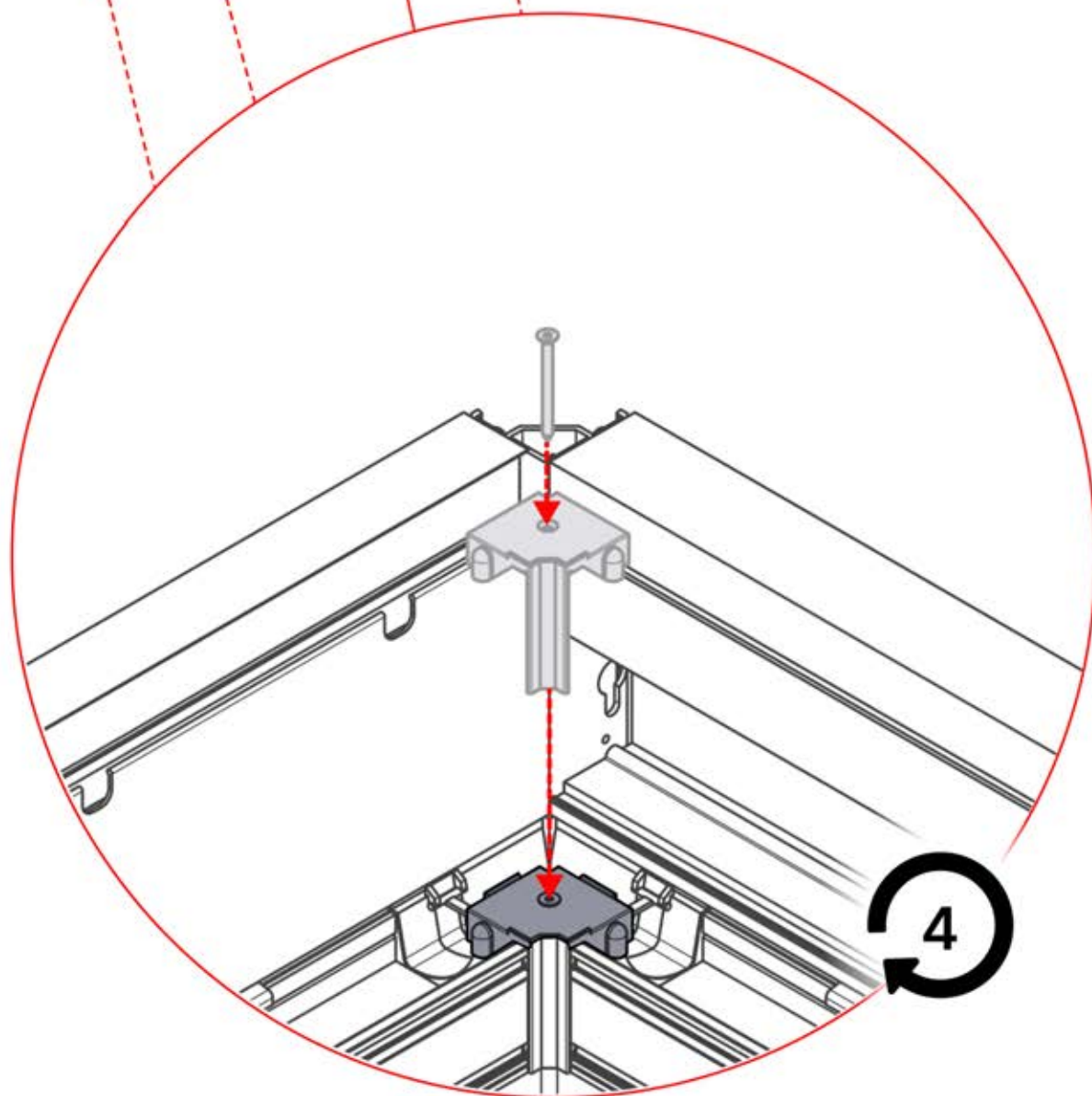
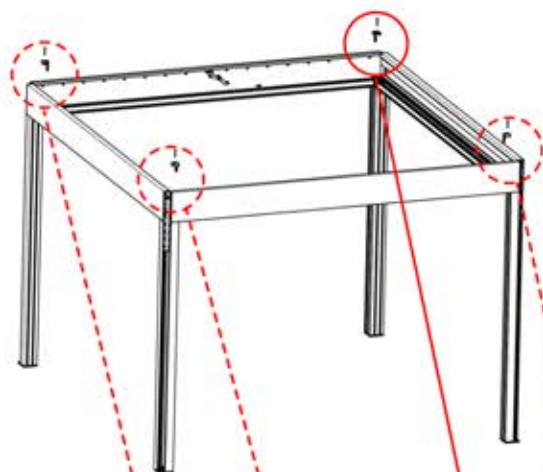
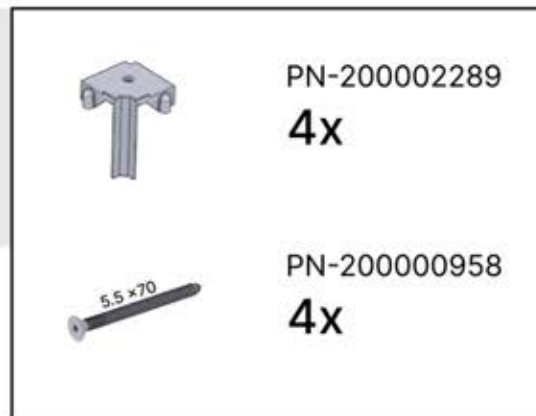
PN-200003049
8x



PN-200003050
8x



16



17



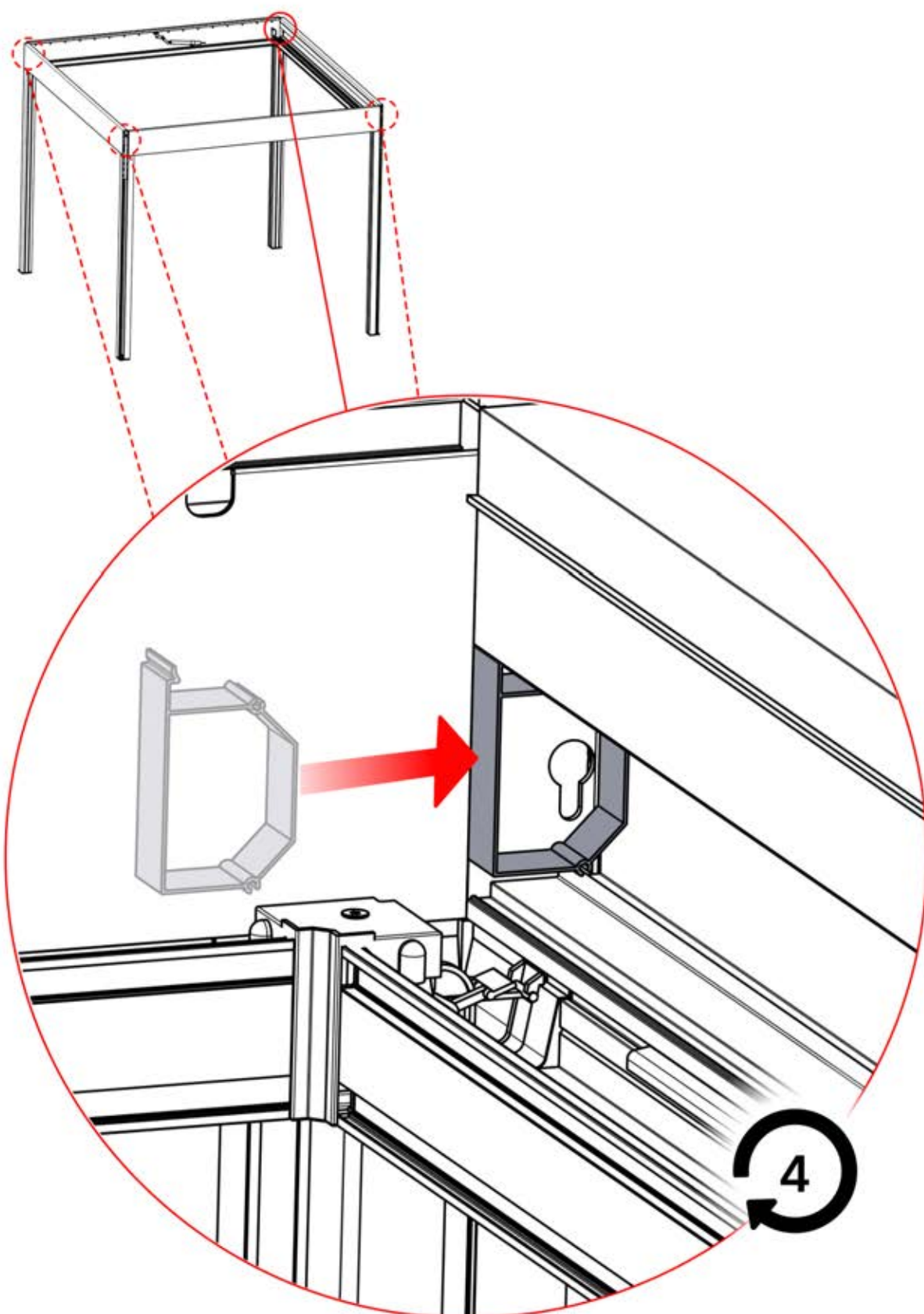
2

ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



PN-200002329

4x



18

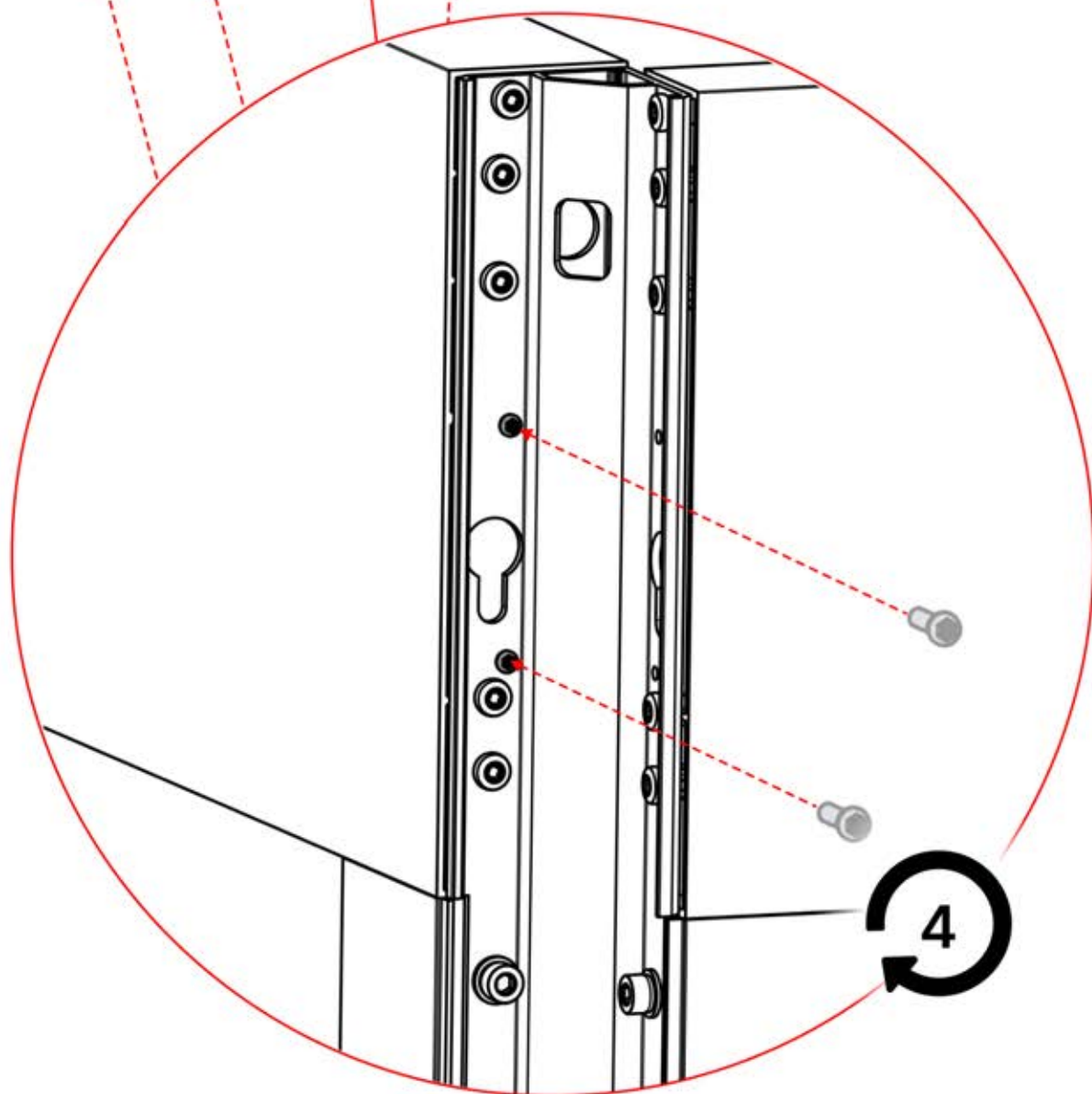
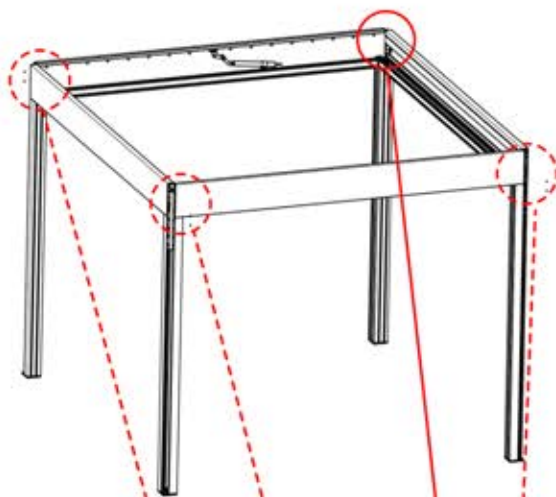


2

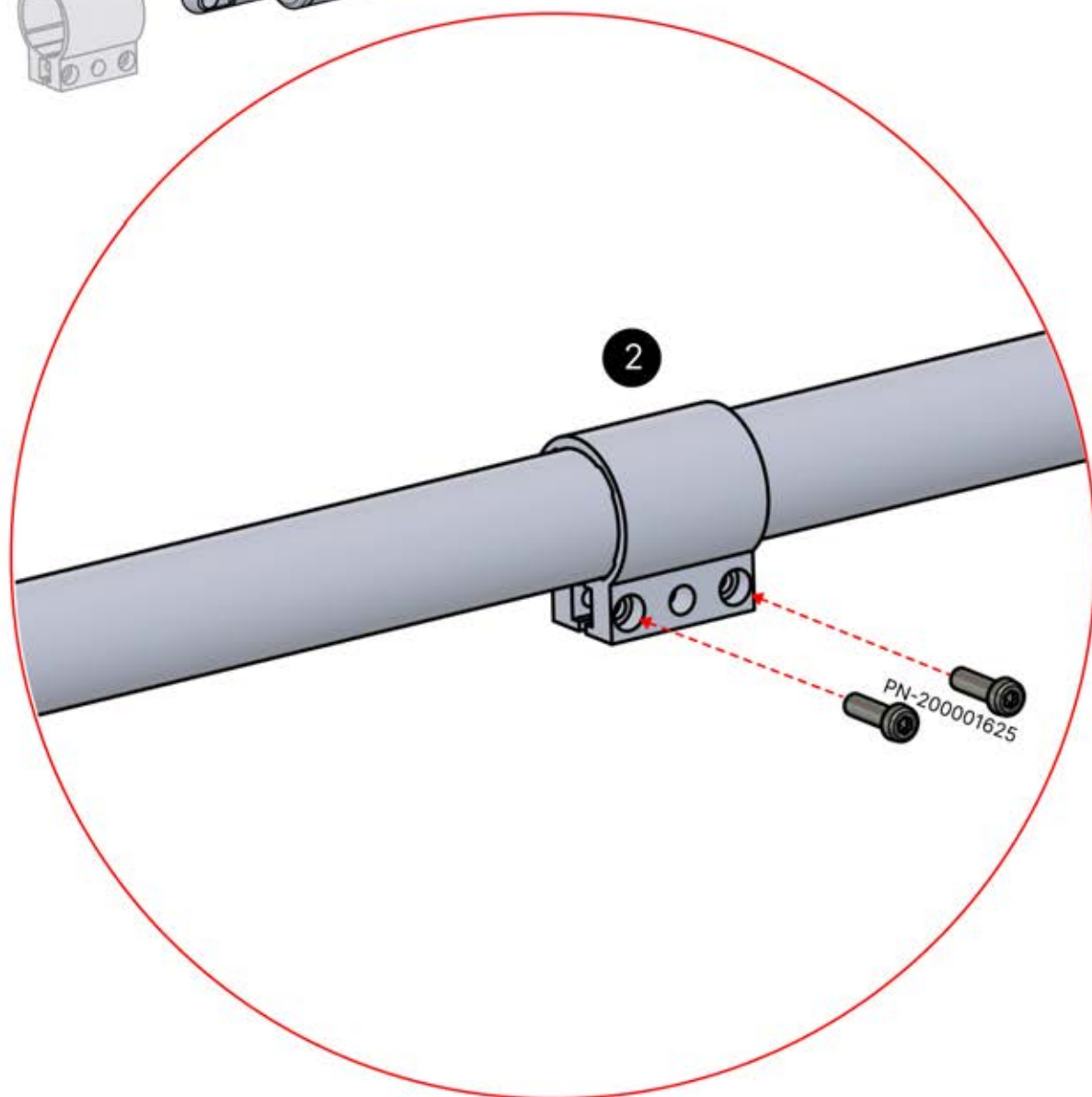
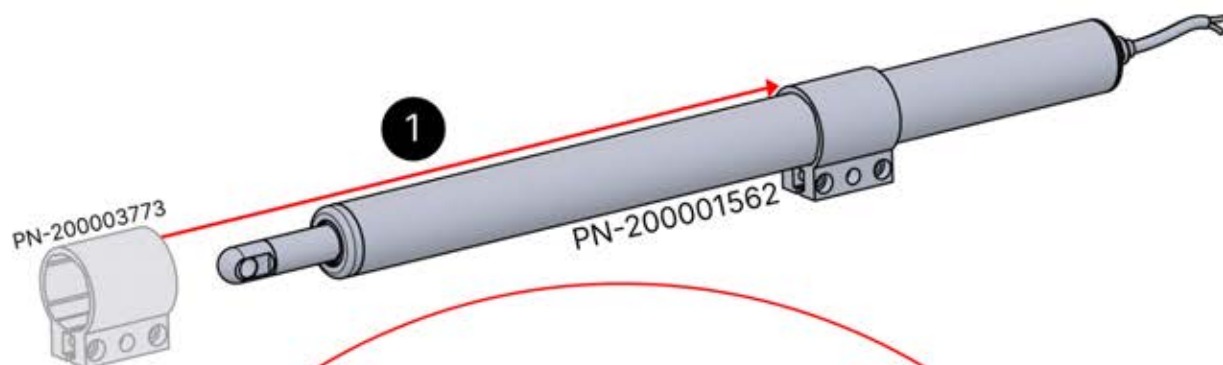
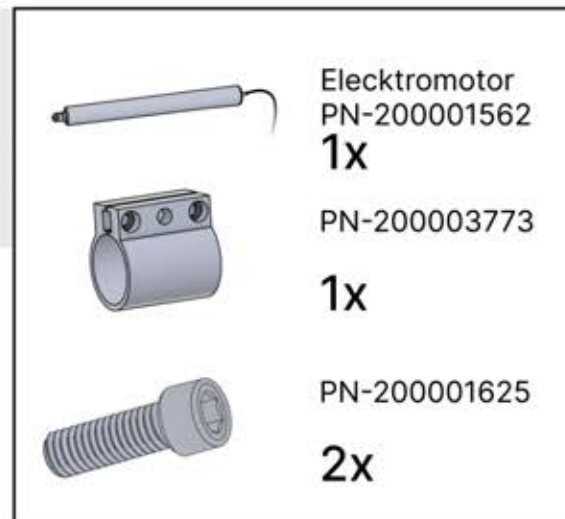
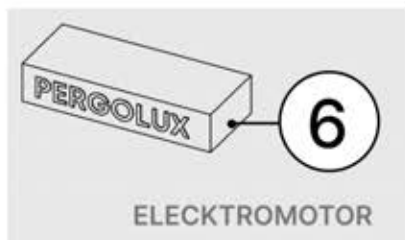
ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



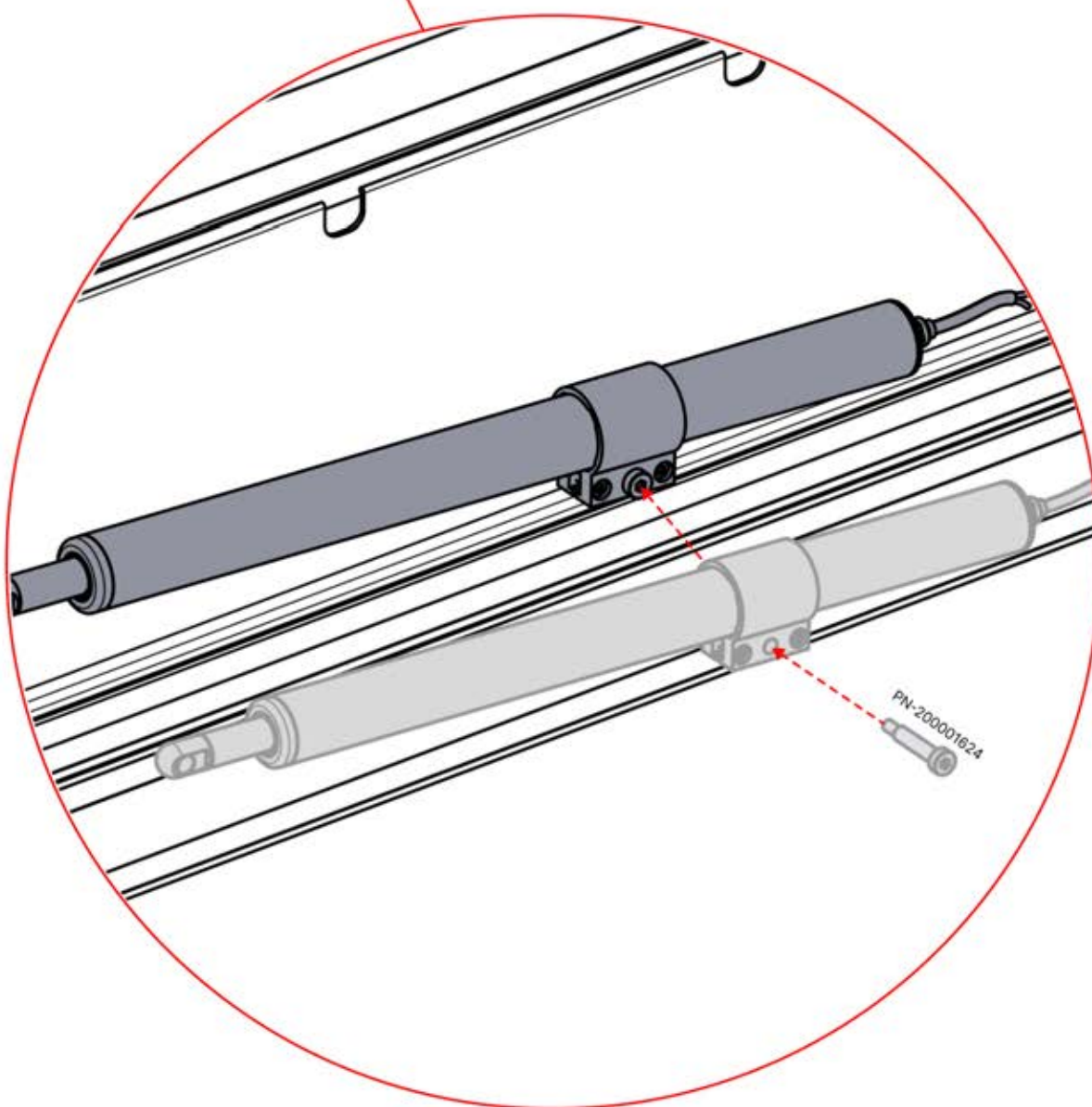
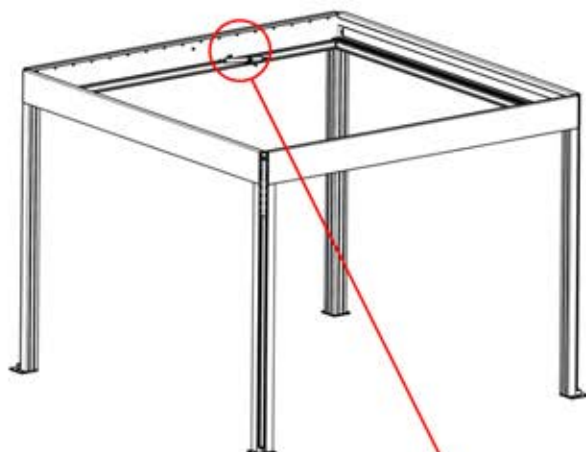
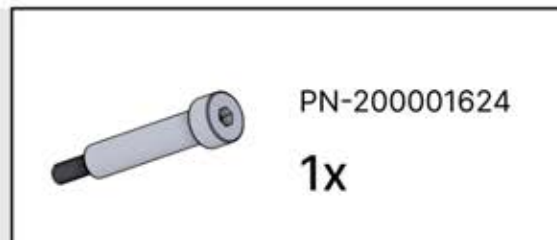
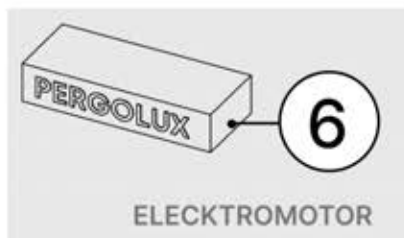
PN-200000852
8x



19

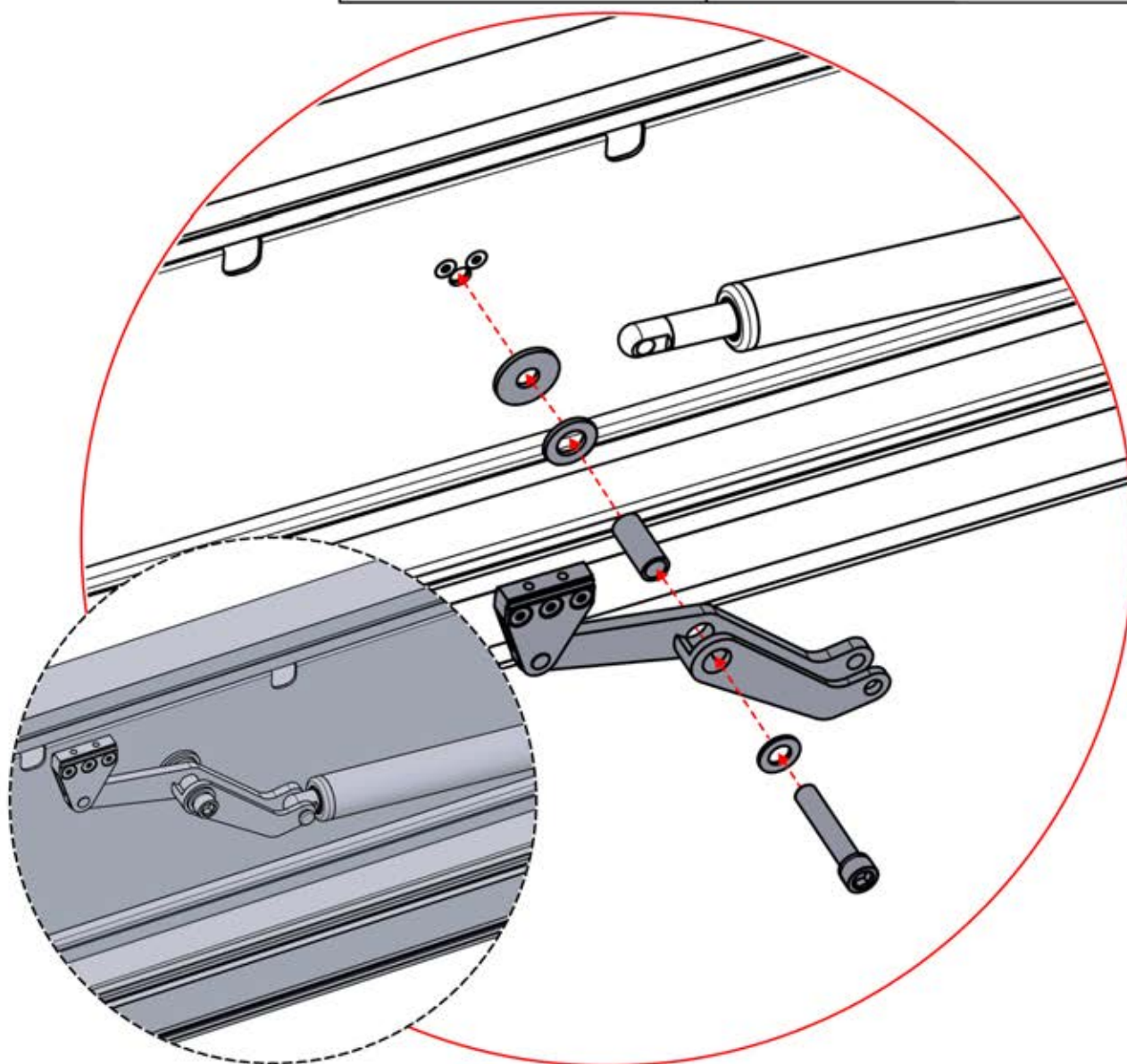


20

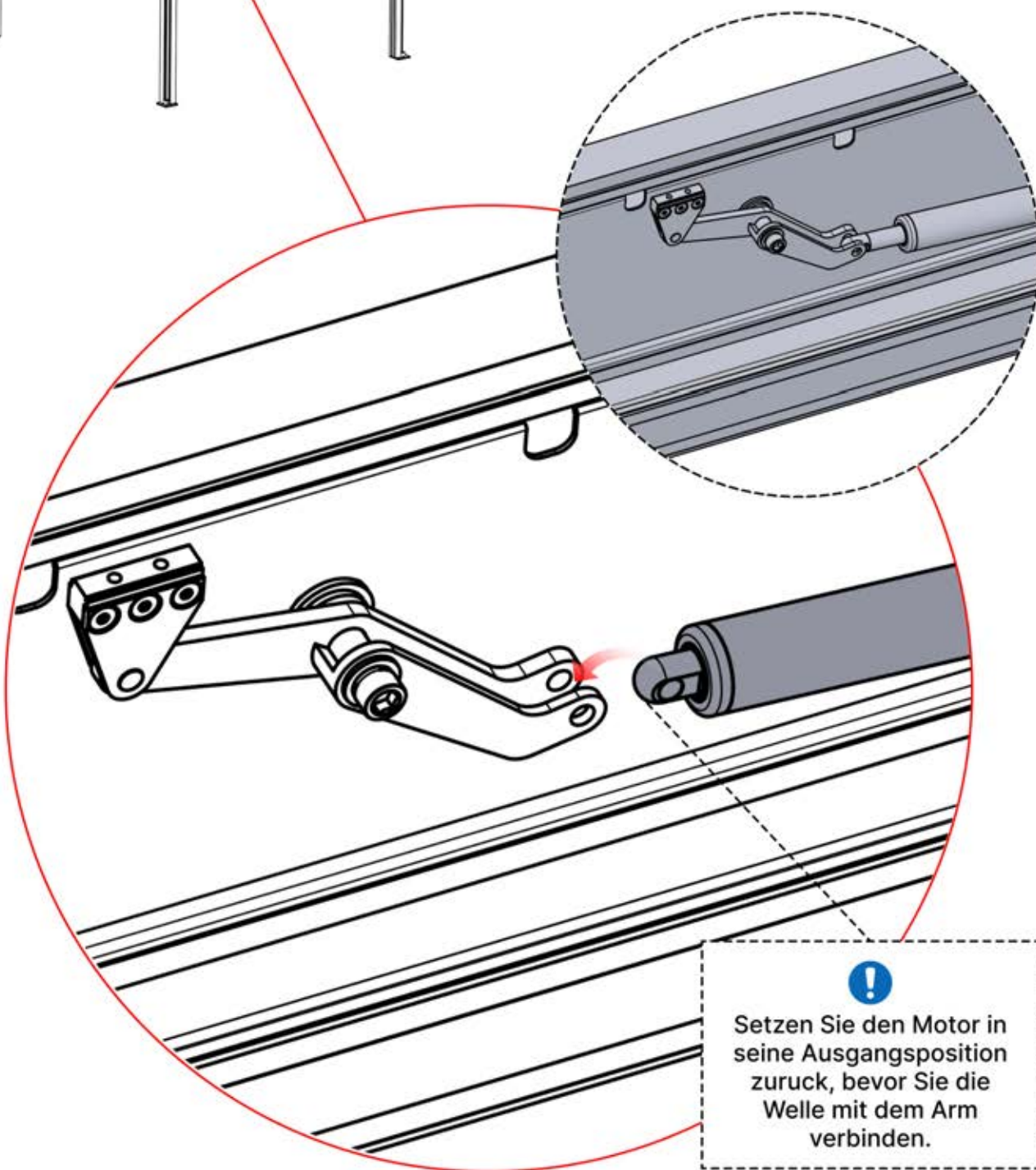
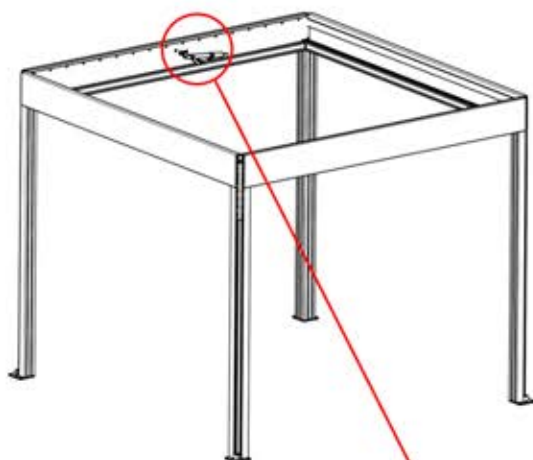


21

 ANTHRAZIT: B283 WEISS: B287 SCHWARZ: B291	 PN-200002326 1x
 PN-200003500 1x	 PN-200002328 2x
 PN-200002330 1x	 PN-200002327 1x
 PN-200002324 1x	 PN-200002333 1x
 PN-200002355 1x	

