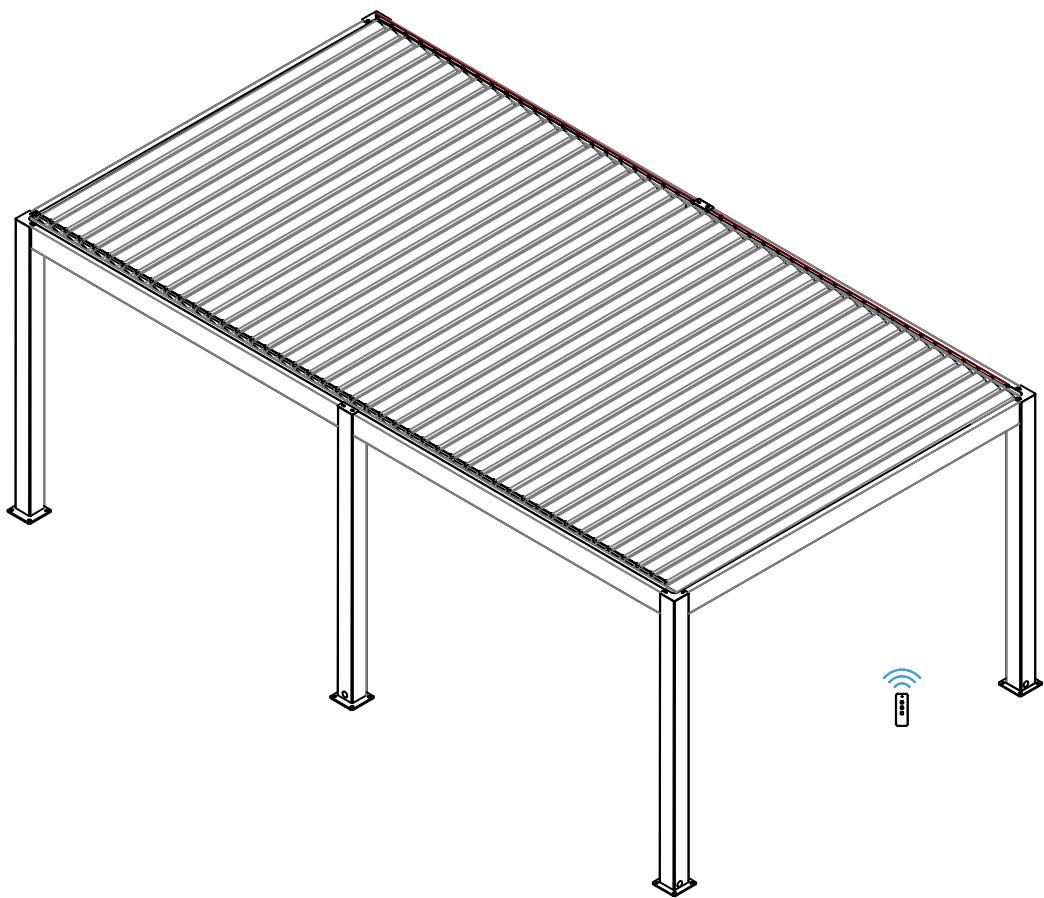




KING PERGOLA FREE STANDING 6 POSTS

ELECTRIC 3x5m





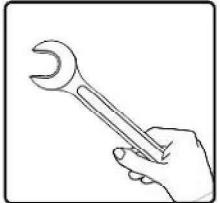
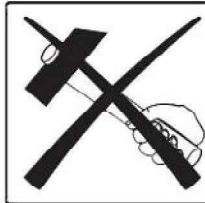
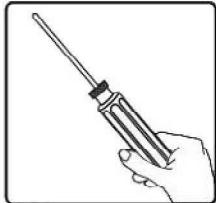
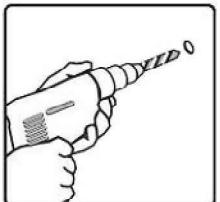
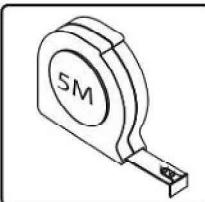
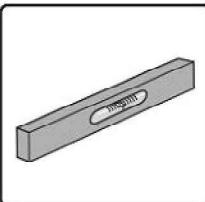
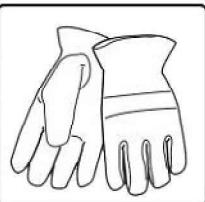
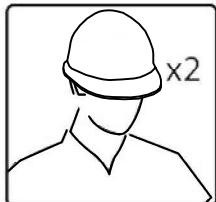
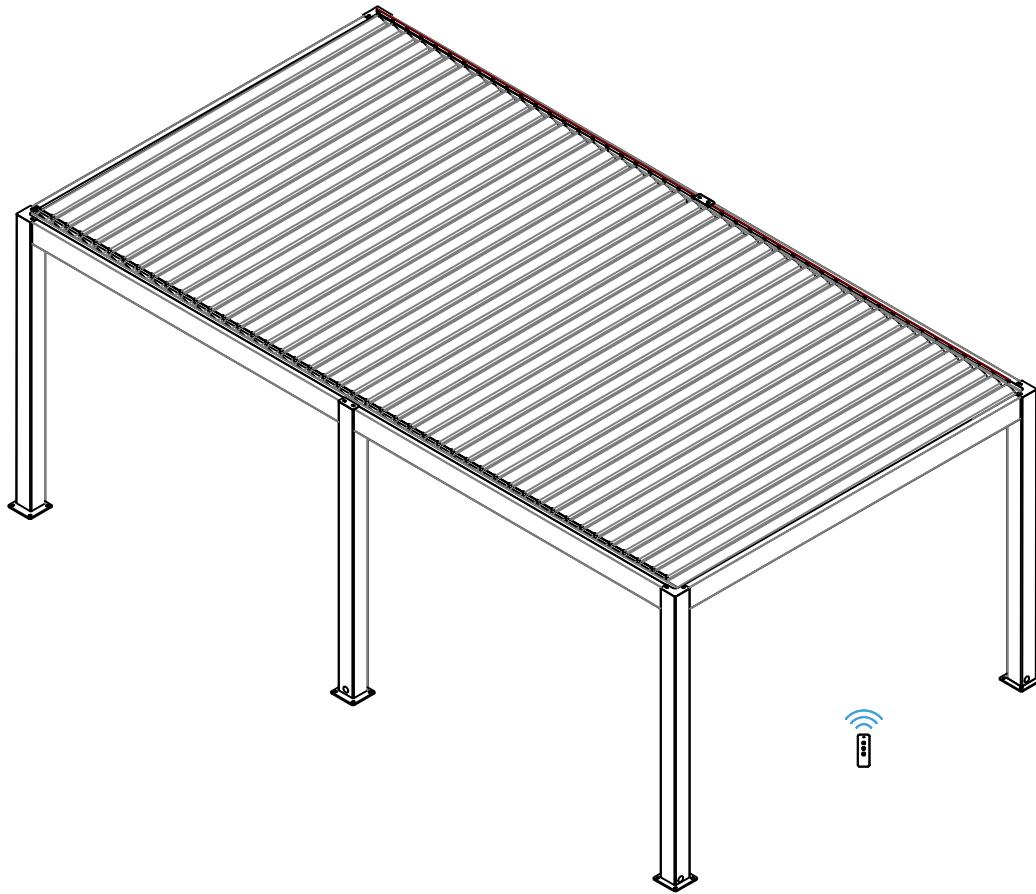
## Installation and Wind Management Guidelines

### 1. Installation on Various Surfaces

For WPC (Wood Plastic Composite), antiseptic wood, ceramic, or stone flooring, it is essential to either concrete the post directly or construct a 50cm concrete foundation beneath the base plate to secure it firmly.

### 2. Wind Management

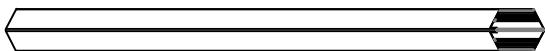
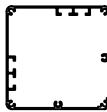
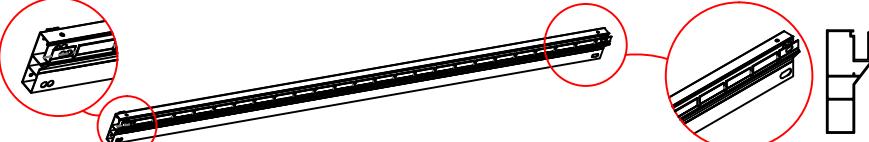
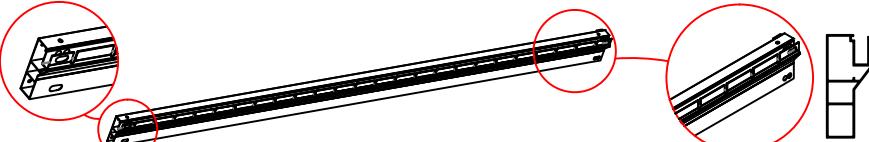
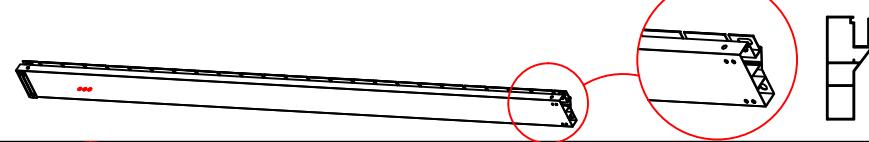
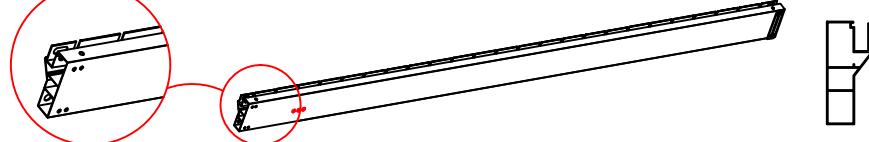
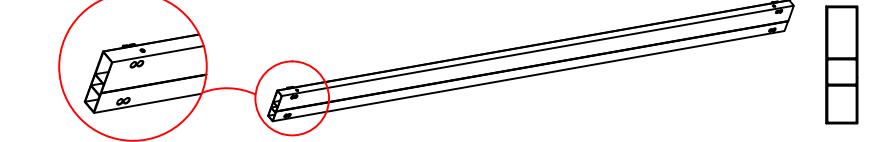
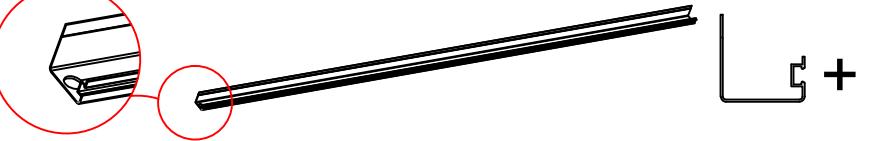
In the event of strong winds, the louvers must be opened to maintain proper air circulation and minimise wind resistance."



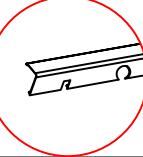
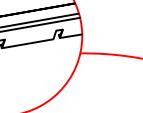
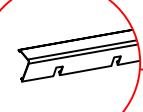
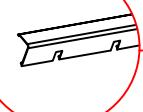
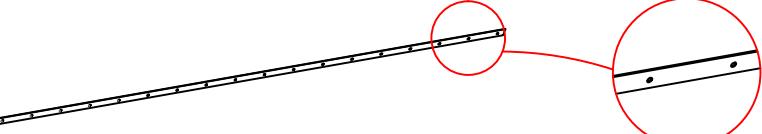
# 3×5m

	Item	Qty	Item	Qty	Item	Qty
Carton 1/6	1B-27	2	1B-11	4	1B-12	4
	1B-13	4	1B-13B	2	1B-14	2
	1B-15	2	1B-18	1	1B-19	18+
	1B-20	84+	1B-21	24+	1B-22	36+
	1B-23	22+	1B-24	1	1B-26	2
	1B-32	2	1B-33	2	1B-45	8
	1B-46	8	1B-48	40+	1B-49	42+
	1B-50	2	1B-51	168+	1B-31	2
	1B-63	4	1B-67	20+	1B-30	2
Carton 2/6	1B-01	4				
Carton 3/6	1B-02	1	1B-02-2	1	1B-03	1
	1B-03-2	1	1B-08A	1	1B-08B	1
	1B-08C	1	1B-08D	1	1B-09	4
	1B-29	4				
Carton 4/6	1B-04	2	1B-05	2	1B-05-2	4
	1B-06	6				
Carton 5/6	1B-06	24				
Carton 6/6	1B-06	12				



Item	Drawings	Qty
1B-01	 	4
1B-02		1
1B-02-2		1
1B-03		1
1B-03-2		1
1B-04		2
1B-05		2
1B-05-2		4
1B-06		42



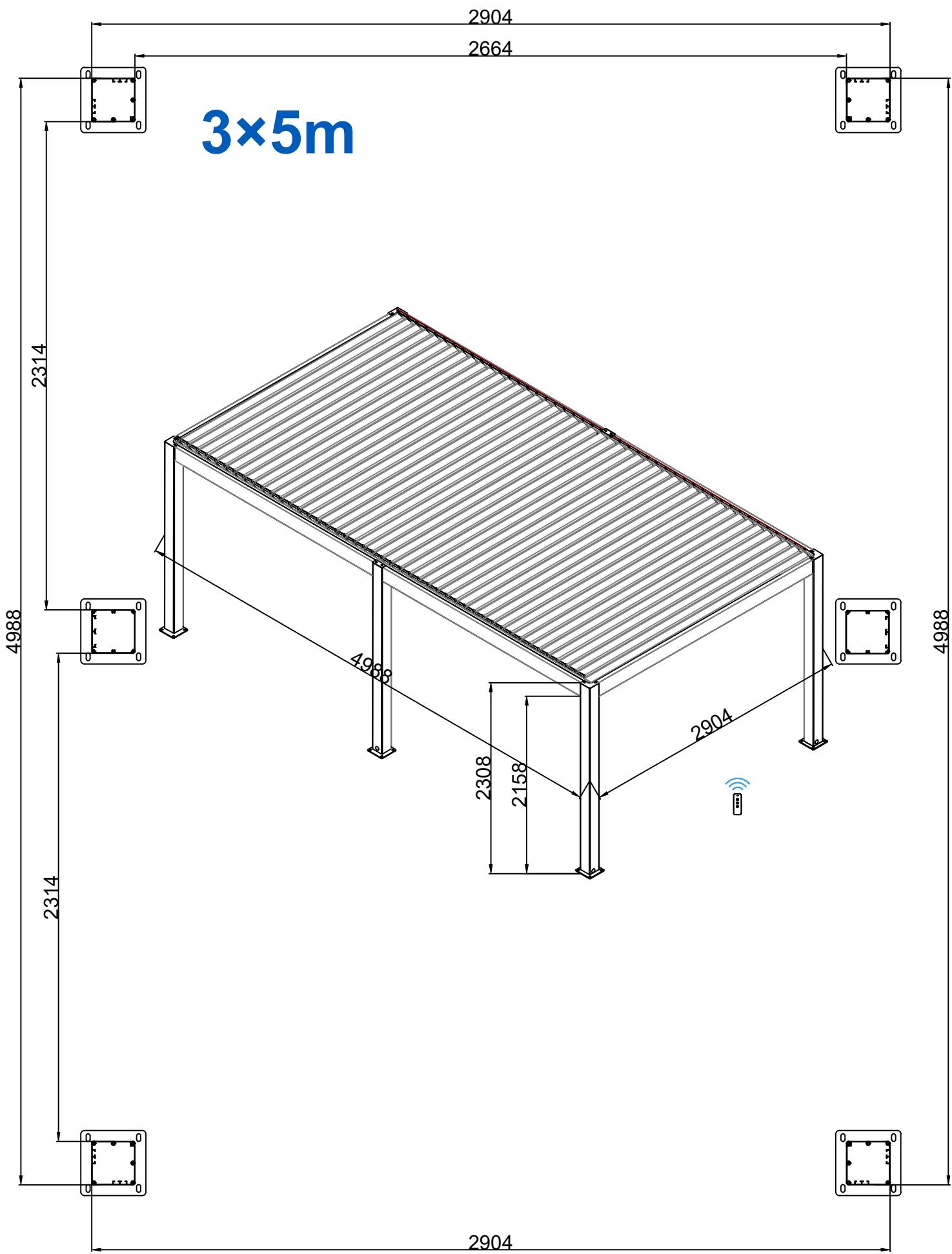
Item	Drawings	Qty
1B-08A		1
1B-08B		1
1B-08C		1
1B-08D		1
1B-09		4
1B-27		2
1B-29		4

Item	Drawings	Qty
1B-11		4
1B-12		4
1B-13		4
1B-13B		2
1B-14		2
1B-15		2
1B-18		1
1B-19		18+
1B-20		84+
1B-21		24+
1B-22		36+
1B-23		22+
1B-67		20+

Item	Drawings	Qty
1B-24		1
1B-26		2
1B-32		2
1B-33		2
1B-48		40+
1B-49		42+
1B-50		2
1B-51		168+
1B-45		8
1B-46		8
1B-63		4
1B-30		2
1B-31		2

