



Cultivo

ASSEMBLY INSTRUCTION INSTRUKCJA MONTAŻU

Aluminium PC Greenhouse

W183 x L245 x H205cm

Szklarnia aluminiowa z poliwęglanu

szer. 183 x dł. 245 x wys. 205 cm

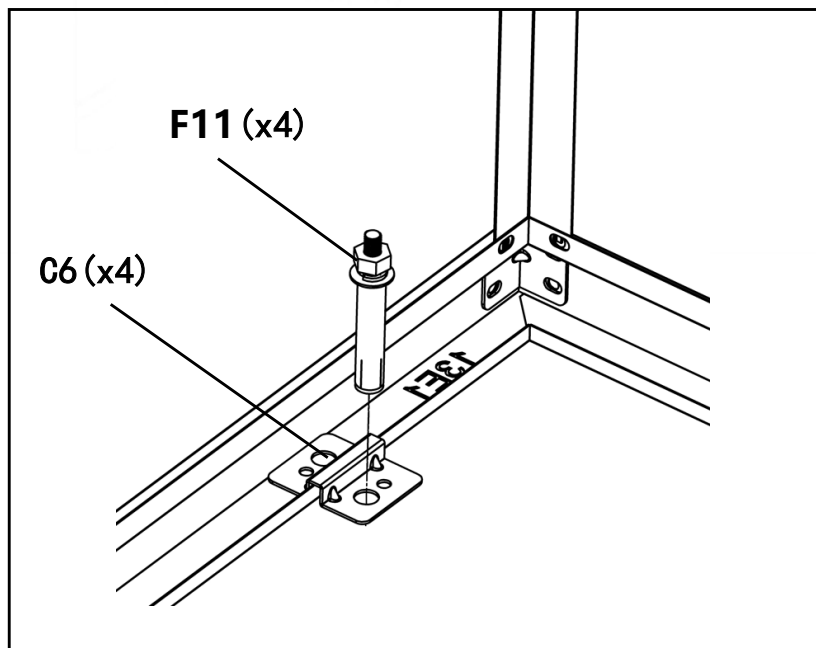
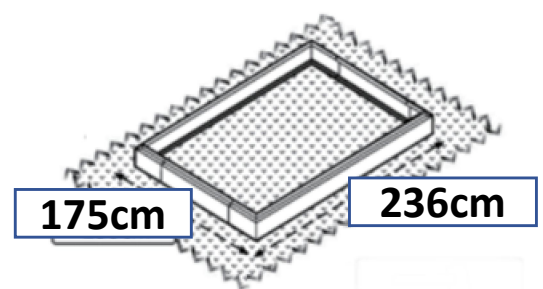
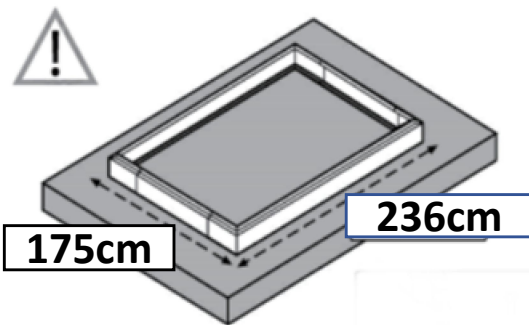
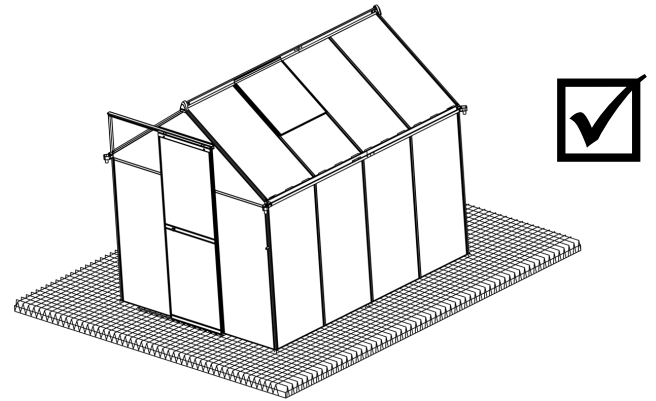
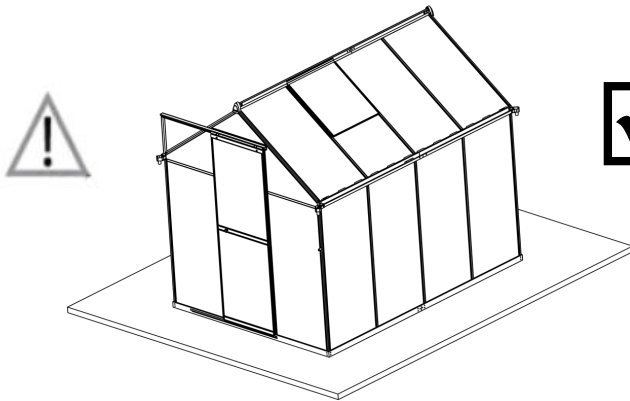


IMPORTANT! / UWAGA!