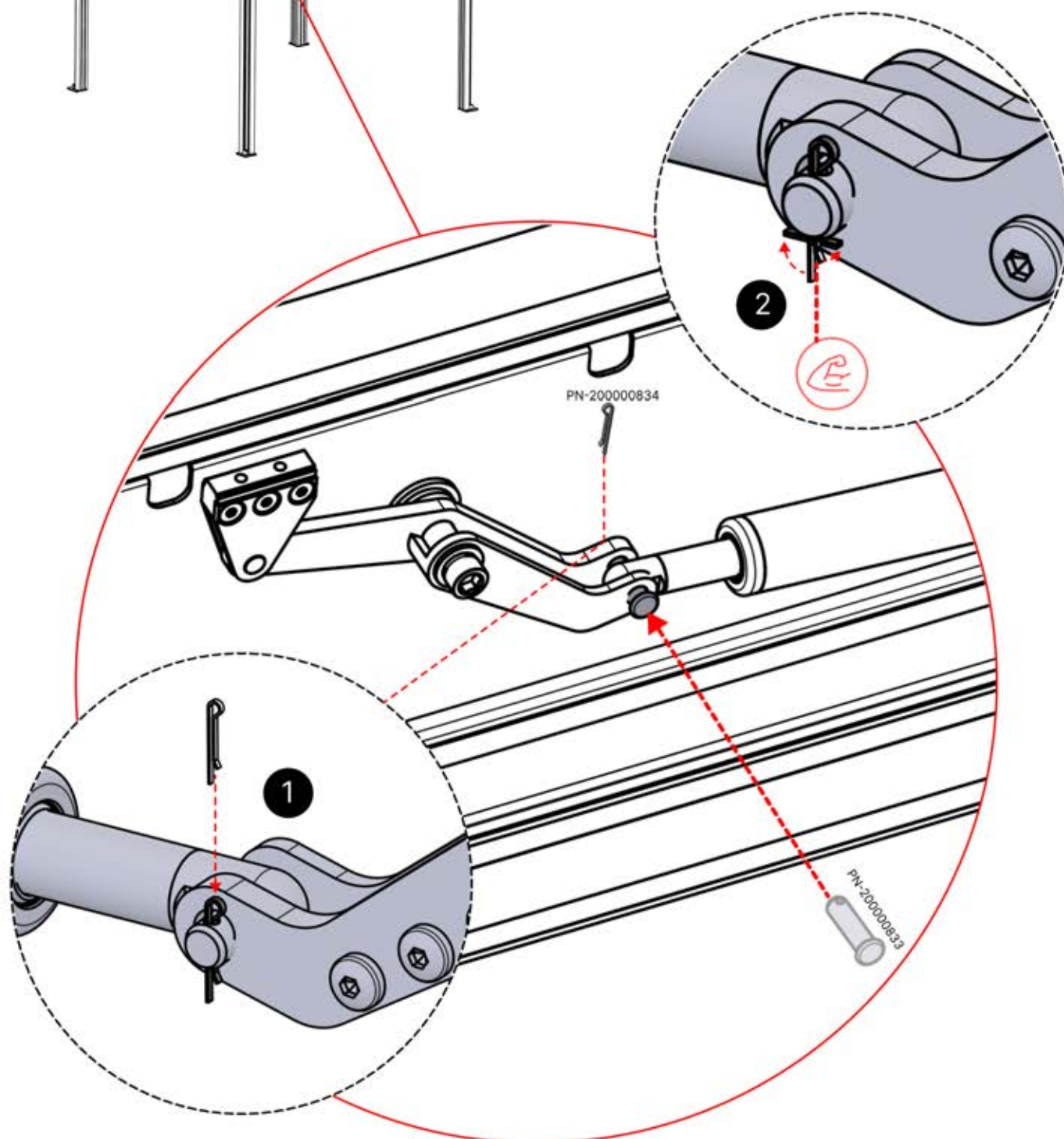
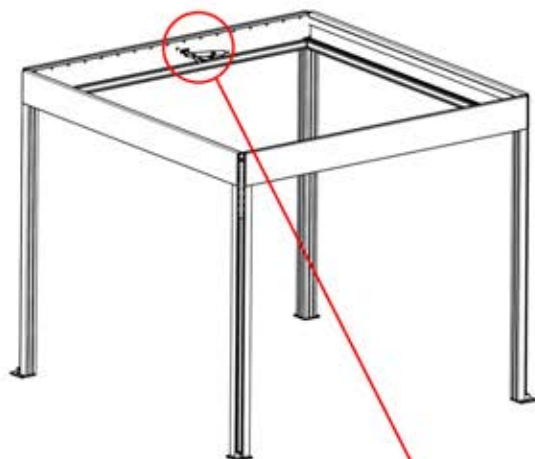
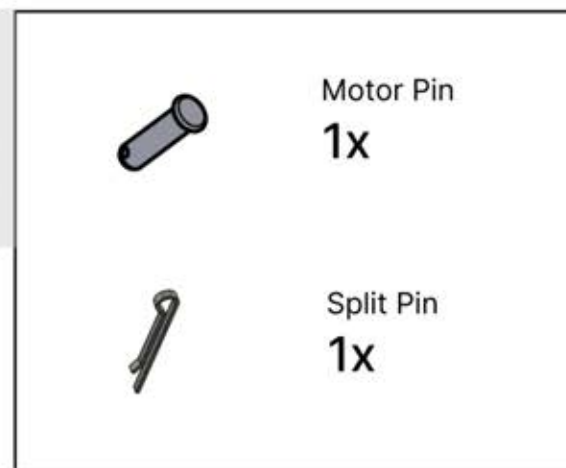
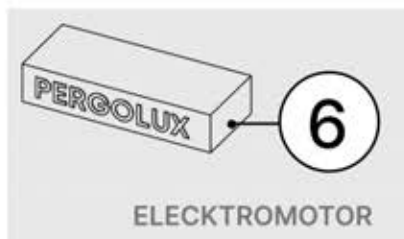


22

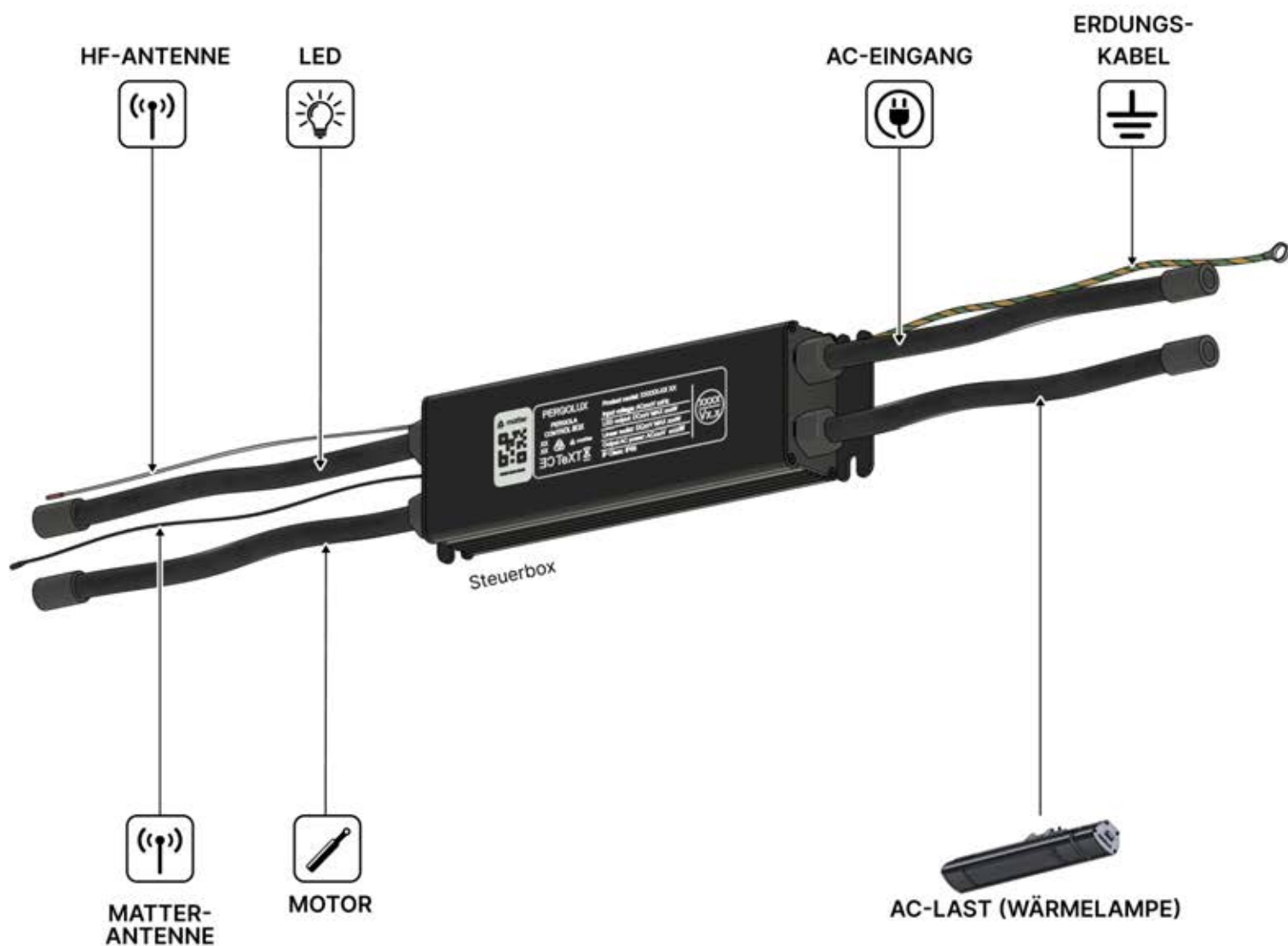


Setzen Sie den Motor in seine Ausgangsposition zurück, bevor Sie die Welle mit dem Arm verbinden.

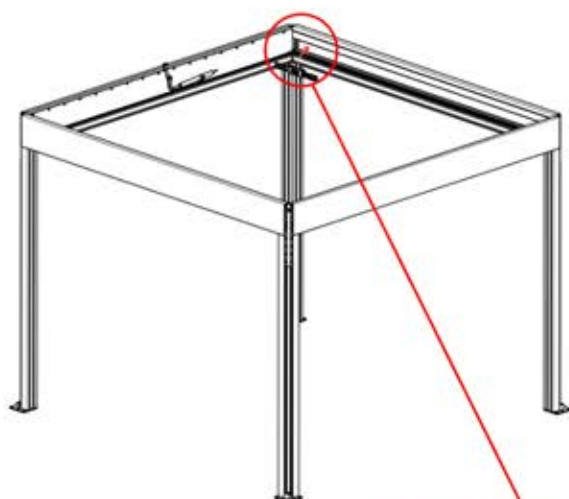
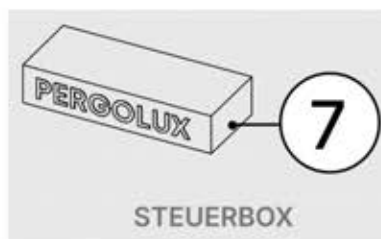
23



EIN-UND AUSGABE

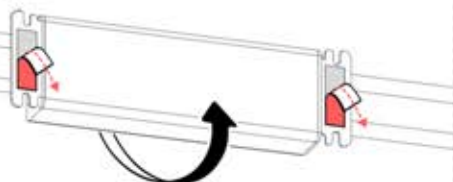
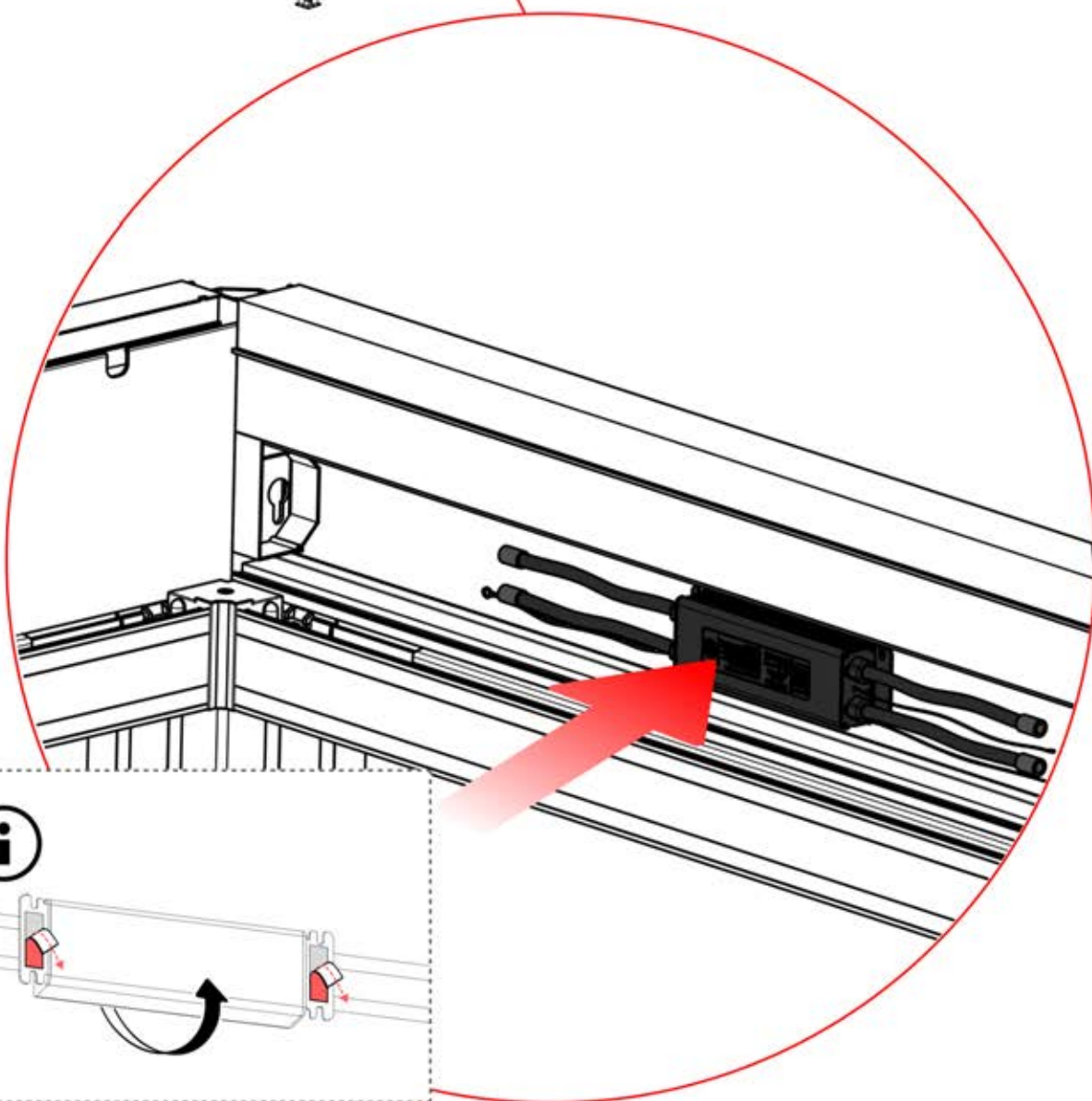


24



!

Vor dem Anschluss an
den Strom schließen
Sie zunächst das
Erdungskabel an.



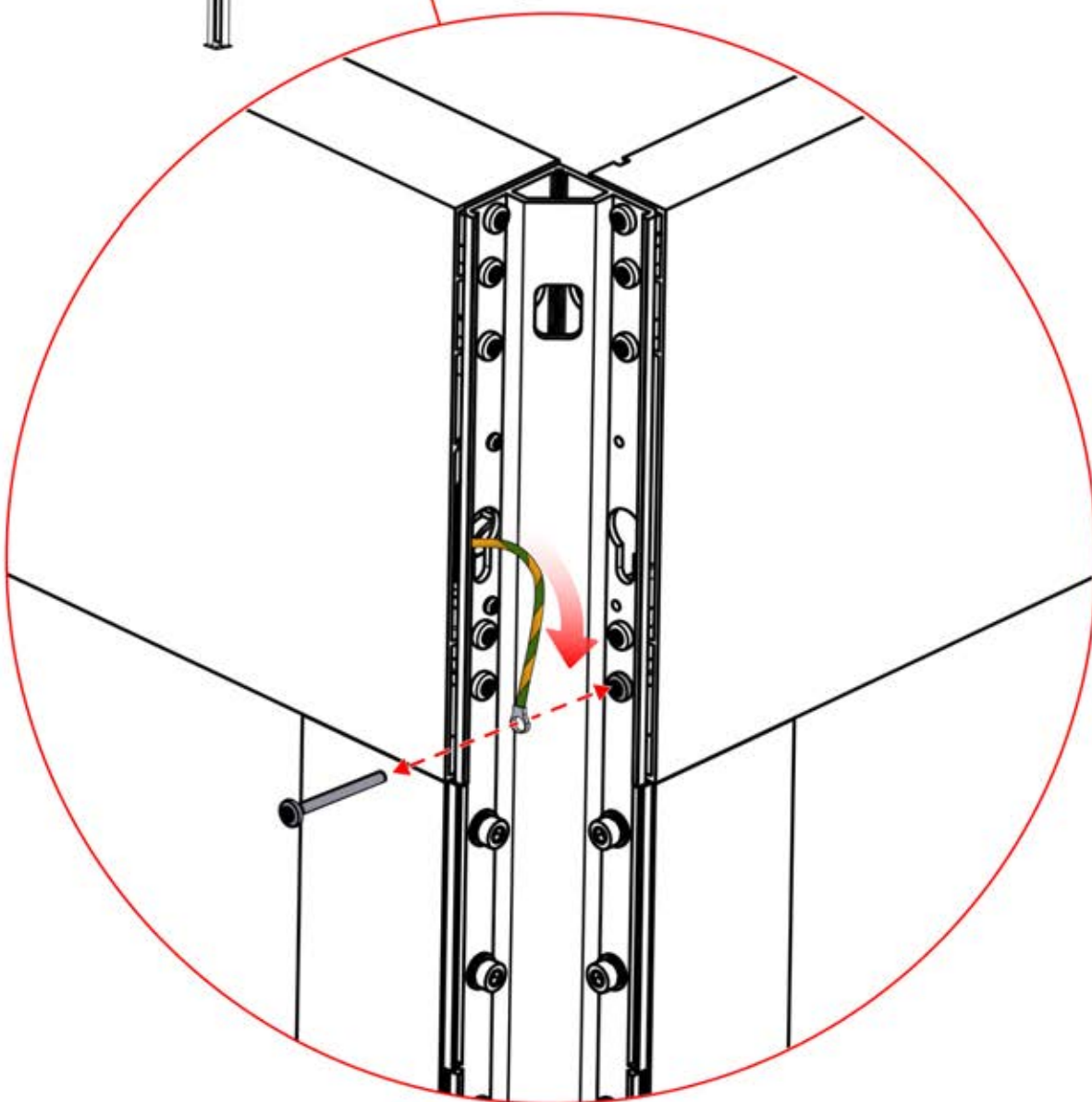
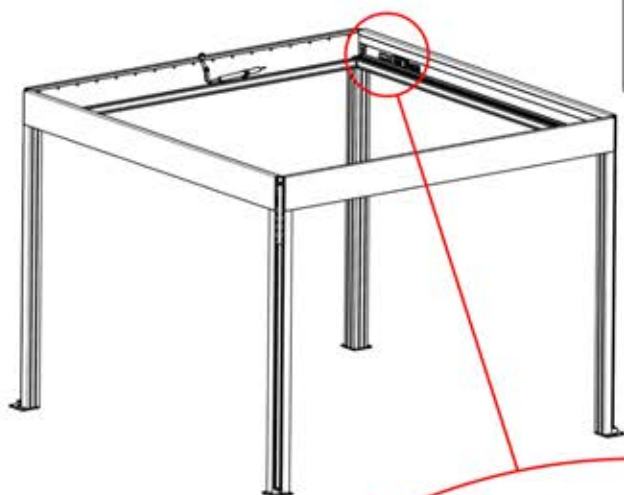
25



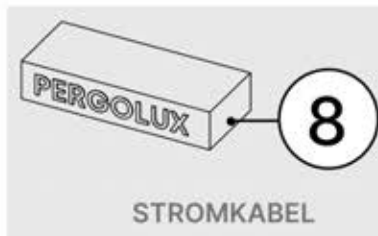
Vor dem Anschluss an den Strom schließen Sie zunächst das Erdungskabel an.



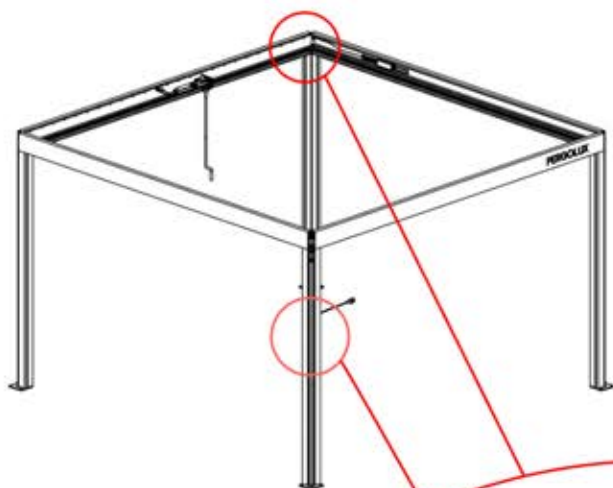
ERDUNG



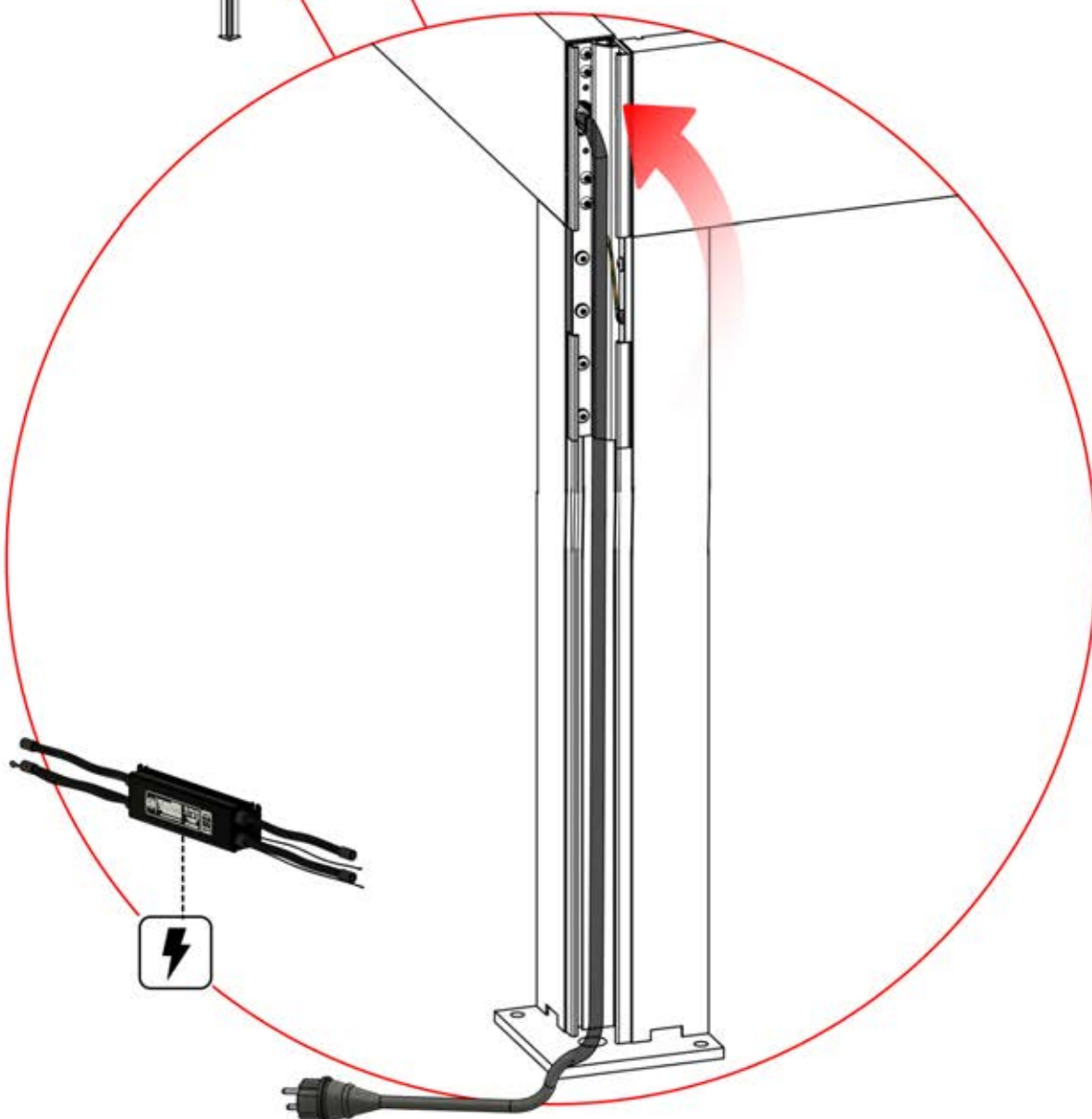
26



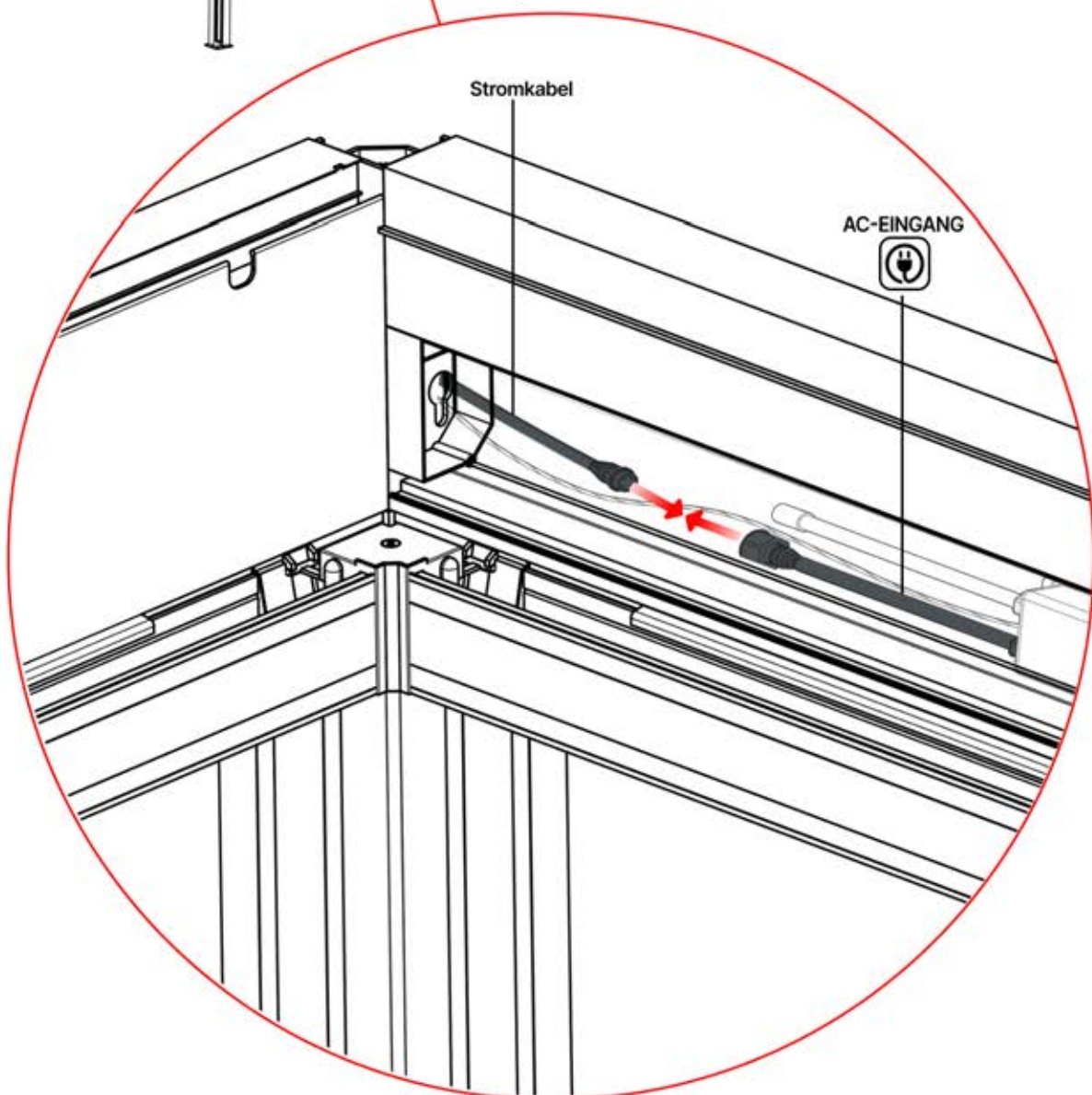
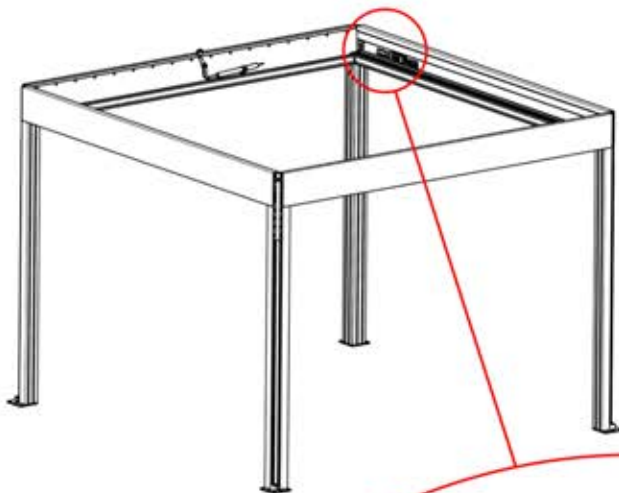
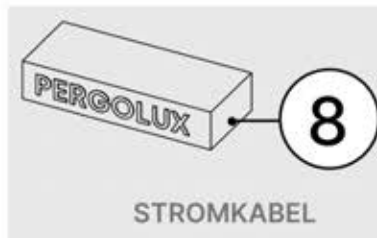
Stromkabel
PN-200003781
1x



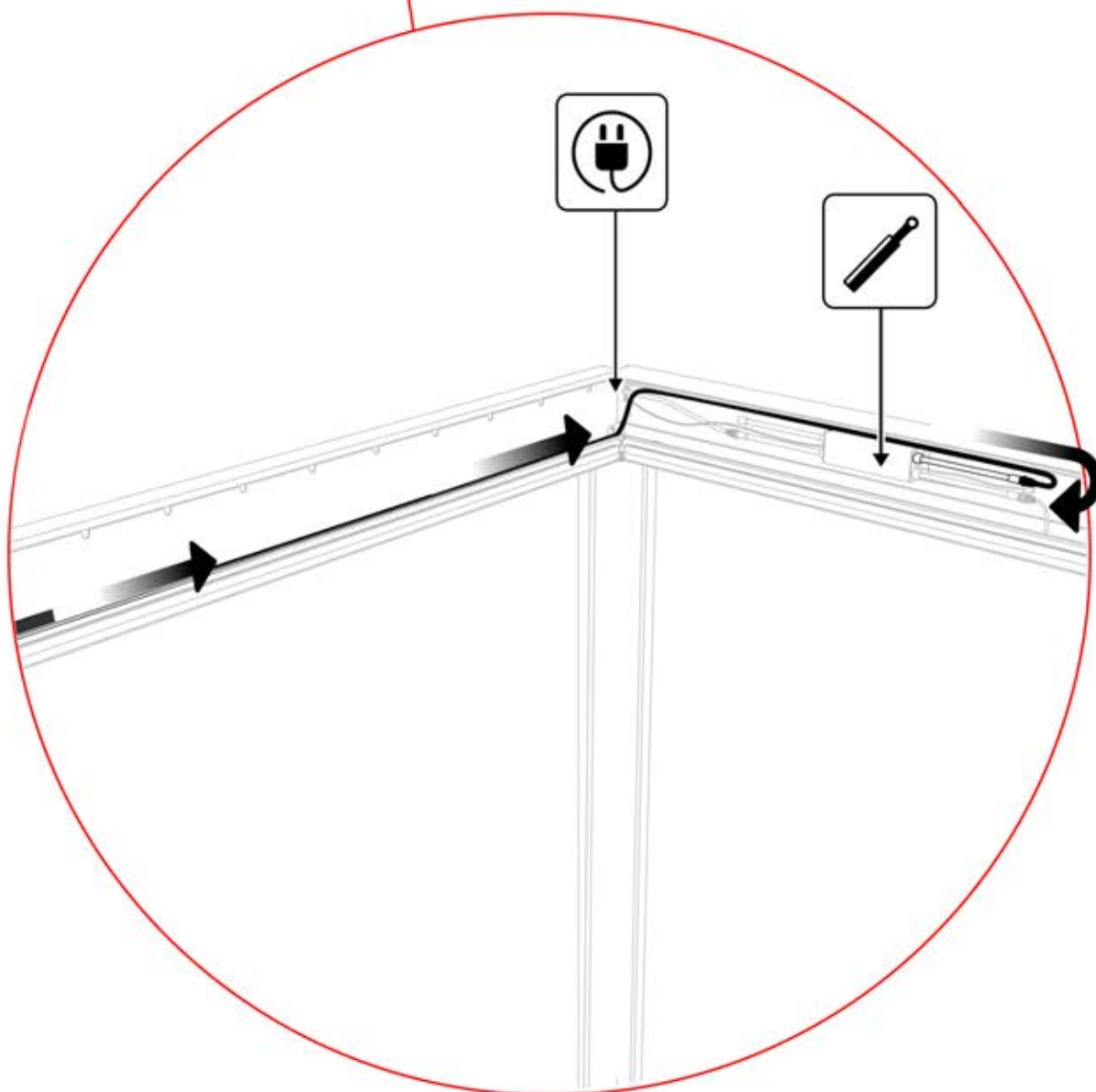
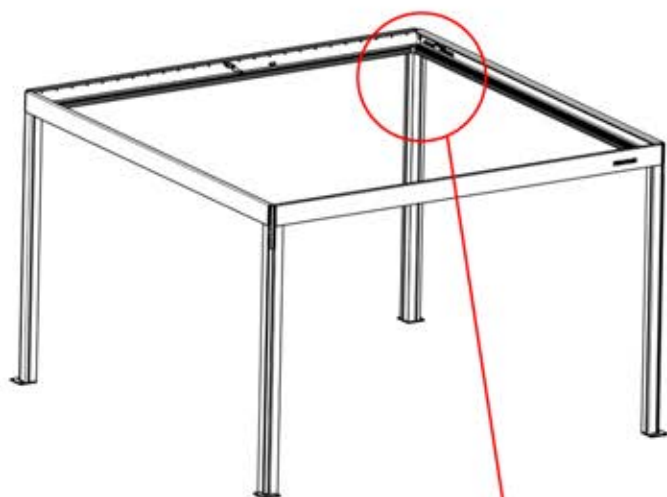
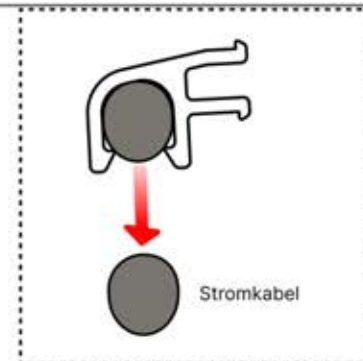
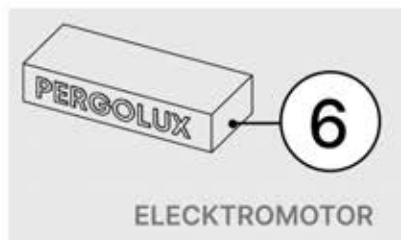
Stromkabel kann
durch alle Pfosten
geführt werden.