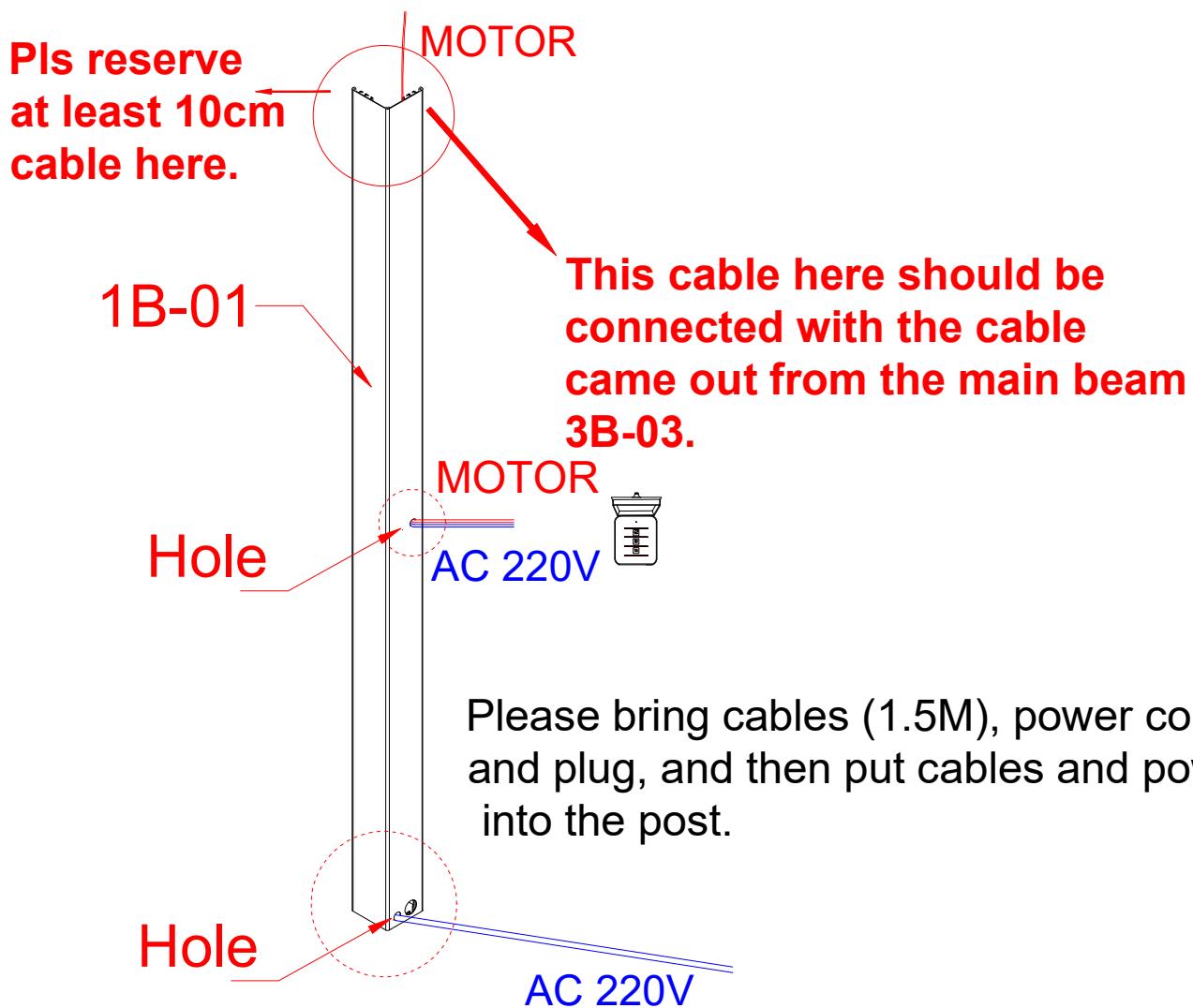
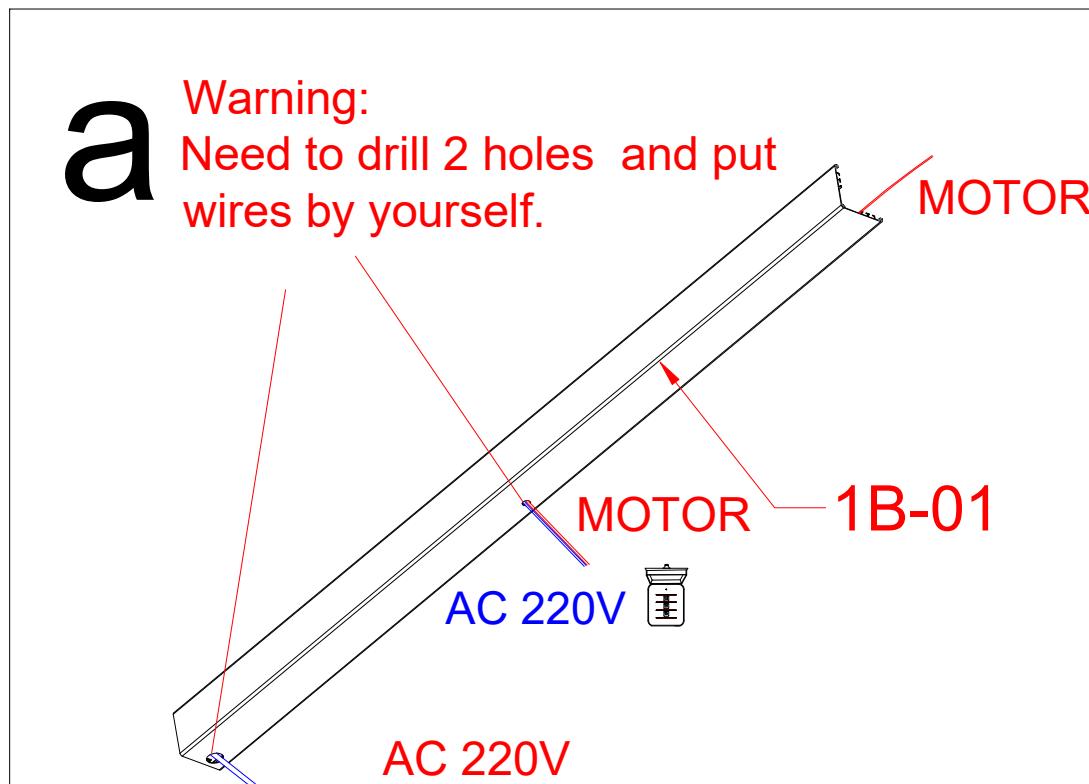


**3×5m**

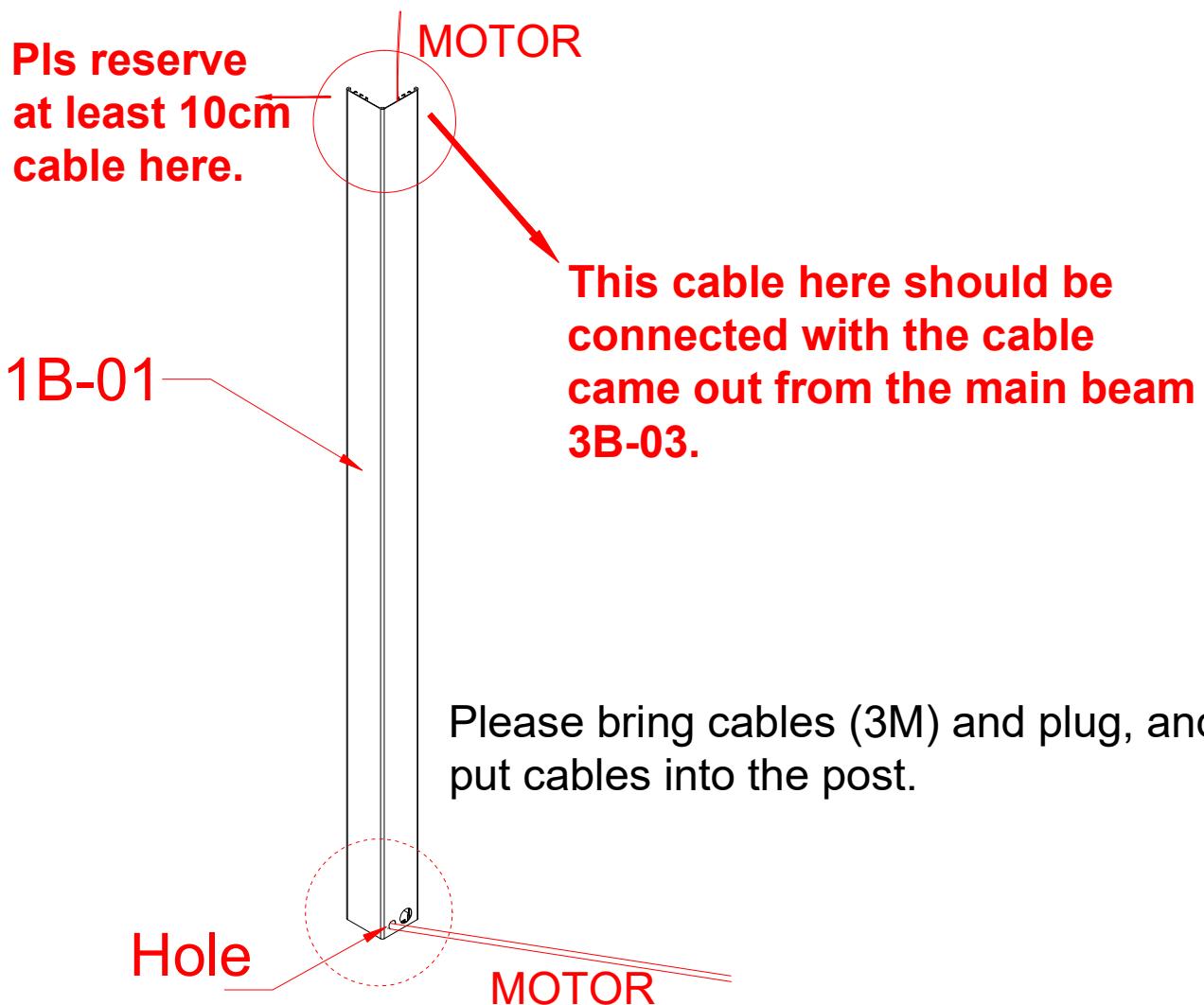
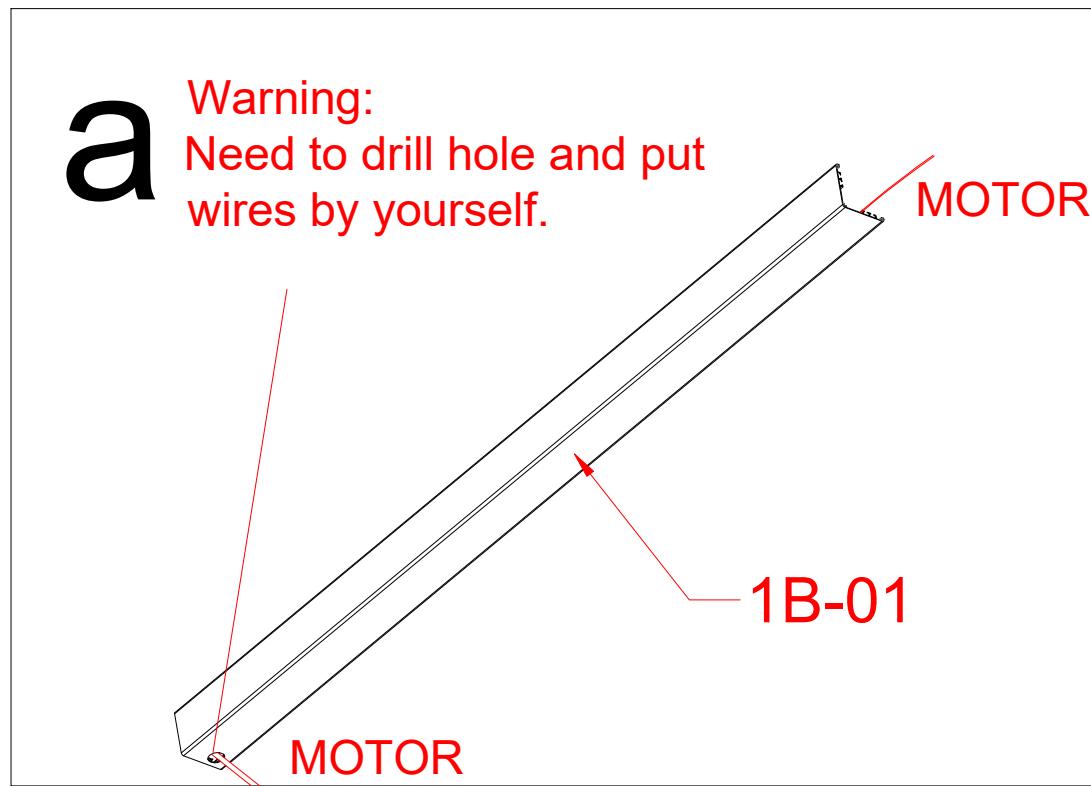


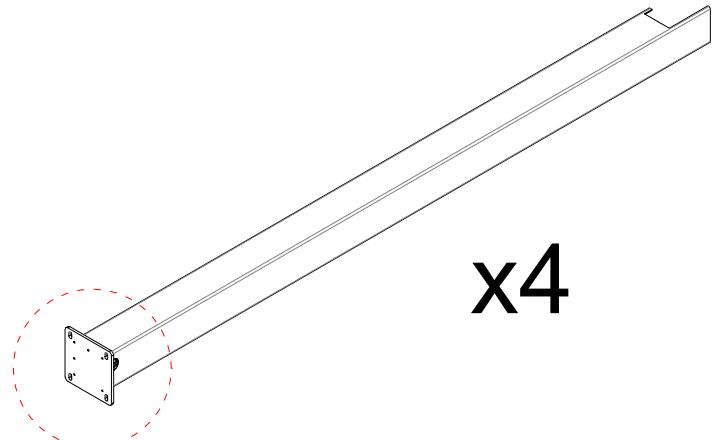
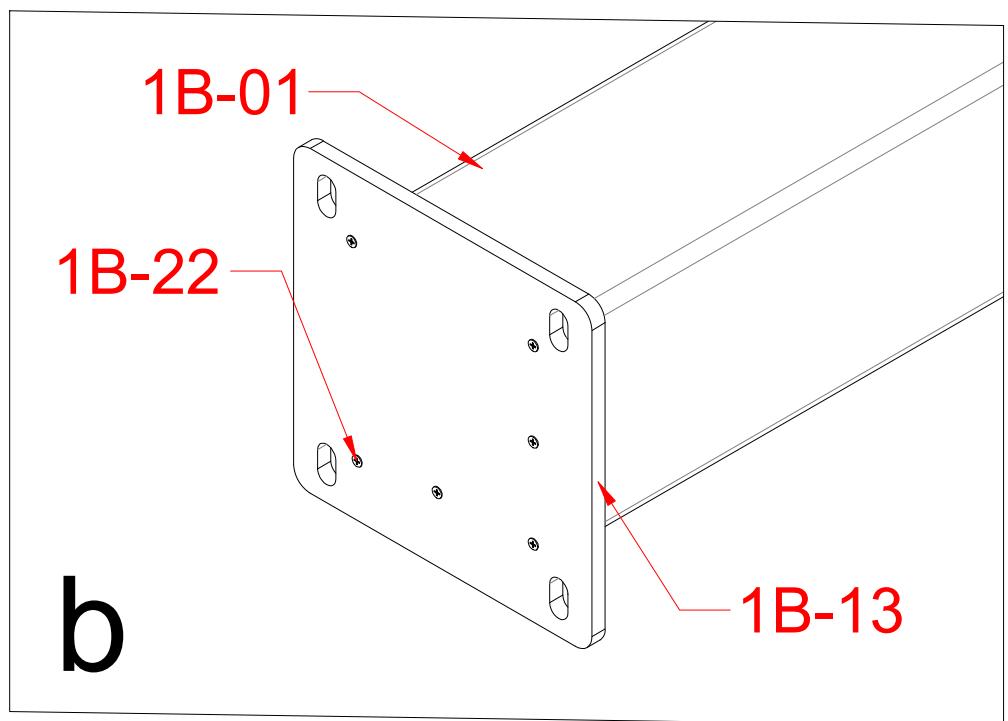
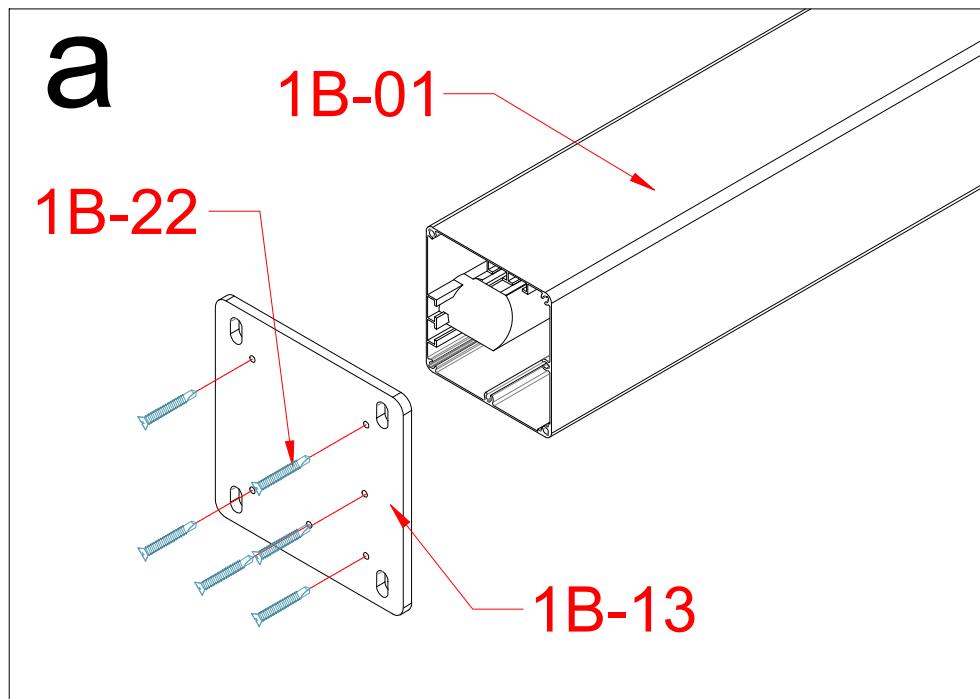
3×5-5

# Motor Wires Diagram - The control box is on the post

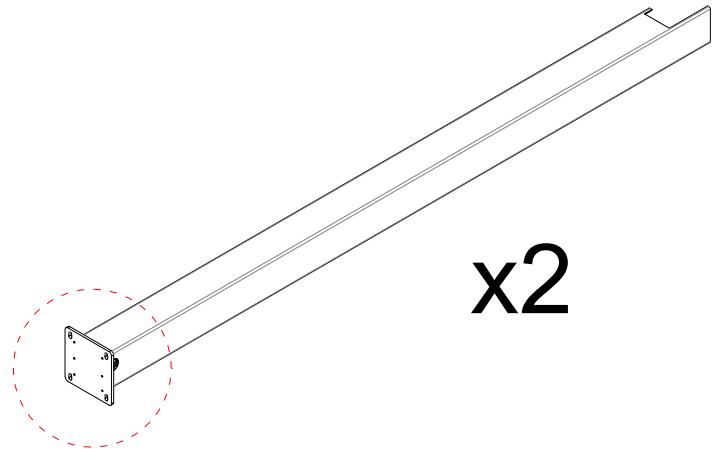
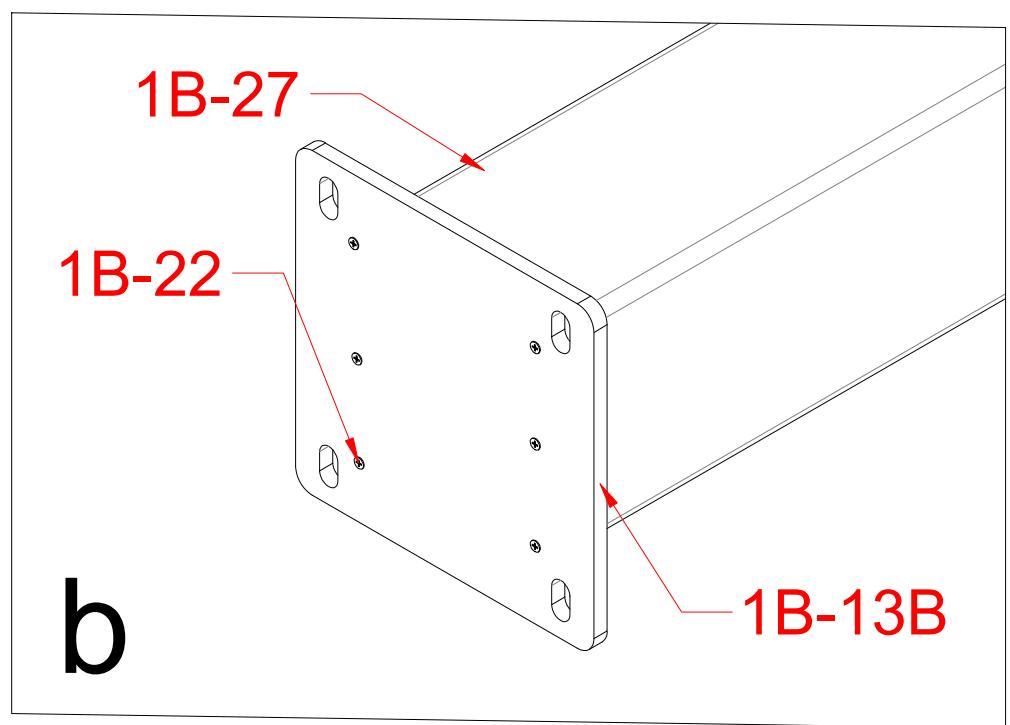
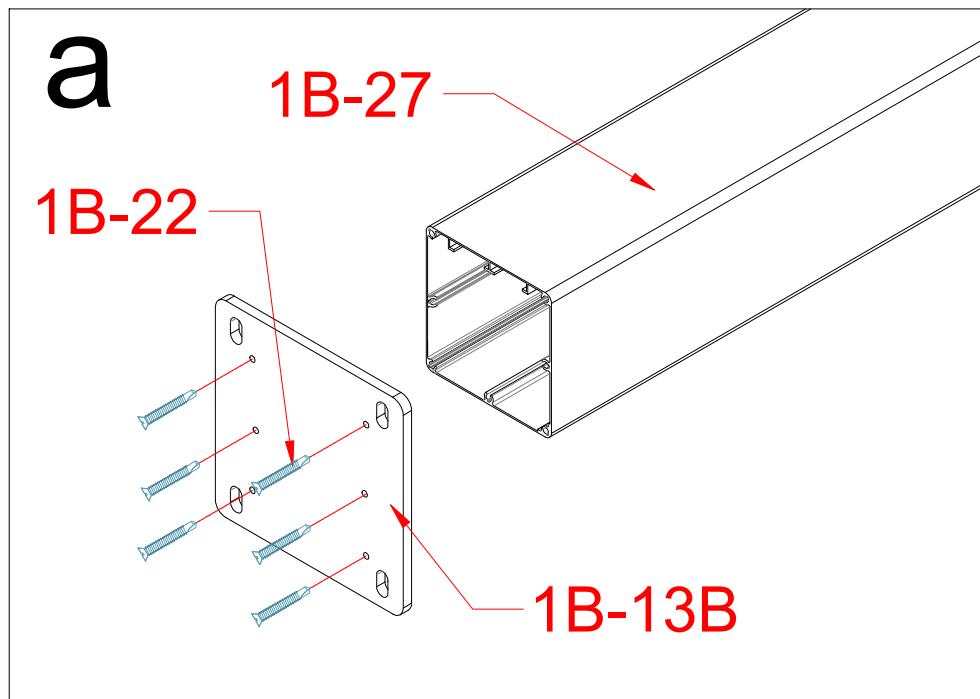


