



Cultivo

ASSEMBLY INSTRUCTION INSTRUKCJA MONTAŻU

Aluminium PC Greenhouse

W305 x L489 x H245cm

Szklarnia aluminiowa z poliwęglanu

szer. 305 x dł. 489 x wys. 245 cm



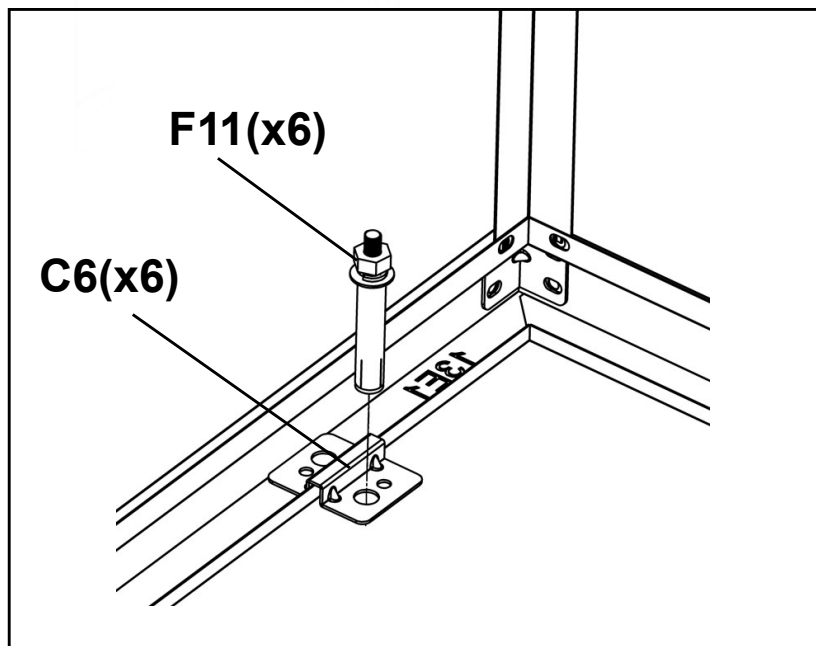
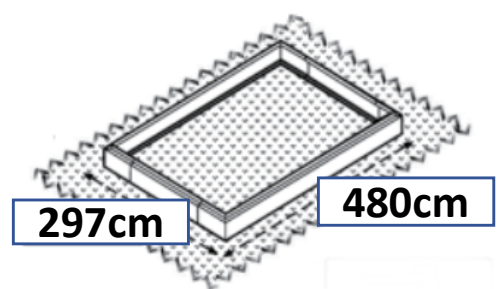
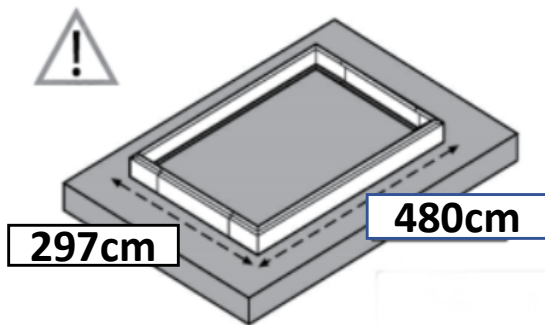
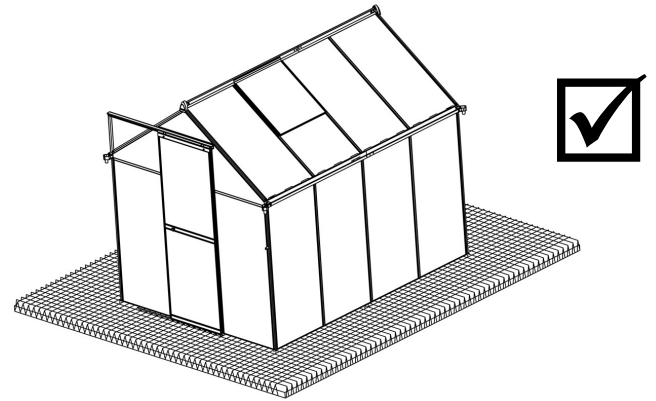
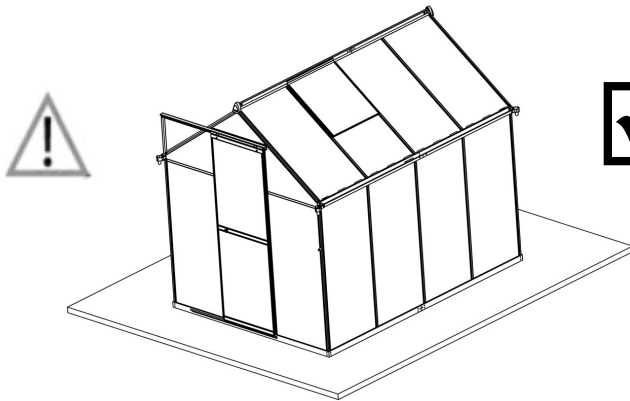
IMPORTANT!

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 instrukcje. Rekomendujemy zapoznać się z częściami i pogrupować odpowiednie elementy do każdego etapu montażu.

www.focusgarden.pl

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.

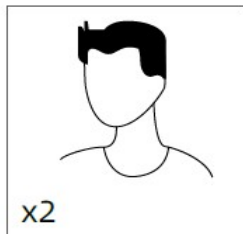
WSKAZÓWKI OGÓLNE

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&EQUIPMENTNARZĘDZIA I WYPOSAŻENIE

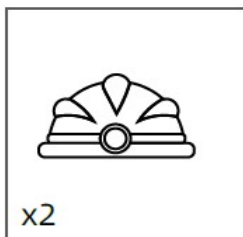
Protective Equipment

Sprzęt ochronny



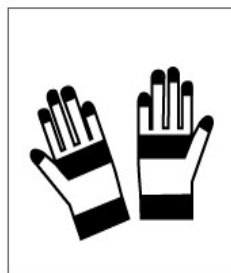
x2

- ☐ 2 people needed
- ☐ Wymagane 2 osoby

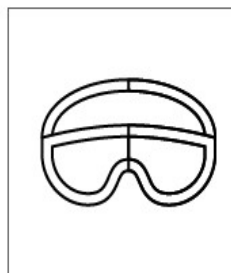


x2

- ☐ 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

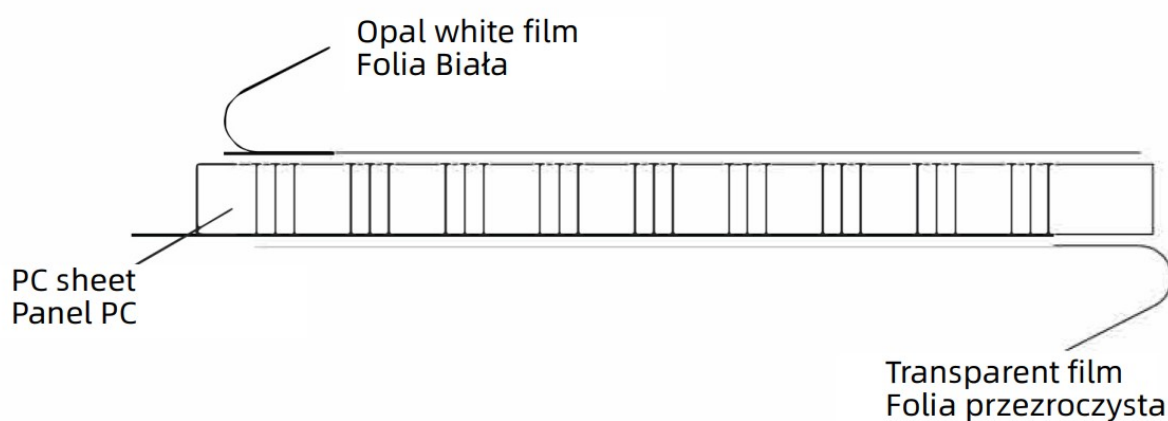
Notes:

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

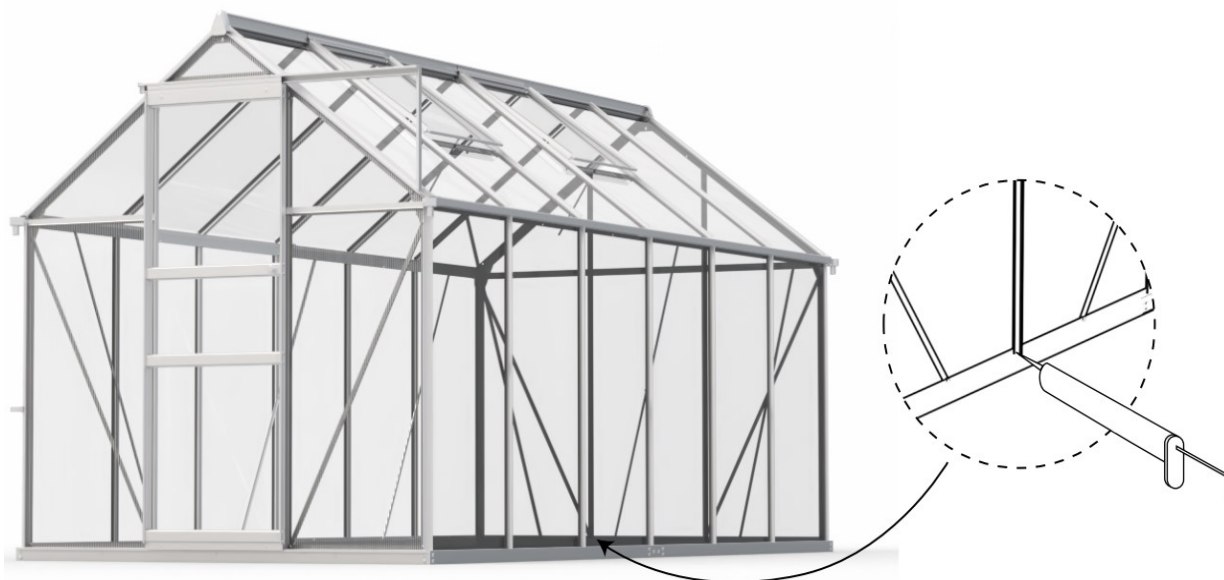
**Advice Wskazówka**

It is not necessary, but we would advise:

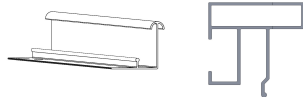
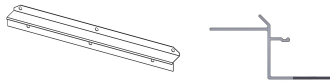
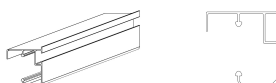
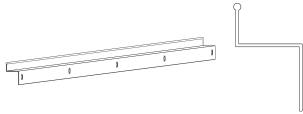
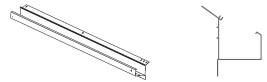
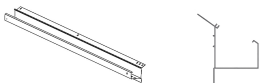
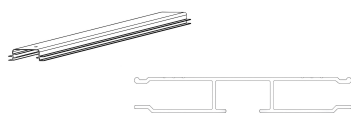
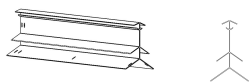
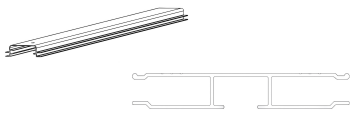
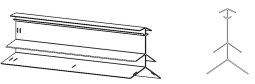
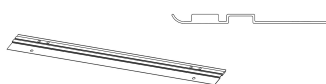
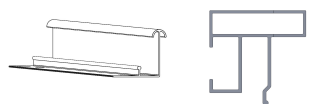
For additional strength, you can also buy some glue or tapes between the polycarbonate panel and the aluminium frame to enhance the stability.

Nie jest to konieczne, ale zalecamy:

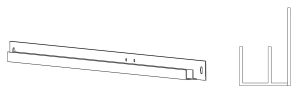
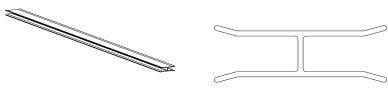
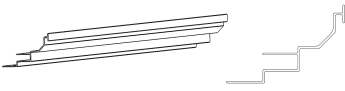
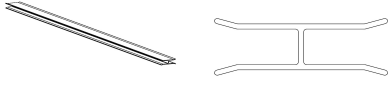
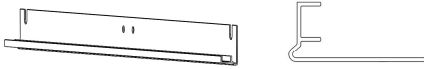
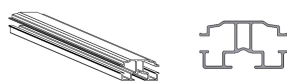
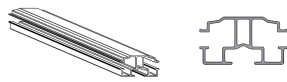
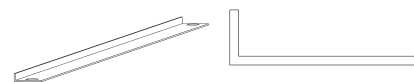
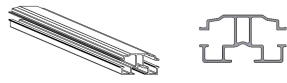
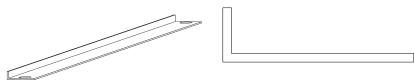
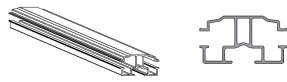
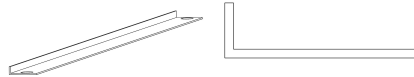
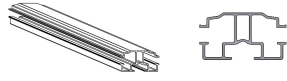
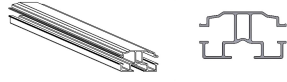
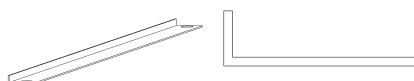
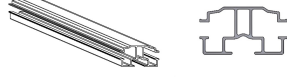
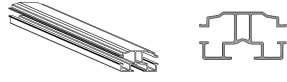
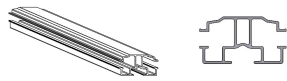
Celem uzyskania dodatkowej ochrony przed wiatrem, opadami i owadami szklarnie można uszczelnić poprzez nałożenie kleju lub taśmy w miejscach łączeń paneli z profilami.



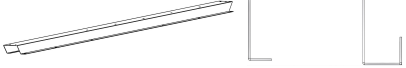
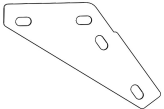
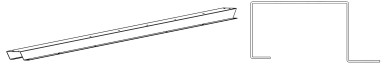
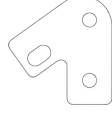
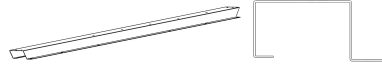
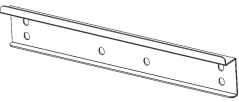
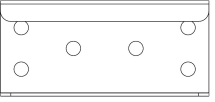
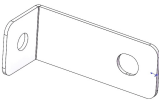
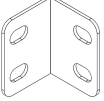
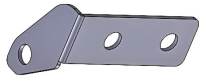
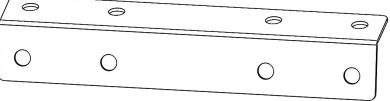
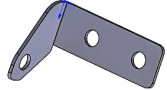
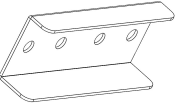
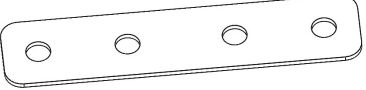
Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
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A2R		1	A10		1
A2L		1	A11		1
A3L		1	A12		2
A3R		1	A13		1
A4		2	A14		2
A5		2	A15		2
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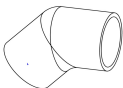
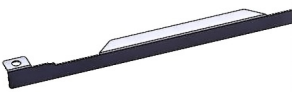
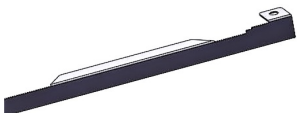
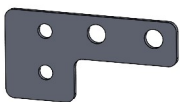
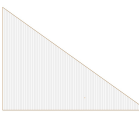
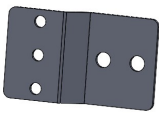
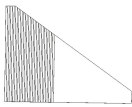
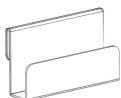
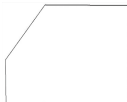
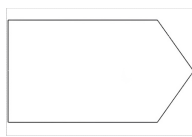
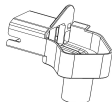
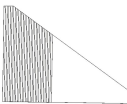
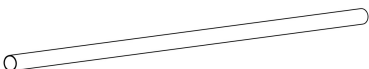
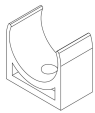
Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
A19		4	A30		4
A20		4	A31		5
A21		4	A32		14
A22		2	A33L		1
A23		1	A33R		1
A24		1	A34		14
A25		2	A35L		1
A26		2	A35R		1
A27		8	A36L		1
A28		4	A36R		1
A29		4	A37		1

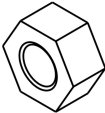
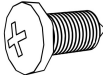
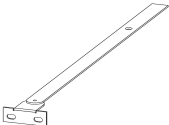
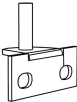
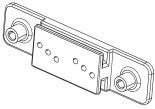
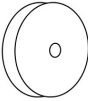
Component List / Lista części

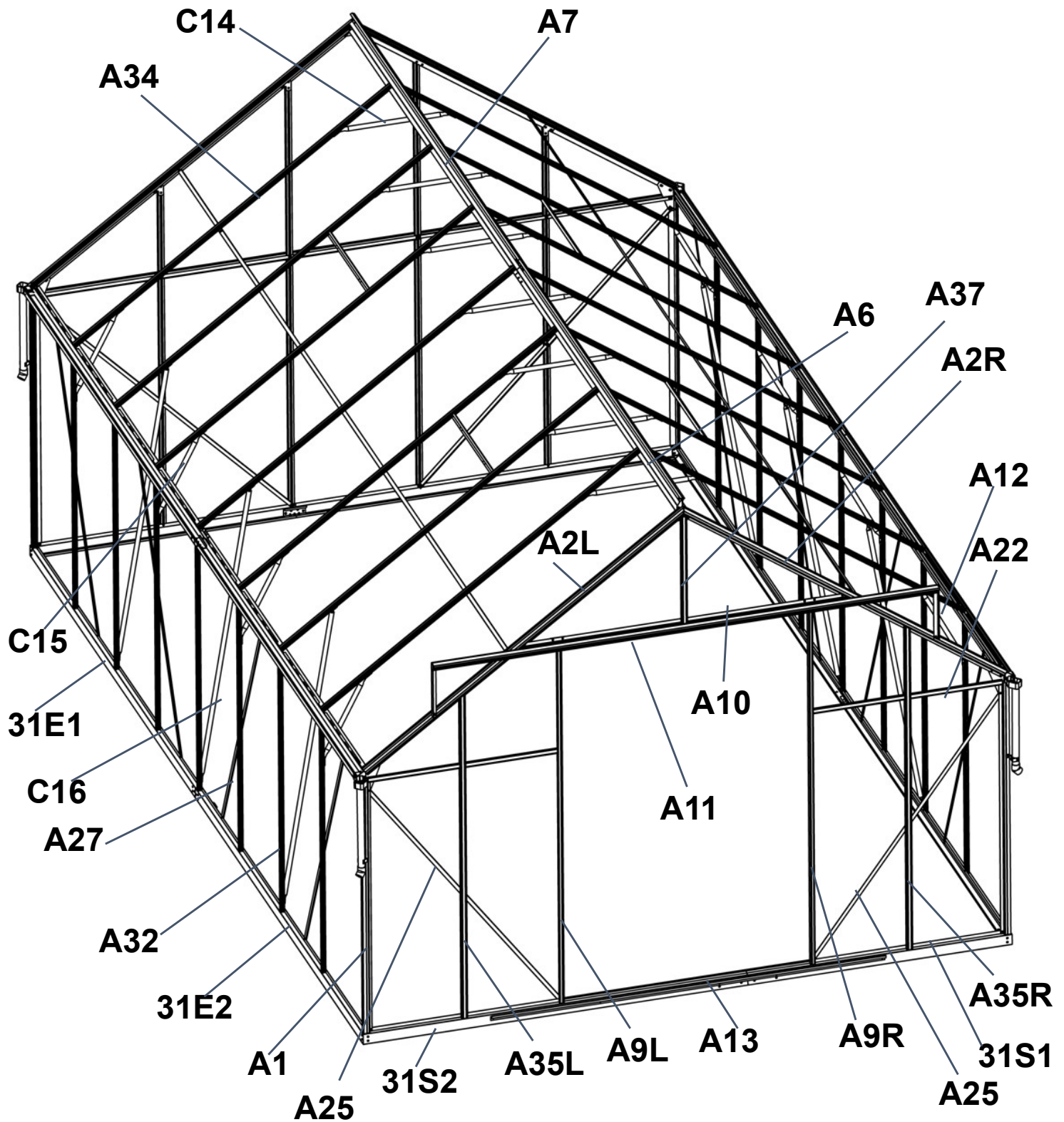
code Kod		Qty Ilość	code Kod		Qty Ilość
31S1		1	C6		6
31S2		1	C7		4
31N1		1	C8		2
31N2		1	C9		4
31E1		2	C10		2
31E2		2	C11		1
C1		3	C12		4
C2		4	C13L		2
C3		1	C13R		2
C4		2	C14		7
C5		3	C15		8

Component List / Lista części

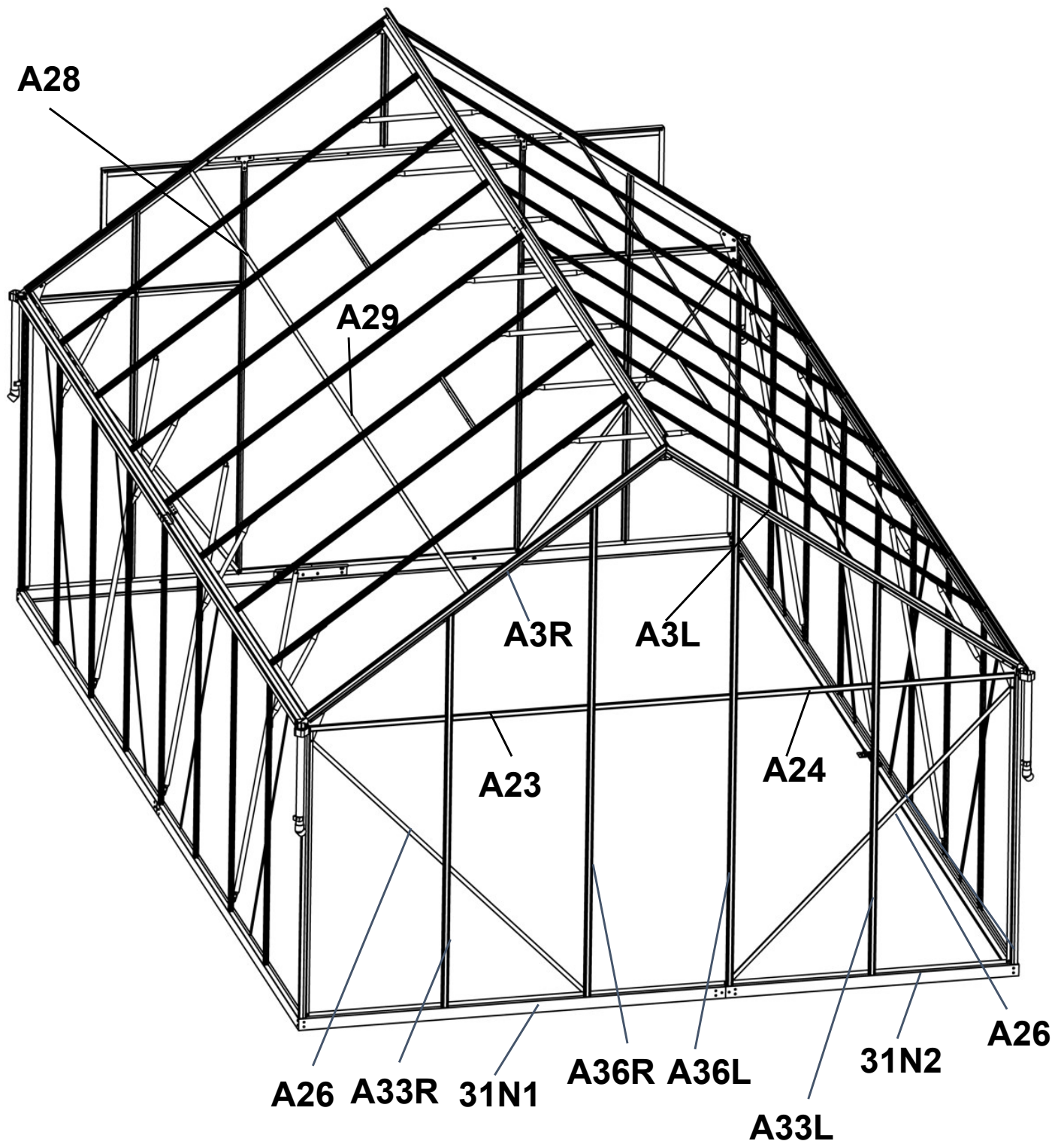
code Kod		Qty Ilość	code Kod		Qty Ilość
C16		6	R6		4
C17		4	P1		4
C18		2	P2		16
C19		2	P3		12
C20		4	P4		2
C21		8	P5		2
C22		41	P6		2
R1		2	P7		1
R2		2	P8		2
R3		2	P9		2
R4		4	P10		4
R5		4	P11		4

Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
P12		4	F5		355
P13		5	F6		36
B1		8	F7		34
B2		8	F8		12
B4		2	F9		6
S1		4	F10		2
S2		8	F11		6
F1		24	F12		4
F2		8	EVA		18m
F3		12	Attention: All screws are not tightened first to facilitate adjustment. It should be tightened at final step. Uwaga: Wszystkie śruby nie są początkowo dokręcone, aby ułatwić regulację. Należy je dokręcić na ostatnim etapie.		
F4		355			

