



Cultivo

ASSEMBLY INSTRUCTION INSTRUKCJA MONTAŻU

Aluminium PC Greenhouse

W183 x L303 x H205cm

Szklarnia aluminiowa z poliwęglanu

szer. 183 x dł. 303 x wys. 205 cm

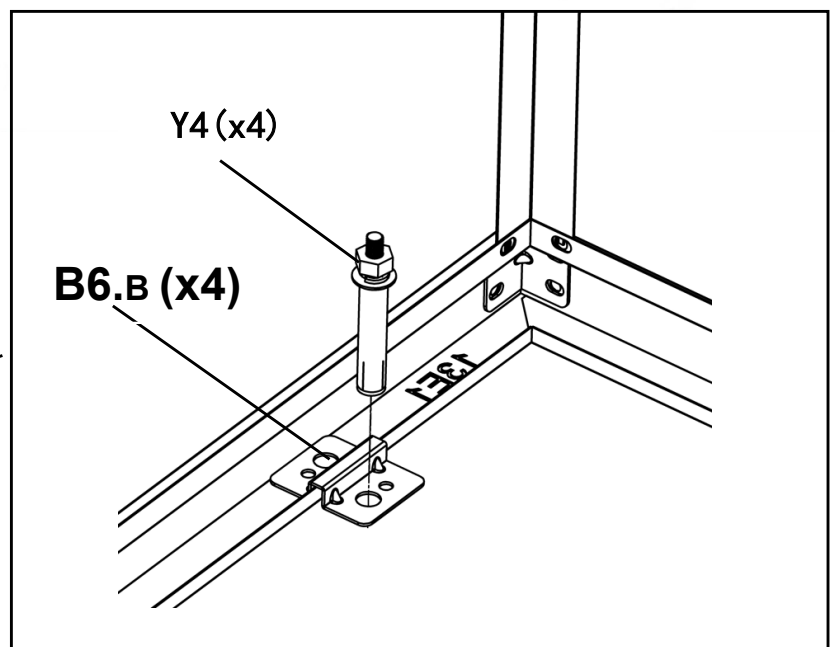
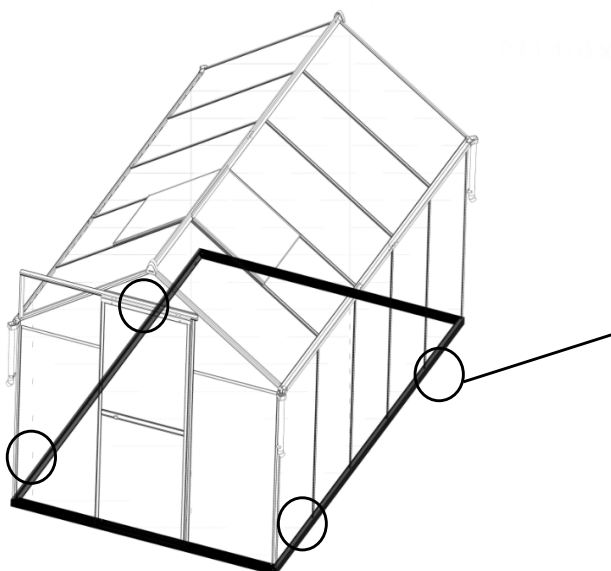
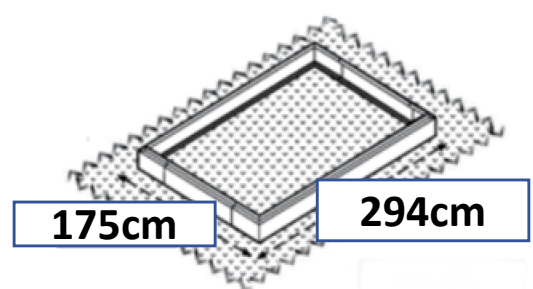
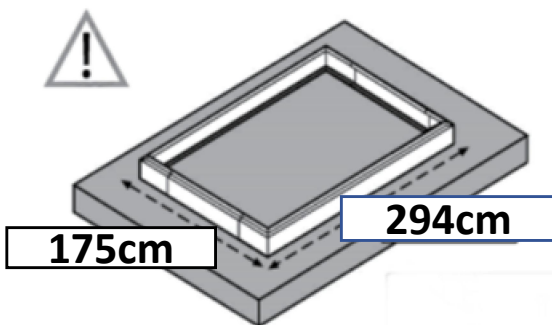
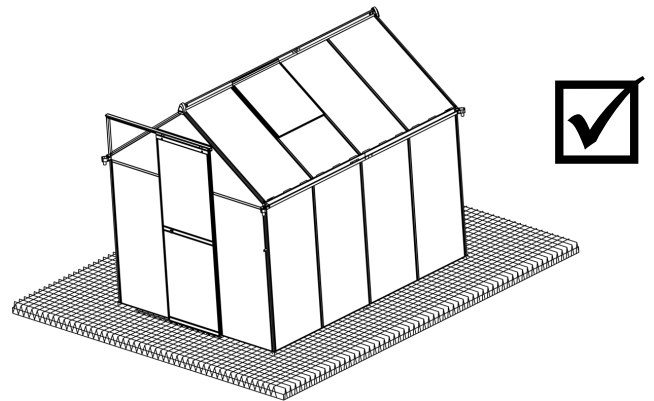
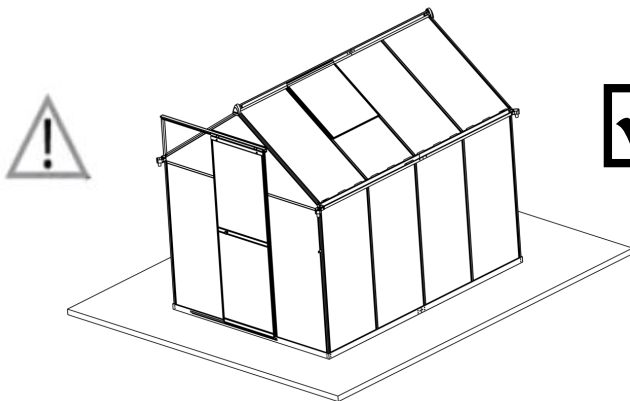


IMPORTANT! / UWAGA!

Please read all instructions carefully before assembly.
It is best to familiarize yourself with the parts and collate the appropriate parts for each step.

Przed montażem należy dokładnie przeczytać instrukcję.
Rekomendujemy zapoznać się z częściami i pogrupować odpowiednie elementy do każdego etapu montażu.

PLATFORM / PODSTAWA



BEFORE ASSEMBLY / PRZED MONTAŻEM

1. The product must be positioned and fixed on a flat level surface. Choose a sunny position away from overhanging trees.
1. Szklarnię należy ustawić i zamocować na płaskiej, równej i stabilnej powierzchni. Miejsce powinno być dobrze naświetlone, z dala od gałęzi drzew i jednocześnie dobrze chronione przed nadmiernym wiatrem.
2. We strongly recommend this product to be secured directly to a solid foundation.
2. Zdecydowanie zalecamy, aby szklarnia była montowana bezpośrednio do solidnego fundamentu.
3. The multi-part assembly is better achieved by two people. Allow at least half day for the assembly process.
3. Montaż powinien być wykonywany przez dwie osoby. Na pracę należy przeznaczyć co najmniej pół dnia.
4. Take all components & parts out of the packages. Sort the parts and check against the content parts list.
4. Prosimy wyjąć wszystkie komponenty i części z opakowań, posortować je i sprawdzić z listą części.
5. Parts should be laid out close at hand. Keep all small parts(screws etc.) in a bowl so they do not get lost.
5. Części powinny być ułożone w zasięgu ręki. Wszystkie drobne części (takie jak śruby, itp.), aby się nie zgubiły, rekomendujemy trzymać w odpowiednim naczyniu.
6. Please note multi-holes profiles are used in this. As a result some holes in the profiles are not used during assembly.
6. Prosimy zauważyć, że profile stosowane do budowy szklarni są wielostronne. W związku z tym niektóre otwory w profilach mogą pozostać niewykorzystywane podczas montażu.
7. Please review entire instructions before starting. Carry out the assembly steps in exact order.
7. Przed rozpoczęciem pracy należy dokładnie zapoznać się z instrukcją. Prosimy postępować krok po kroku wg przedstawionej kolejności.
8. Please consult your local authorities if any permits are required prior to constructing the product.
8. Jeśli przed rozpoczęciem budowy szklarni wymagane są jakiekolwiek pozwolenia, prosimy skonsultować się z lokalną administracją.

SAFETY ADVICE

We strongly recommend to use work gloves during assembly. Always wear shoes and safety goggles when working with extruded aluminum. Do not attempt to assemble the Aluminum Greenhouse in windy or wet conditions. The Aluminum Greenhouse must be positioned and fixed on a flat level surface. Ensure there are no hidden pipes or cables in the ground before inserting the pegs. Do not position your Aluminum Greenhouse in an area exposed to excessive wind. Do not lean against or push the Aluminum Greenhouse during construction. Do not touch overhead power cables with the aluminum profiles. Keep children away from the assembly area. Do not attempt to assemble this Aluminum Greenhouse if you are tired, have taken drugs or alcohol or if you are prone to dizzy spells. Dispose of all plastic bags safely and keep them out of reach of children. If using a step ladder or power tools ensure that you follow the manufacturer's safety advice. Hot items such as recently used grills, blowtorches etc. must not be stored in the wall shed.

ZASADY BEZPIECZEŃSTWA

Aby zapobiec obrażeniom, podczas montażu konieczne jest noszenie rękawic ochronnych, okularów ochronnych oraz obuwia i odzieży roboczej z długim rękawem. Nie należy montować szklarni podczas wietrznych, mokrych i niekorzystnych warunków pogodowych. Montaż powinien się odbywać w suchy, spokojny i pogodny dzień. Szklarnia musi być ustawiona i zamocowana na płaskiej, równej oraz stabilnej powierzchni, dodatkowo należy ją zakotwiczyć do podłoża, aby uniknąć porwania przez wiatr. Przed rozpoczęciem montażu należy upewnić się, że w ziemi nie ma ukrytych rur lub kabli. Szklarnie należy ustawić w miejscu, które jest dobrze osłonięte przed działaniem wiatru. Podczas montażu nie należy popychać ani opierać się o konstrukcję szklarni. Bezwzględnie należy unikać kontaktu profili aluminiowych z napowietrznymi kablami instalacji elektrycznej. Zabrania się wstępu na obszar budowy dzieci, osób niepełnoletnich, osób niepełnosprawnych, osób nietrzeźwych lub pod wpływem środków odurzających oraz zwierząt. Prosimy w bezpieczny sposób zutylizować wszystkie plastikowe opakowania i trzymać je poza zasięgiem dzieci.

Używając podczas montażu drabiny lub narzędzi elektrycznych, należy przestrzegać zasad bezpieczeństwa wskazanych przez producenta. Gorące przedmioty, takie jak niedawno używany grill, palniki i inne, nie mogą być stawiane i przechowywane w pobliżu paneli poliwęglanowych.

GENERAL ADVICE

This is a multi-part assembly, allow at least 3-4 hours for assembly. In selecting a site-choose a sunny level position away from overhanging trees and well protected against the wind. If you are fixing your Aluminum Greenhouse directly to a solid concrete foundation use the pre-drilled holes in the metal base supplied. The component parts should be checked and laid out close at hand. Keep all small parts (screws etc) in a bowl so they do not get lost. Keep roof clear of snow and leaves.

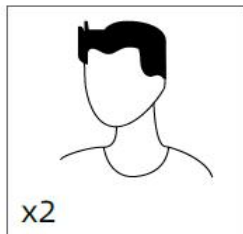
WSKAZÓWKI OGÓLNE

Szklarnia przeznaczona jest do montażu wieloetapowego, na pracę należy przeznaczyć co najmniej 3-4 godziny. Szklarnie należy ustawić w dobrze naświetlonym miejscu z dala od gałęzi drzew, które jest jednocześnie dobrze chronione przed nadmiernym wiatrem. W przypadku mocowania szklarni bezpośrednio do betonowego fundamentu należy użyć wstępnie wywierconych otworów w dostarczonej metalowej podstawie. Części składowe powinny być sprawdzone, pogrupowane i rozłożone w zasięgu ręki. Wszystkie drobne części (takie jak śruby, itp.), aby się nie zgubiły, rekomendujemy trzymać w odpowiednim naczyniu. Dach szklarni należy bezwzględnie oczyszczać ze śniegu, liści i innych zanieczyszczeń.

TOOL&EQUIPMENT / NARZĘDZIA I WYPOSAŻENIE

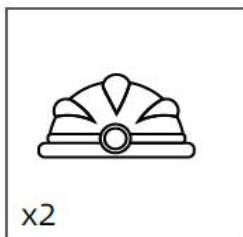
Protective Equipment

Sprzęt ochronny



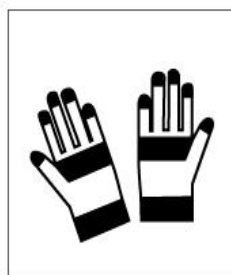
x2

- ☐ 2 people needed
- ☐ Wymagane 2 osoby

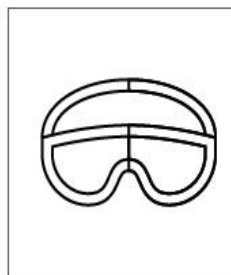


x2

- ☐ Safety Helmet
- ☐ Kask ochronny



- ☐ Gloves
- ☐ Rękawiczki ochronne



- ☐ Goggles
- ☐ Okulary ochronne

Measuring Tools & Installation Equipment

Narzędzia i sprzęt montażowy



- ☐ Tape Measure
- ☐ Miara



- ☐ SpannerC10
- ☐ Klucz płaski 10



- ☐ Angle Rule
- ☐ Kątomierz



- ☐ Cross Screwdriver
- ☐ Śrubokręt krzyżowy



- ☐ Triangular Ladder
- ☐ Drabina



- ☐ Marking Pen
- ☐ Marker



- ☐ Mallet
- ☐ Młotek gumowy

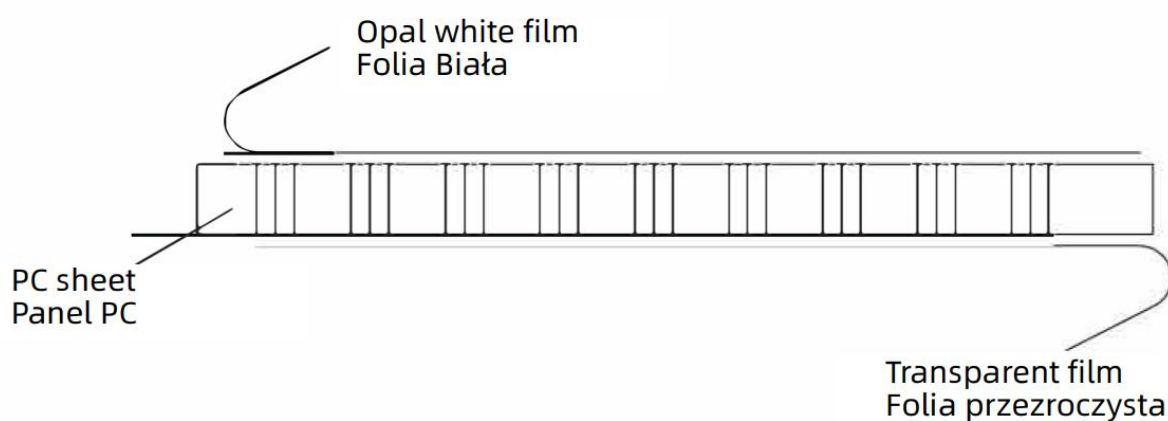
Notes:

Remove approximately 5cm of film from all sheet edges before installing.
Remove all film immediately after the construction completed.

Ważne:

Przed instalacją paneli zaleca się usunąć ze wszystkich krawędzi ok. 5cm folii.
Usunąć folię całkowicie po zakończeniu montażu szklarni.

POLYCARBONATE PANEL PANEL Z POLIWĘGLANU

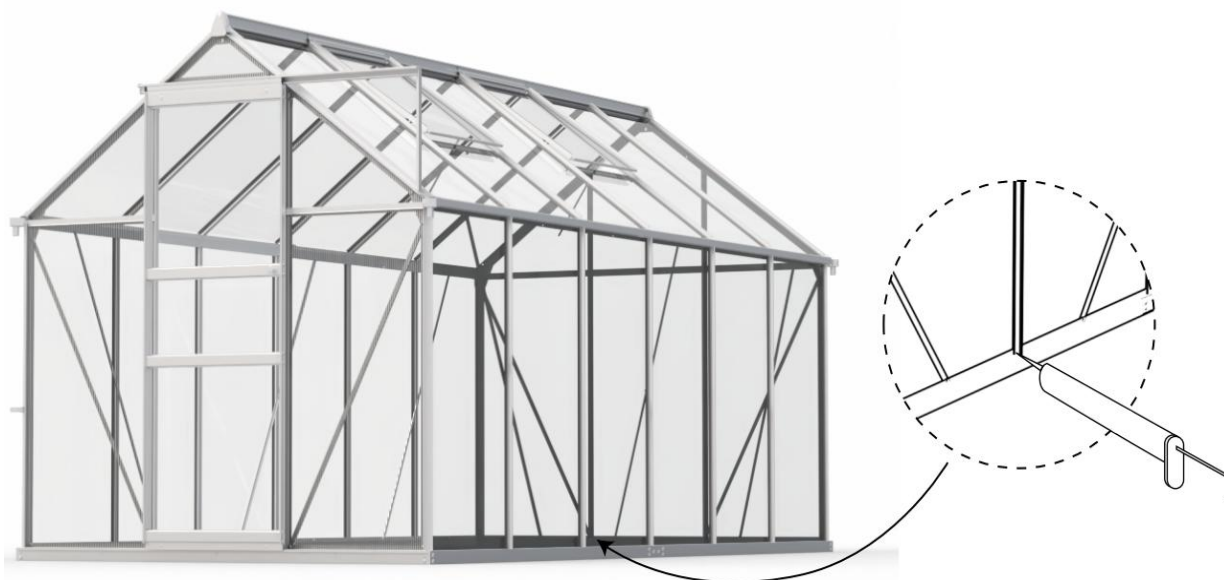
**Advice Wskazówka**

It is not necessary, but we would advise:

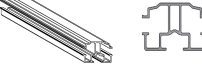
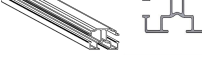
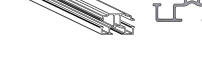
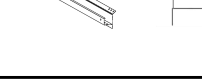
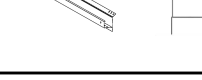
For additional strength, you can also buy some glue or tapes between the polycarbonate panel and the aluminium frame to enhance the stability.

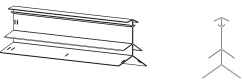
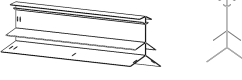
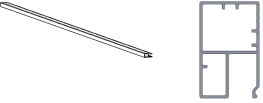
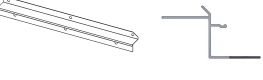
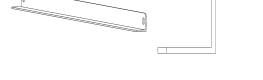
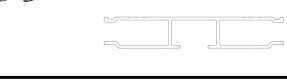
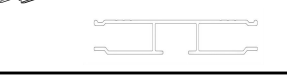
Nie jest to konieczne, ale zalecamy:

Celem uzyskania dodatkowej ochrony przed wiatrem, opadami i owadami szklarnie można uszczelnić poprzez nałożenie kleju lub taśmy w miejscach łączeń paneli z profilami.

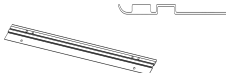
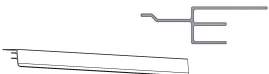
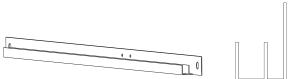
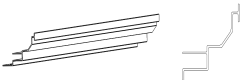


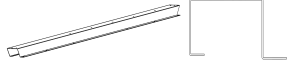
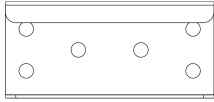
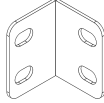
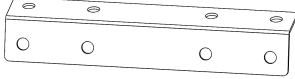
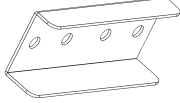
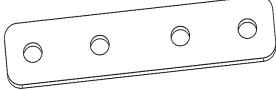
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L2L.6B		1
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L3R.6B		1
L4.6BH		8
L5L.6BH		1
L5R.6BH		1
L6.6B		8
L7.610B		2
L8.610B		2

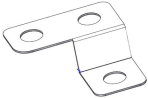
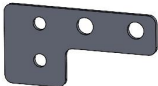
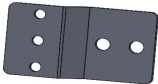
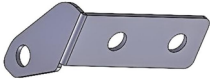
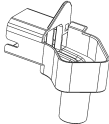
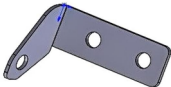
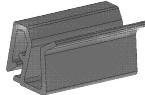
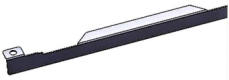
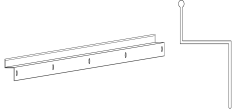
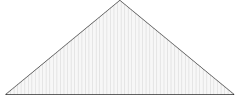
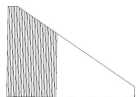
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L14.6B		1
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L16.6B		1
L17.6B		1
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Component List / Lista części

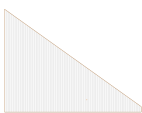
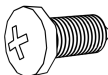
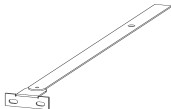
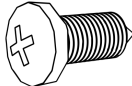
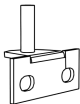
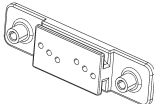
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L23.6B		2
L24.6B		2
L25.6B		3
1.6B		1
3.6B		1
6.60B		2

code Kod		Qty Ilość
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B2.B		4
B3.B		1
B4.B		2
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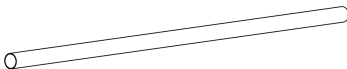
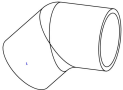
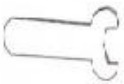
Component List / Lista części

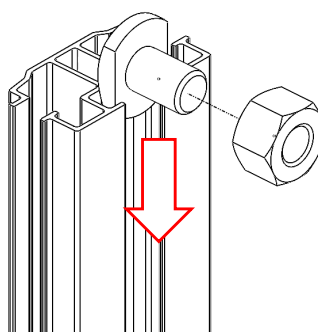
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B12L.B		2	R2		2
B12R.B		2	R3		2
B13.B		4	R4		1
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9.60B		2	P1.6BH		3
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12.6B		2	P4.6B		1
13.6B		1	P5.6B		2

Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
P6.6B		1	Y1		192
P7.6B		2	Y2		6
P8.6BH		2	Y3		9
P9.6B		2	Y4		4
P10.6B		2	Y5		12
P11.6BH		2	Y6		20
J1		4	Y7		24
J2		4	Y8		5
J3		1	Z1		4
J4		2	Z2		8
J5		4	Z3		192

Component List / Lista części

code Kod		Qty Ilość
Z4		4
Z5		4
K1		4
K2		4
K3		4
K4		2
		2

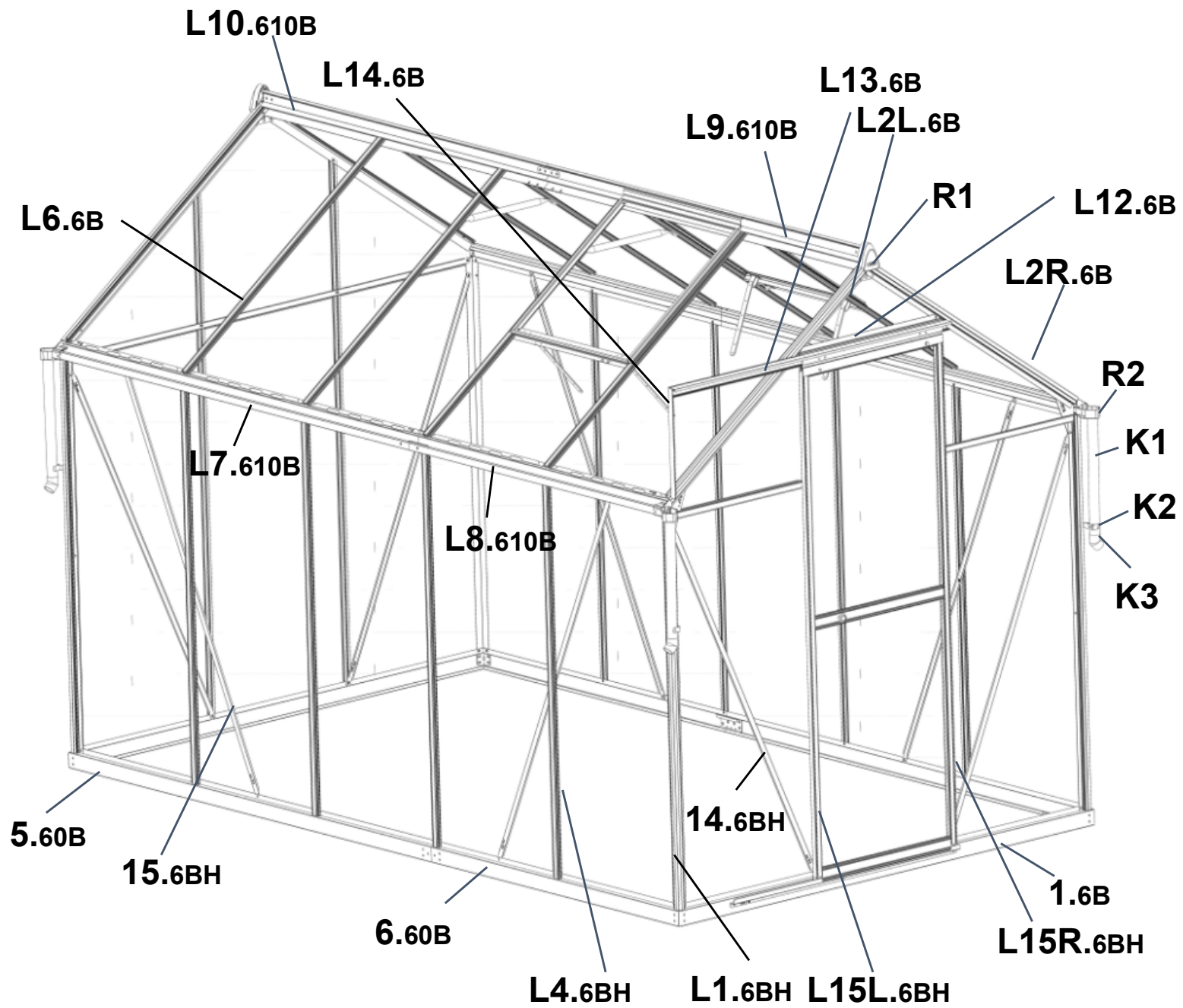


Attention:

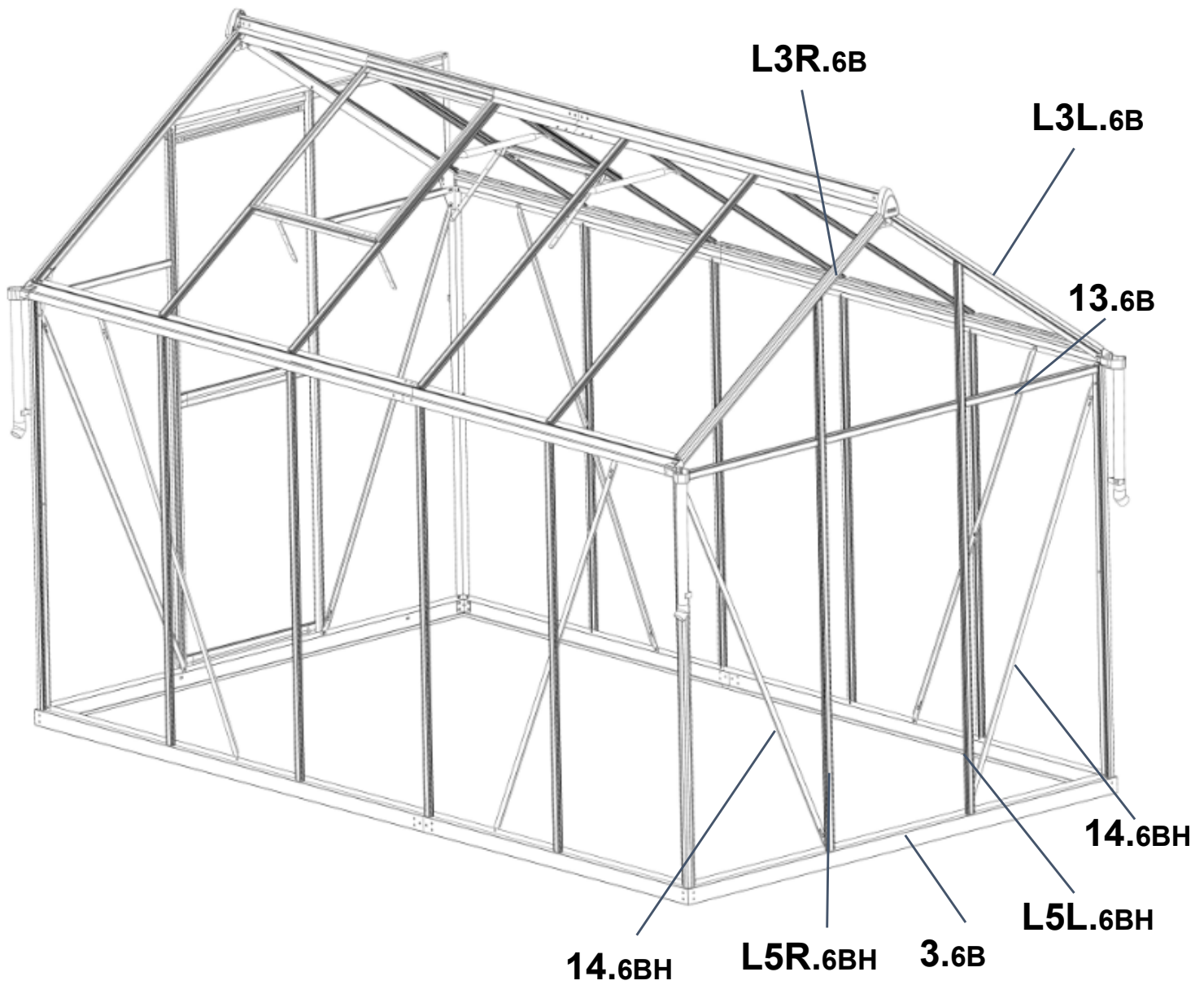
All screws are not tightened first to facilitate adjustment.
It should be tightened at final step when completing assembly..