## Motor Wires Diagram - The control box is not on the post

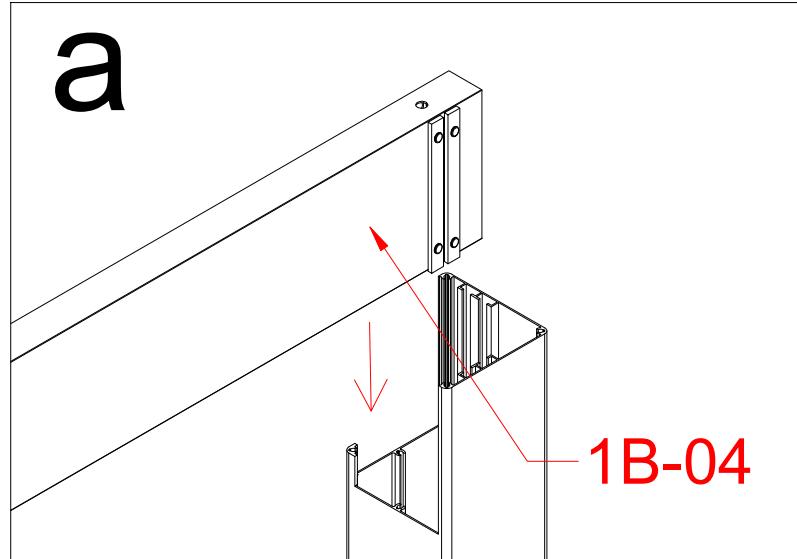




1B-01		4
1B-13		4
1B-22		24

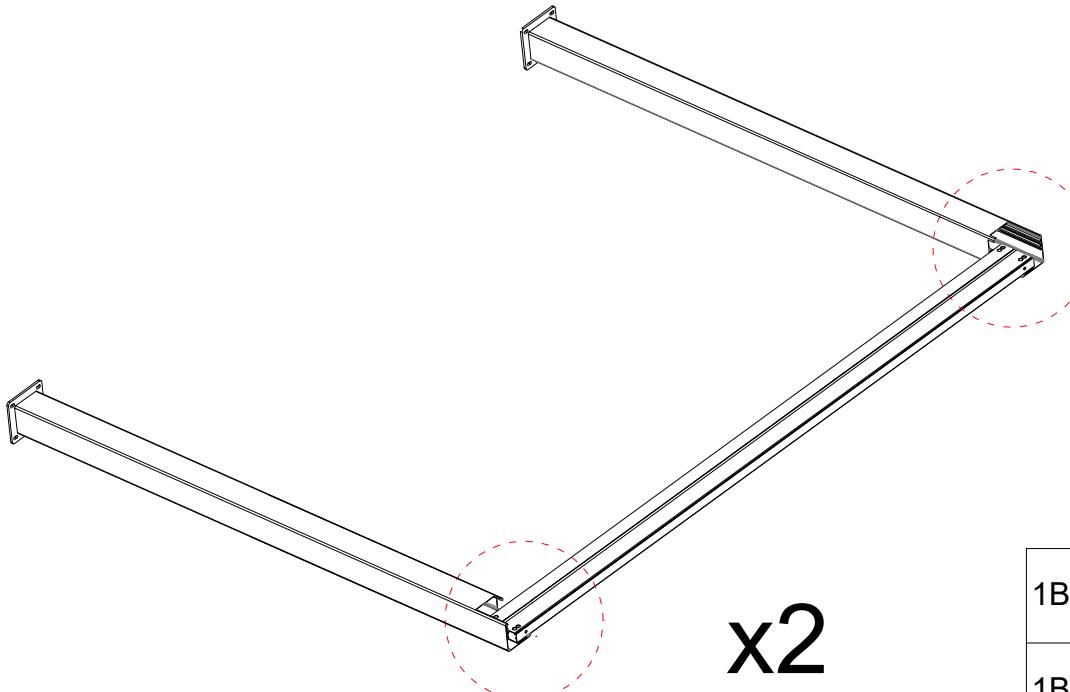
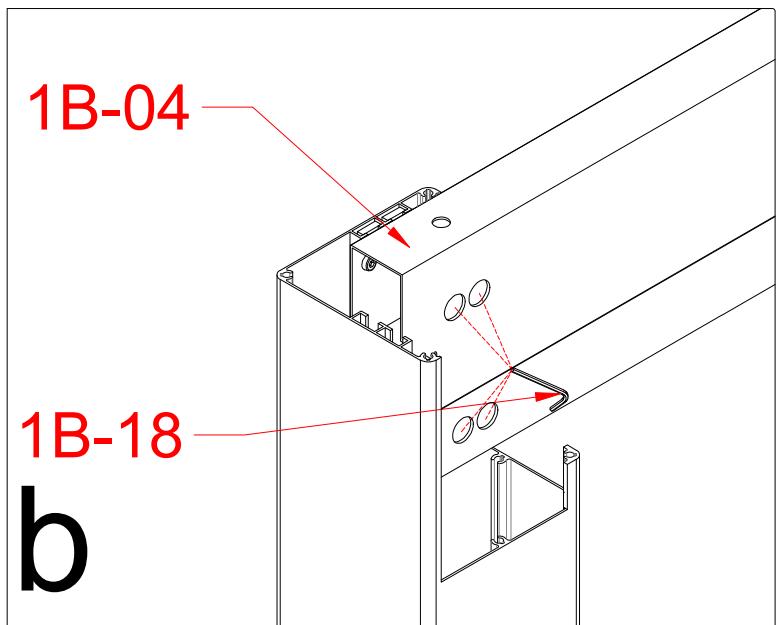


1B-27		2
1B-13B		2
1B-22		12

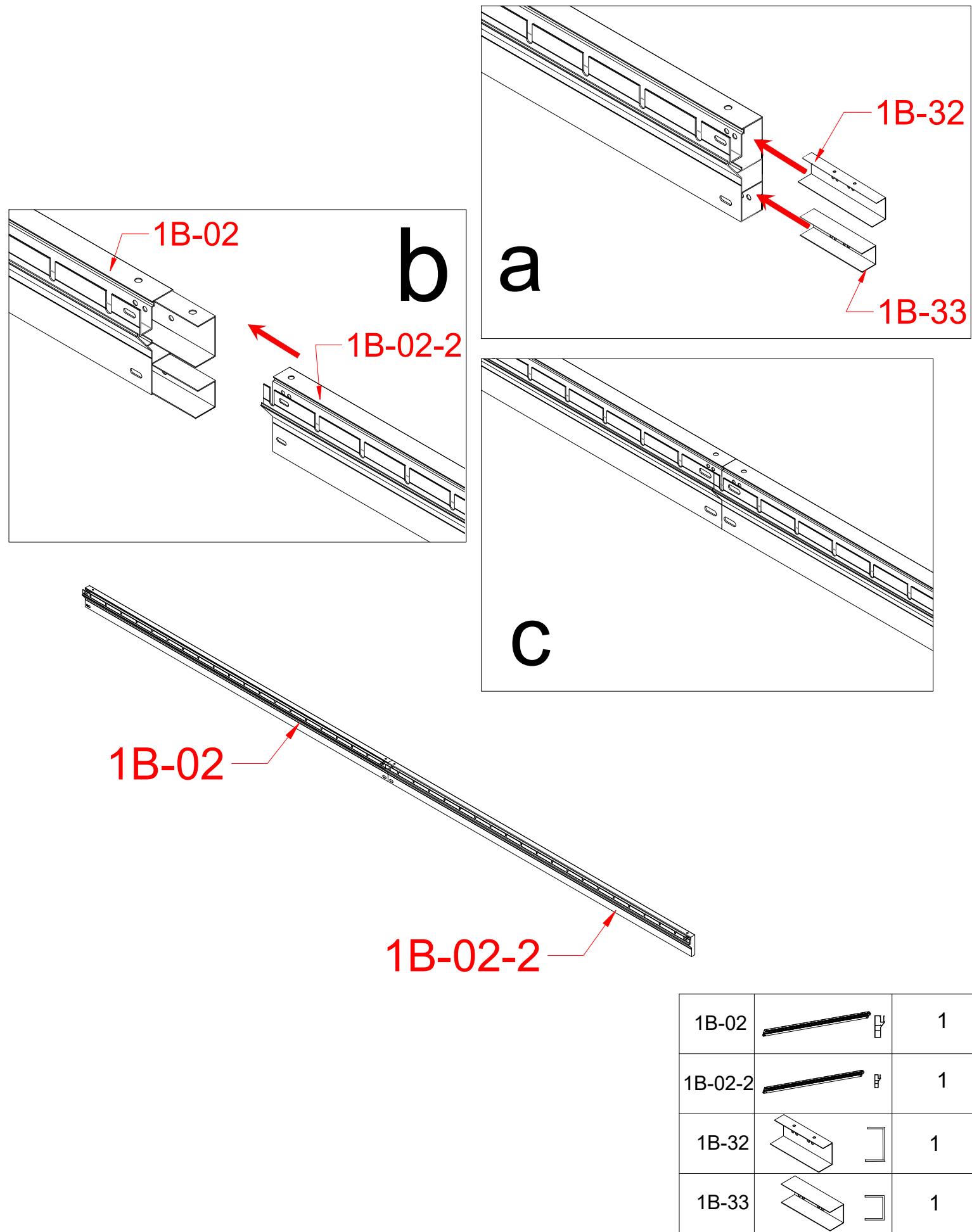
**a**

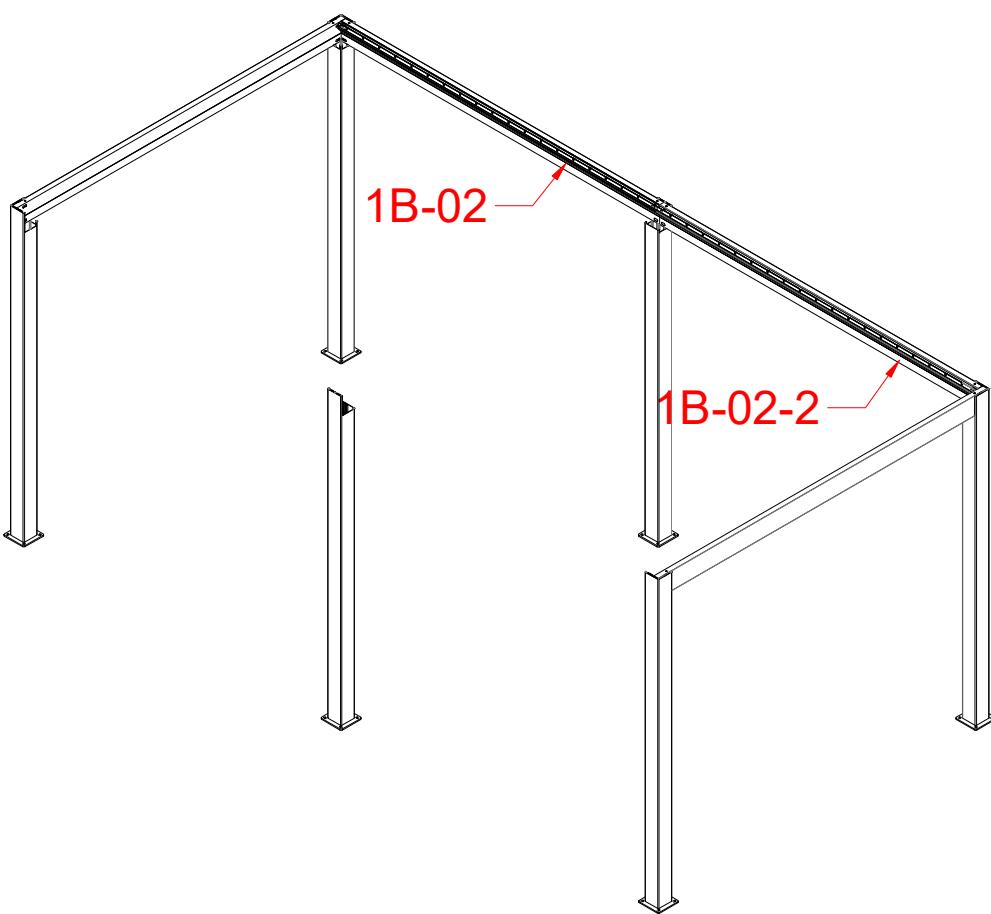
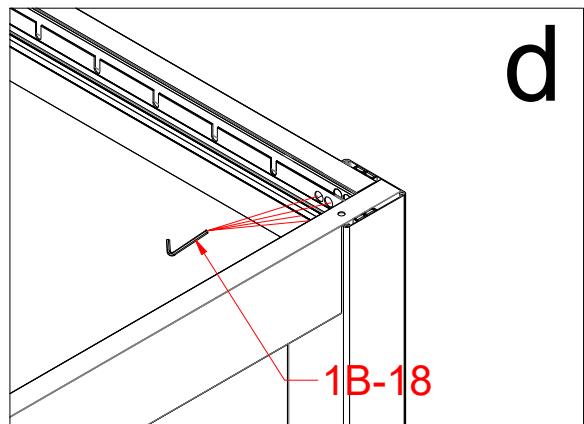
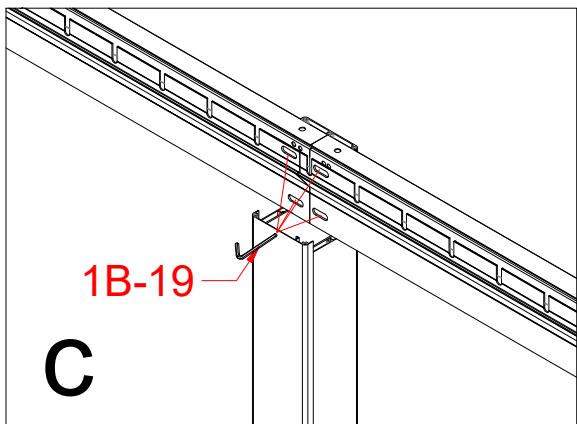
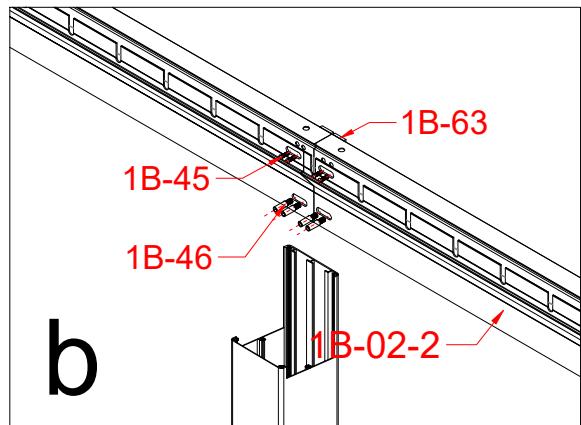
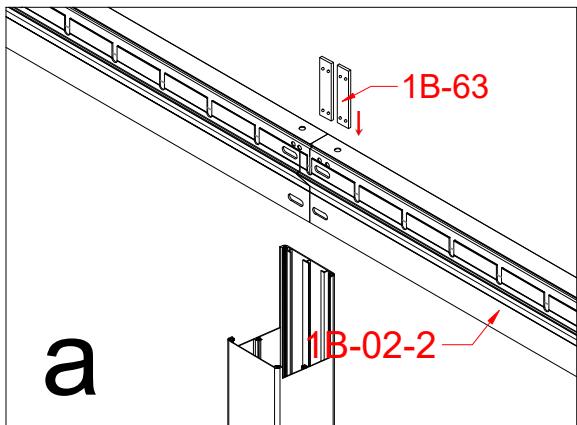
1B-04