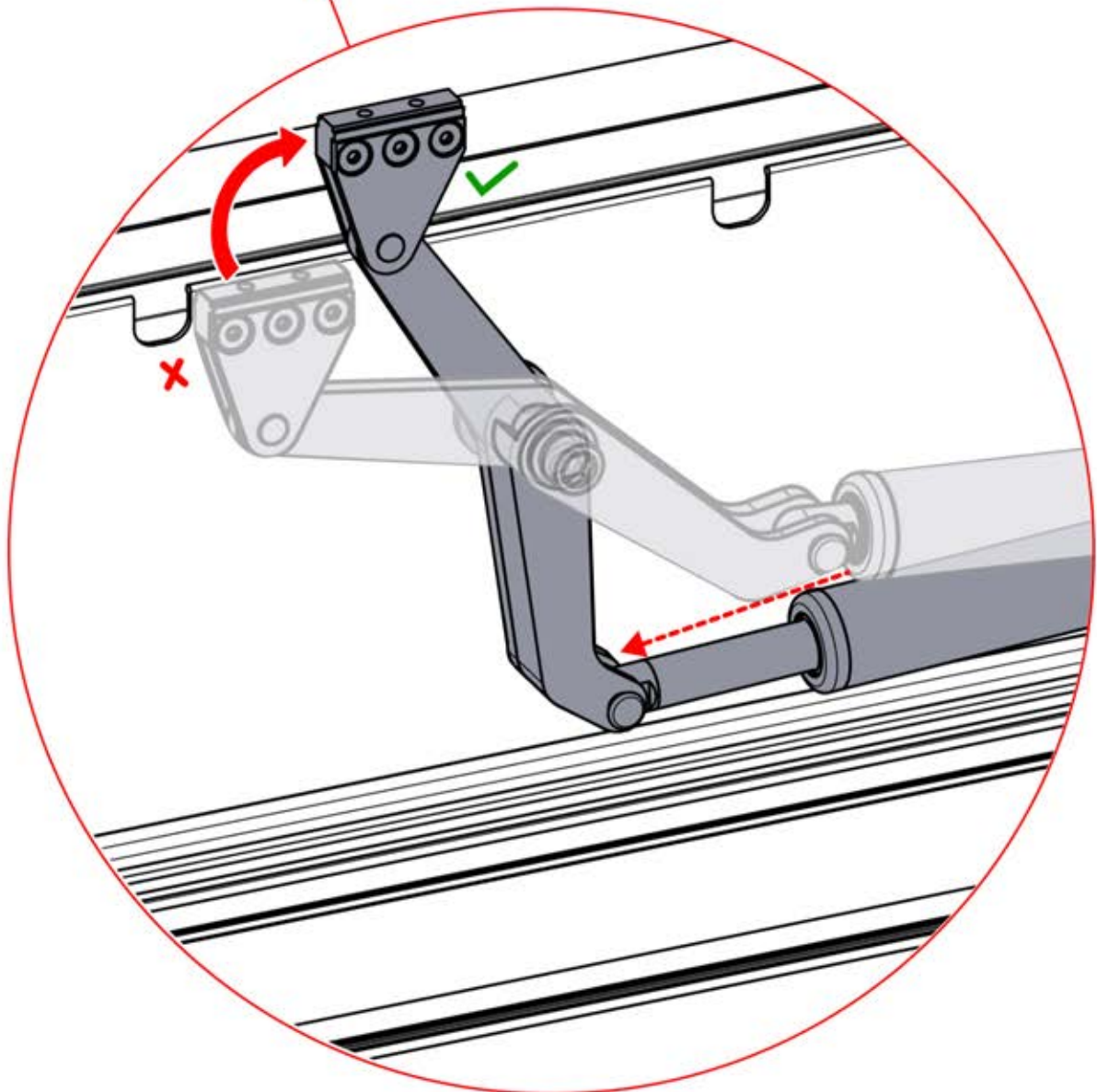
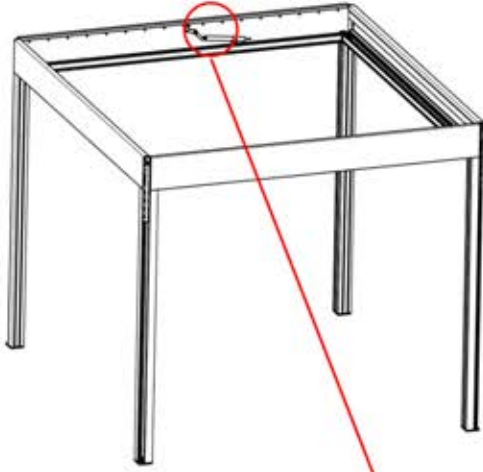
27



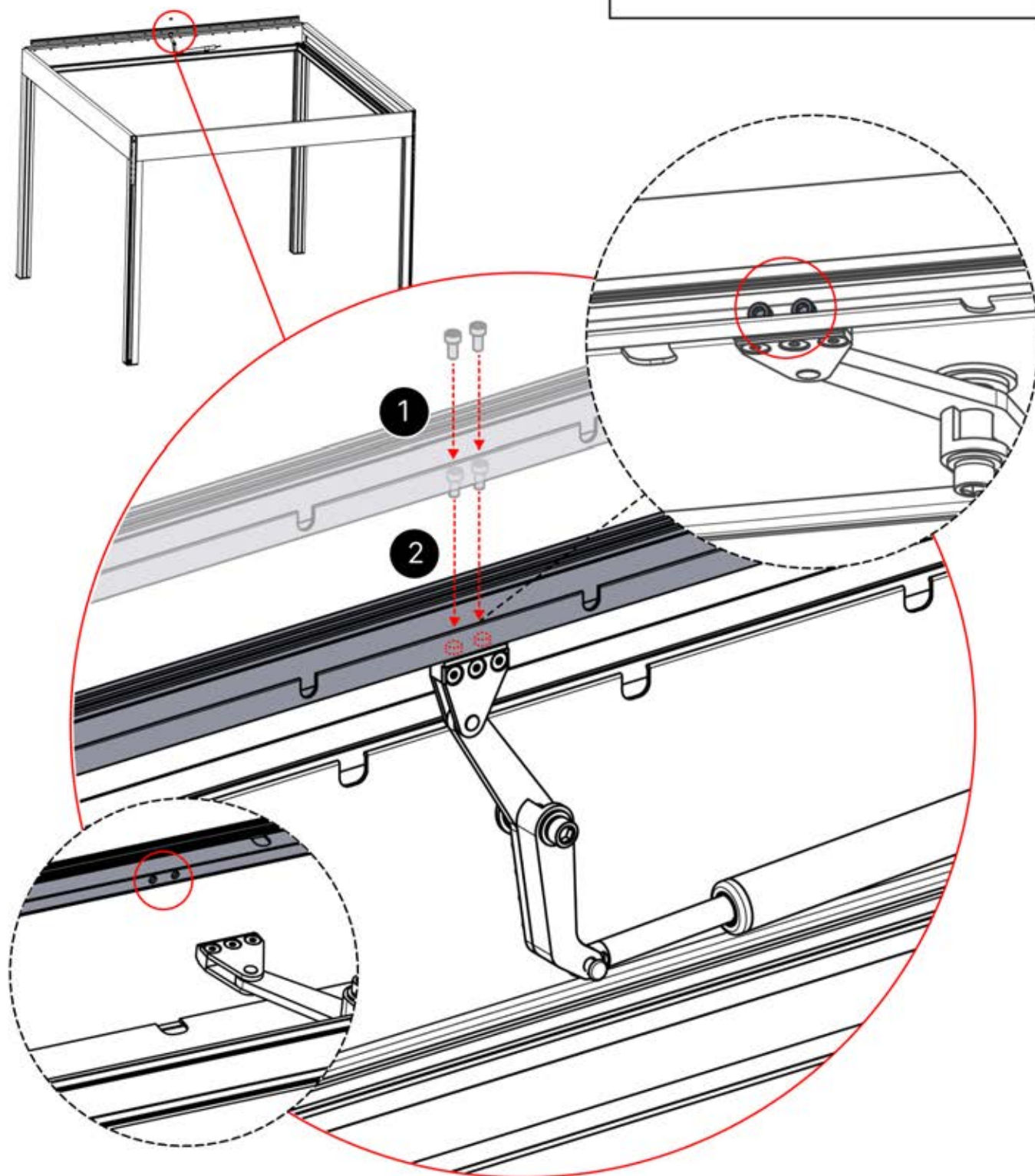
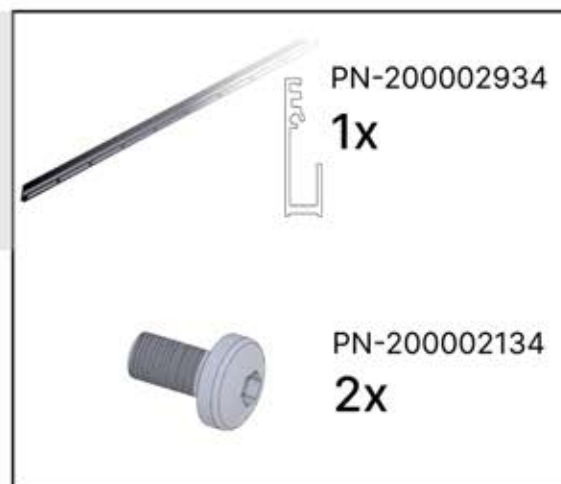
28



29



30



31

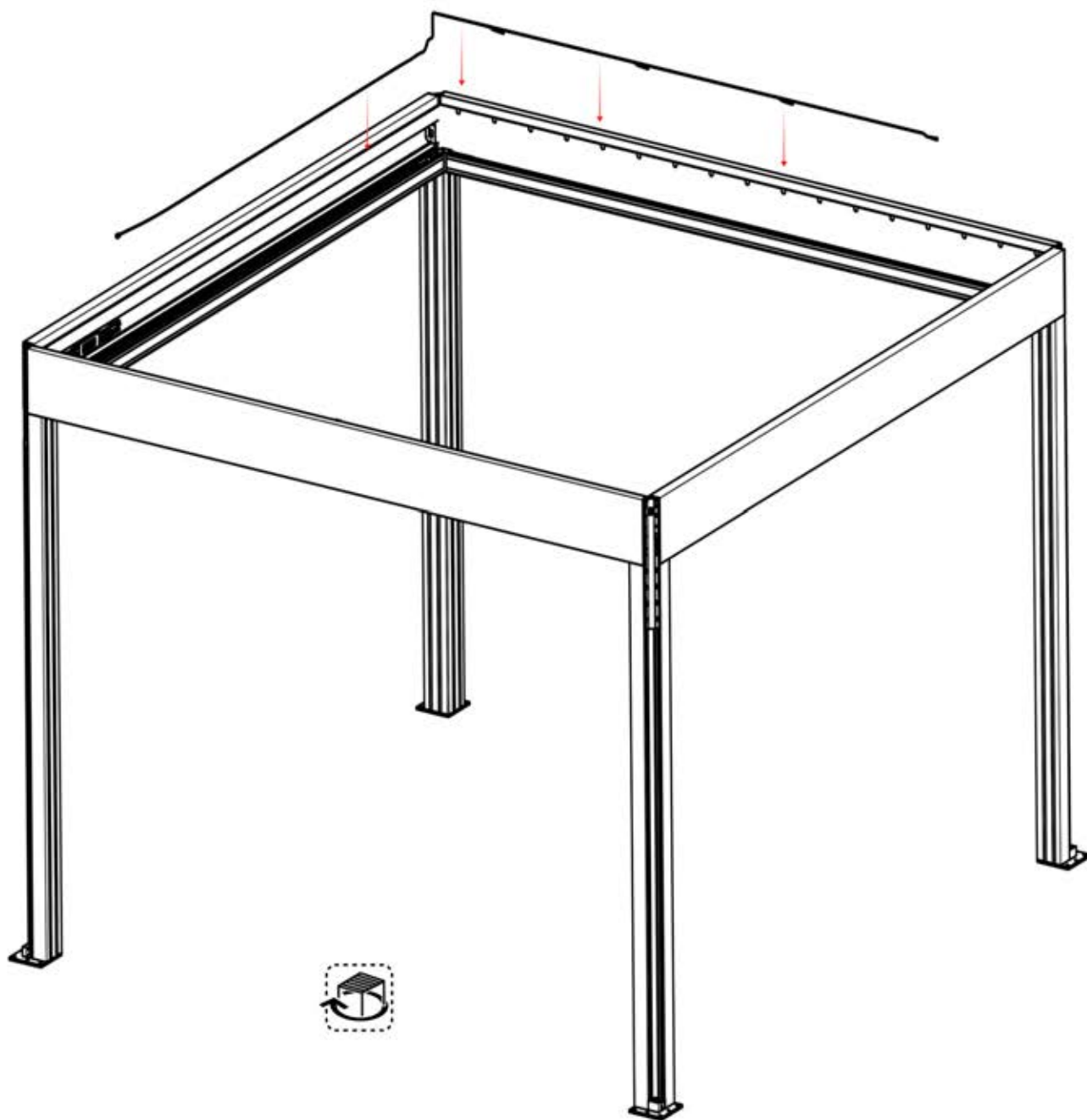


9

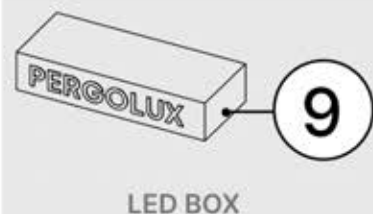
LED BOX



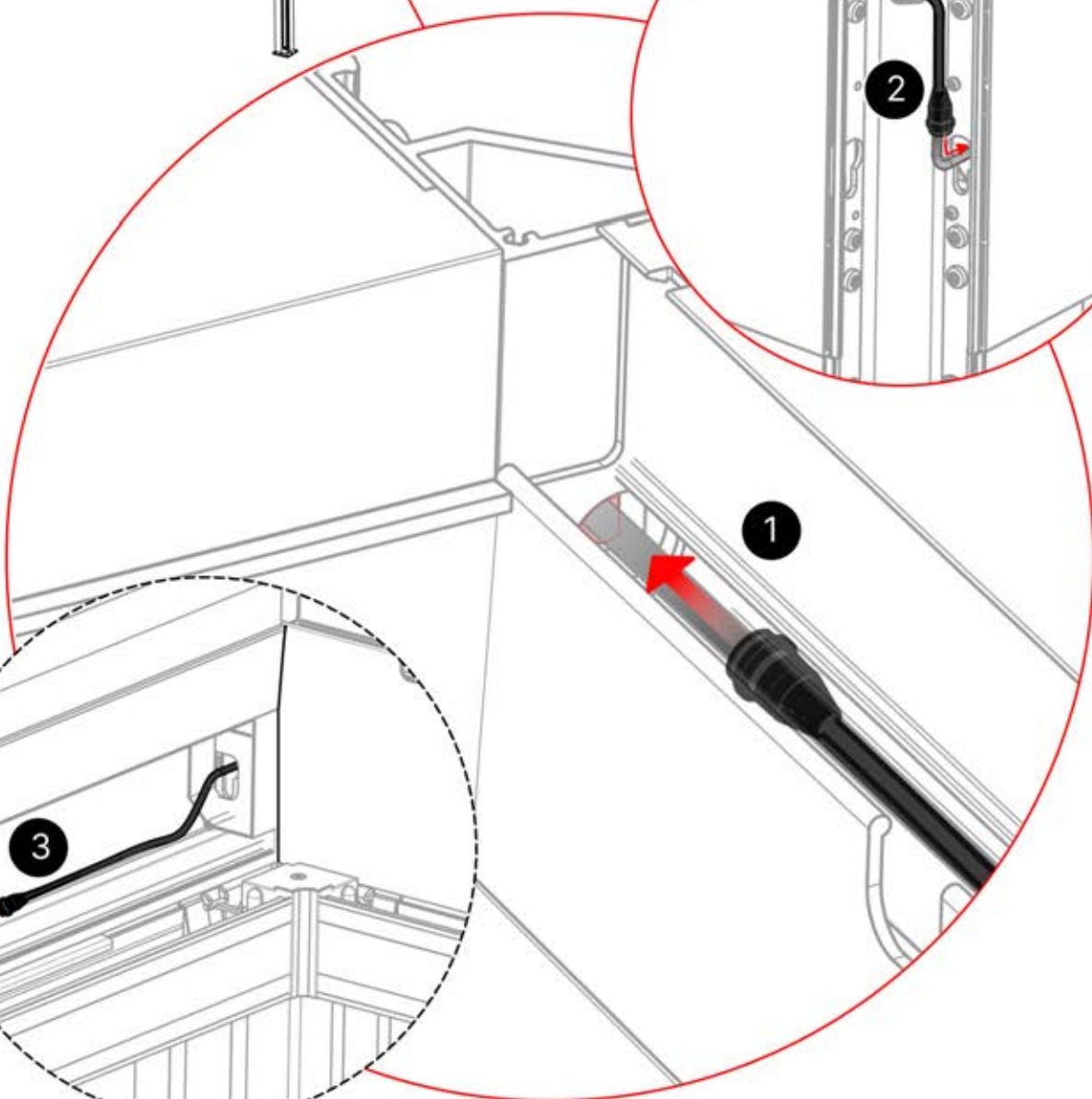
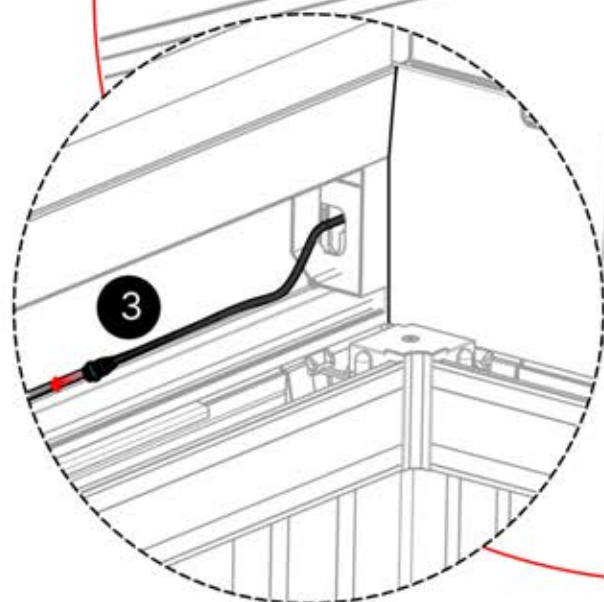
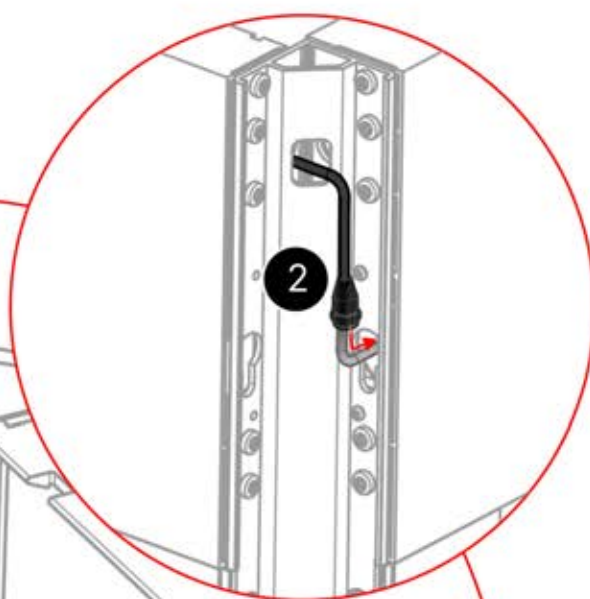
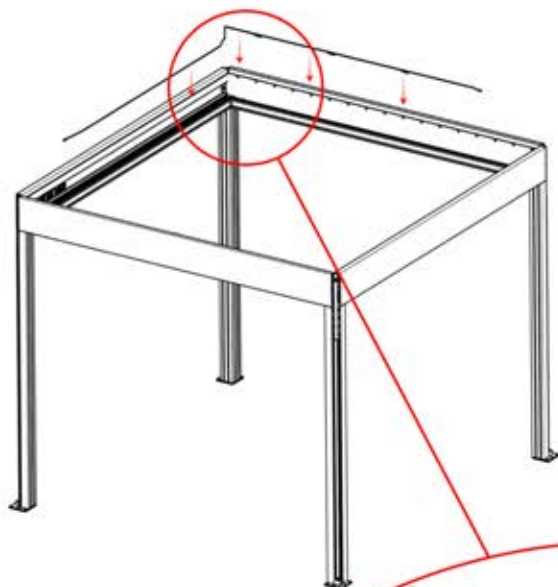
4-LED-
KABELBAUM



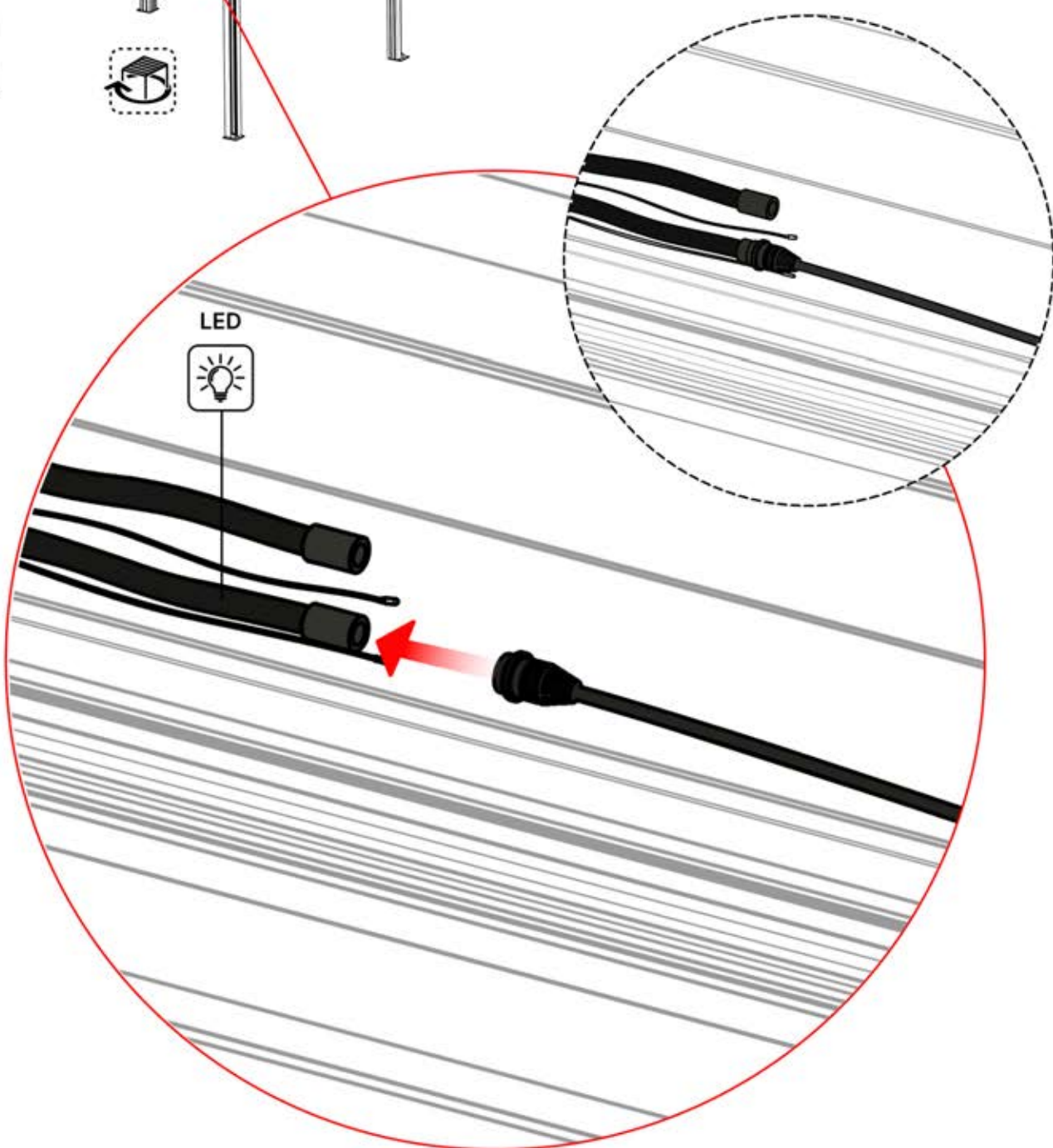
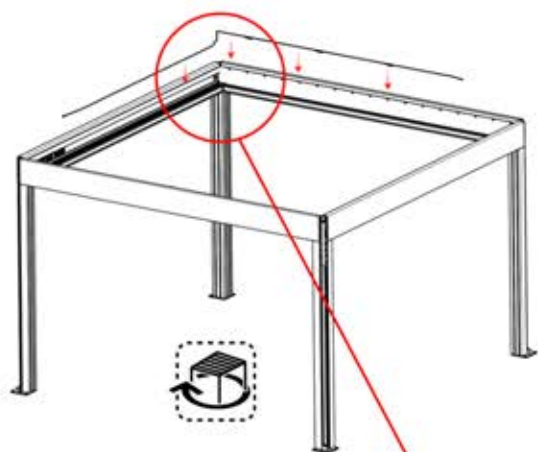
32



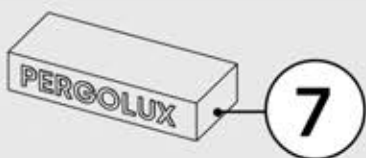
4-LED-
KABELBAUM



33



34



7

PERGOLUX

STEUERBOX

!

Verdrehen Sie das Matter-Antennenkabel nicht mit den LED- und Motorkabeln.

S4

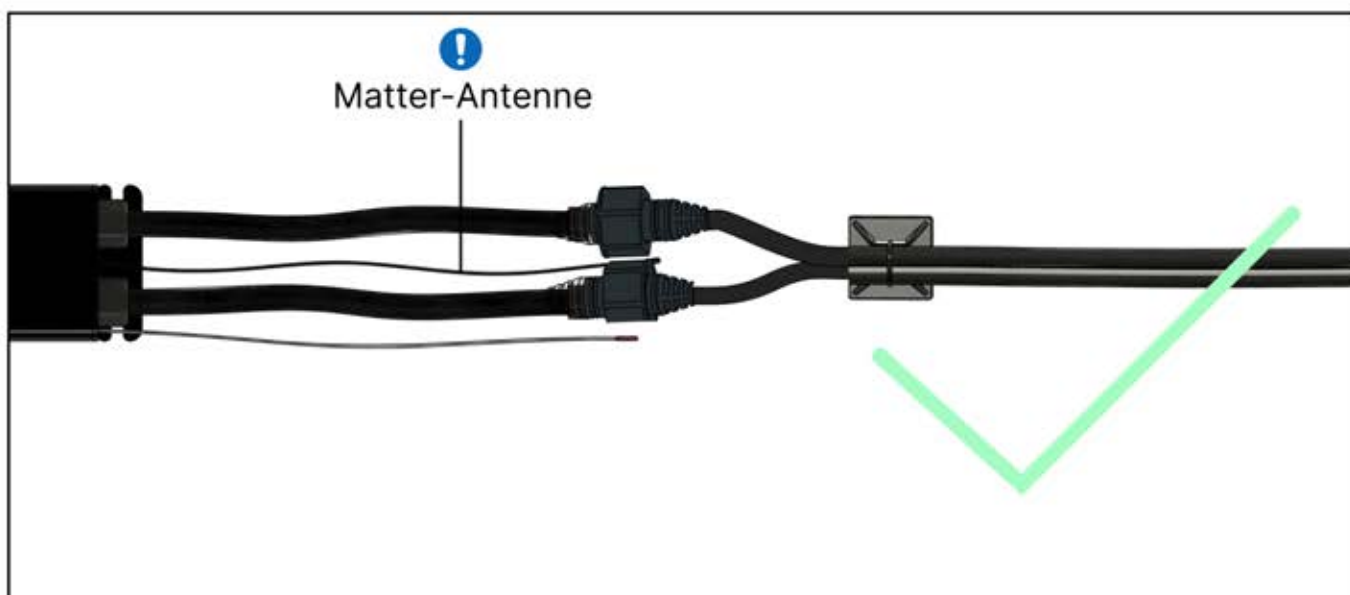
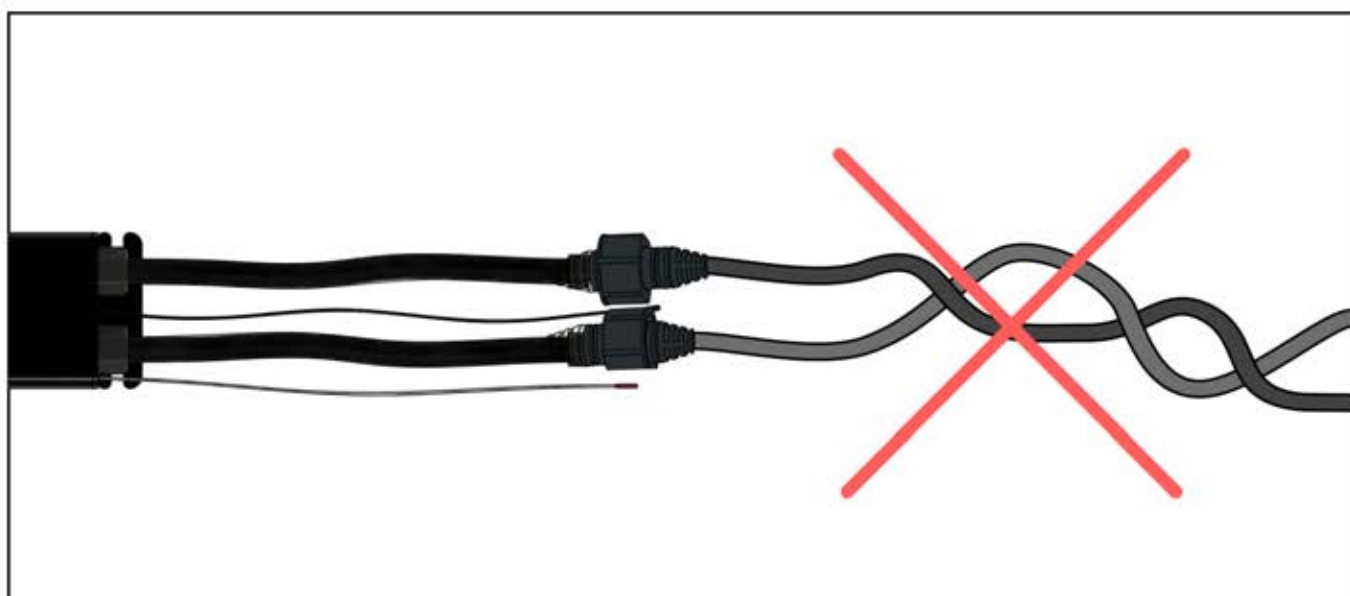


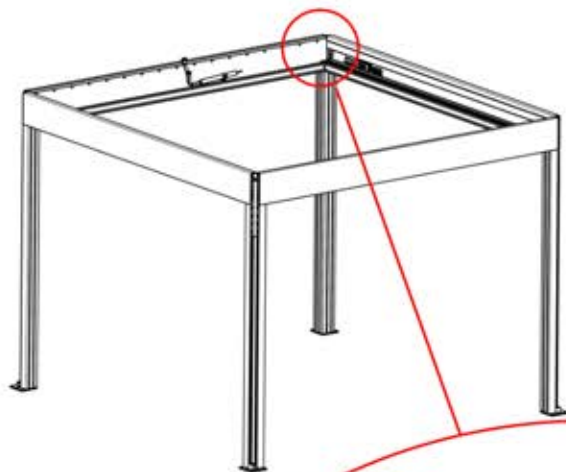

PN-200002683

5x

PN-200002684

10x

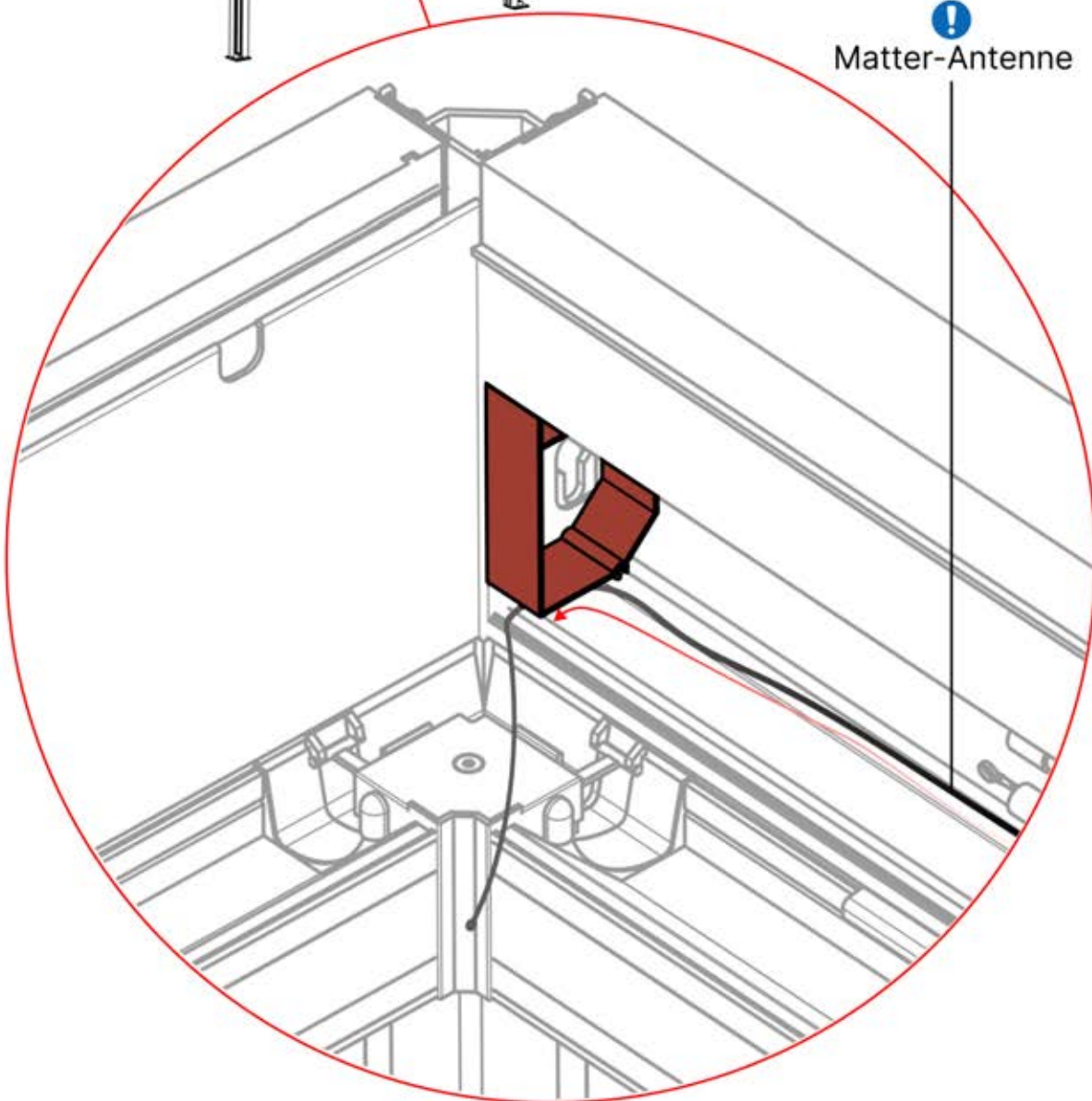




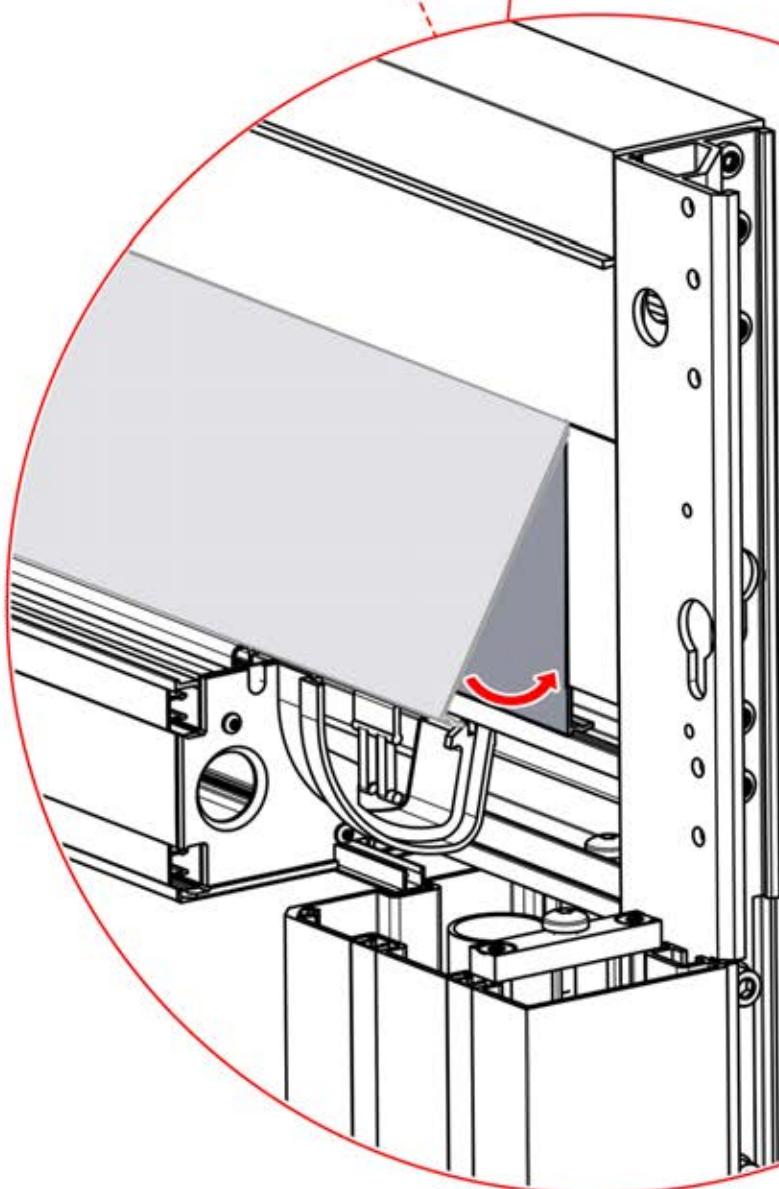
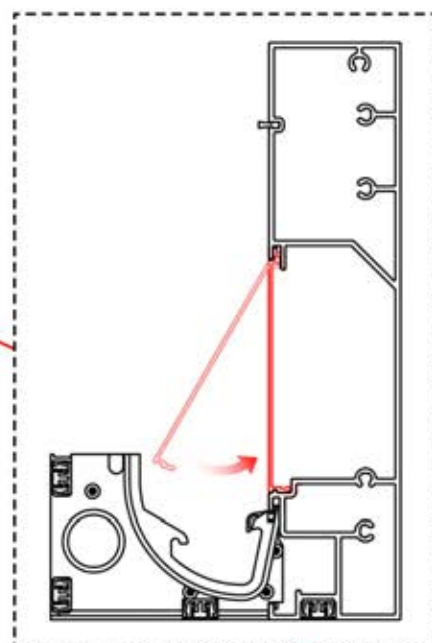
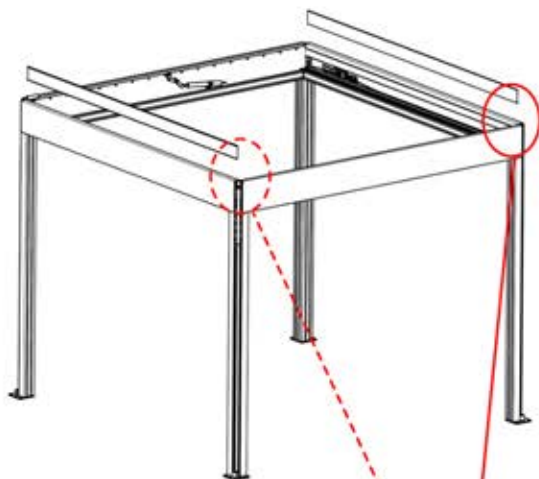
Führen Sie die Matter-Antenne und platzieren Sie sie unter dem markierten Bereich (PN-200002329).