Uwaga:

Wszystkie śruby nie są początkowo dokręcane, aby ułatwić regulację. Należy je dokręcić na ostatnim etapie.

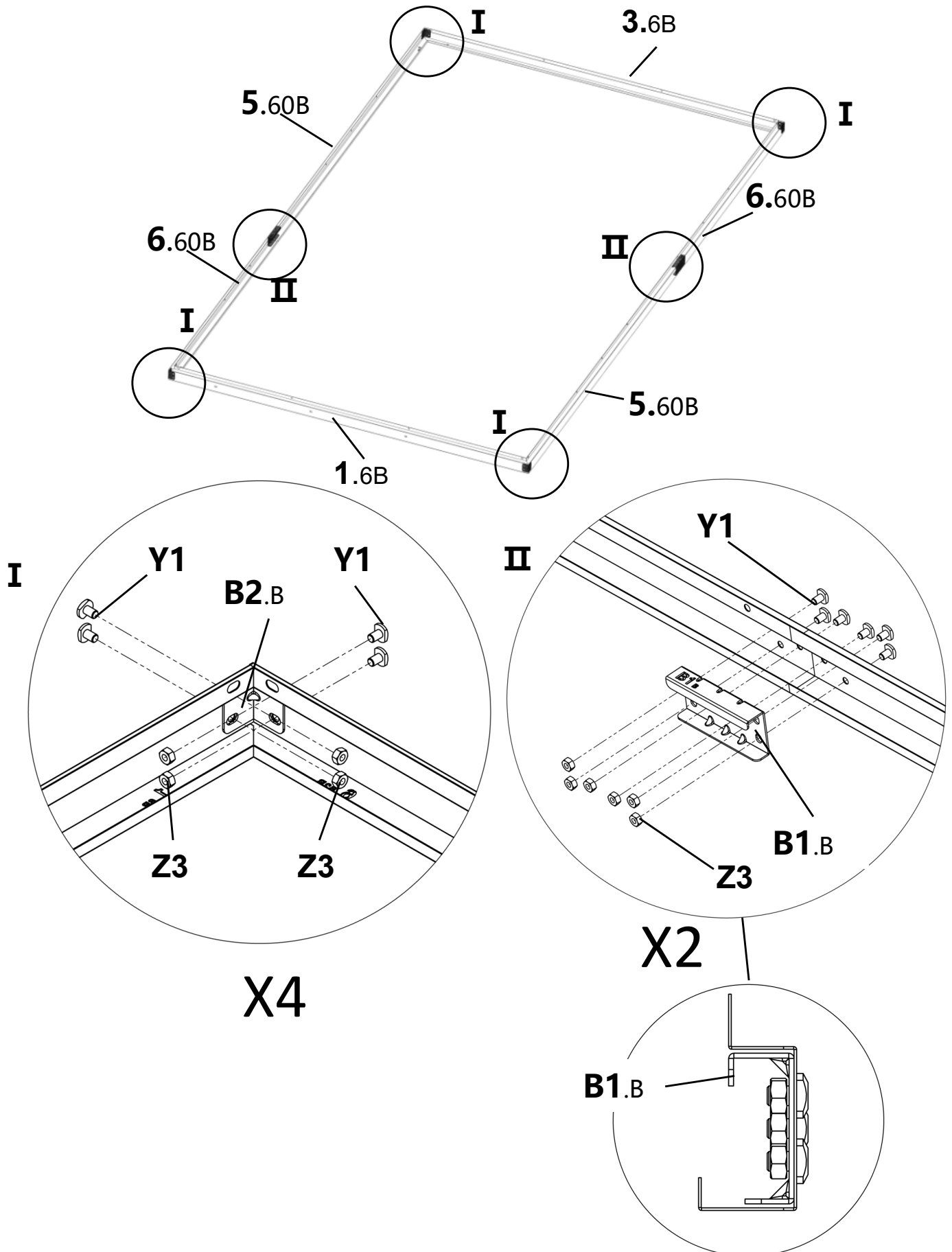
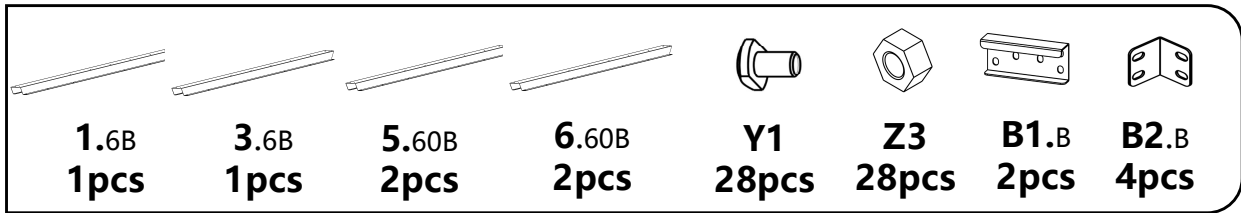


Front / Przód

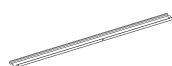


Back / Tył

1



2



11.6B
1pcs

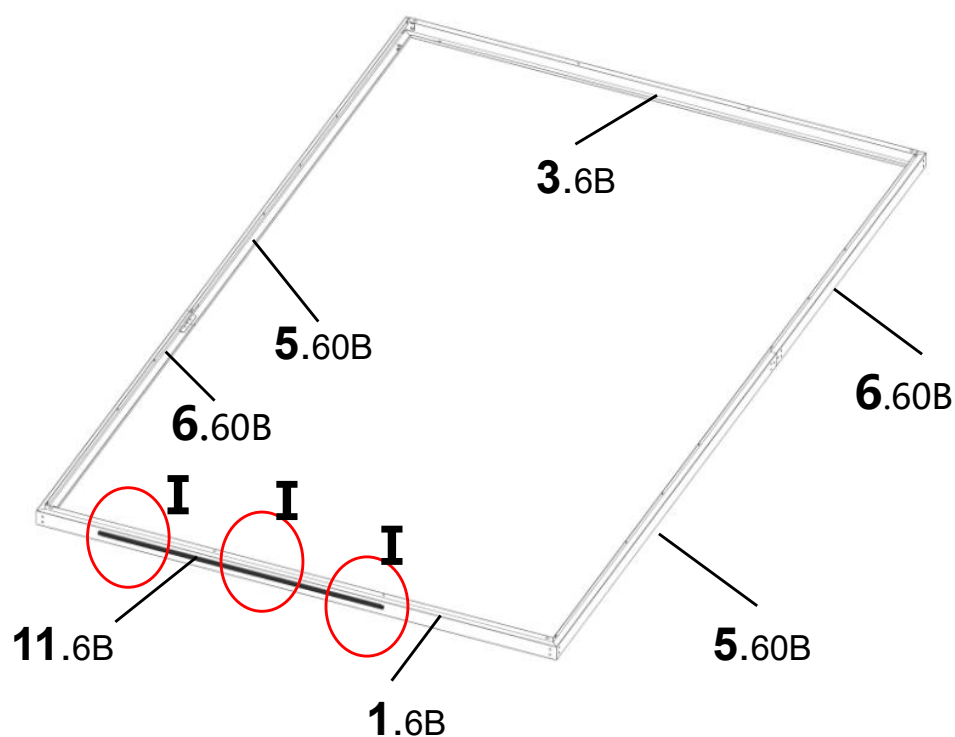
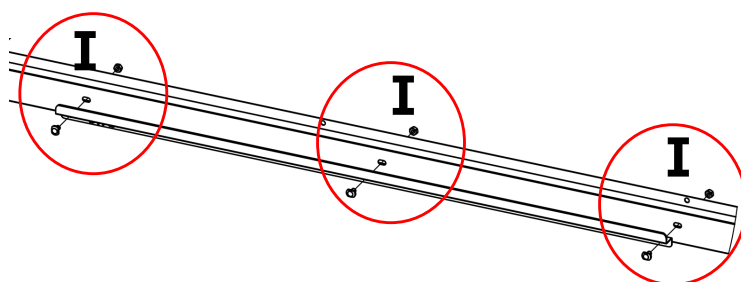
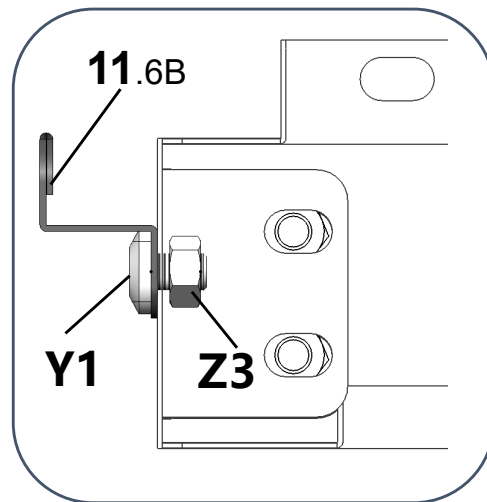
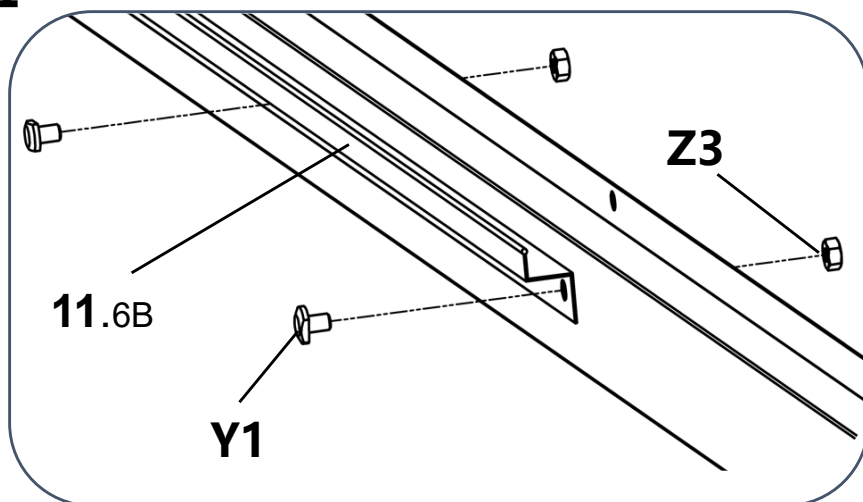


Y1
3pcs



Z3
3pcs

I



3

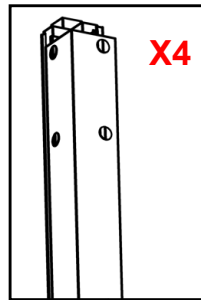
L1.6BH
4pcs



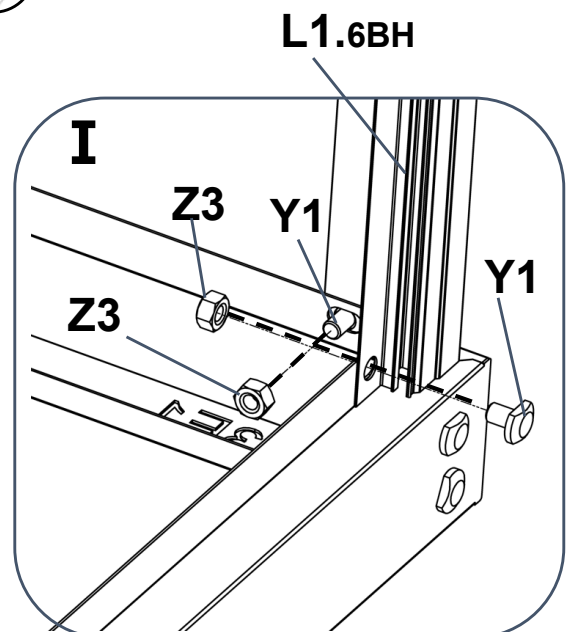
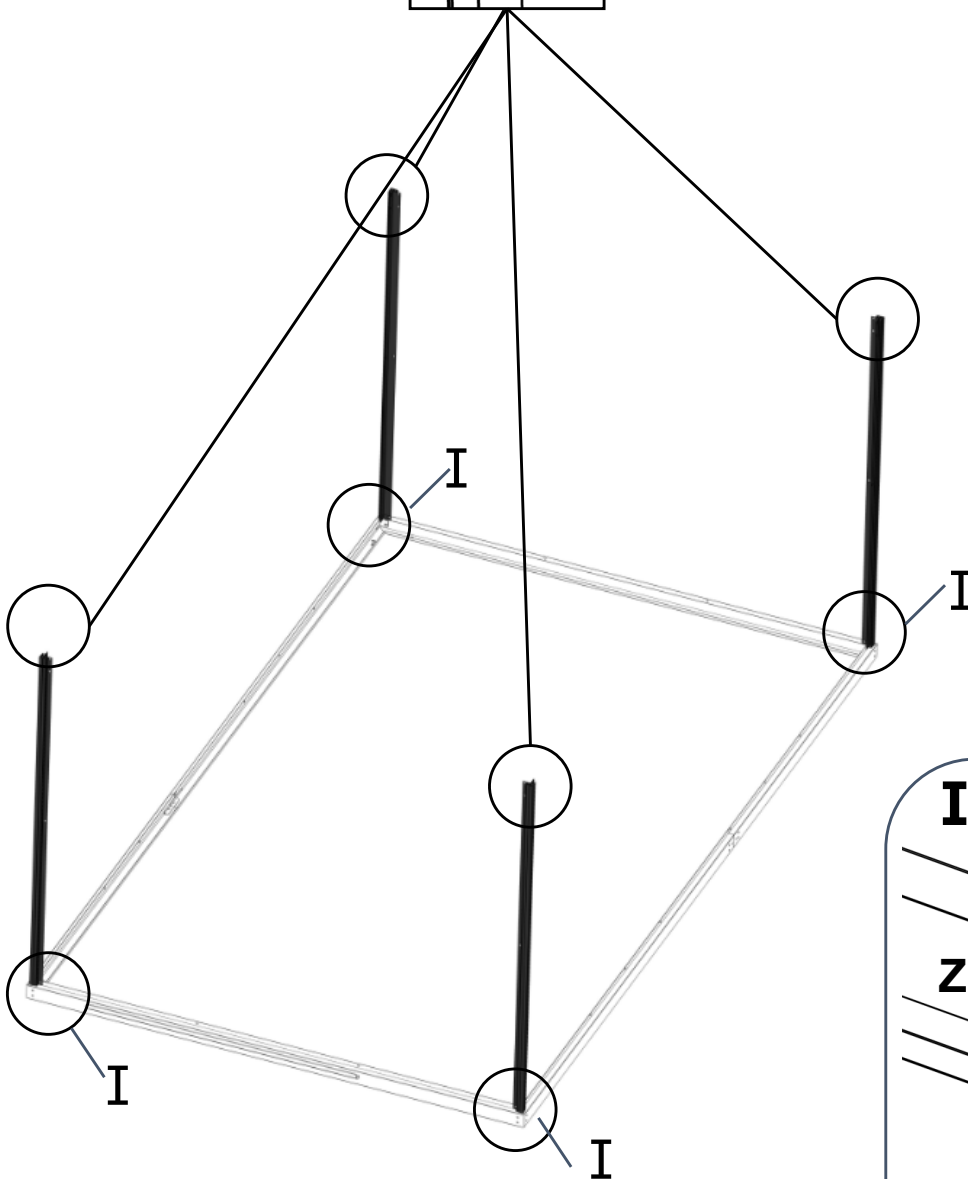
Y1
8pcs



Z3
8pcs



Attention: When assemble **L1.6BH**, the end with two holes is on top.
Uwaga: Podczas montażu **L1.6BH**, końcówka z dwoma otworami znajduje się na górze.

**X4**

4



L5L.6BH
1pcs



L5R.6BH
1pcs



14.6BH
2pcs

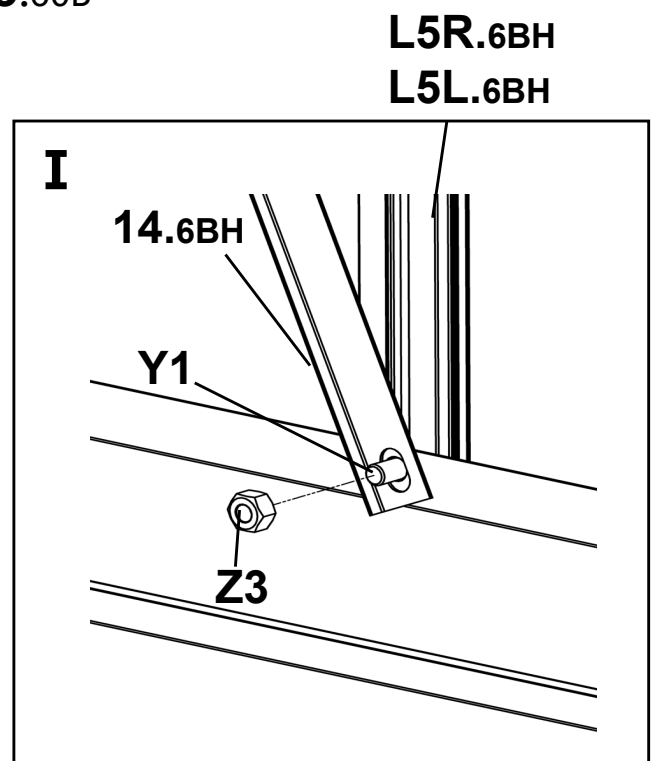
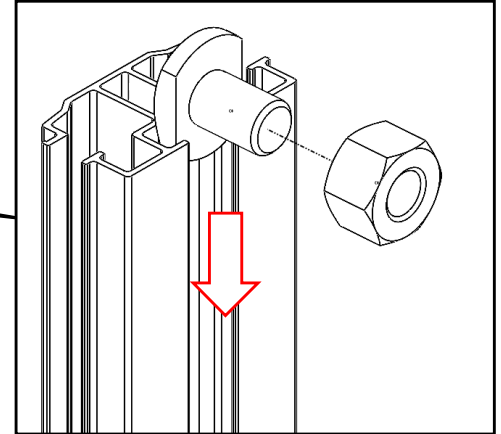
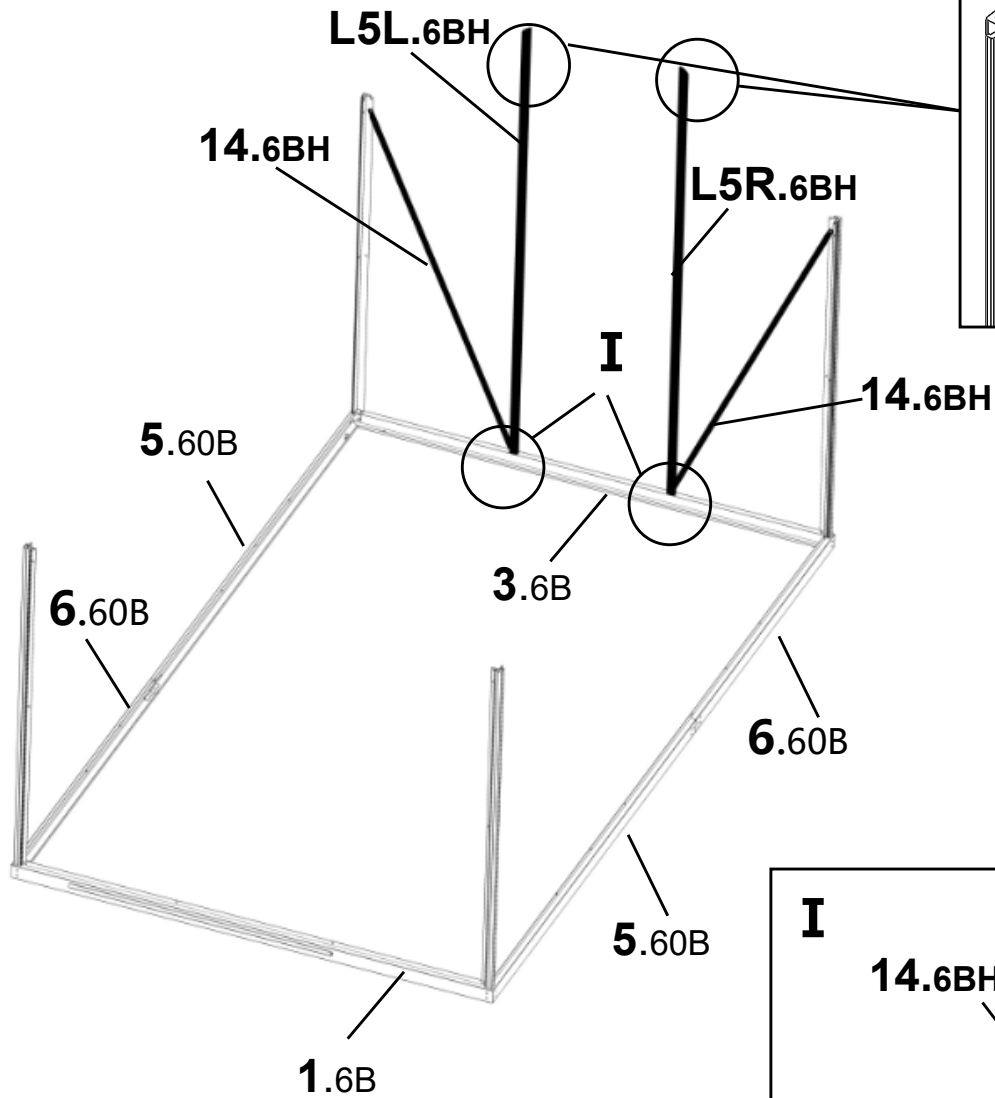