1B-18

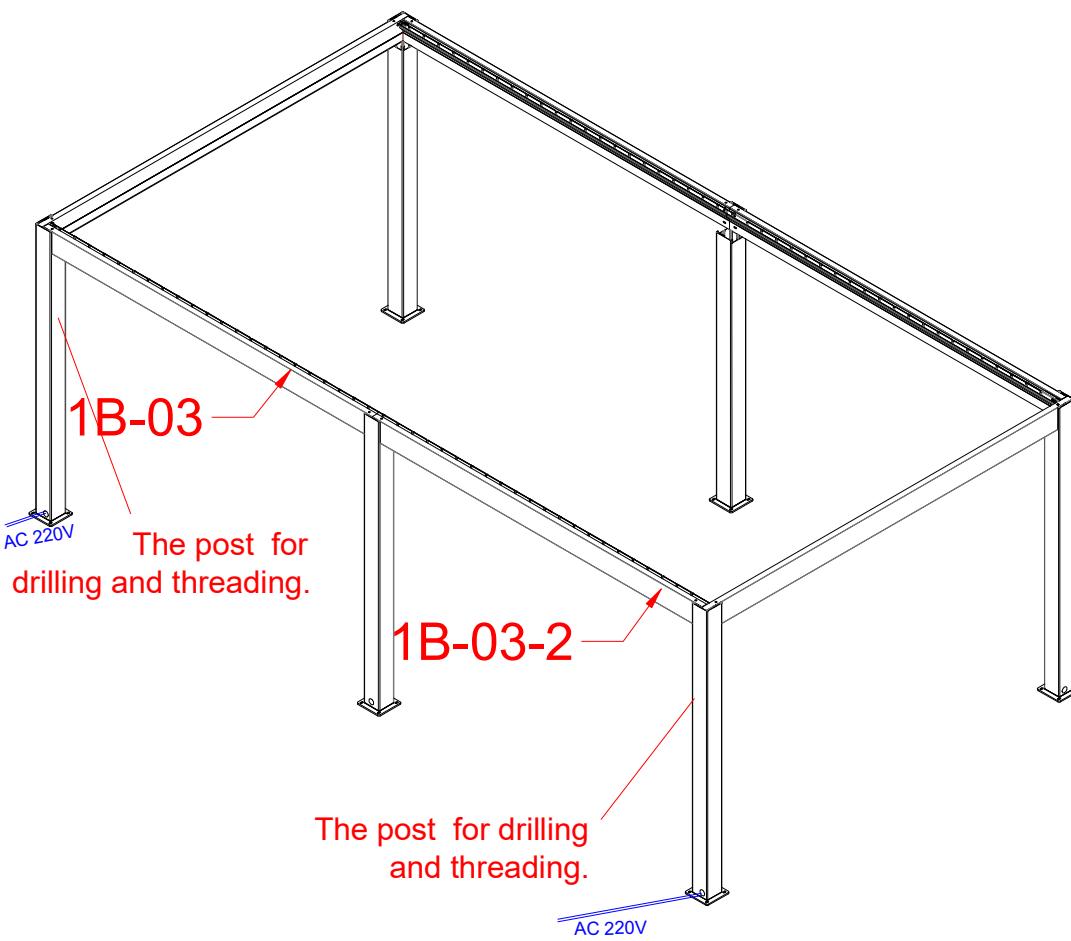
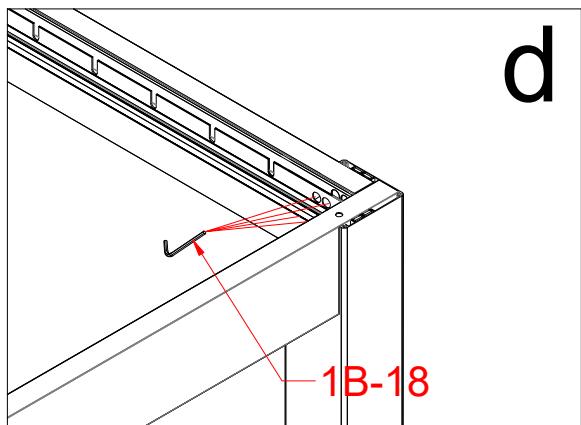
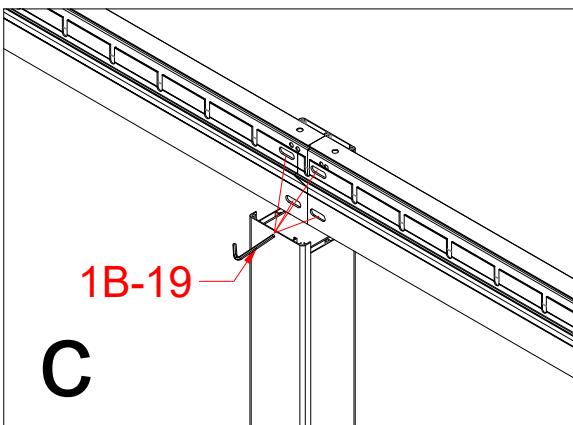
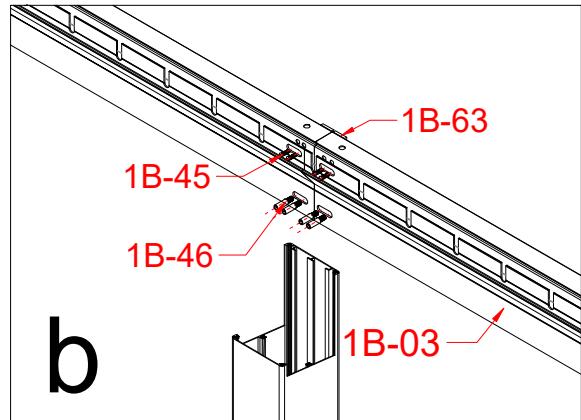
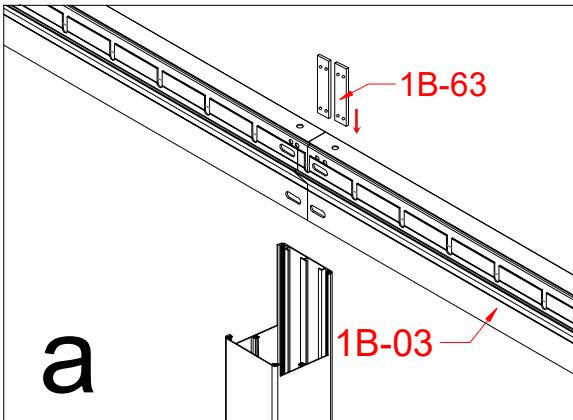
**b**

1B-04		2
1B-18		1





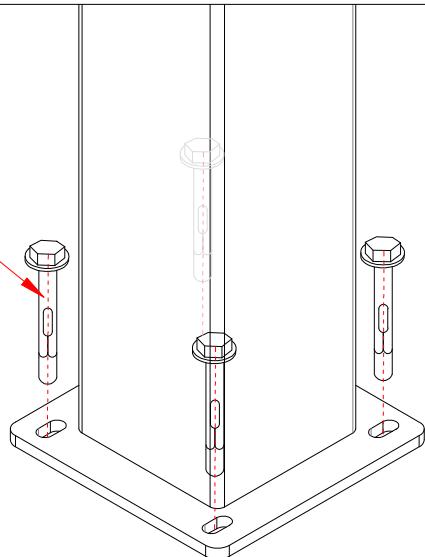
1B-63		2
1B-46		4
1B-18		1
1B-45		4



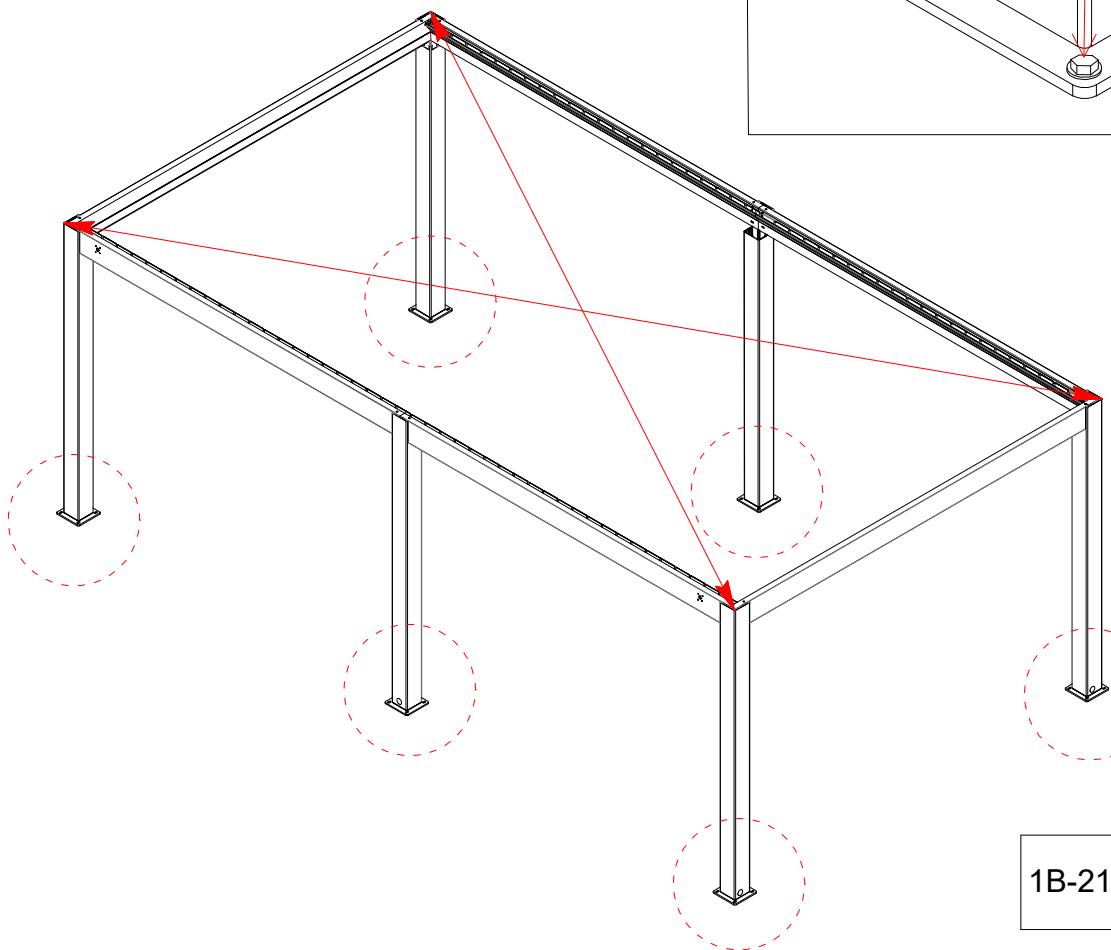
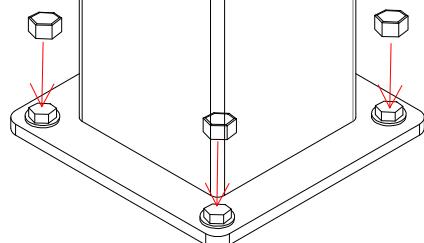
1B-63		2
1B-46		4
1B-45		4
1B-03		1
1B-03-2		1

**a**

1B-21

**b**

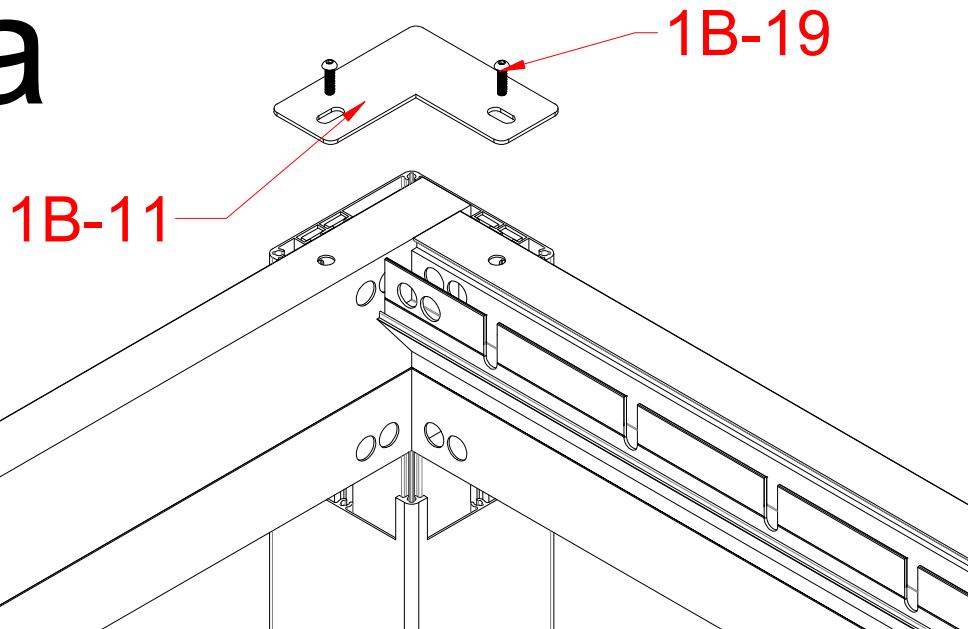
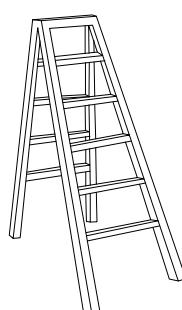
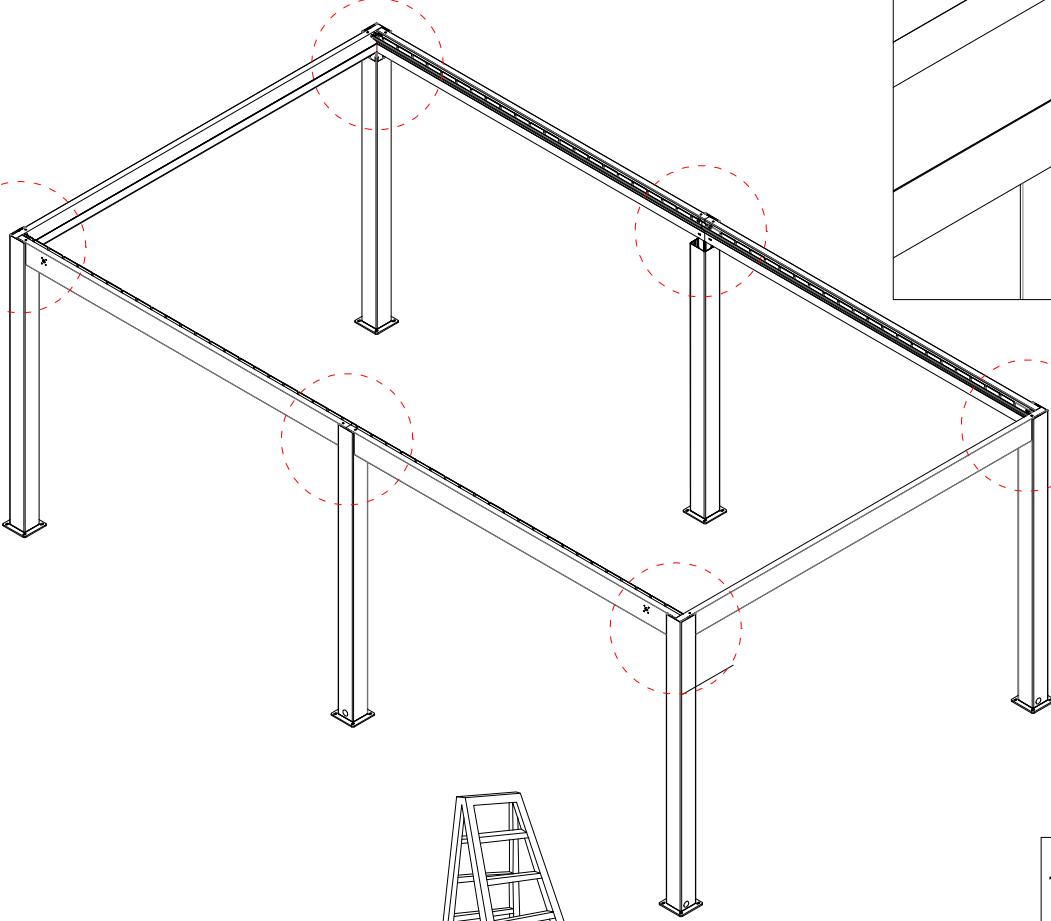
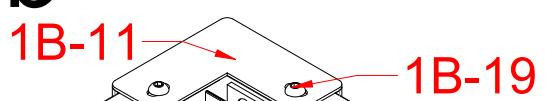
Pls measure the diagonal size  
and make sure the diagonal  
size keeps same before screw  
1B-21 mounted. If not, pls adjust  
it to same size.



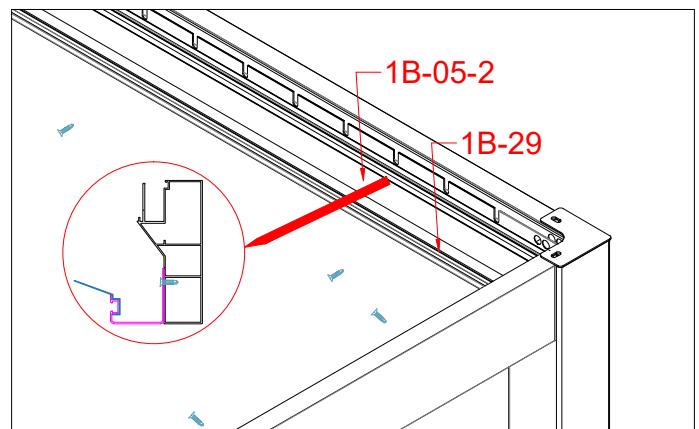
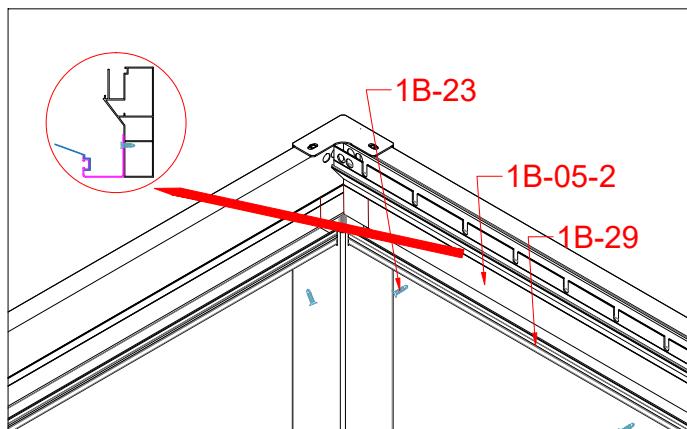
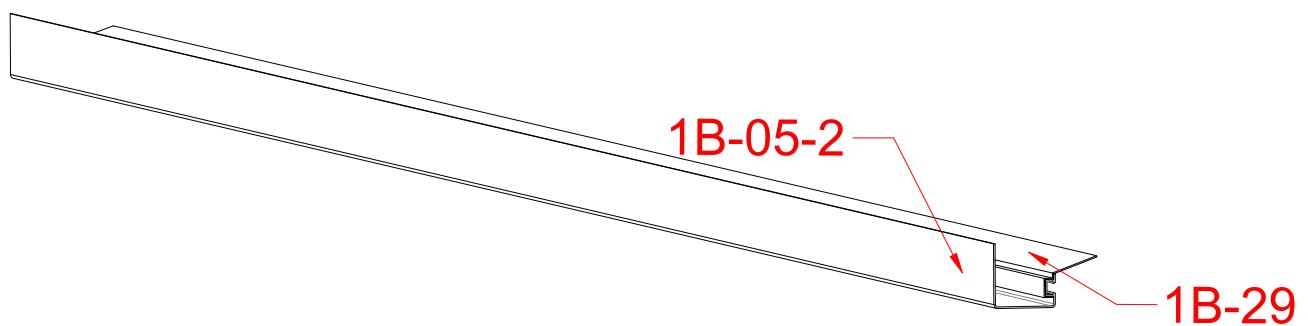
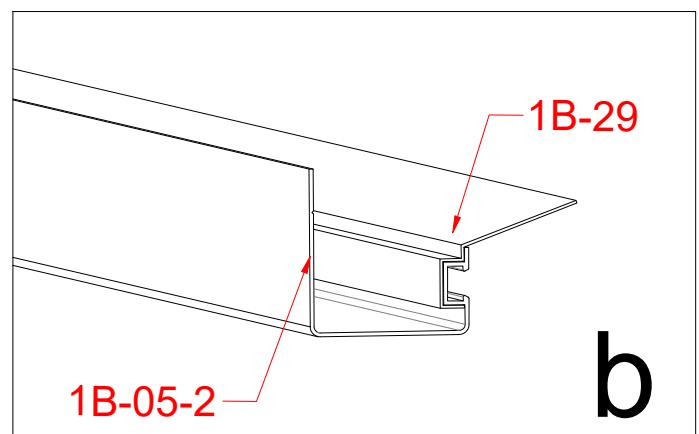
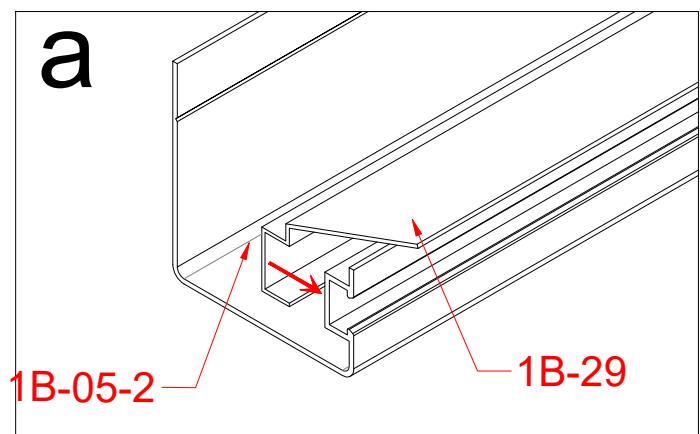
1B-21