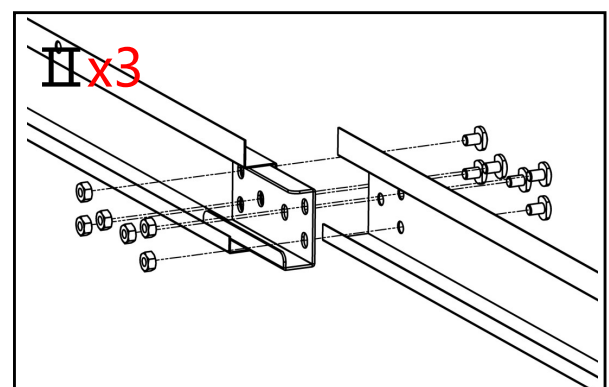
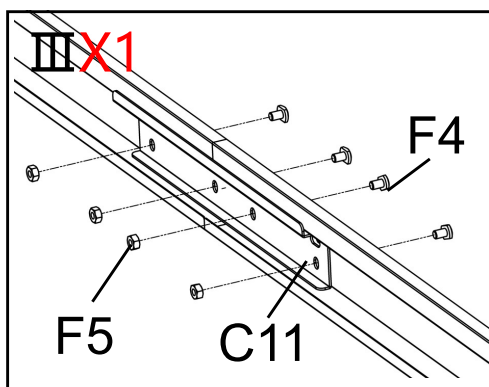
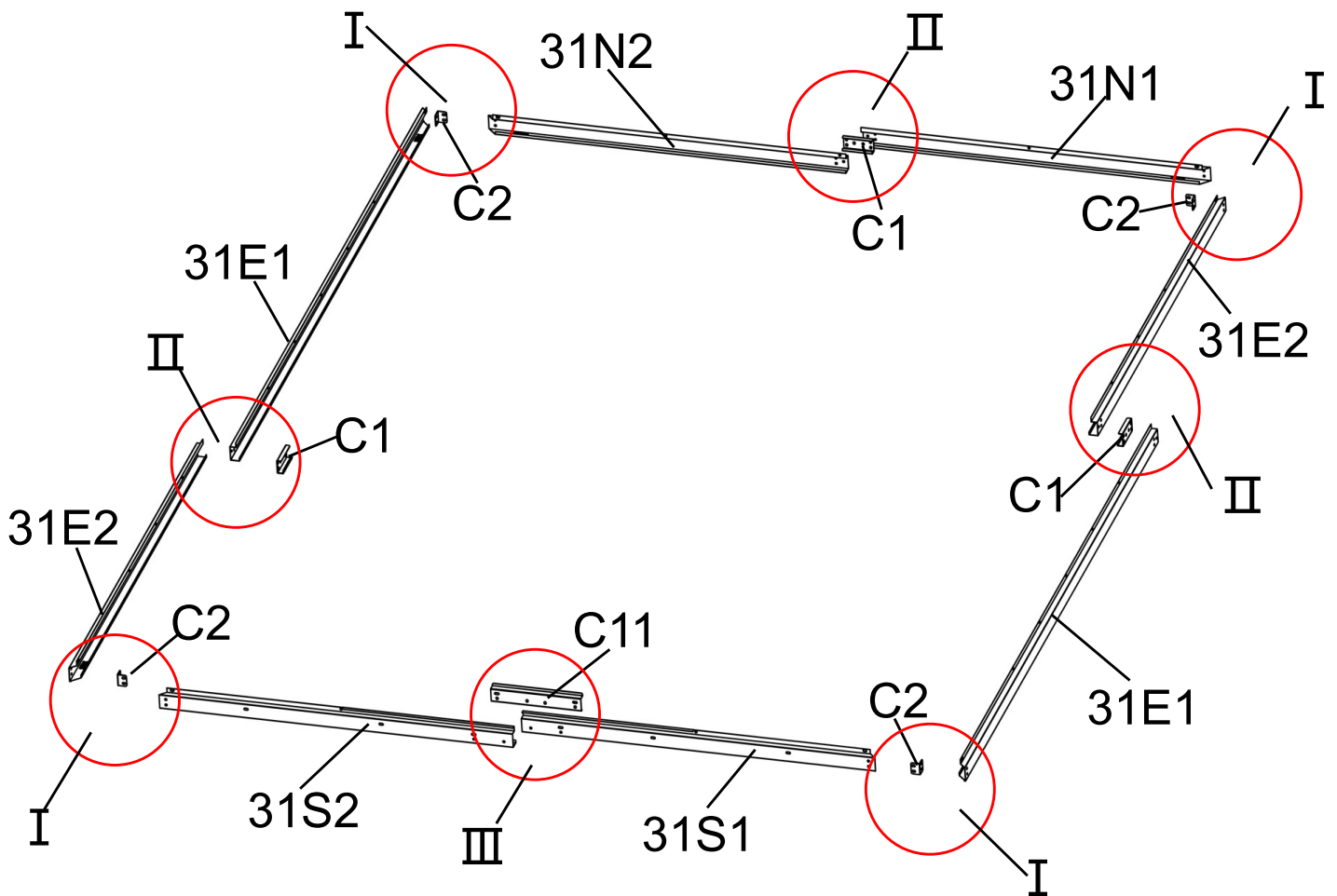
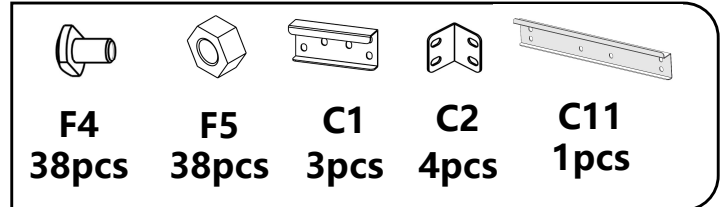
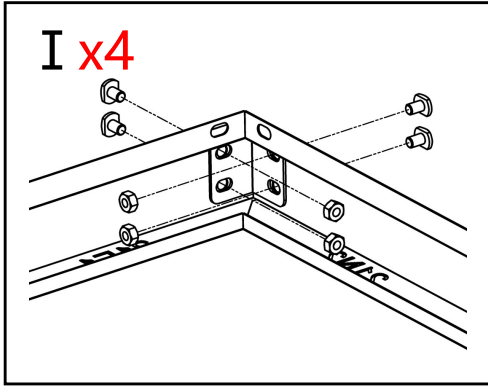
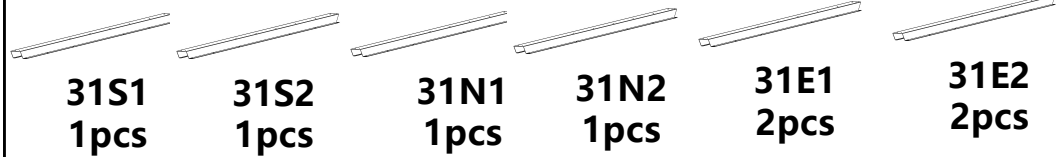


Front / Przód

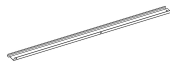


Back / Tył

1



2



A13
1pcs

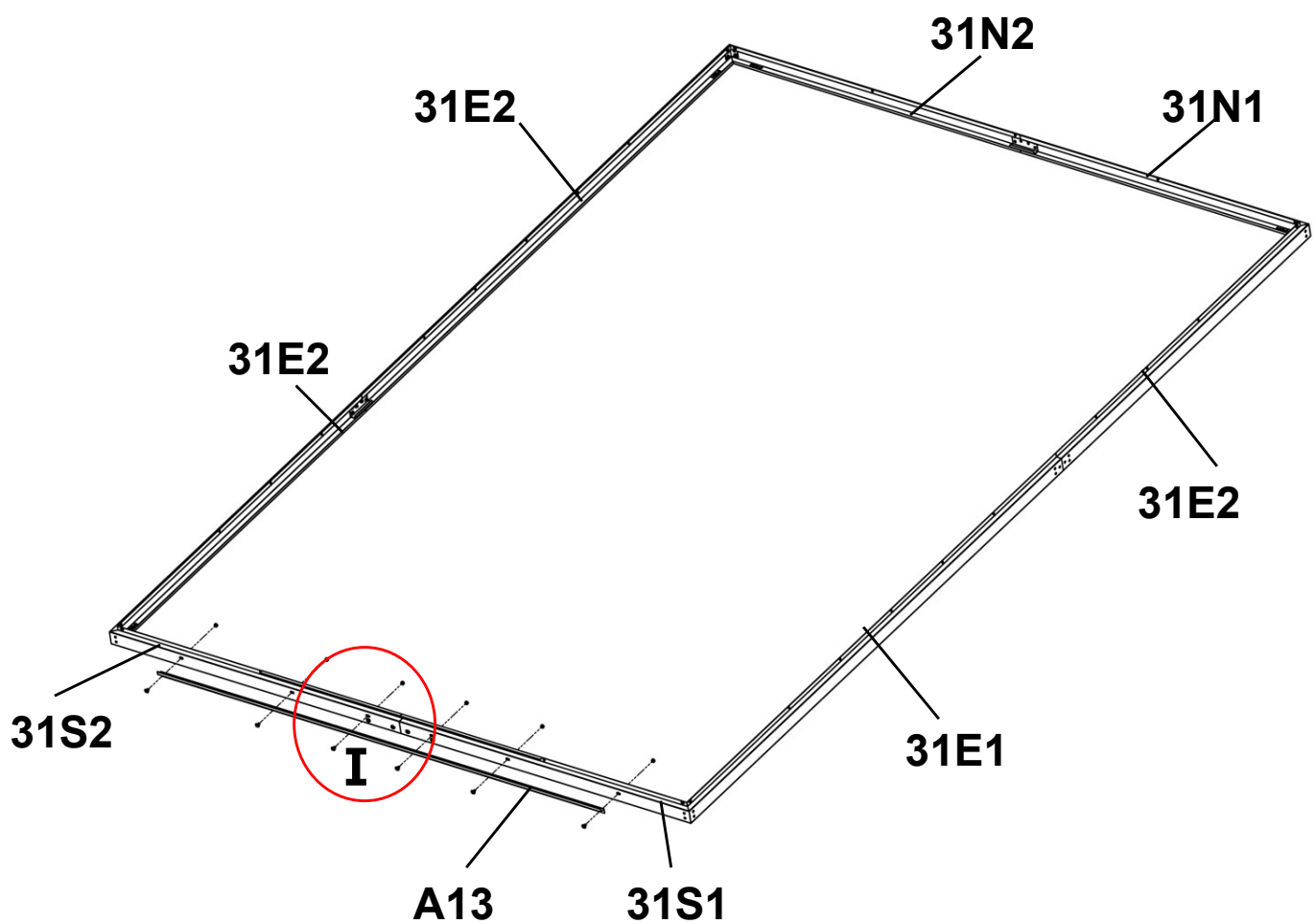
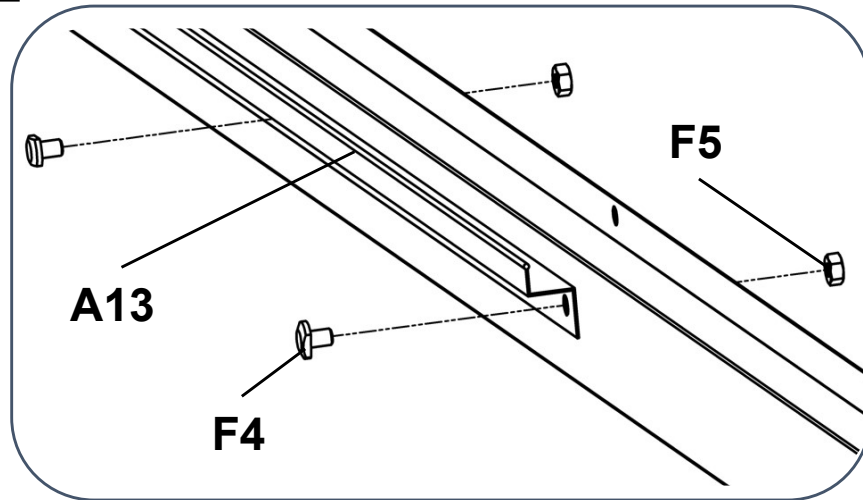


F4
5pcs



F5
5pcs

I



3



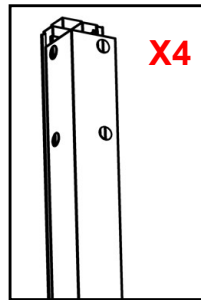
A1
4pcs



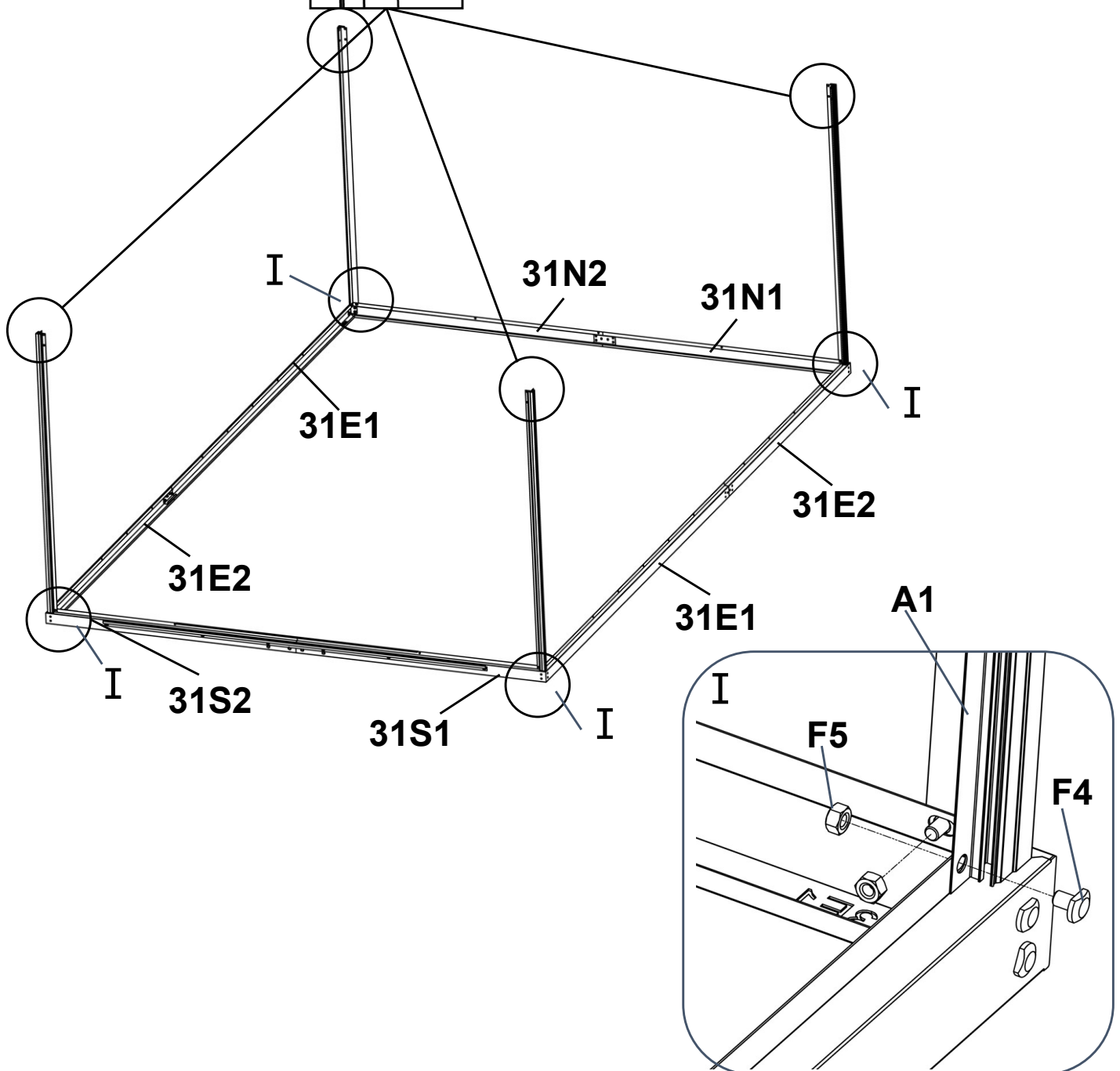
F4
8pcs



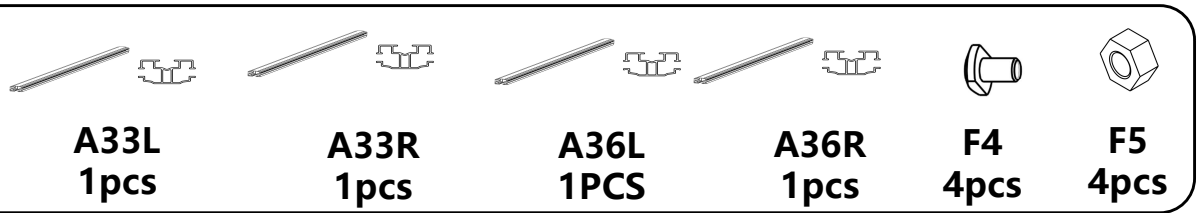
F5
8pcs



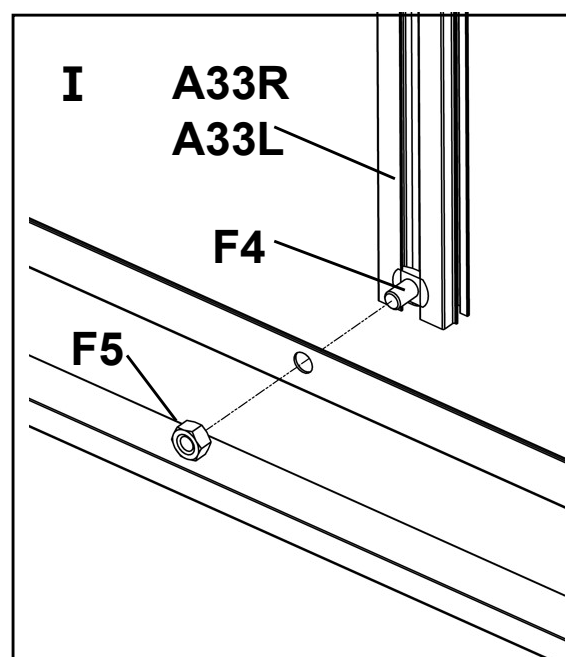
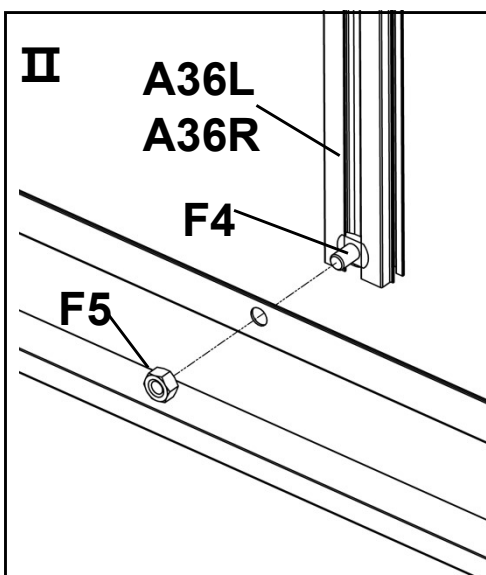
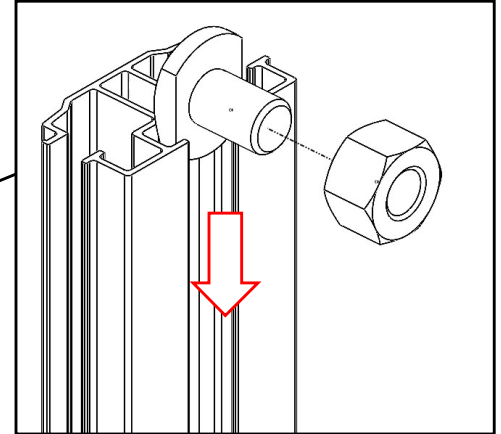
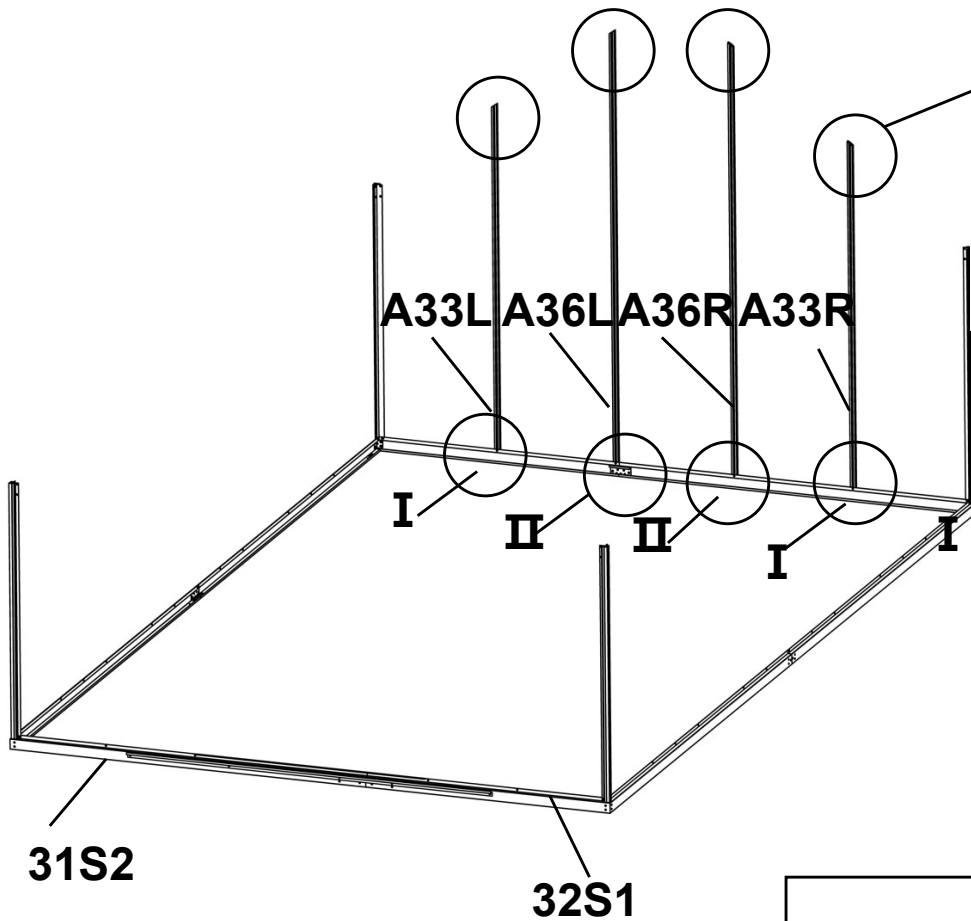
Attention: When assemble A1,
the end with two holes is on top.
Uwaga: Podczas montażu A1,
Końcówka z dwoma otworami
znajduje się na górze.



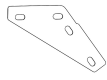
4



Back / Tył



5



C7
2pcs



A23
1pcs



A24
1pcs



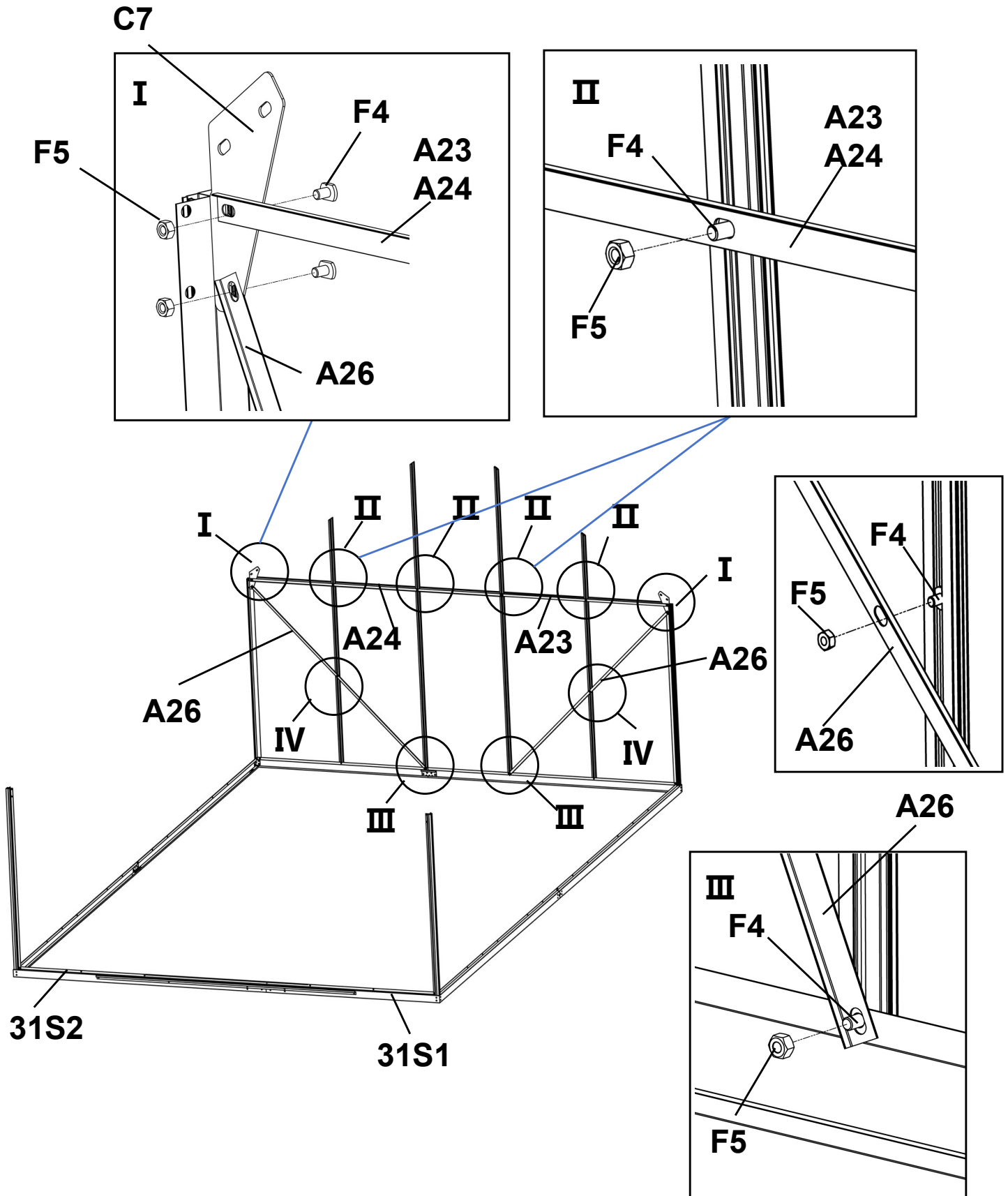
A26
2pcs



F4
10pcs

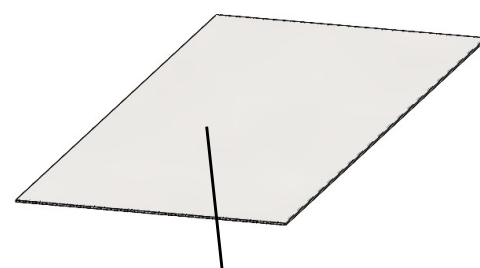
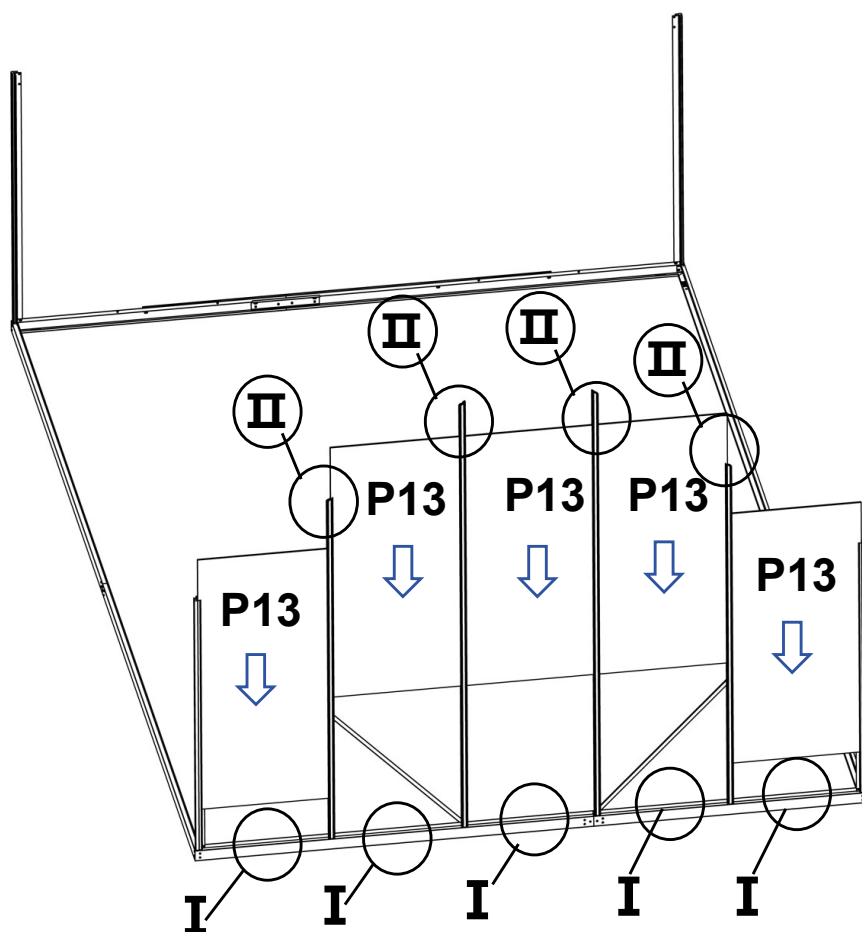
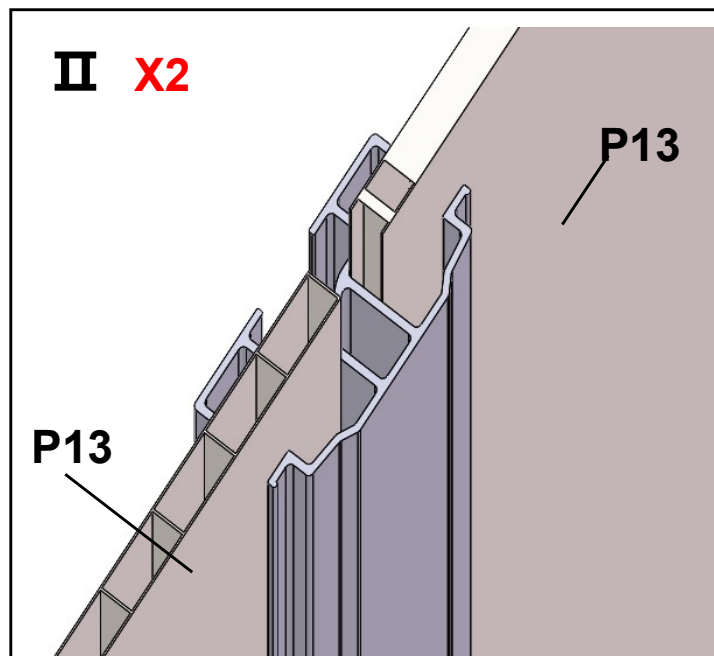
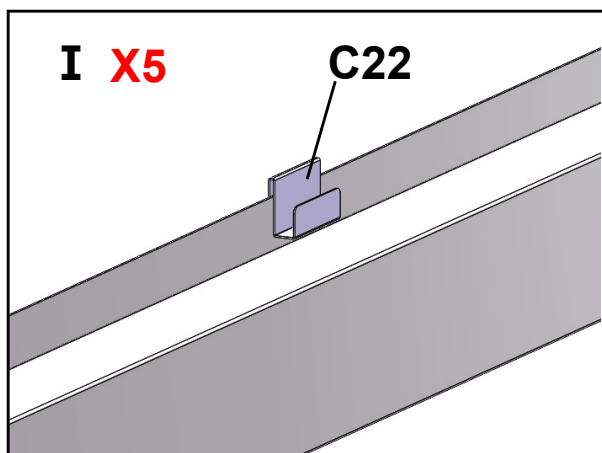


F5
10pcs



6

P13
5pcs

C22
5pcs


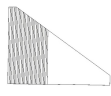
Tear off the protection film before installation.