Y1
2pcs

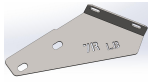


Z3
2pcs

Back / Tył



5



B7L.B
1pcs



B7R.B
1pcs



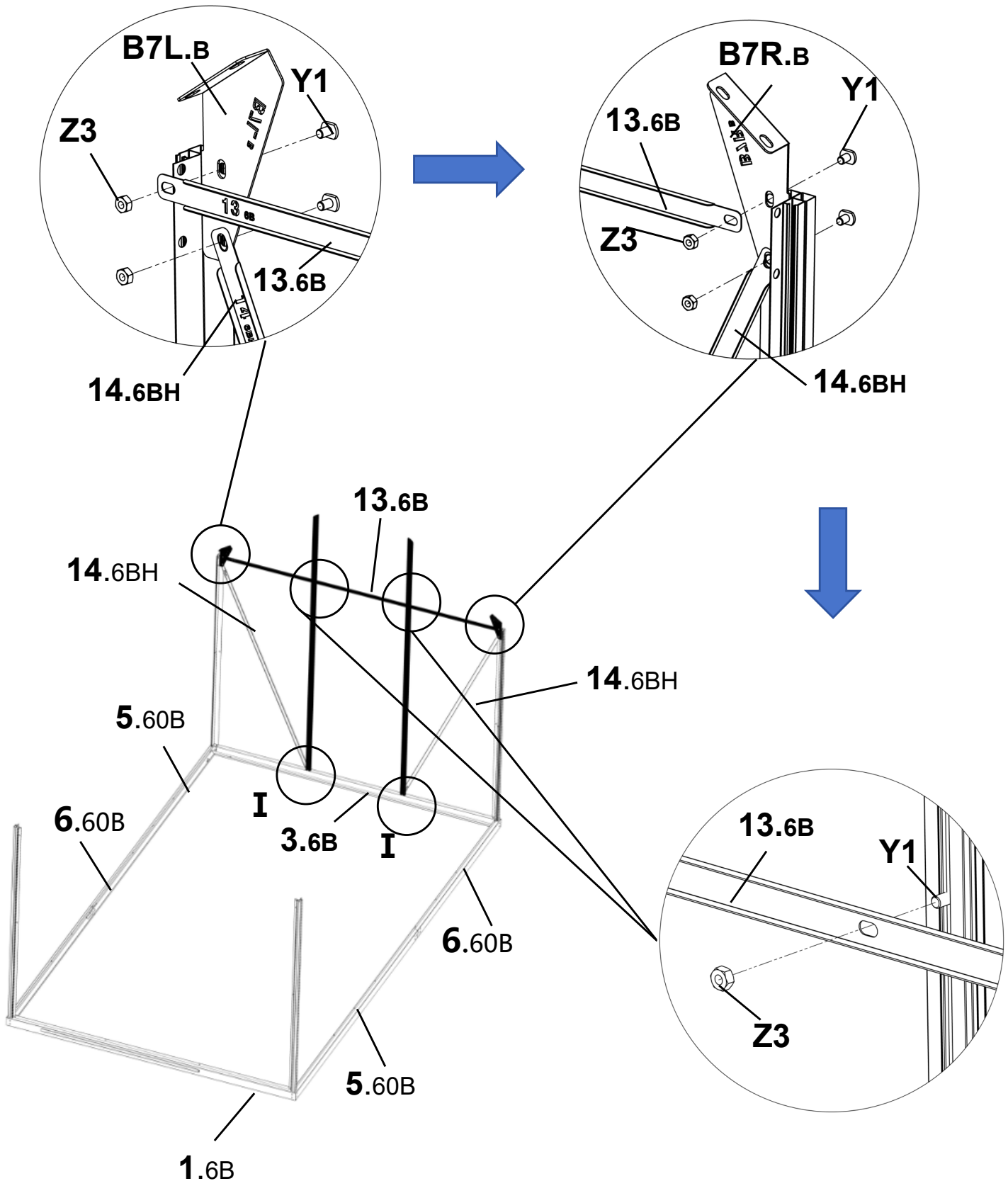
13.6B
1pcs



Y1
6pcs



Z3
6pcs



6

15.6BH
4pcs

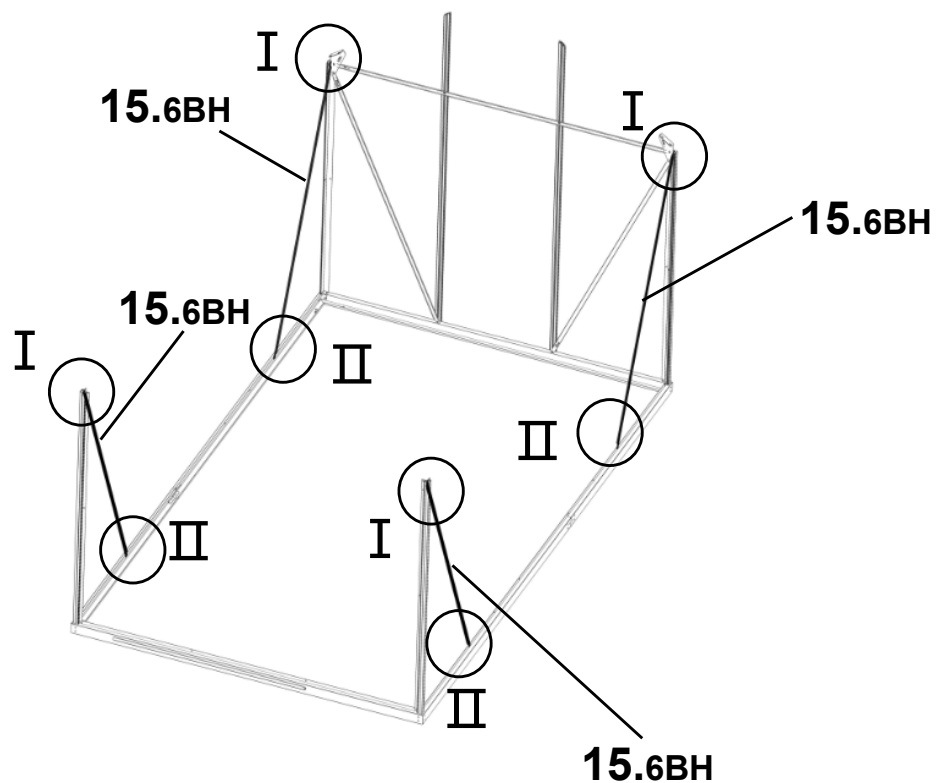
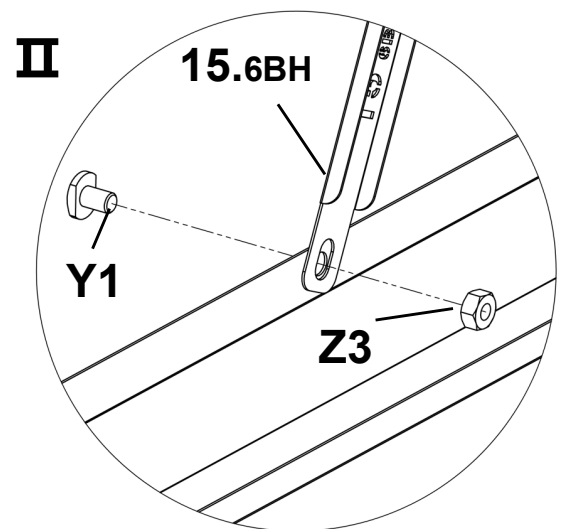
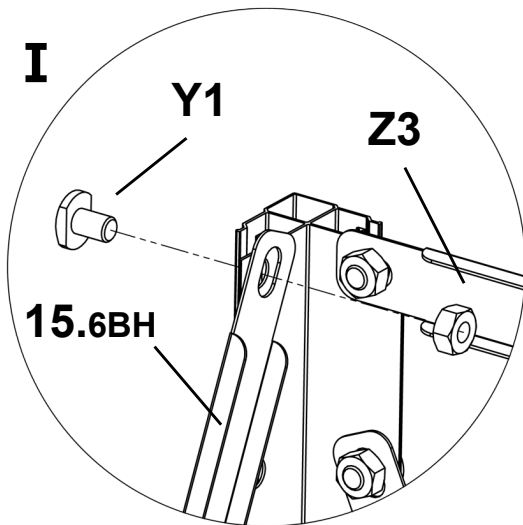


Y1
8pcs

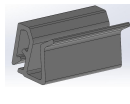
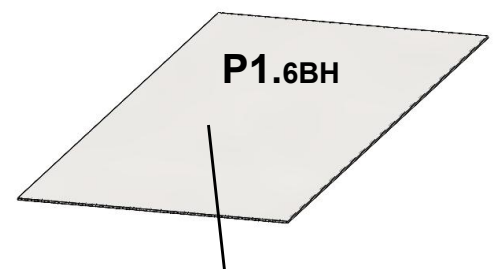
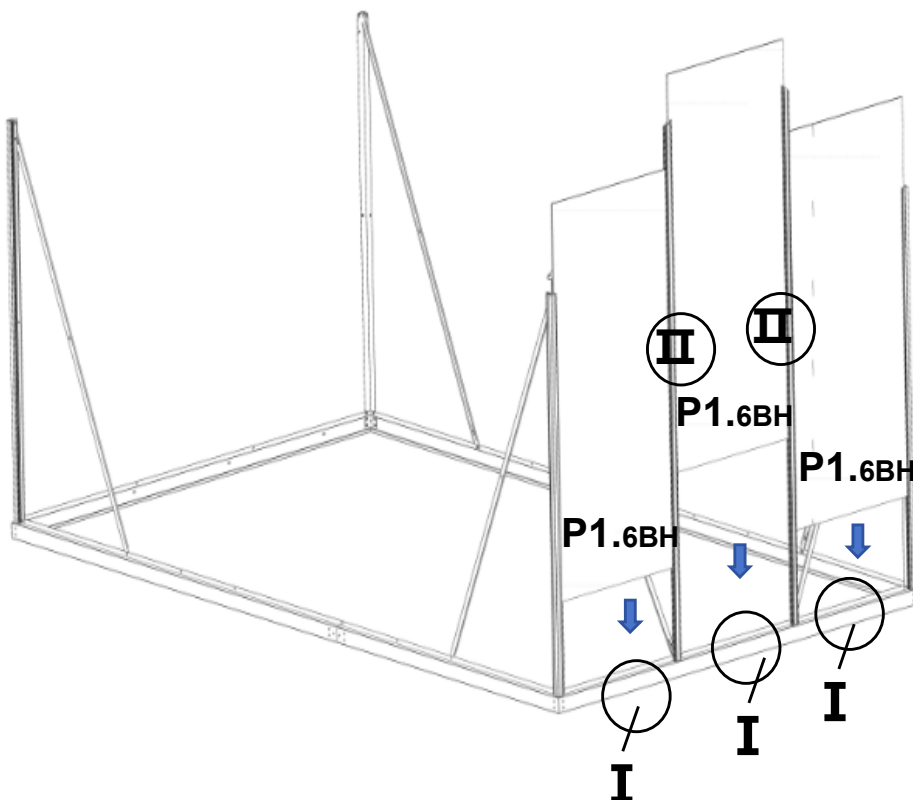
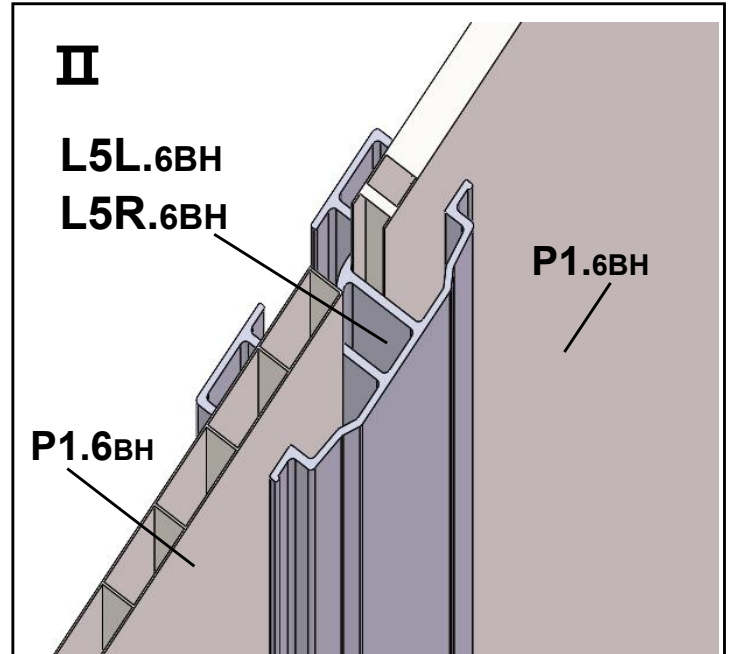
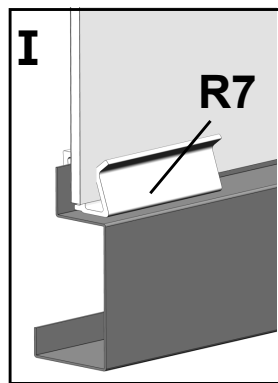
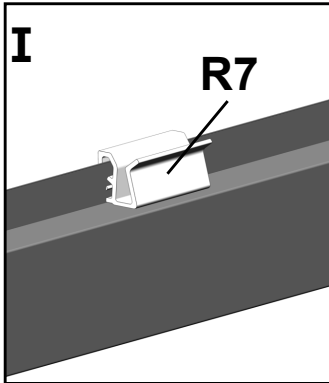


Z3
8pcs

Install the temporary support rods/
Zamontuj tymczasowe pręty podporowe **15.6BH**



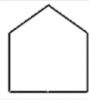
7


P1.6BH
3pcs

R7
3pcs


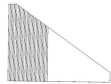
Tear off the protection film before installation.

Przed instalacją usunąć folię ochronną.

8



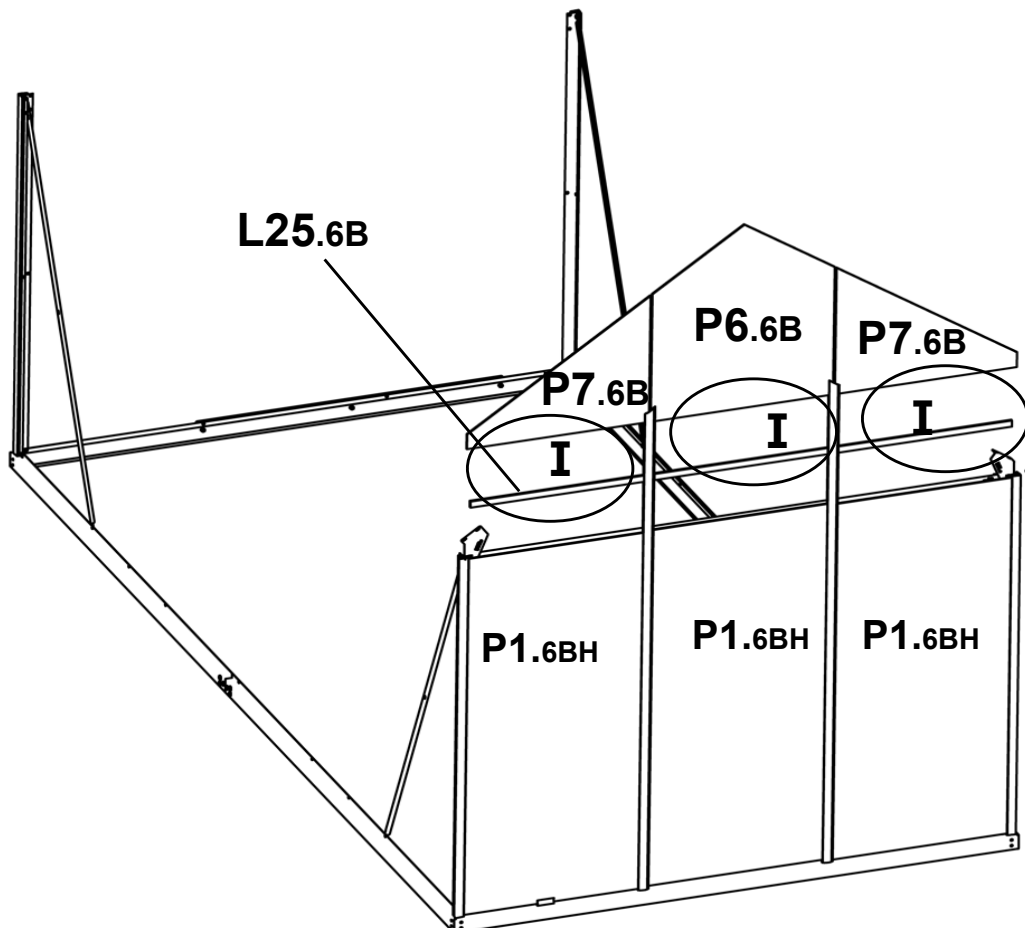
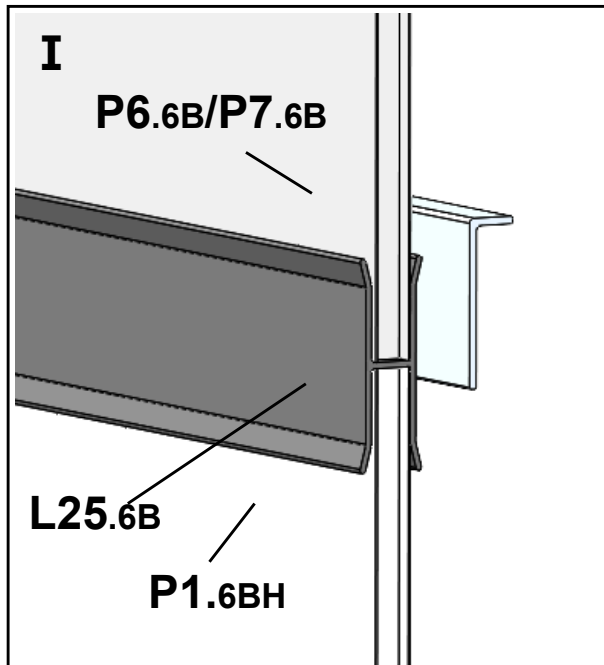
P6.6B
1pcs



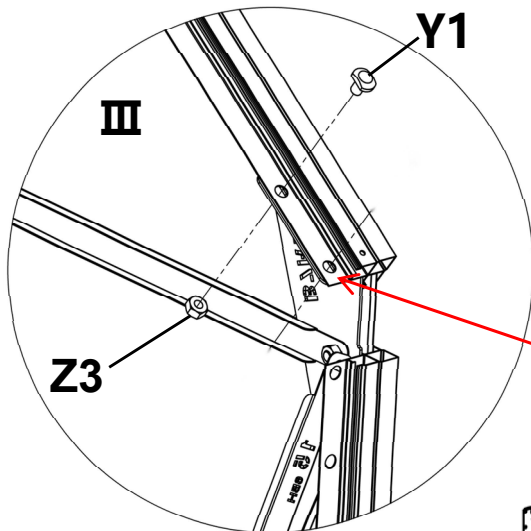
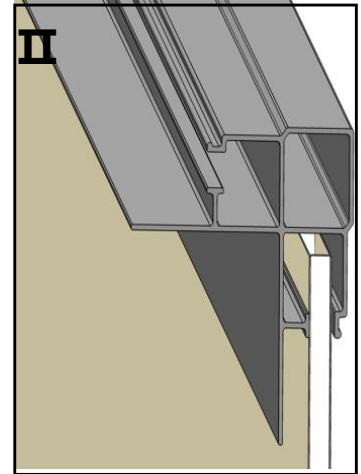
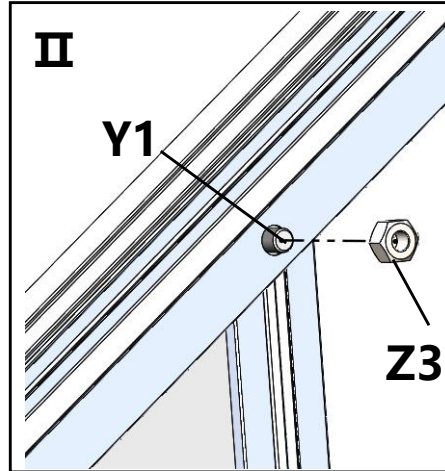
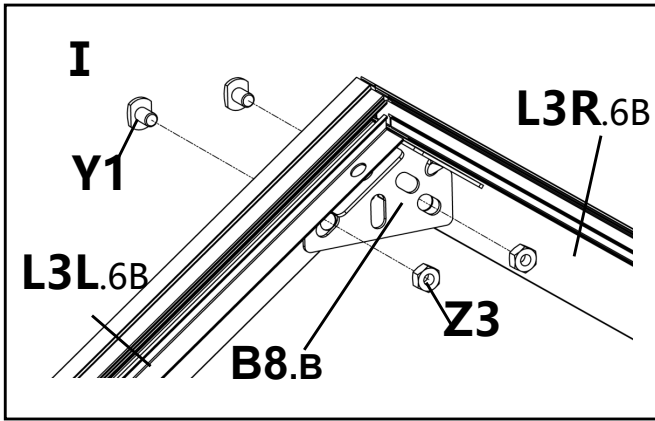
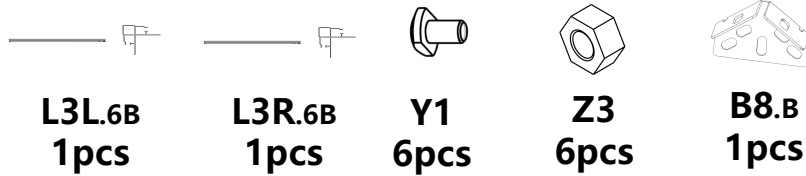
P7.6B
2pcs



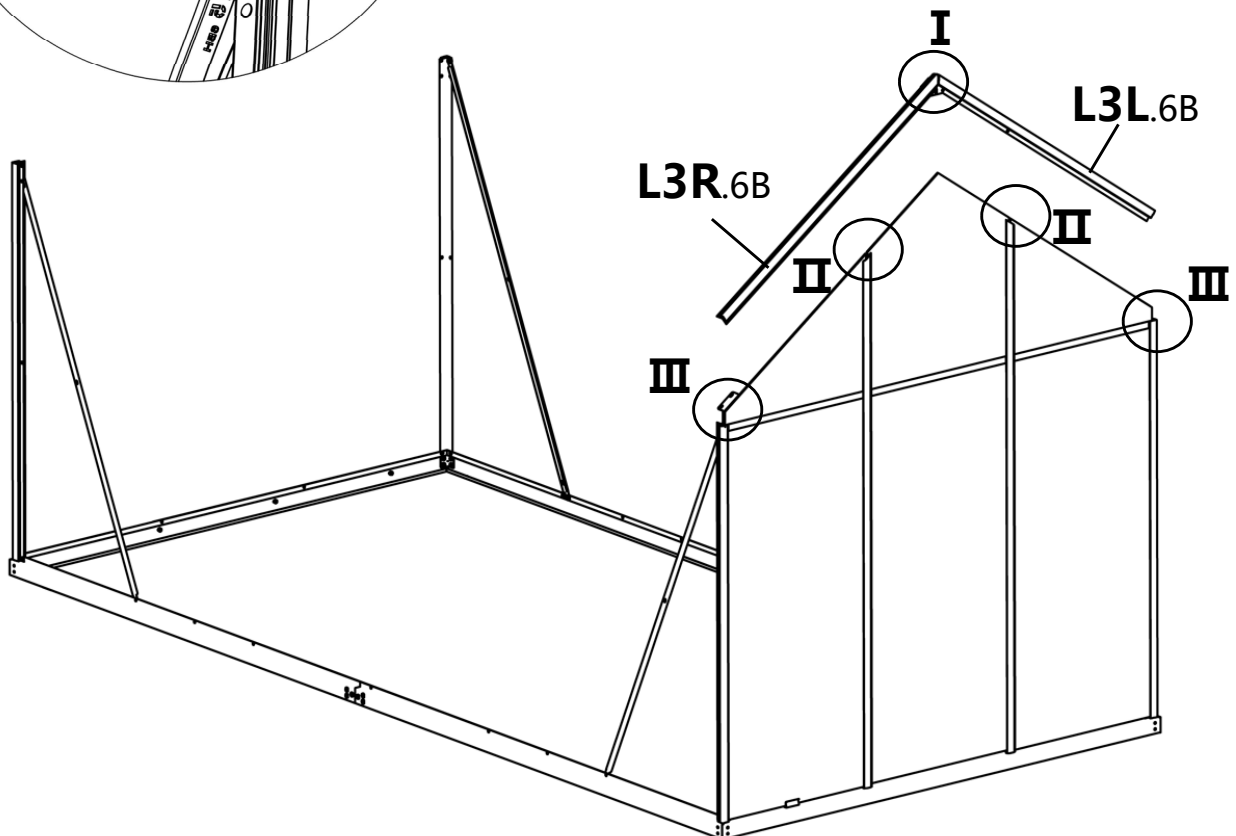
L25.6B
3pcs



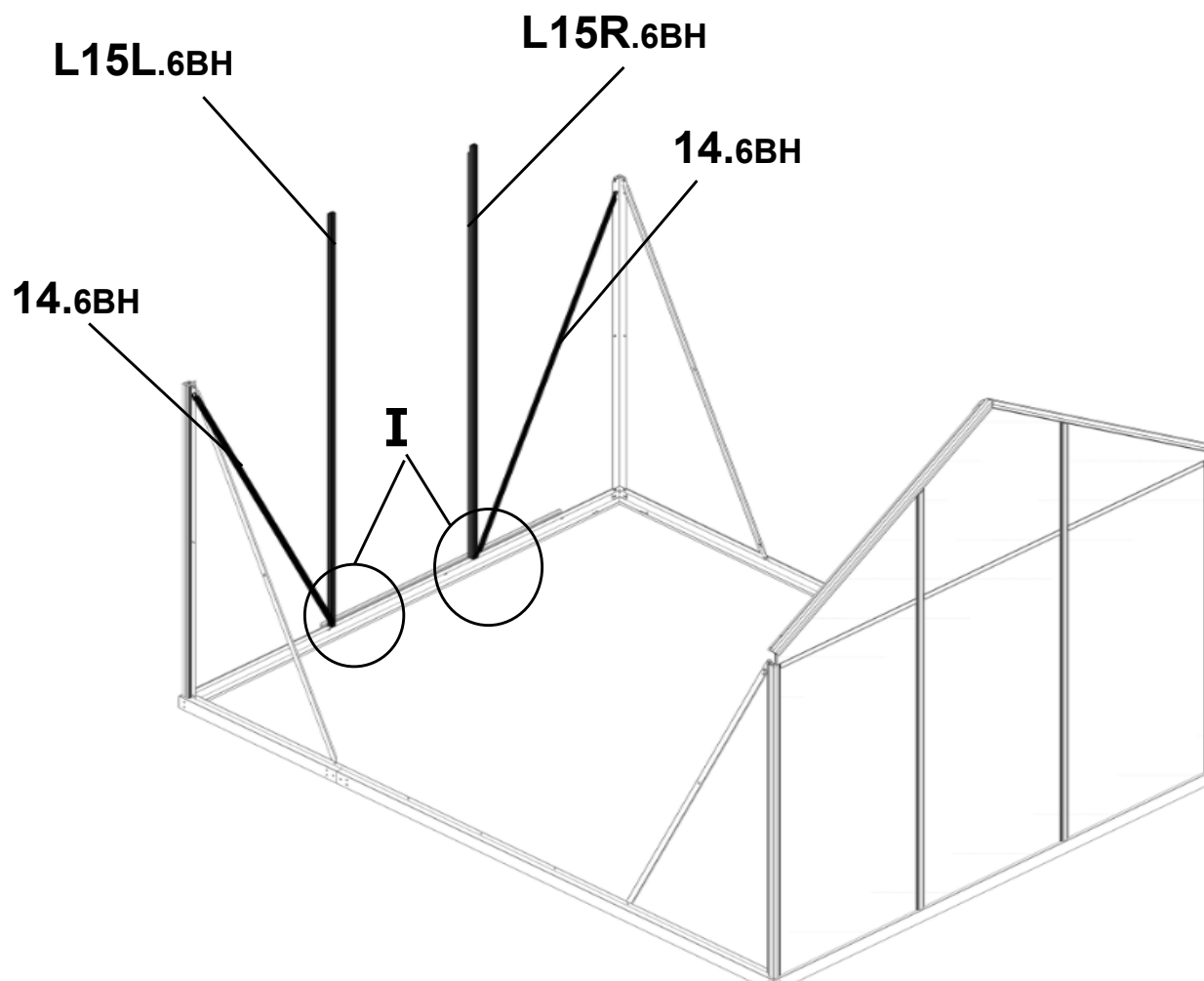
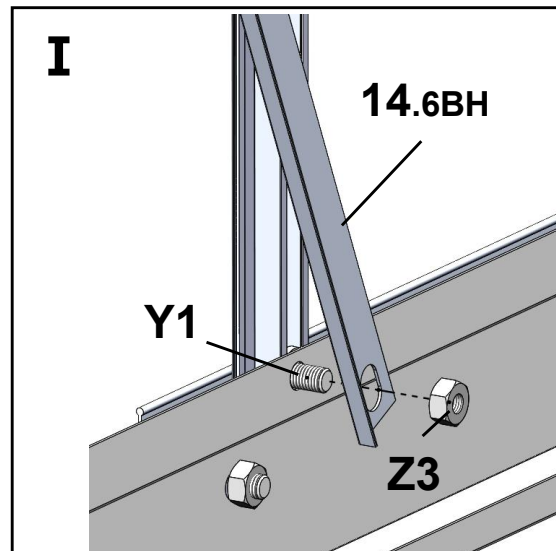
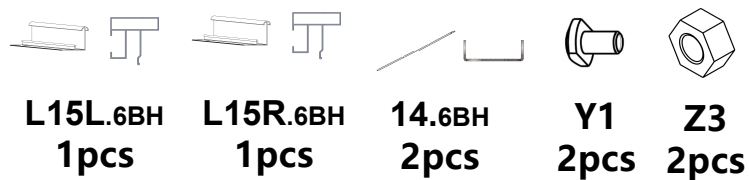
9



Note: Don't screw the lower hole.
Uwaga: Nie przykręcaj dolnego otworu.