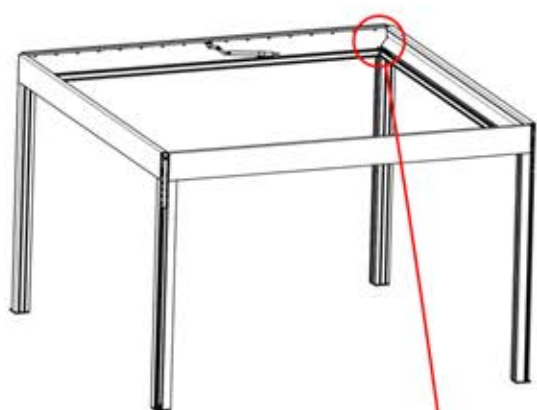
Matter-Antenne



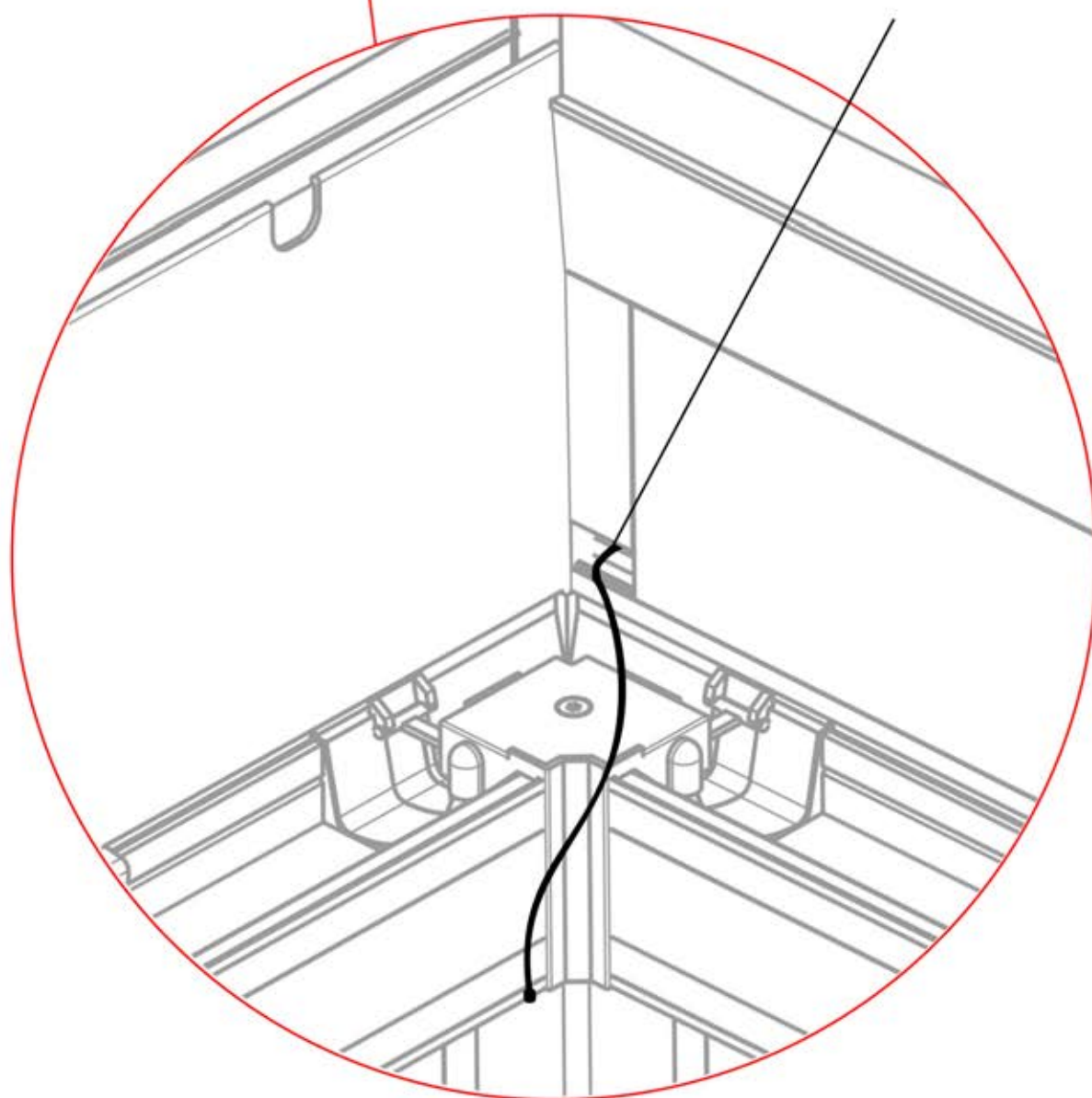
36



INFORMATIONEN



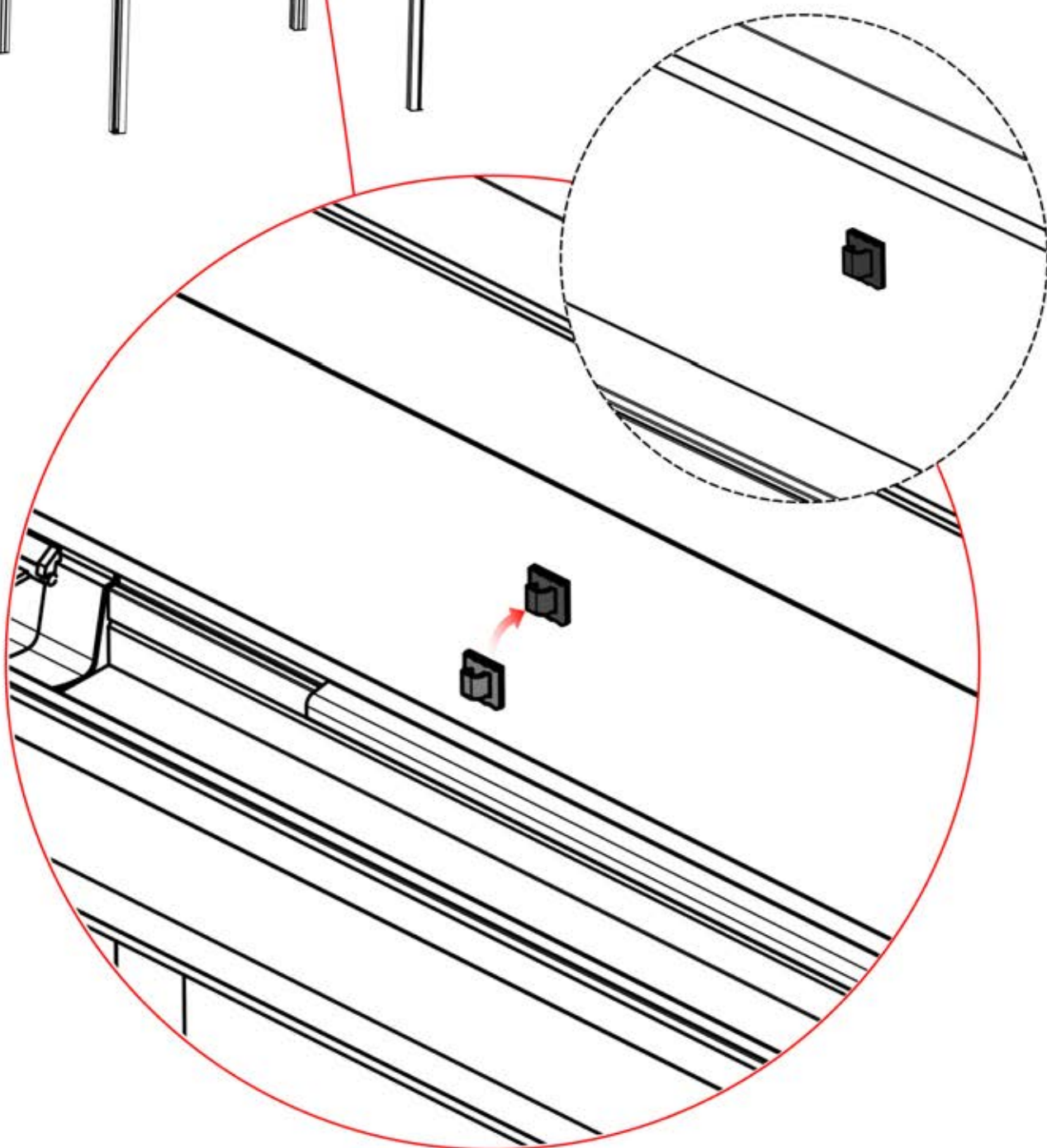
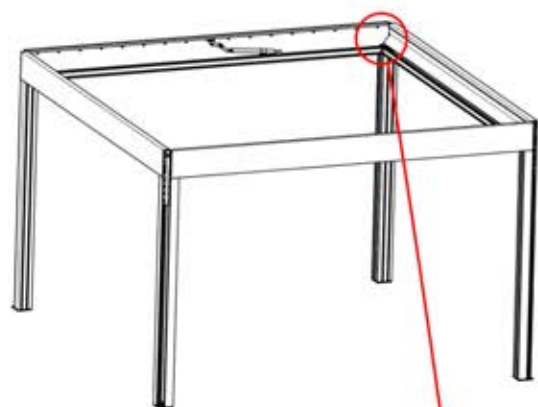
Matter-Antenne

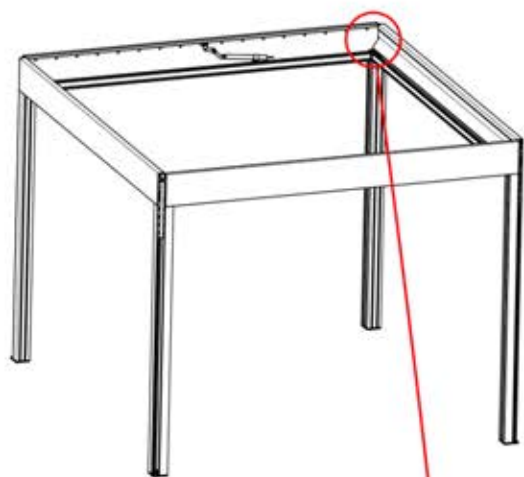


37

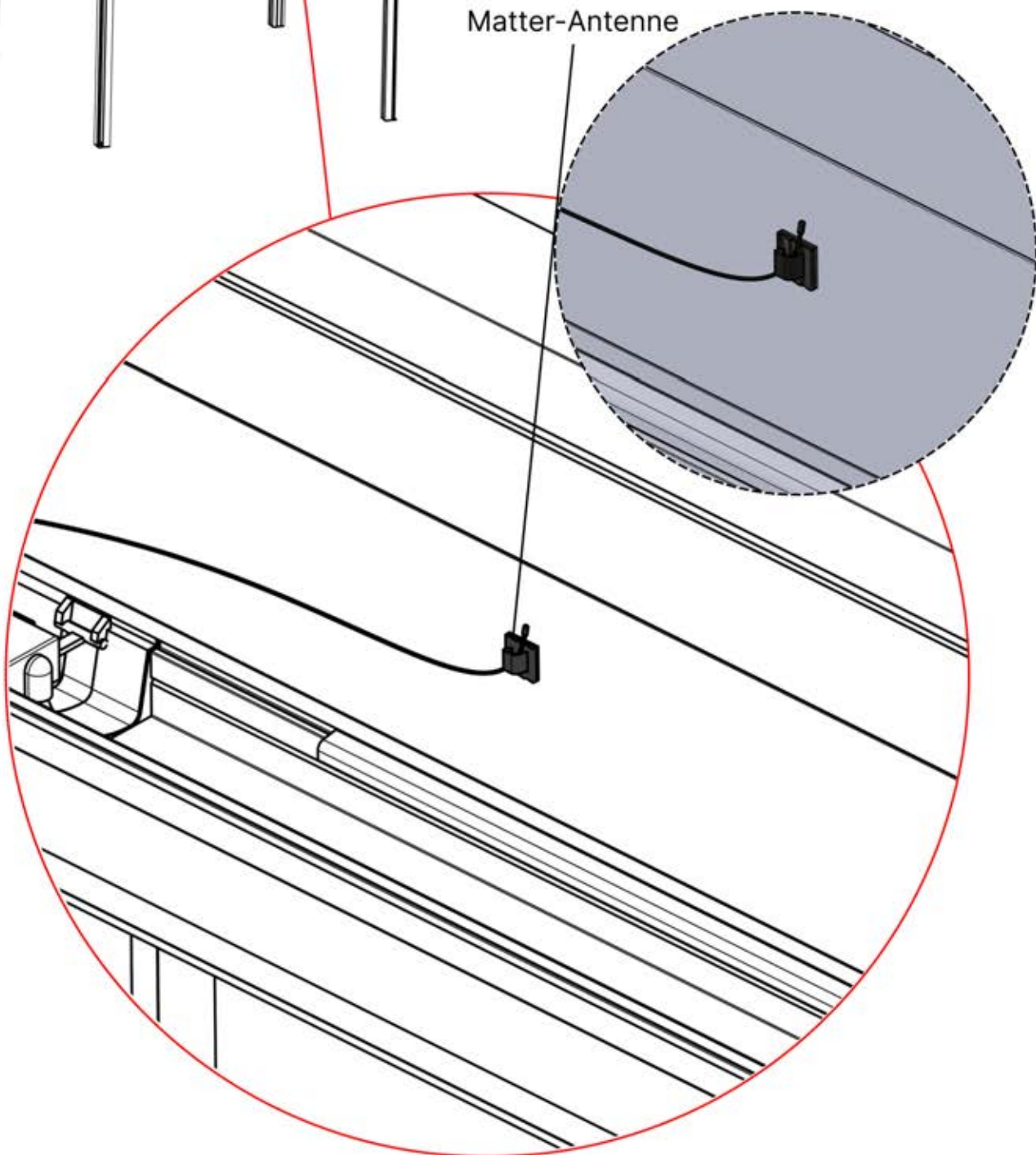


Matter-Antenne
1x





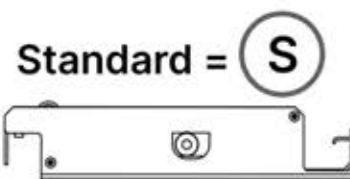
Matter-Antenne





PERGOLUX PRO MAX 3x3

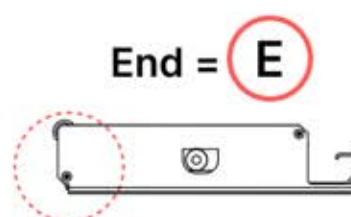
PN-200003532



PN-200003536



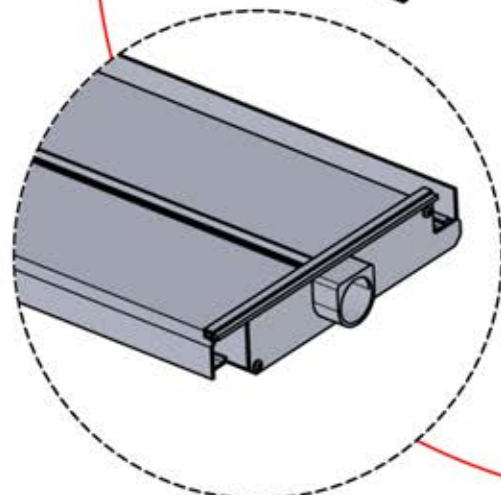
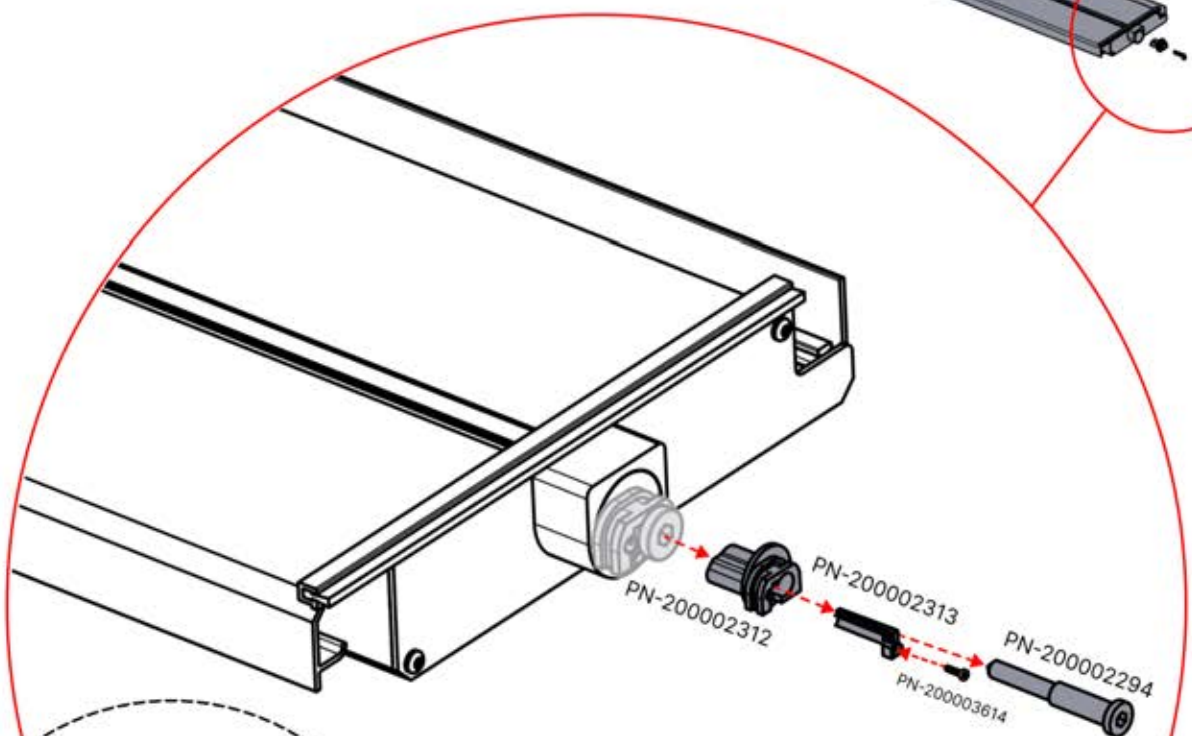
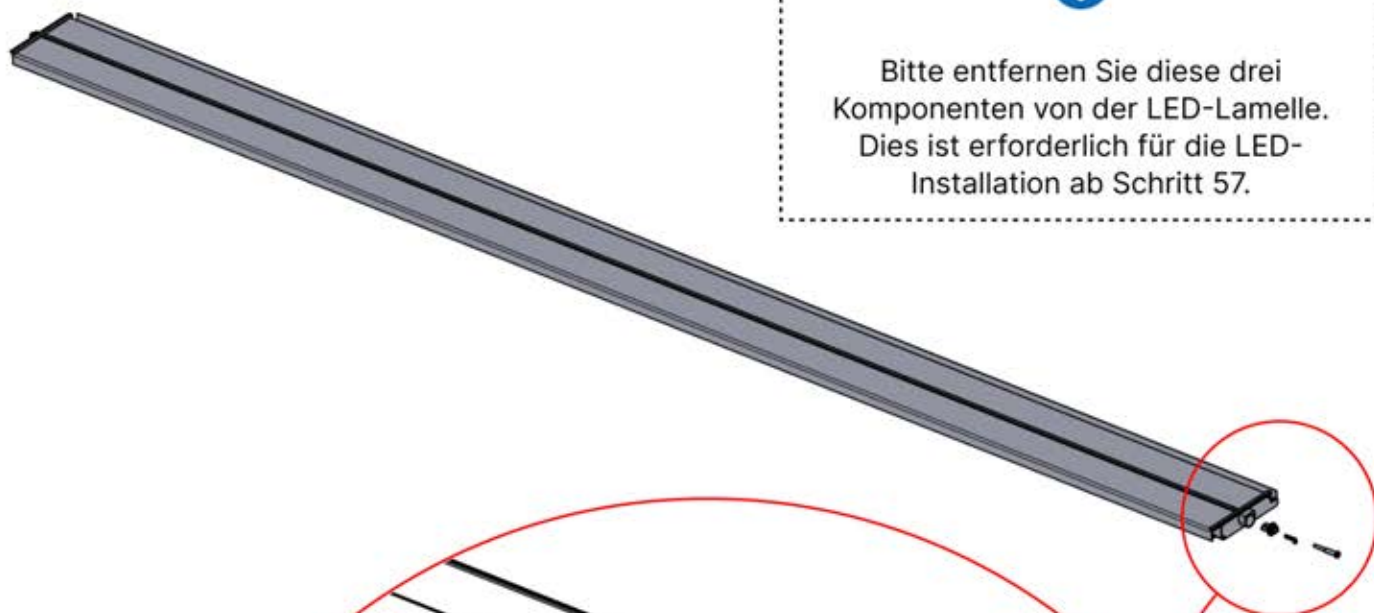
PN-200003534



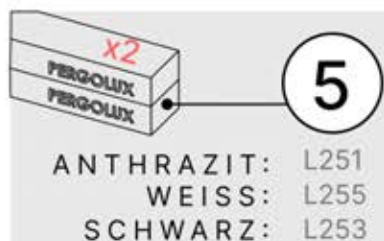
39



Bitte entfernen Sie diese drei Komponenten von der LED-Lamelle. Dies ist erforderlich für die LED-Installation ab Schritt 57.

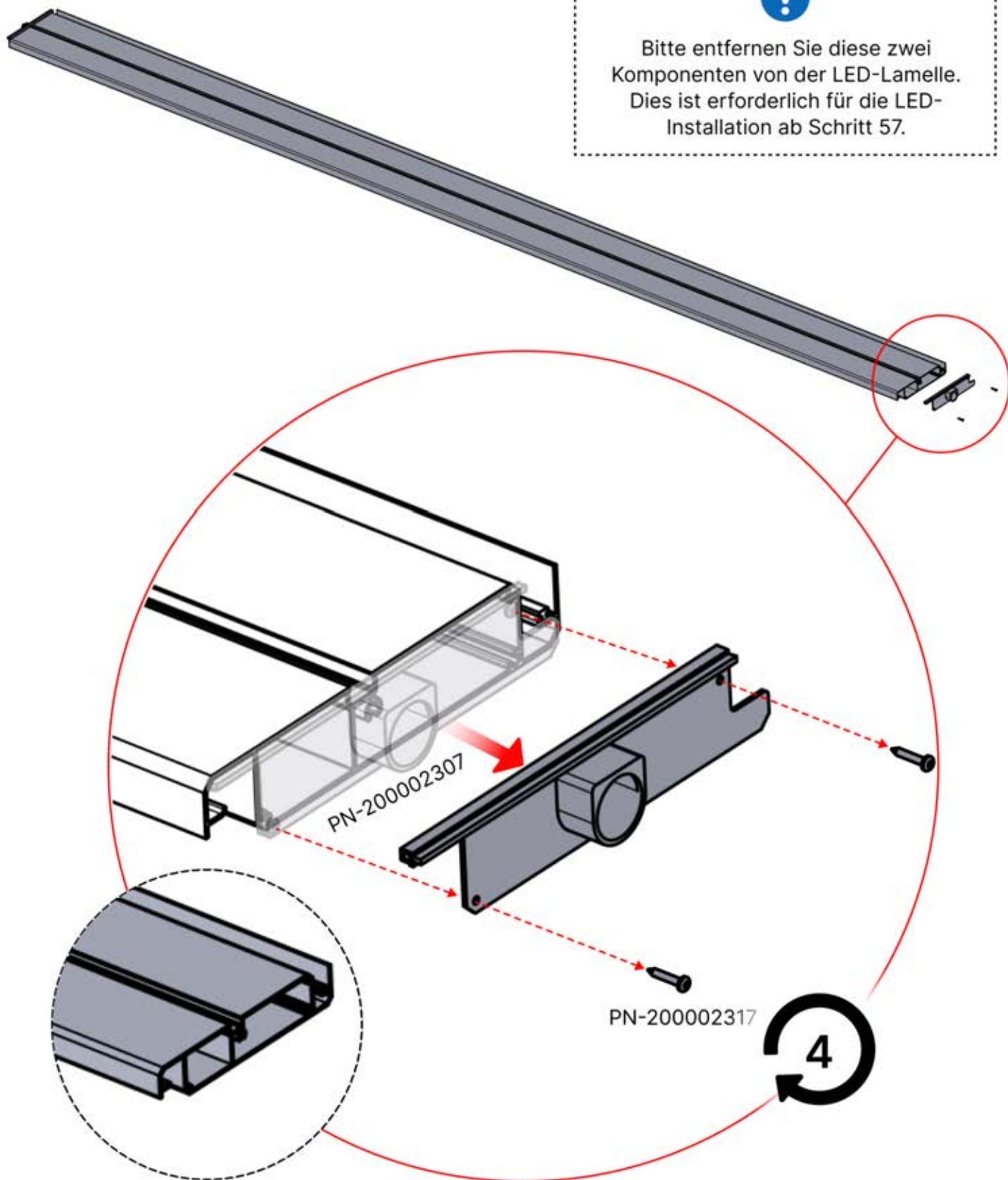


40

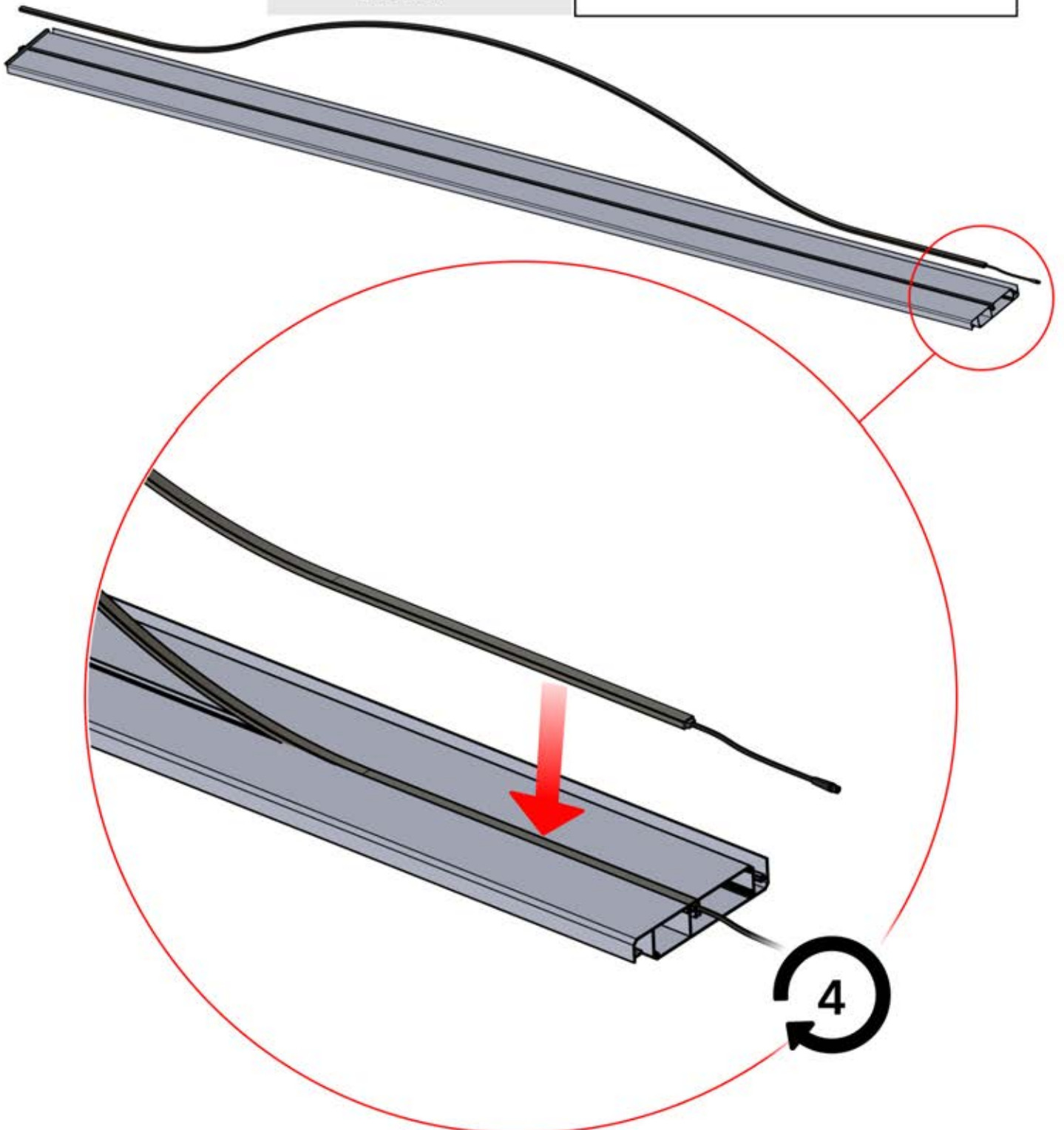
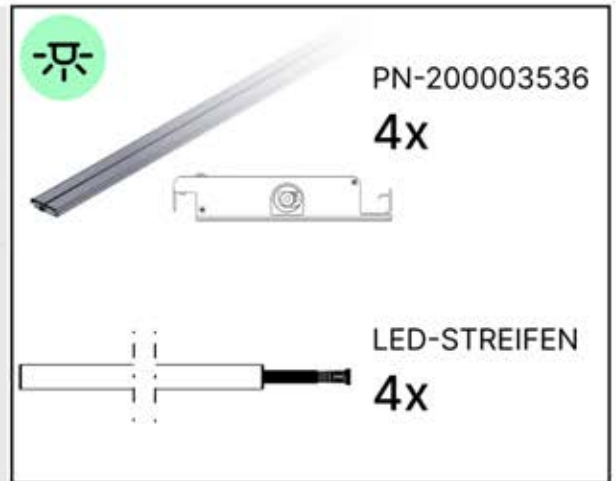
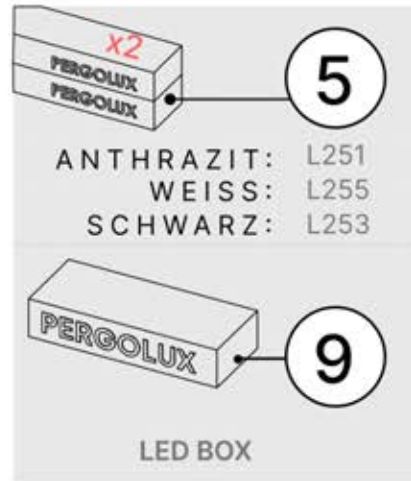


!