Przed instalacją usunąć folię ochronną.

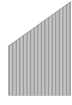
7



P7
1pcs



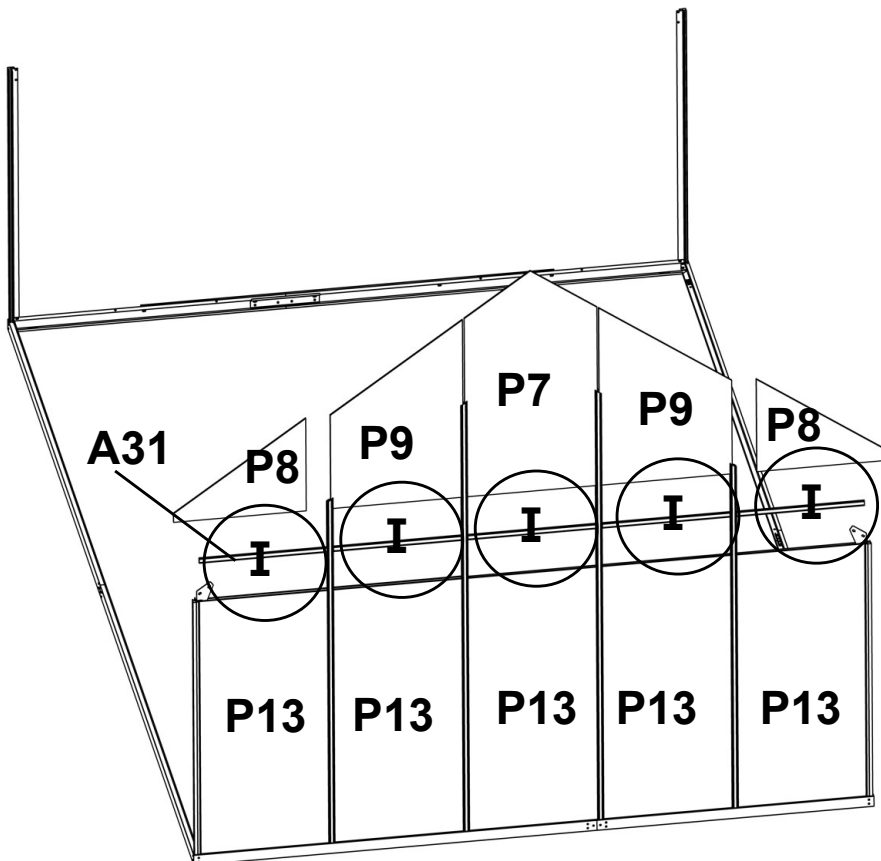
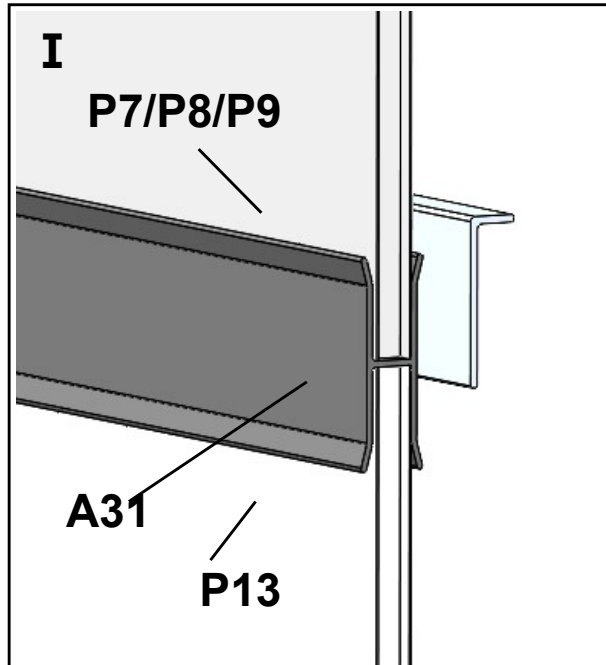
P8
2pcs



P9
2pcs

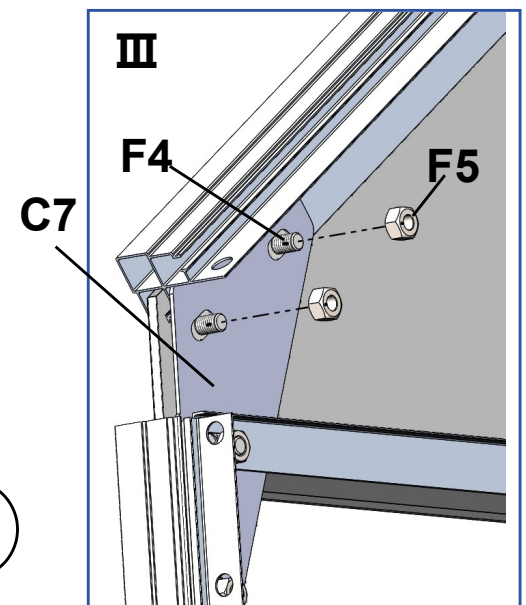
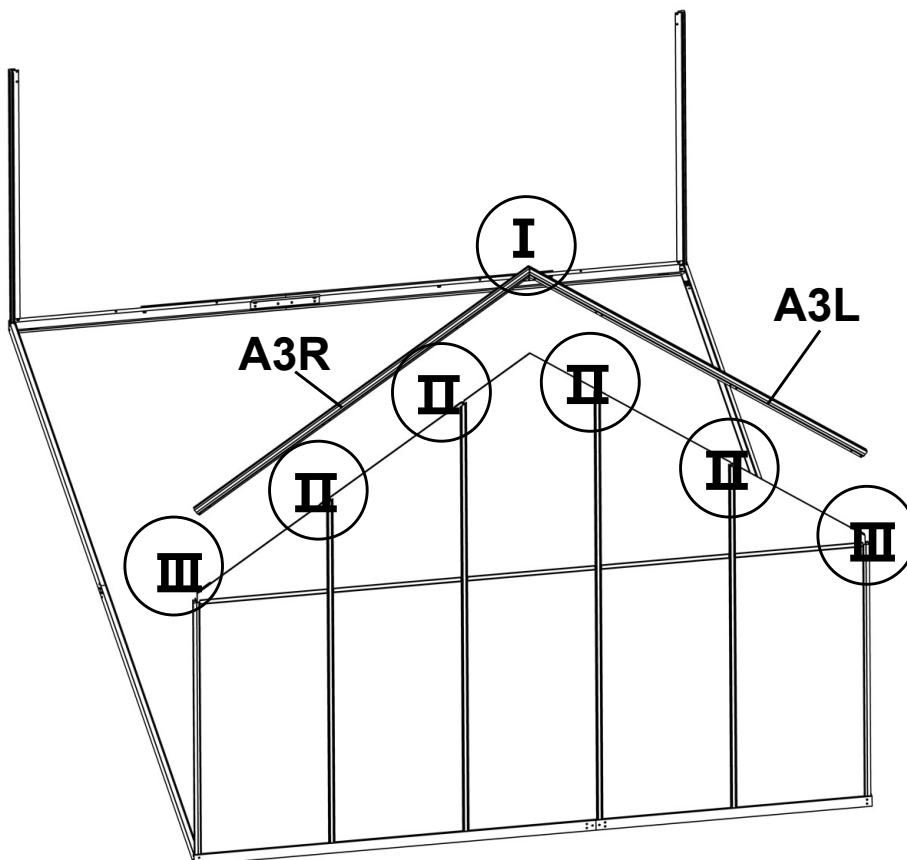
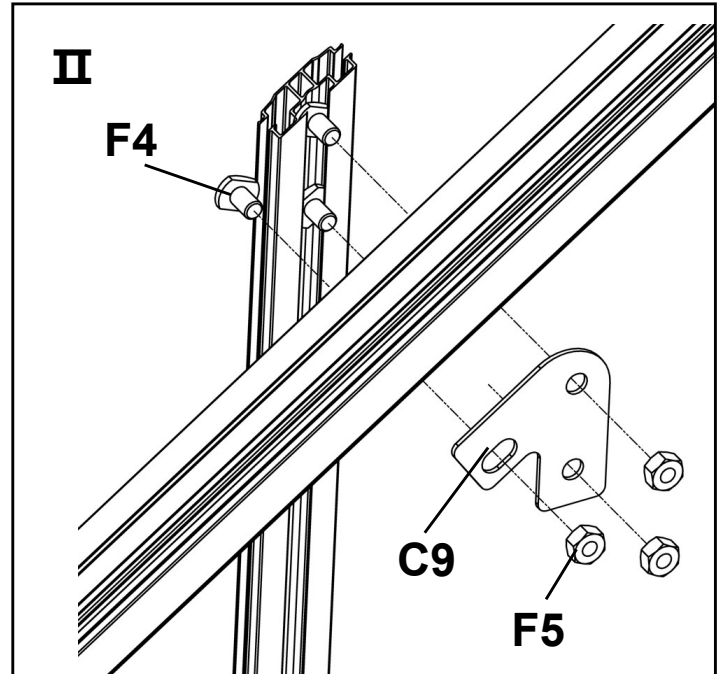
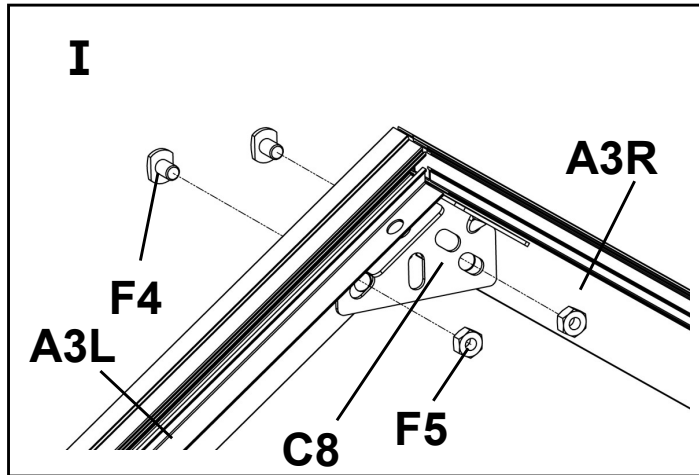


A31
5pcs

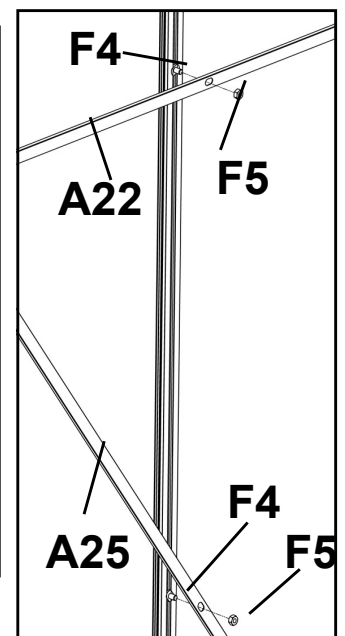
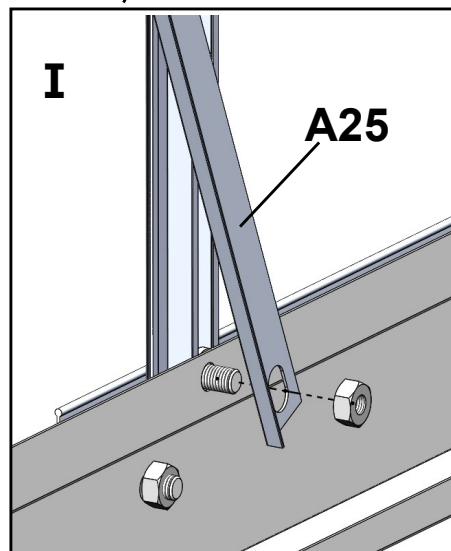
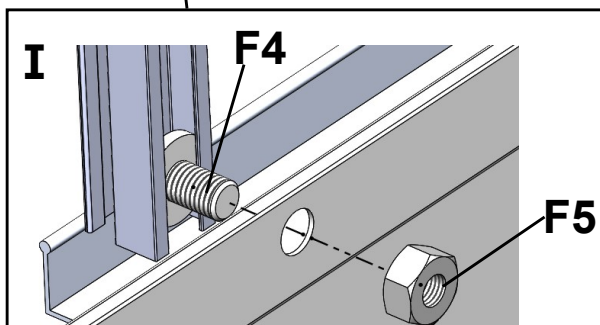
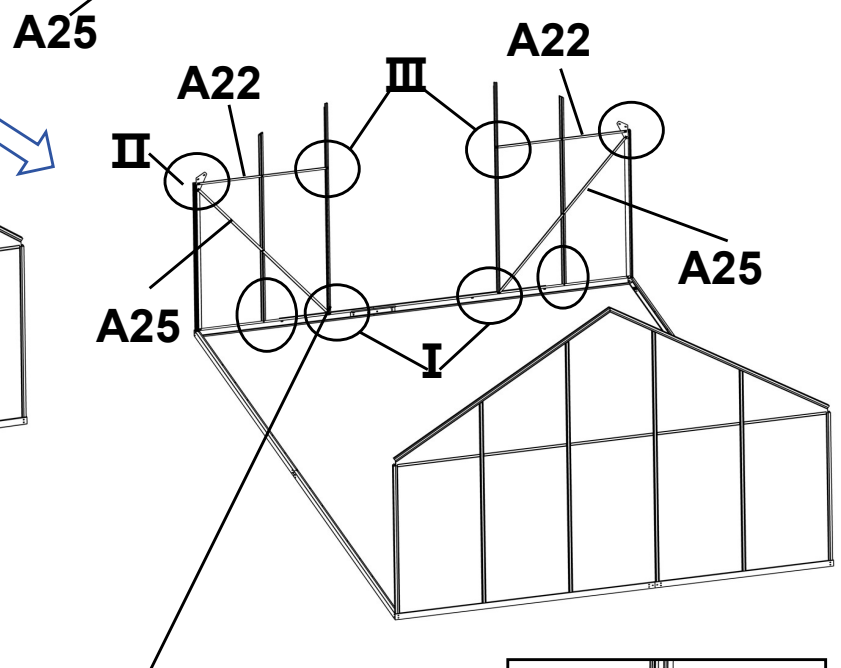
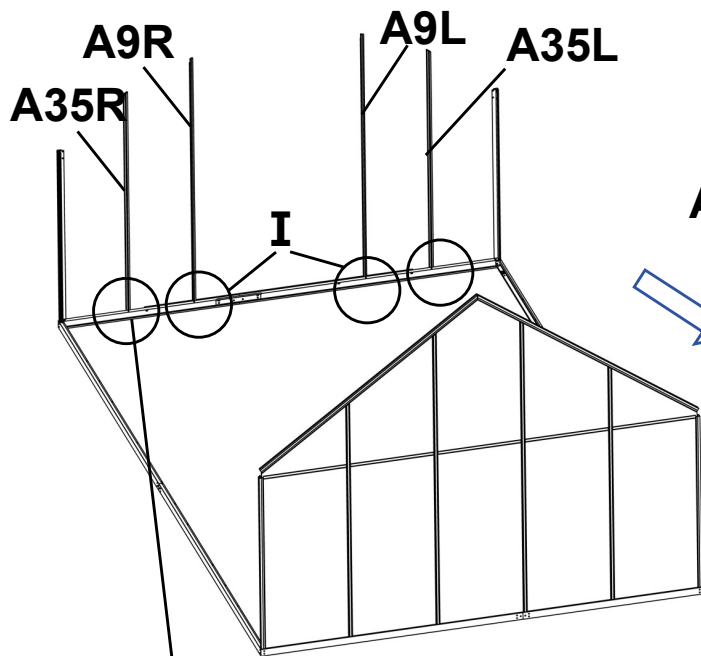
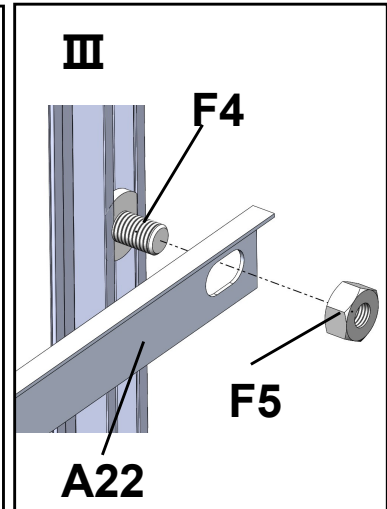
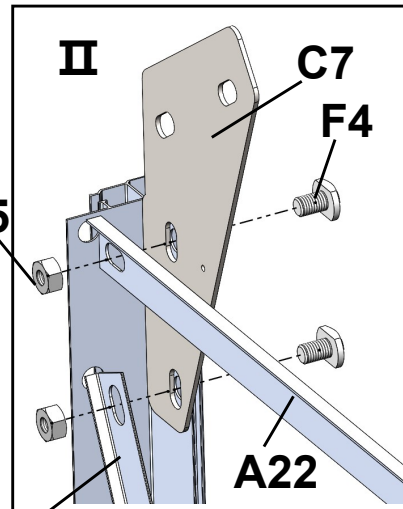
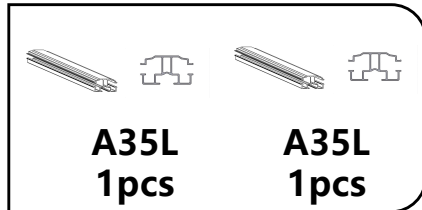
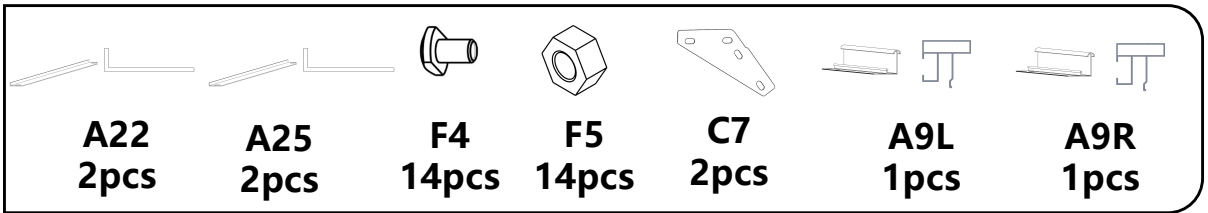


8

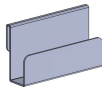
					
A3L 1pcs	A3R 1pcs	F4 18pcs	F5 18pcs	C8 1pcs	C9 4pcs



9



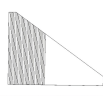
10



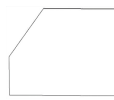
C22
4pcs



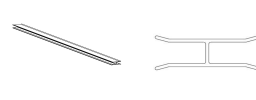
P1
4pcs



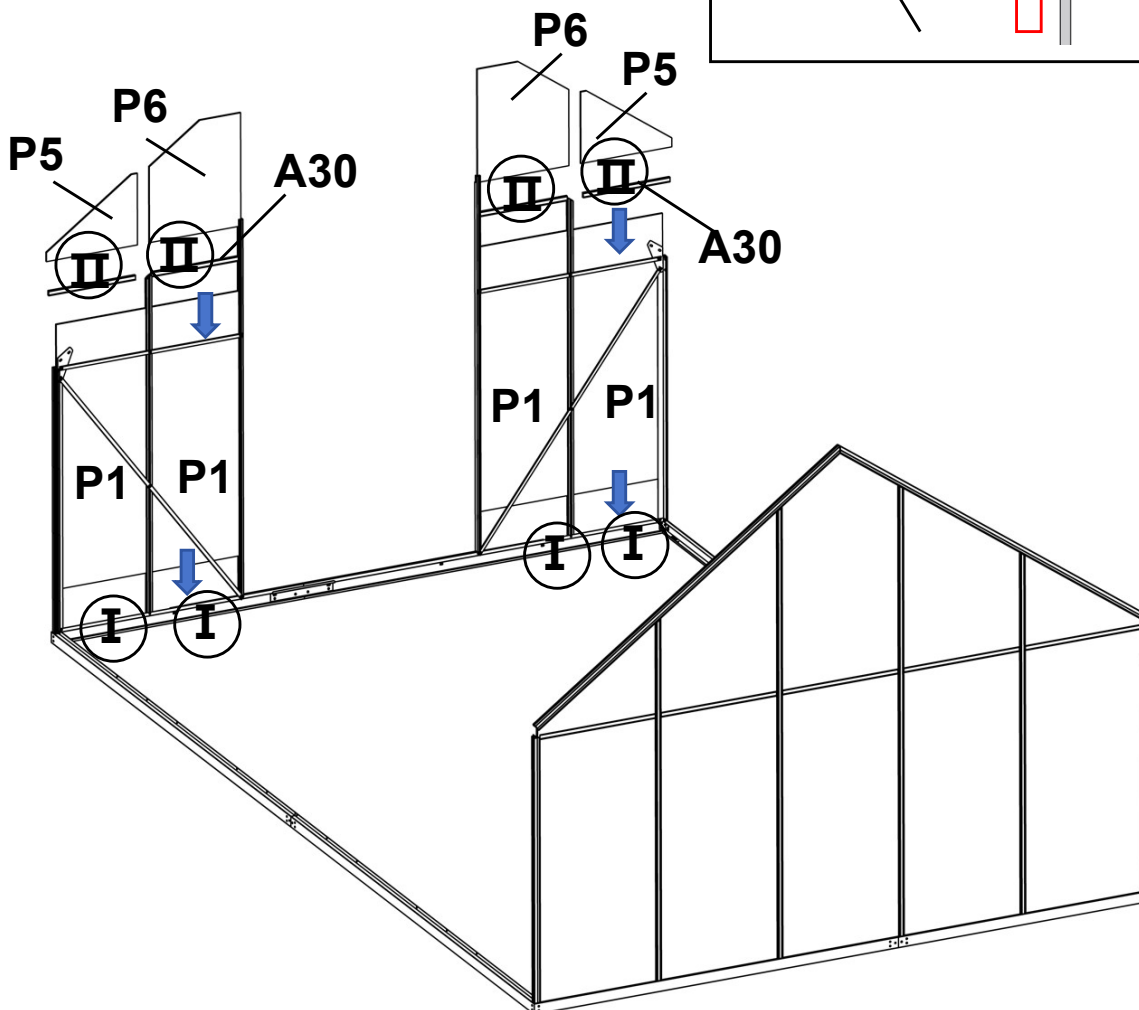
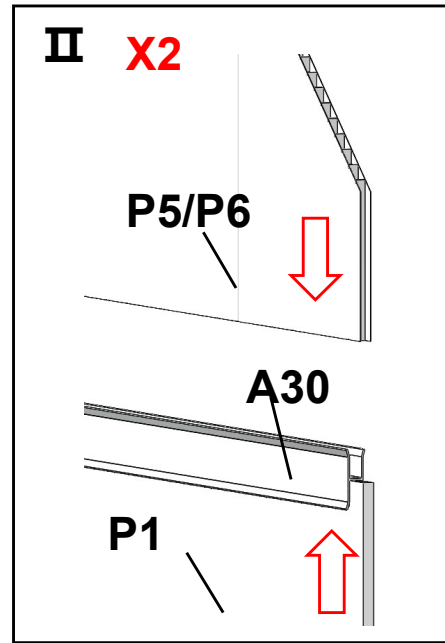
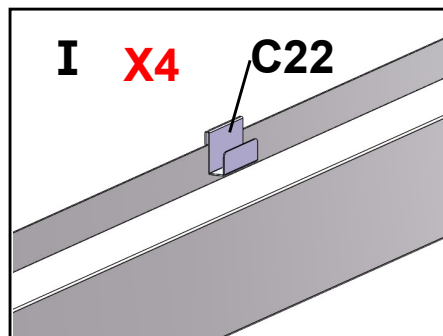
P5
2pcs



P6
2pcs



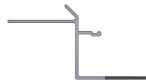
A30
4pcs



11



C10
2pcs



A10
1pcs



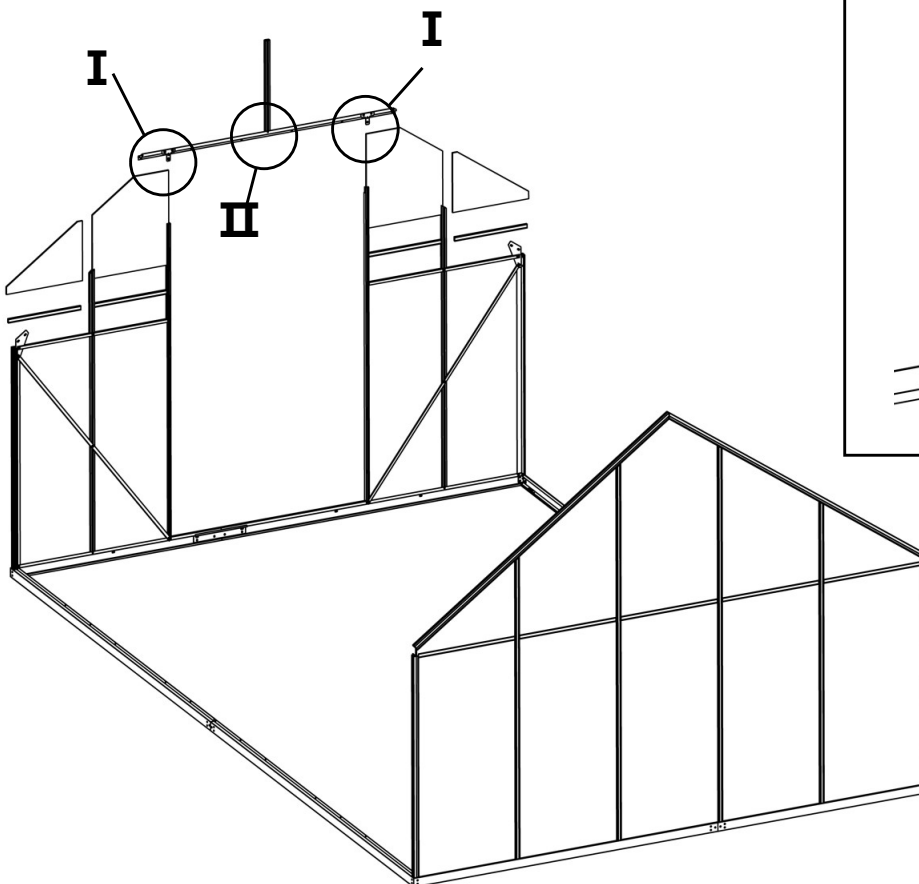
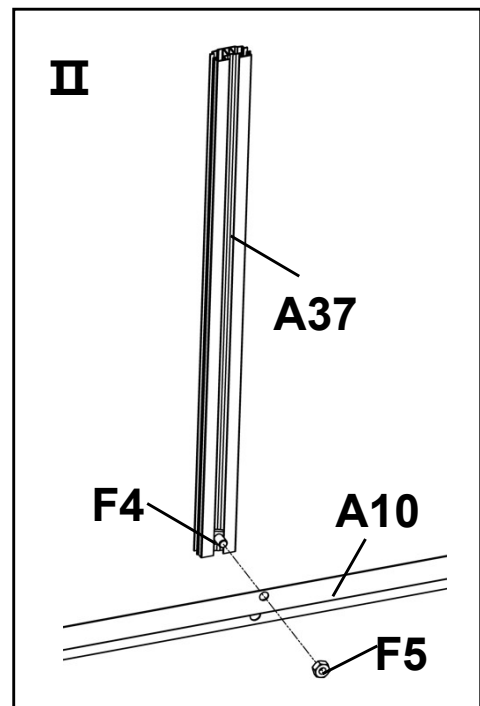
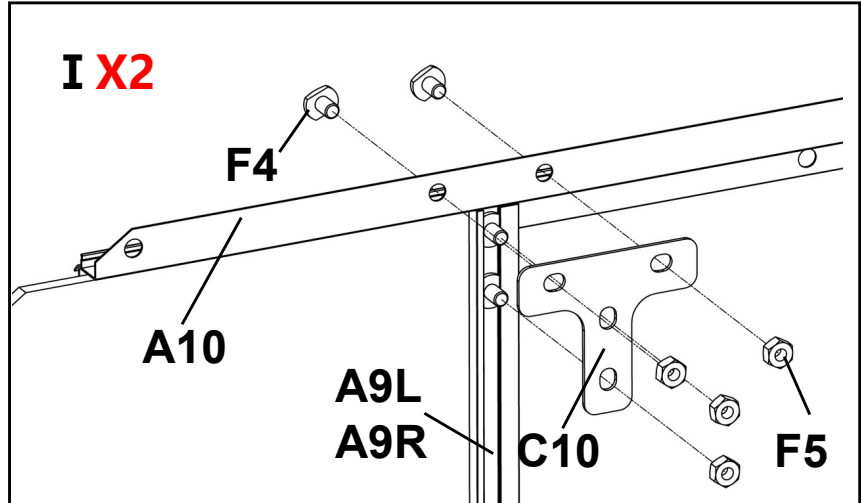
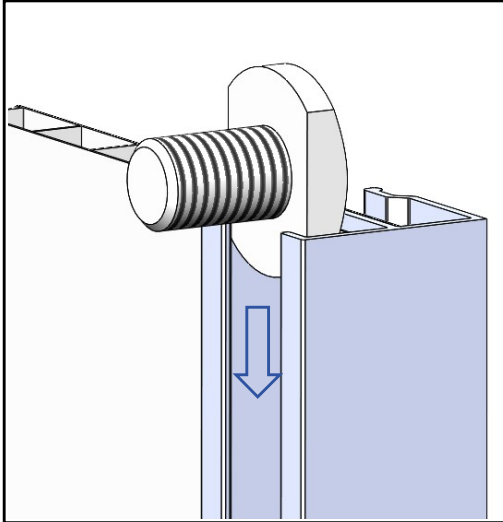
F4
9pcs