10



11



12.6B
2pcs



B7L.B
1pcs



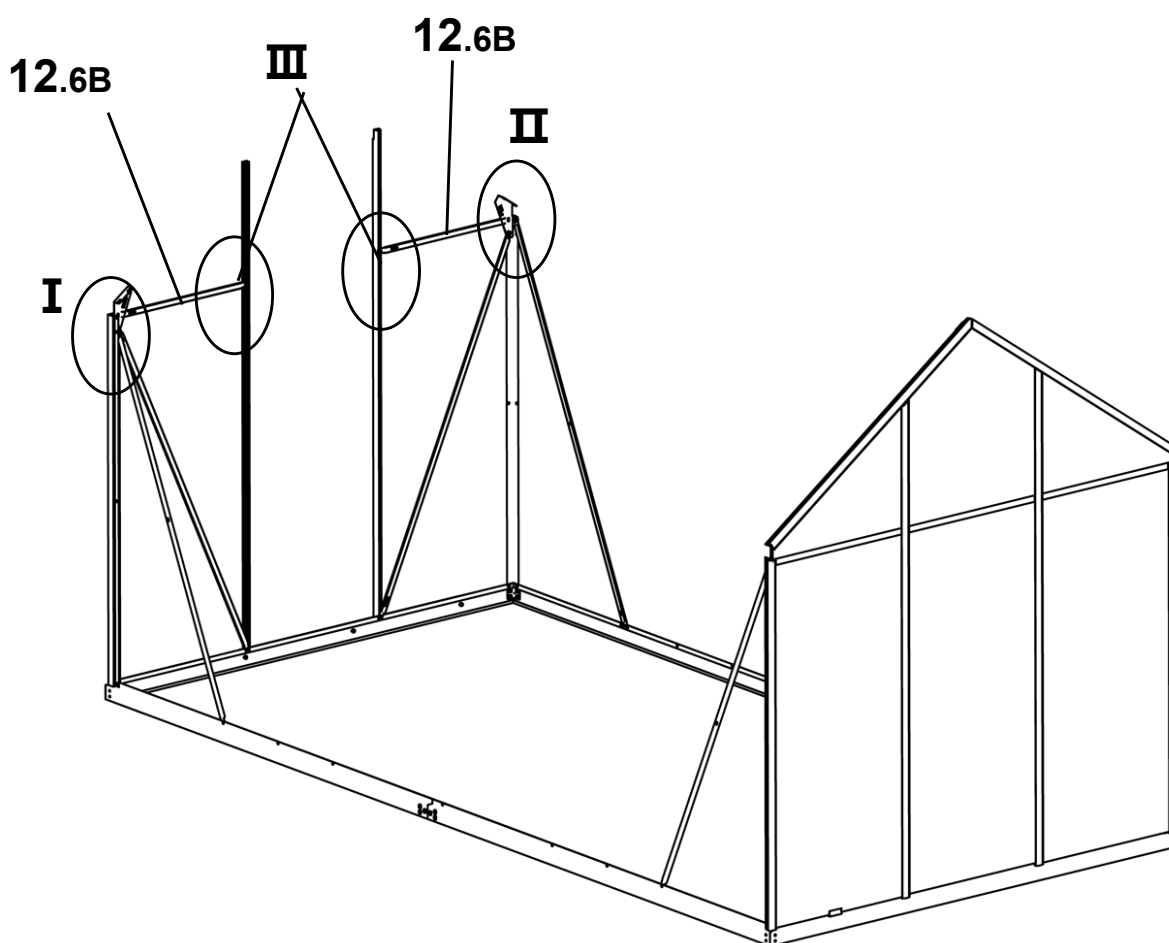
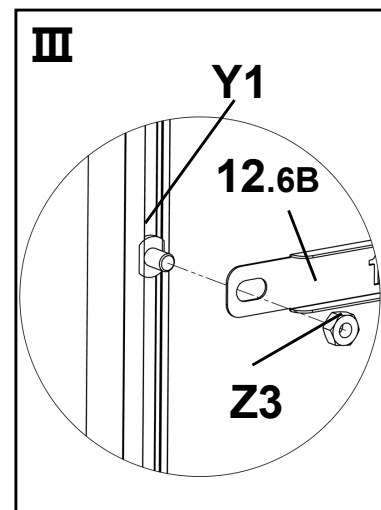
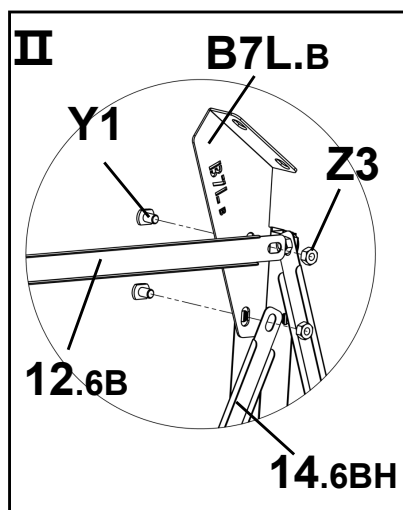
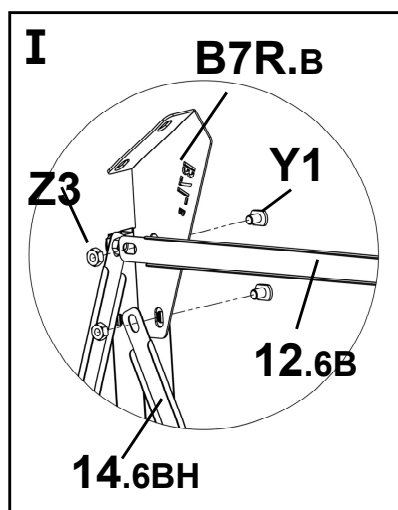
B7R.B
1pcs



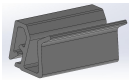
Y1
6pcs



Z3
6pcs



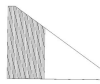
12



R7
2pcs



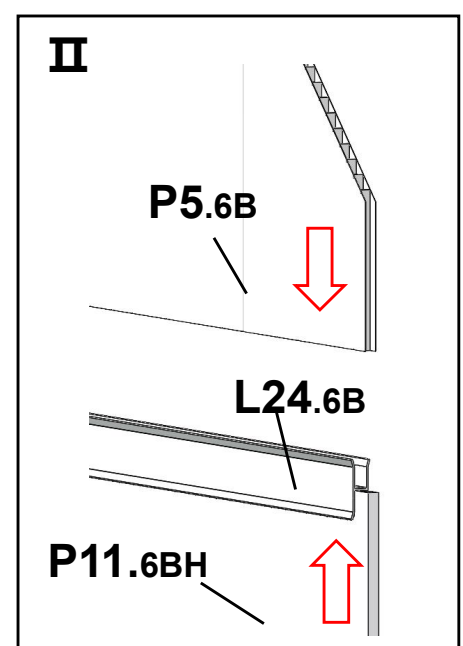
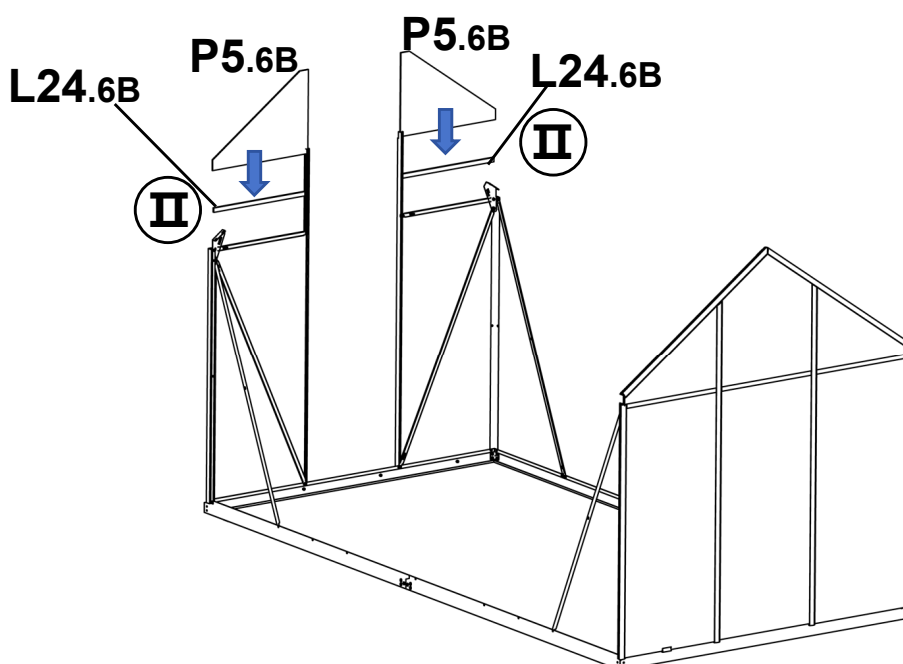
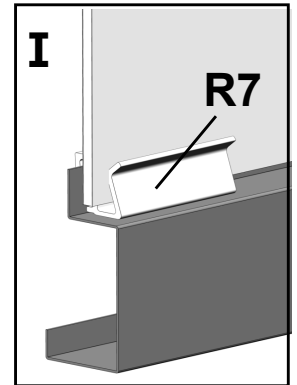
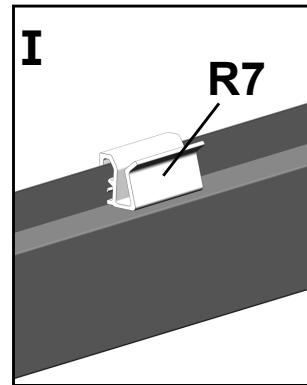
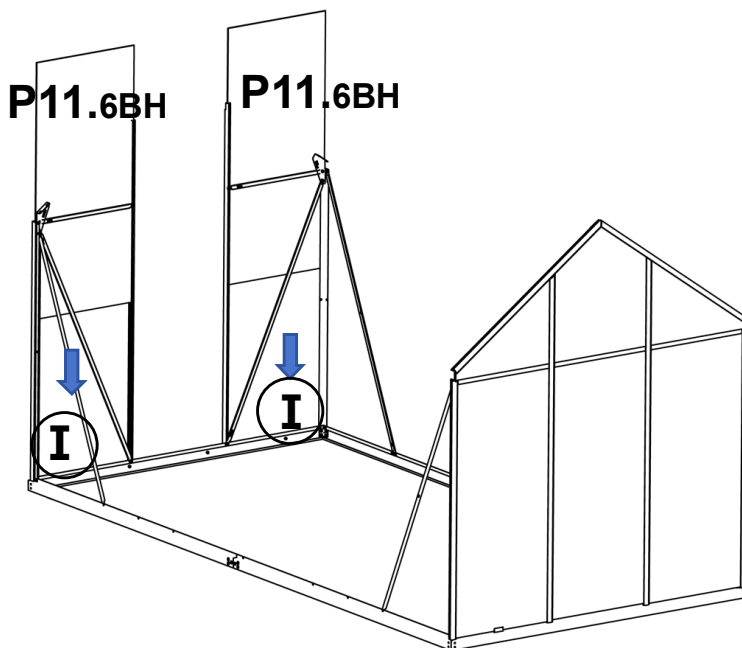
P11.6BH
2pcs



P5.6B
2pcs



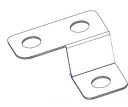
L24.6B
2pcs



13



B9L.6B
1pcs



B9R.6B
1pcs



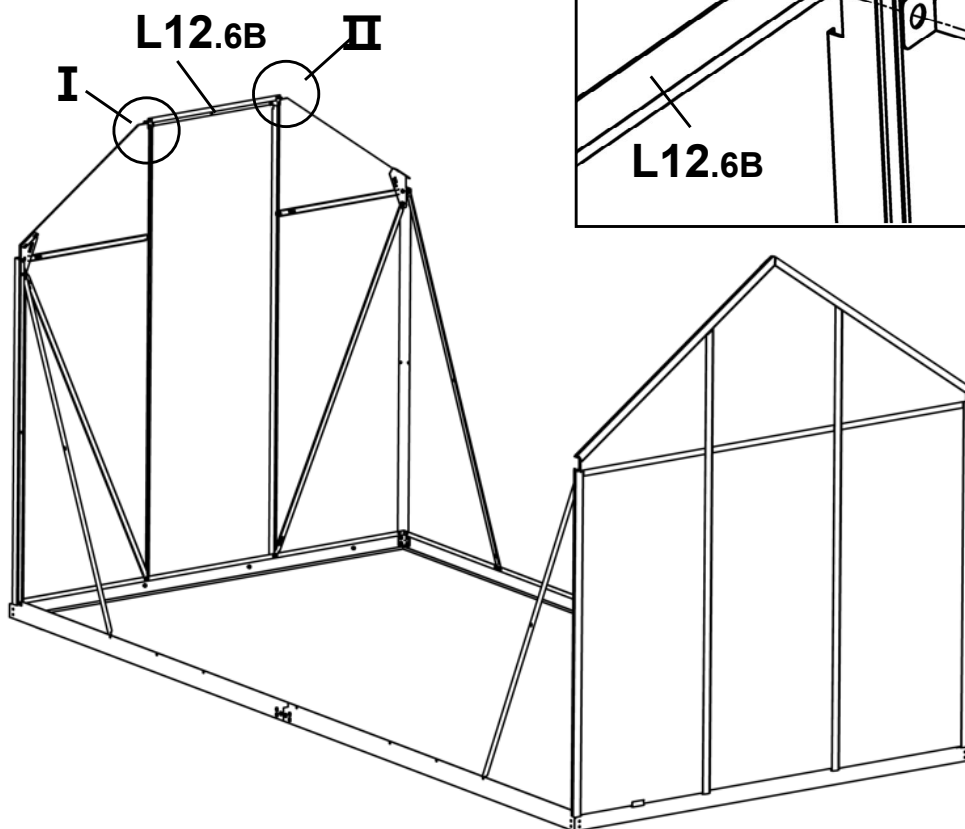
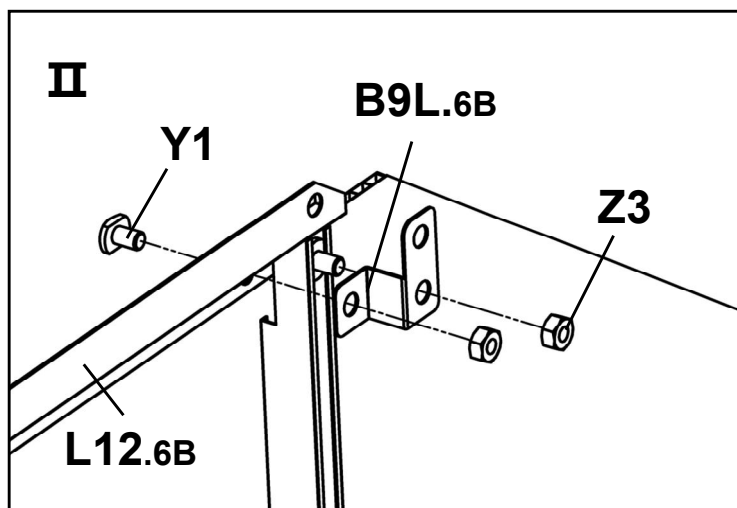
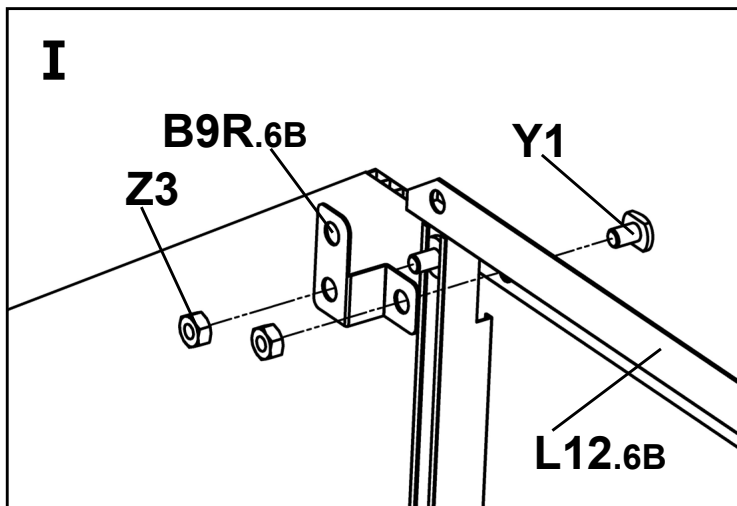
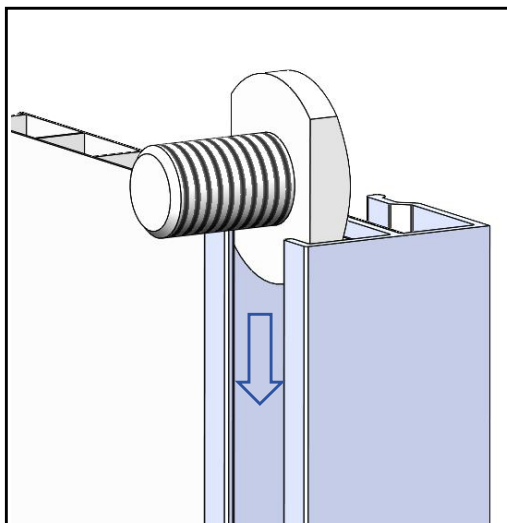
L12.6B
1pcs



Y1
4pcs



Z3
4pcs



14


L2L.6B
1pcs

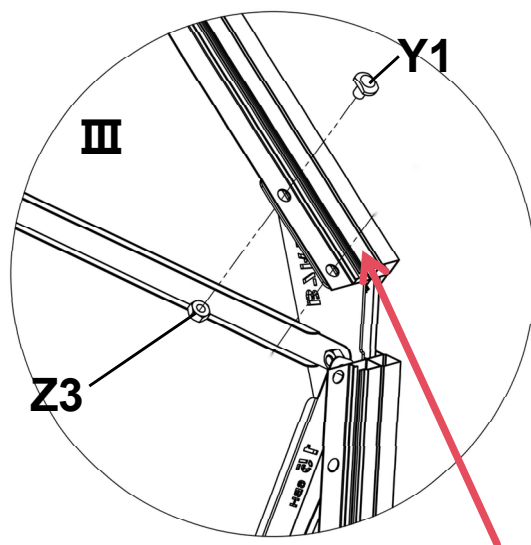
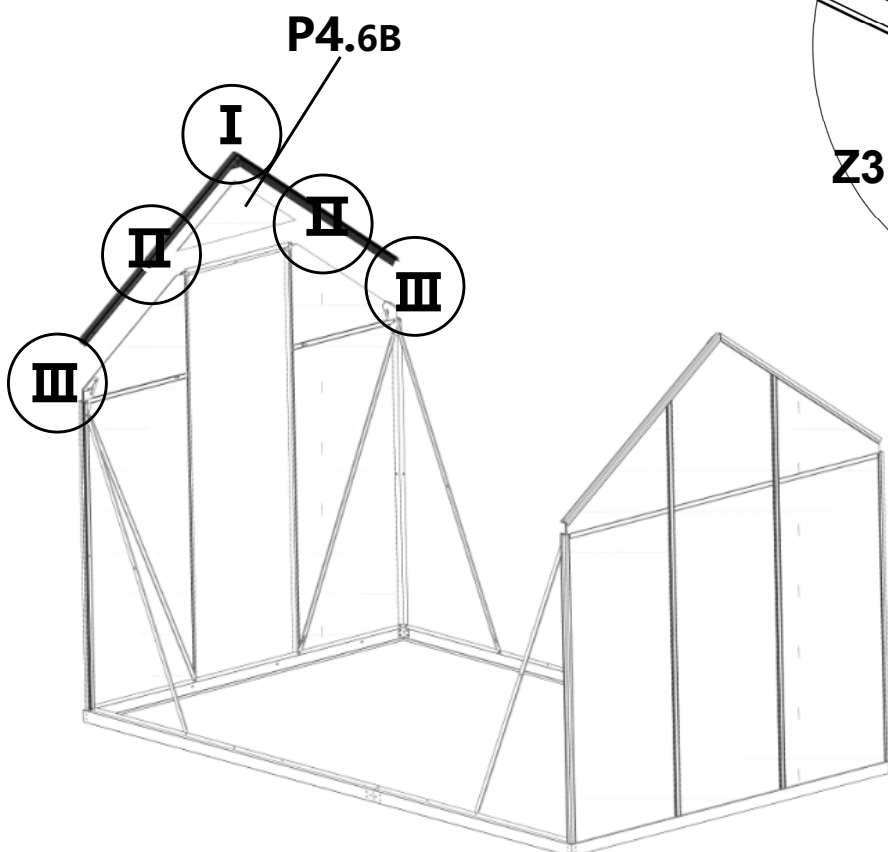
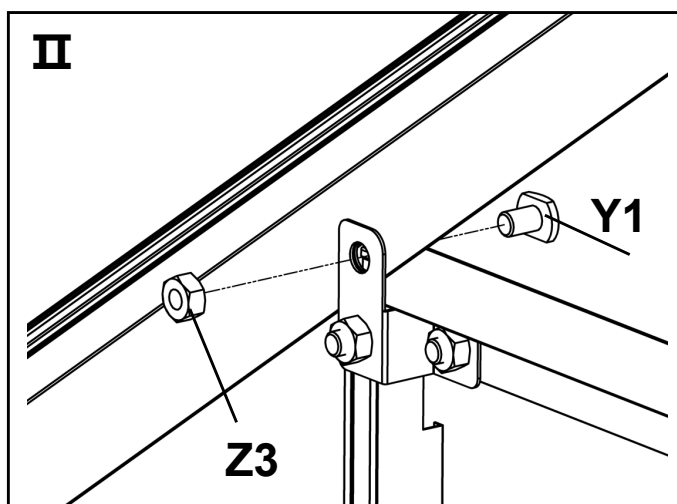
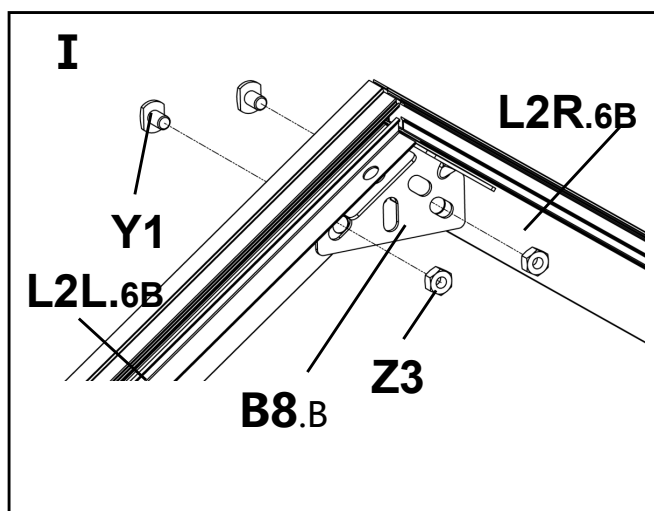

L2R.6B
1pcs


B8.B
1pcs


P4.6B
1pcs

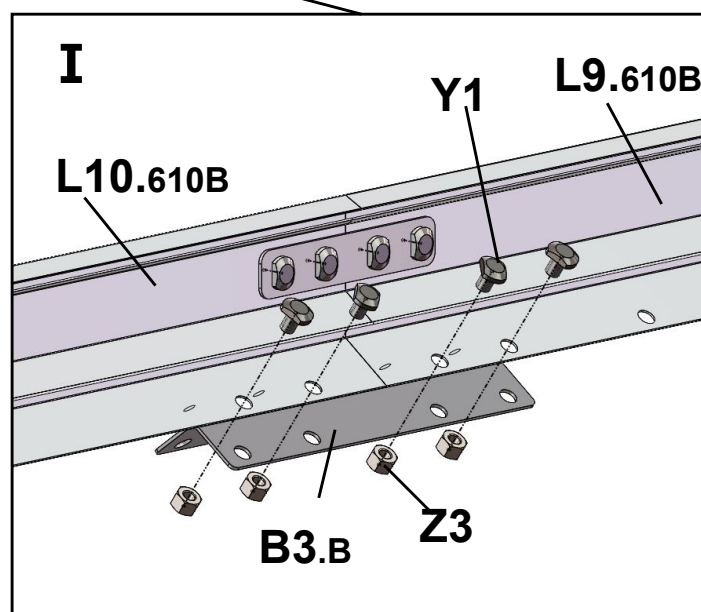
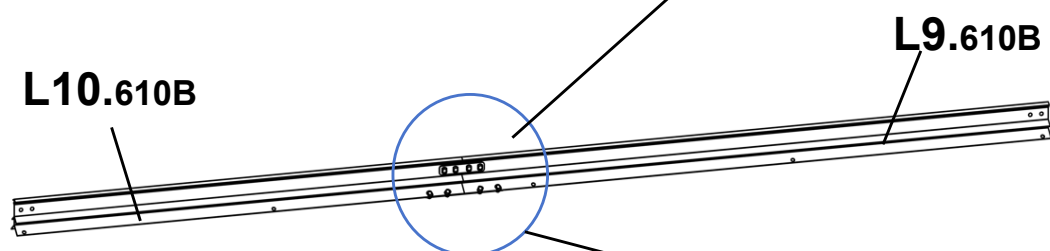
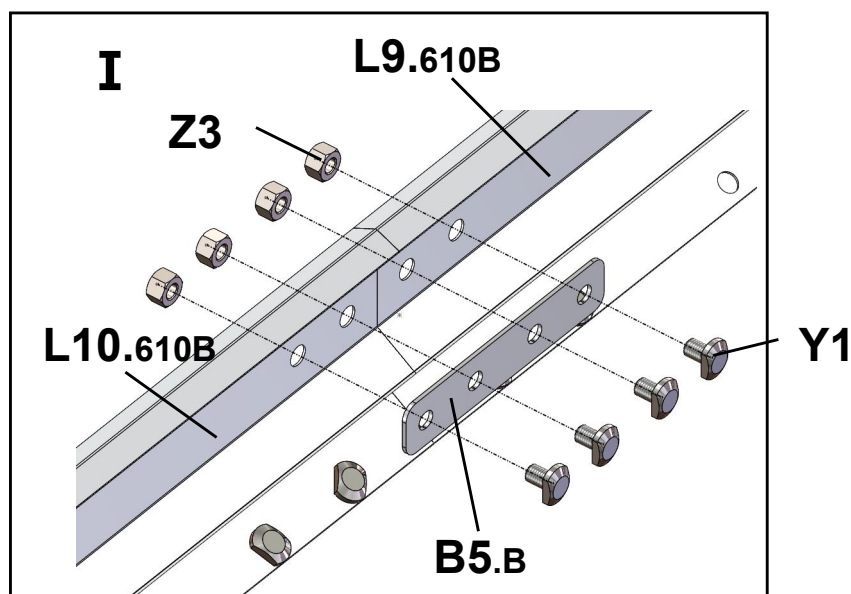
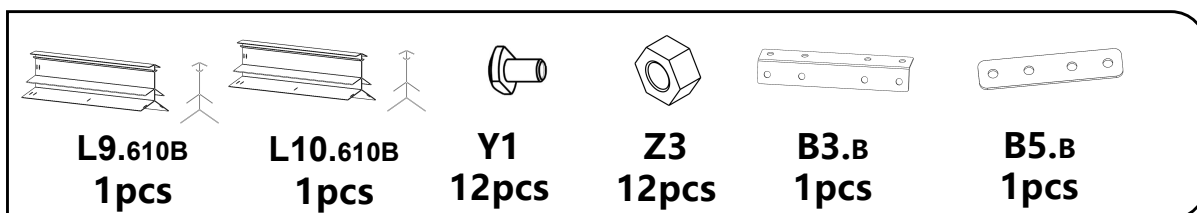

Y1
6pcs


Z3
6pcs



Note: Don't screw the lower hole.
Uwaga: Nie przykręcaj dolnego otworu.