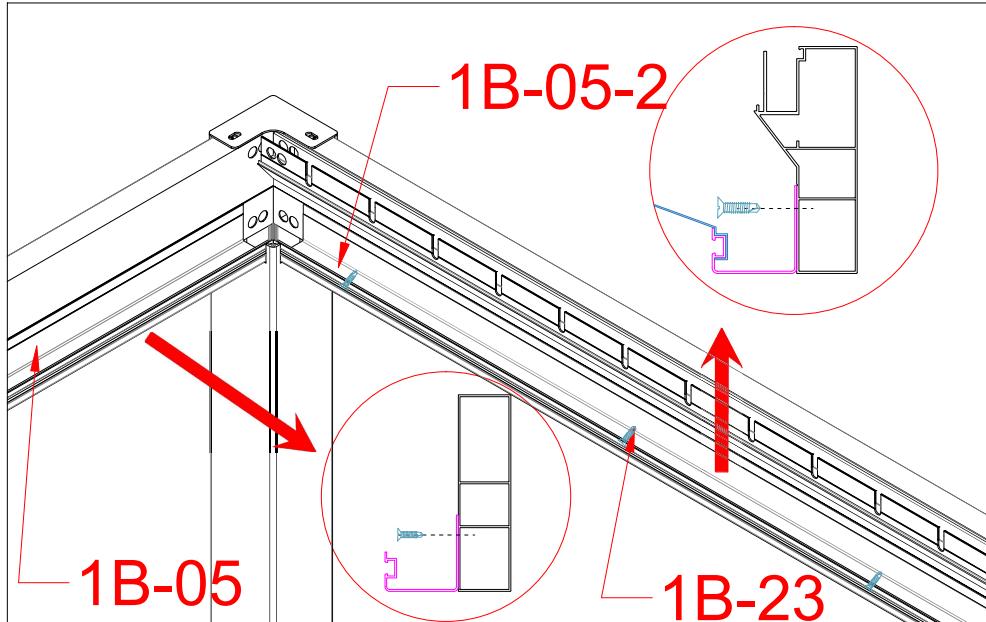
24

**a****b**

1B-26		2
1B-11		4
1B-19		12

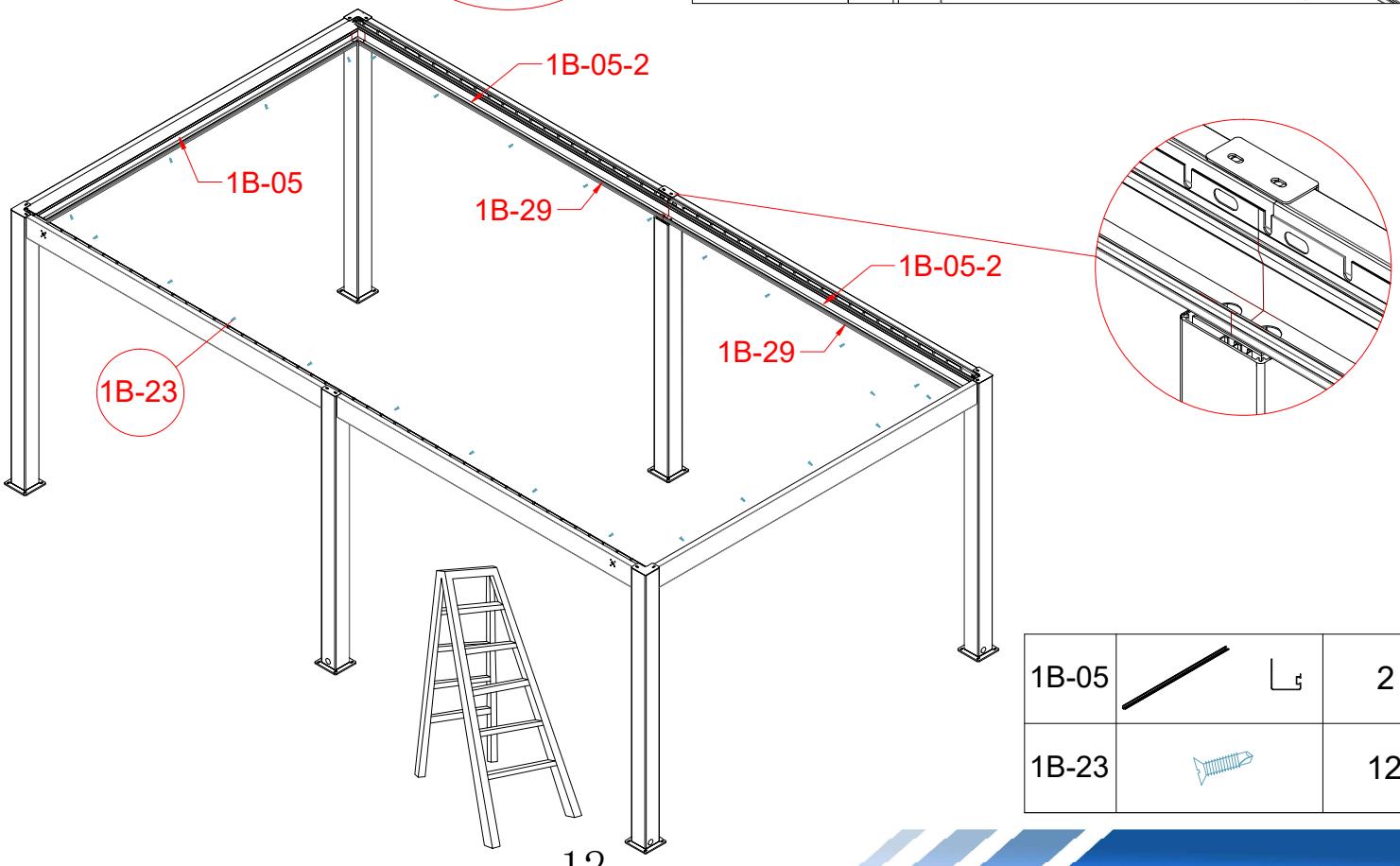
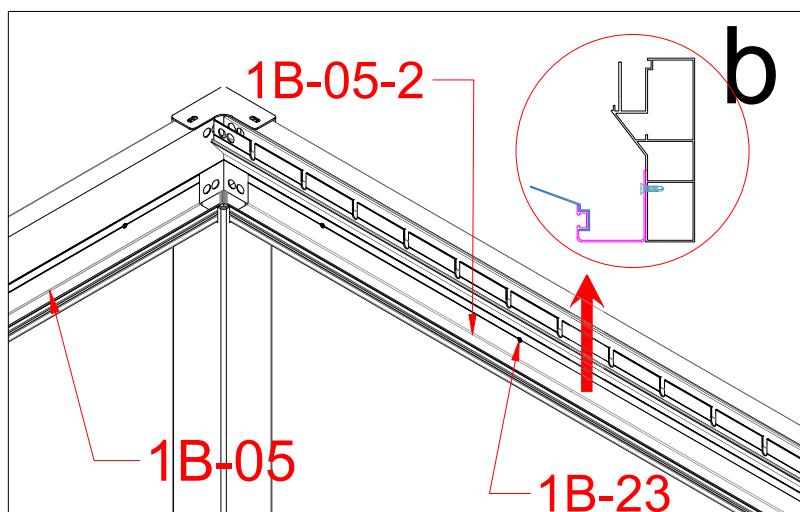
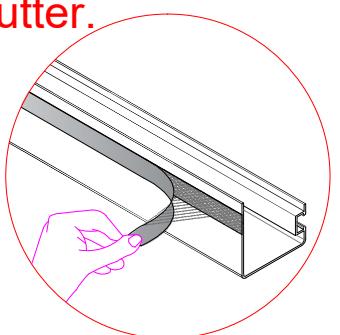


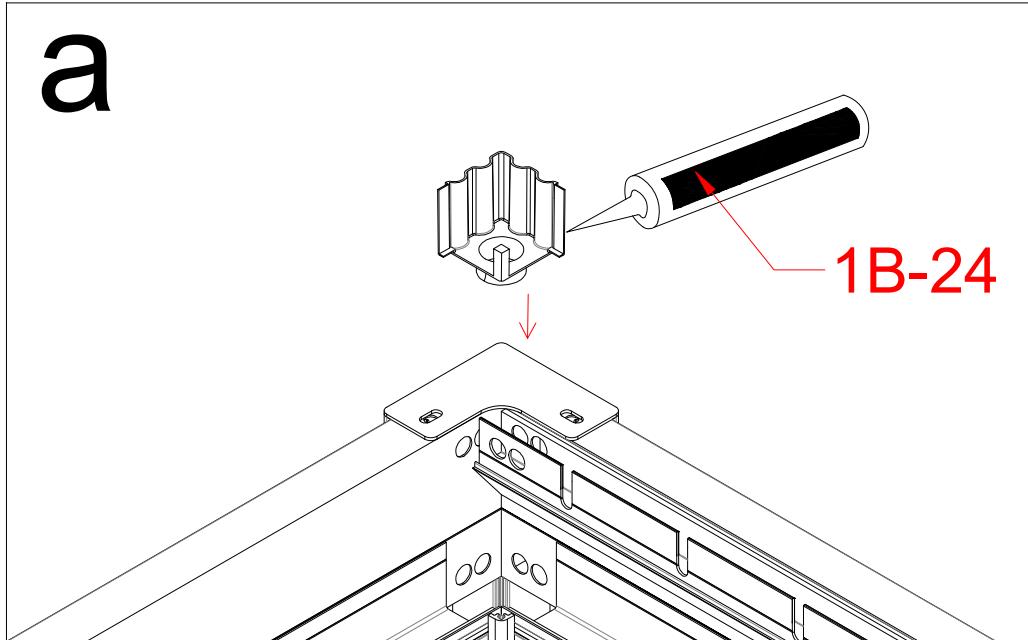
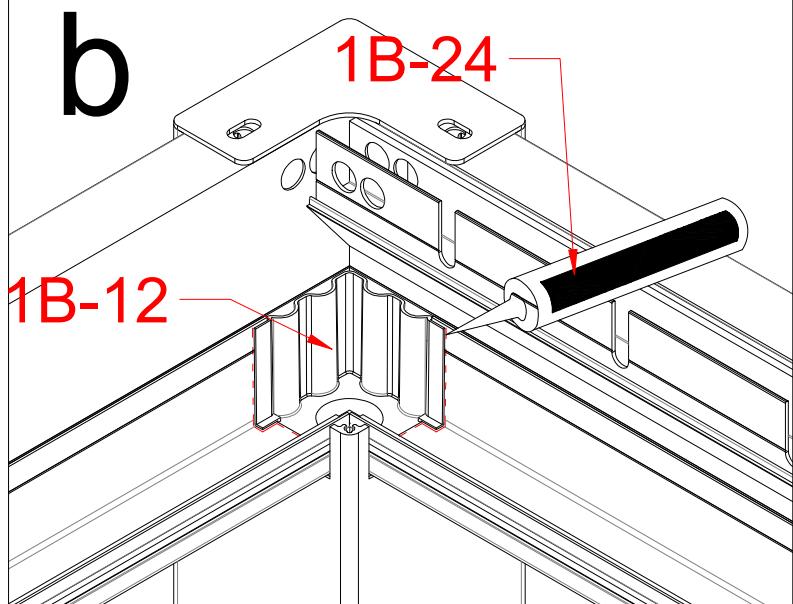
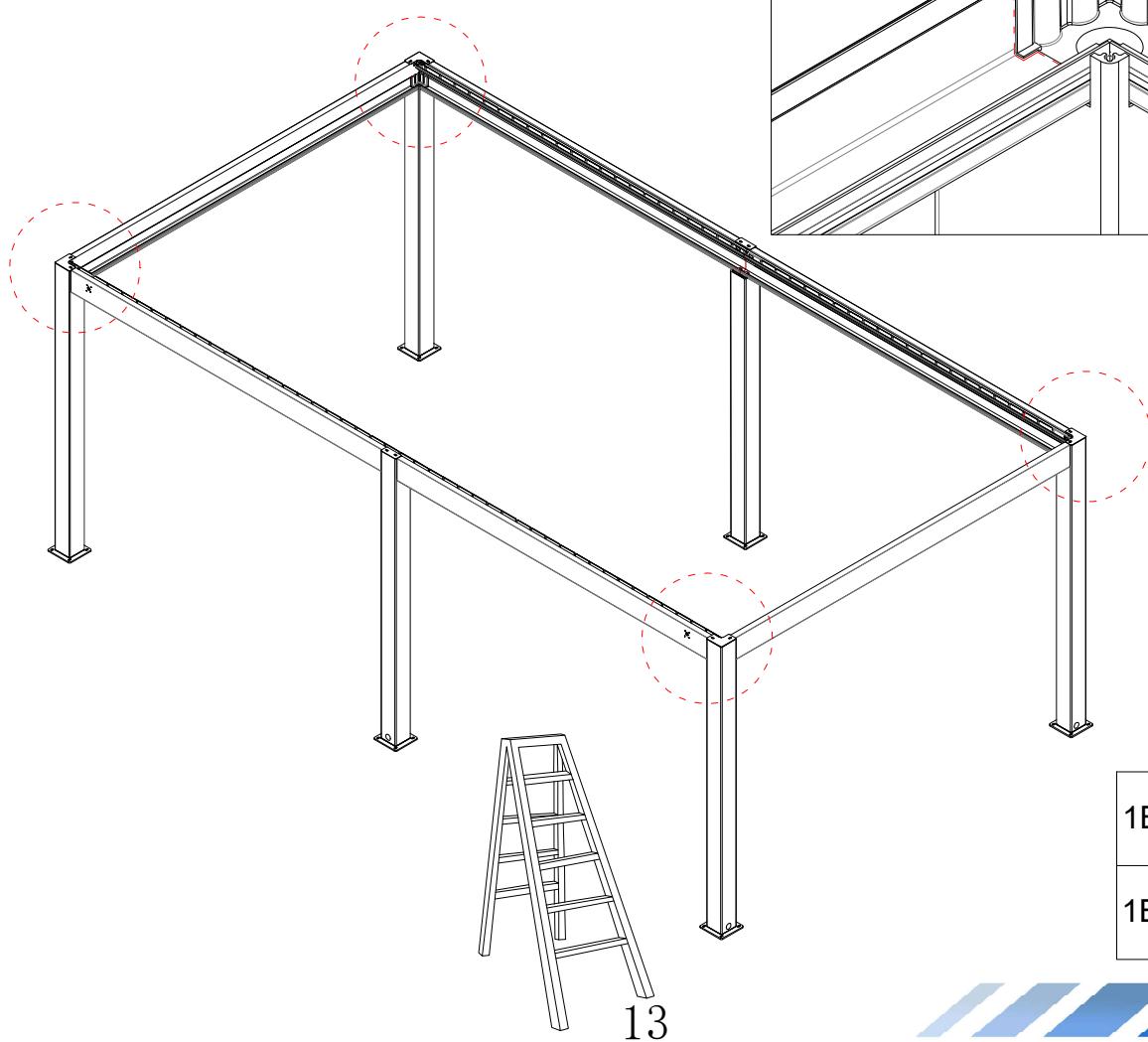
1B-23		12
1B-05-2		4
1B-29		4



**Warning:**

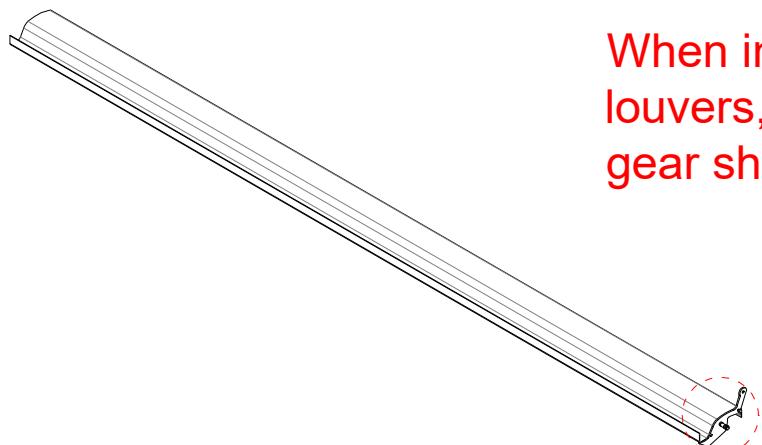
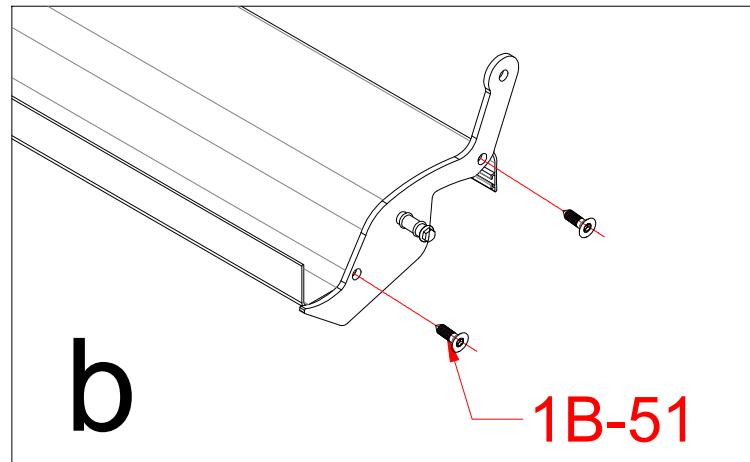
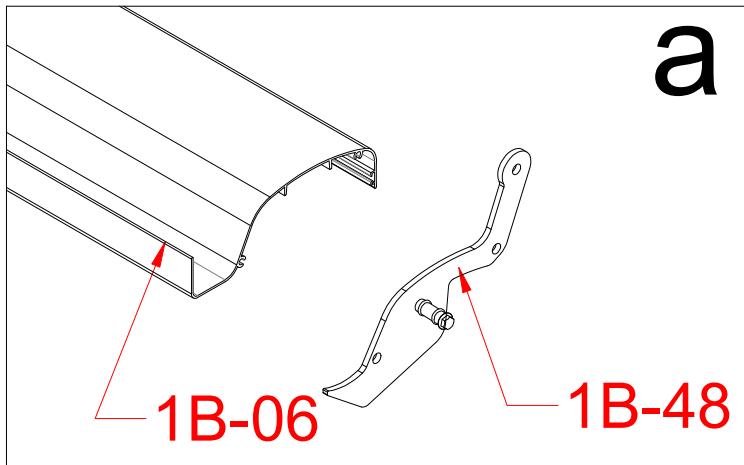
Before installation, tear off the protective film of the tape on the back side of Gutter.