F5
9pcs



A37
1pcs



12



A2L
1pcs



A2R
1pcs



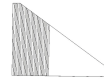
C8
1pcs



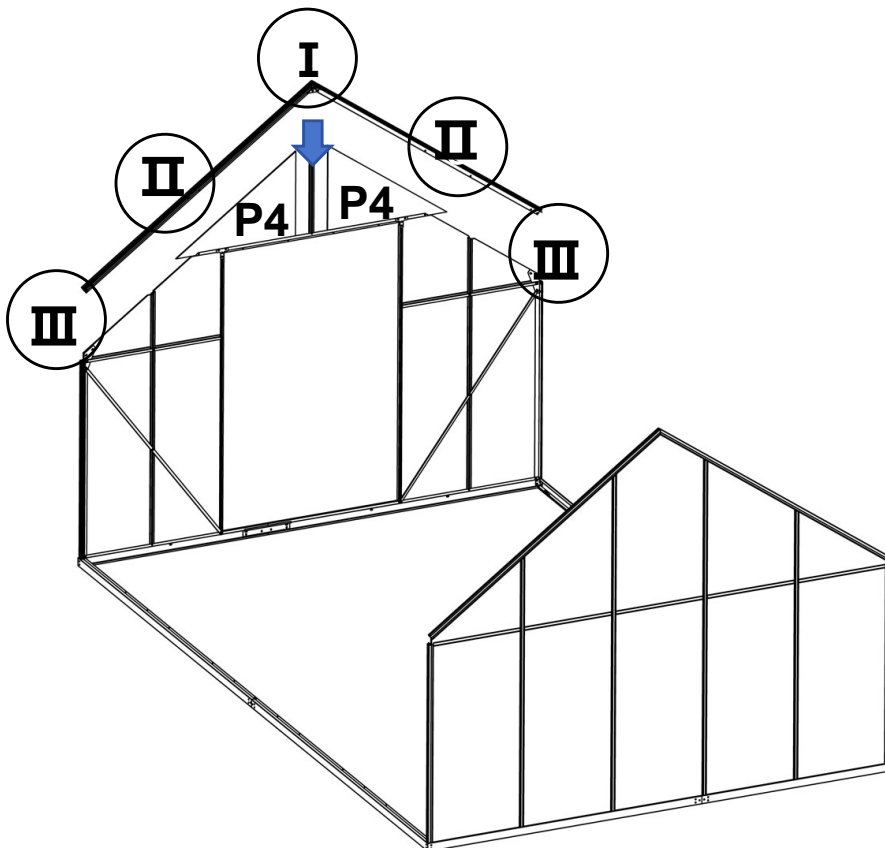
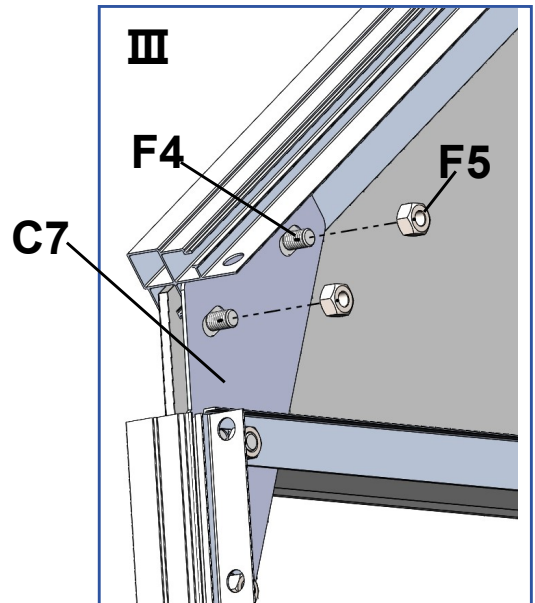
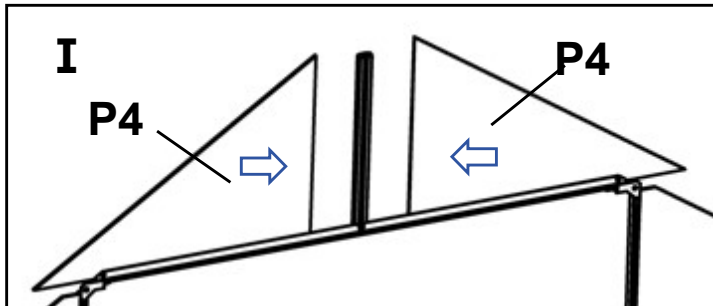
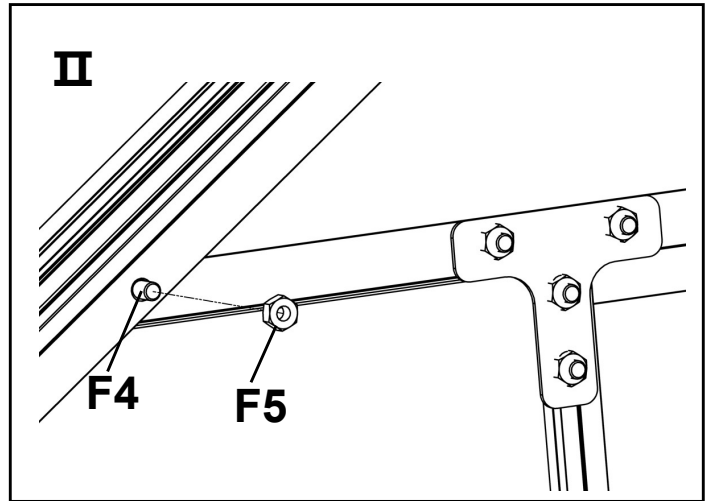
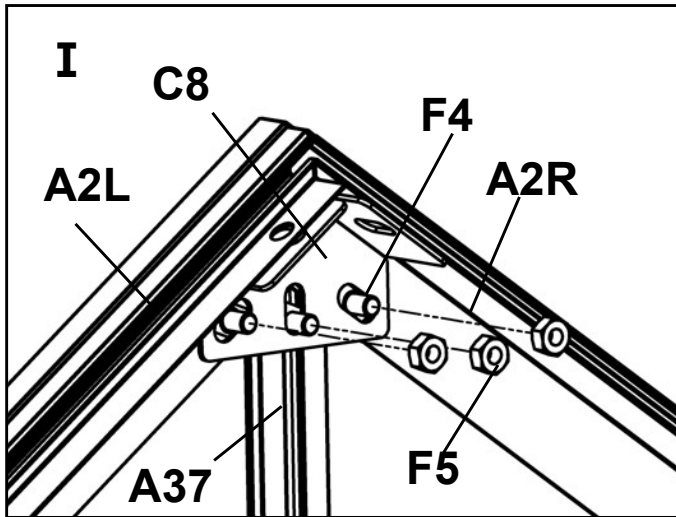
F4
9pcs



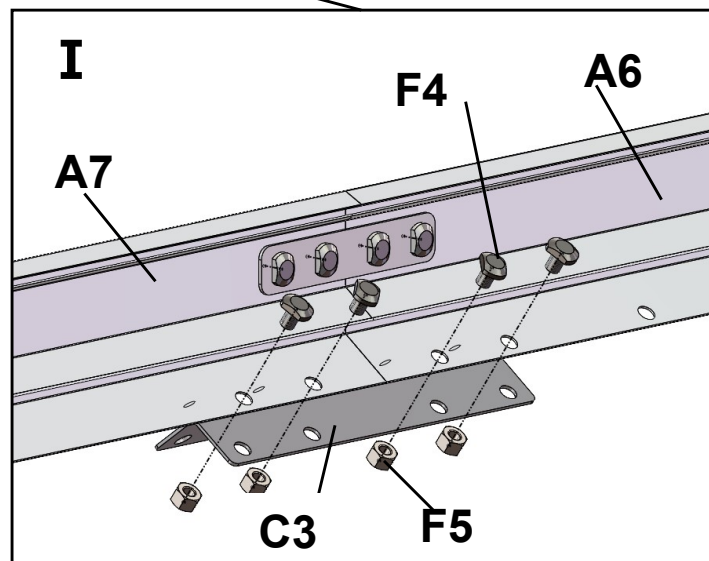
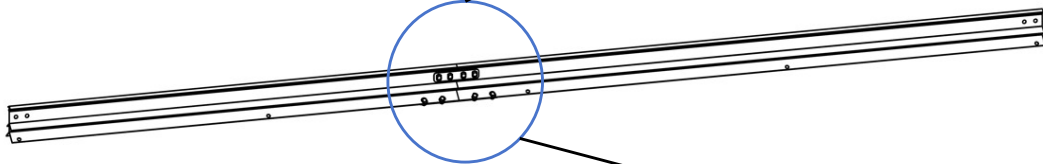
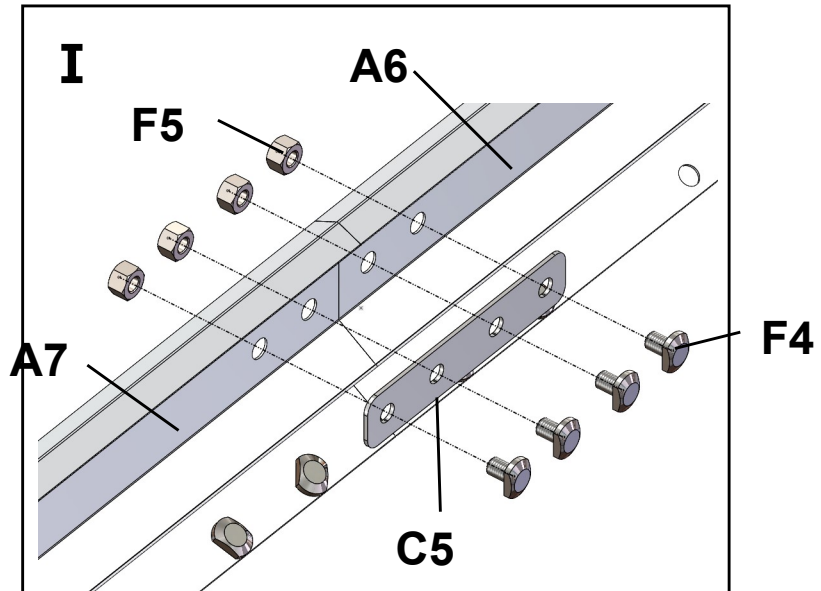
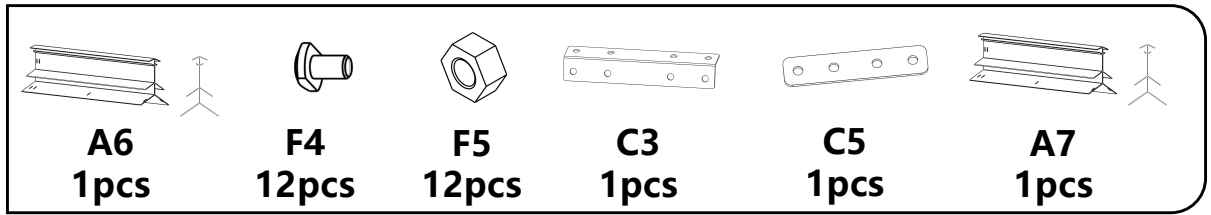
F5
9pcs



P4
2pcs



13



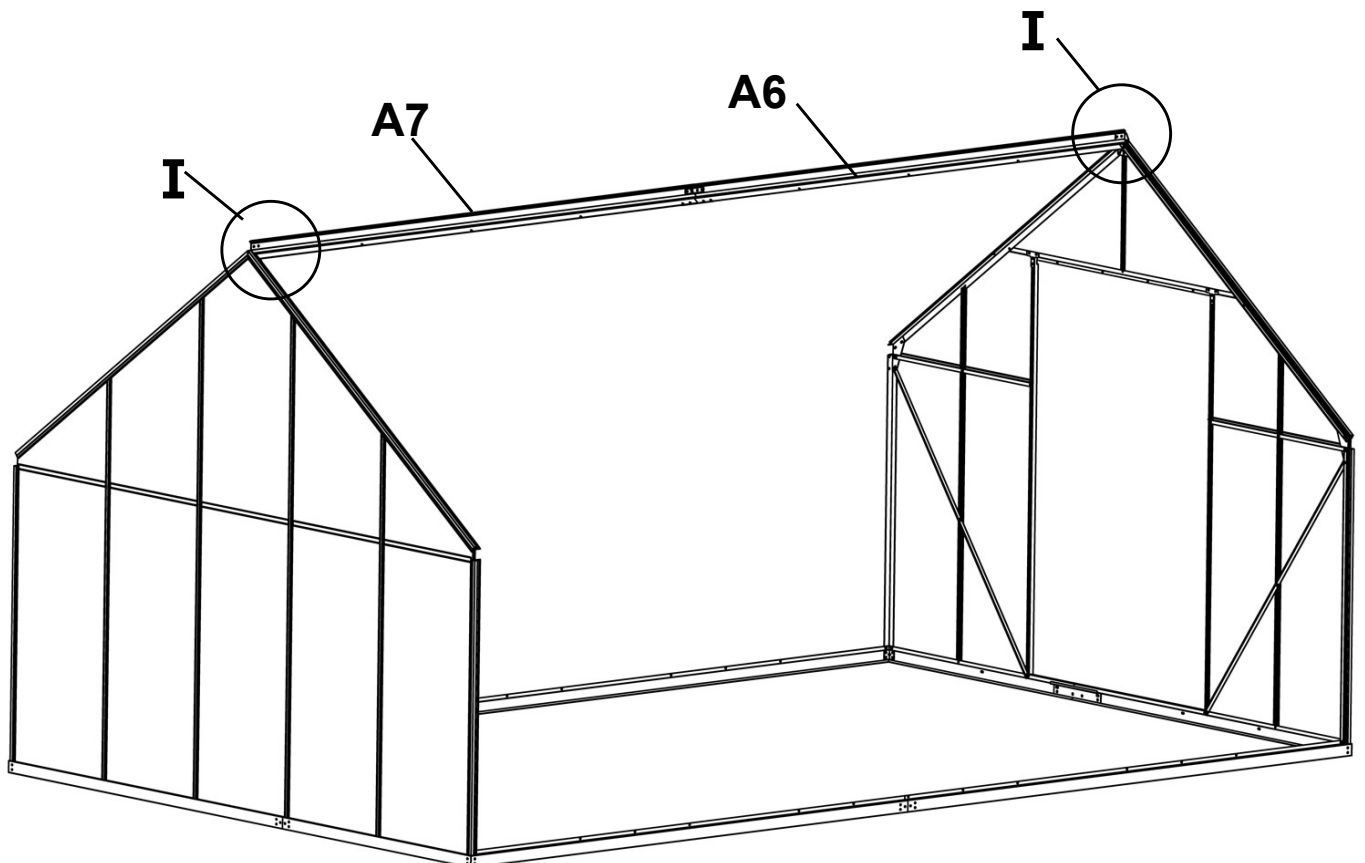
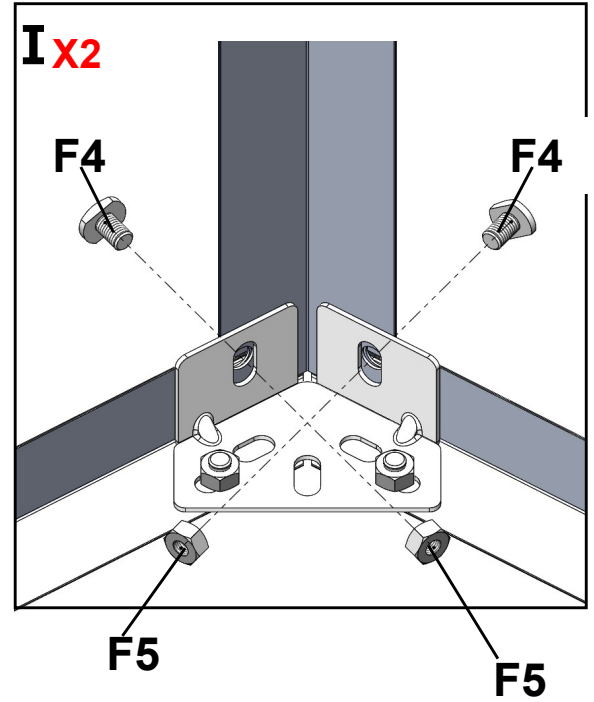
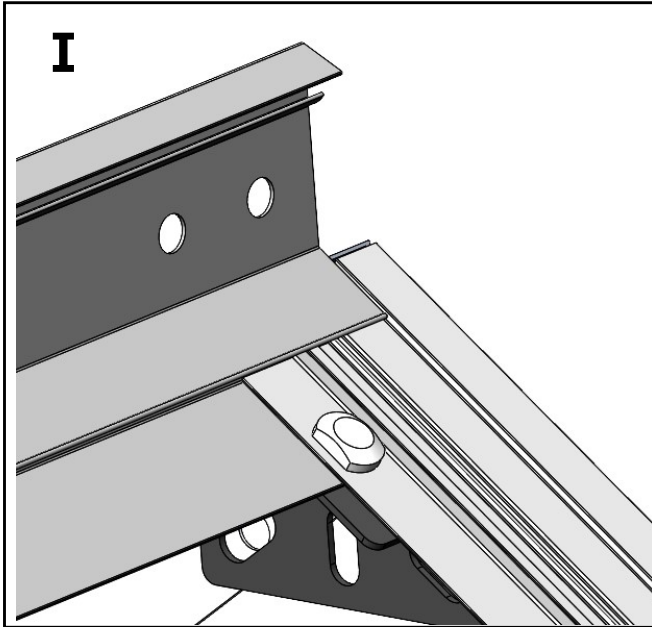
14



F4
4pcs



F5
4pcs



16



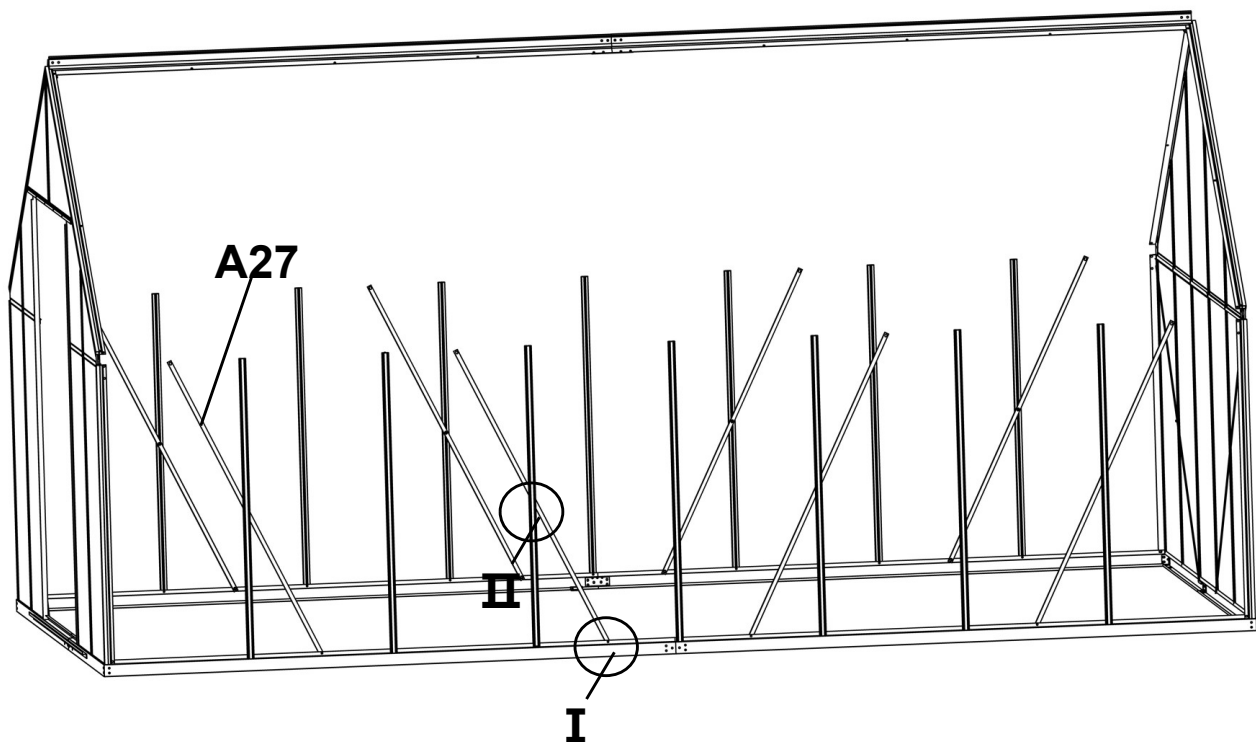
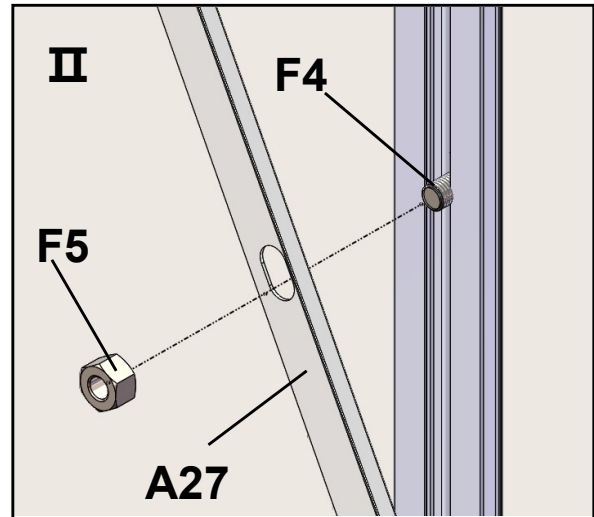
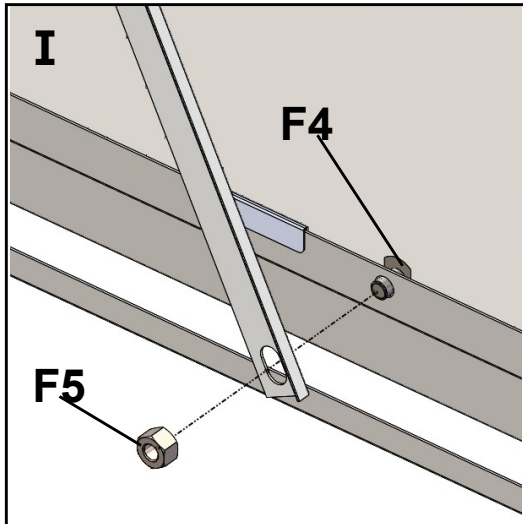
F4
8pcs



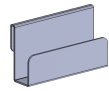
F5
16pcs



A27
8pcs



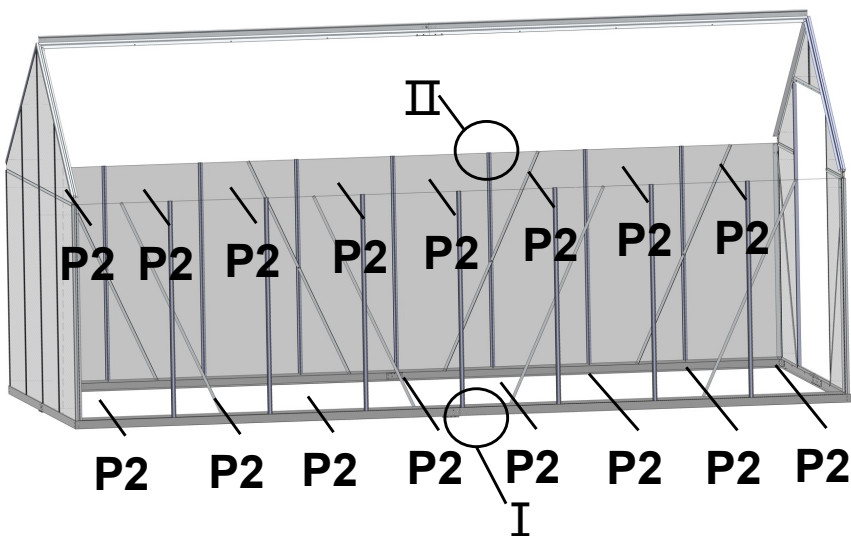
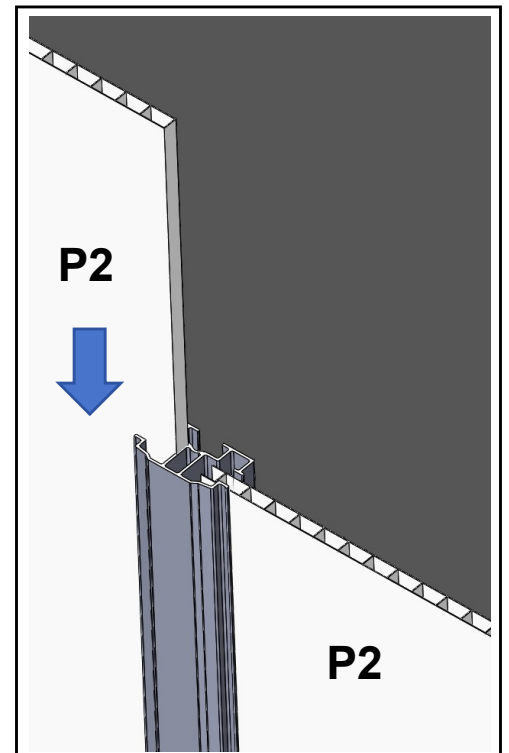
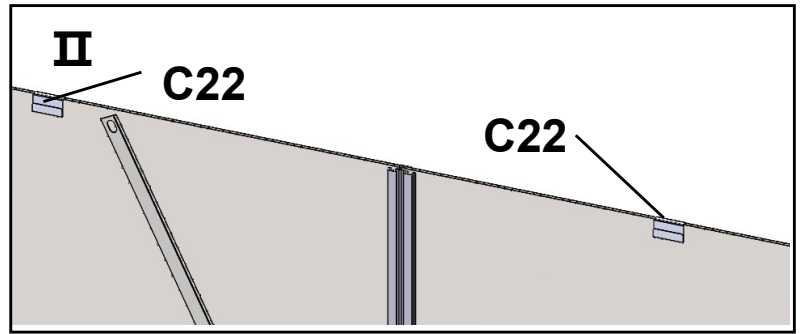
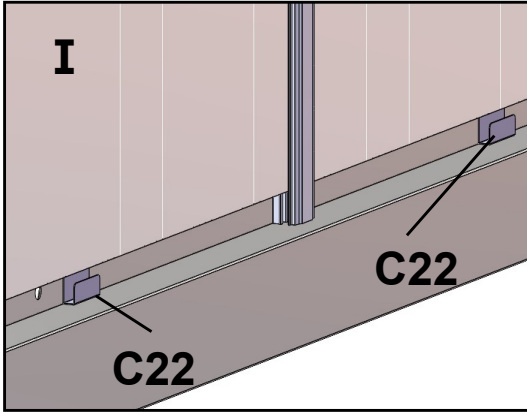
17