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.

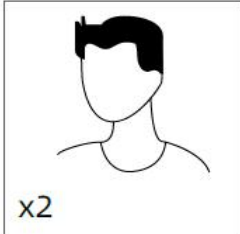
WSKAZÓWKI OGÓLNE

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.

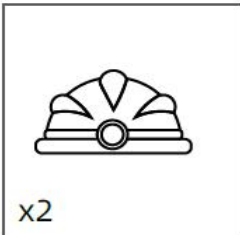
TOOL&EQUIPMENT / NARZĘDZIA I WYPOSAŻENIE

Protective Equipment

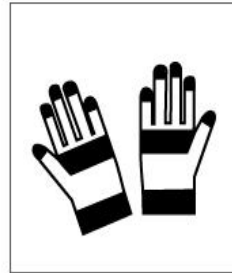
Sprzęt ochronny



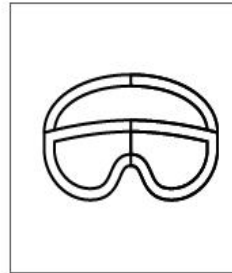
- ☐ 2 people needed
- ☐ Wymagane 2 osoby



- ☐ Safety Helmet
- ☐ Kask ochronny



- ☐ Gloves
- ☐ Rękawiczki ochronne



- ☐ Goggles
- ☐ Okulary ochronne

Measuring Tools & Installation Equipment

Narzędzia i sprzęt montażowy



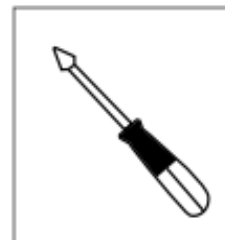
- ☐ Tape Measure
- ☐ Miara



- ☐ SpannerC10
- ☐ Klucz płaski 10



- ☐ Angle Rule
- ☐ Kątomierz



- ☐ Cross Screwdriver
- ☐ Śrubokręt krzyżowy



- ☐ Triangular Ladder
- ☐ Drabina



- ☐ Marking Pen
- ☐ Marker



- ☐ Mallet
- ☐ Młotek gumowy

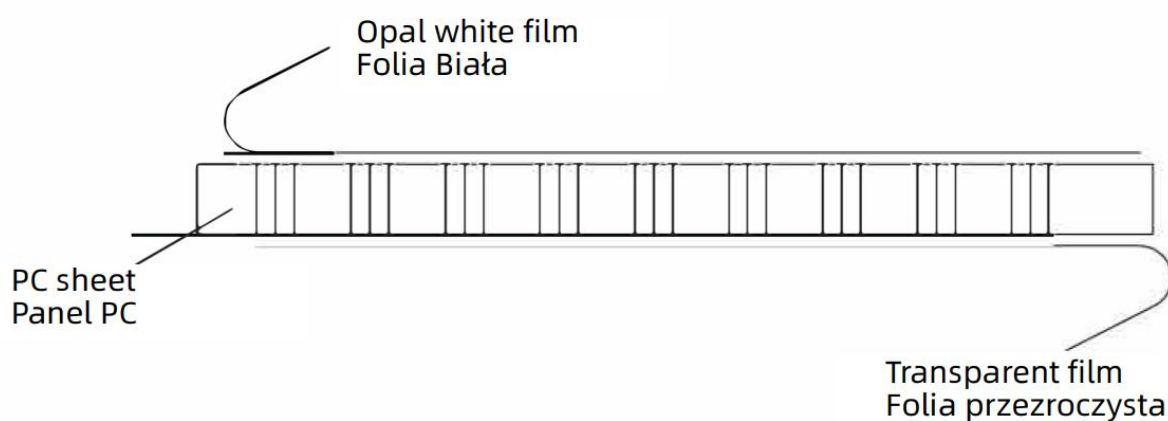
Notes:

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

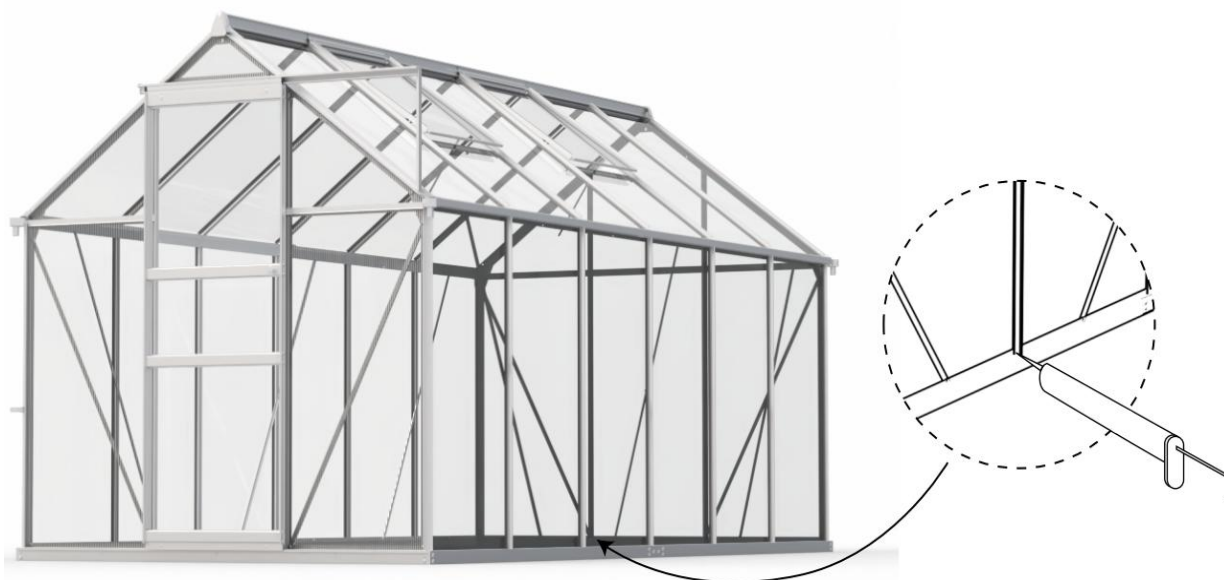
**Advice Wskazówka**

It is not necessary, but we would advise:

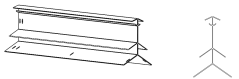
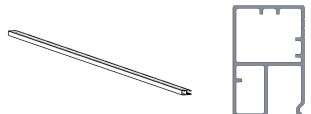
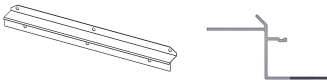
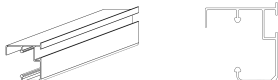
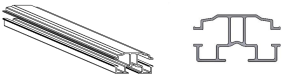
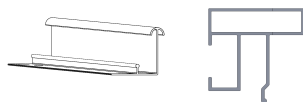
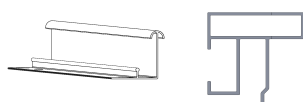
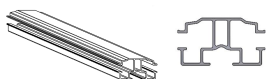
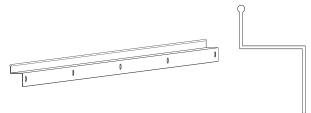
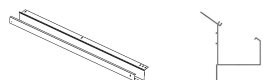
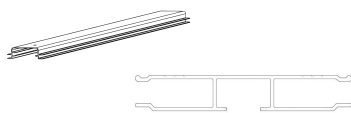
For additional strength, you can also buy some glue or tapes between the polycarbonate panel and the aluminium frame to enhance the stability.

Nie jest to konieczne, ale zalecamy:

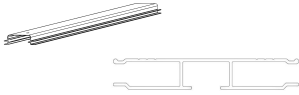
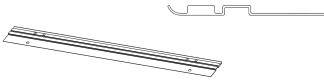
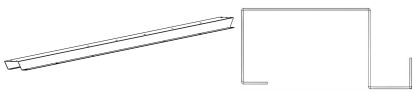
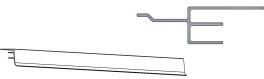
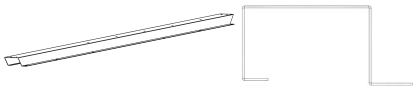
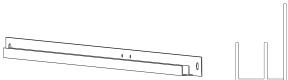
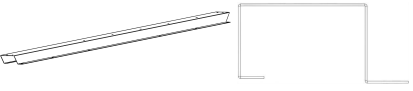
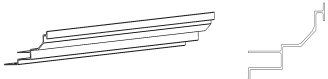
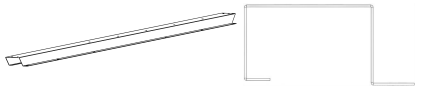
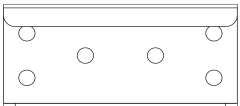
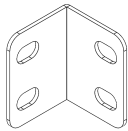
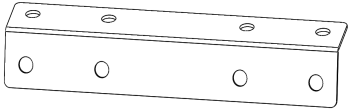
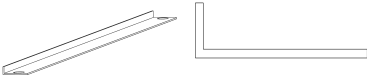
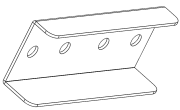
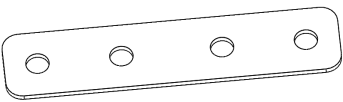
Celem uzyskania dodatkowej ochrony przed wiatrem, opadami i owadami szklarnie można uszczelnić poprzez nałożenie kleju lub taśmy w miejscach łączeń paneli z profilami.



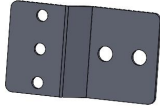
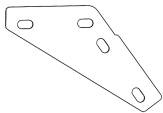
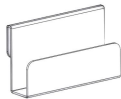
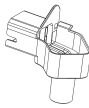
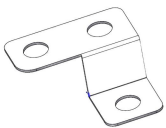
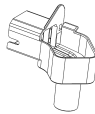
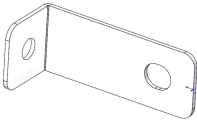
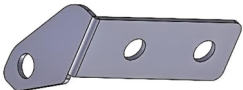
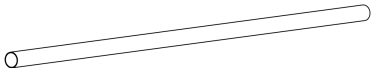
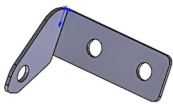
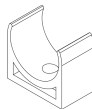
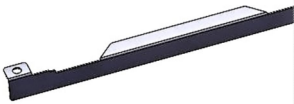
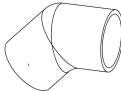
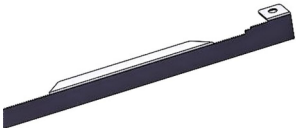
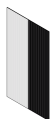
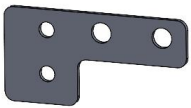
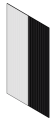
Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
A1		4	A9		1
A2R		1	A10		1
A2L		1	A11		2
A3L		1	A12		1
A3R		1	A13		1
A4		6	A14		1
A5L		1	A15L		1
A5R		1	A15R		1
A6		6	A16		1
A7		2	A17		1
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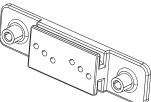
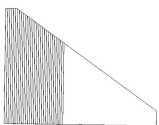
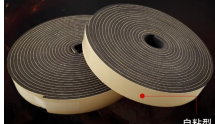
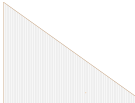
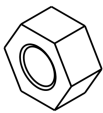
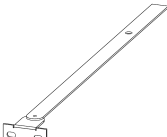
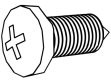
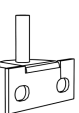
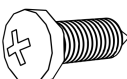
Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
A19		1	A29		2
A20		1	A30		3
A21L		2	13S		1
A21R		2	13N		1
A22		2	13E1		2
A23		2	13E2		2
A24		2	C1		2
A25		2	C2		4
A26		1	C3		1
A27		4	C4		2
A28		4	C5		3

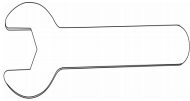
Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
C6		4	C16		2
C7		4	C17		21
C8		2	R1		2
C9R		1	R2		2
C9L		1	R3		2
C10		4	R4		1
C11L		2	R5		4
C11R		2	R6		4
C13		2	R7		4
C14		2	P1		3
C15		4	P2		8

Component List / Lista części

code Kod		Qty Ilość	code Kod		Qty Ilość
P3		6	B4		1
P4		1	S1		2
P5		2	S2		4
P6		1	EVA		9m
P7		2	F1		12
P8		2	F2		4
P9		2	F3		8
P10		2	F4		182
P11		2	F5		182
B1		4	F6		20
B2		4	F7		22