15



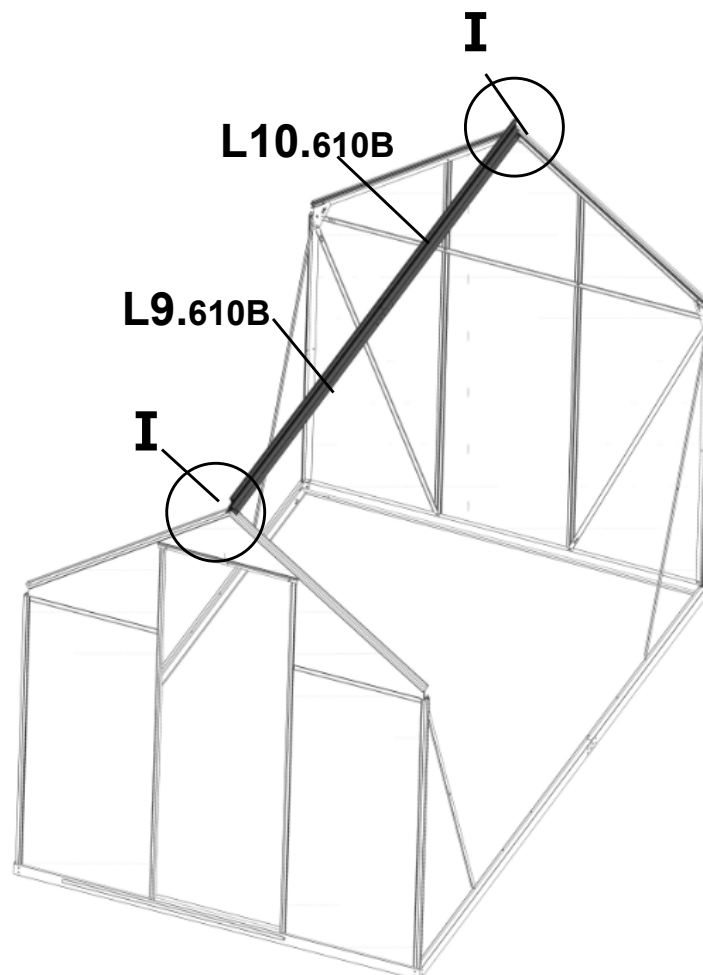
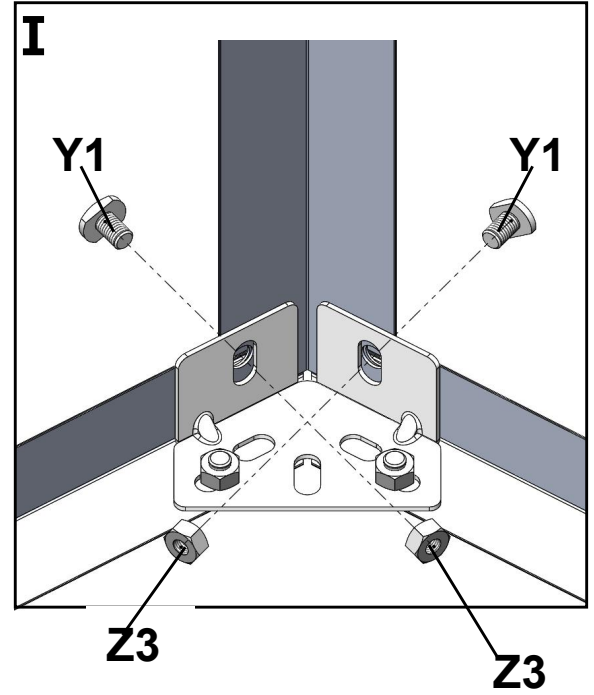
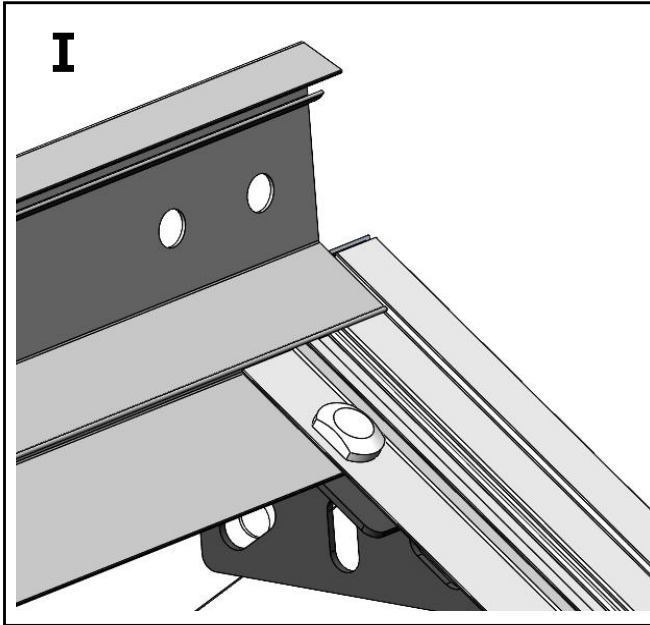
16



Y1
4pcs

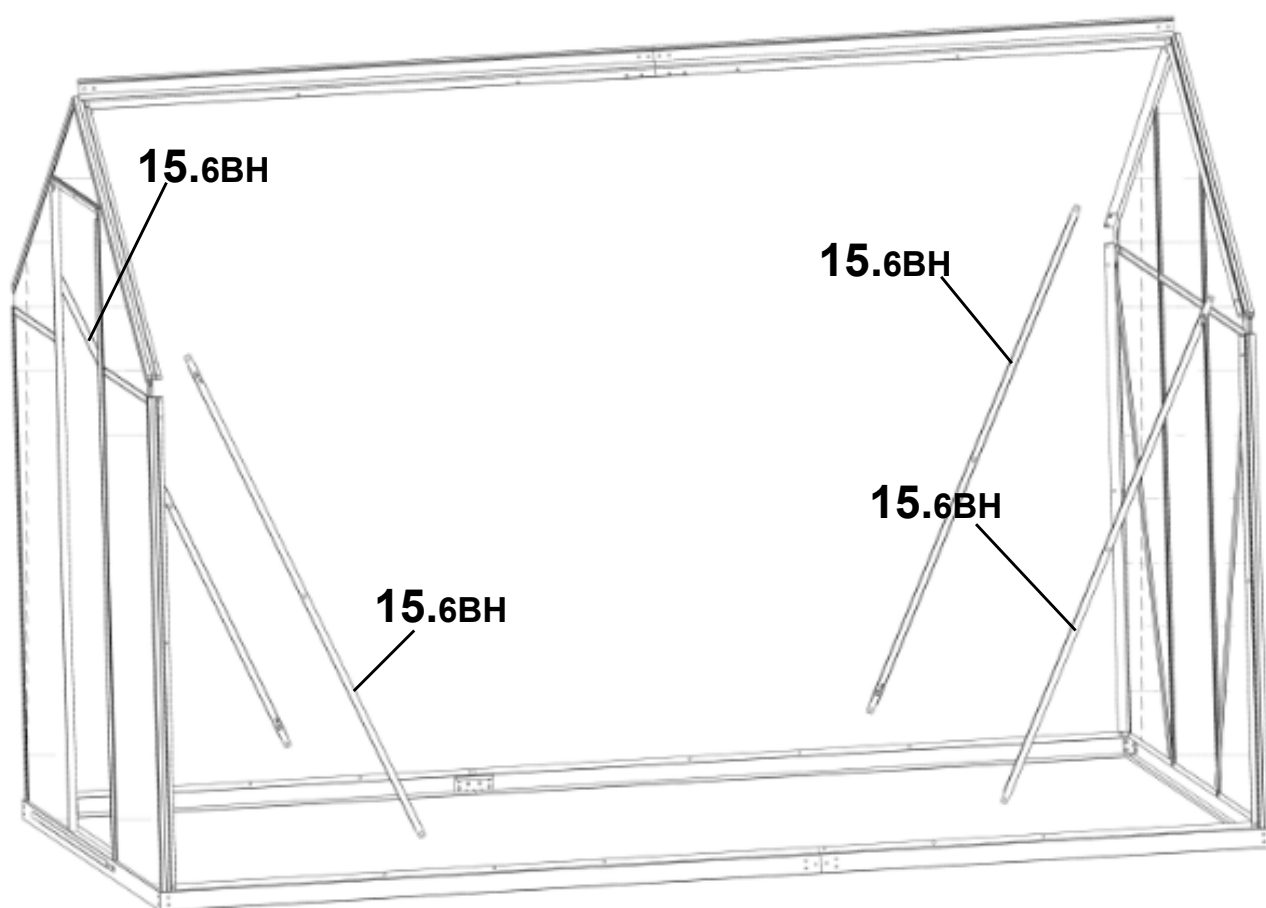


Z3
4pcs

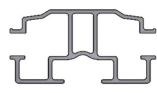
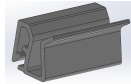


17

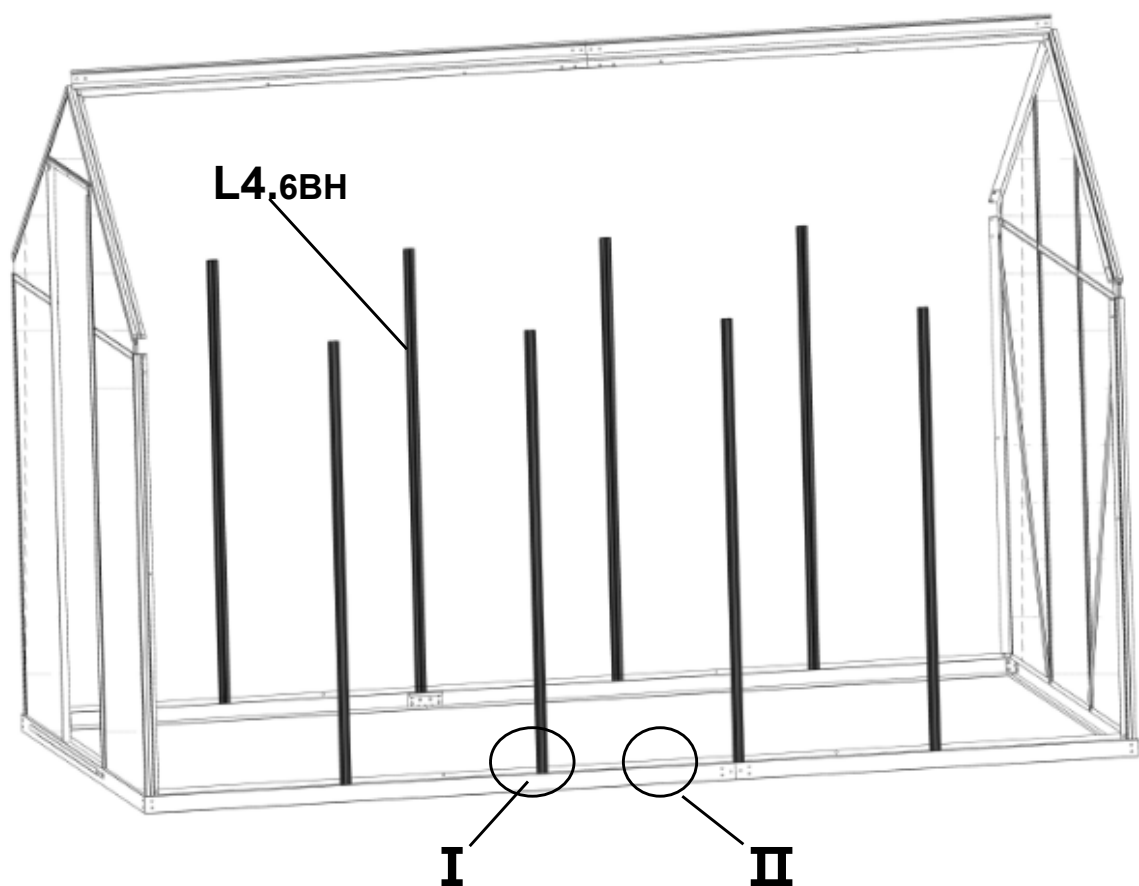
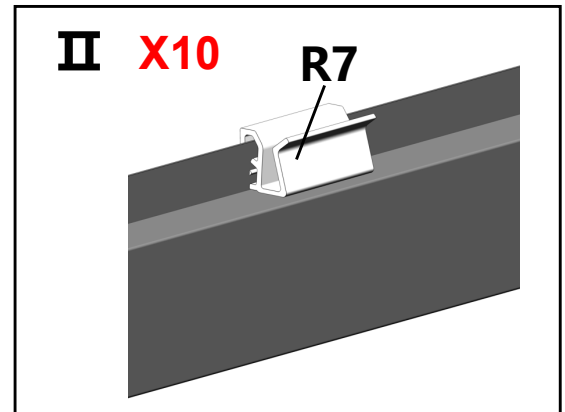
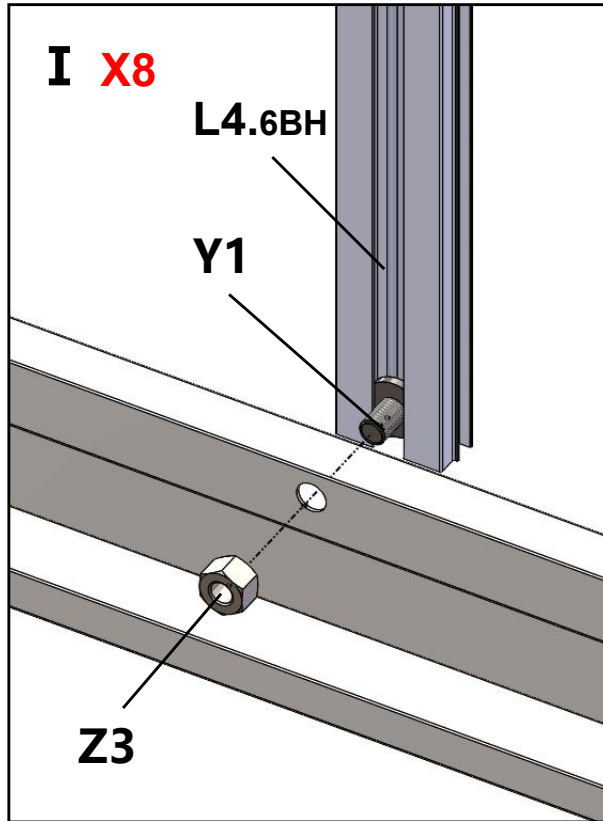
Dismantle the temporary support rods
Zdemontuj tymczasowe pręty podporowe **15.6BH**



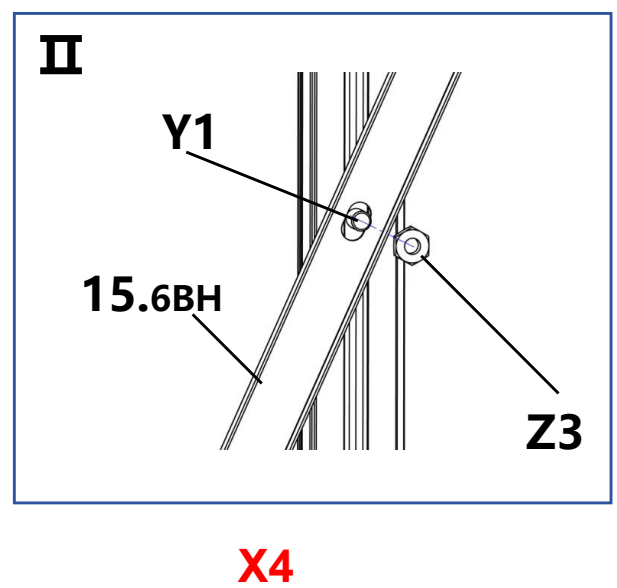
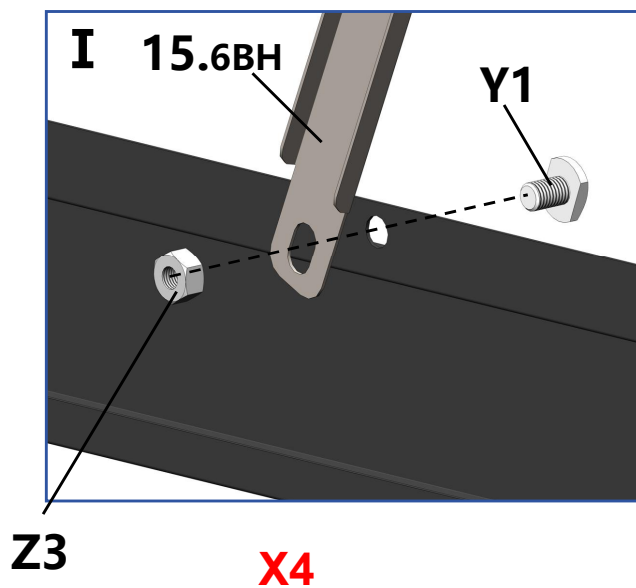
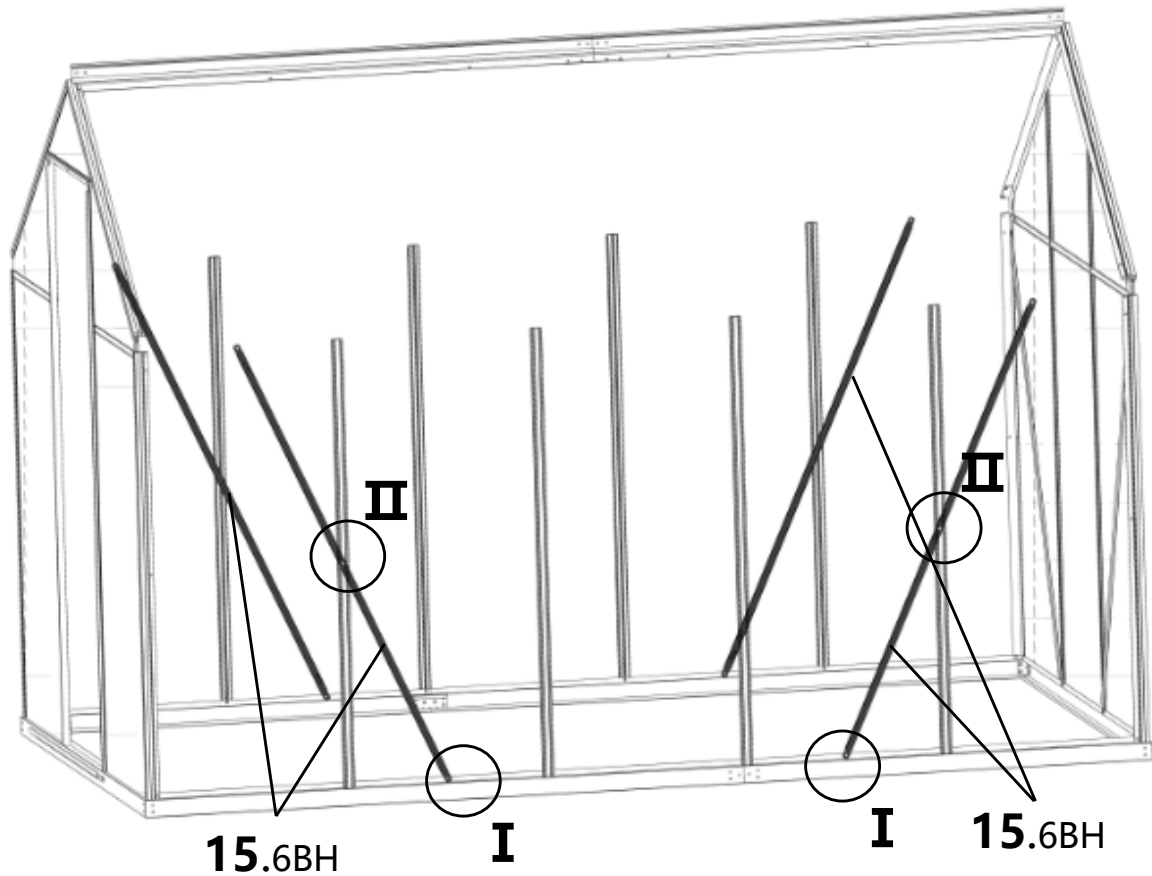
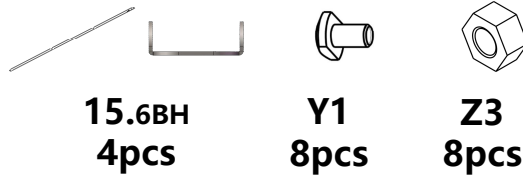
18


L4.6BH
8pcs

R7
10PCS

Y1
8pcs

Z3
8pcs


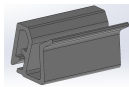
19



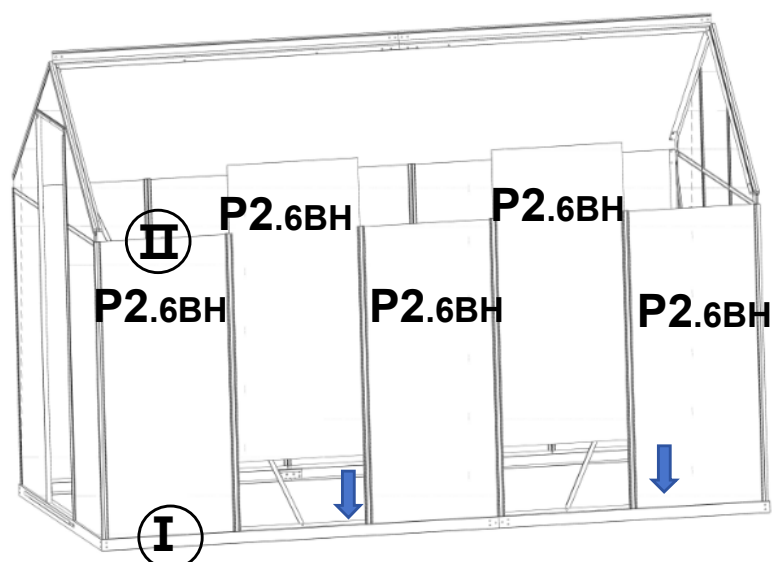
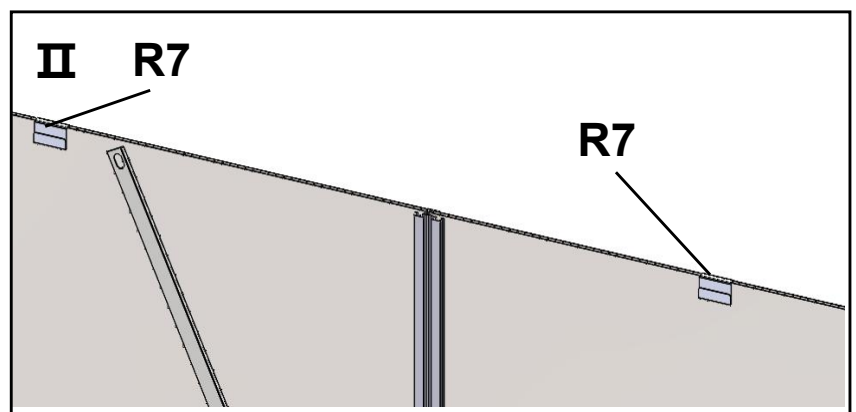
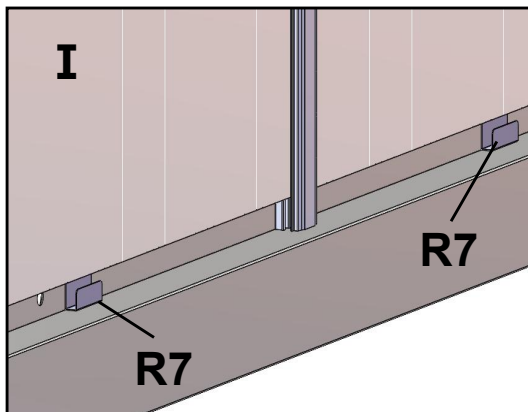
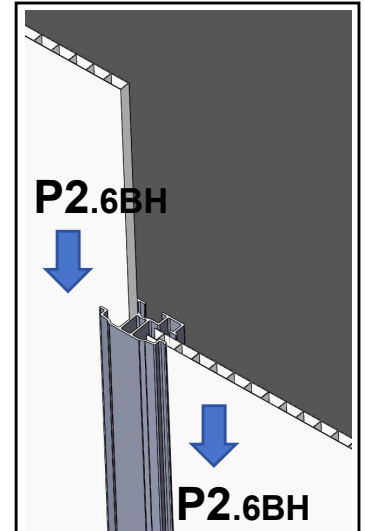
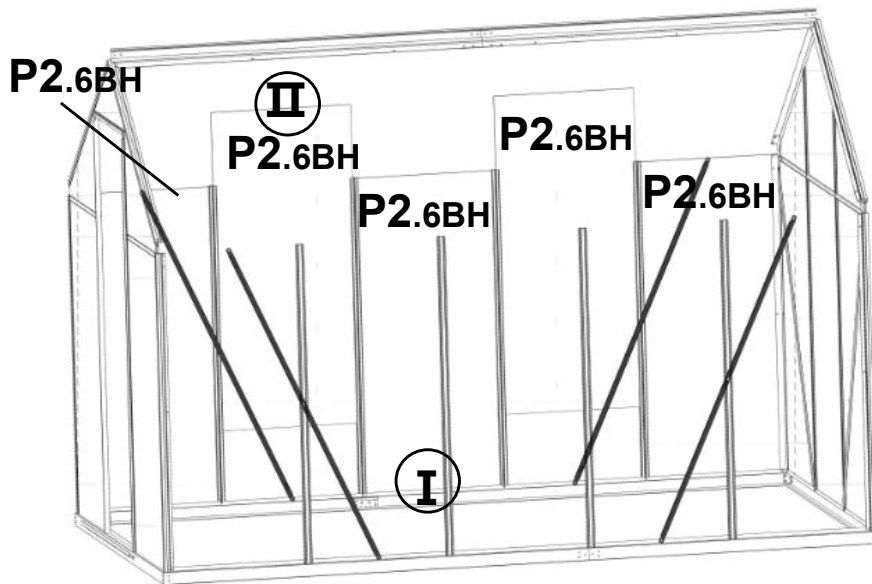
20