C22
16pcs



P2
16pcs



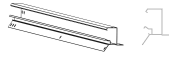
18



F4
20pcs



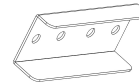
F5
20pcs



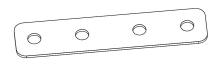
A4
2pcs



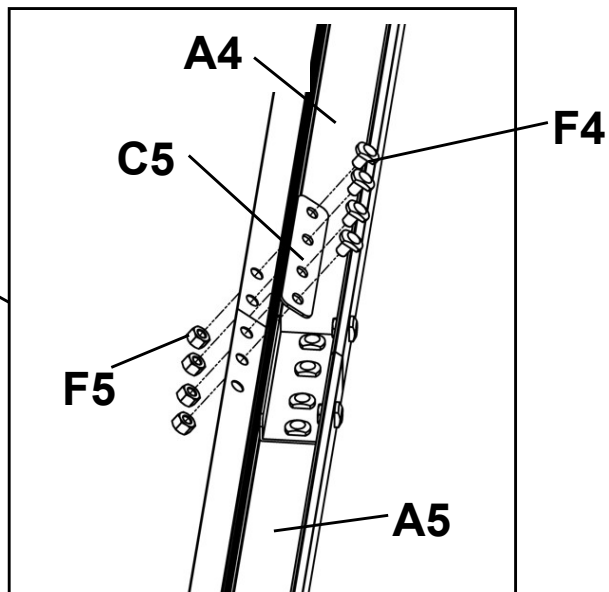
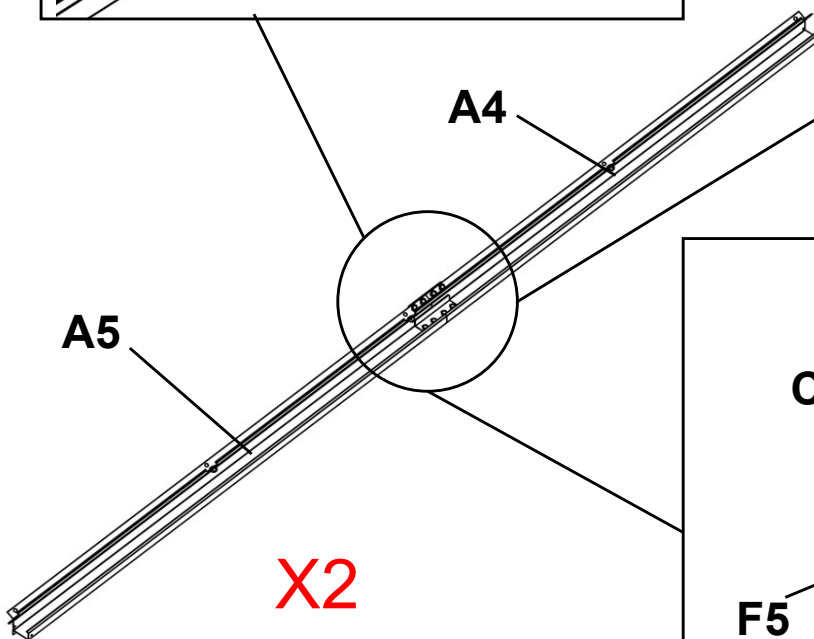
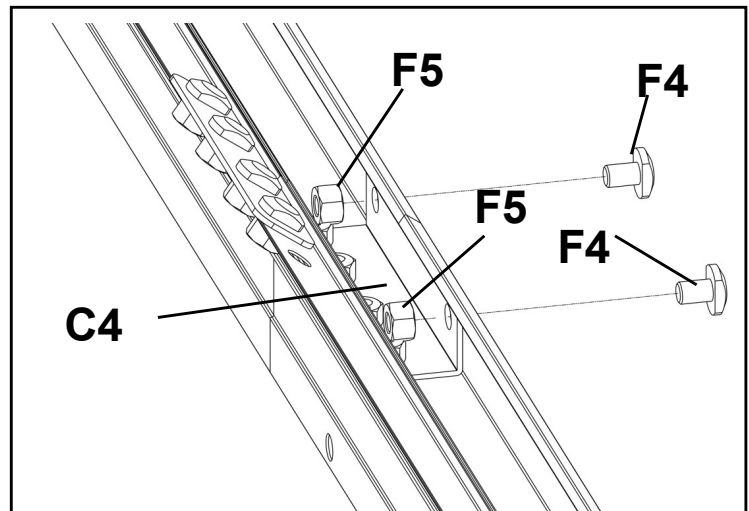
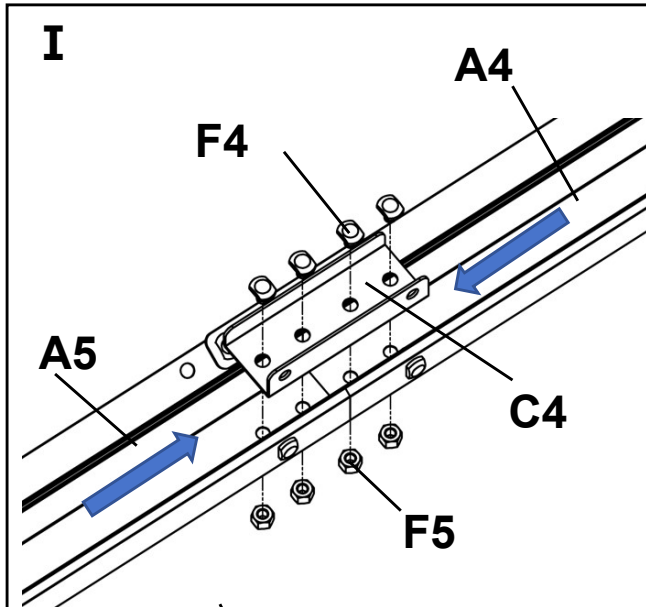
A5
2pcs



C4
2pcs



C5
2pcs



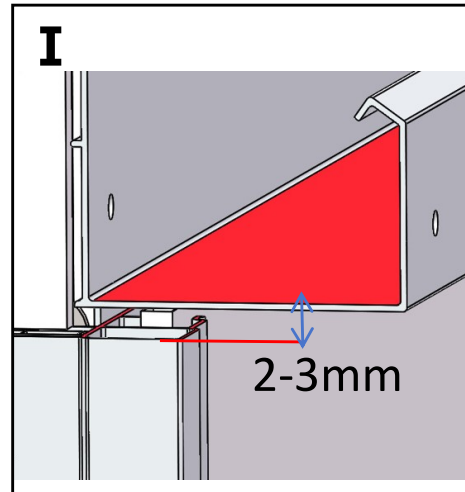
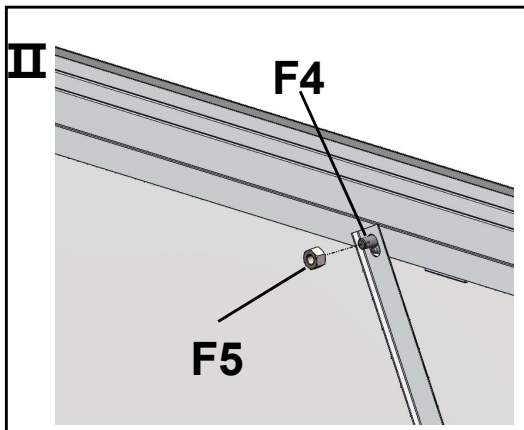
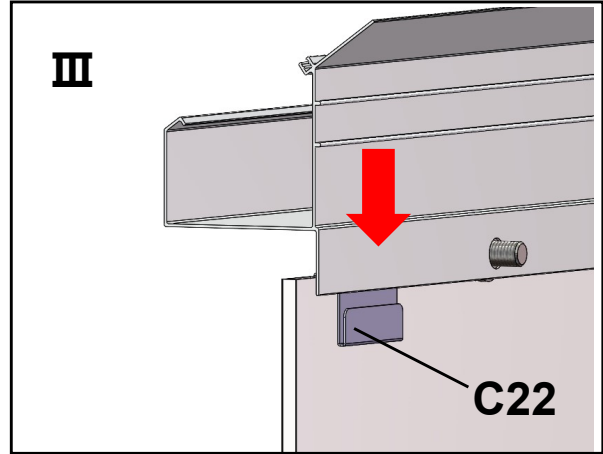
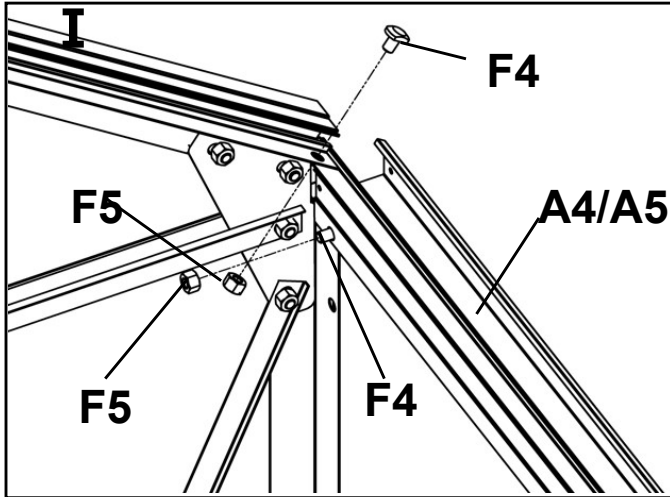
19



F4
30pcs

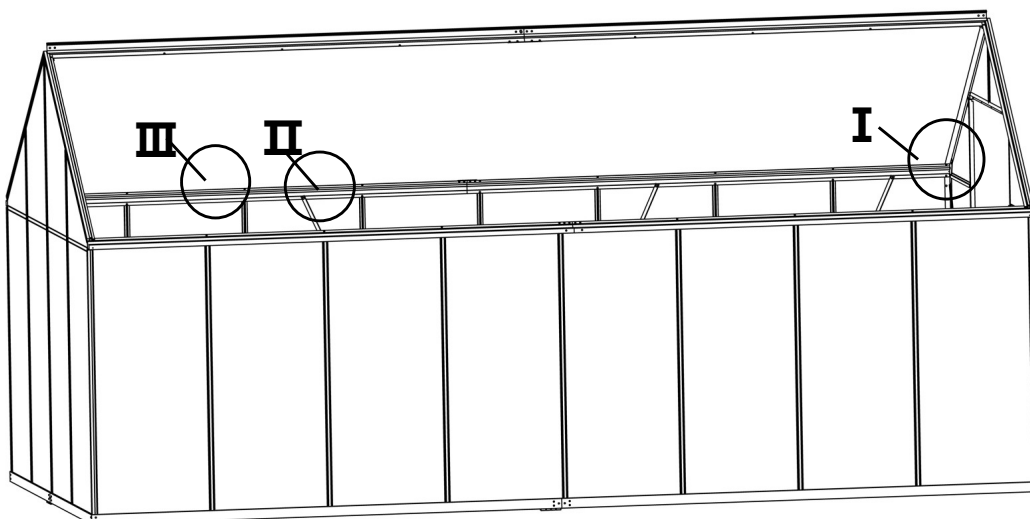


F5
30pcs



Note: Leave 2-3mm gap when installing A4/A5 for installing R2 and R3 later.

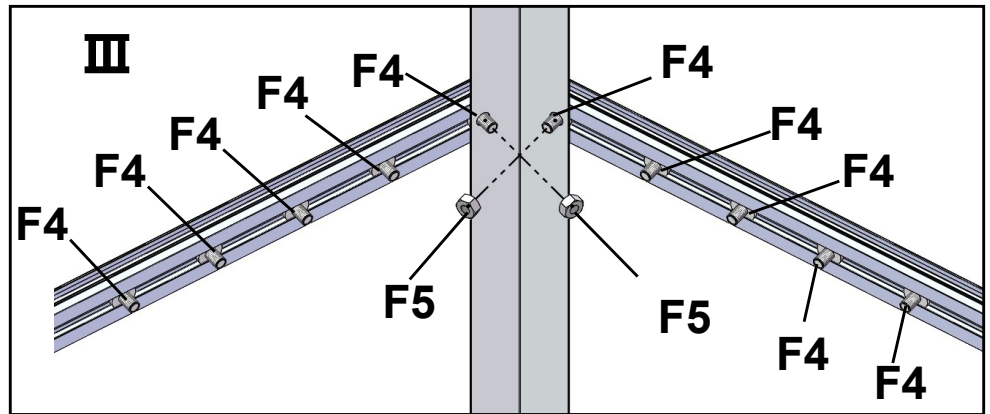
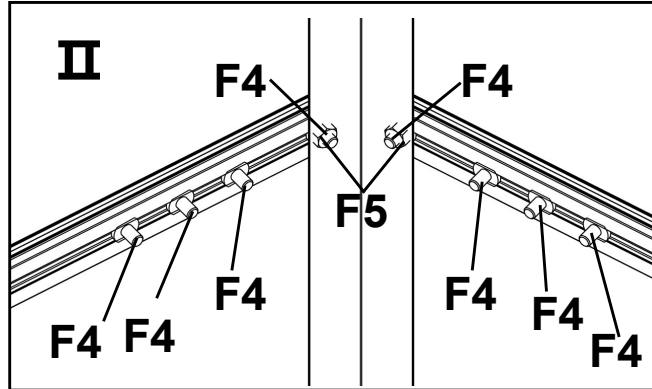
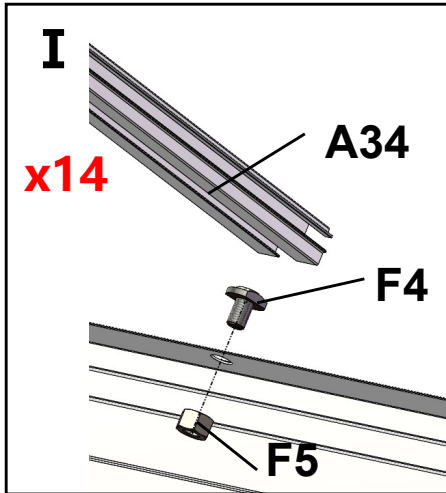
Uwaga: Podczas instalacji A4/A5 pozostaw odstęp 3-4 mm, aby później zainstalować R2 i R3.



20

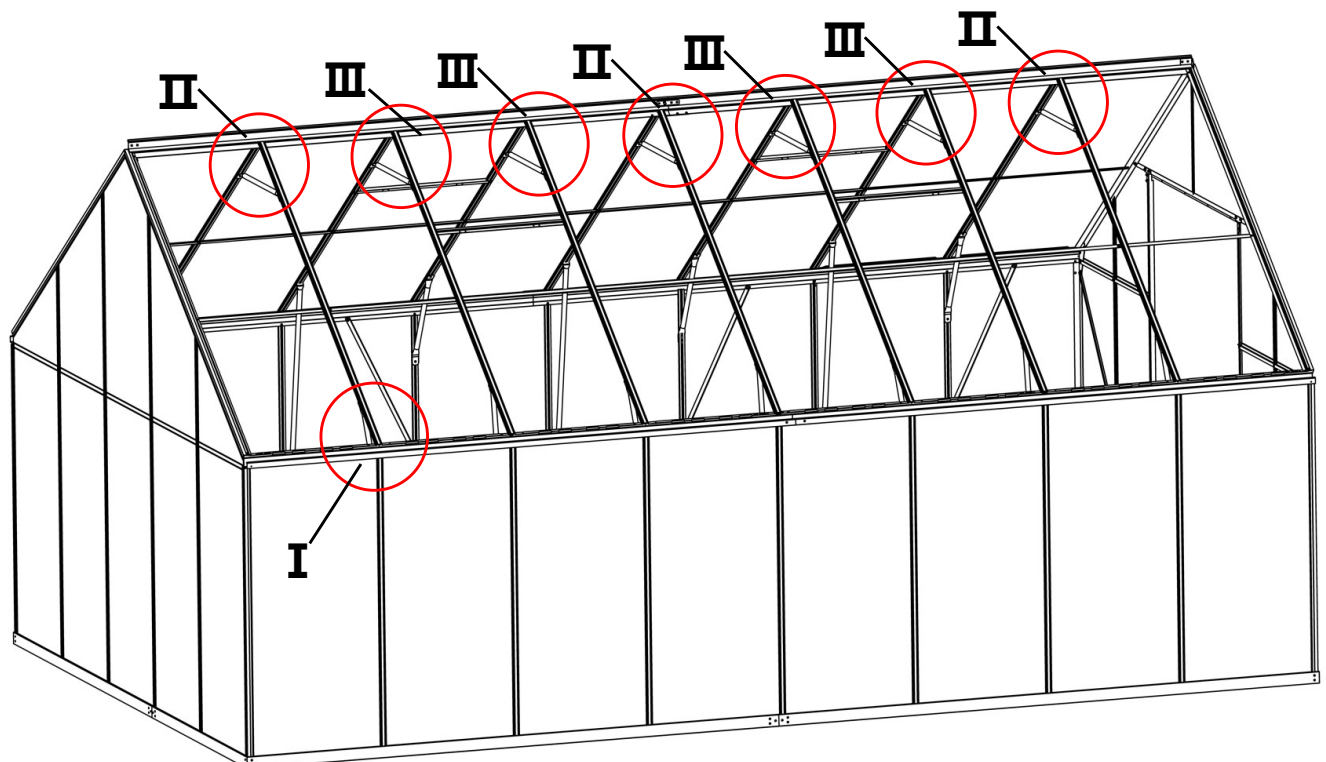

F4
78pcs

F5
28pcs

A34
14pcs


Note: Put extra F4 in advance for vent & supporting bar installation.

Uwaga: Umieść dodatkowy F4 z wyprzedzeniem do montażu odpowietrznika i belki nośnej.



21



F5
36pcs



A19
4pcs



C14
7pcs



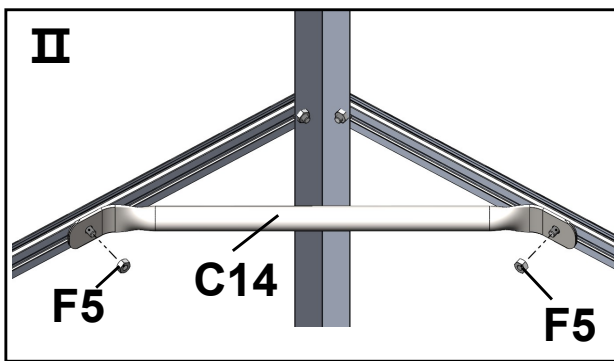
C15
8pcs



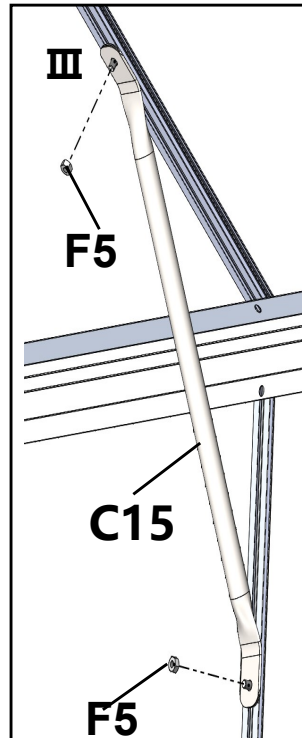
C16
6pcs



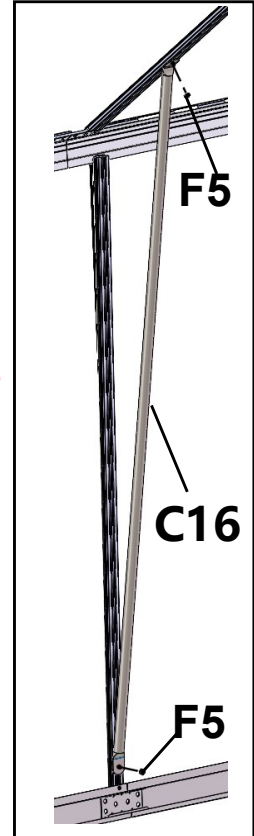
x4



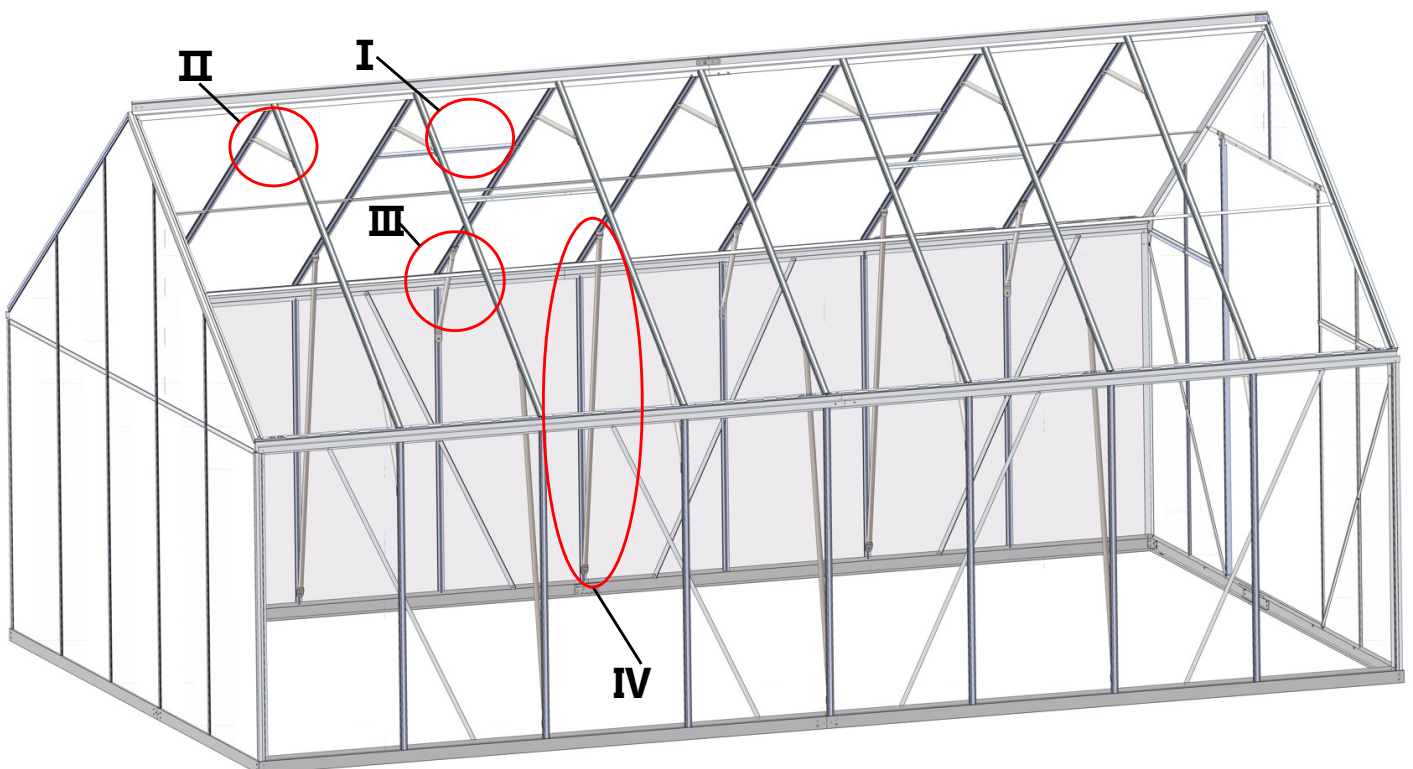
x7



x8



x6



22



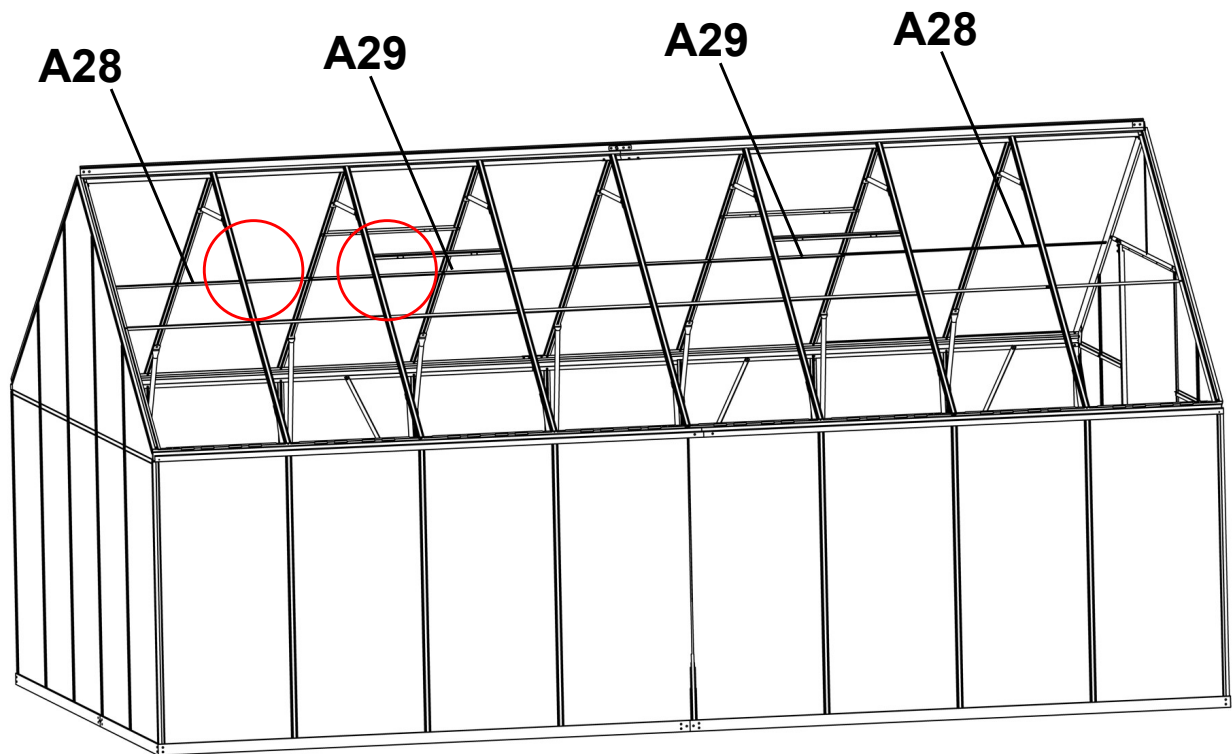
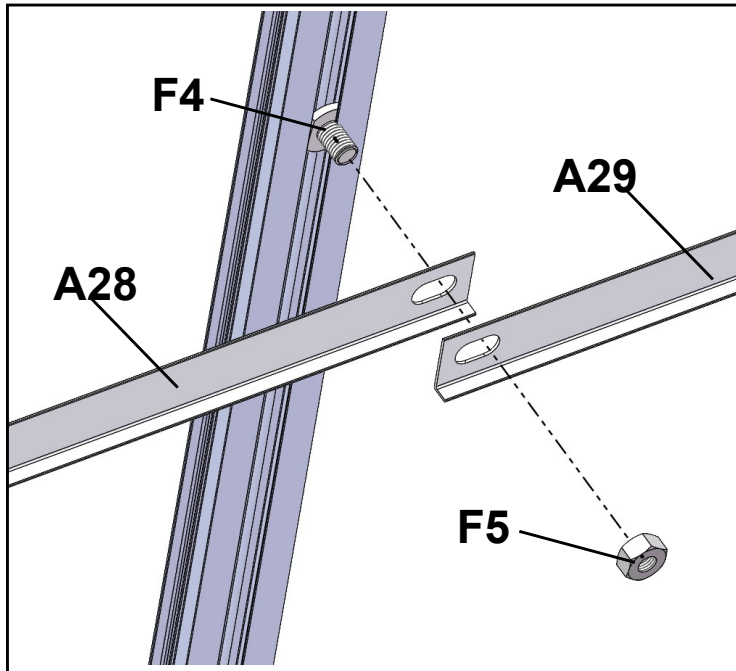
F5
14pcs