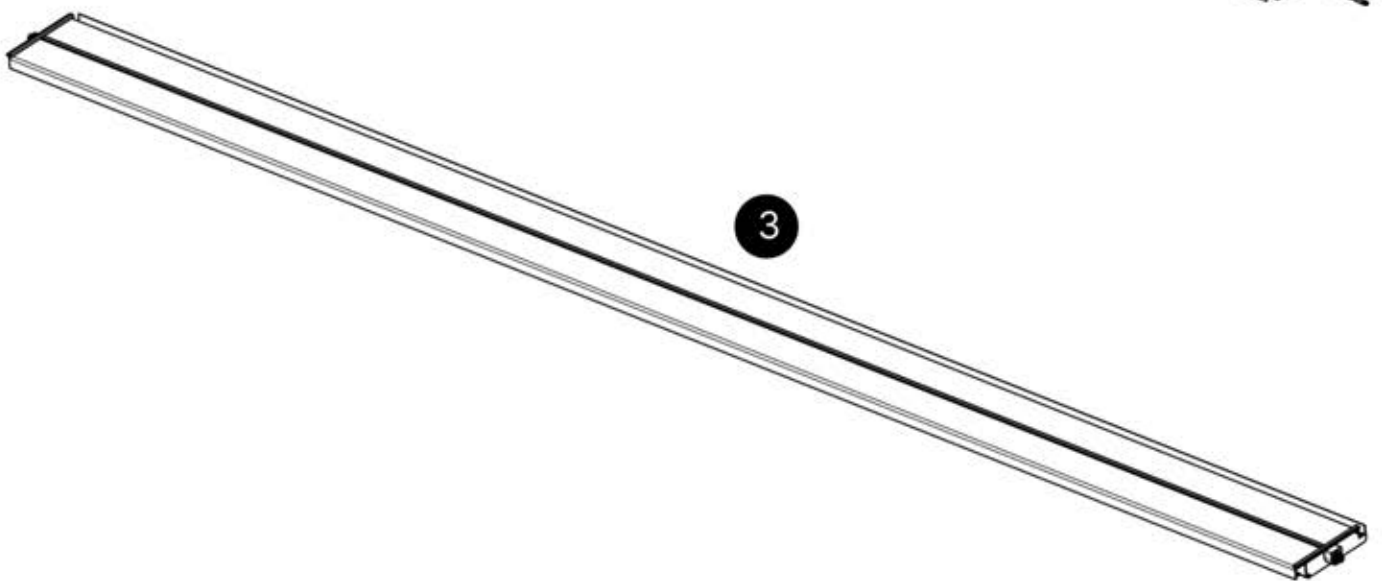
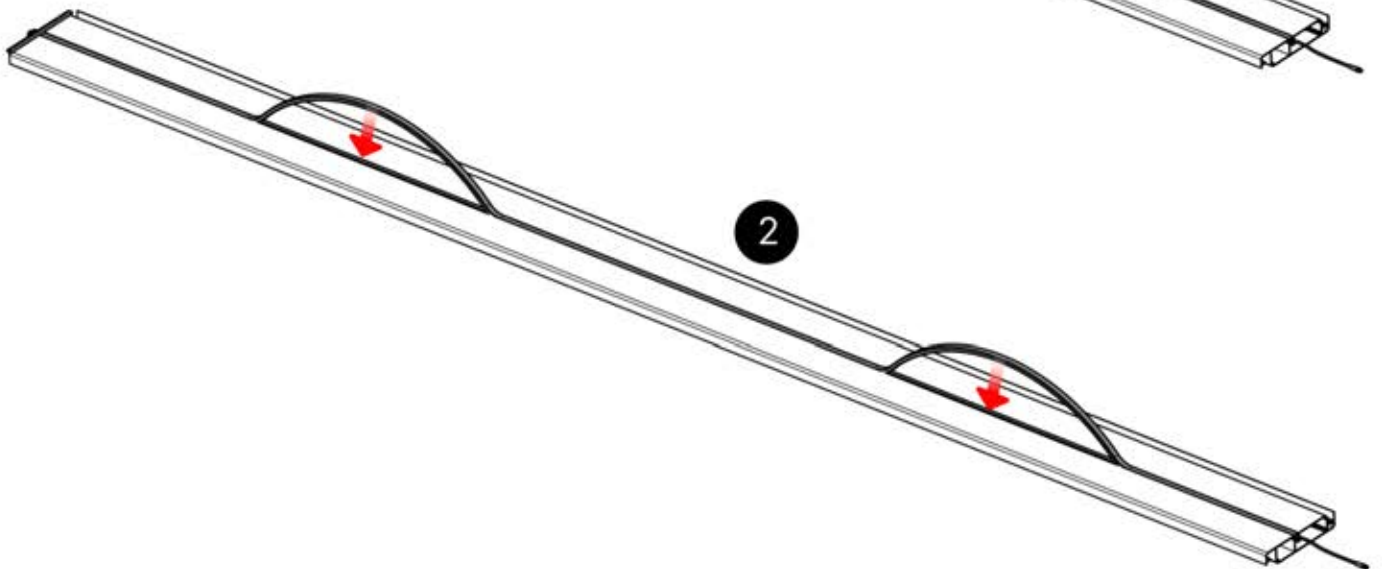
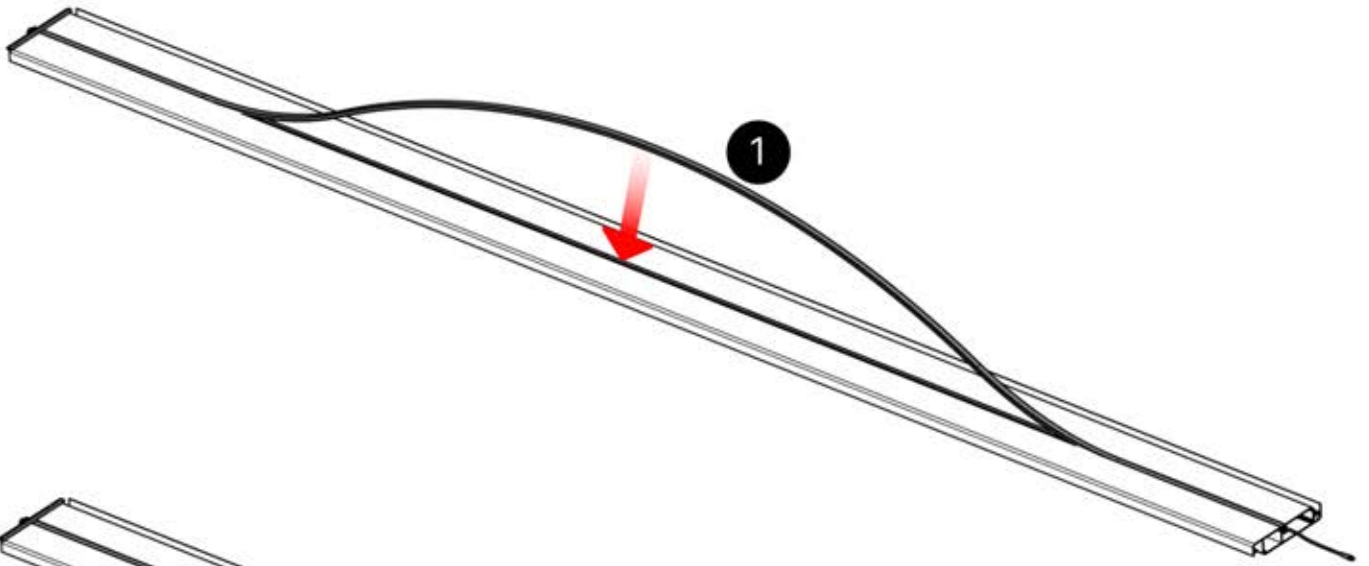
Bitte entfernen Sie diese zwei Komponenten von der LED-Lamelle. Dies ist erforderlich für die LED-Installation ab Schritt 57.



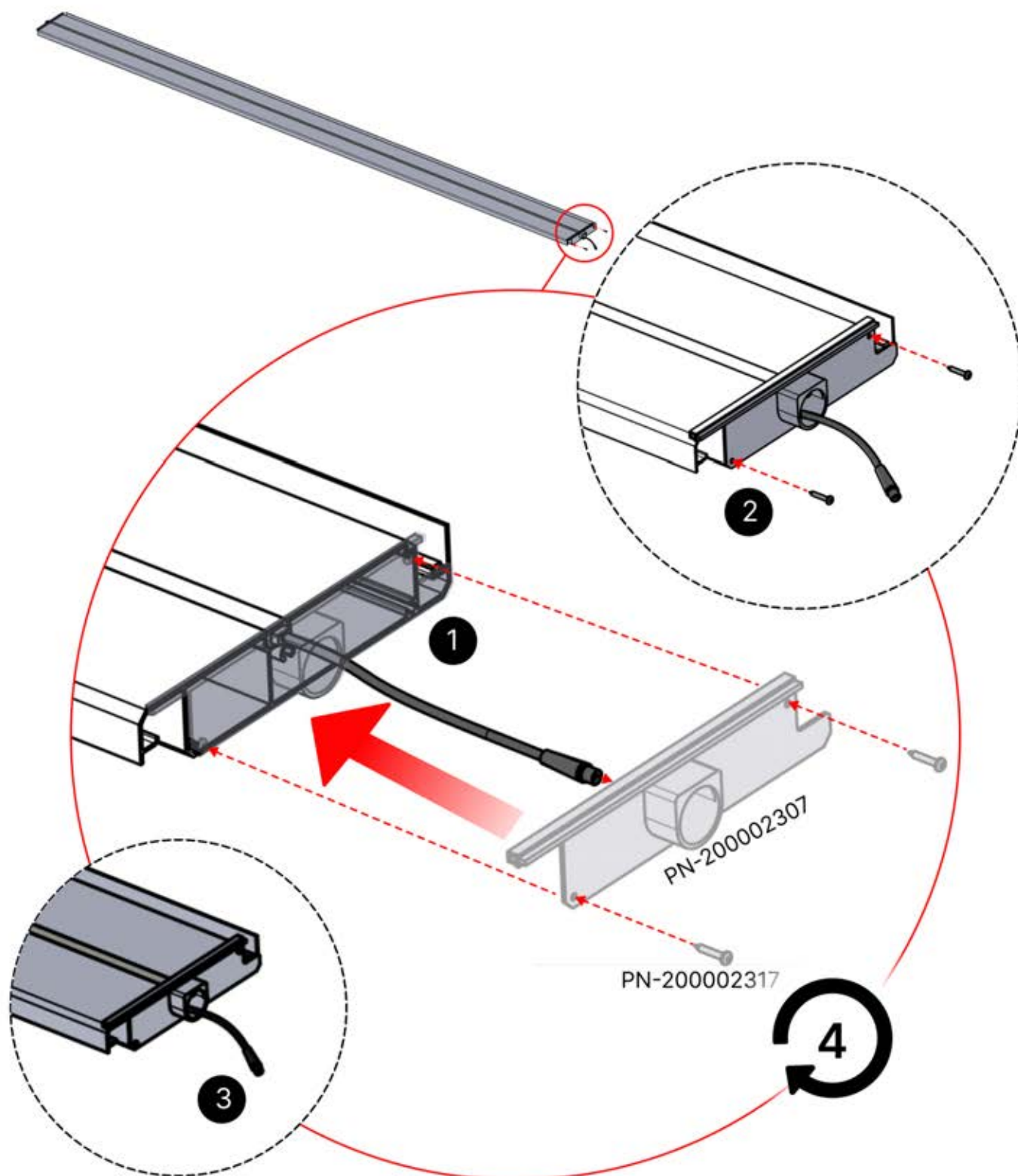
41



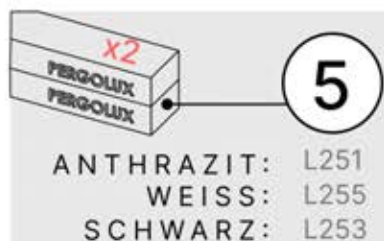
42



43

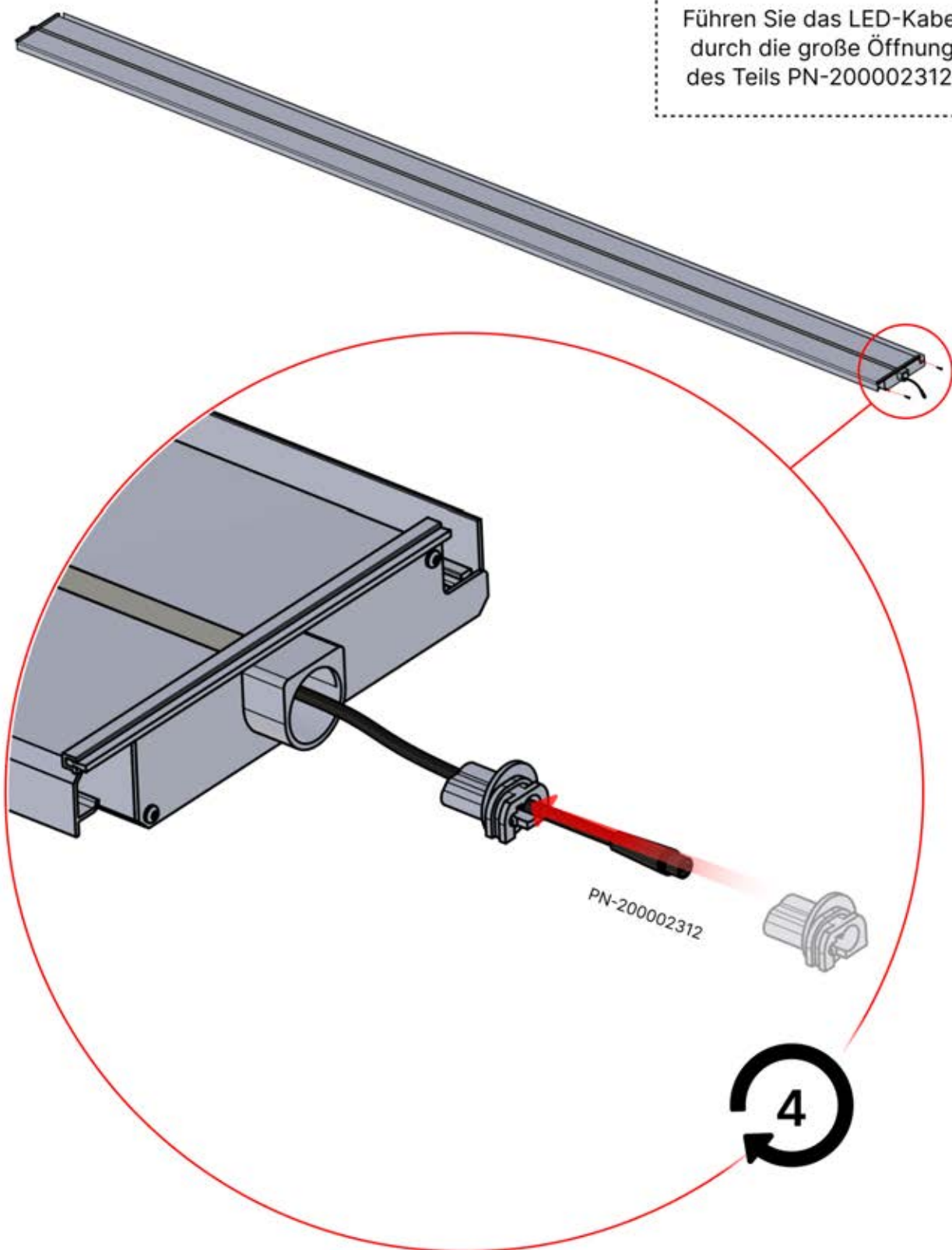


44

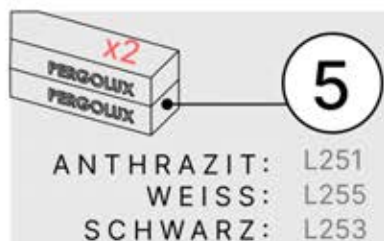


!

Führen Sie das LED-Kabel durch die große Öffnung des Teils PN-200002312.

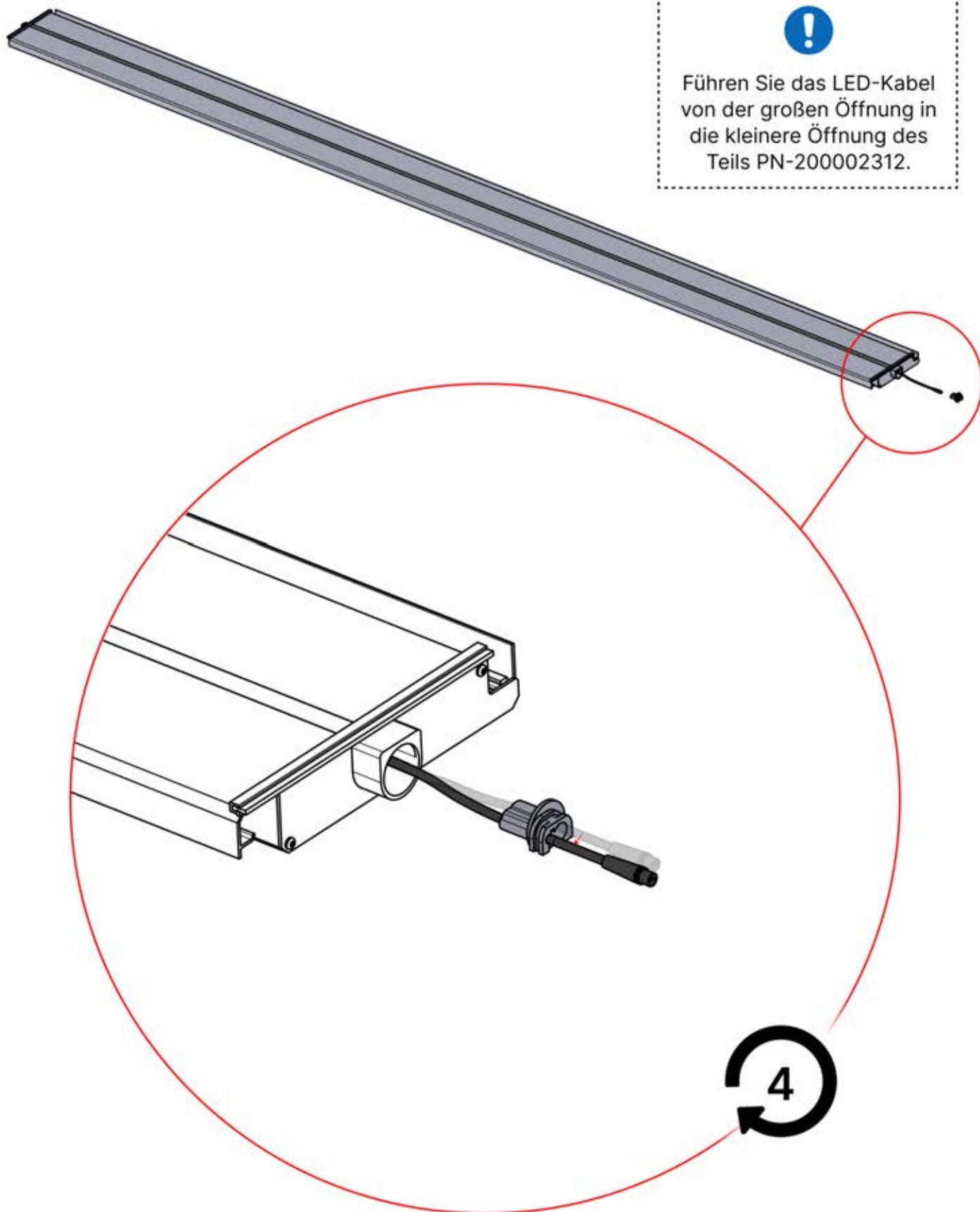


45

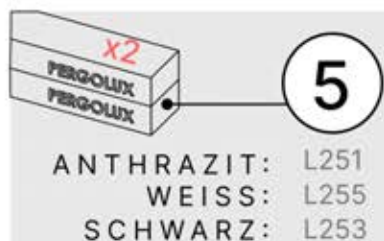


!

Führen Sie das LED-Kabel
von der großen Öffnung in
die kleinere Öffnung des
Teils PN-200002312.

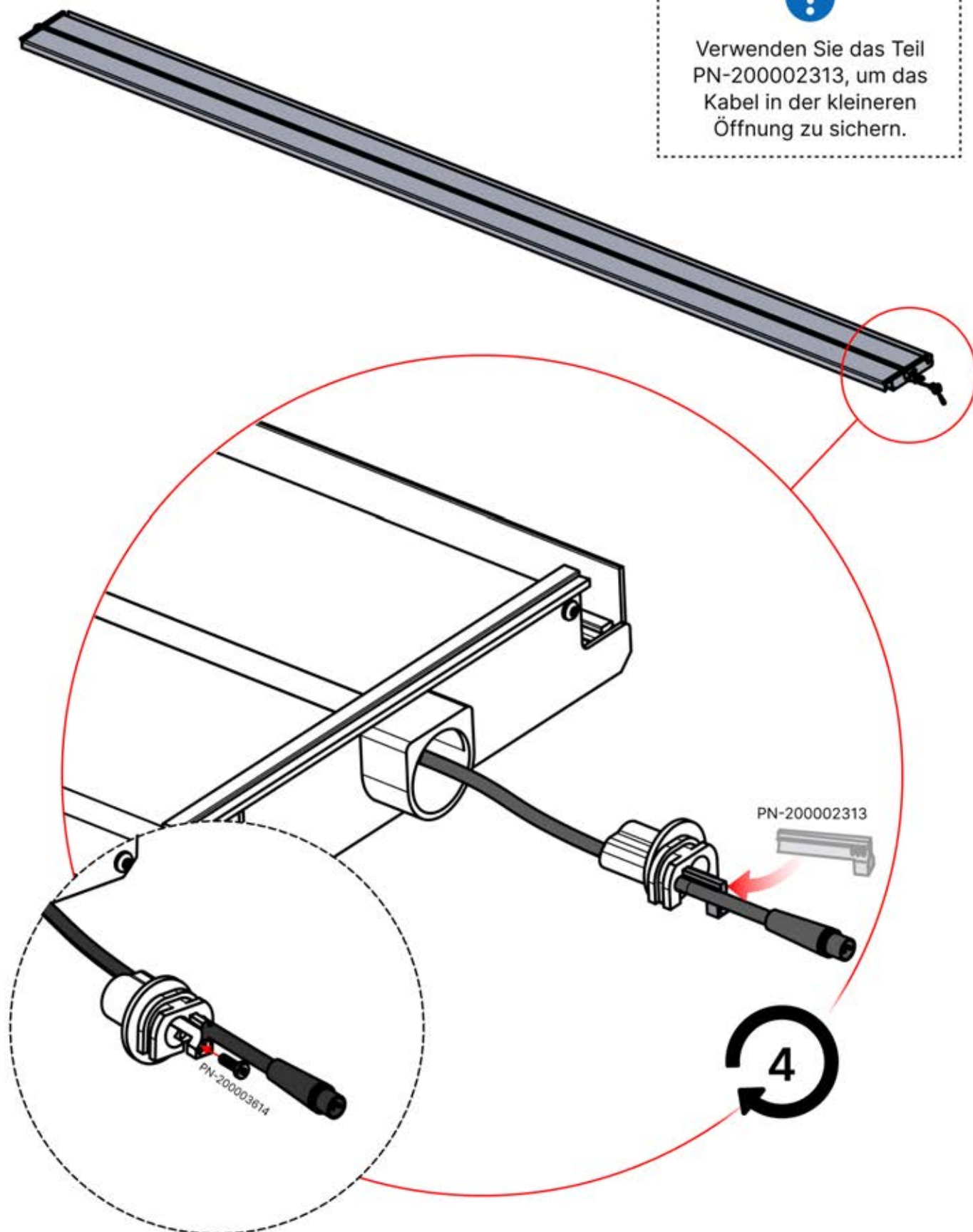


46

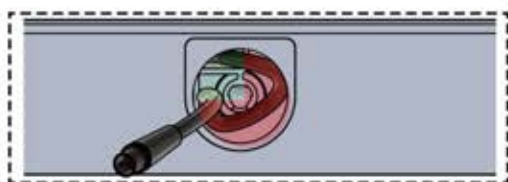
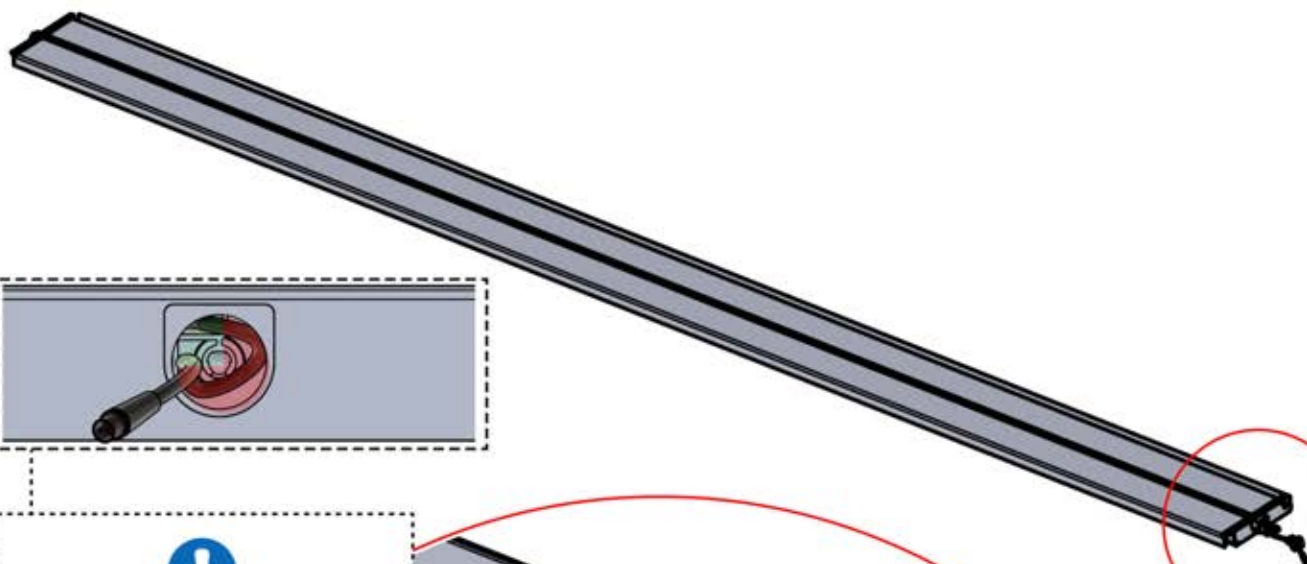
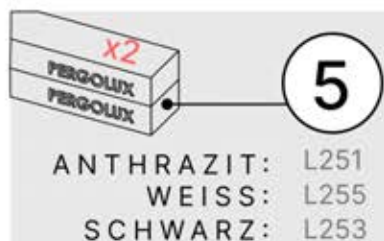


!

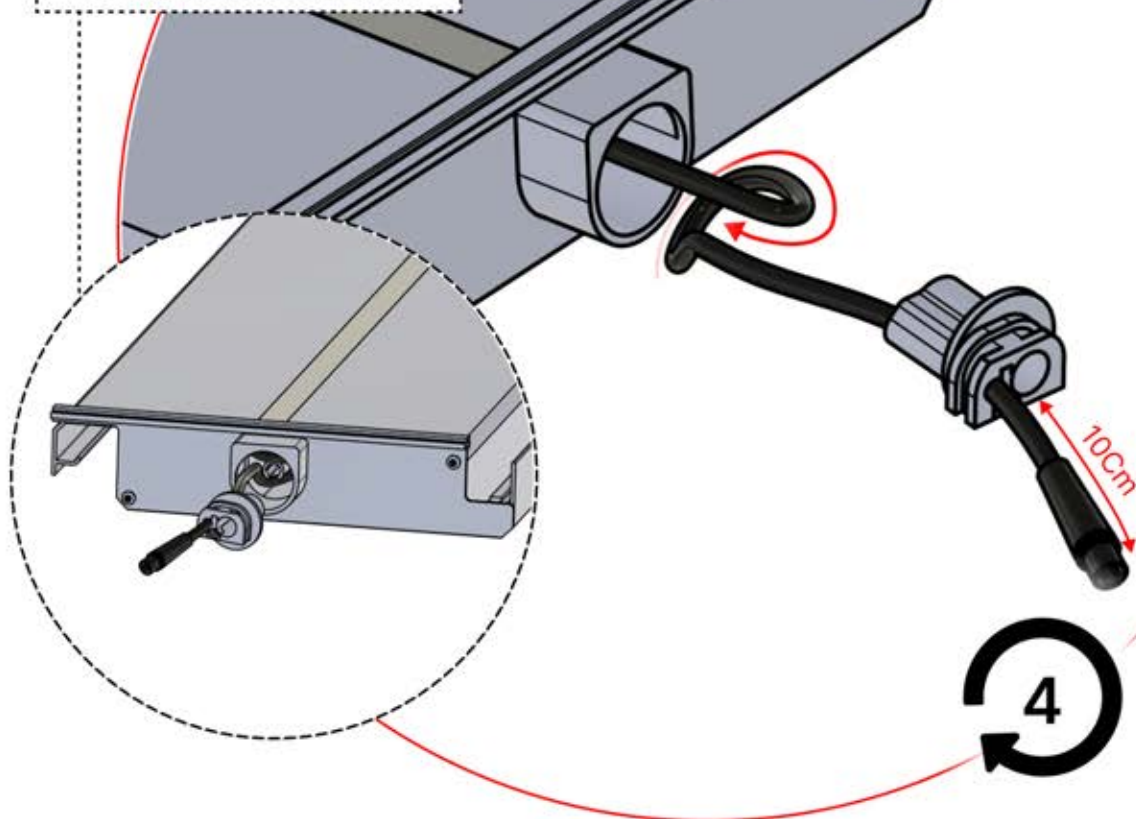
Verwenden Sie das Teil
PN-200002313, um das
Kabel in der kleineren
Öffnung zu sichern.



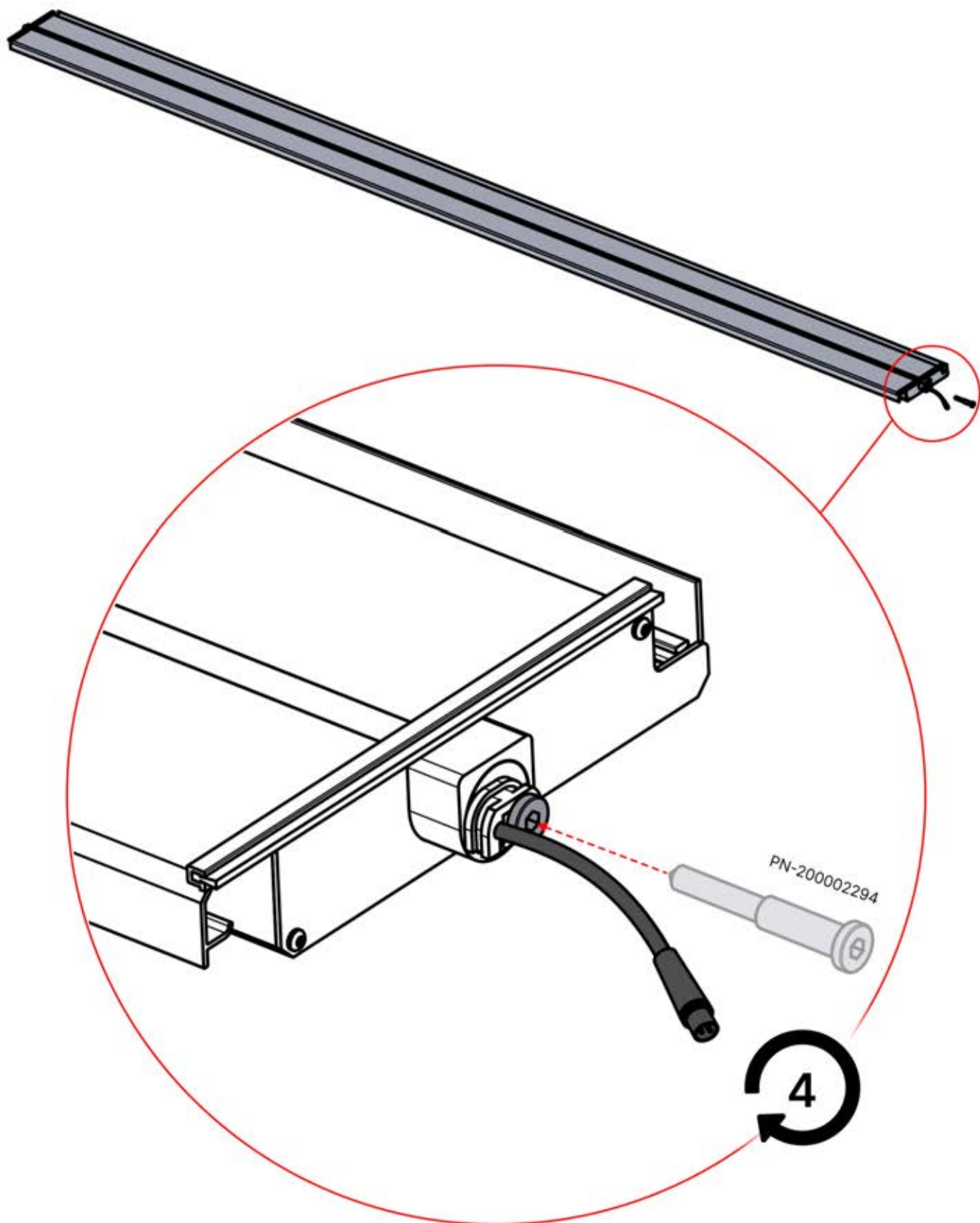
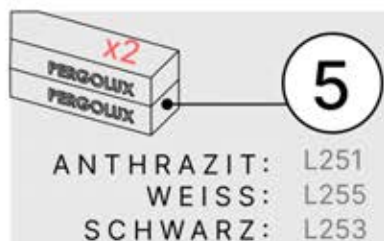
47



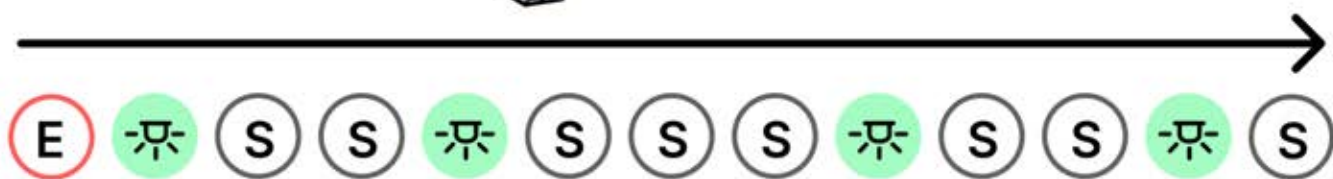
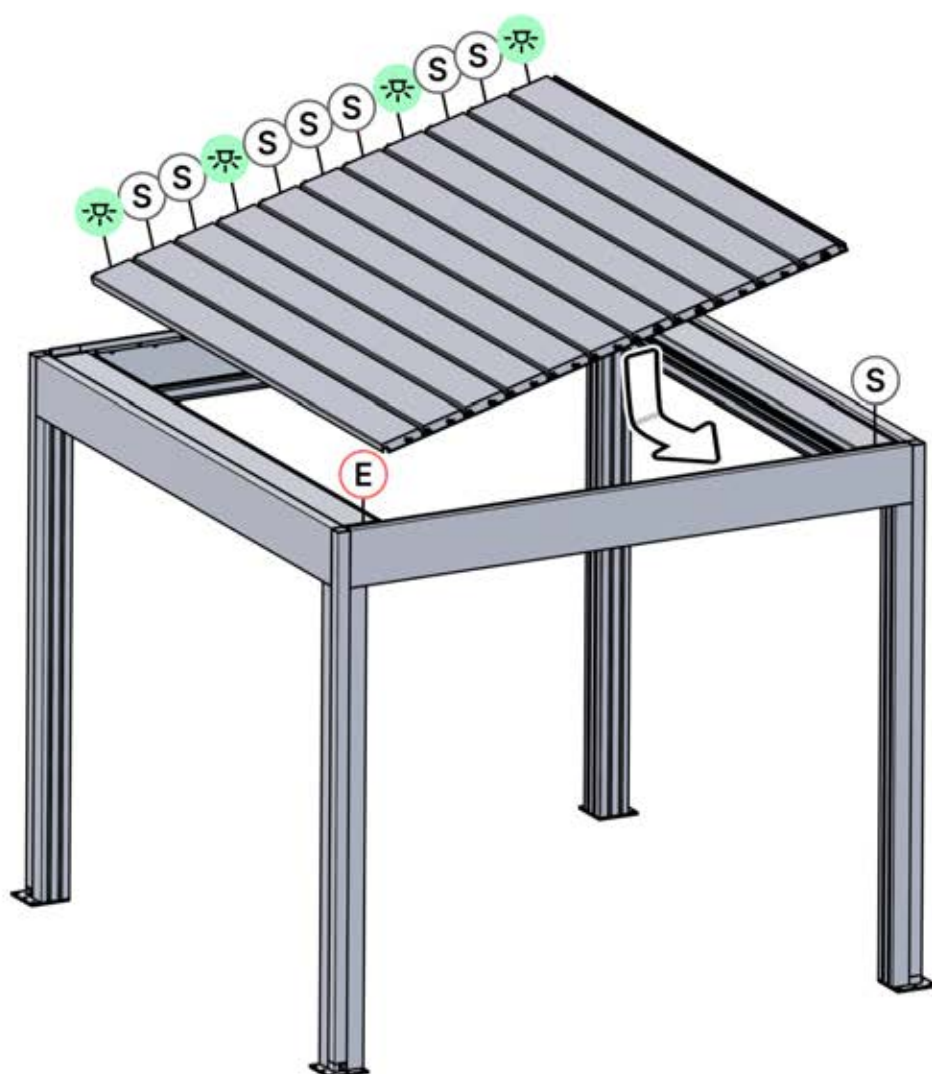
Verdrehen Sie das Kabel
 und führen Sie es in die
 Lamelle; achten Sie
 darauf, dass es aus der
 grün markierten Ecke
 oben links herauskommt.