P2.6BH
10pcs



R7
10pcs



21



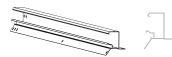
Y1
16pcs



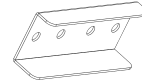
Z3
16pcs



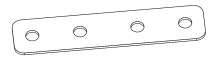
L7.610B
2pcs



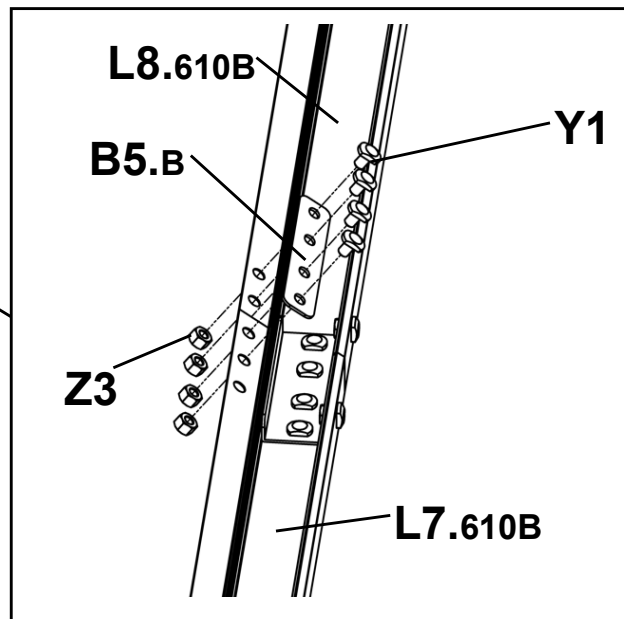
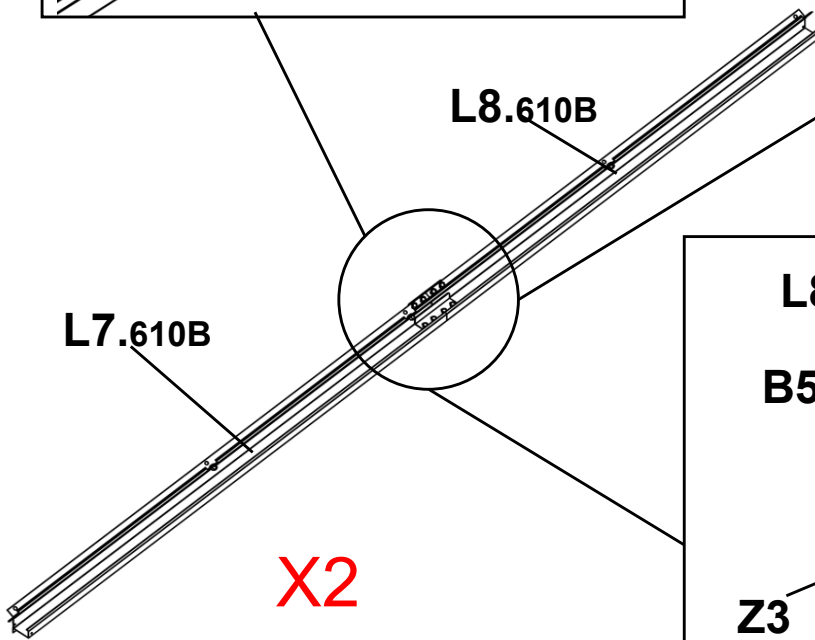
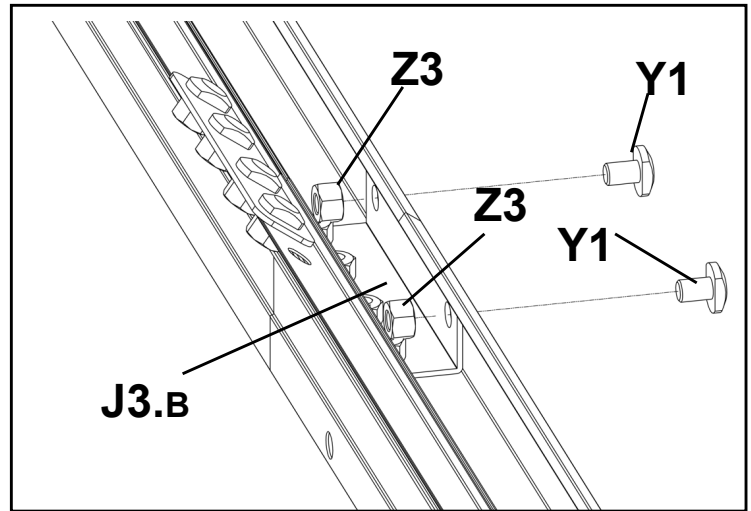
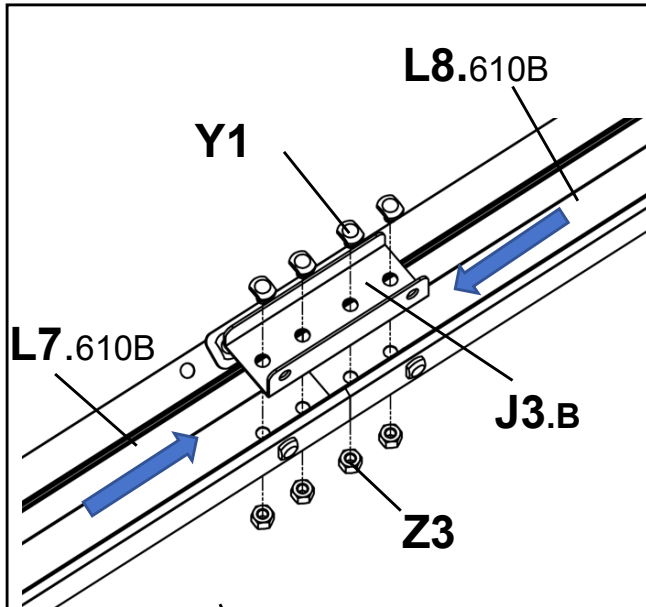
L8.610B
2pcs



J3.B
2pcs

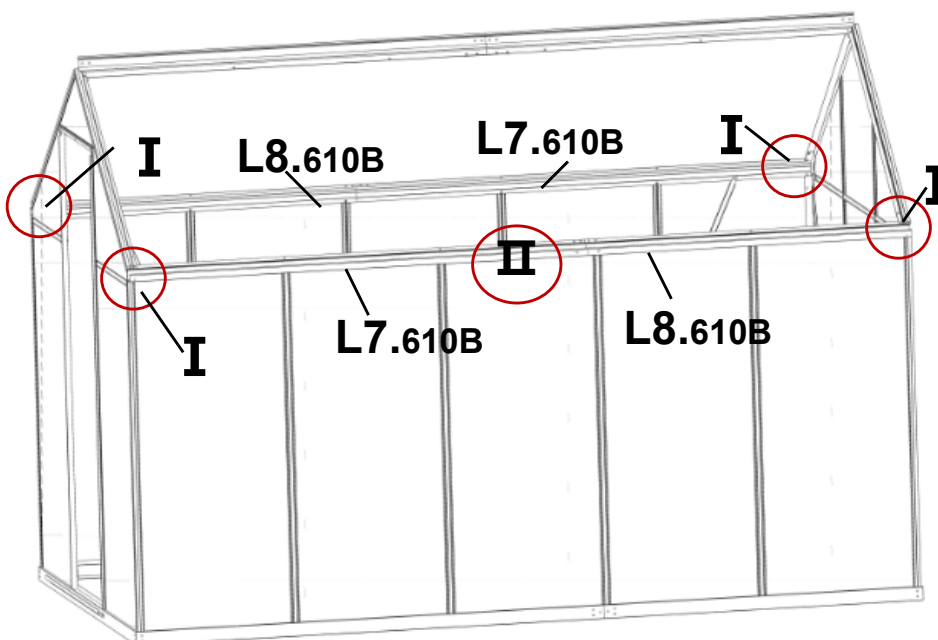
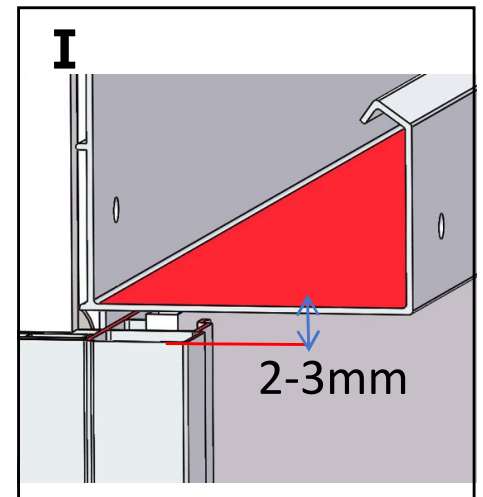
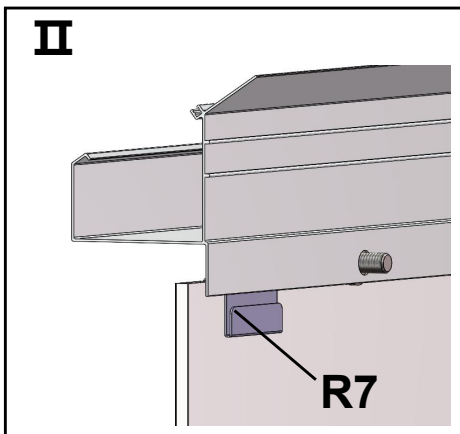
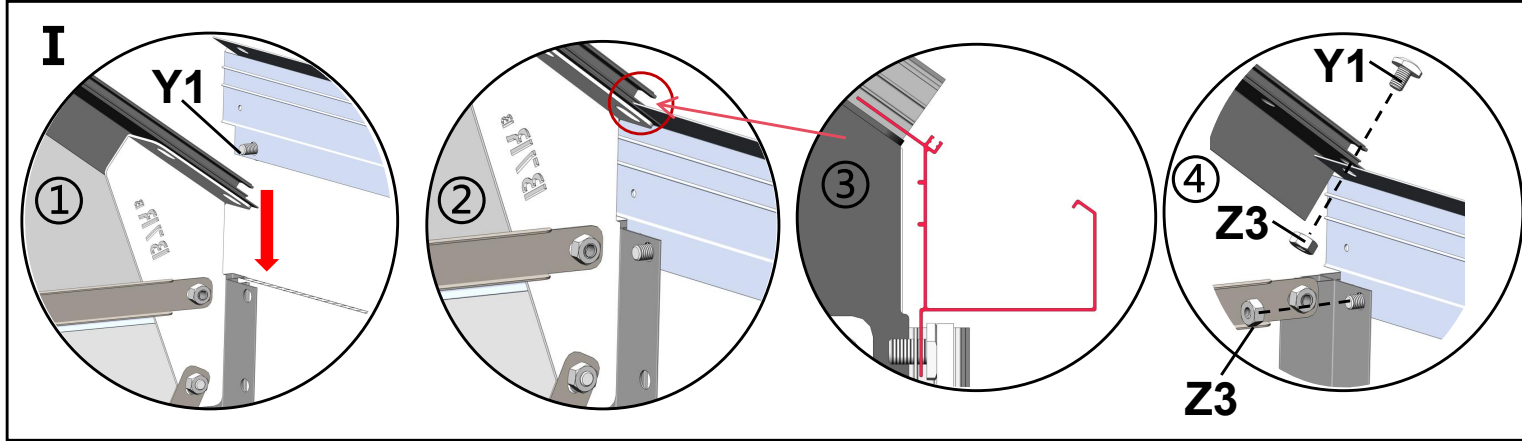


B5.B
2pcs



22


Y1
8pcs

Z3
8pcs


Note: Leave 2-3mm gap when installing L7.610B/L8.610B for installing R2 and R3 later.

Uwaga: Podczas instalacji L7.610B/L8.610B pozostaw odstęp 2-3 mm, aby później zainstalować R2 i R3.

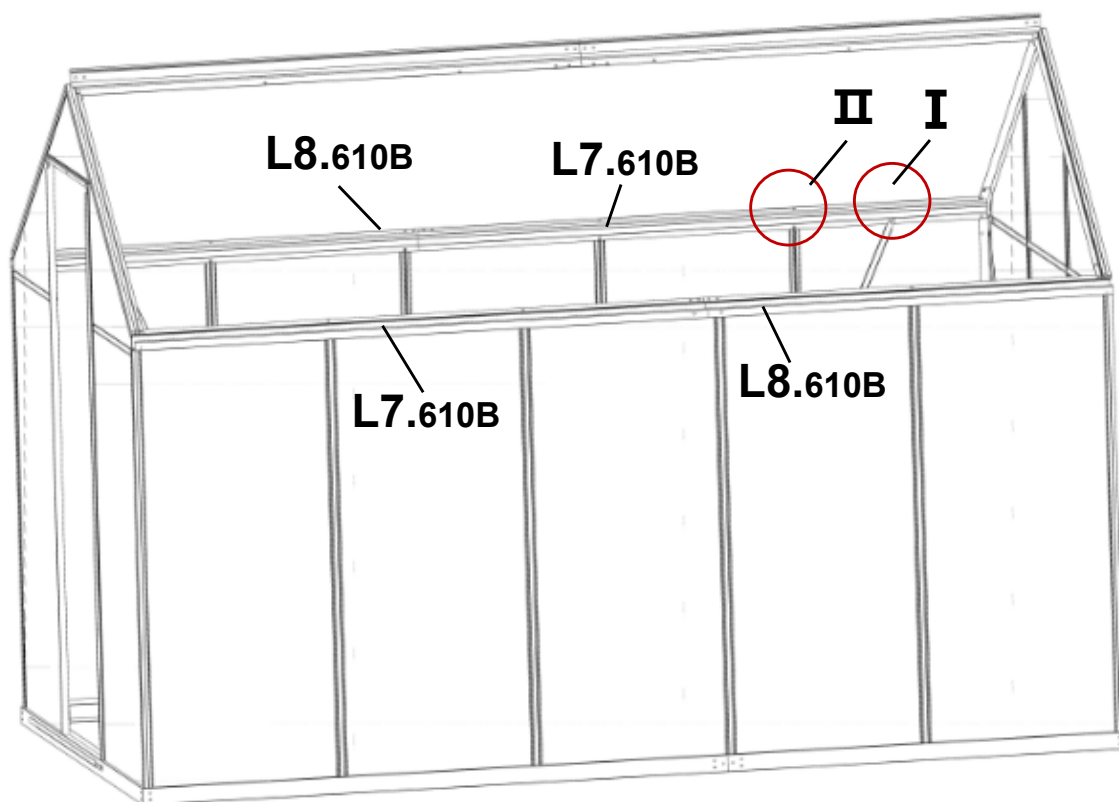
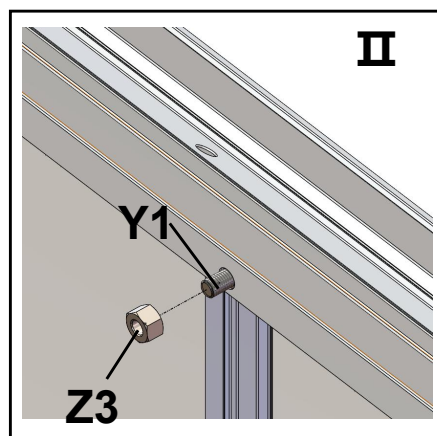
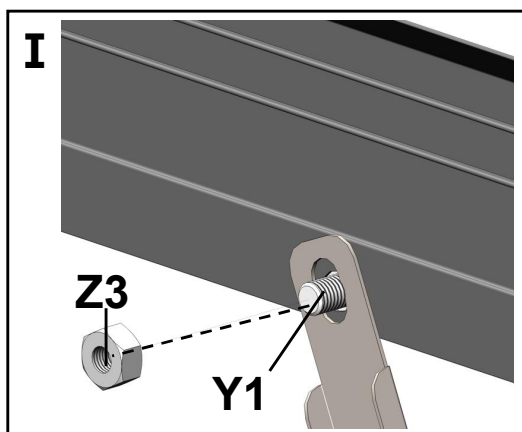
23



Y1
12pcs



Z3
12pcs

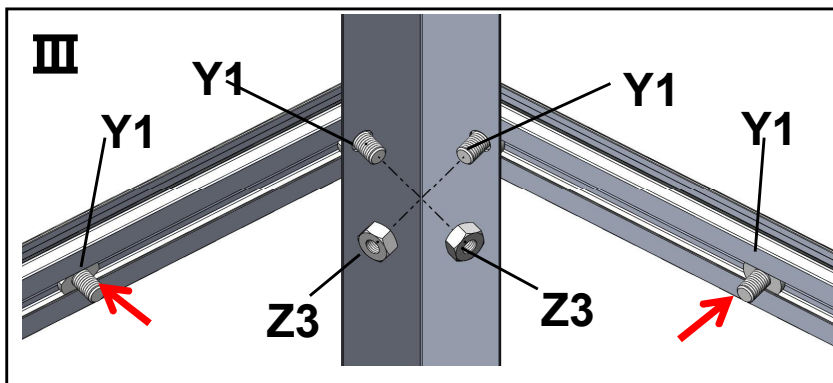
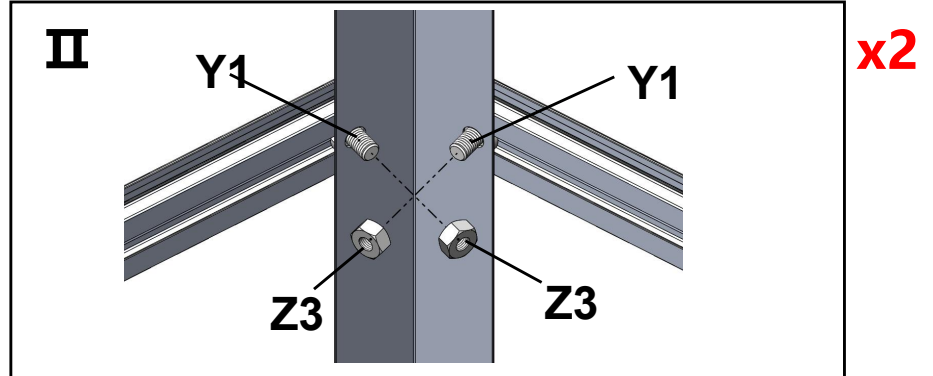
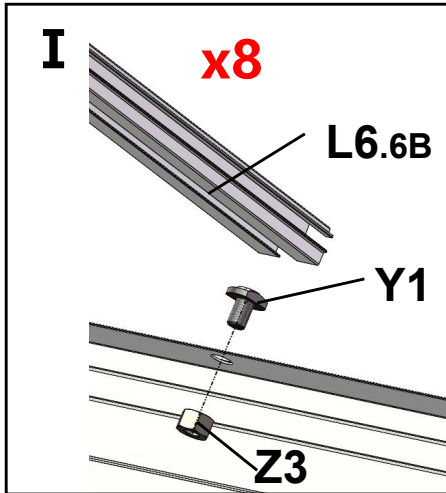


24


Y1
20pcs

Z3
20pcs

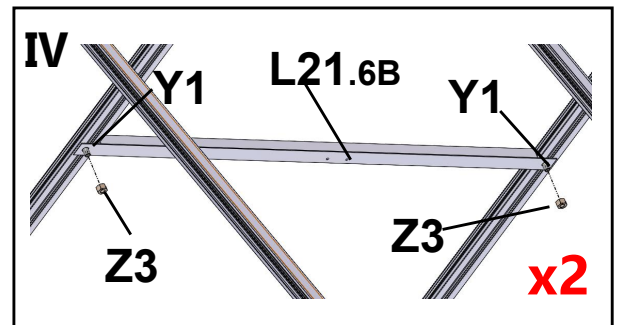
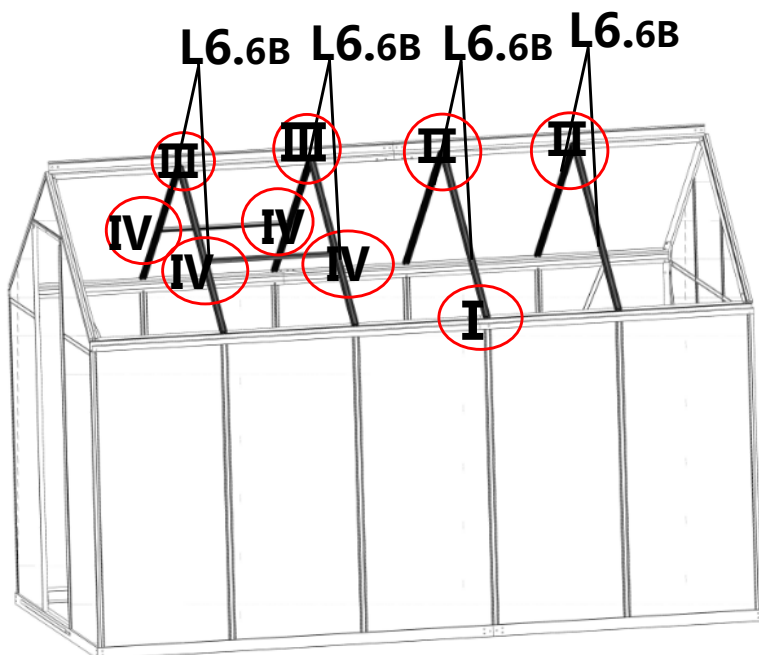
L6.6B
8pcs

L21.6B
2pcs


x2

Note: In position **III** insert **one** extra Y1 in both side of L6.6B.

Uwaga: W kroku **III** należy wkręcić jeden dodatkowy element Y1 po obu stronach L6.6B.



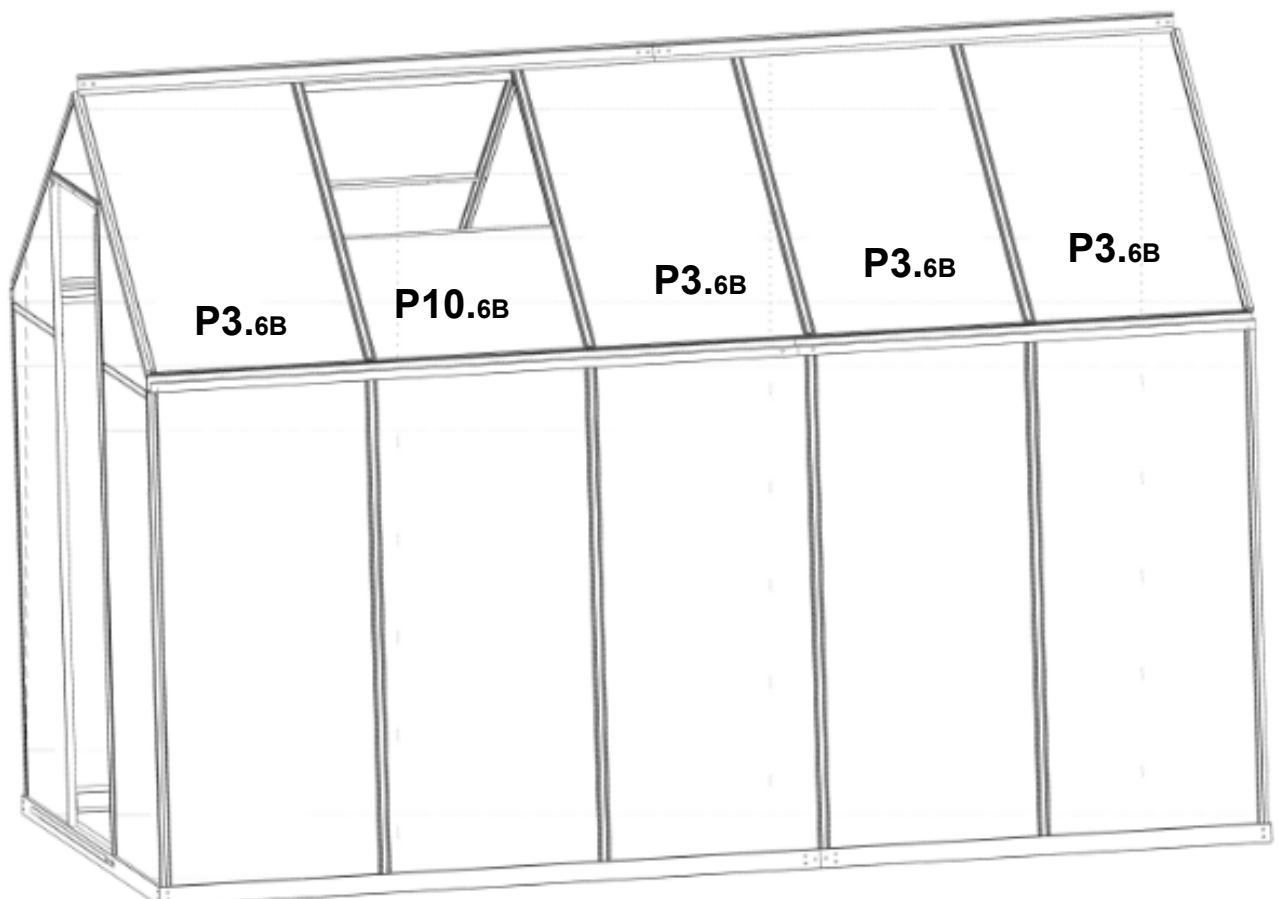
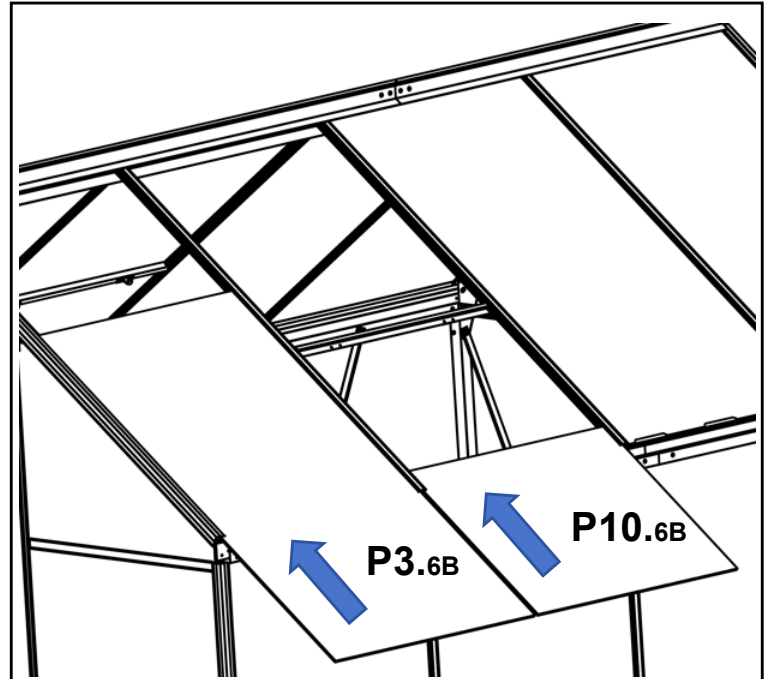
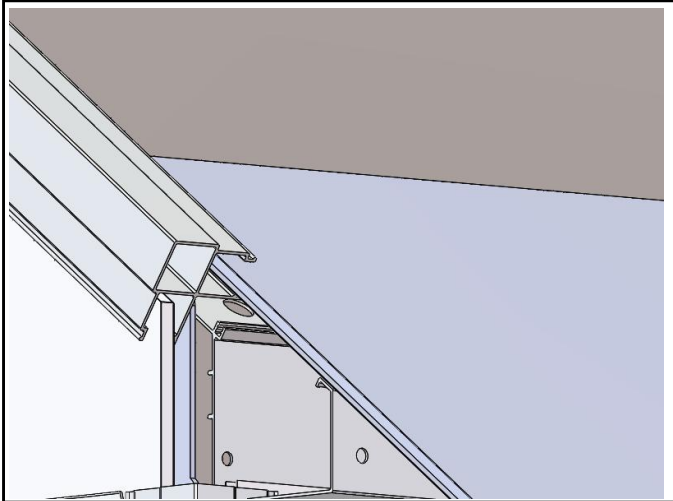
Note: The screw place will be adjusted according to the window position.

Uwaga: Pozycja śruby zostanie dostosowana do pozycji okna.