A28
4pcs



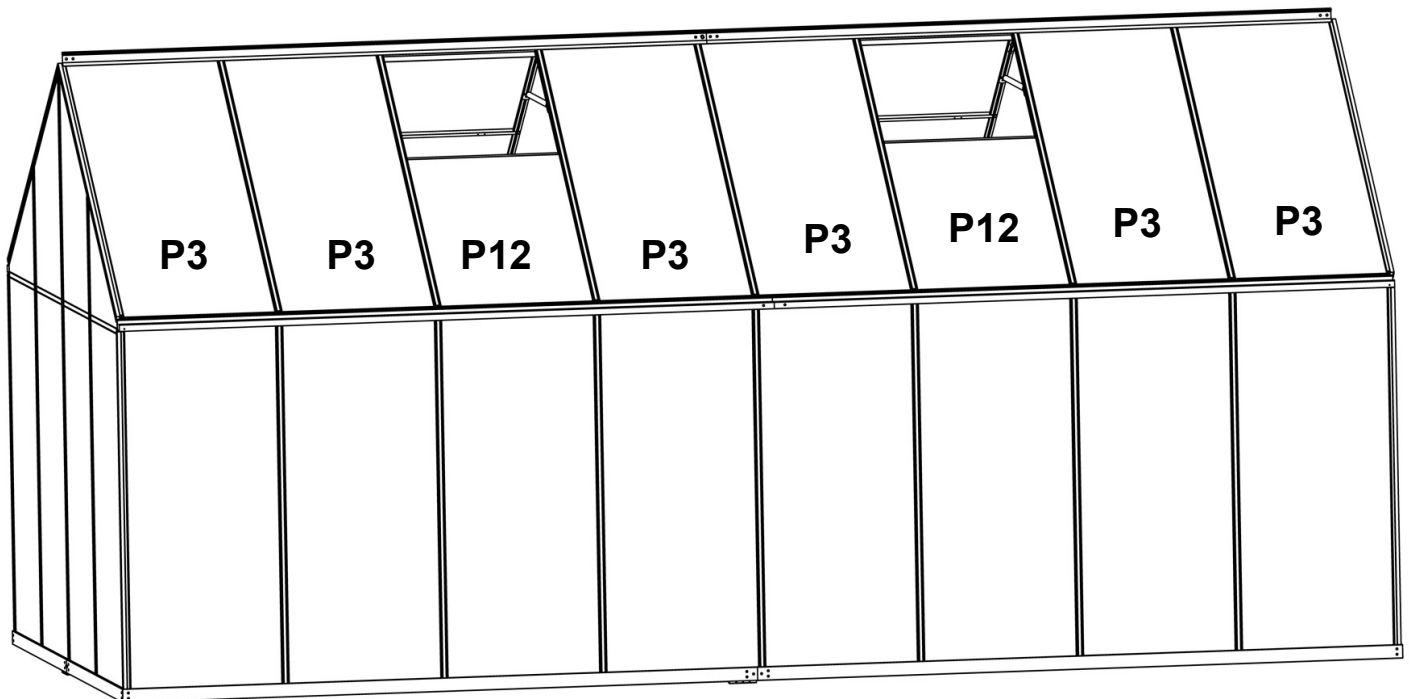
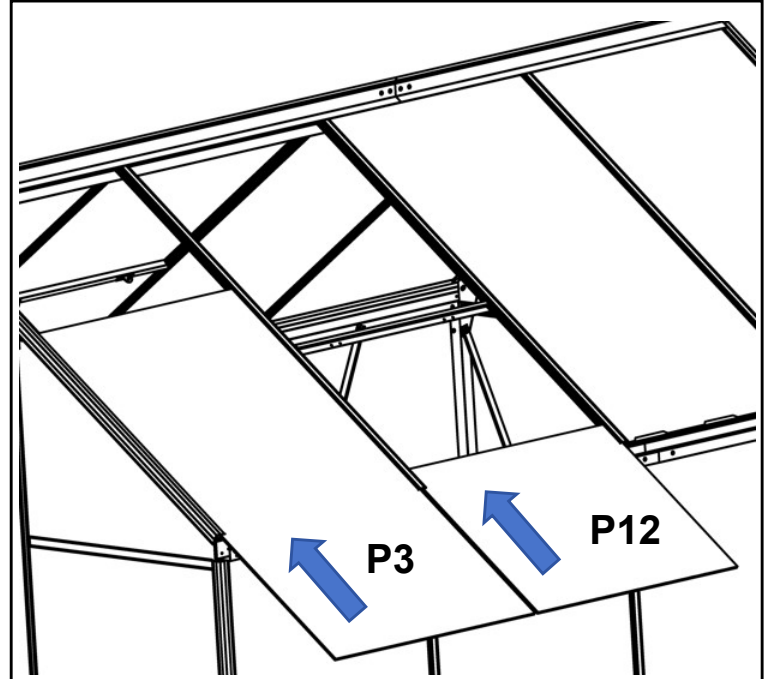
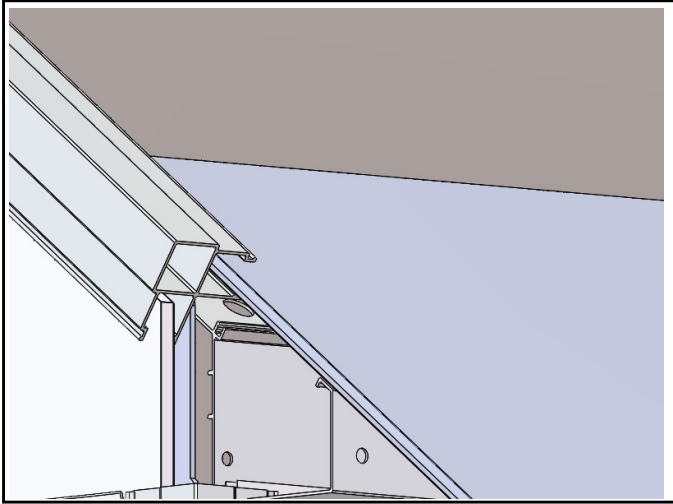
A29
4pcs



23


P3
12pcs

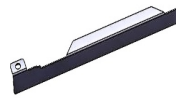

P12
4pcs



24



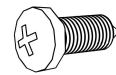
C17
4pcs



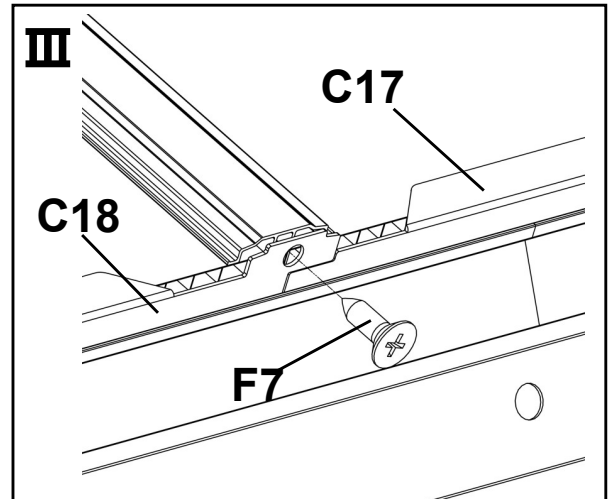
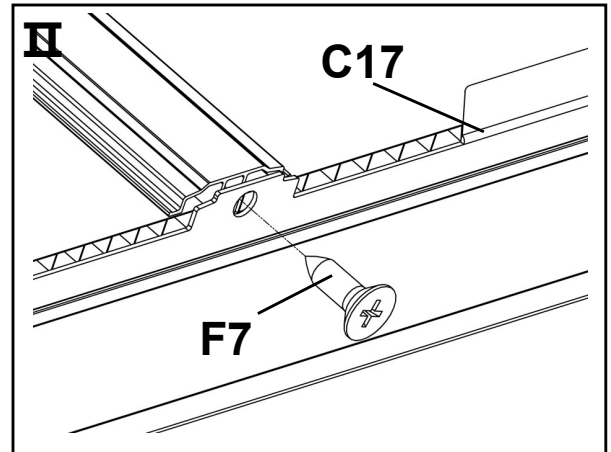
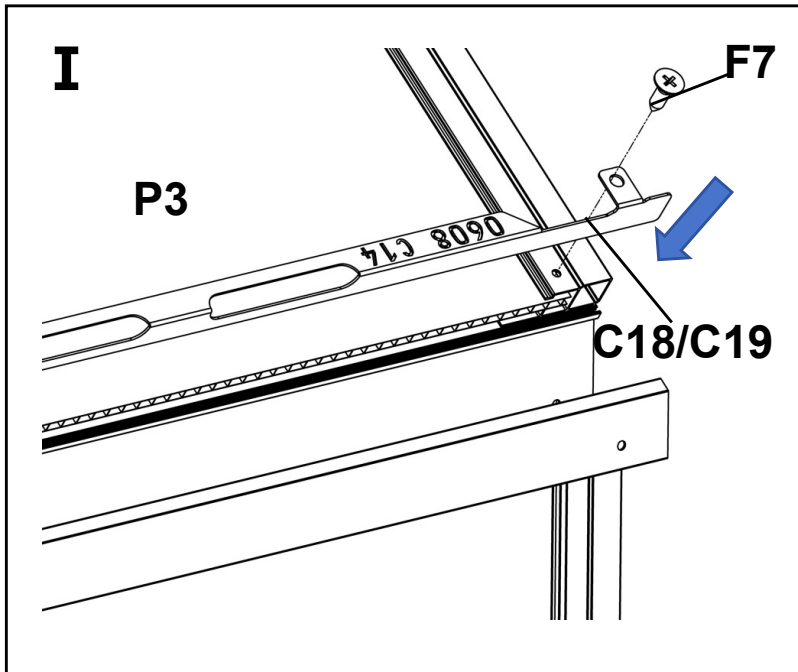
C18
2pcs



C19
2pcs

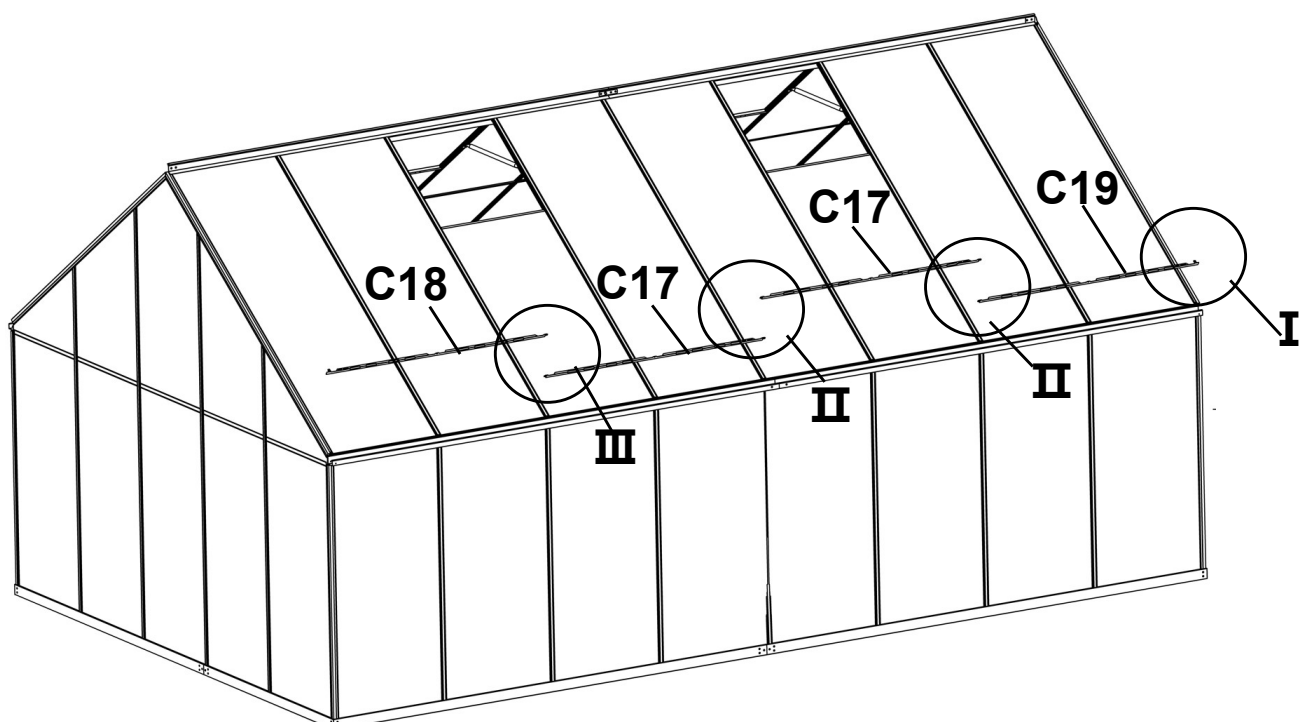


F7
18pcs



Note: Insert C17/C18/C19 into the slot.

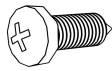
Uwaga: Włóż C17/C18/C19 do otworu.



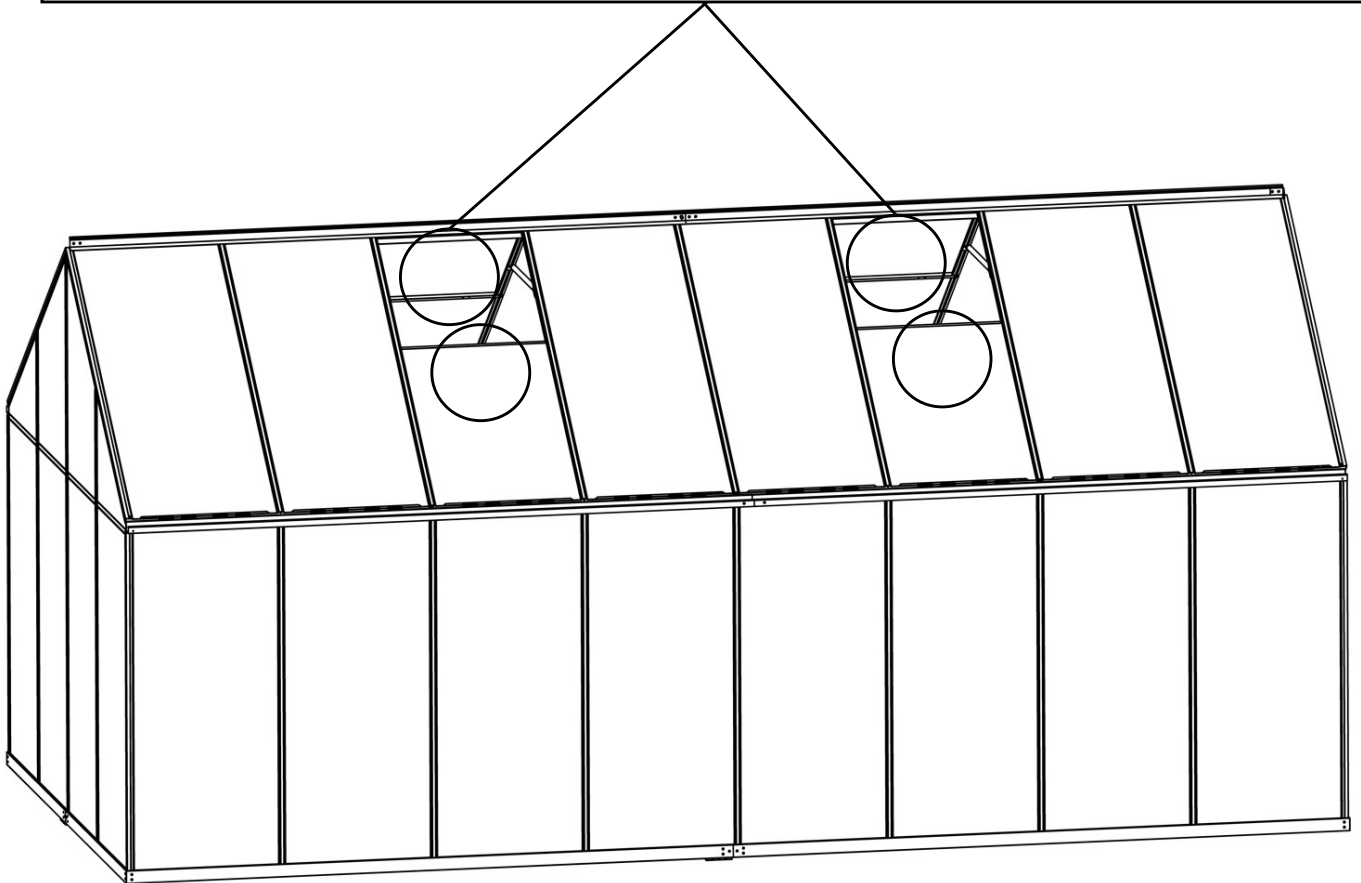
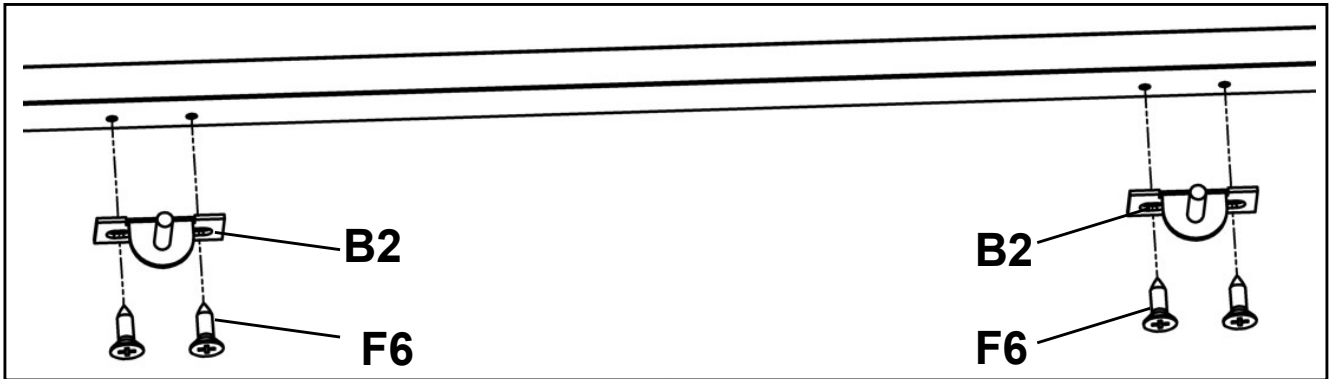
25



B2
8pcs



F6
16pcs



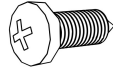
26



F4
16pcs



F5
16pcs



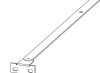
F6
16pcs



A20
4pcs



B1
8pcs



A21
4pcs



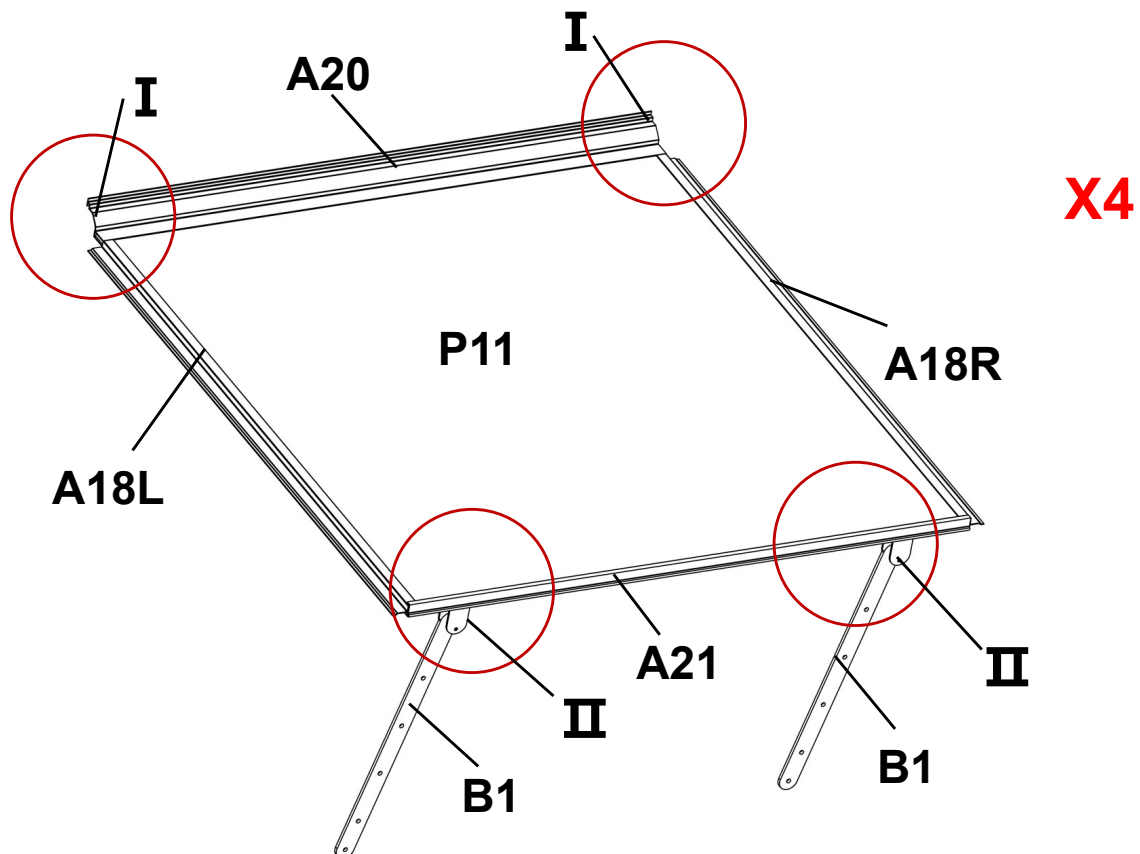
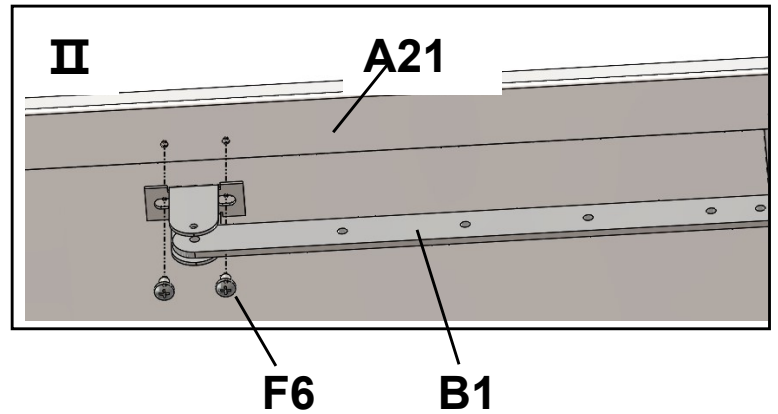
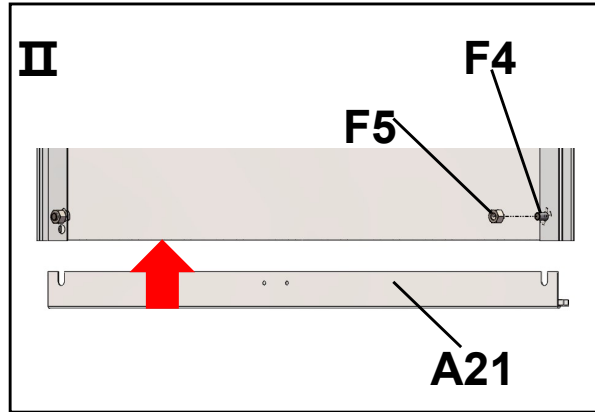
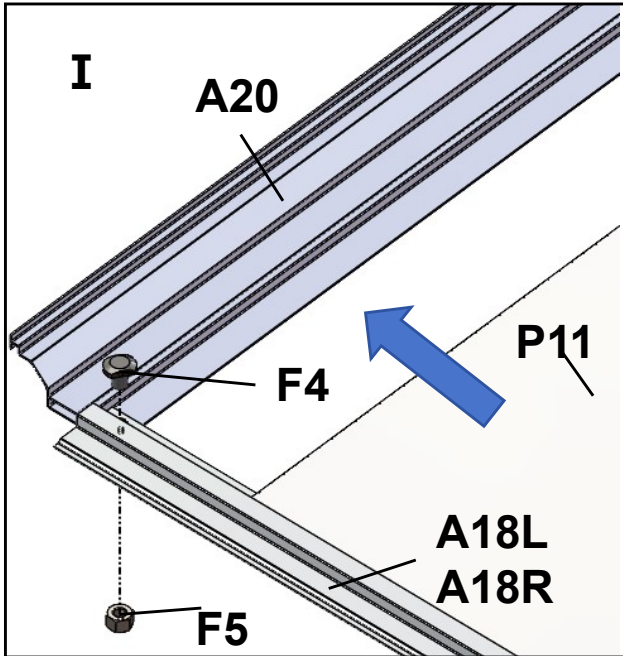
A18R
4pcs



A18L
4pcs



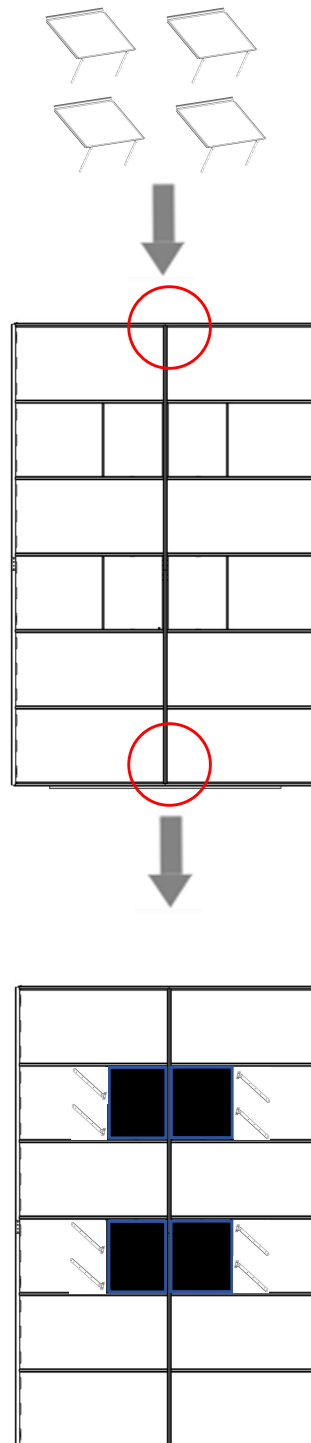
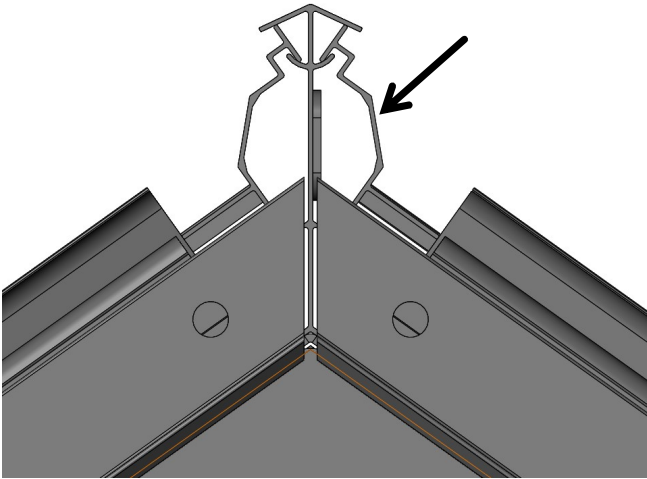
P11
4pcs



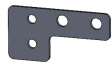
27

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.