**a****1B-24****b****1B-12**

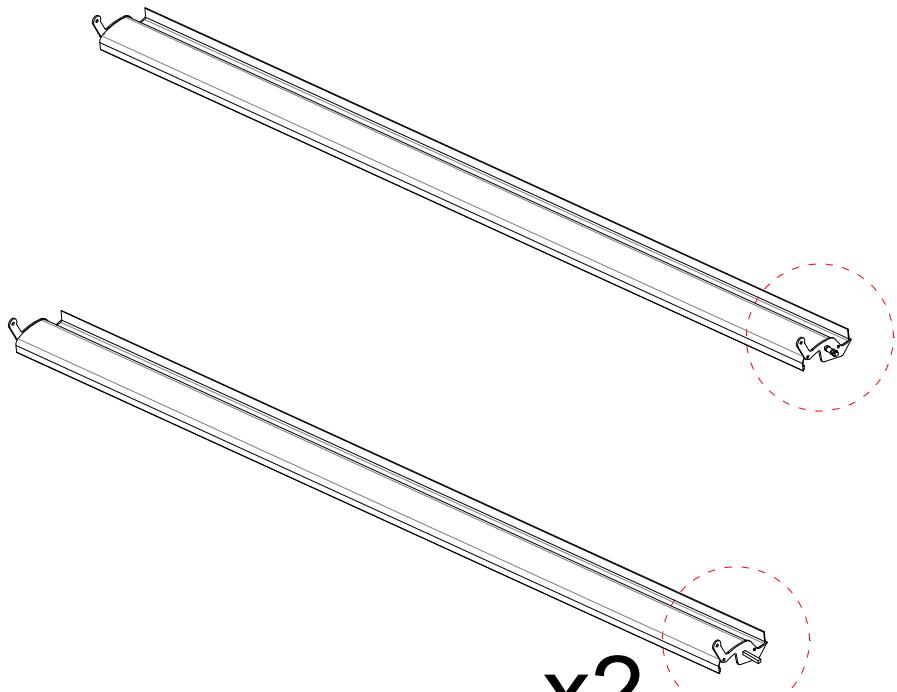
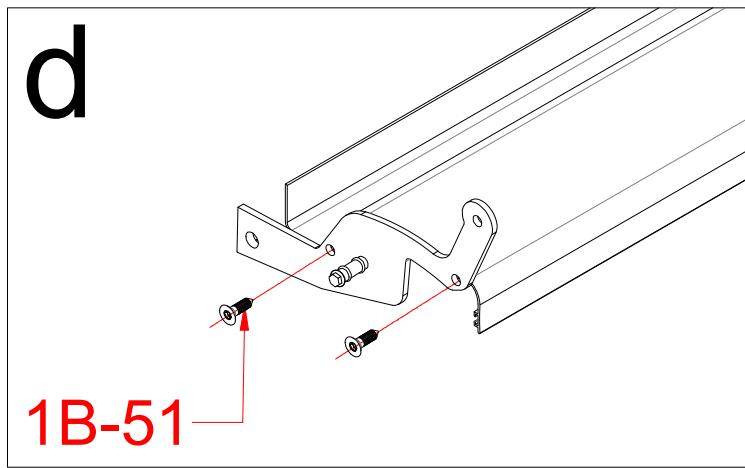
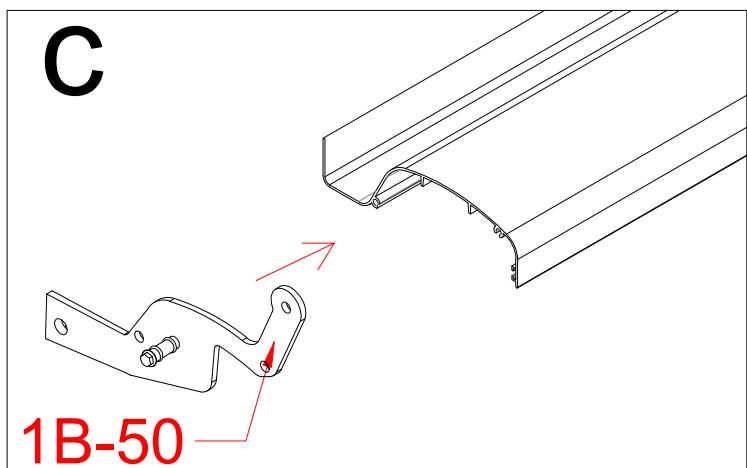
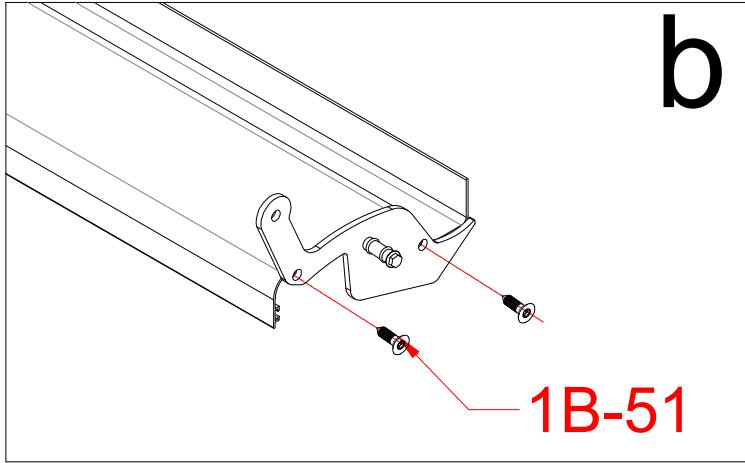
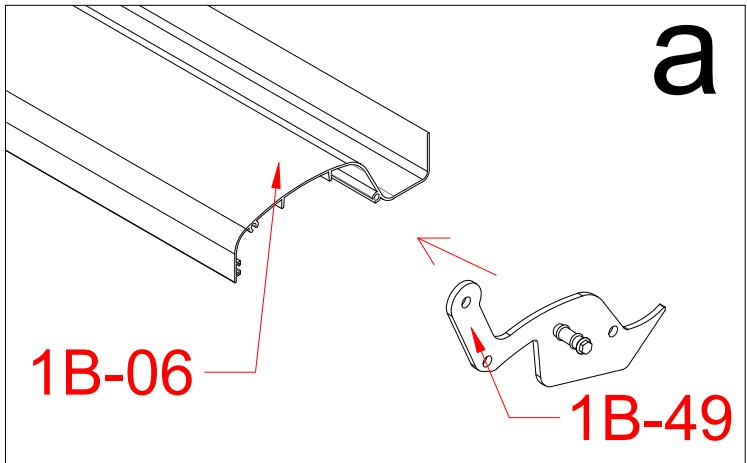
13

1B-24		1
1B-12		4

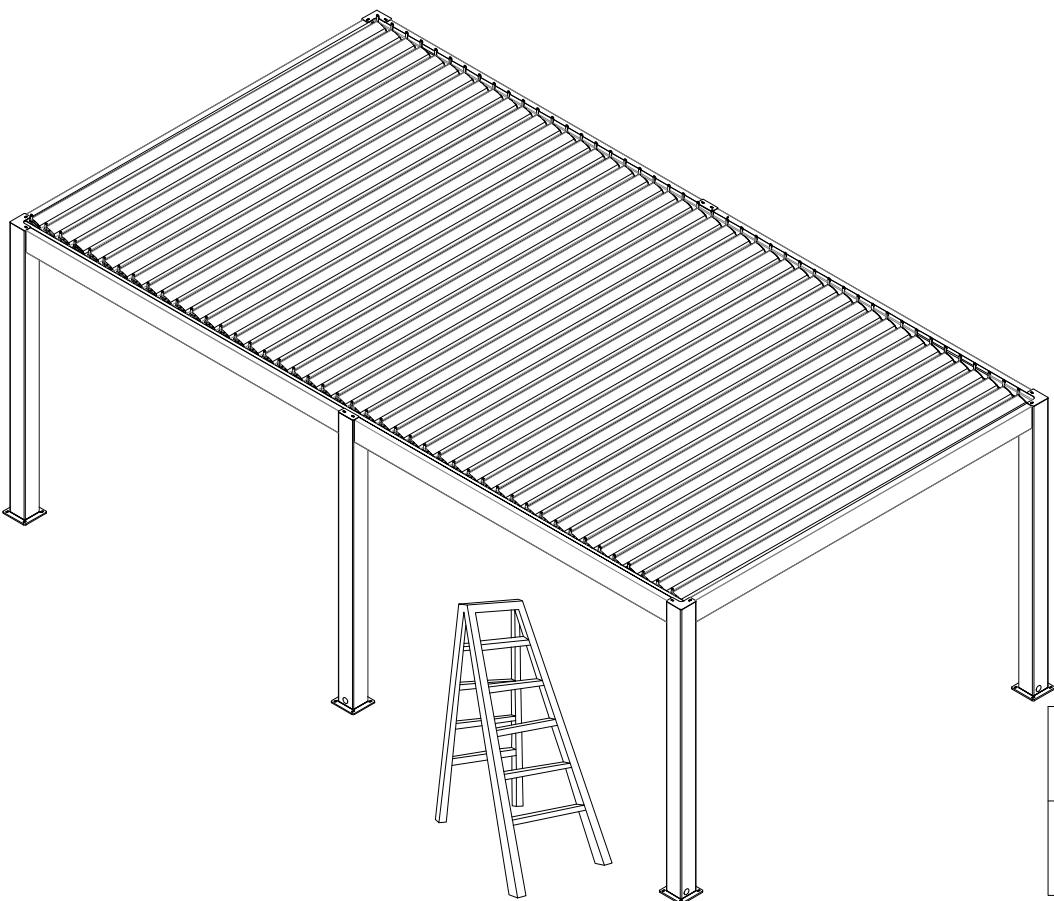
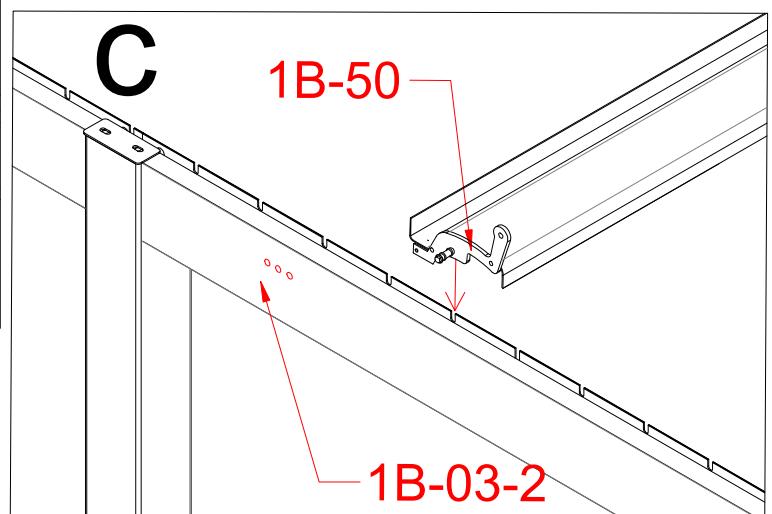
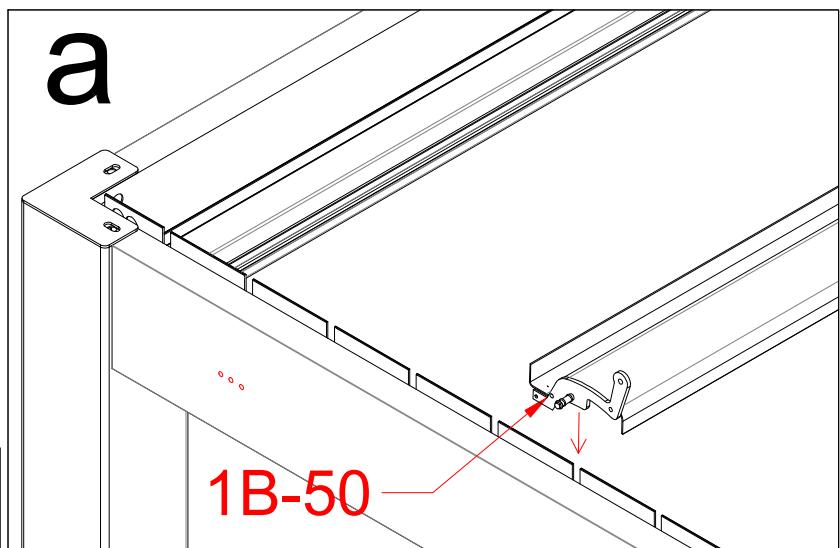
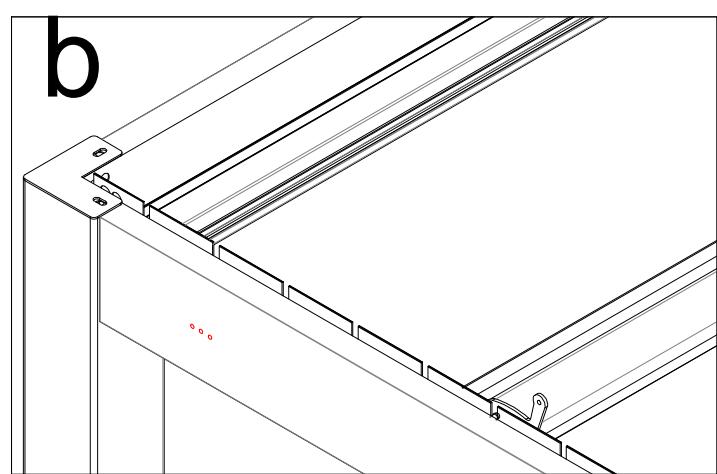


When installing the end cap for louvers, pls don't use the highest gear shift.

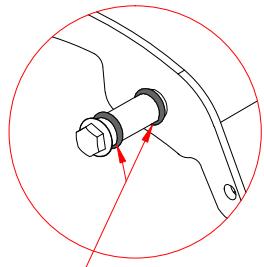
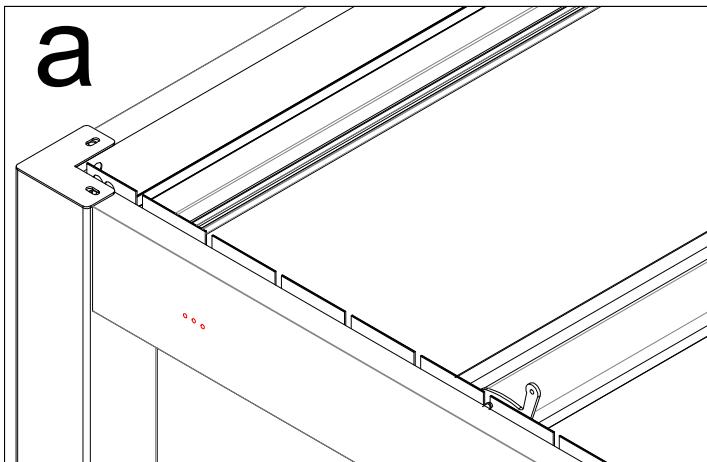
1B-51	M3.5*25	x
1B-06		42
1B-48		40



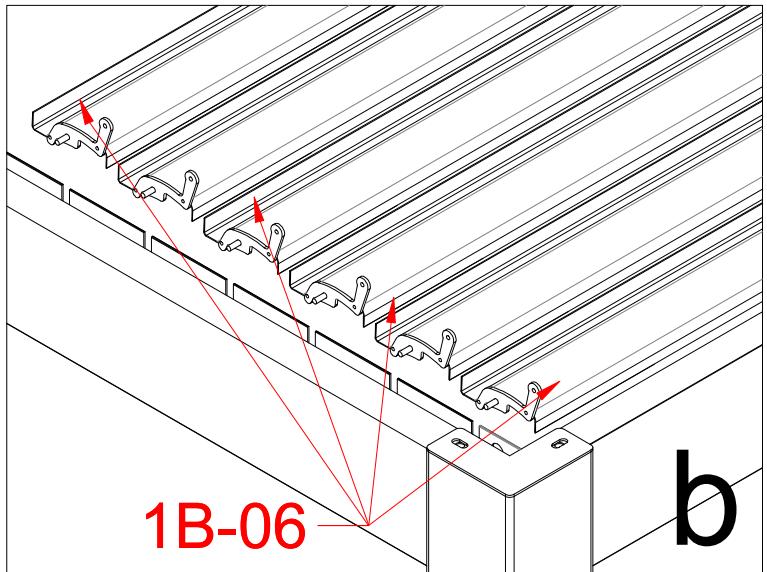
1B-64		1
1B-49		42
1B-50		2
1B-51		x



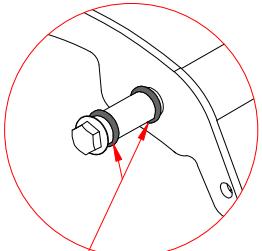
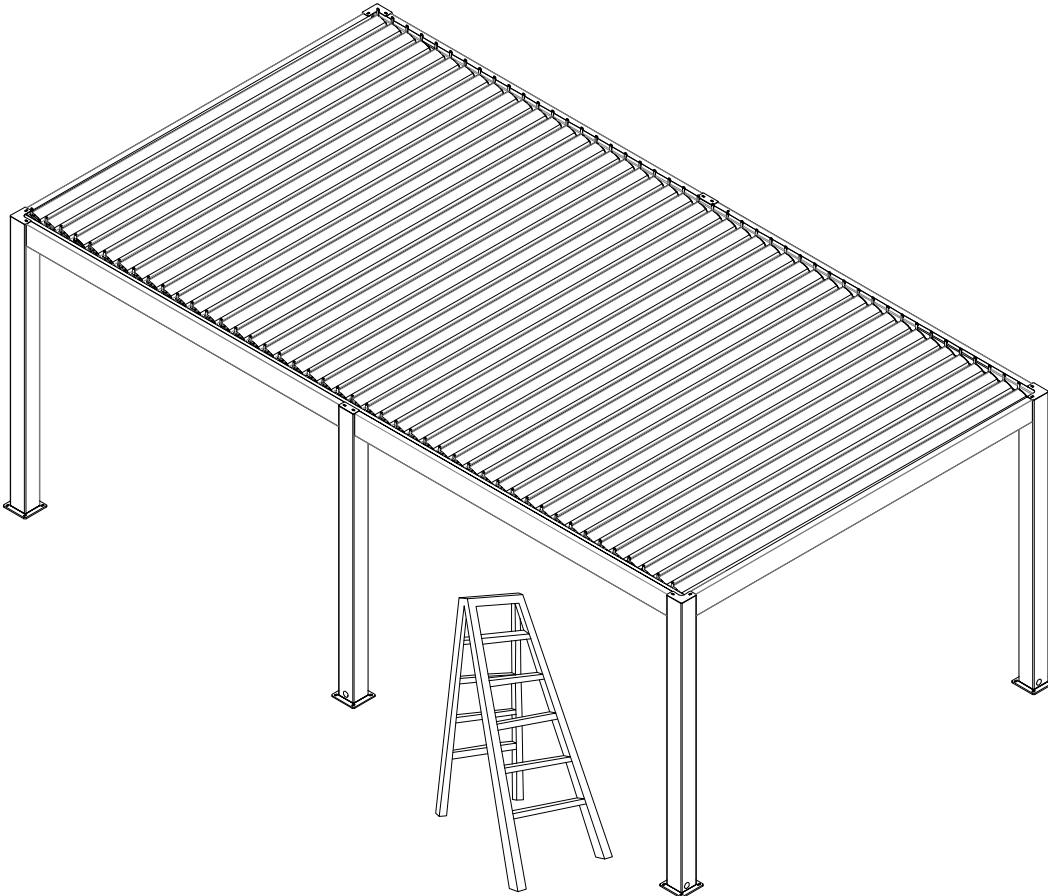
1B-50		2
1B-06		2



When installing louvers, first separate the two rubber gaskets and slide them to both ends of the circular shaft. Then, please ensure they are closed tightly before proceeding with the next steps of the installation.