25


P3.6B
8pcs


P10.6B
2pcs

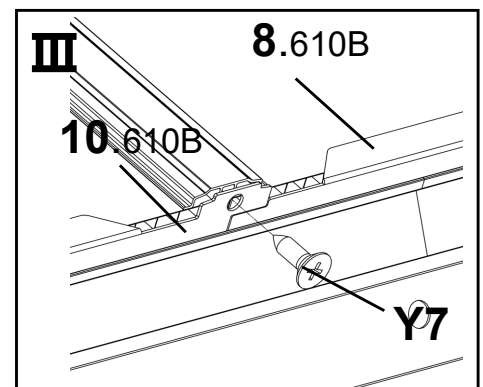
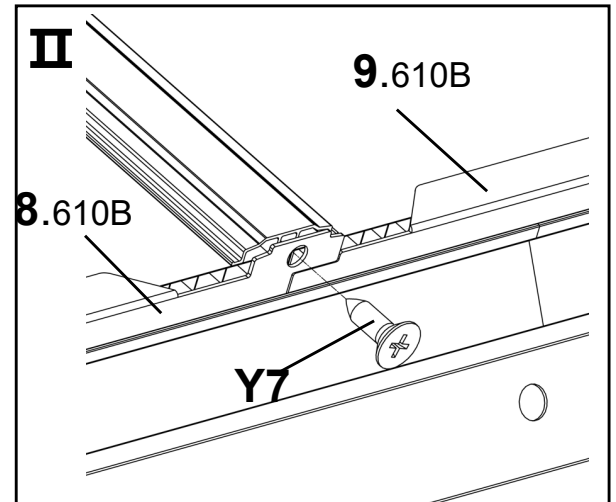
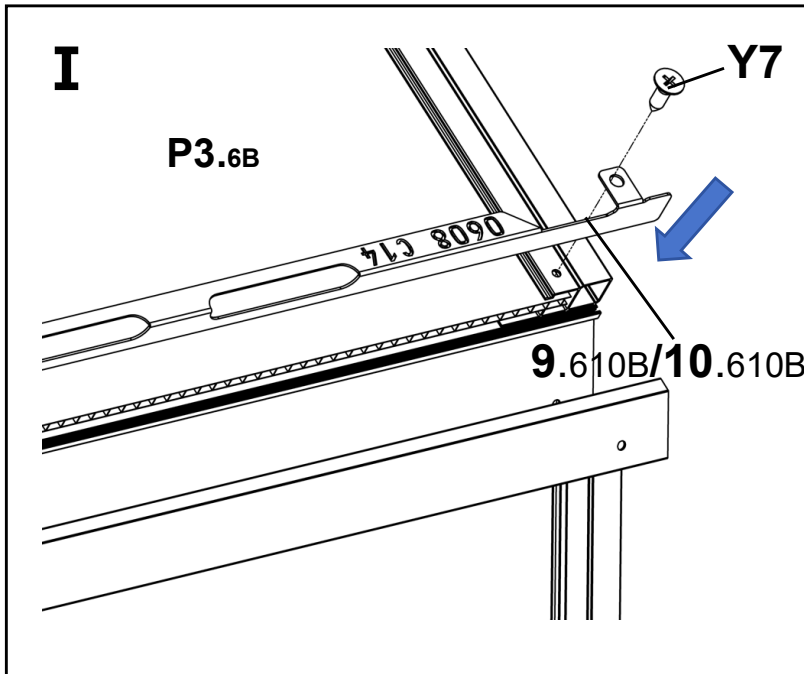


26

8.610B
2pcs

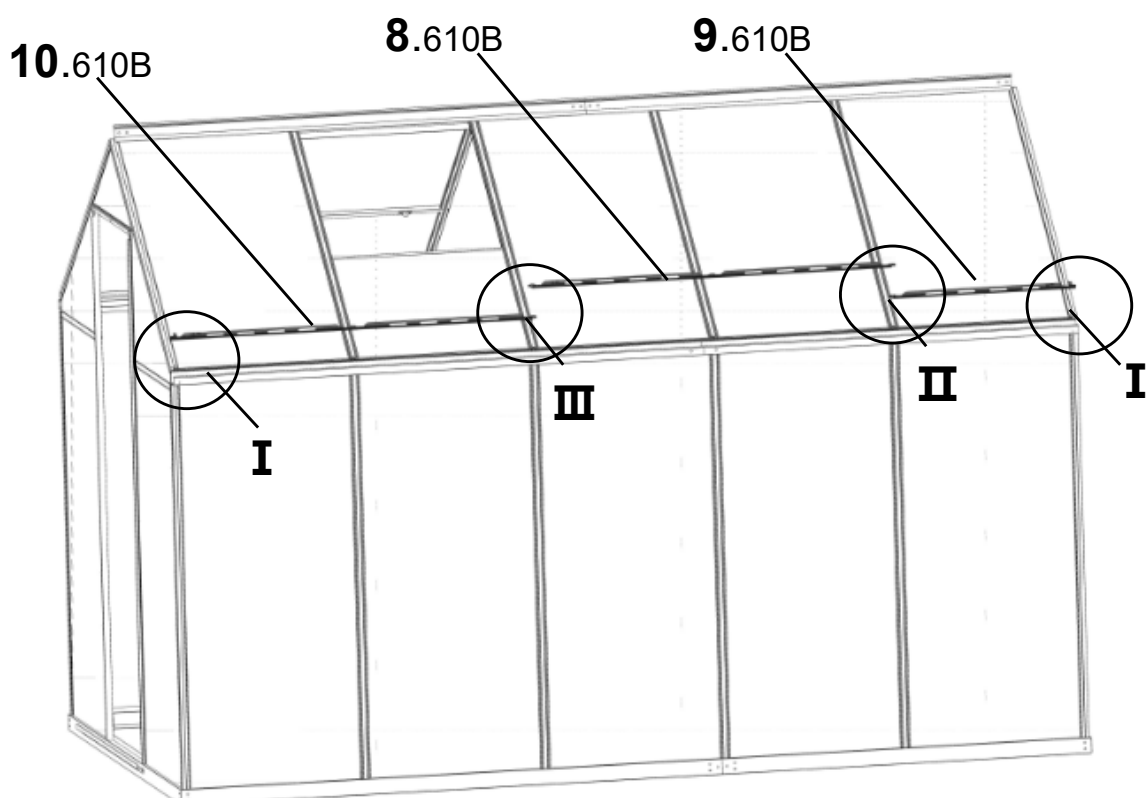
9.610B
2pcs

10.610B
2pcs

Y7
12pcs


Note: Insert **8.610B/9.610B/10.610B** into the slot.

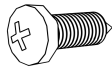
Uwaga: Umieść **8.610B/9.610B/10.610B** w otworach.



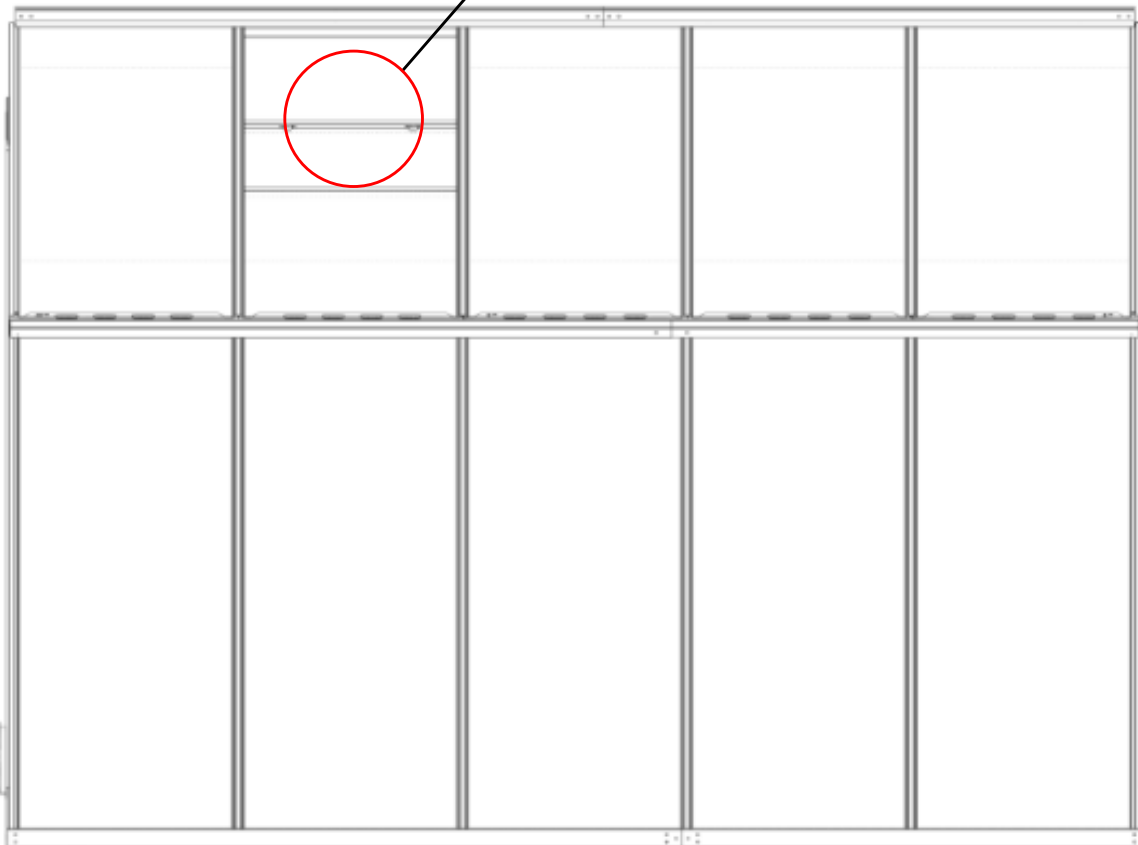
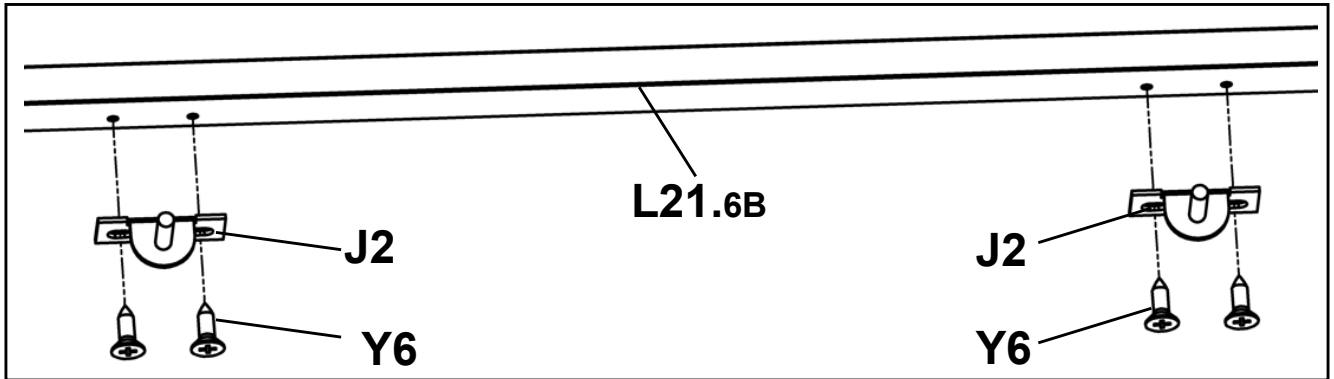
27



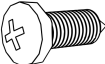
J2
4pcs

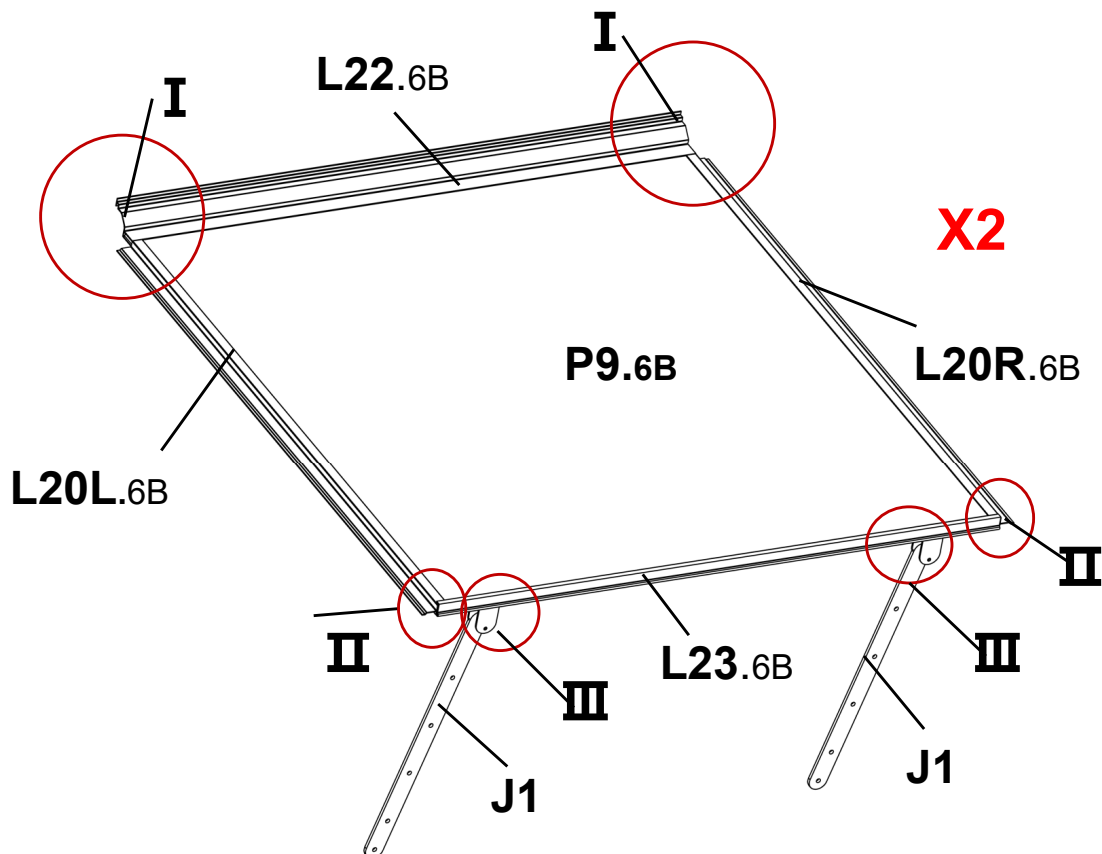
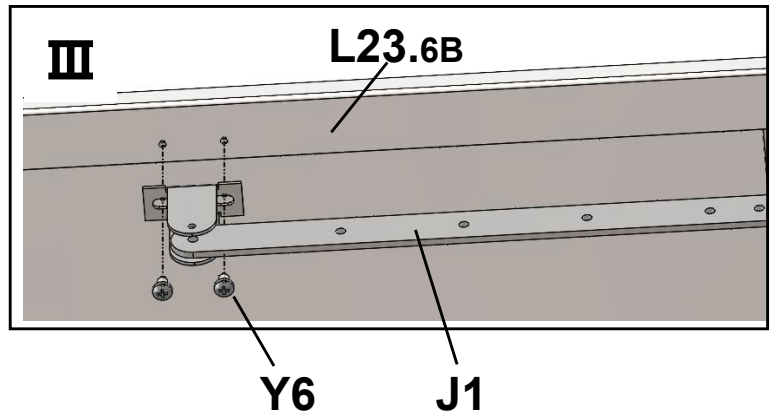
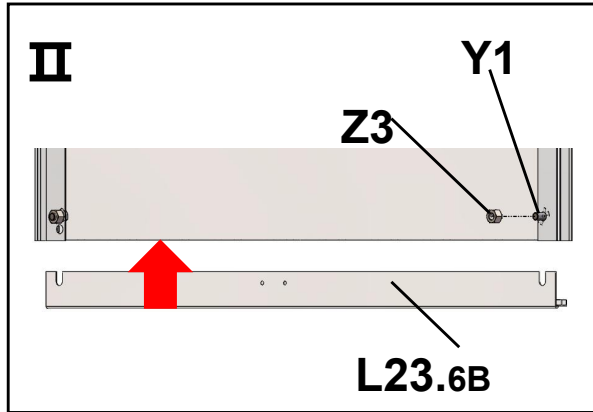
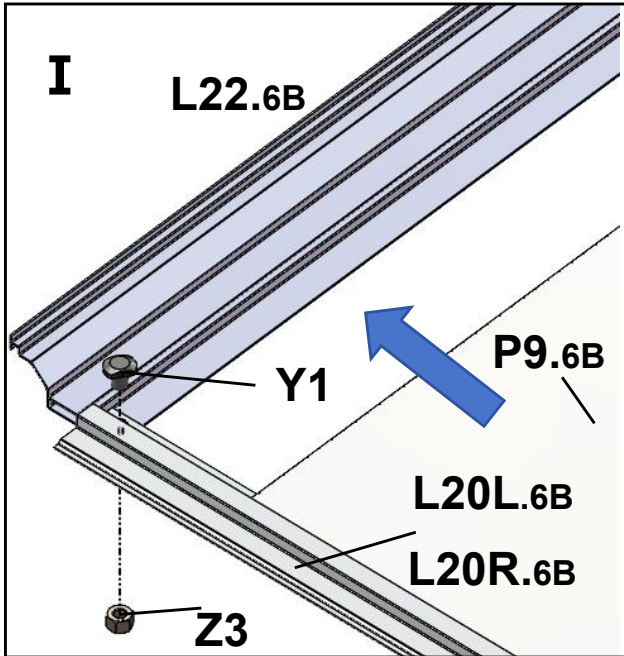


Y6
8pcs



28

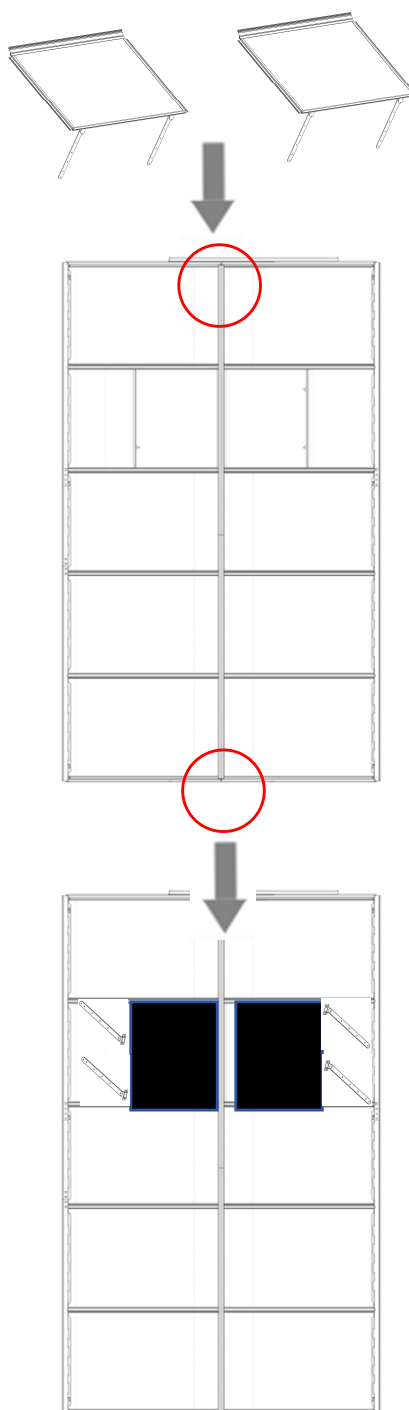
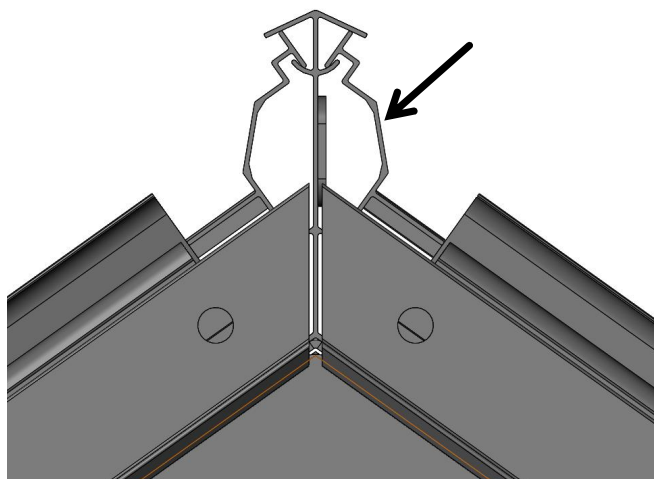
								
Y1	Z3	Y6	J1	L22.6B	L23.6B	L20L.6B	L20R.6B	P9.6B
8pcs	8pcs	8pcs	4pcs	2pcs	2pcs	2pcs	2pcs	2pcs



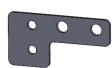
29

Insert the sunroof into the slot from the left or right end and move it to the sunroof position.

Włóż okno dachowe w szczelinę z lewej lub prawej strony i przesunij je do miejsca docelowego.



30



B10.B
2pcs



Y2
6pcs



Z4
4pcs



Y5
4pcs



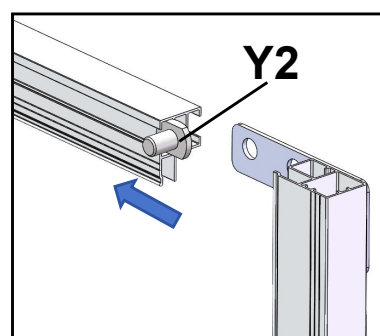
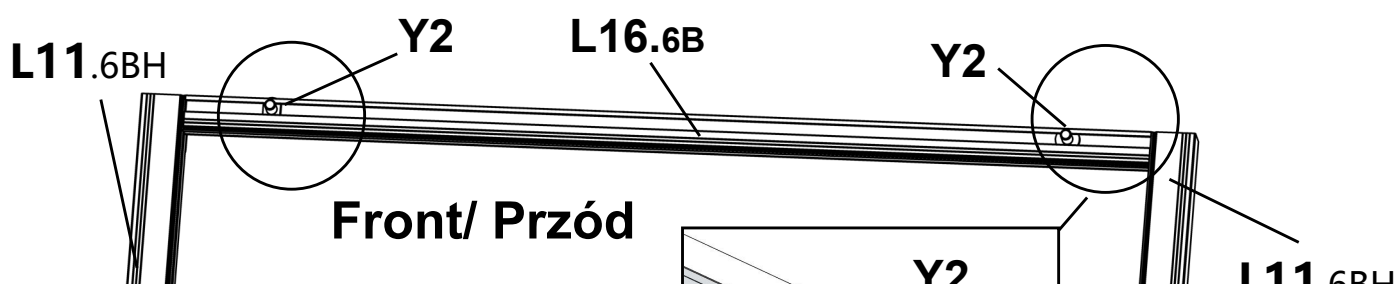
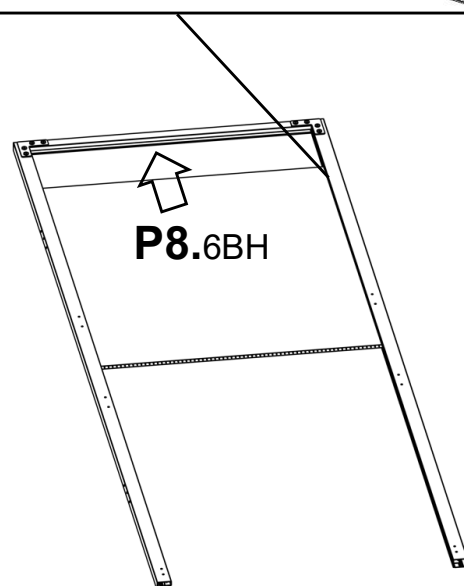
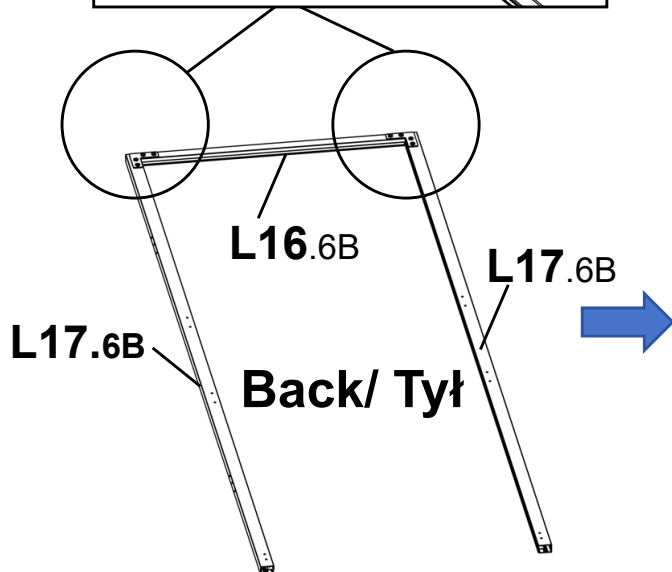
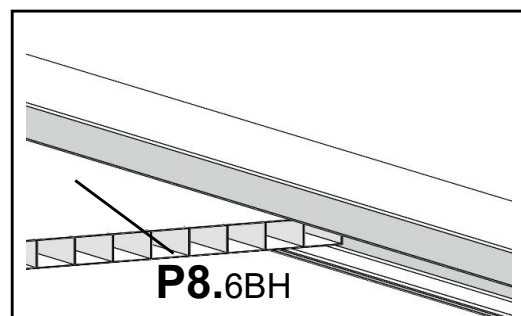
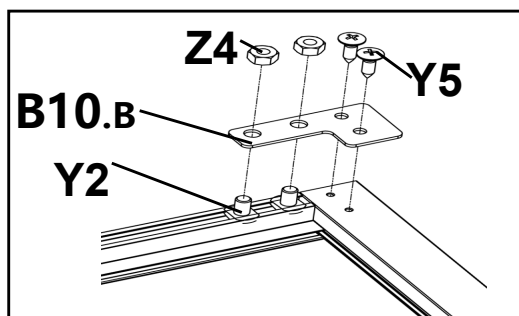
P8.6BH
1pcs



L11.6BH
2pcs



L16.6B
1pcs



Note: Pre-install two **Y2** in **L16.6B** for the connection of **L19.6B** later.
Uwaga: Wstępnie przykręć dwa elementy **Y2** do połączenia z elementem **L19.6B** w późniejszym etapie.