28



C20
2pcs



F4
6pcs



F5
4pcs



F1
4pcs



P10
1pcs



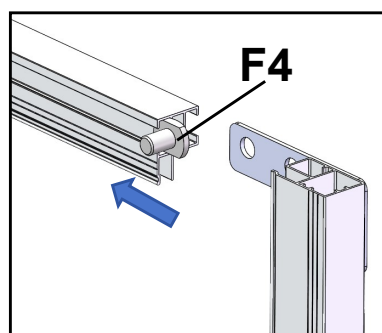
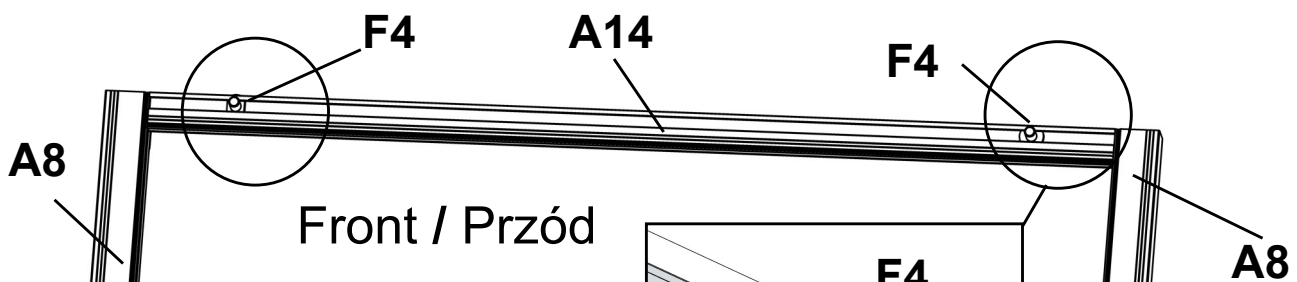
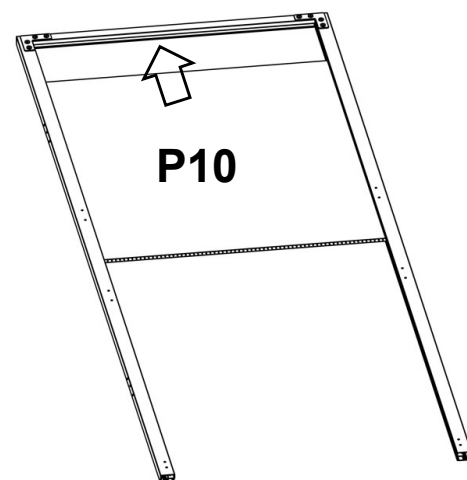
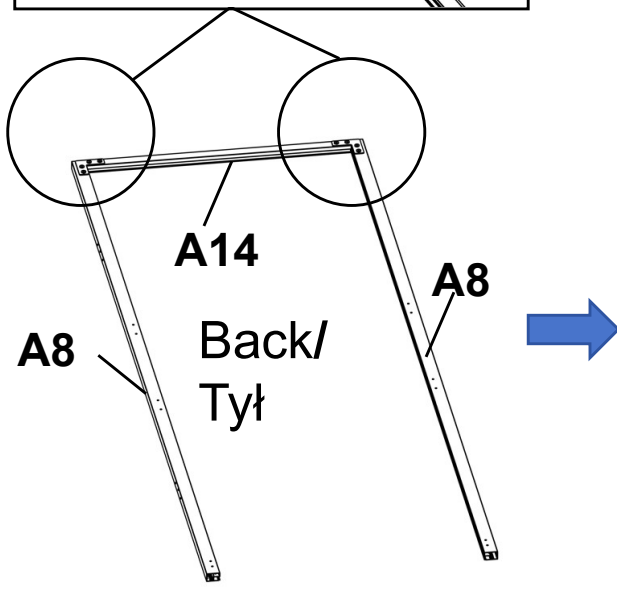
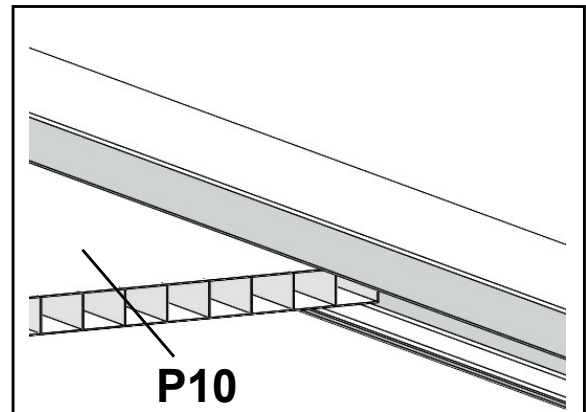
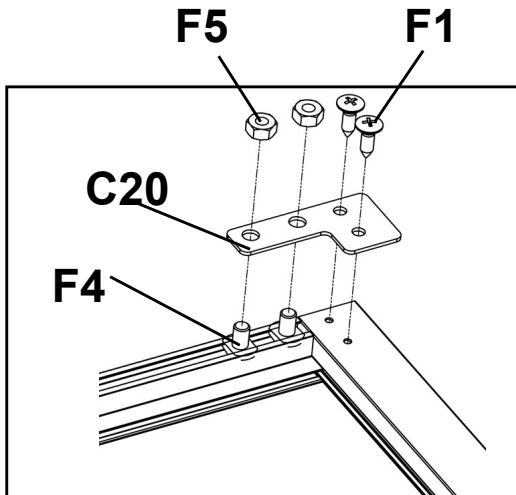
A8
2pcs



A14
1pcs



Right Door / Prawe drzwi



Note: Pre-install two F4 for the connection of A17 later.
Uwaga: Wstępnie zainstaluj dwa F4 do podłączenia A17 w kolejnym etapie.

29



F4
8pcs



F5
8pcs



F1
8pcs



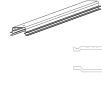
P10
1pcs



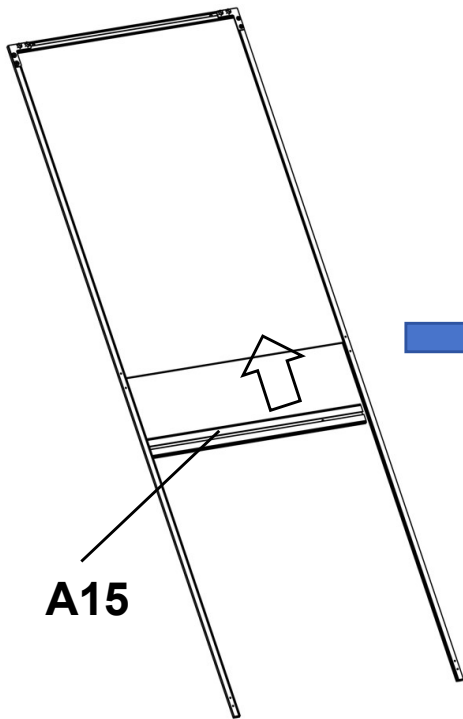
C21
4PCS



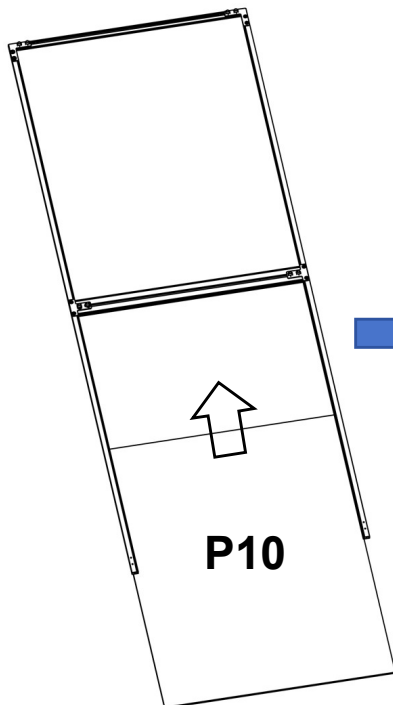
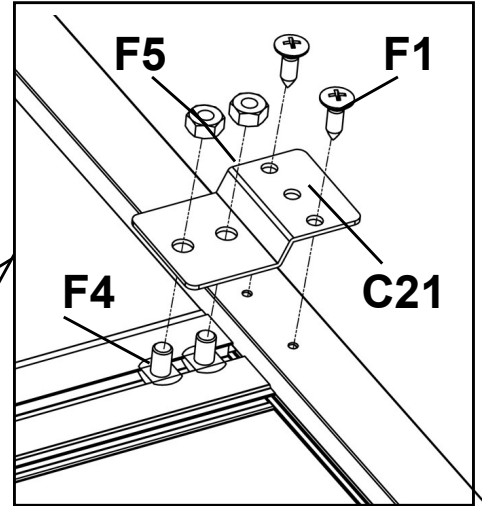
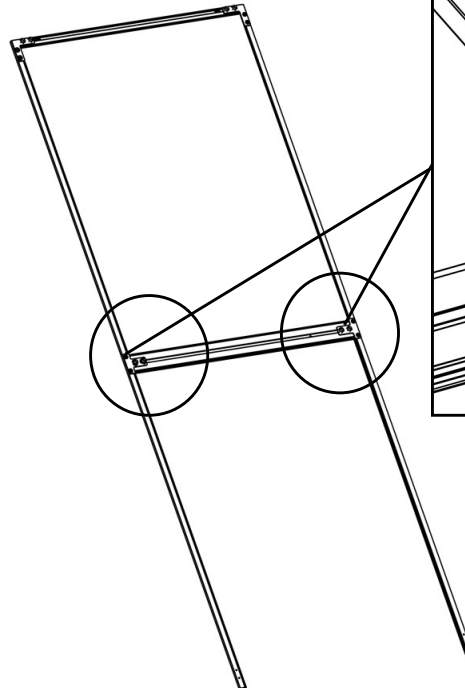
A15
1pcs



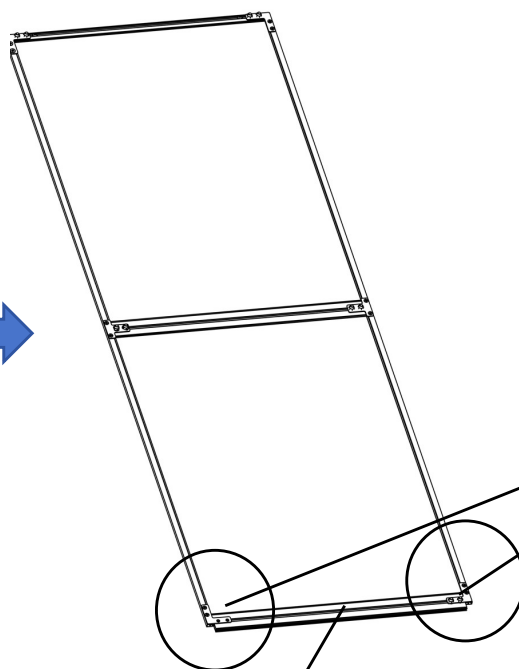
A16
1pcs



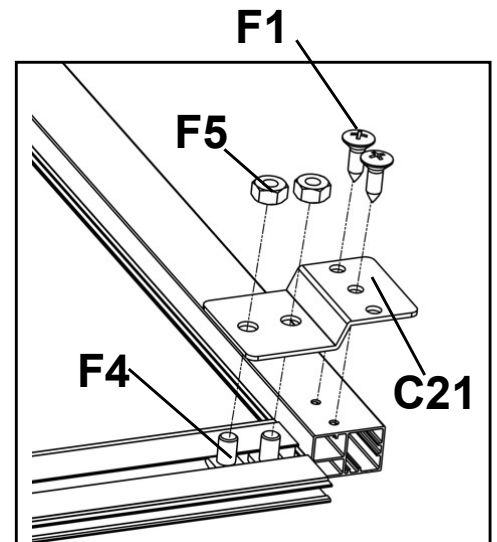
A15



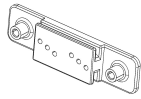
P10



A16



30



S1
2pcs



S2
4pcs



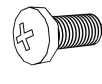
F2
4pcs



F3
4pcs



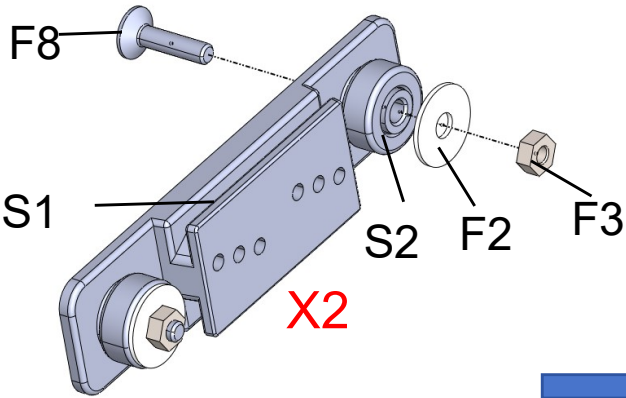
F8
4pcs



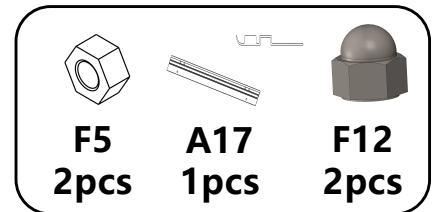
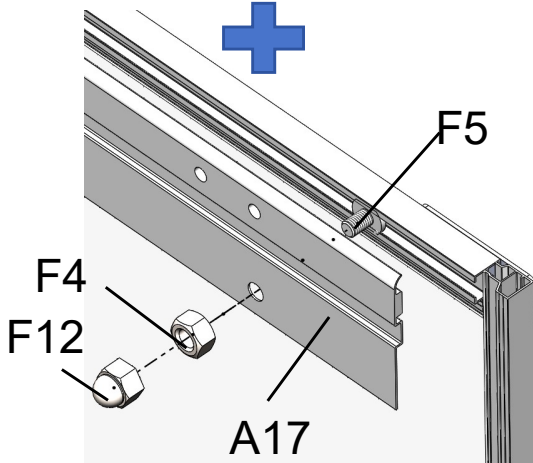
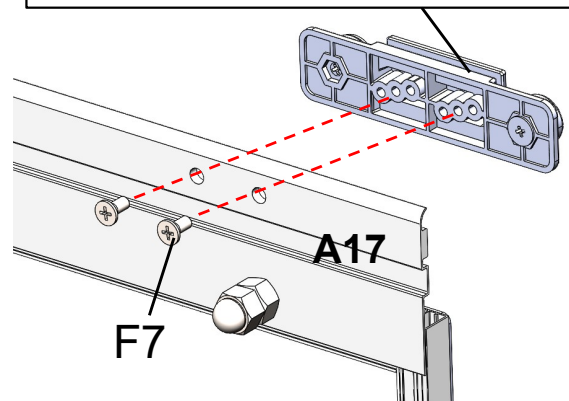
F7
4pcs



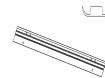
B4
1pcs



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



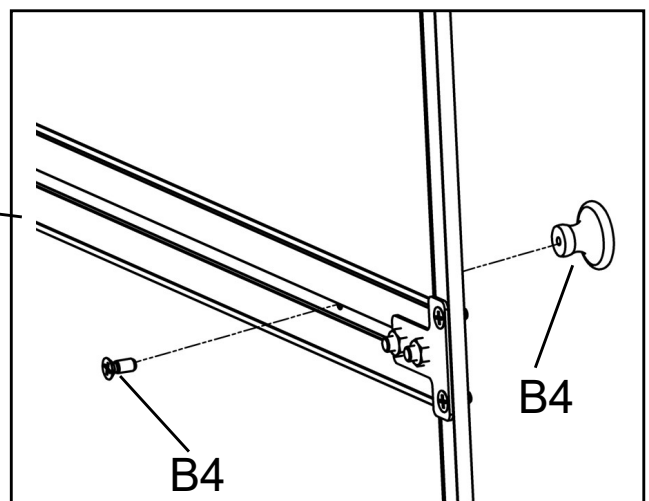
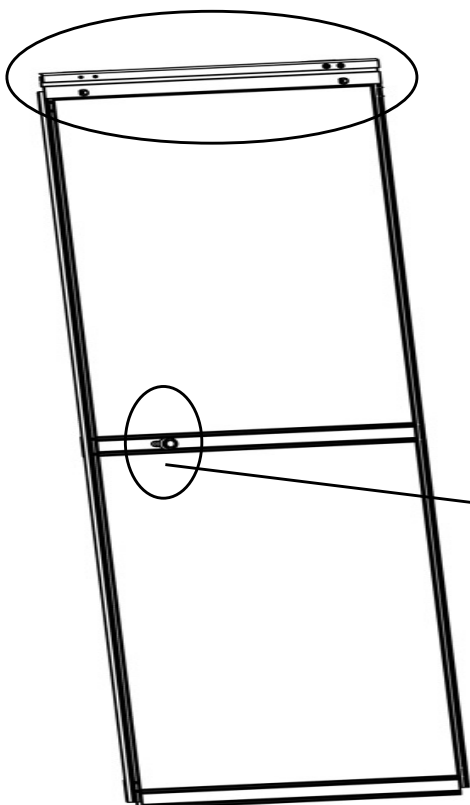
F5
2pcs



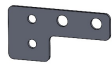
A17
1pcs



F12
2pcs



31



C20
2pcs



F4
6pcs



F5
4pcs



F1
4pcs



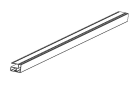
P10
1pcs



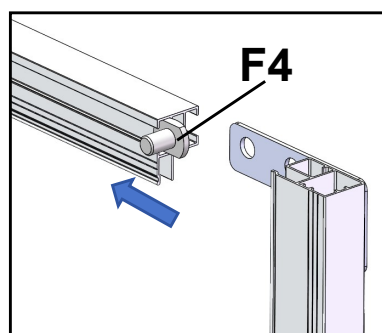
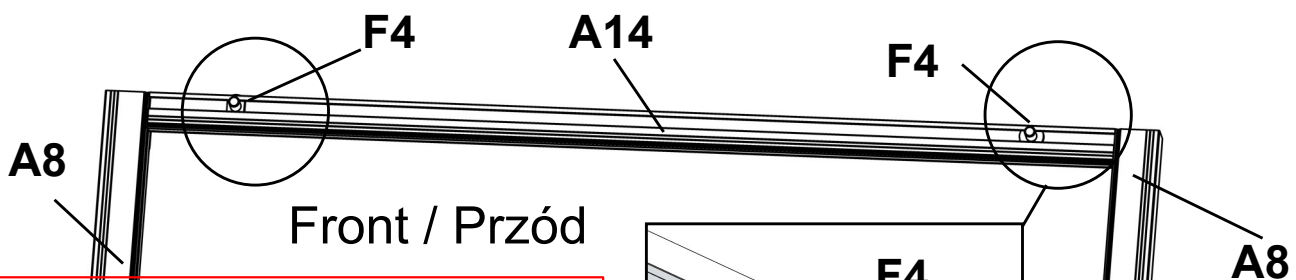
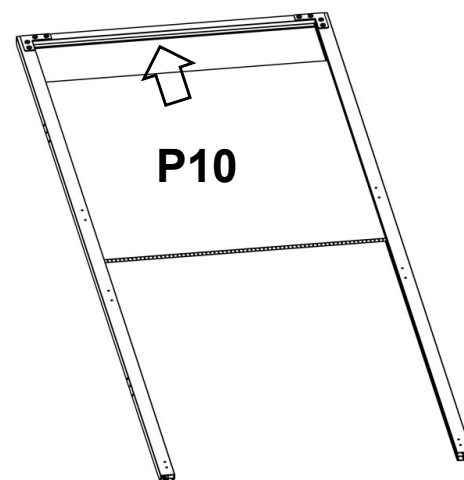
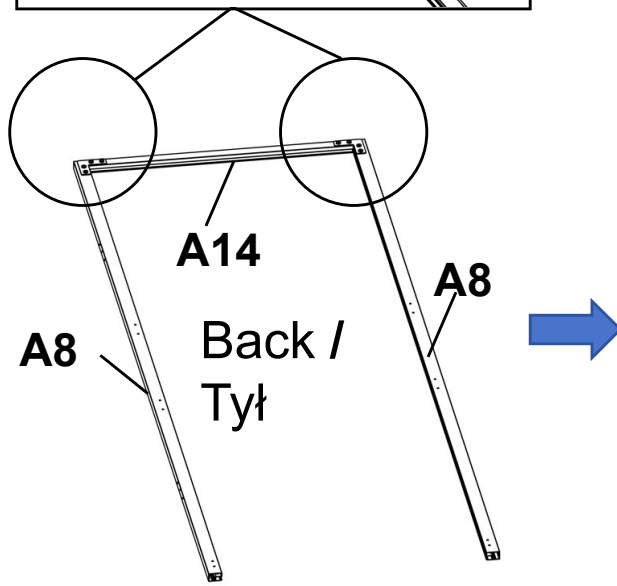
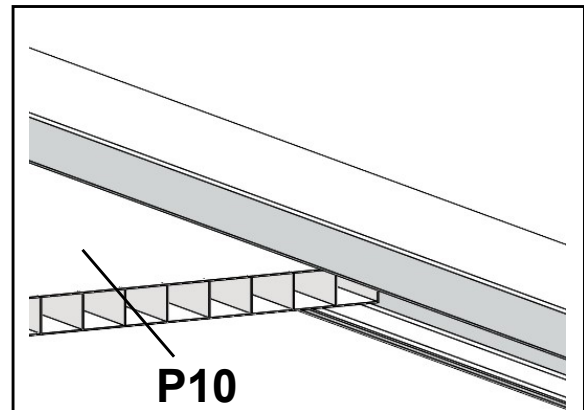
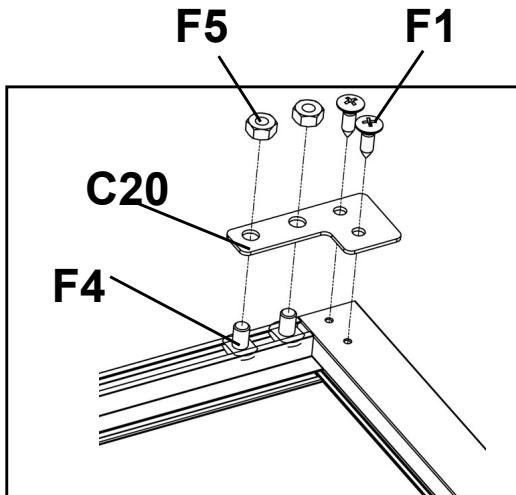
A8
2pcs



A14
1pcs



Left Door / Lewe drzwi



Note: Pre-install two F4 for the connection of A17 later.
Uwaga: Wstępnie zainstaluj dwa F4 do podłączenia A17 w kolejnym etapie.

32



F4
8pcs



F5
8pcs



F1
8pcs



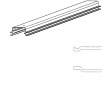
P10
1pcs



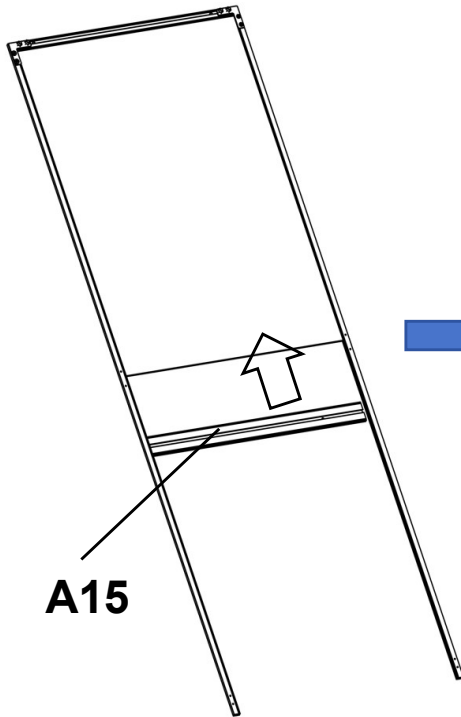
C21
4PCS



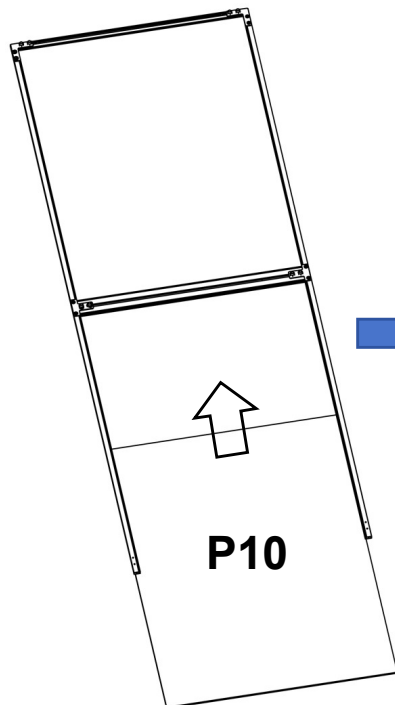
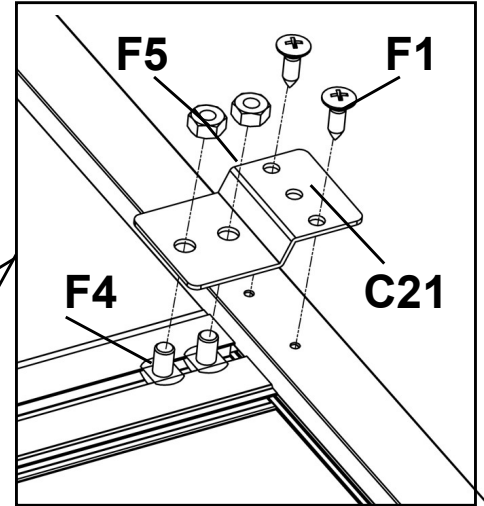
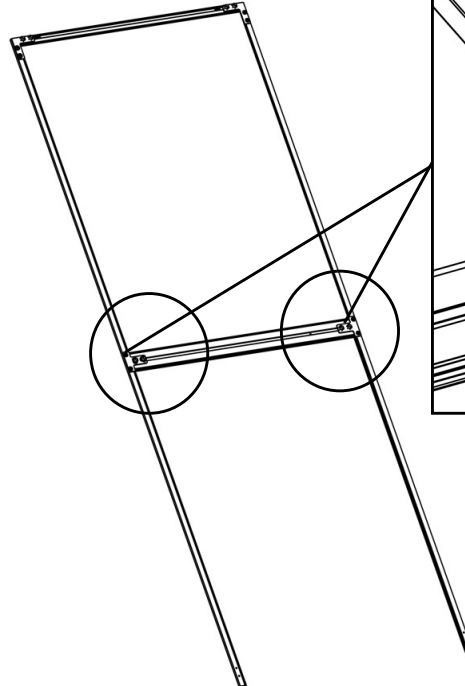
A15
1pcs



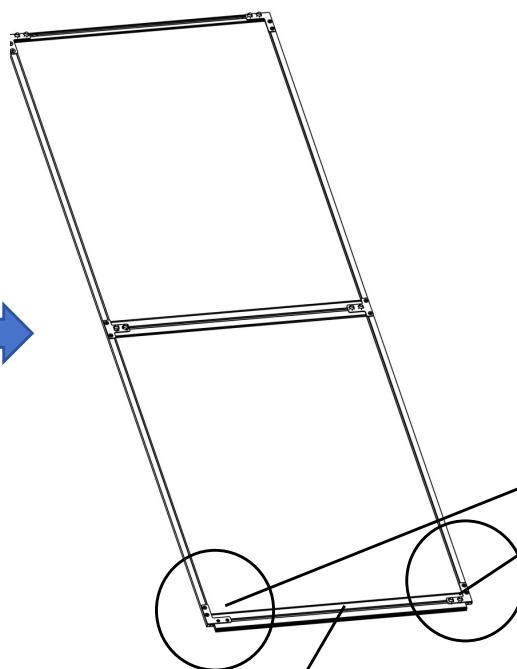
A16
1pcs



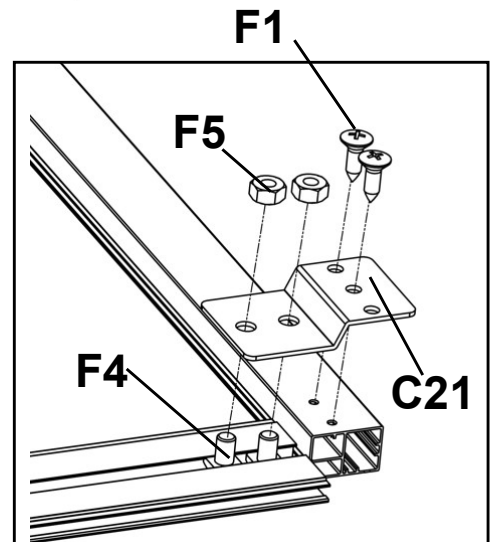
A15



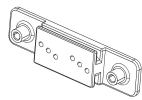
P10



A16



33



S1
2pcs



S2
4pcs



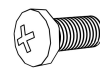
F2
4pcs



F3
4pcs



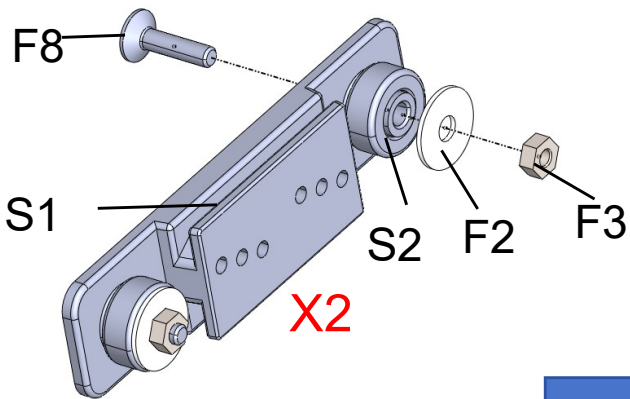
F8
4pcs



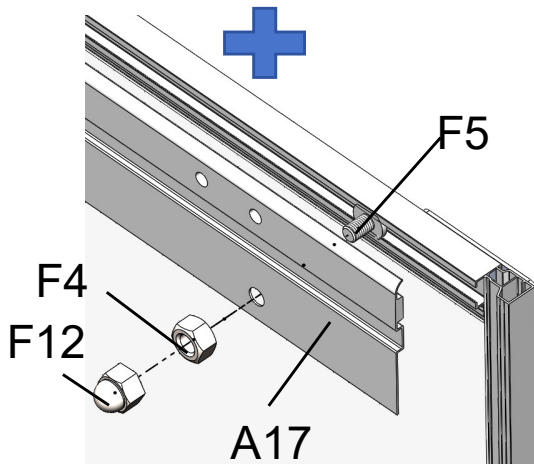
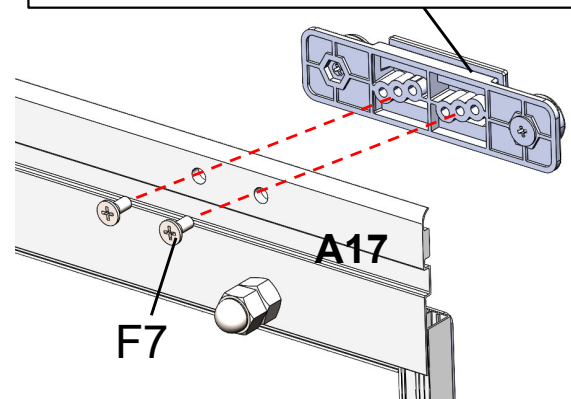
F7
4pcs