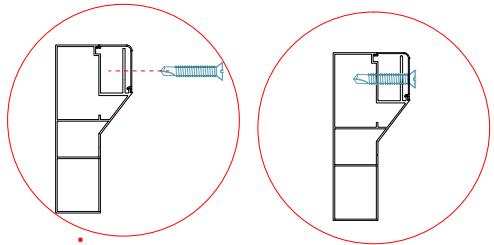


**b**

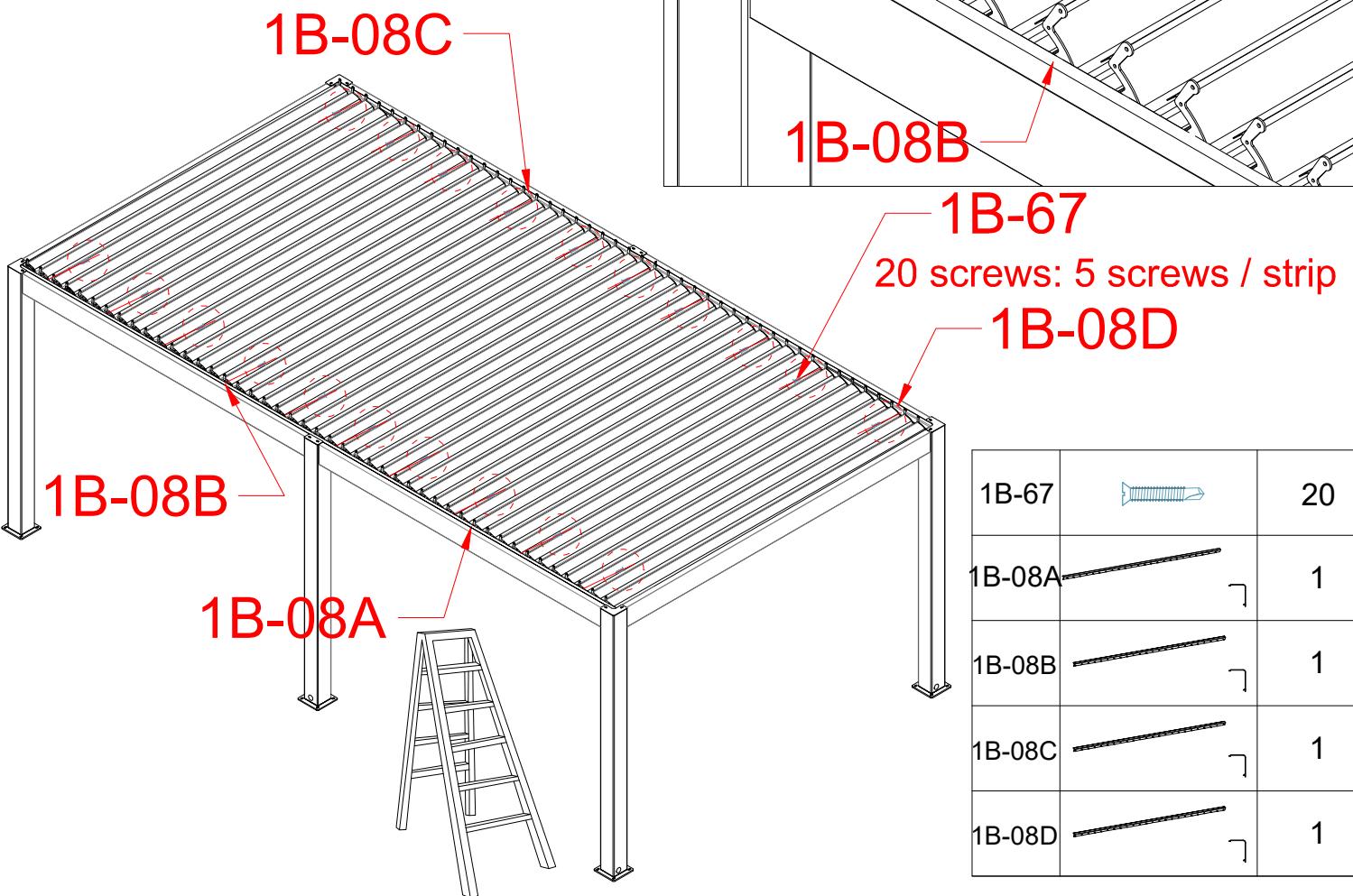
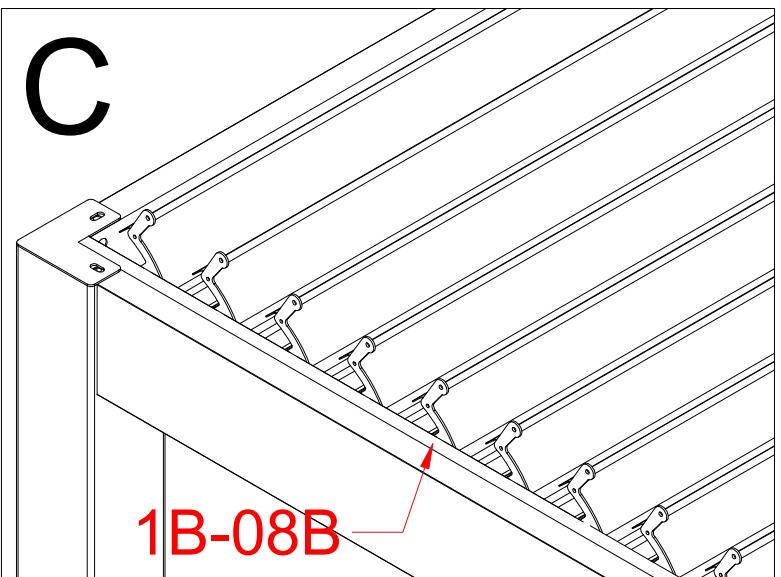
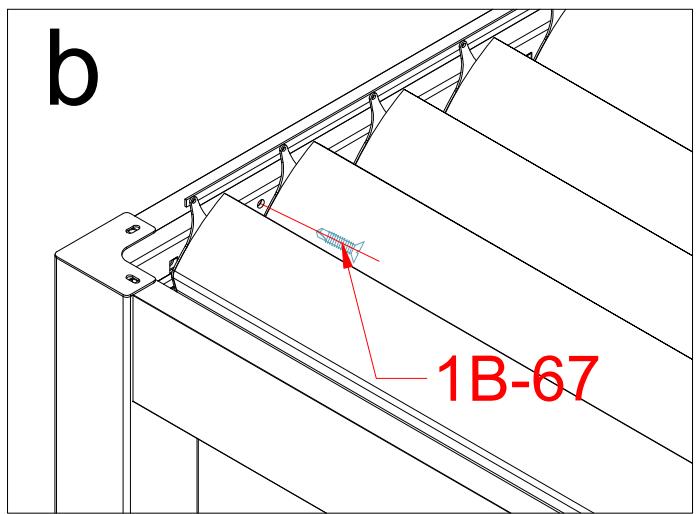
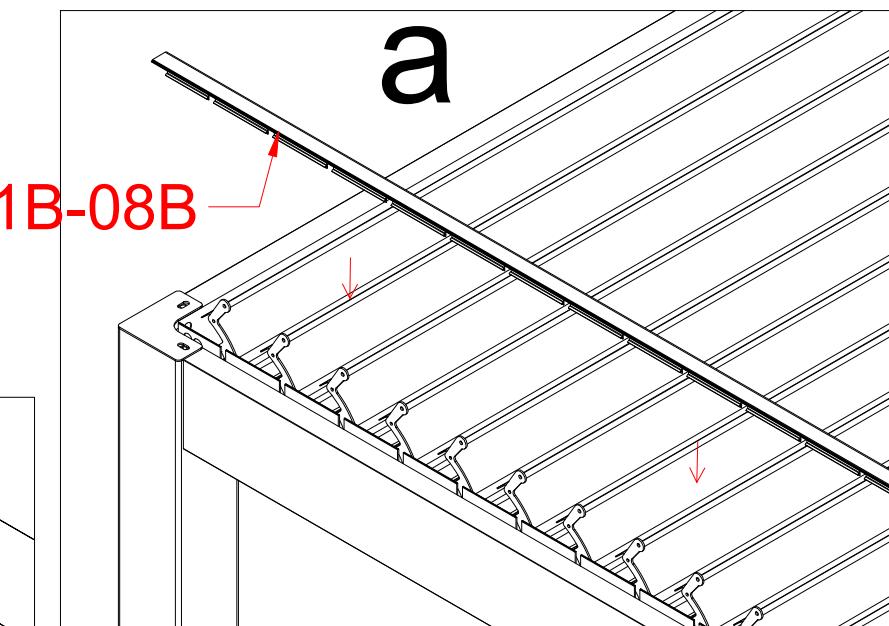


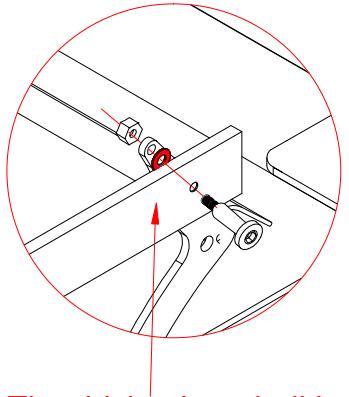
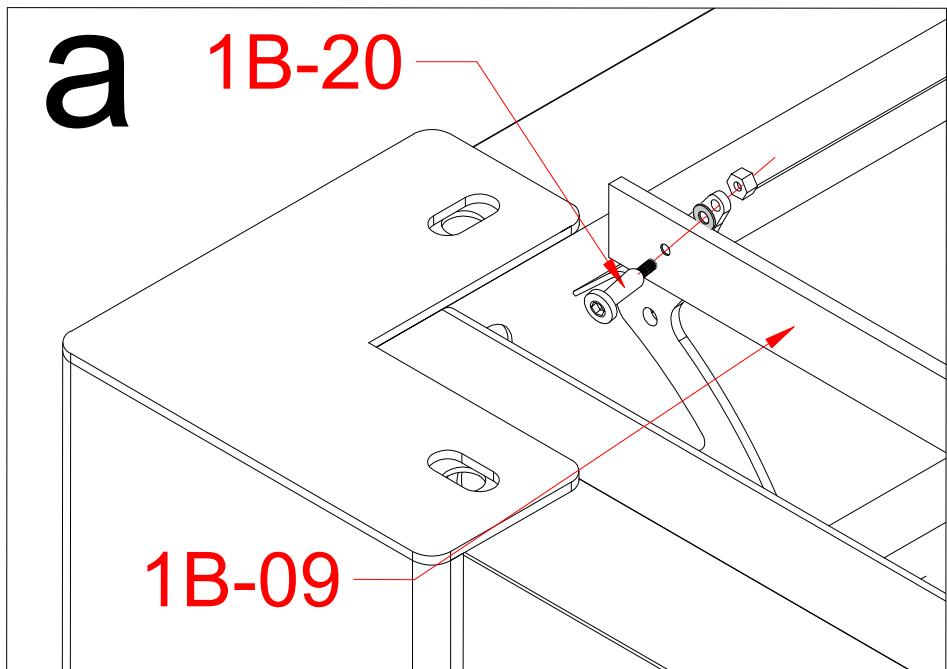
When installing louvers, first separate the two rubber gaskets and slide them to both ends of the circular shaft. Then, please ensure they are closed tightly before proceeding with the next steps of the installation.

1B-06		40
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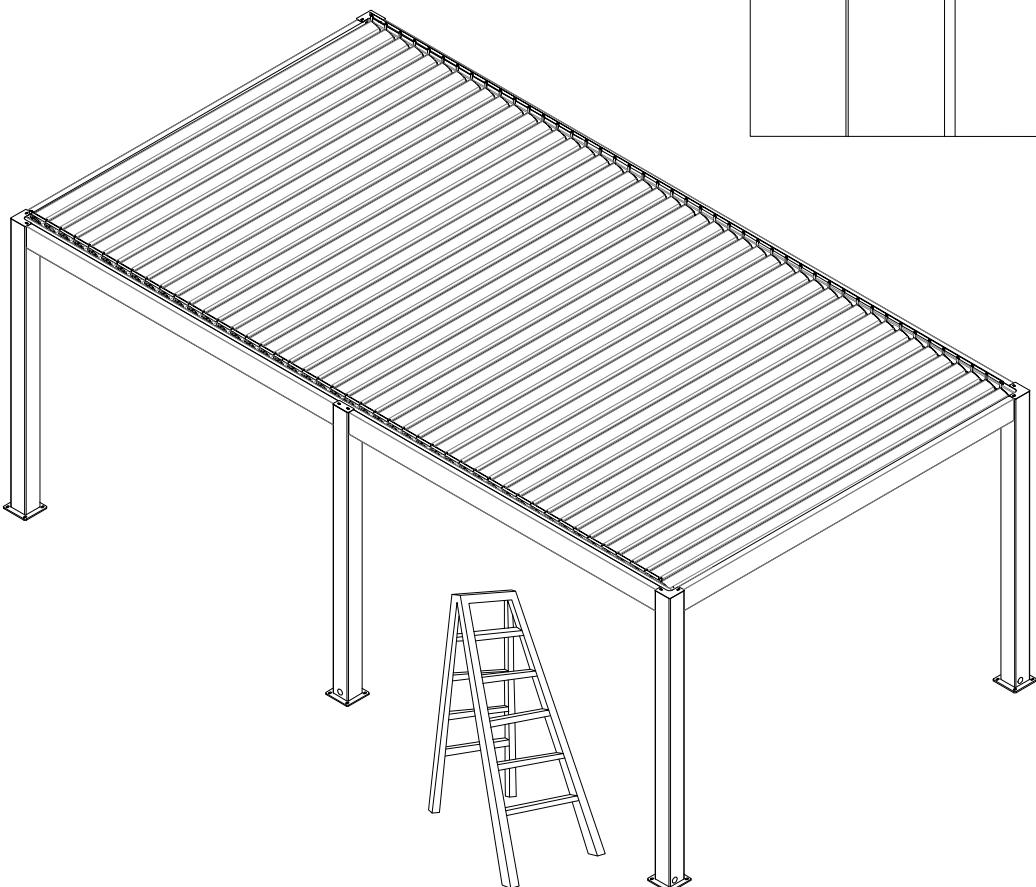
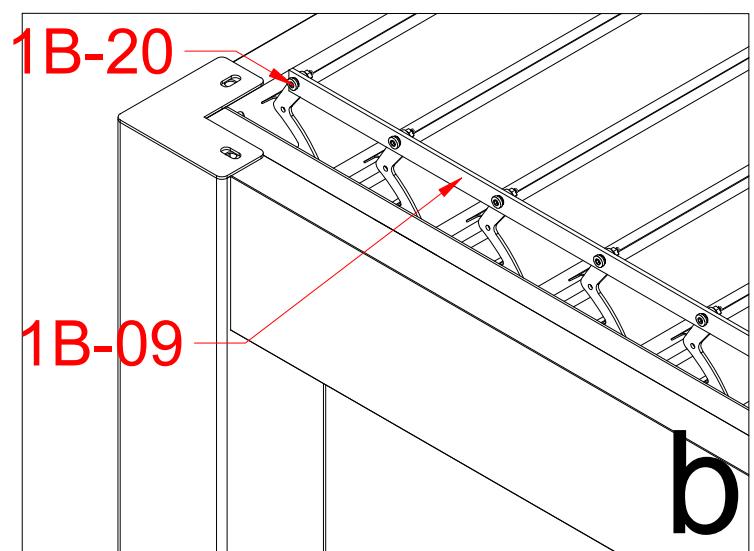
**warning:**  
Here the screw must be  
hit, do not miss