48



49



50



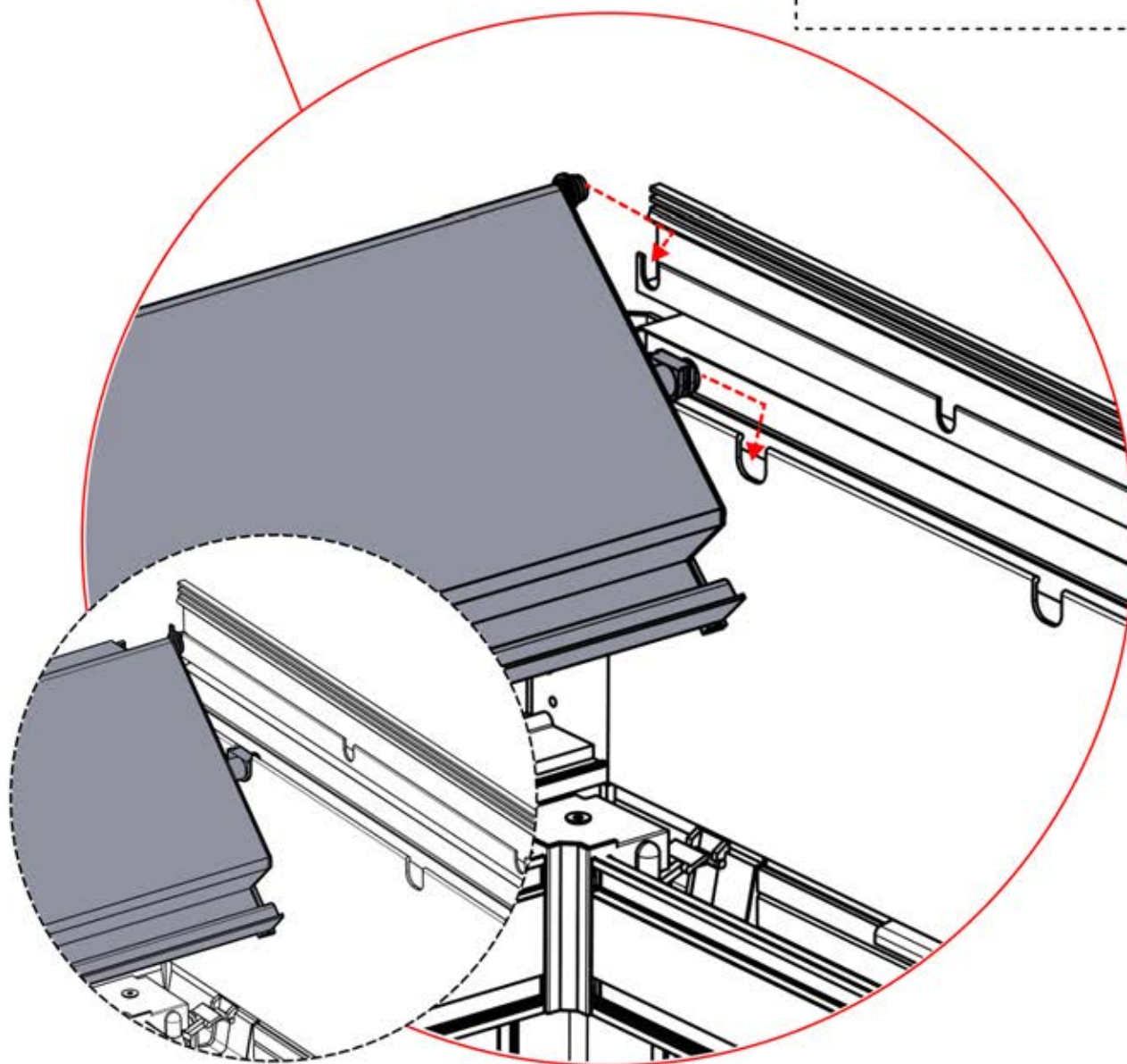
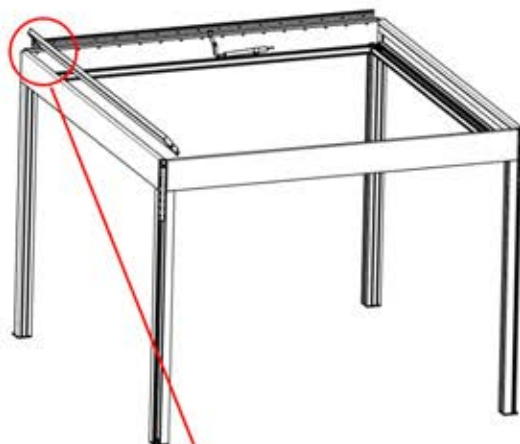
4

ANTHRAZIT: L263
WEISS: L267
SCHWARZ: L265

E

PN-200003534

1x



51



4

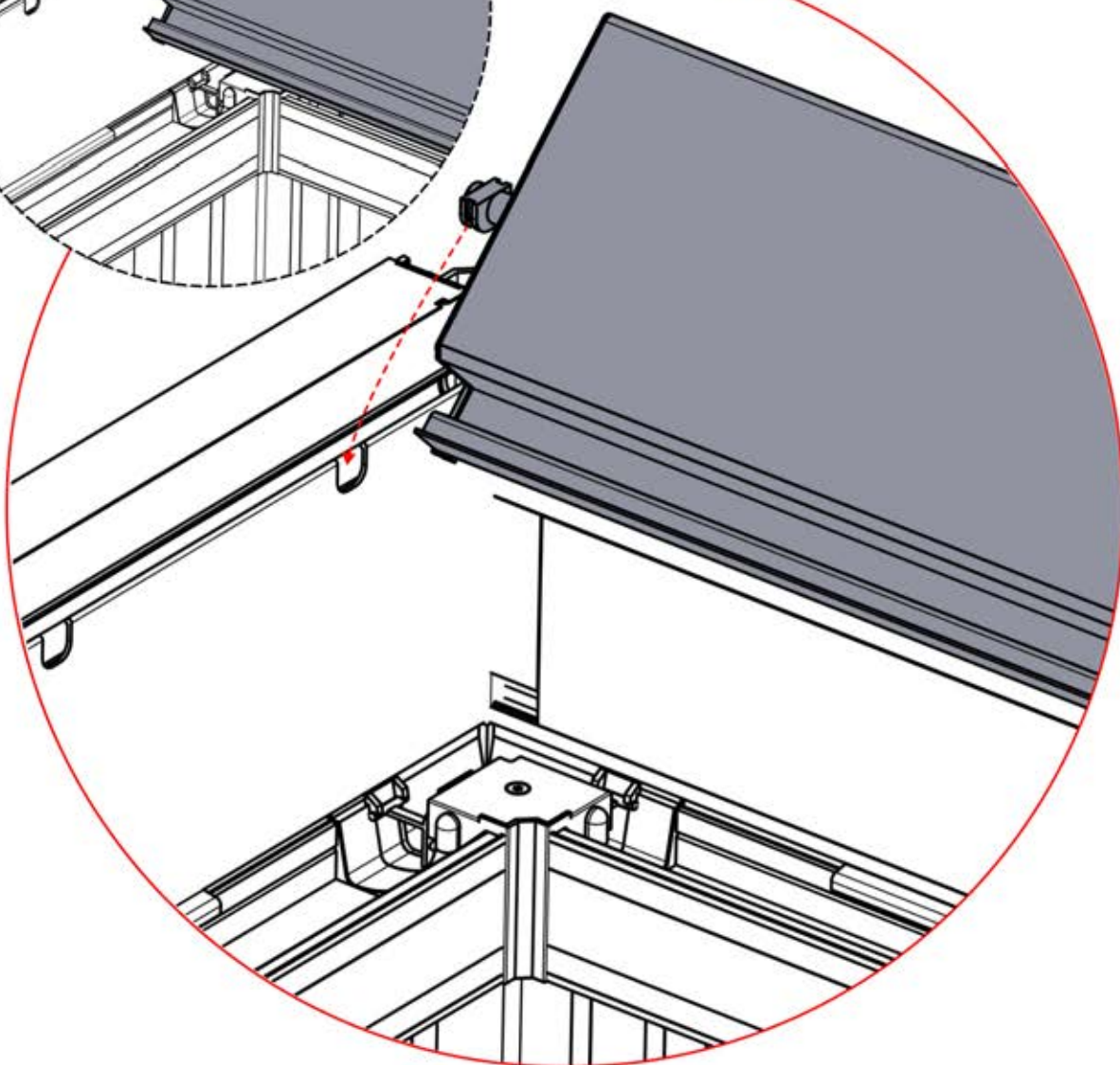
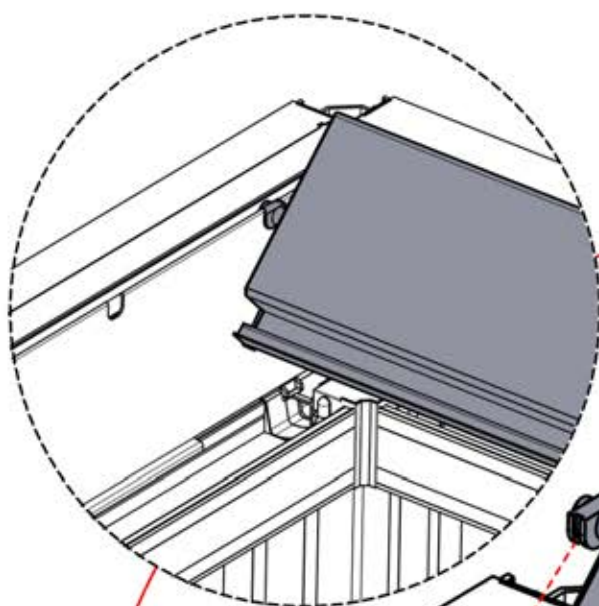
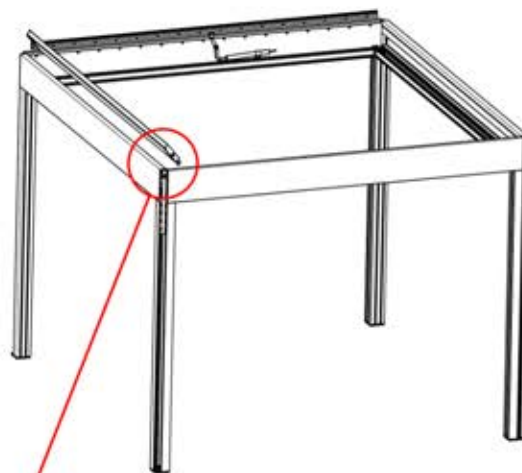
ANTHRAZIT: L263
WEISS: L267
SCHWARZ: L265

E

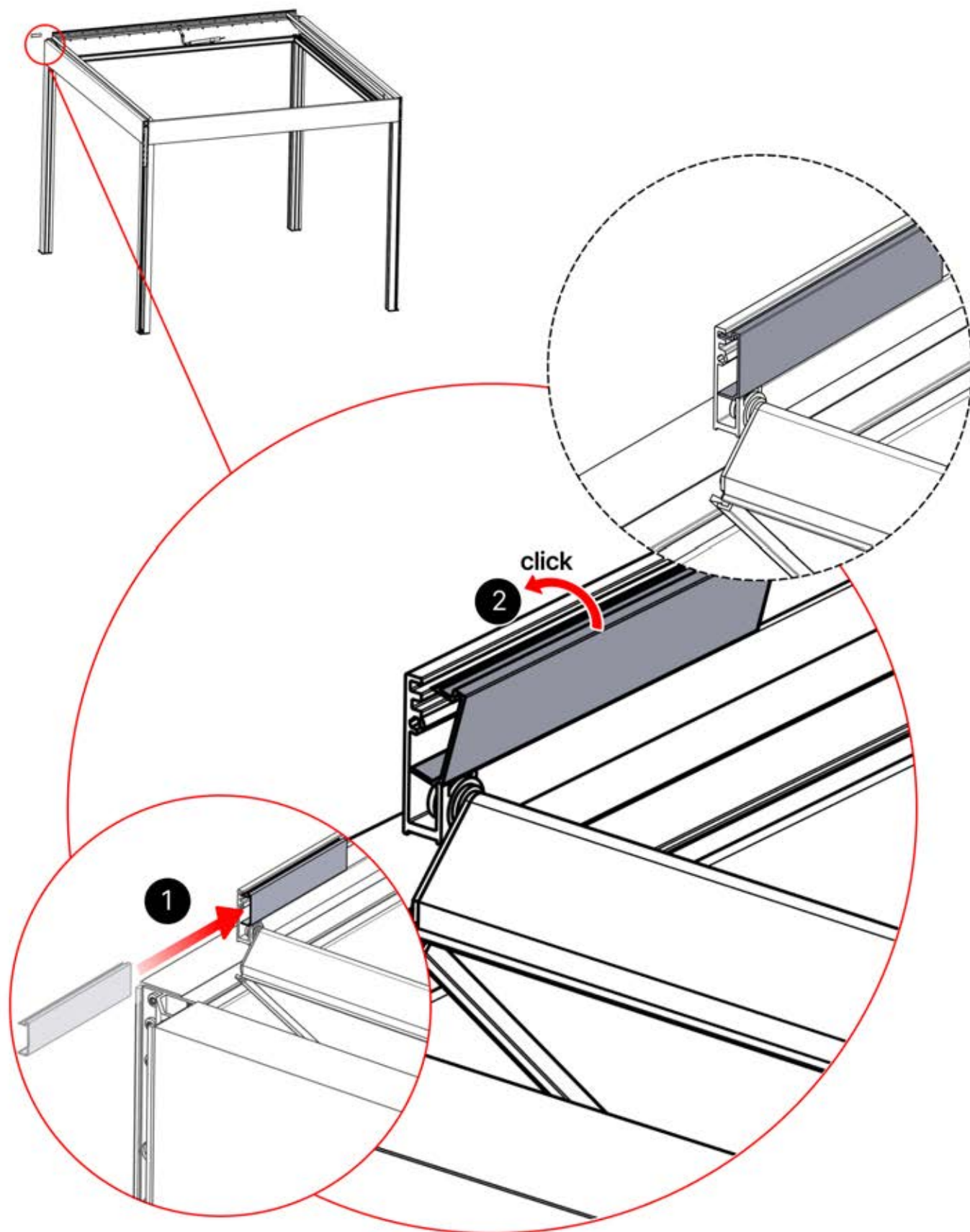
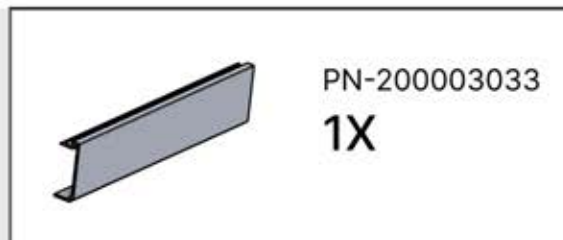


PN-200003534

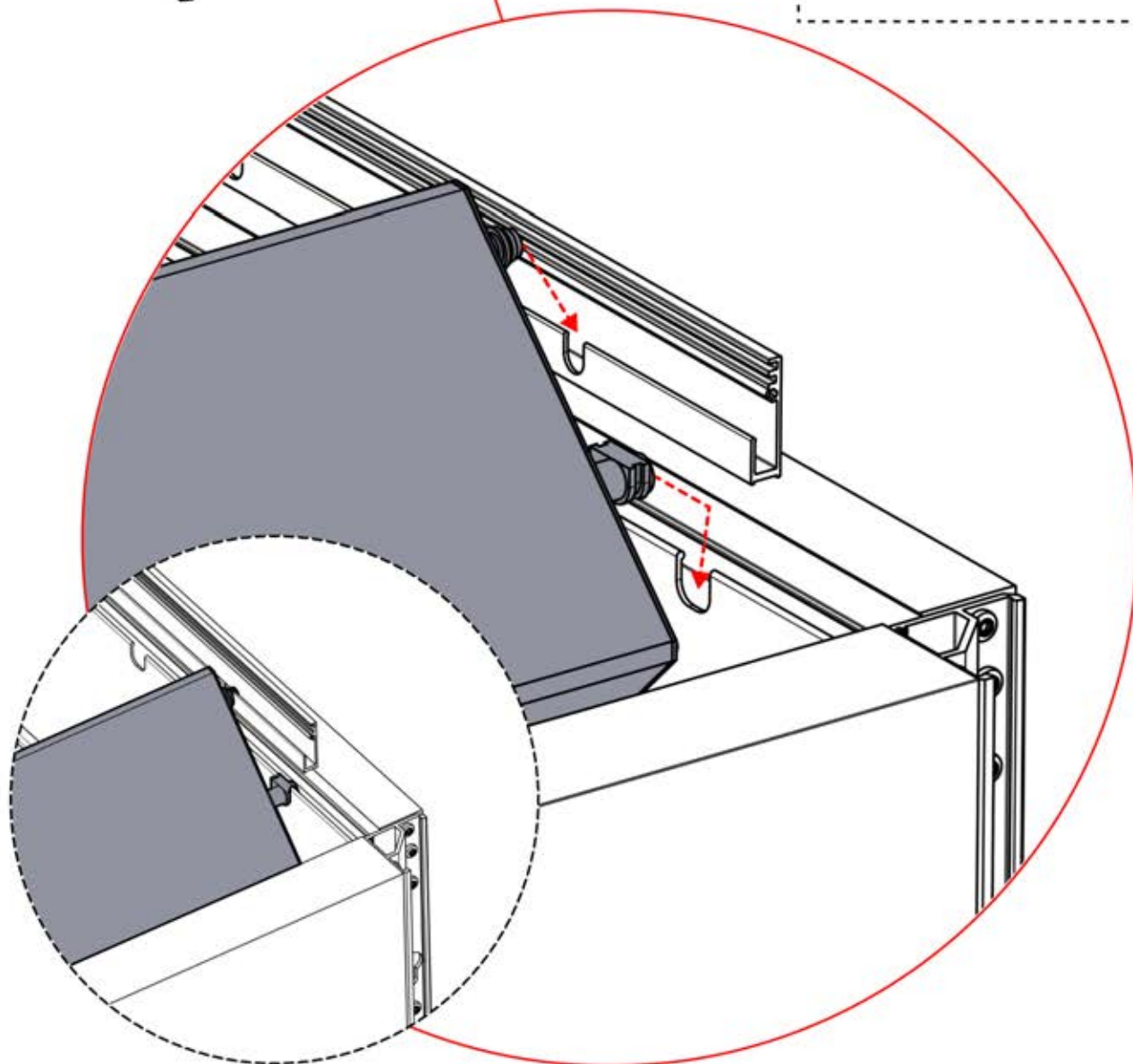
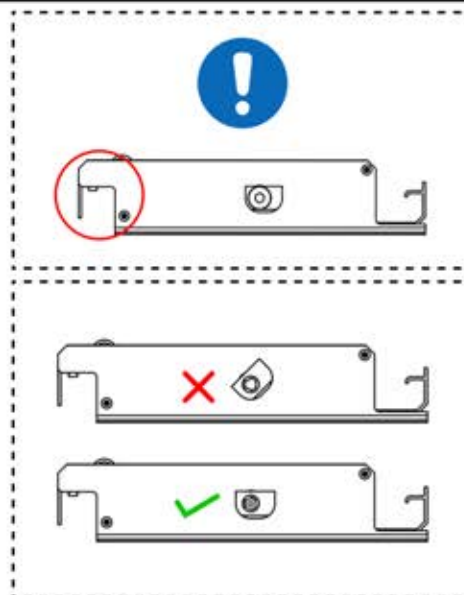
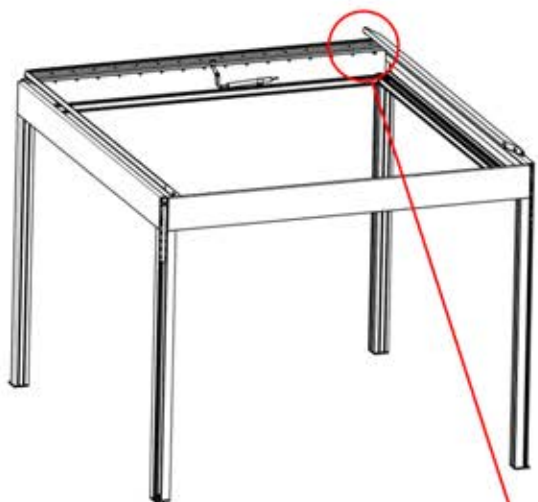
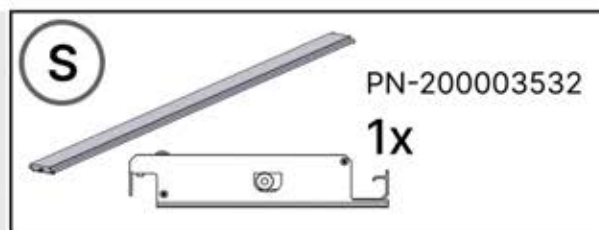
1x



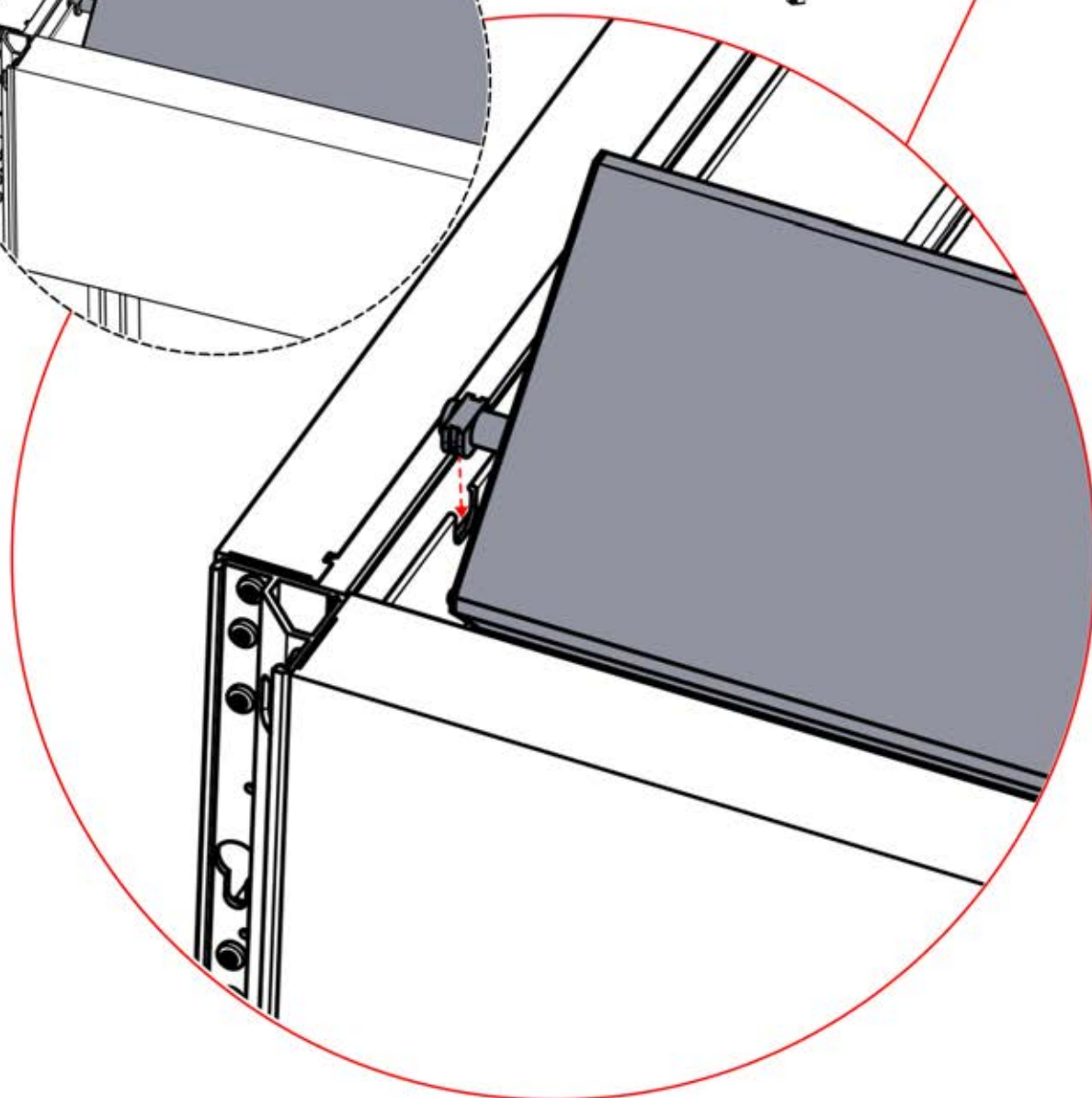
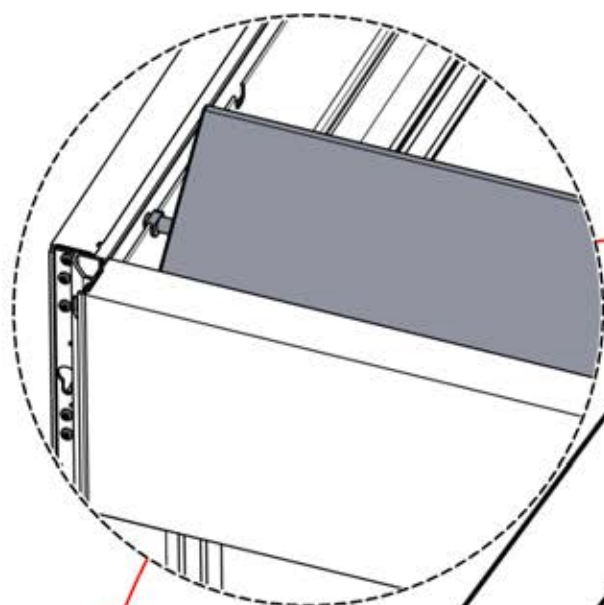
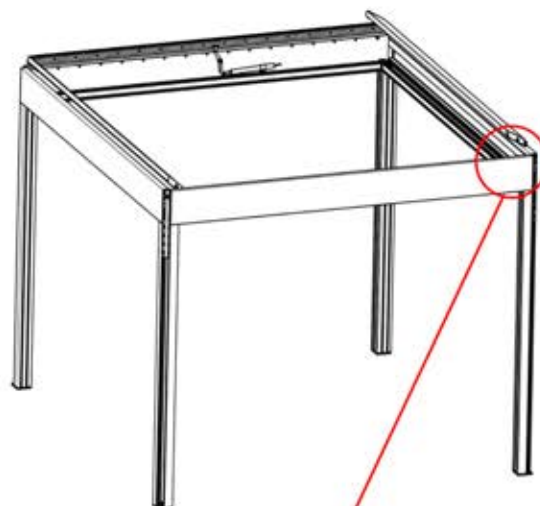
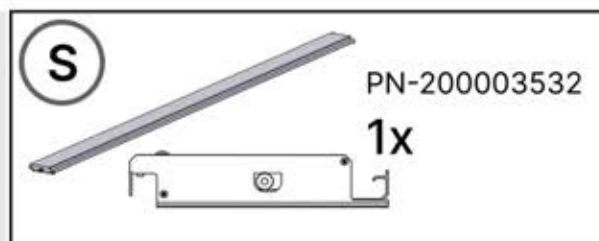
52



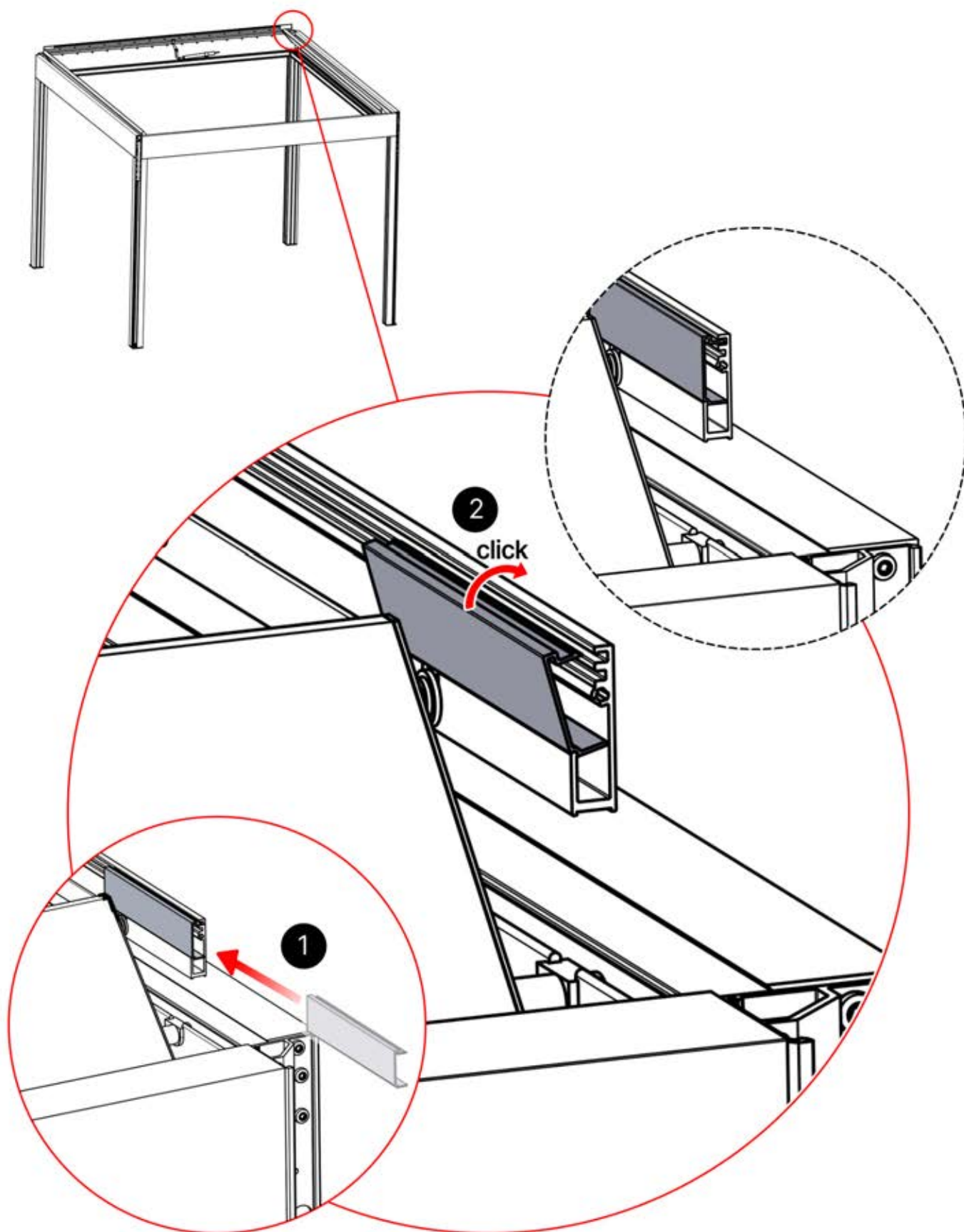
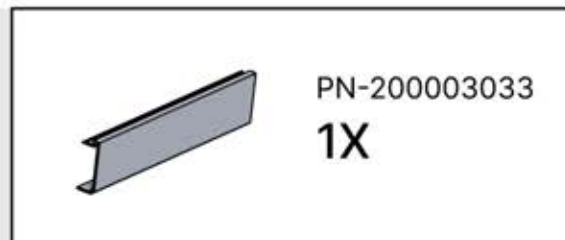
53



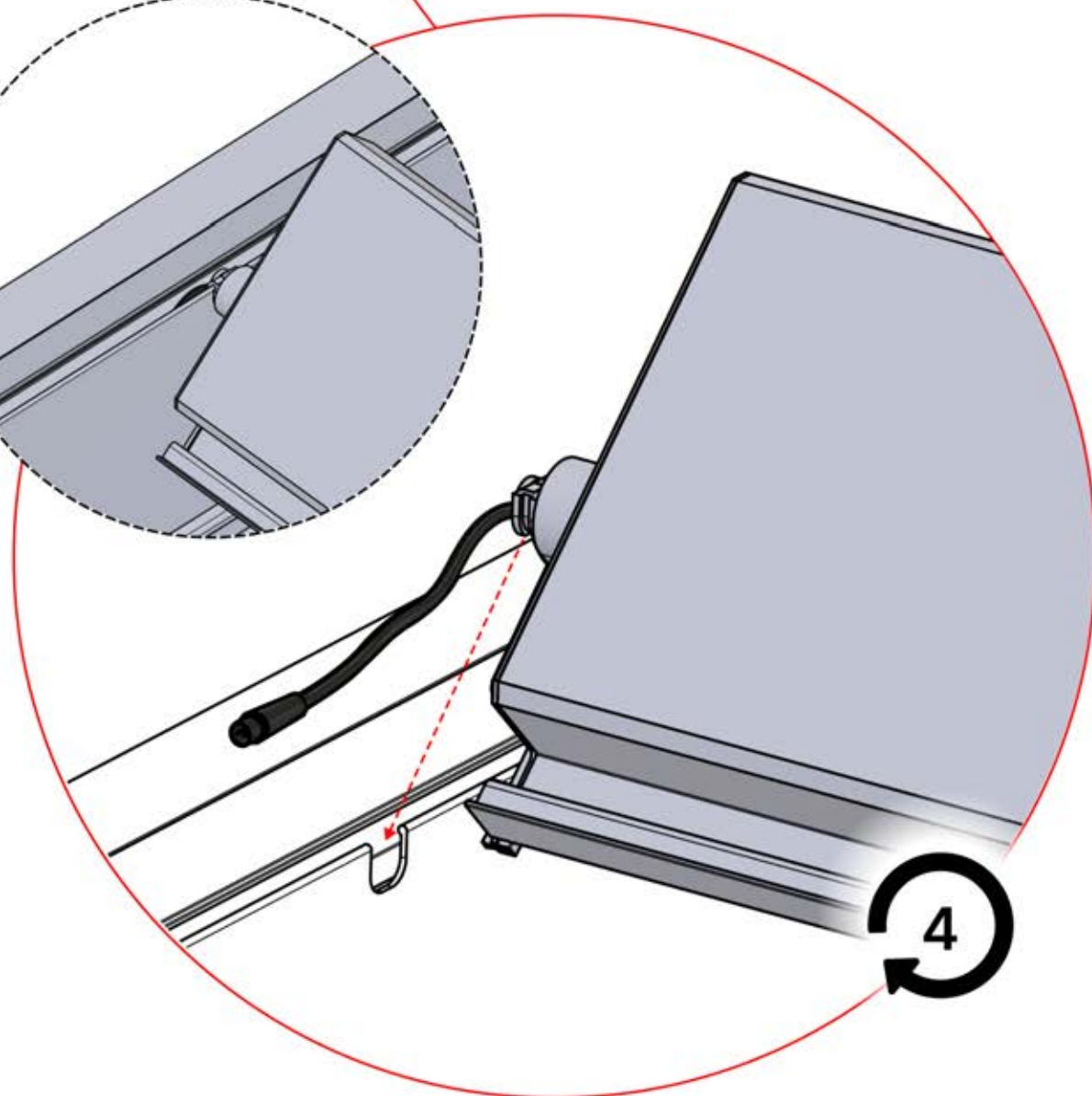
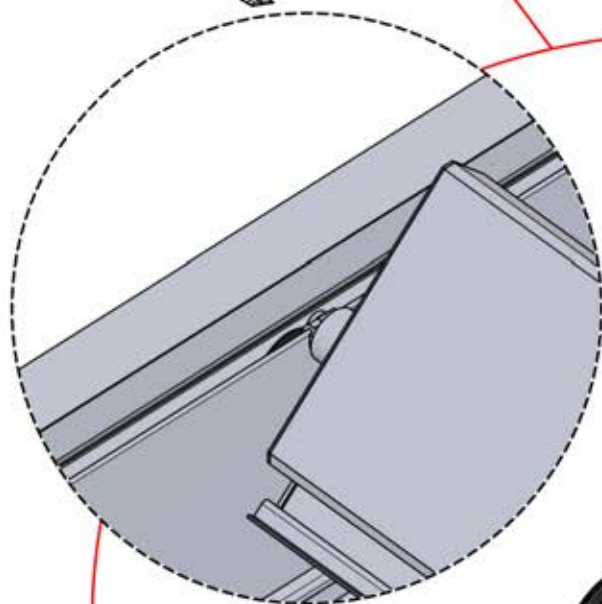
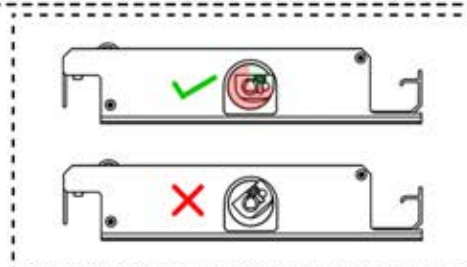
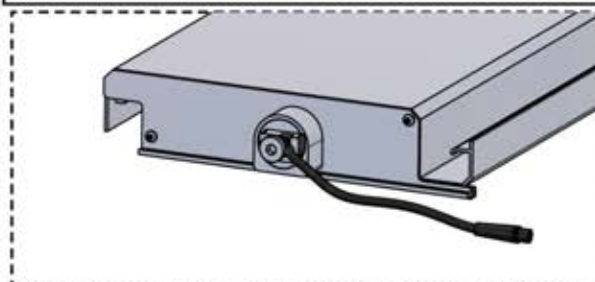
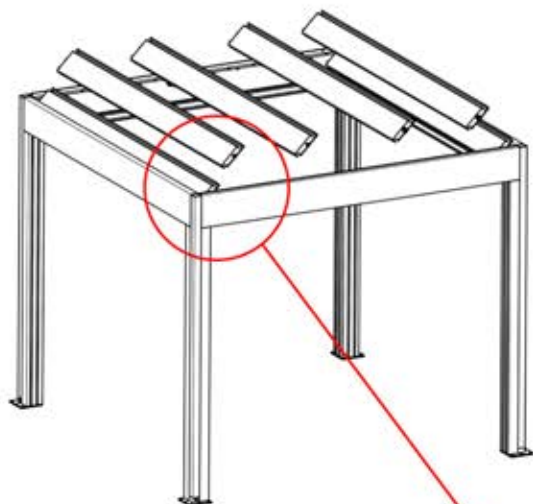
54