B4
1pcs



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



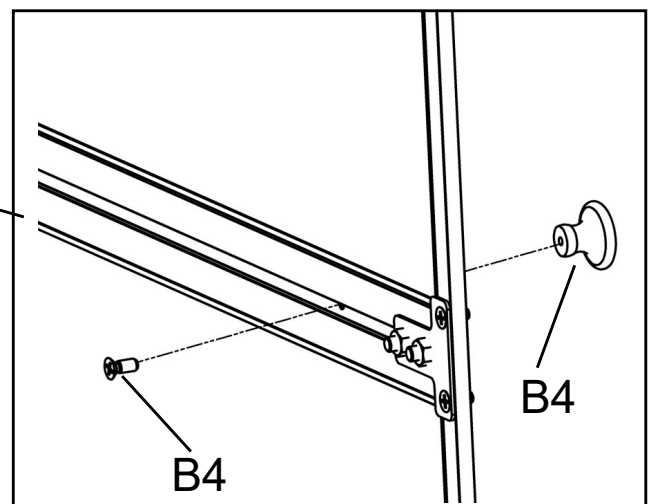
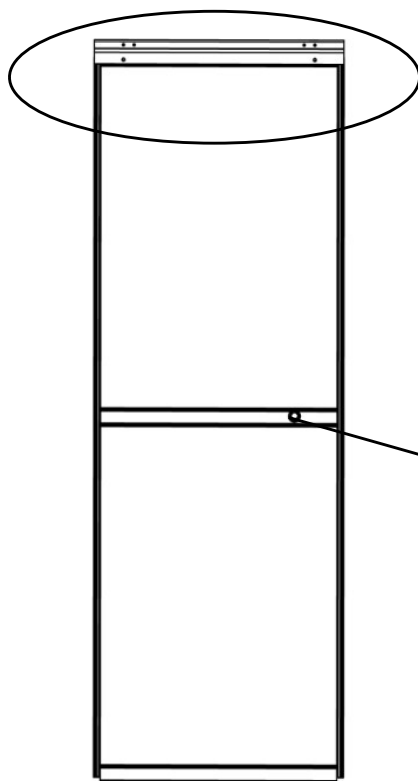
F5
2pcs



A17
1pcs



F12
2pcs



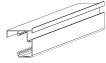
34



F4
5pcs



F5
5pcs



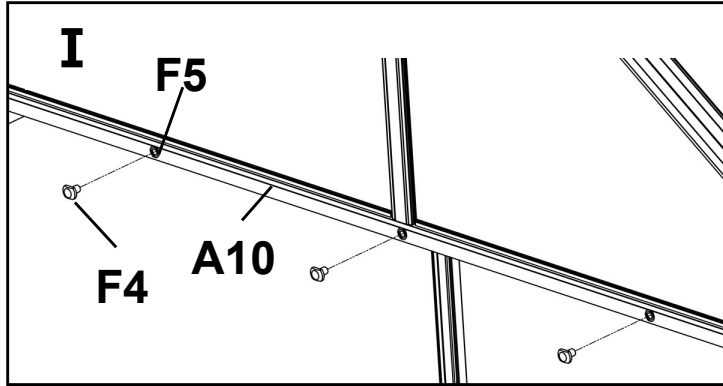
A11
1pcs



A12
1pcs

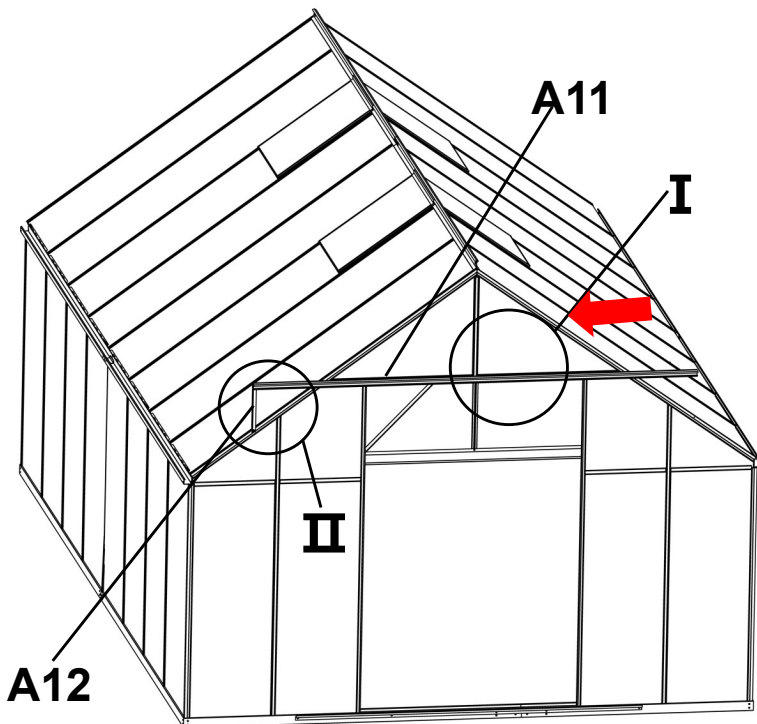
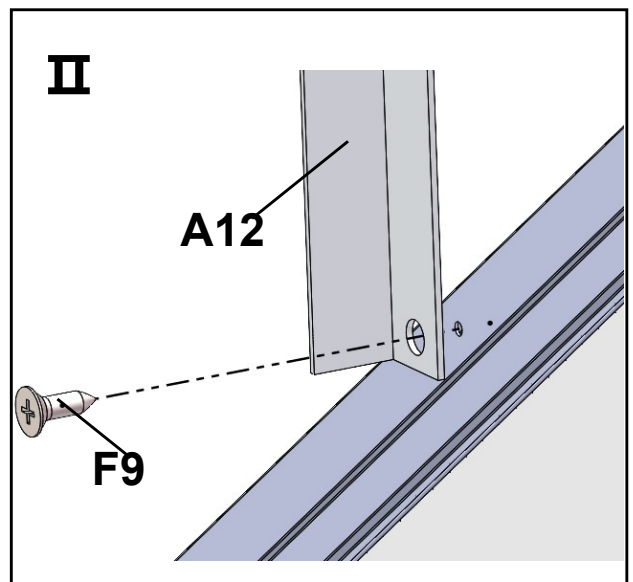
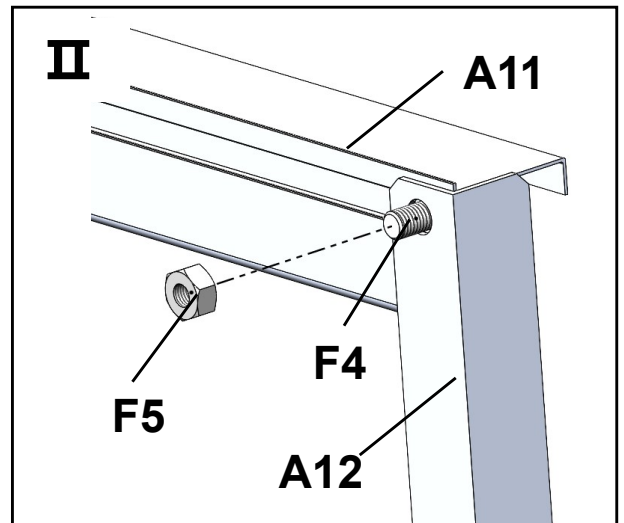
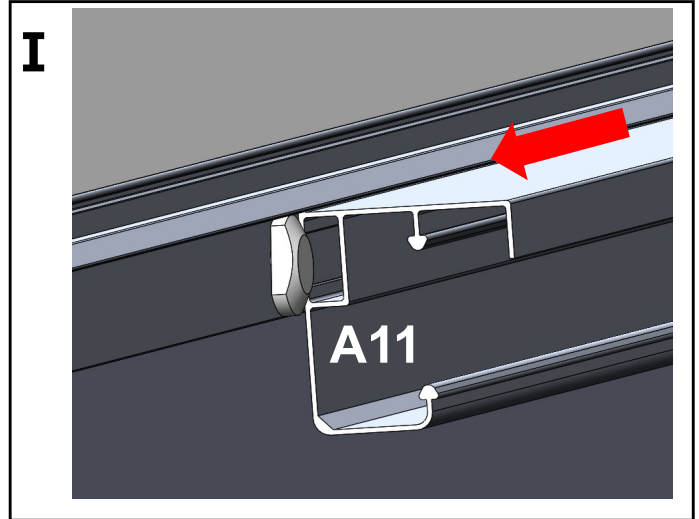


F9
1pcs



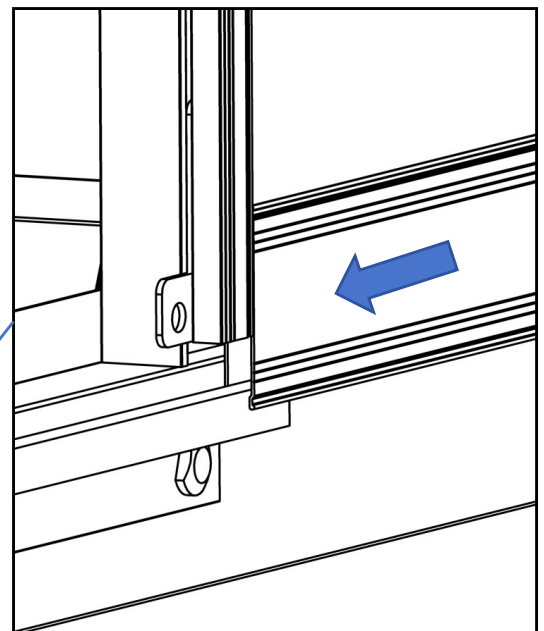
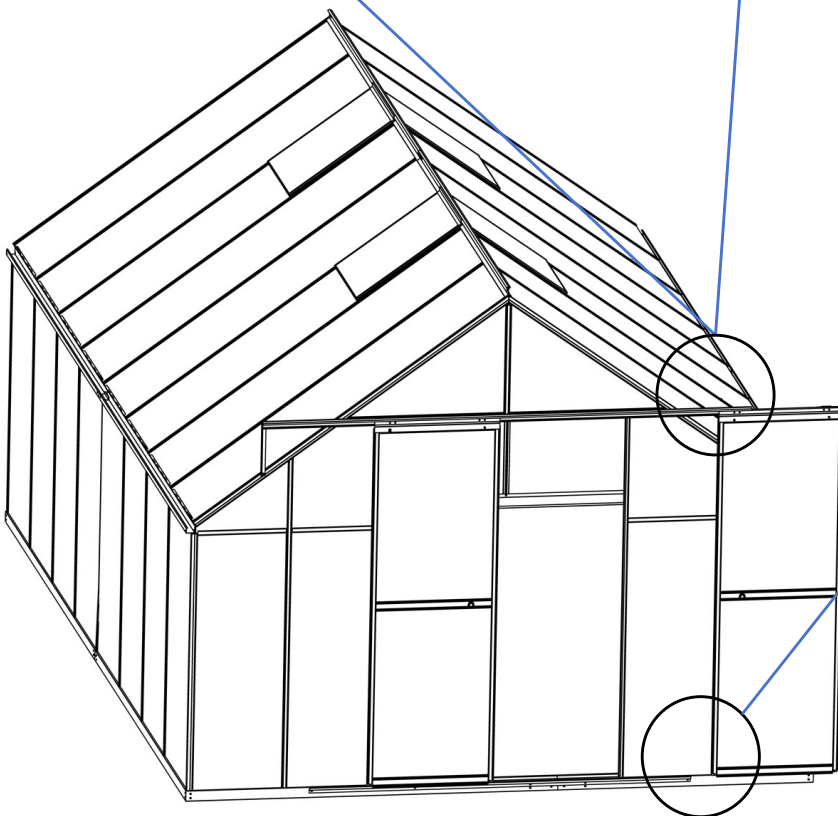
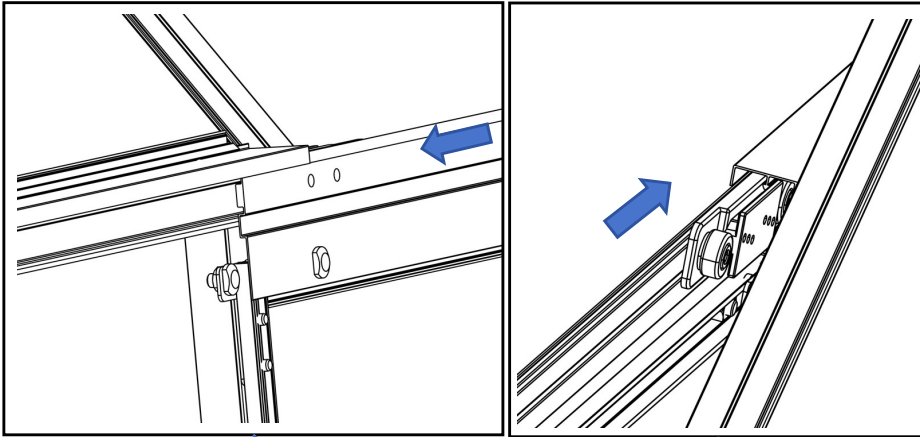
Note: Don't fix F4 & F5 tightly, then slide F4 into A11.

Uwaga: Nie mocuj zbyt mocno elementów F4 i F5, następnie wsuń F4 do A13.



35

Note: sliding the door into the rails.
Uwaga: należy wsunąć drzwi w szyny.



36



F4
1pcs



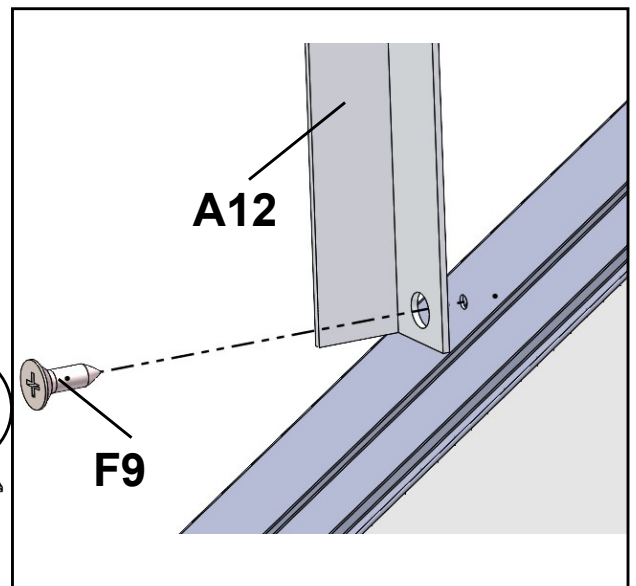
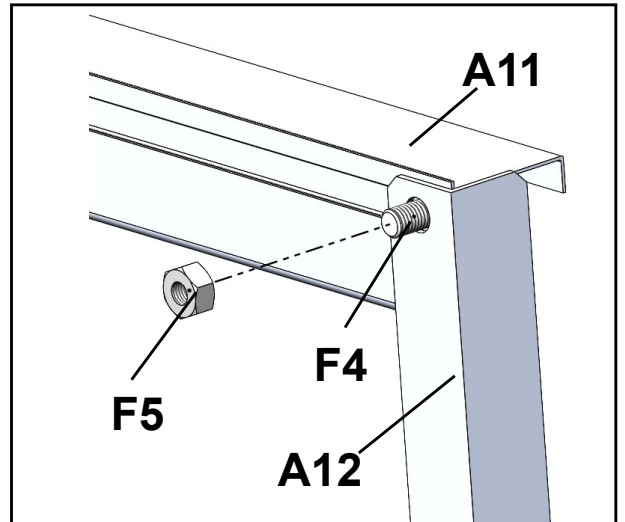
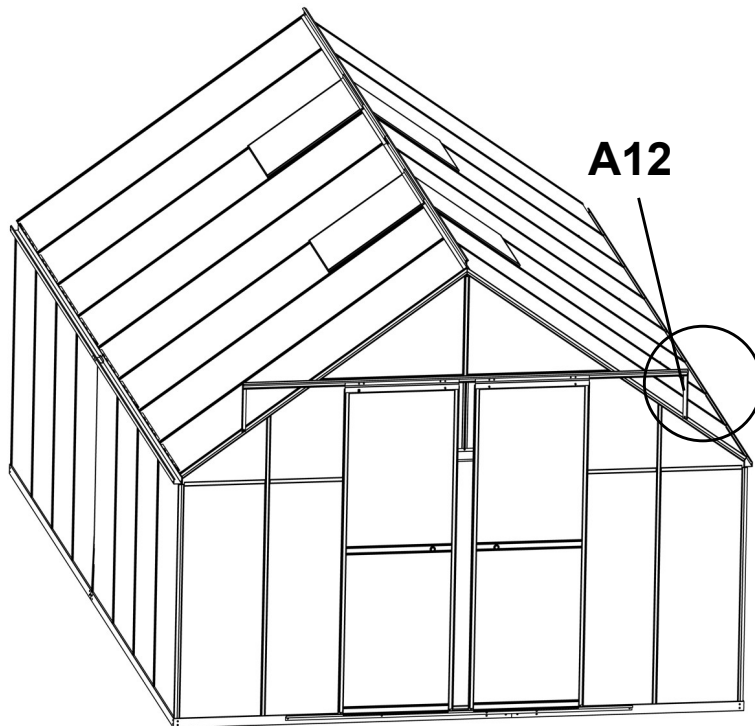
F5
1pcs



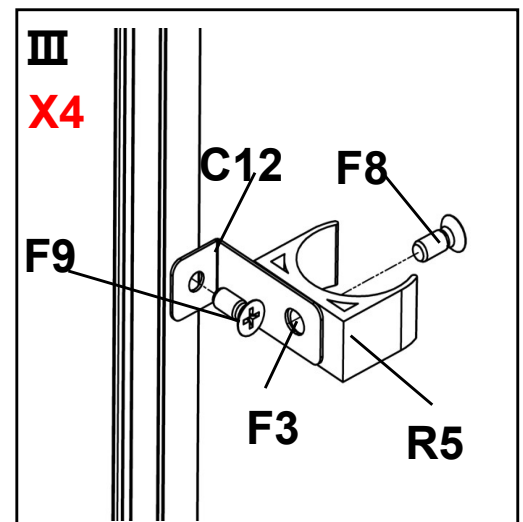
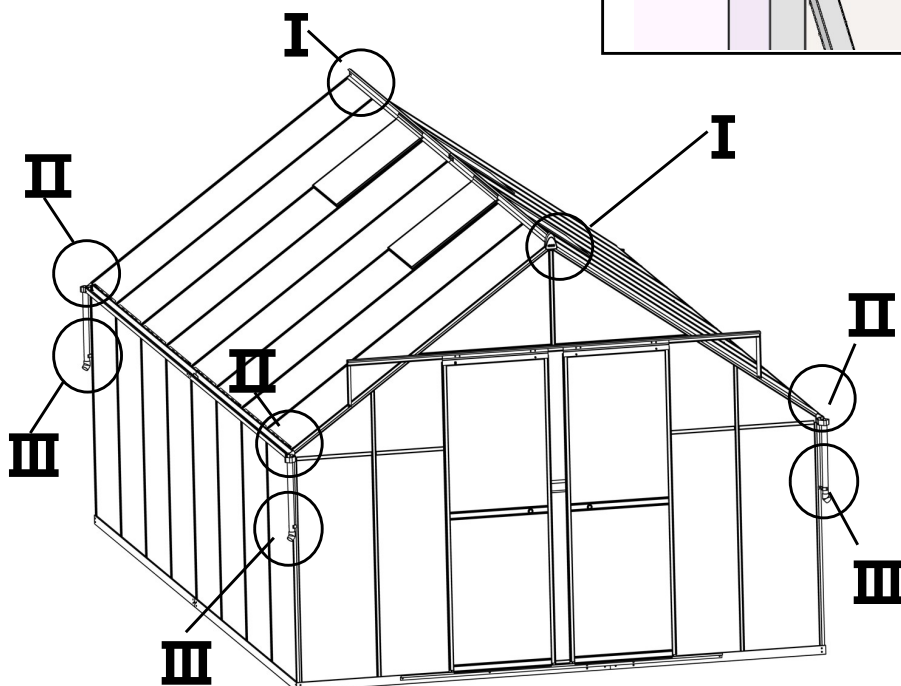
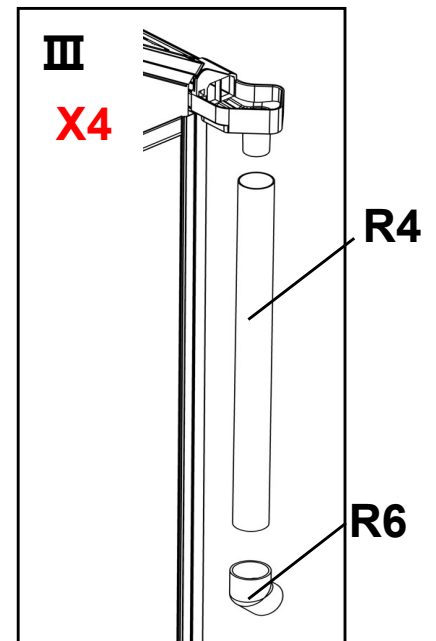
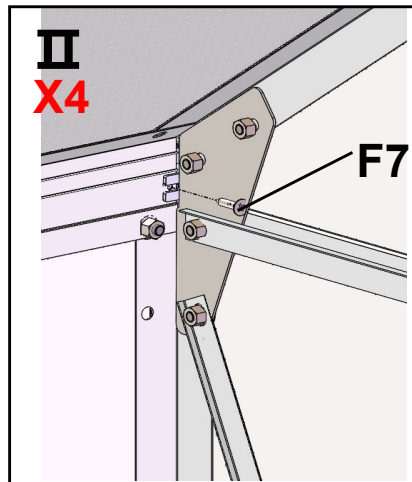
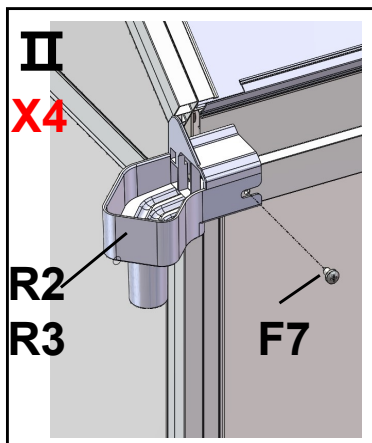
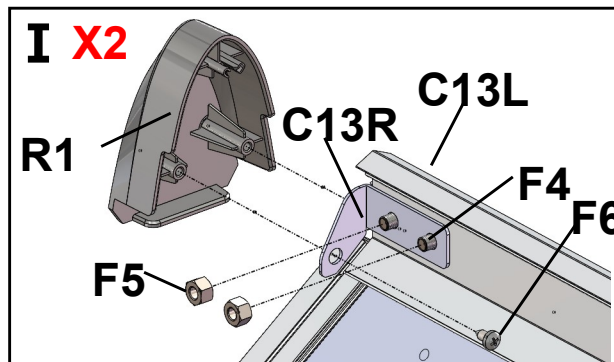
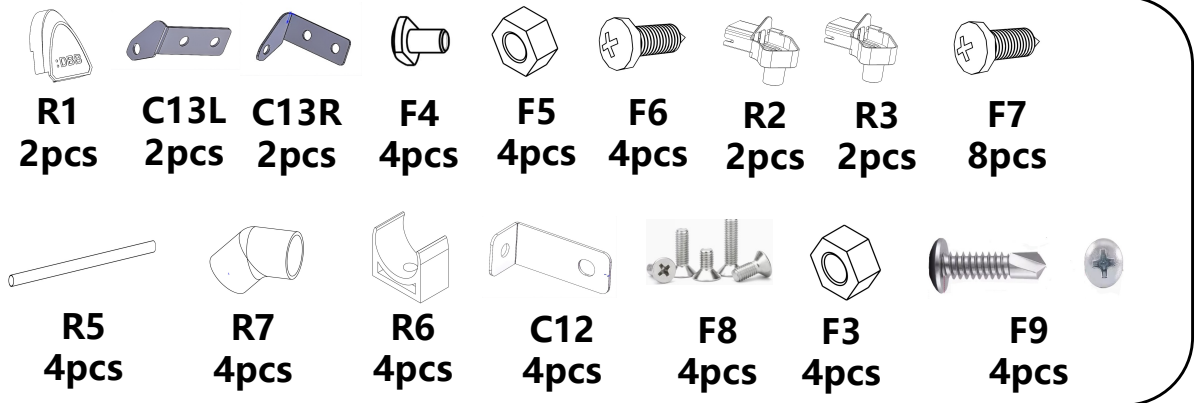
A12
1pcs



F9
1pcs



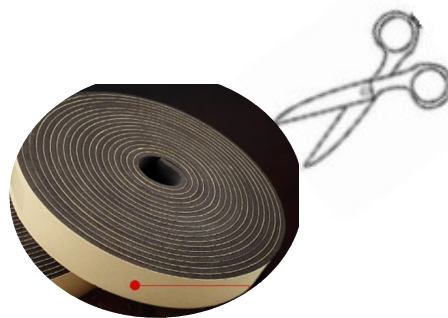
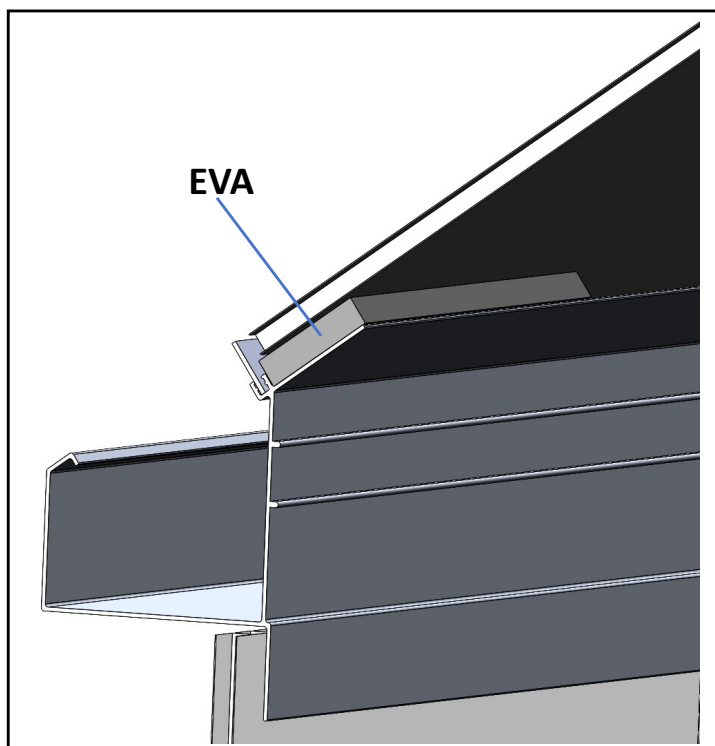
37



38



EVA
18m



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

Uwaga: Użyj taśmy uszczelniającej EVA od wewnętrznej strony między płytą PC i szczeliną profilu aluminiowego.