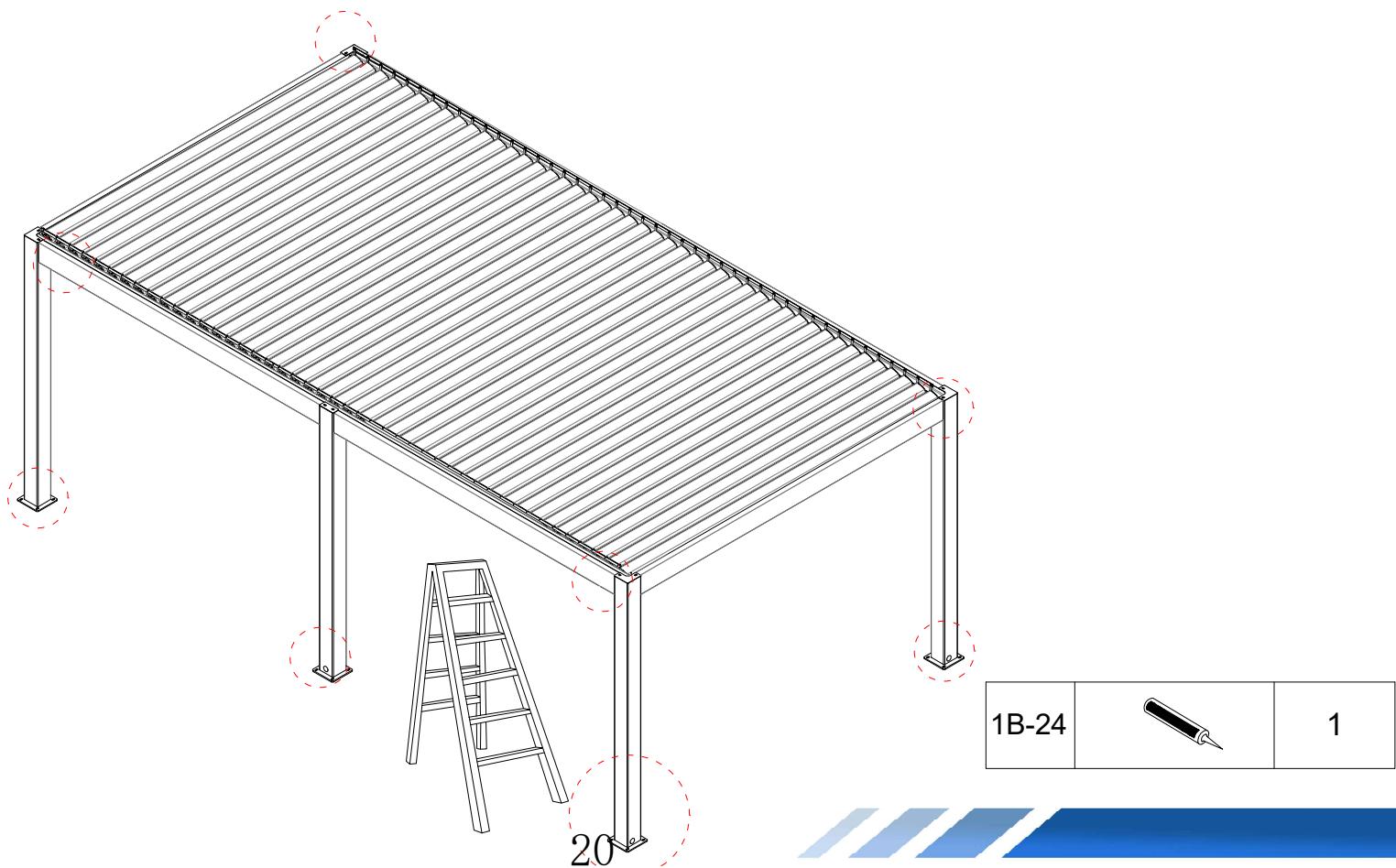
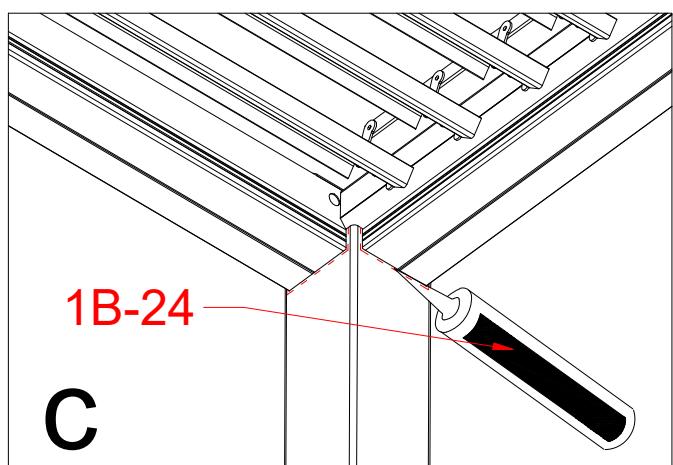
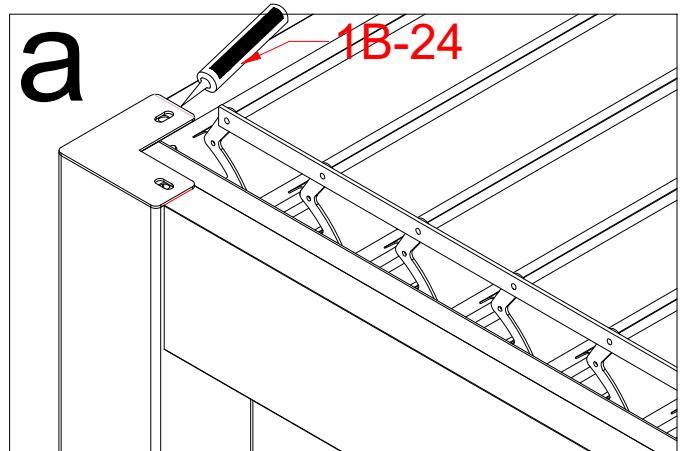
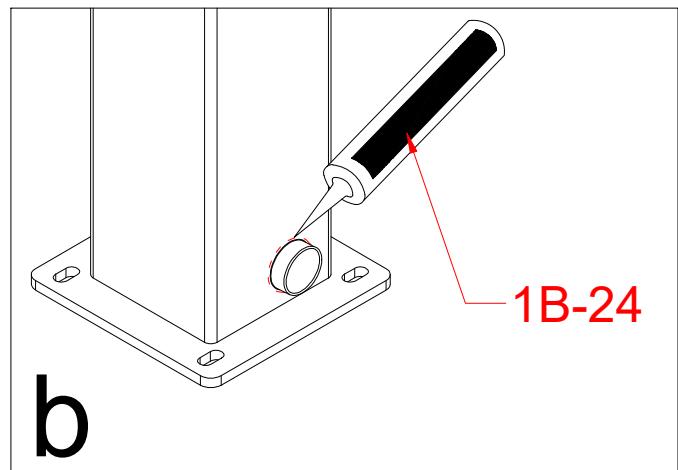


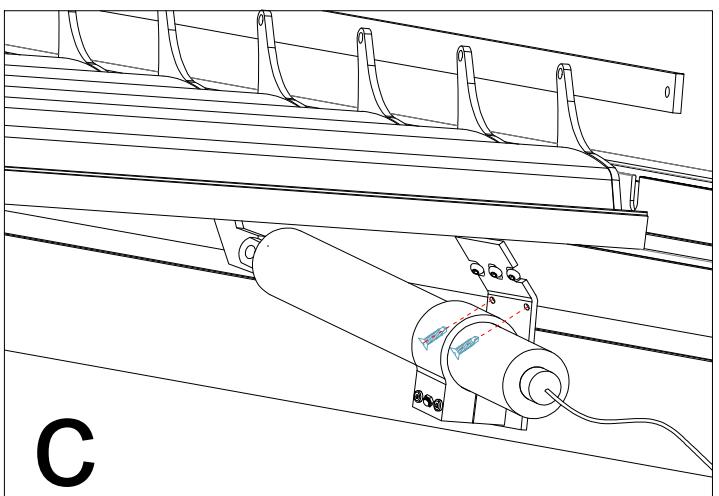
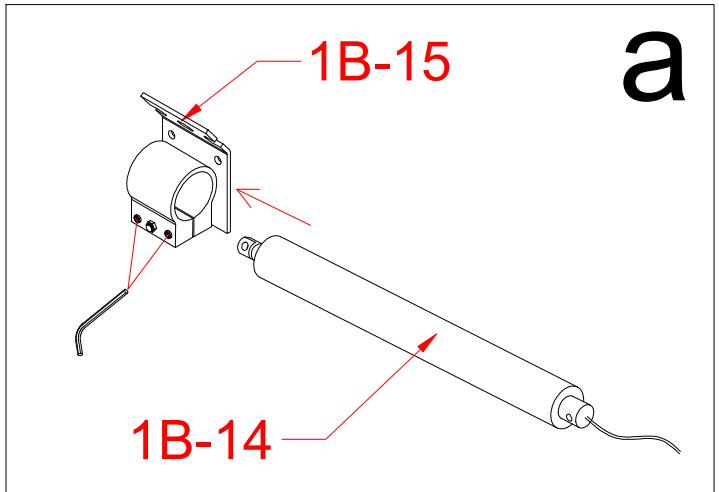
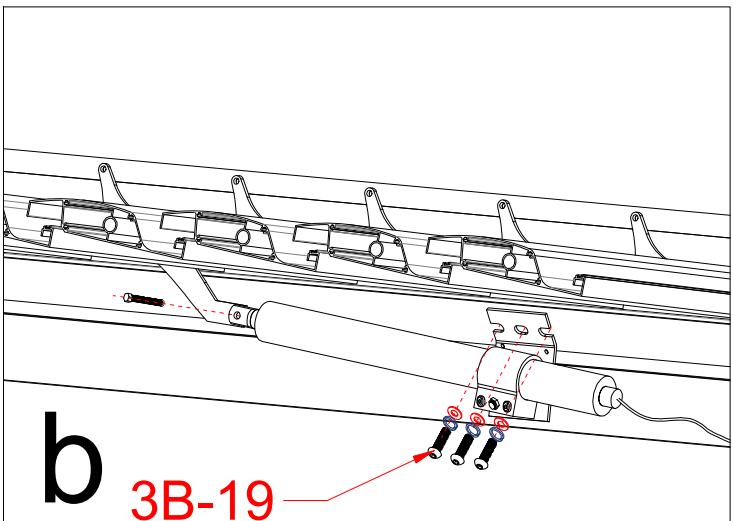
The driving bar shall be always outside of louver end caps. If inside, louvers could not be opened 100%

**warning:**  
Bolts must be tightened



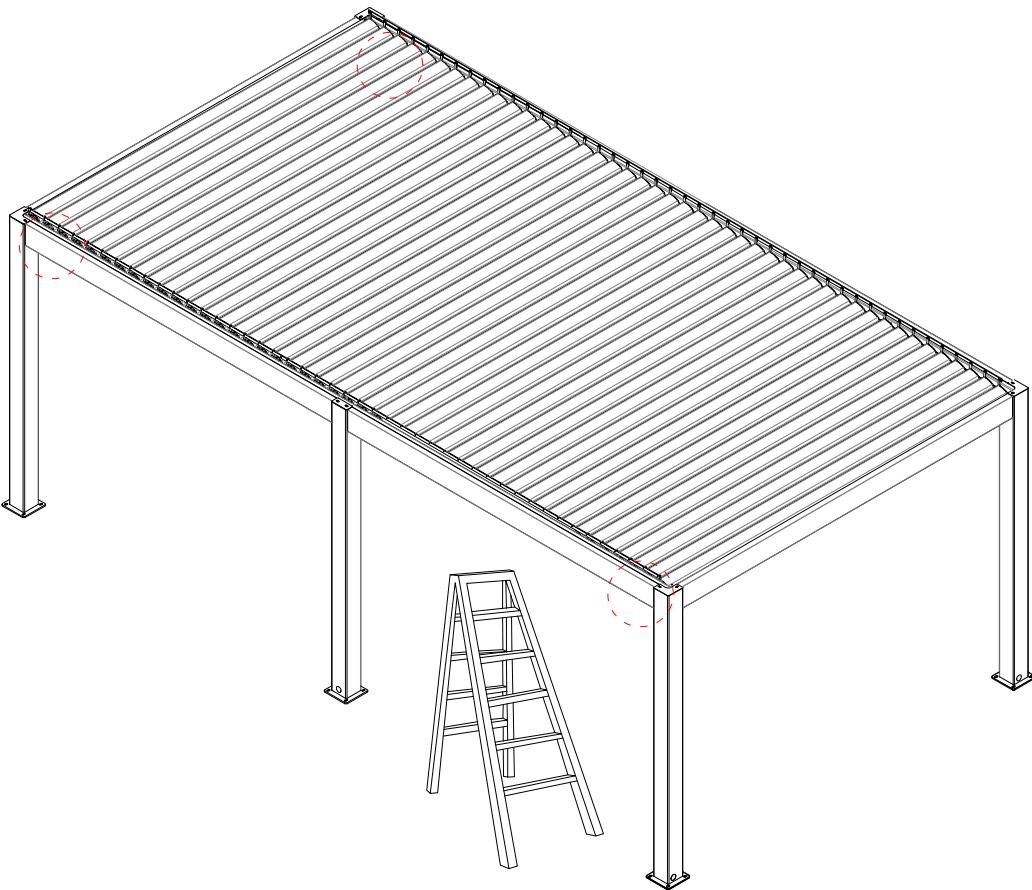
1B-09		4
1B-20		X





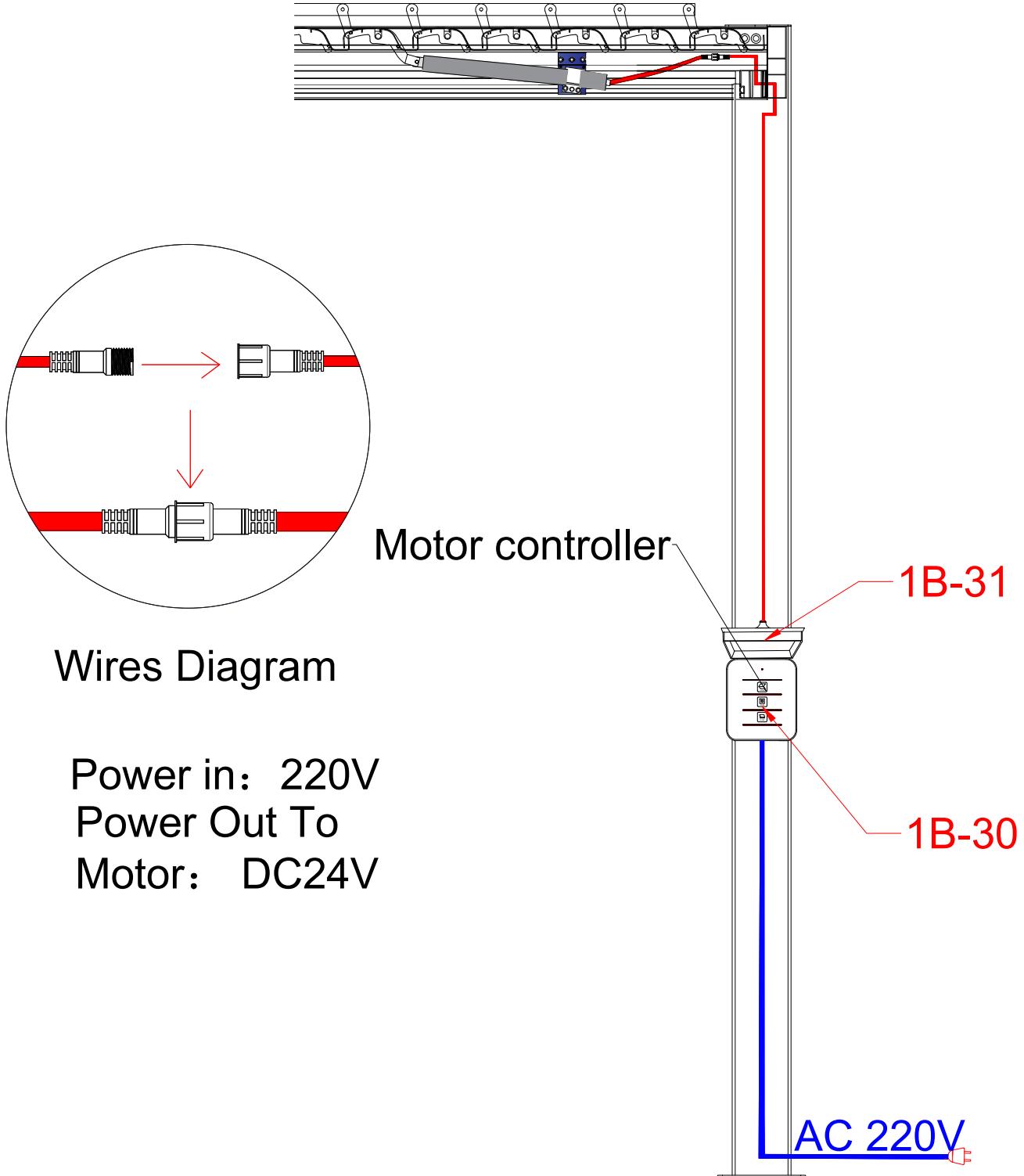
### Warning

In Snow / Wind season or in case of snow / wind forecast open up your shutters in vertical position to avoid any damaging on your pergola.



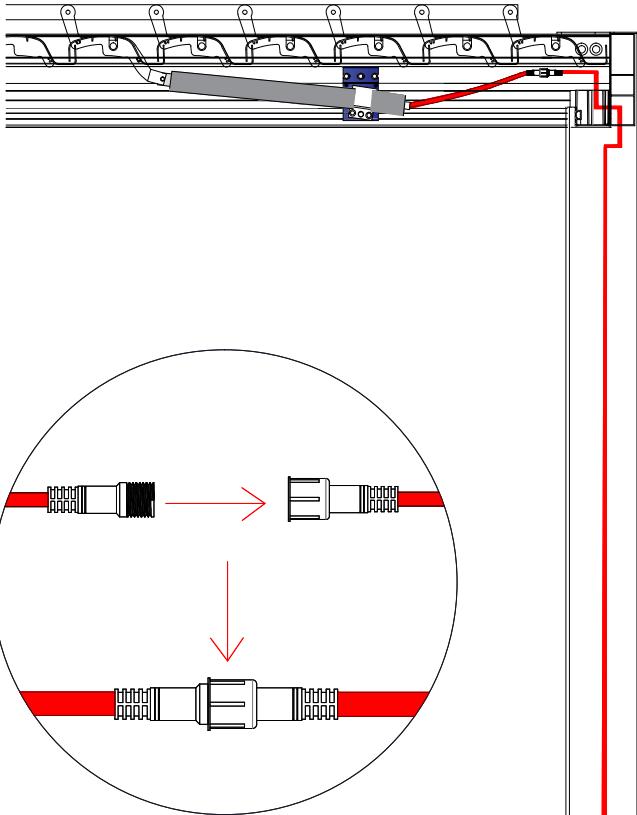
1B-19		6
1B-14		2
1B-15		2

The control box is on the post



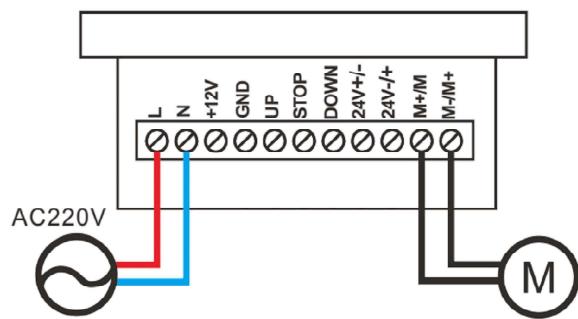
1B-30		2
1B-31		2

The control box is not on the post

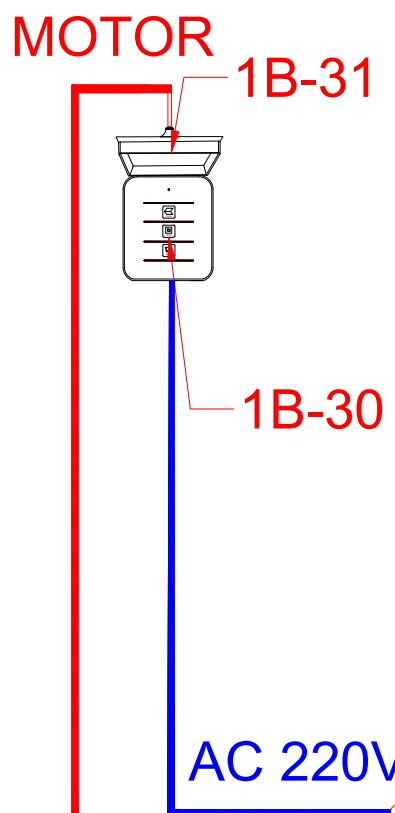


Wires Diagram

E022  
E012



Power in: 220V  
Power Out To  
Motor: DC24V



1B-30		2
1B-31		2