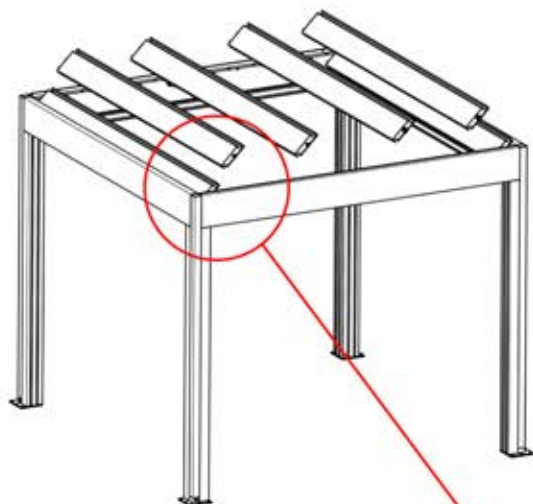


55

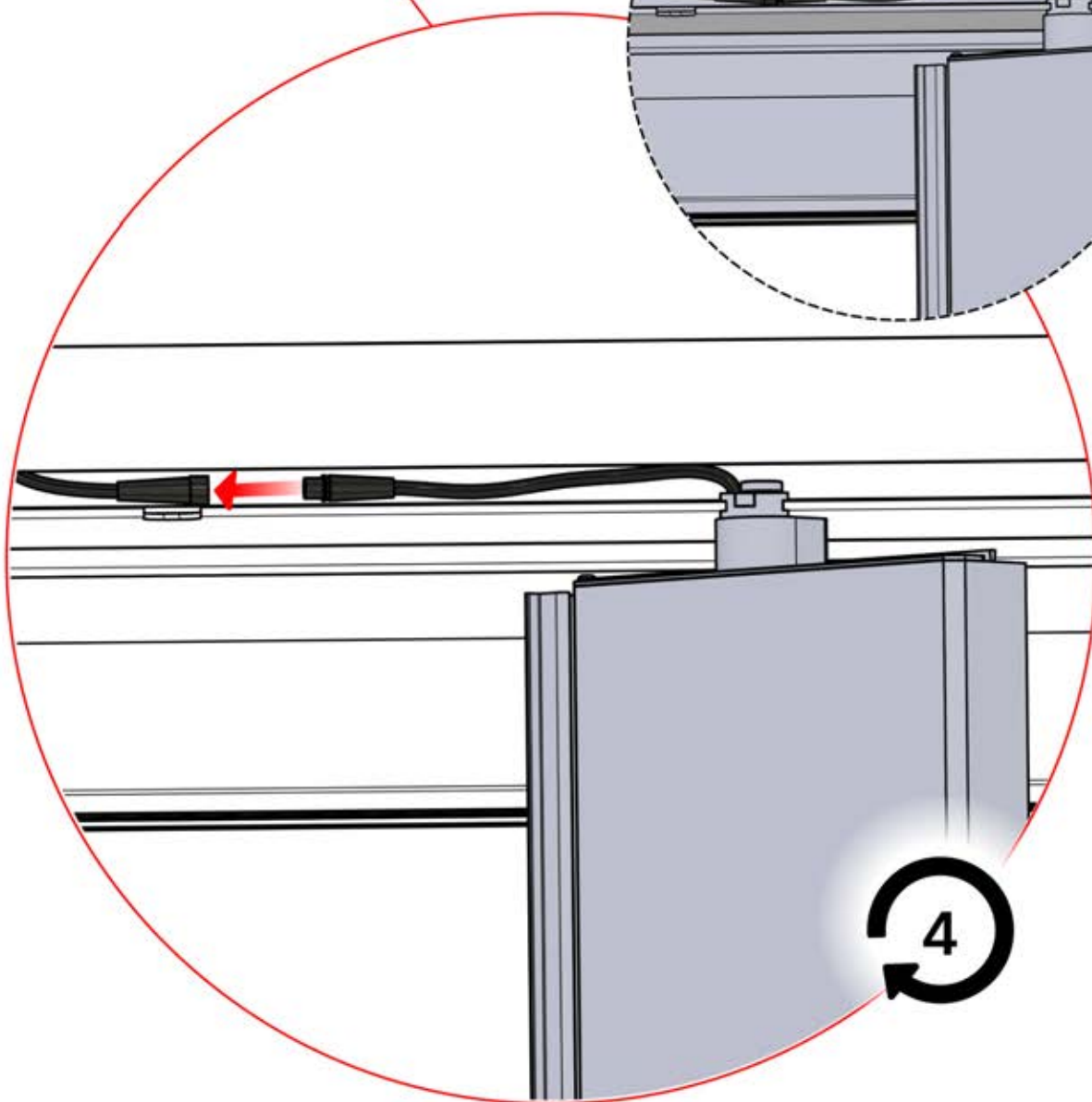
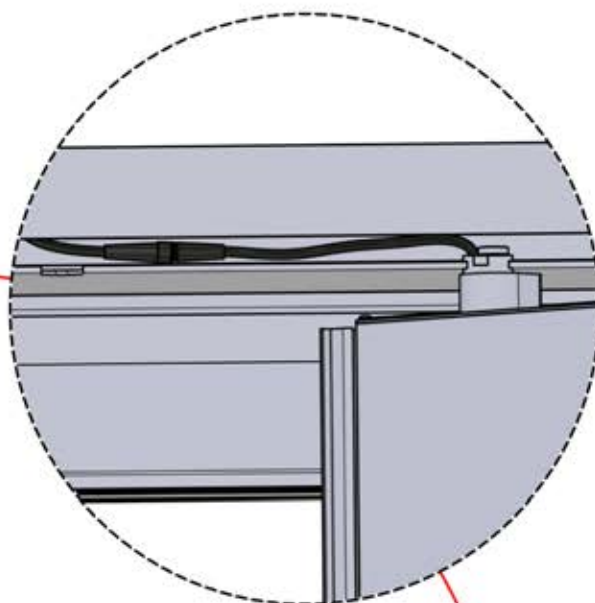


56

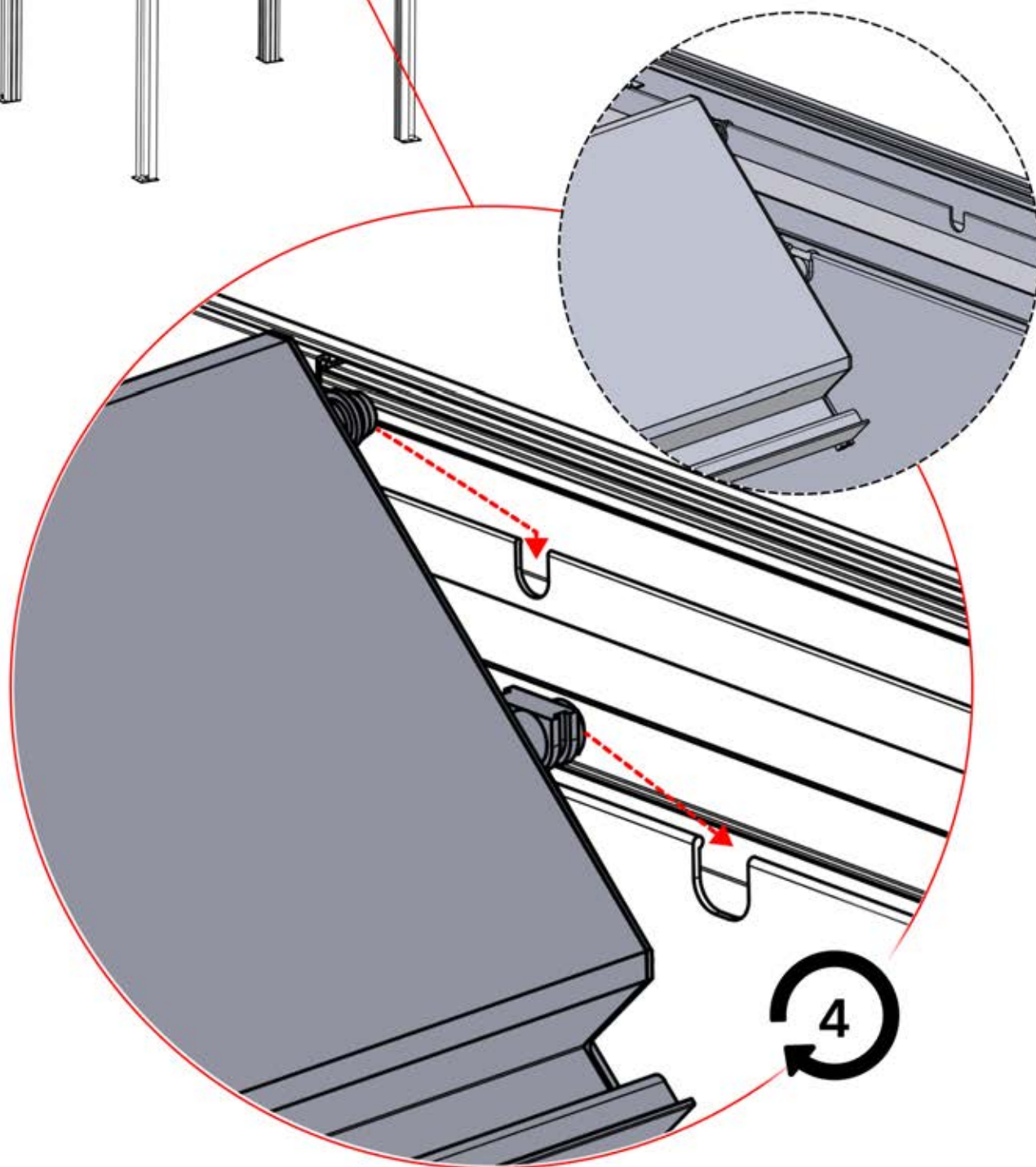
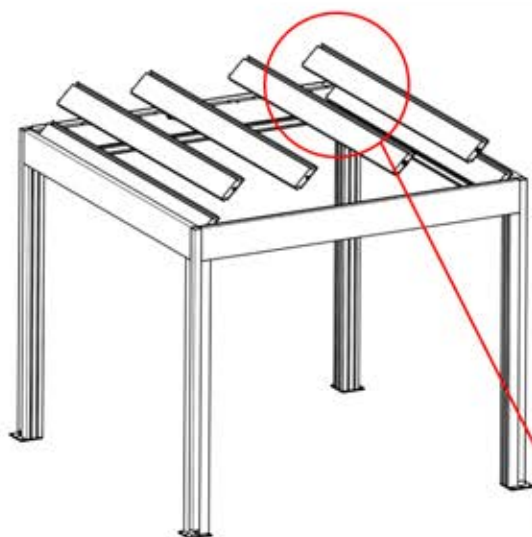




!
Schließen Sie das
LED-Kabel an das 4-
polige LED-Kabel an.



58



59



4

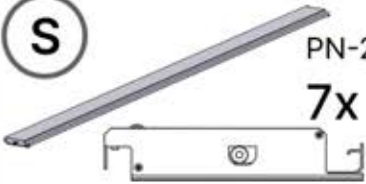
ANTHRAZIT: L263
 WEISS: L267
 SCHWARZ: L265



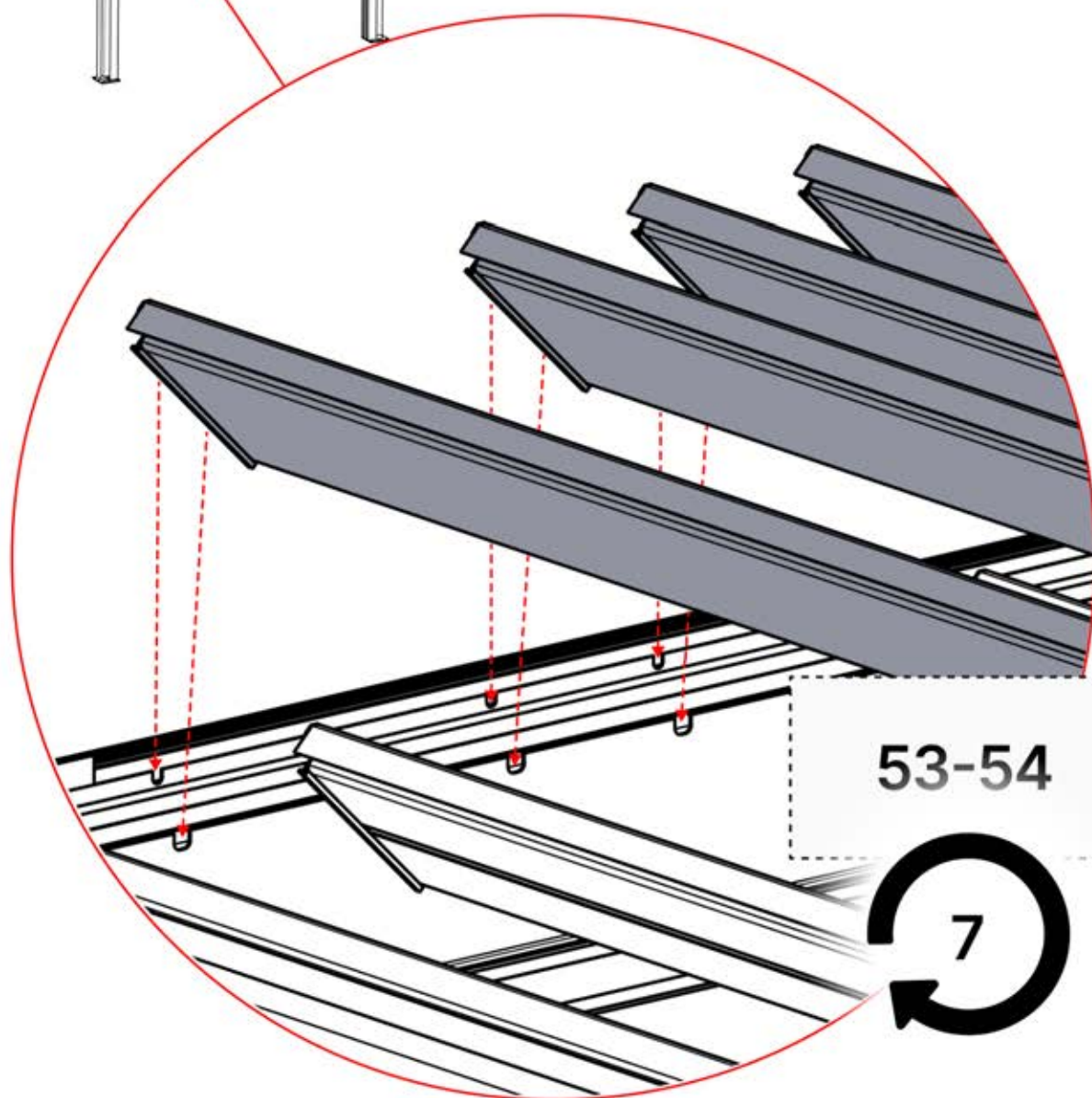
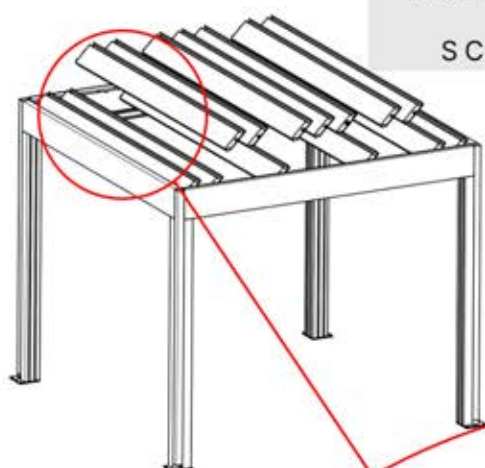
5

ANTHRAZIT: L251
 WEISS: L255
 SCHWARZ: L253

S



PN-200003532
 7x



53-54

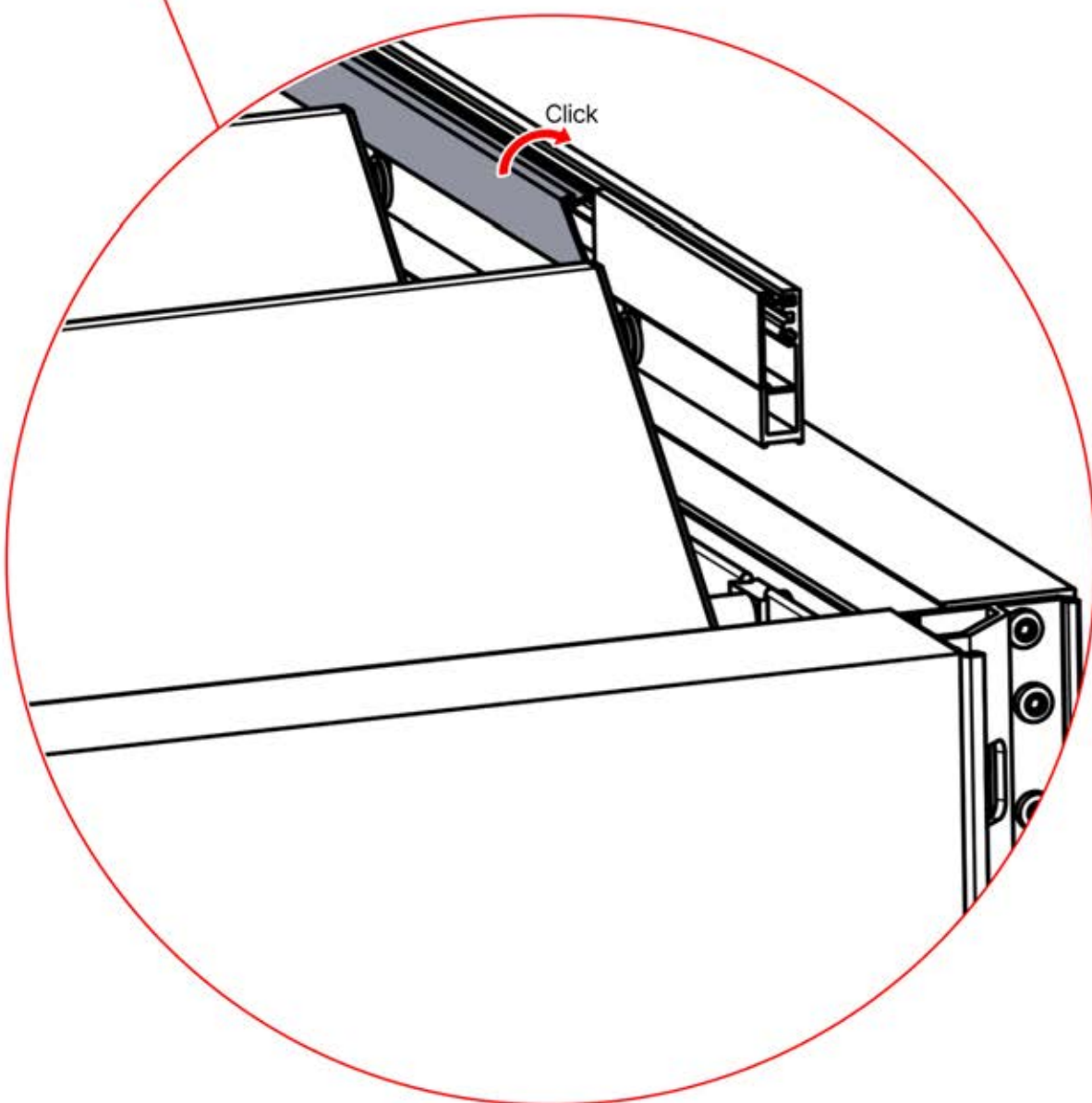
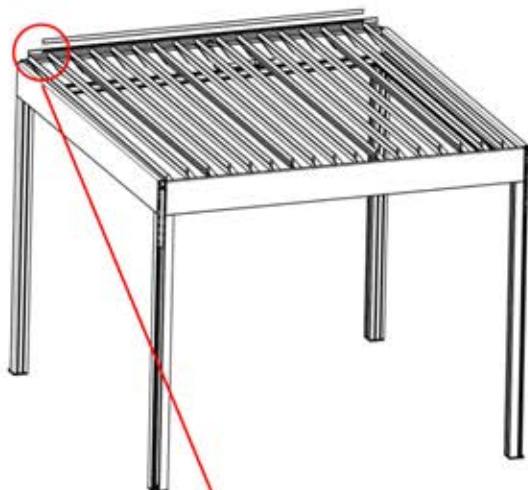
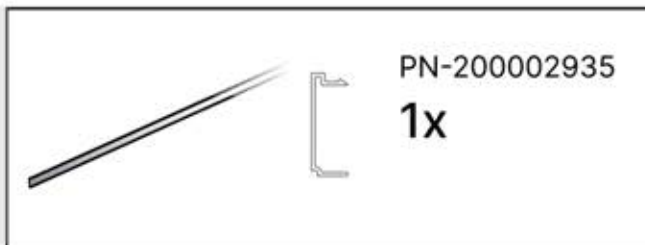
7

60

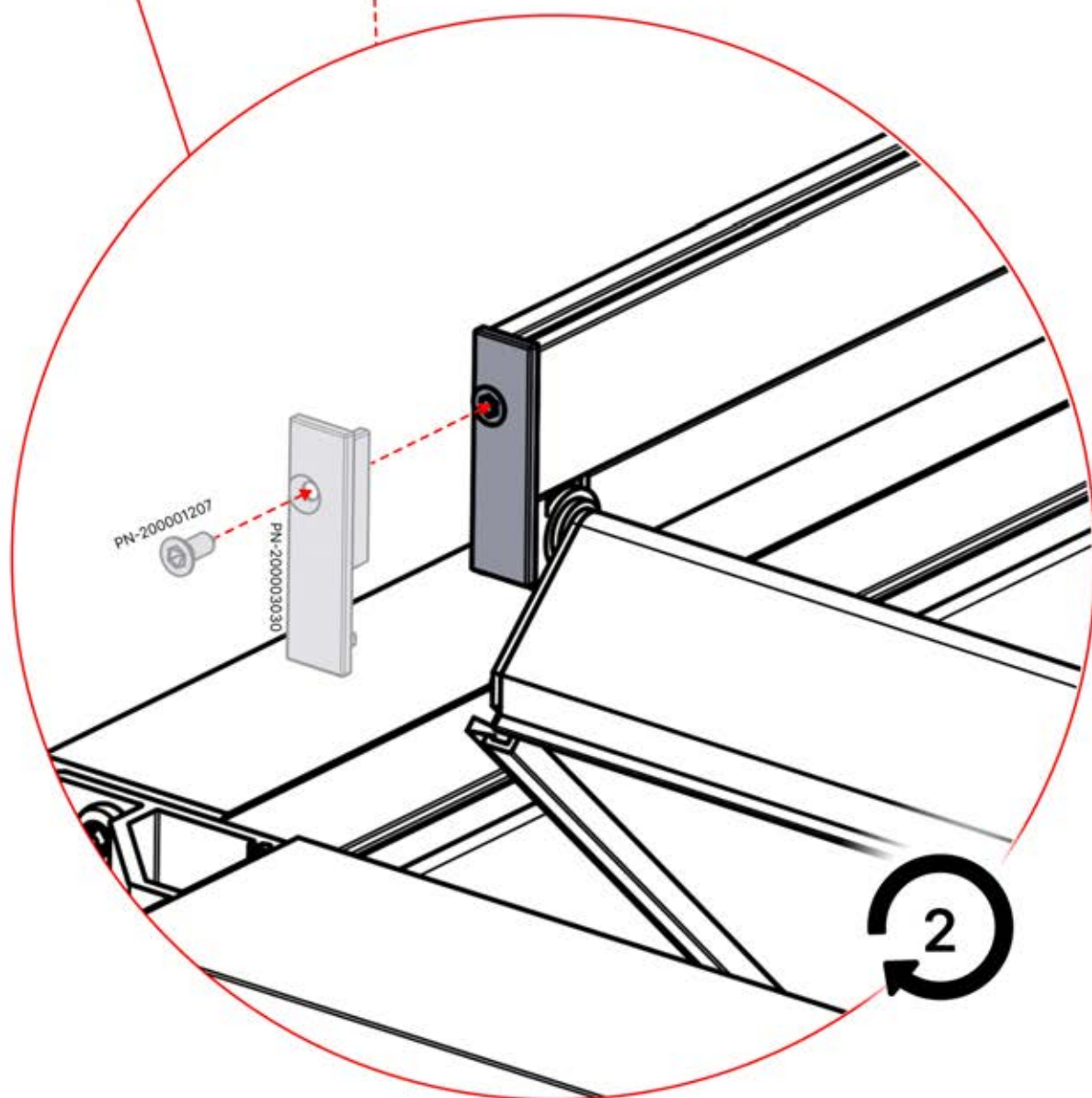
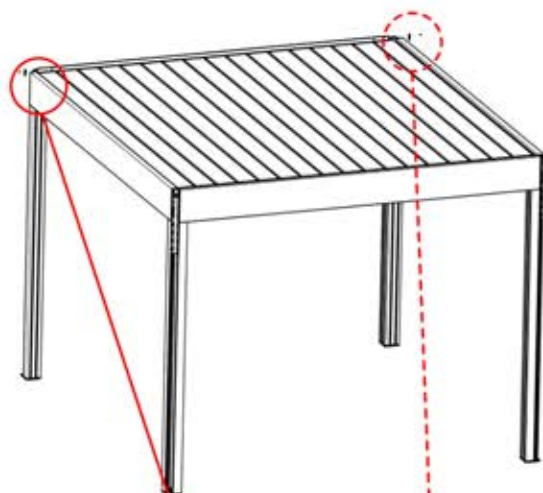
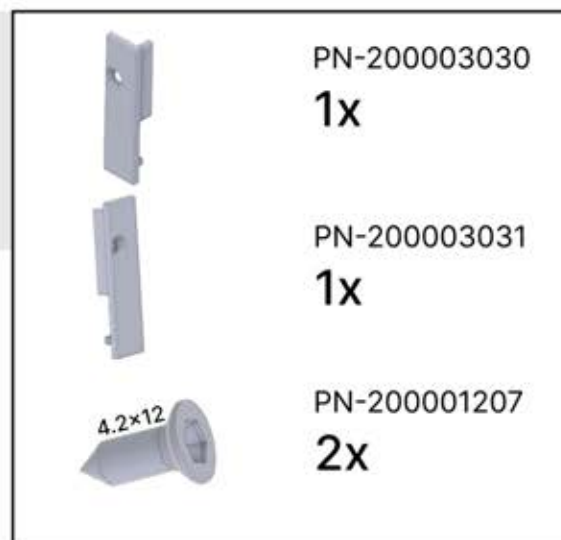


2

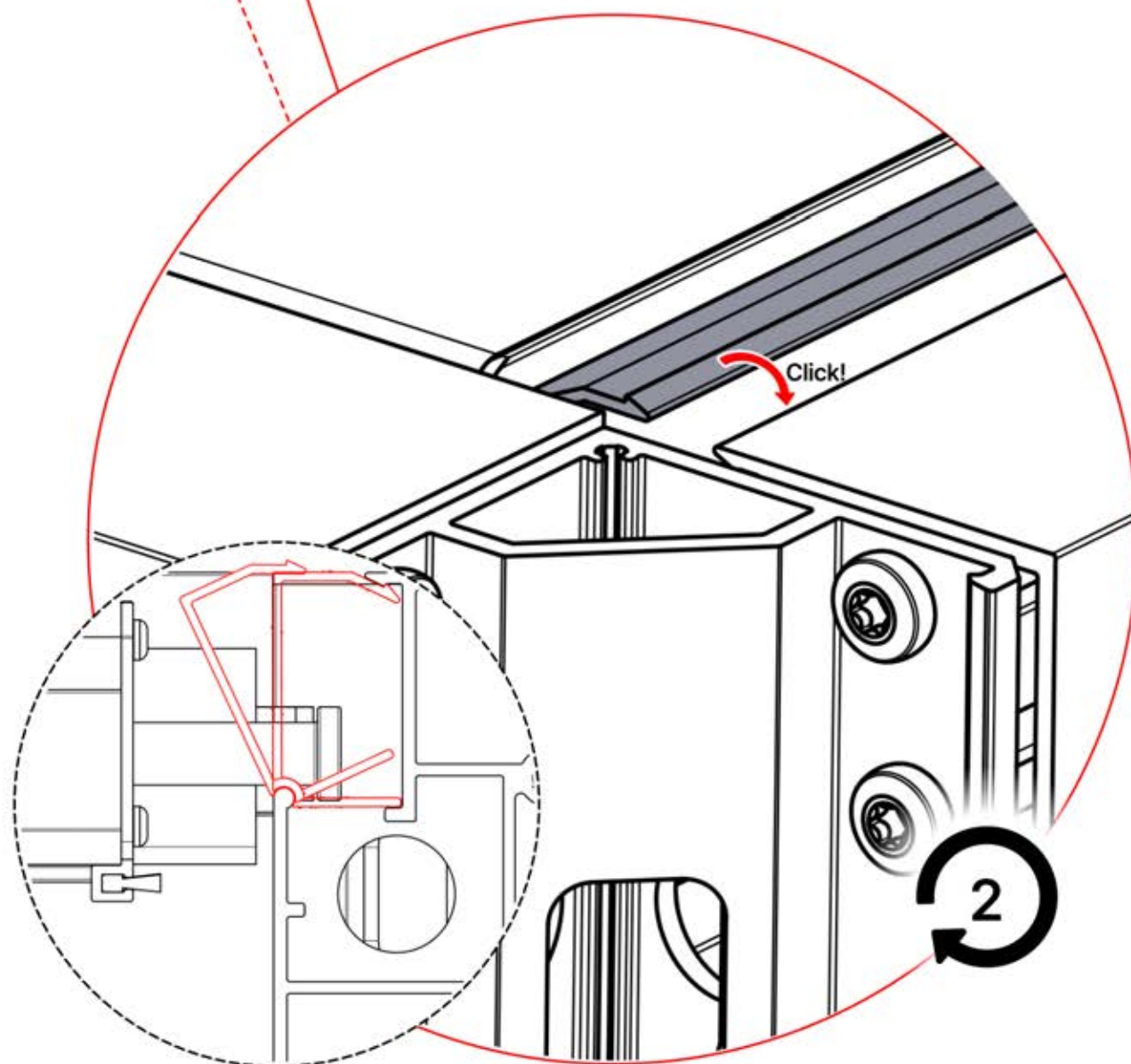
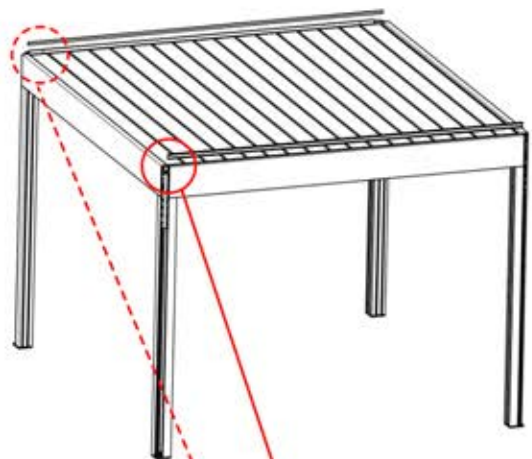
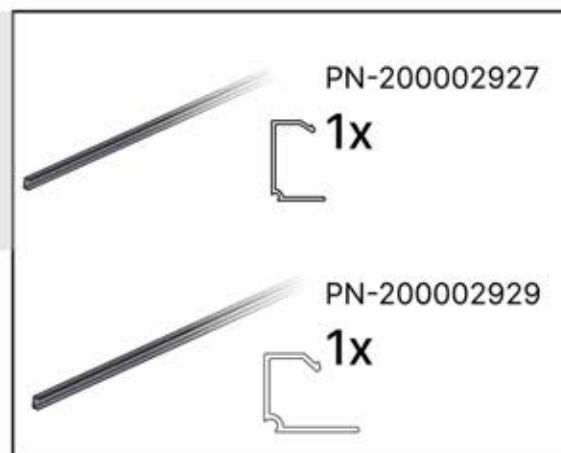
ANTHRAZIT: B283
WEISS: B287
SCHWARZ: B291



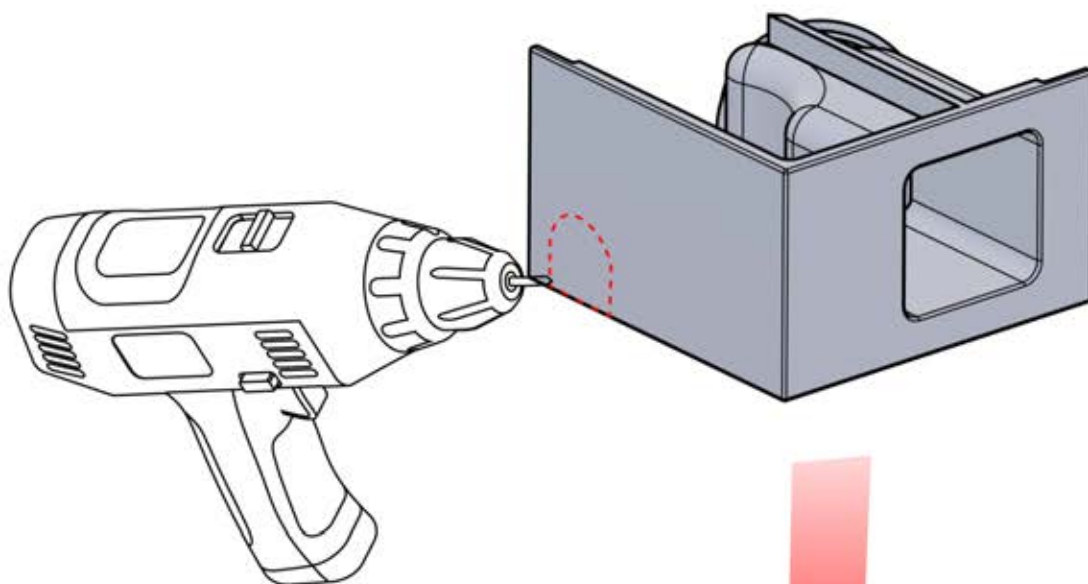
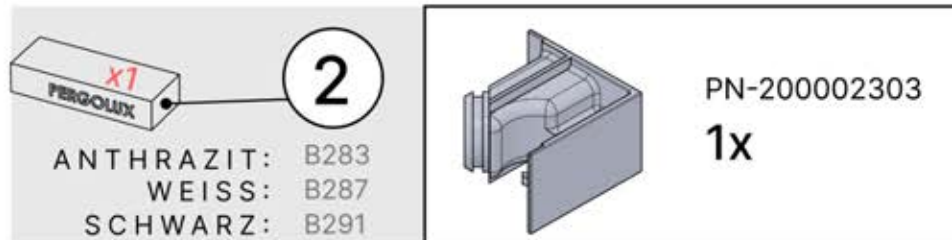
61