31



Y1
8pcs



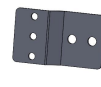
Z3
8pcs



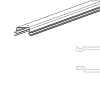
Y5
8pcs



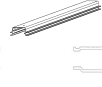
P8.6BH
1pcs



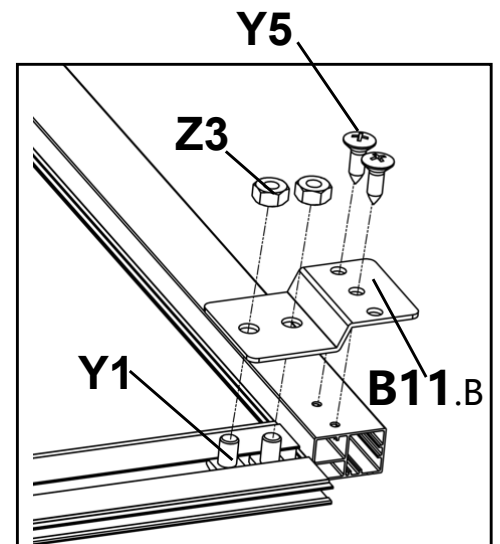
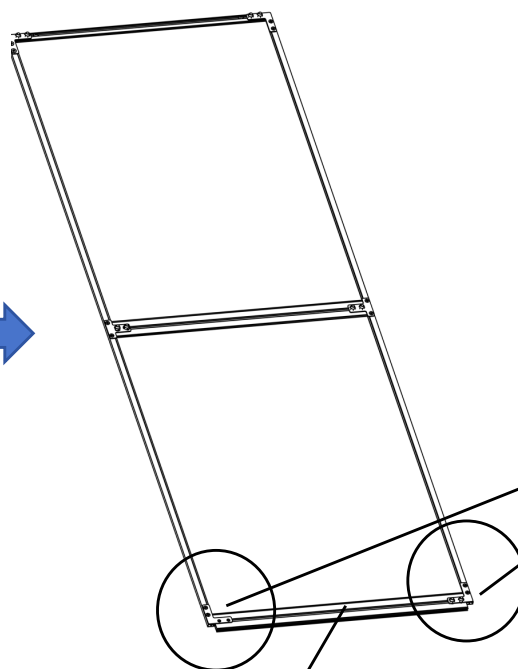
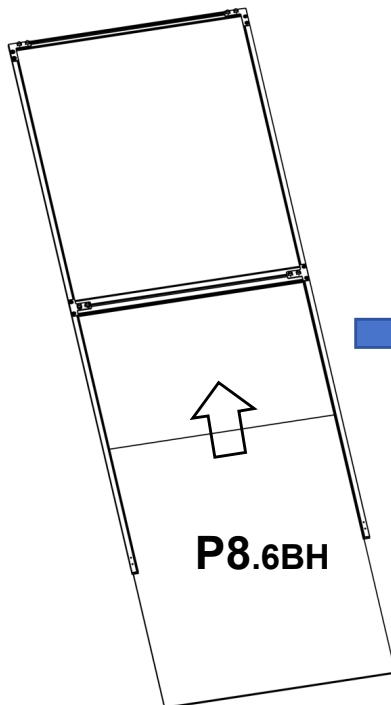
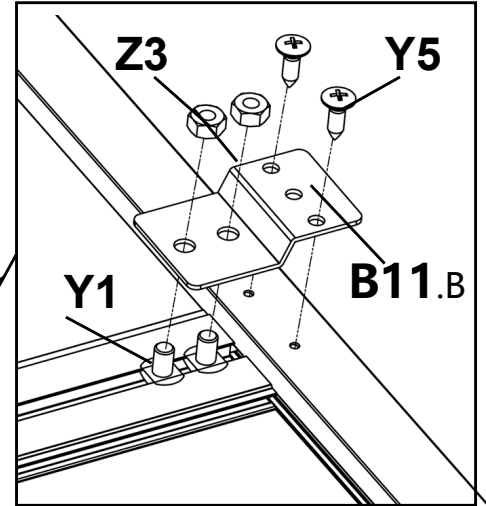
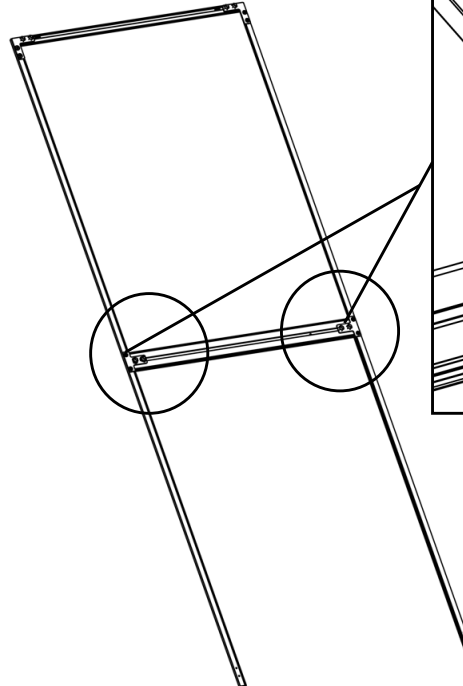
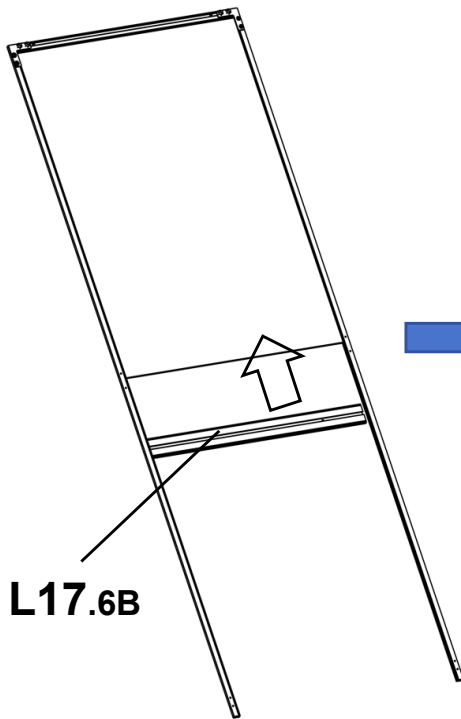
B11.B
4PCS



L17.6B
1pcs

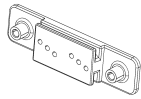


L18.6B
1pcs



L18.6B

32



J4
2pcs



J5
4pcs



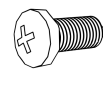
Z1
4pcs



Z2
4pcs



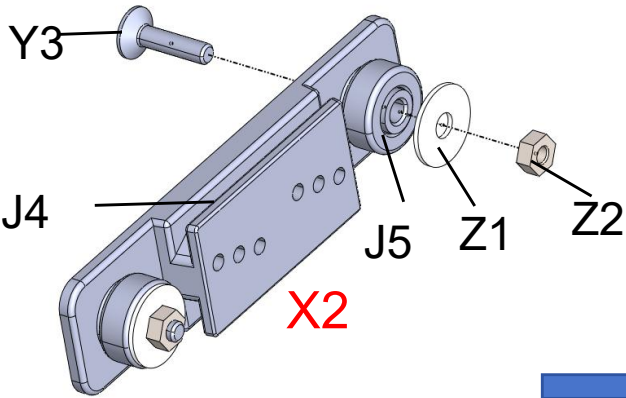
Y3
5pcs



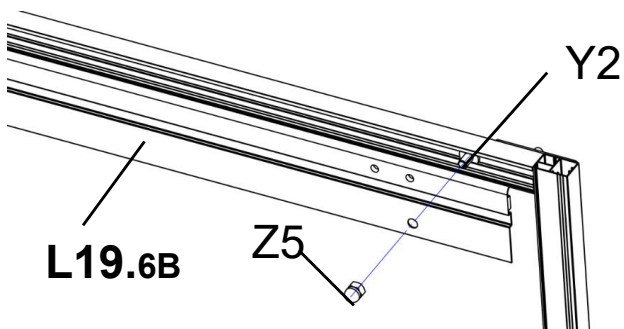
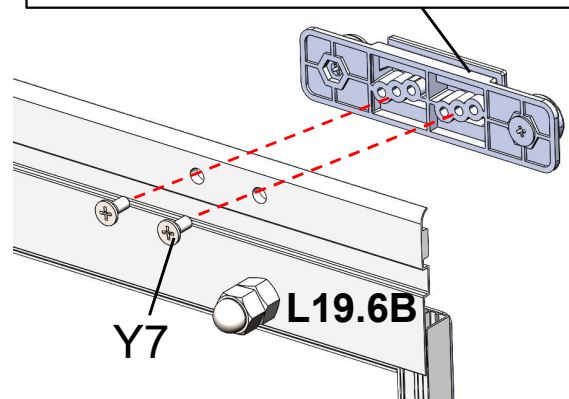
Y7
4pcs



J3
1pcs



This 3 holes are used to adjust the height of the door.
Te 3 otwory służą do regulacji wysokości drzwi.

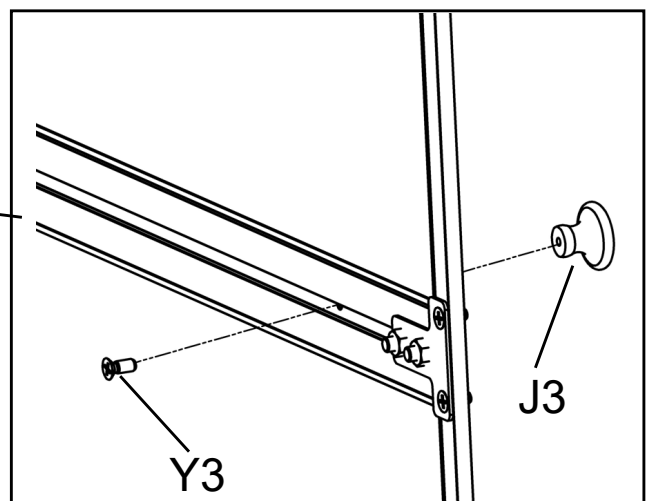
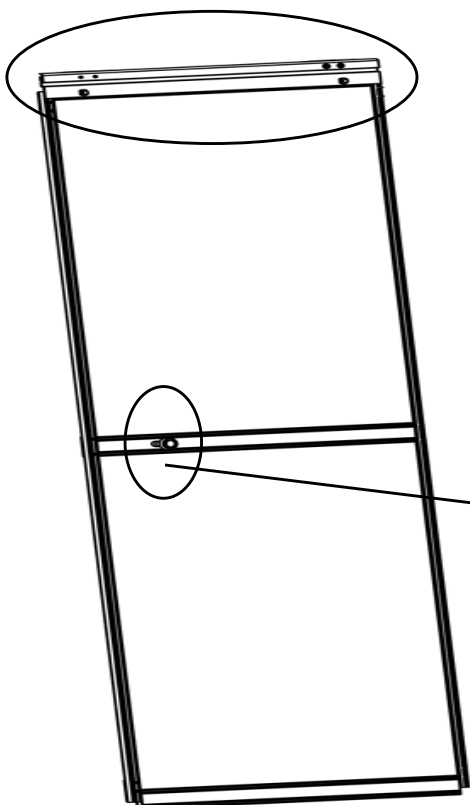


L19.6B
1pcs



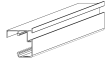
Z5
2pcs

32

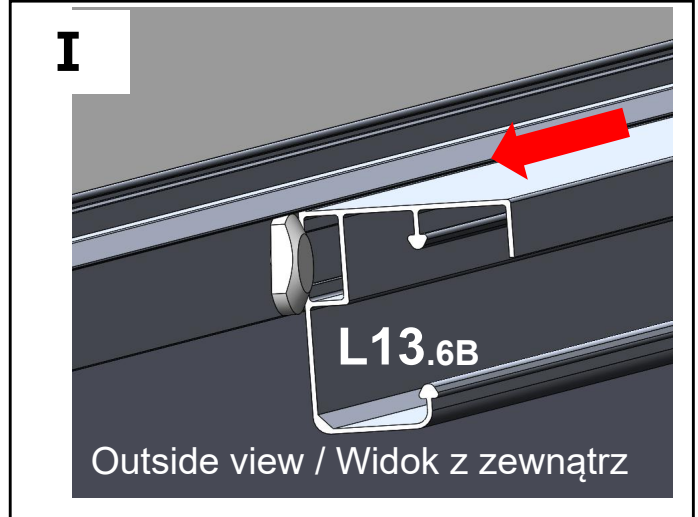
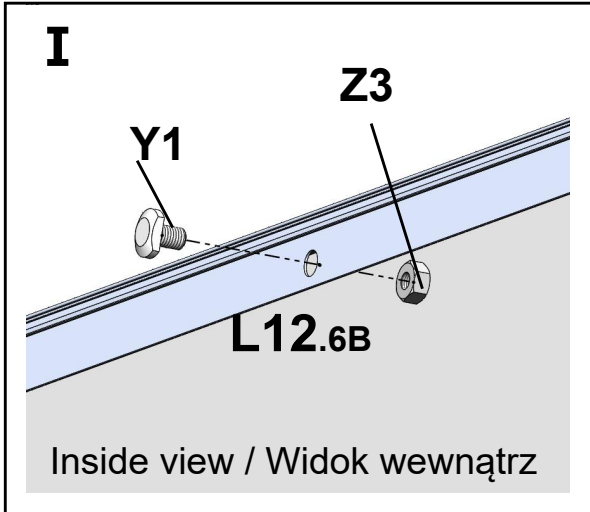


33


Y1
2pcs

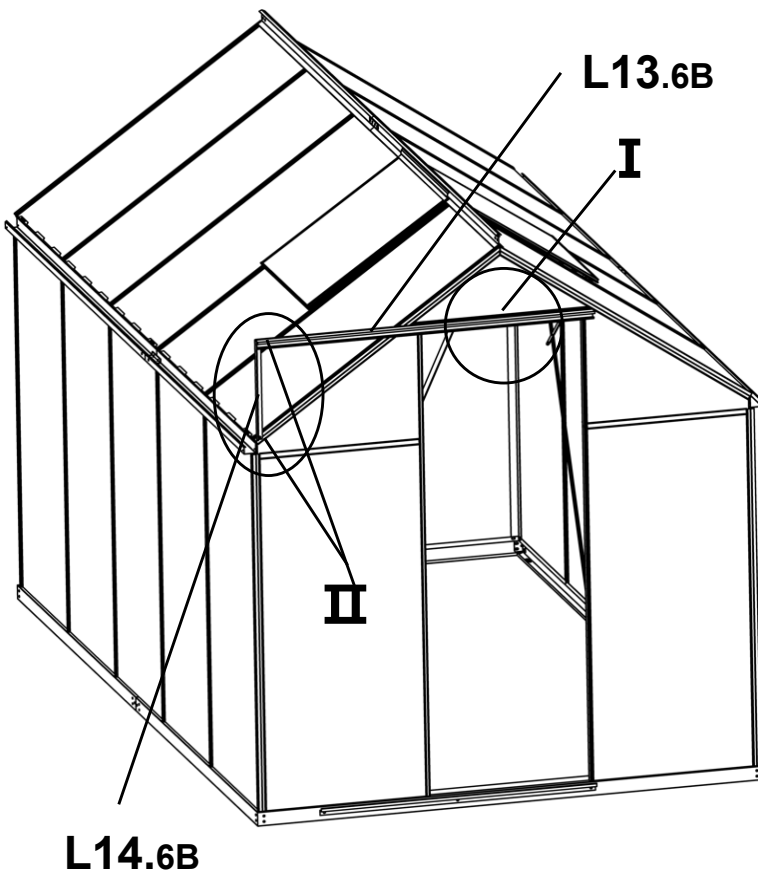
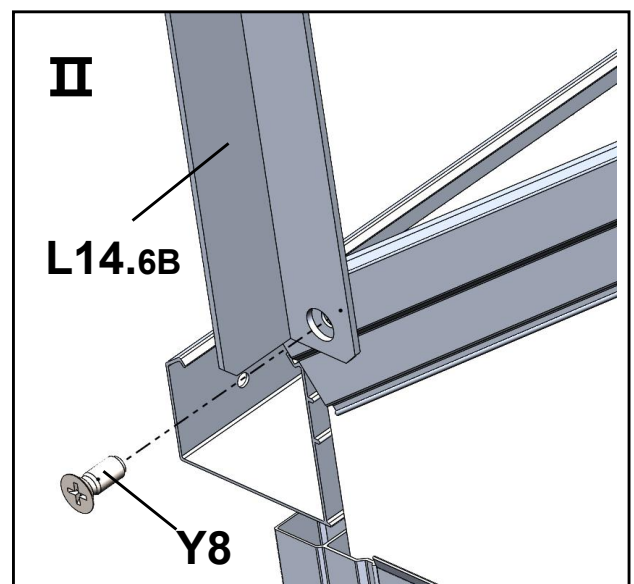
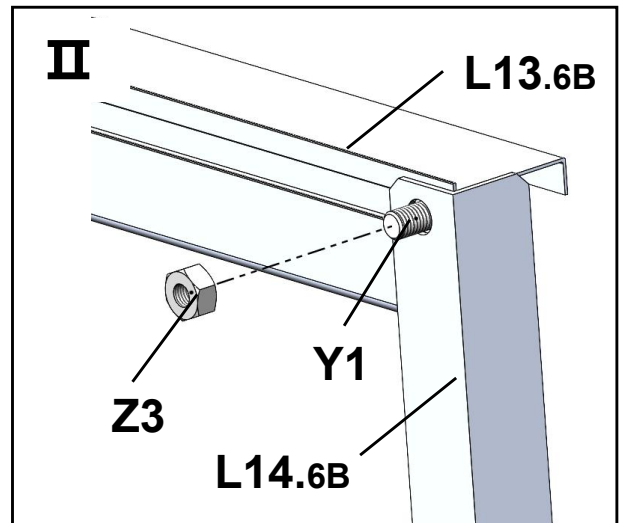
Z3
2pcs

L13.6B
1pcs

L14.6B
1pcs

Y8
1pcs


Note: Don't fix Y1 & Z3 tightly, then slide Y1 into L13.6B.

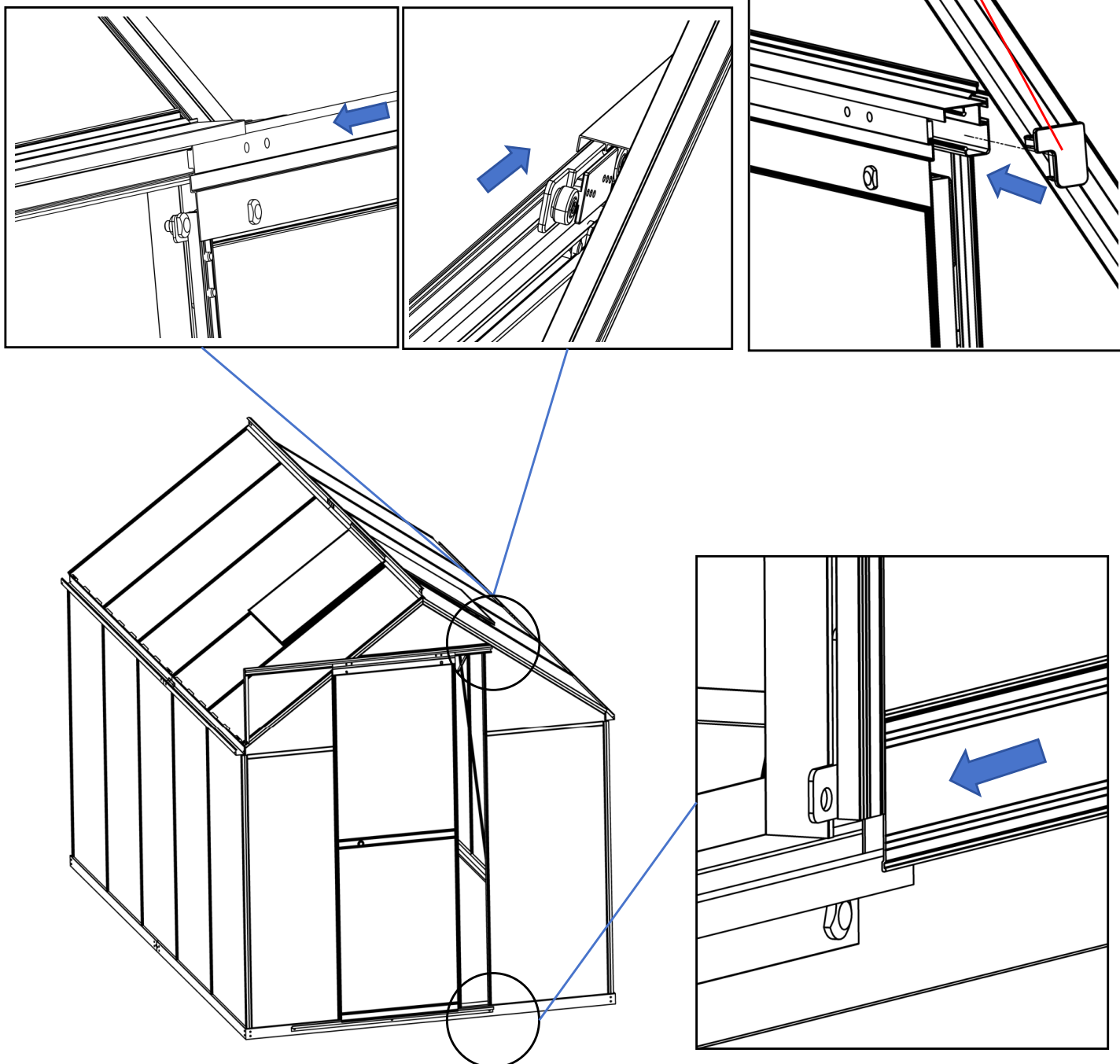
Uwaga: Nie przykręcaj zbyt mocno elementów Y1 i Z3, aby następnie wsunąć element Y1 do elementu L13.6B.



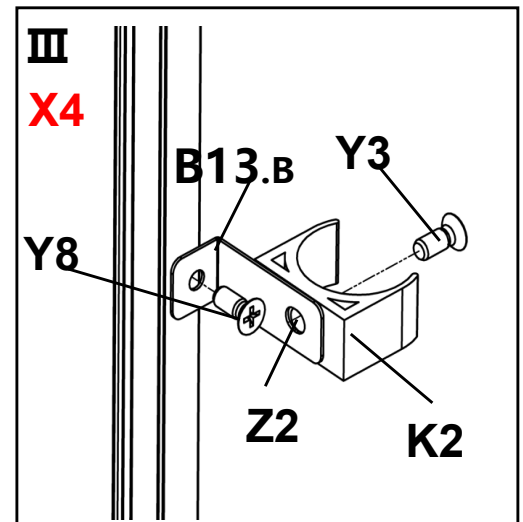
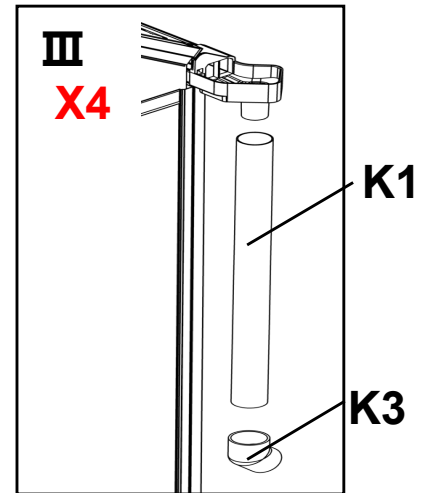
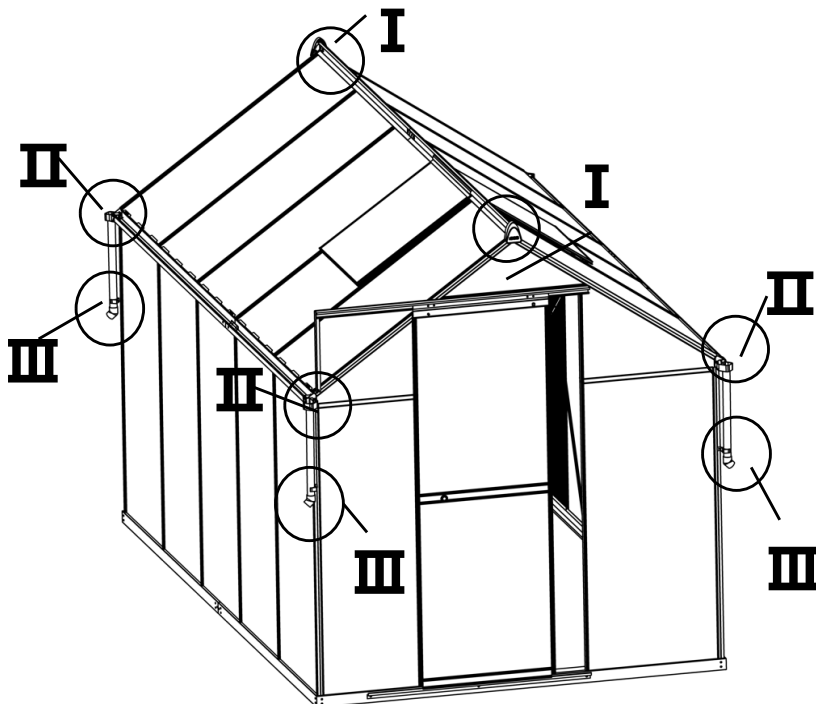
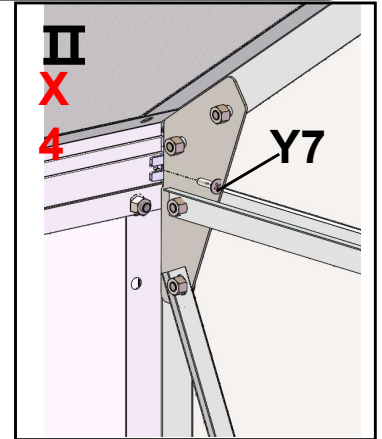
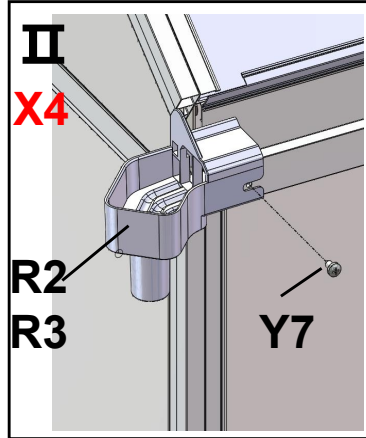
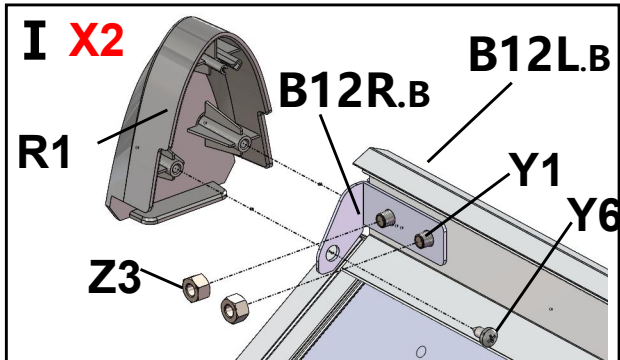
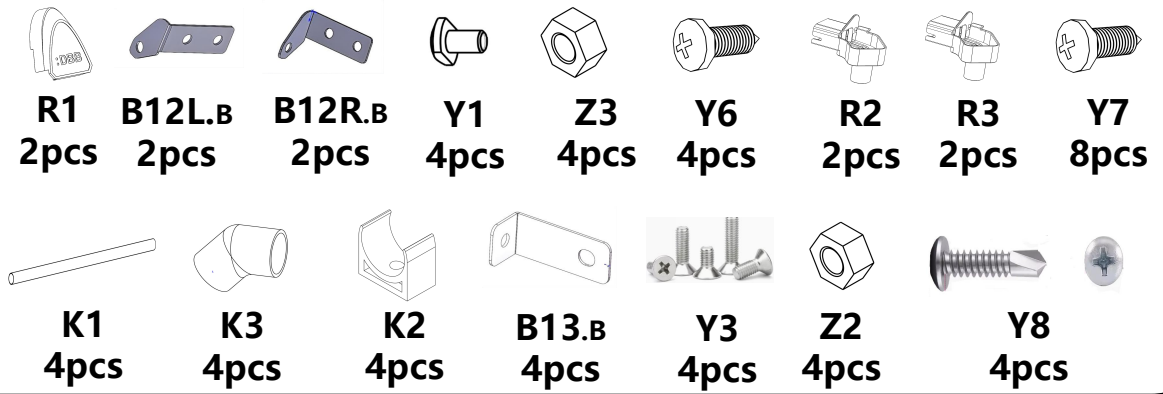
34**R4**
1pcs

Note: sliding the door into the rails. Then put in R4 to protect.

Uwaga: należy wsunąć drzwi w szyny, a następnie
Umieścić element R4 w celu zabezpieczenia.

R4

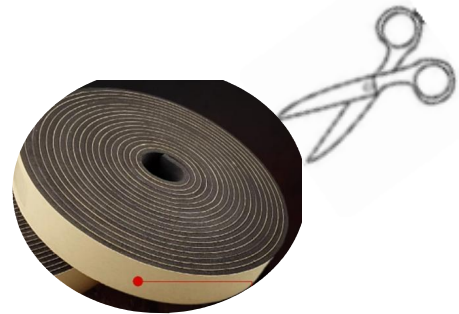
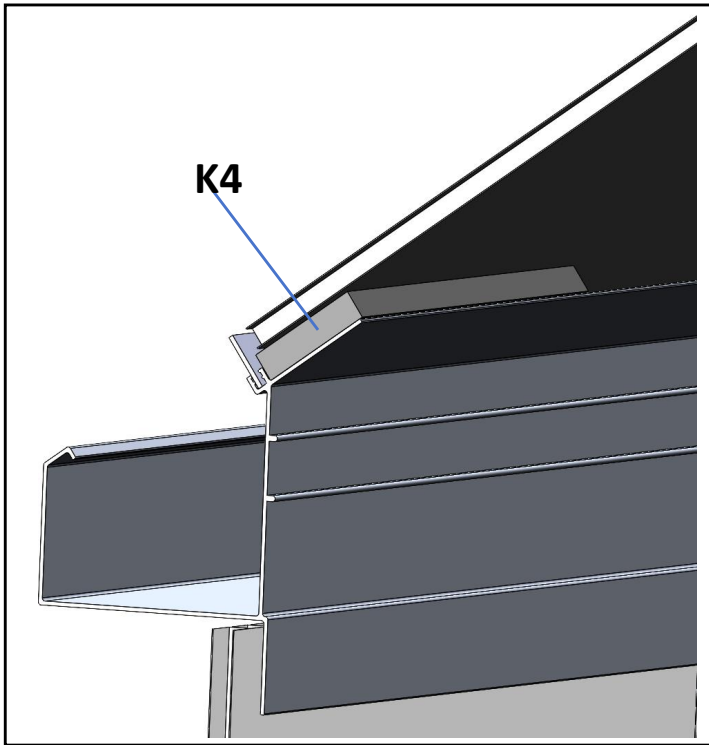
35



36



K4



Note: Use sealing strip at the inside of the PC board & Aluminum slot.

Uwaga: Użyj taśmy uszczelniającej EVA od wewnętrznej strony płyty PC i gniazda aluminiowego.