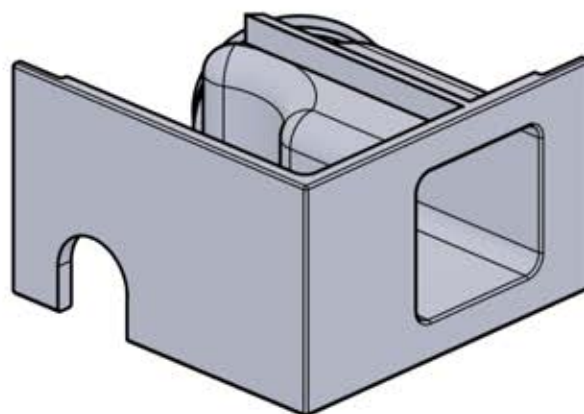
62



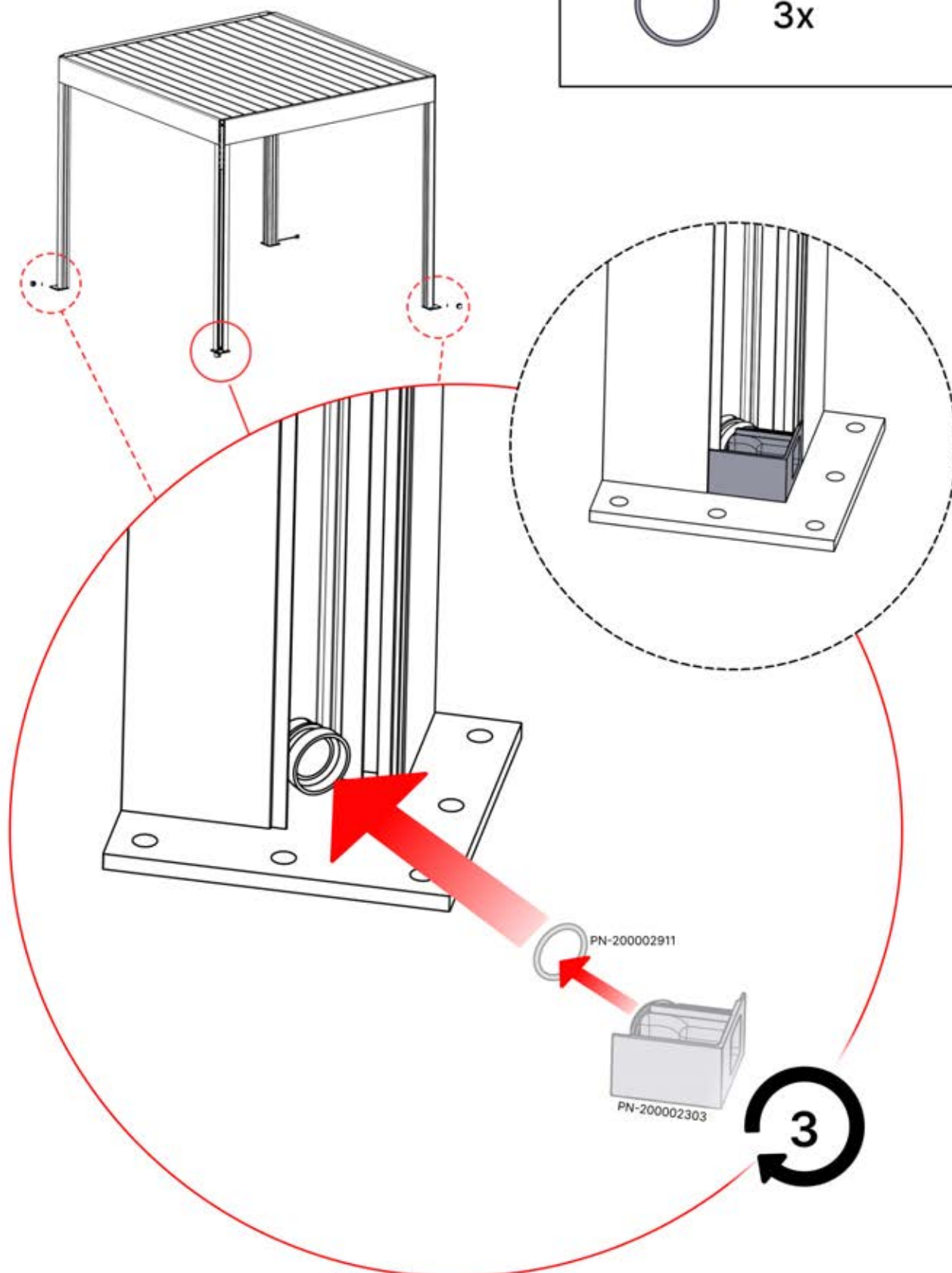
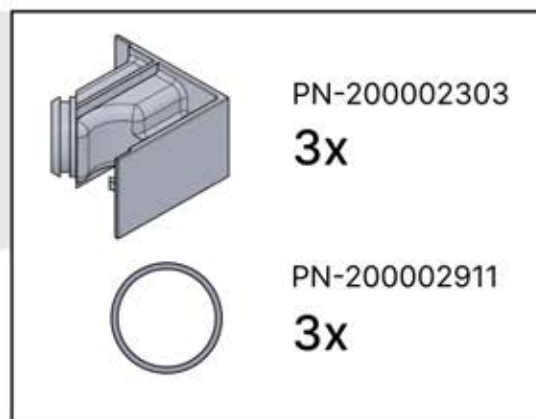
INFORMATIONEN



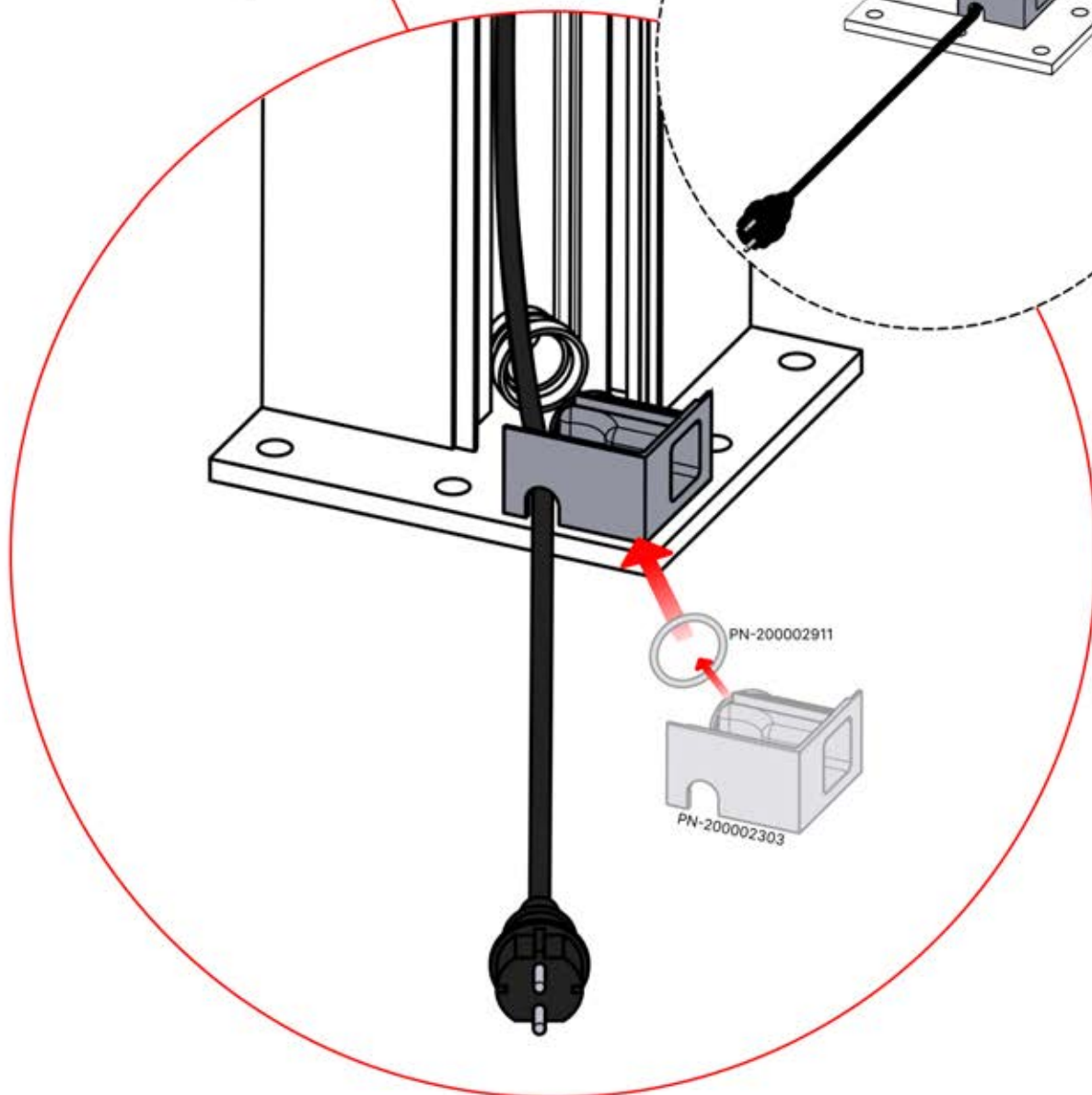
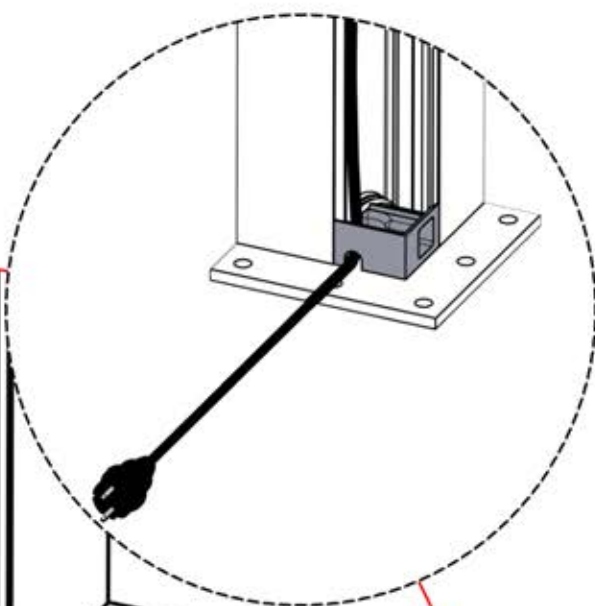
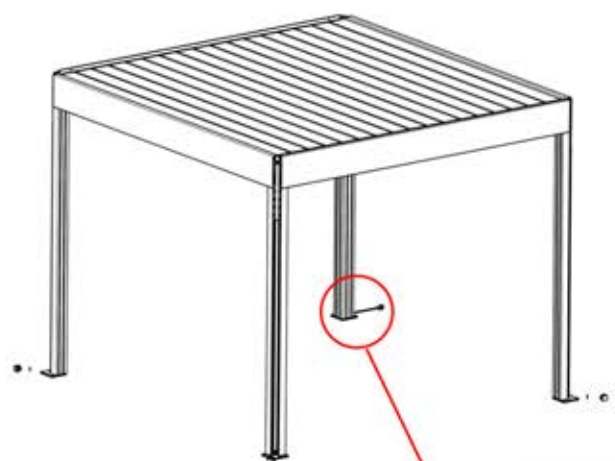
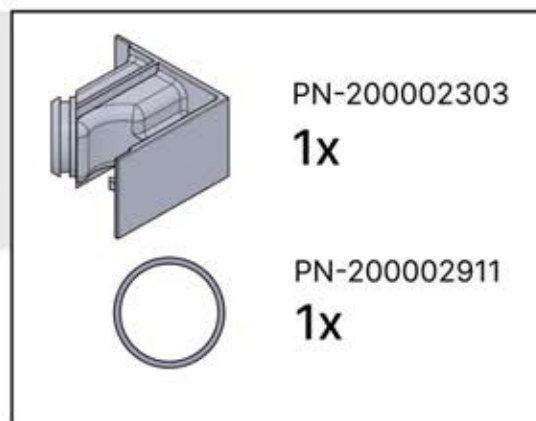
Wählen Sie eines der vier Teile mit der Nummer PN-200002303 und bohren Sie ein Loch mit einem Durchmesser von 10 mm für das Stromkabel. Dieses spezielle Teil muss wie in Schritt 64 dargestellt am Eckpfosten montiert werden.



63



64



65

x2

PERGOLUX

PERGOLUX

1

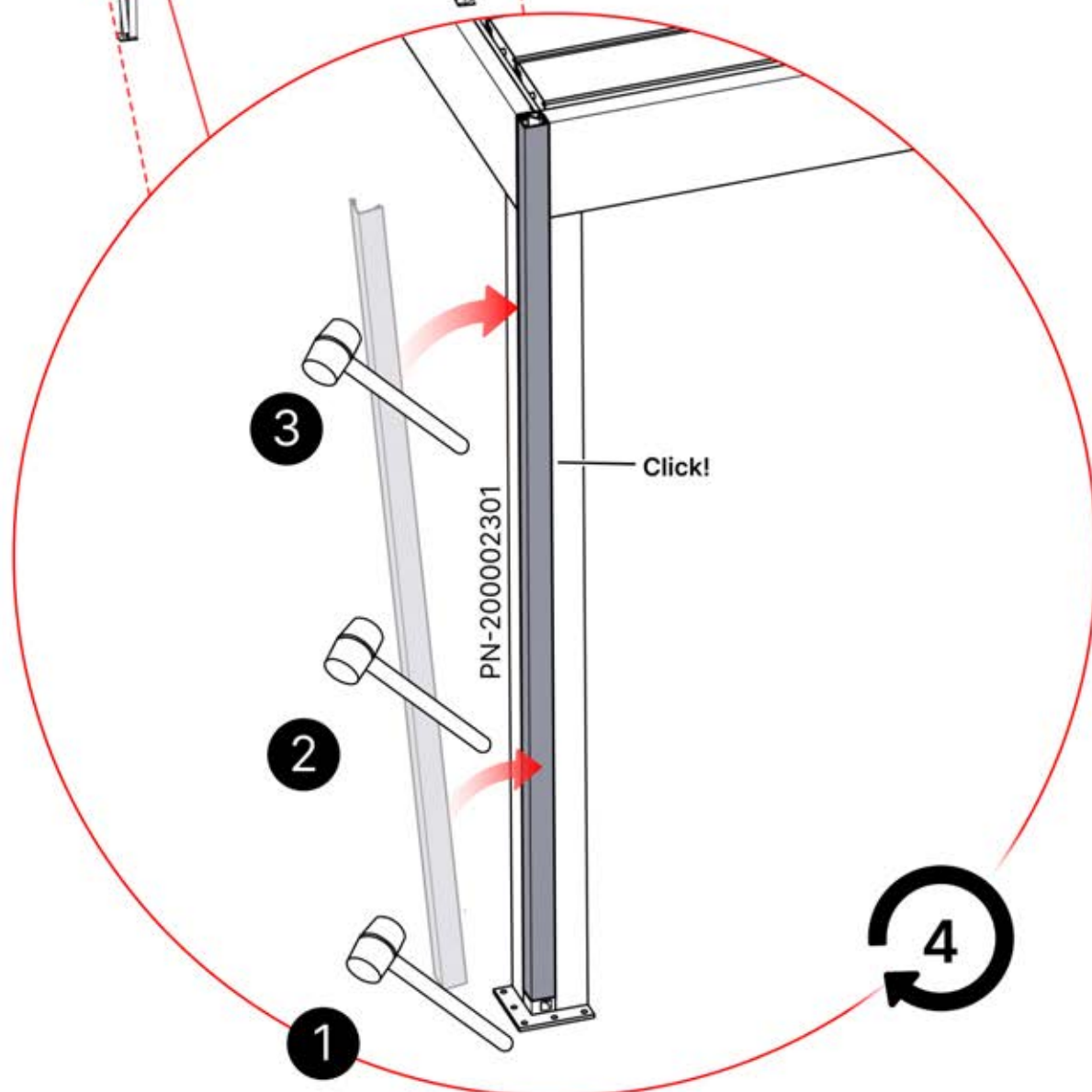
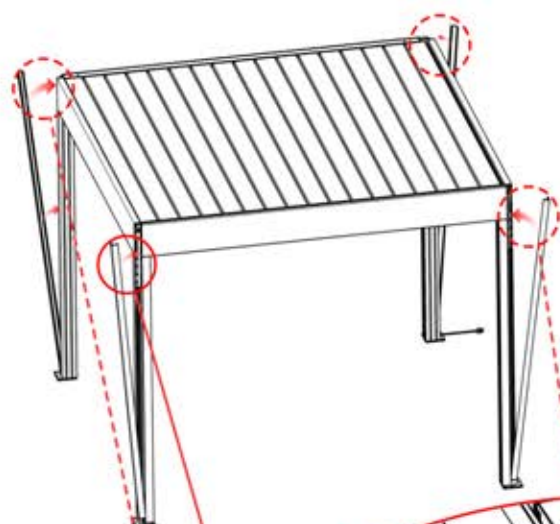
ANTHRAZIT: C126

WEISS: C127

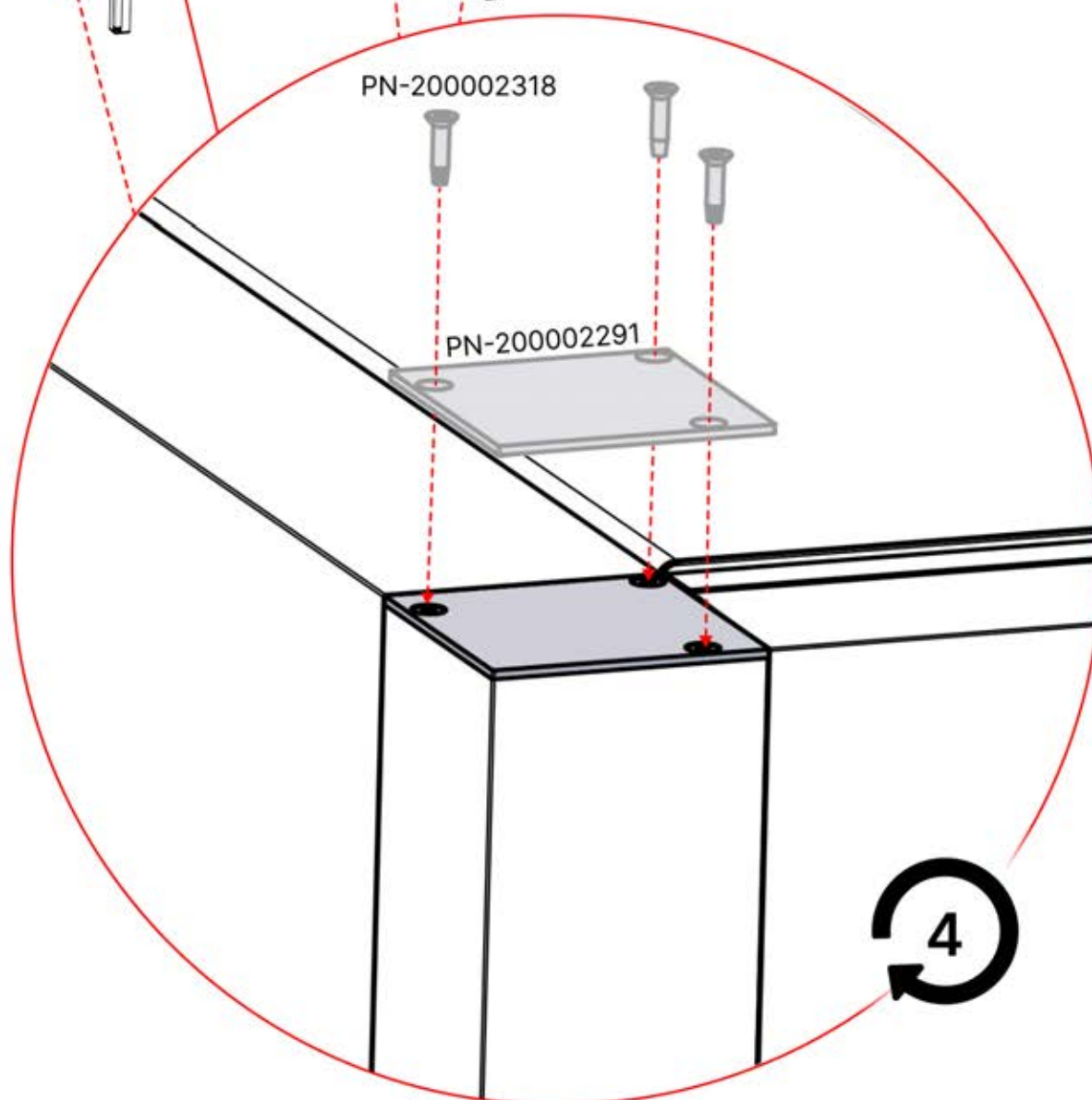
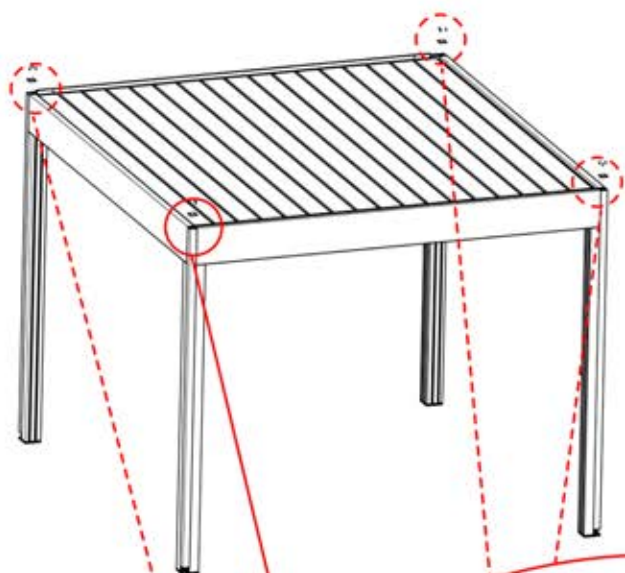
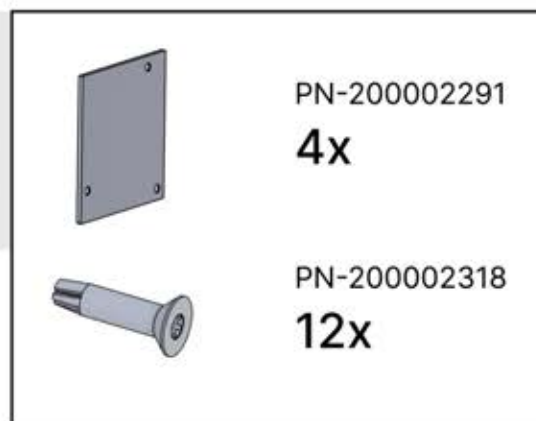
SCHWARZ C128

PN-200002301

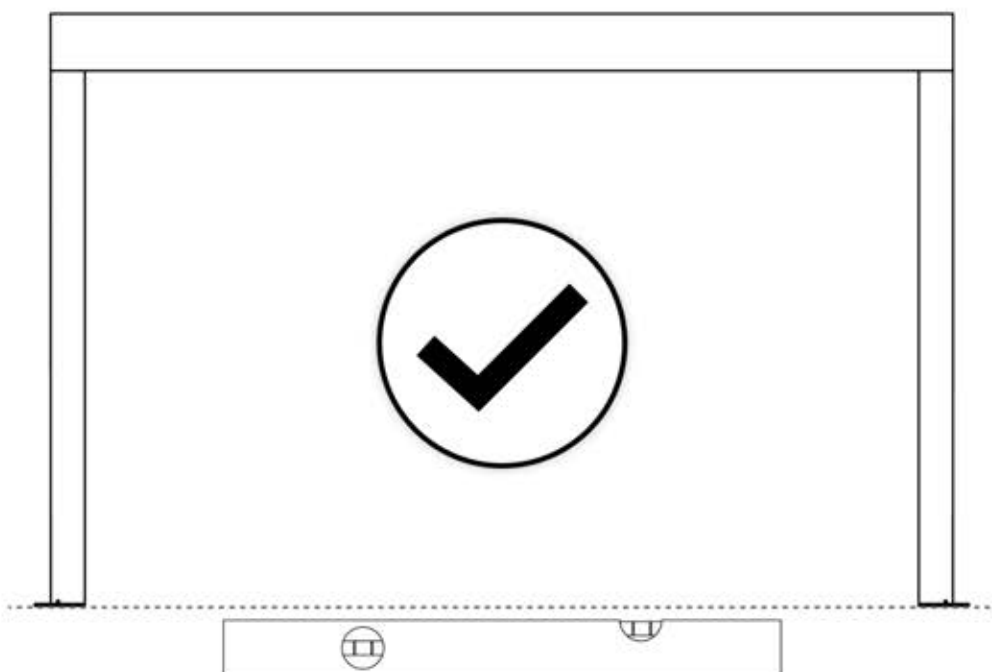
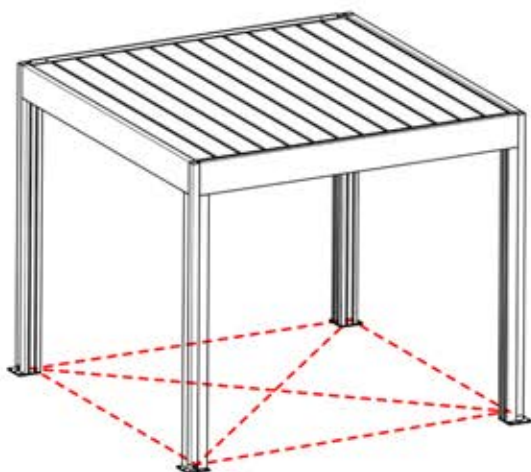
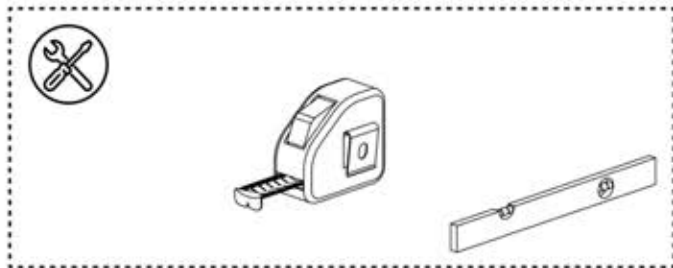
4x



66



67



68



Nutzung
auf Beton



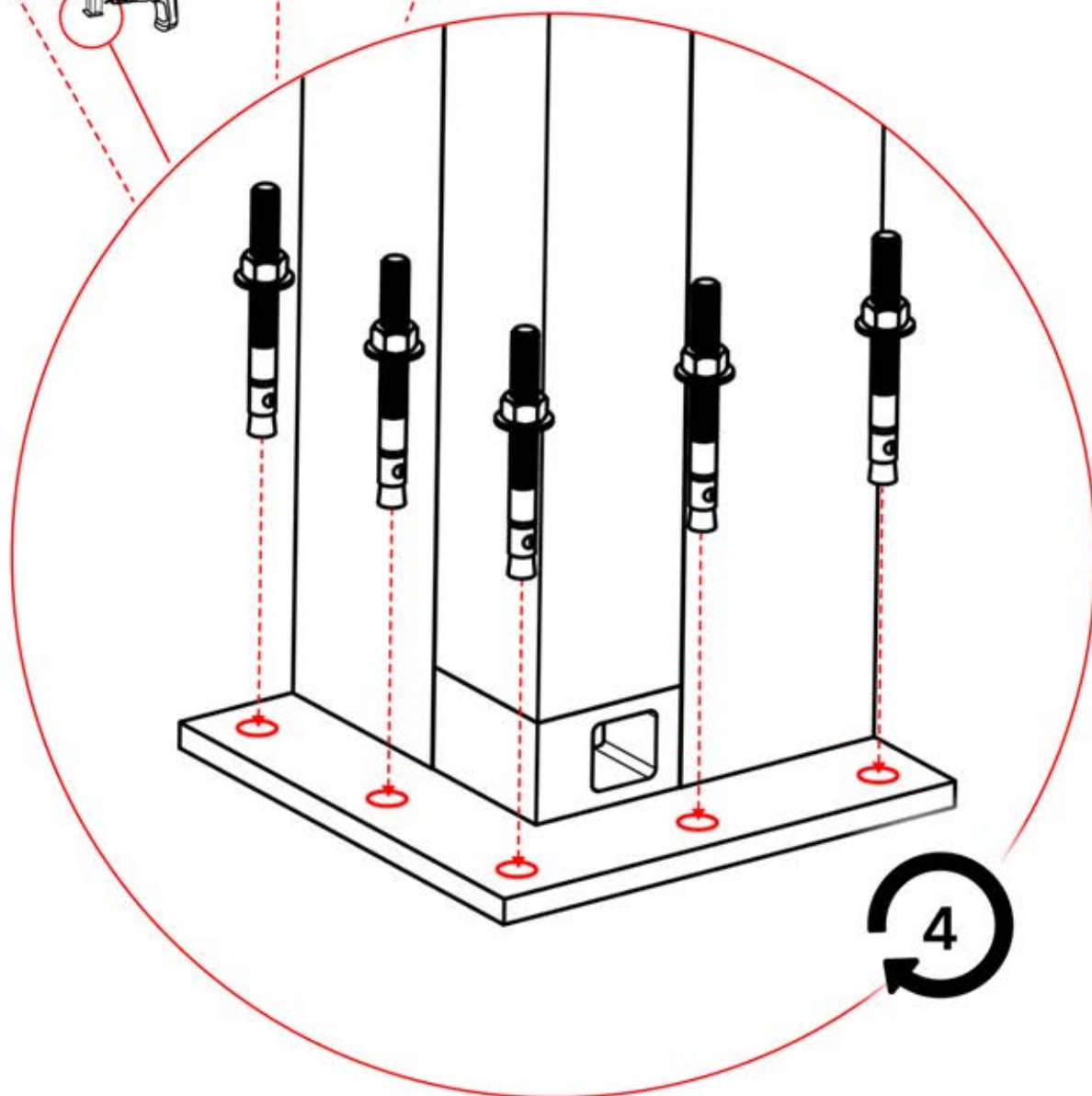
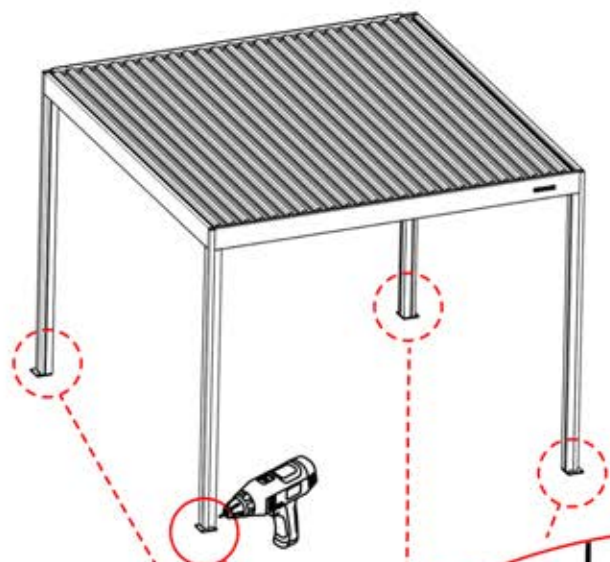
x12



Nutzung
auf Holz

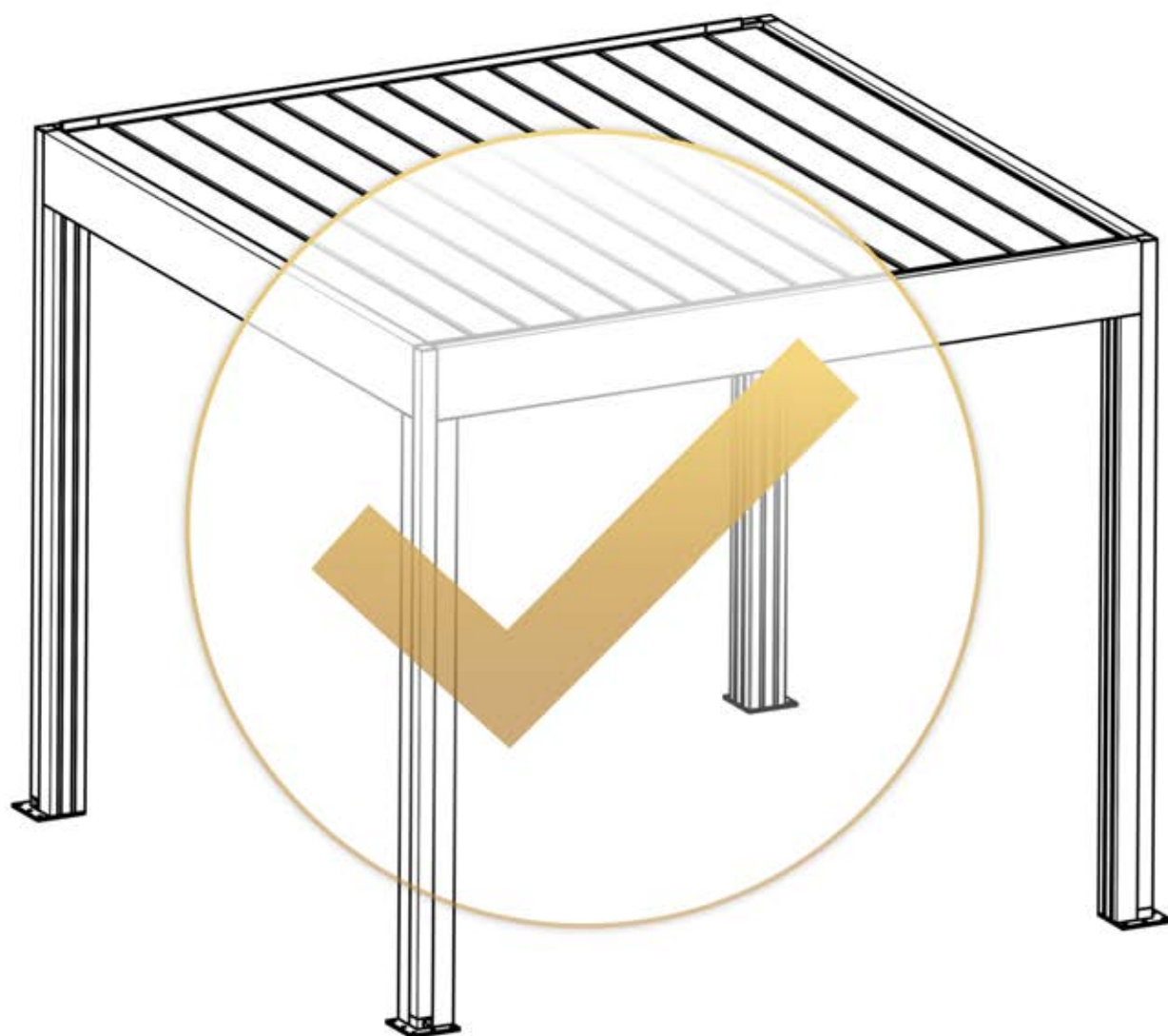


x12



S4 PERGOLUX | PERGOLA PRO MAX FREISTEHEND

3X3M / 10'x10'



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