Component List / Lista części

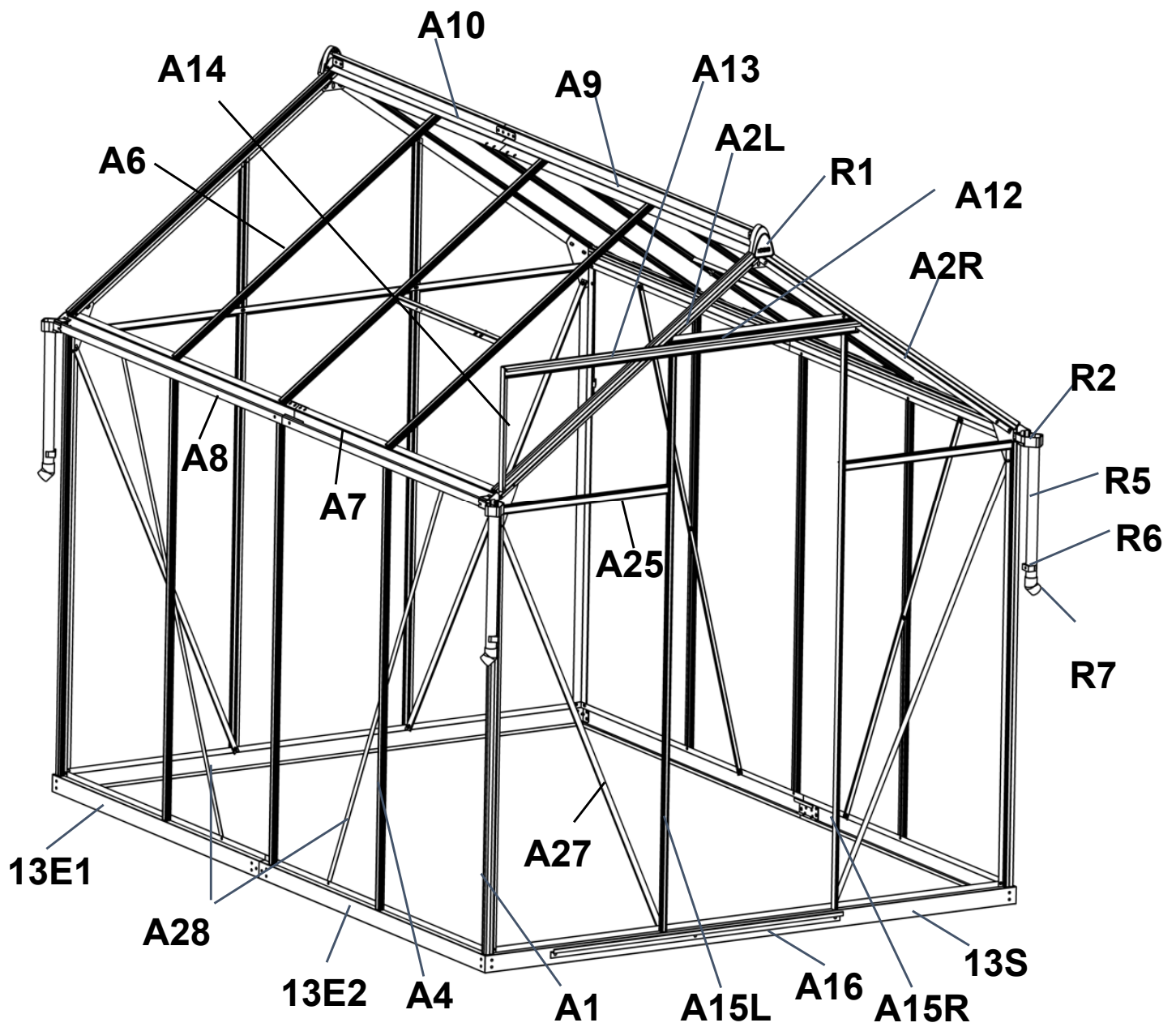
code Kod		Qty Ilość
F8		8
F9		5
F10		2
F11		4
F12		2

Attention:

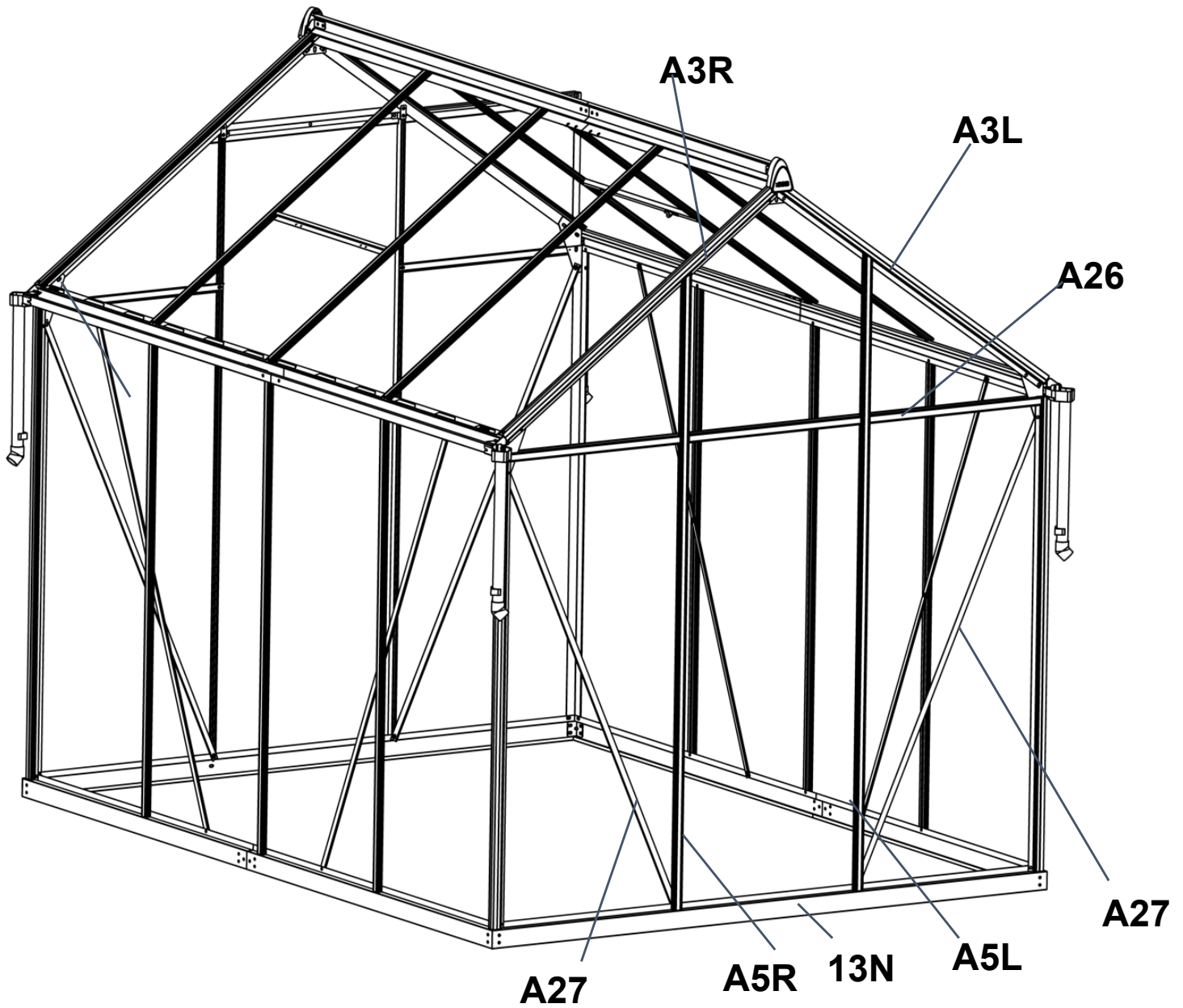
All screws are not tightened first to facilitate adjustment.
It should be tightened at final step.

Uwaga:

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



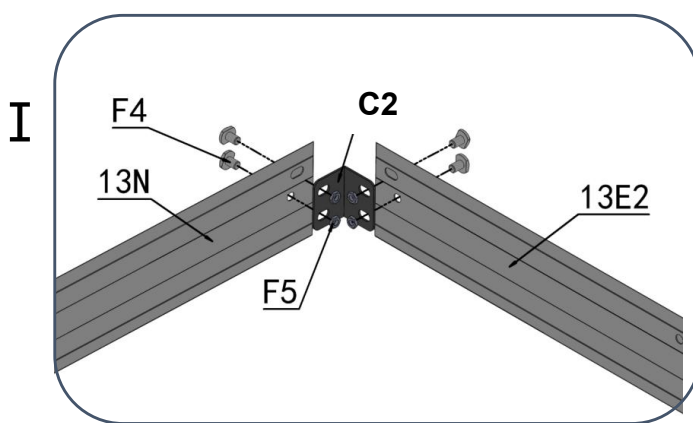
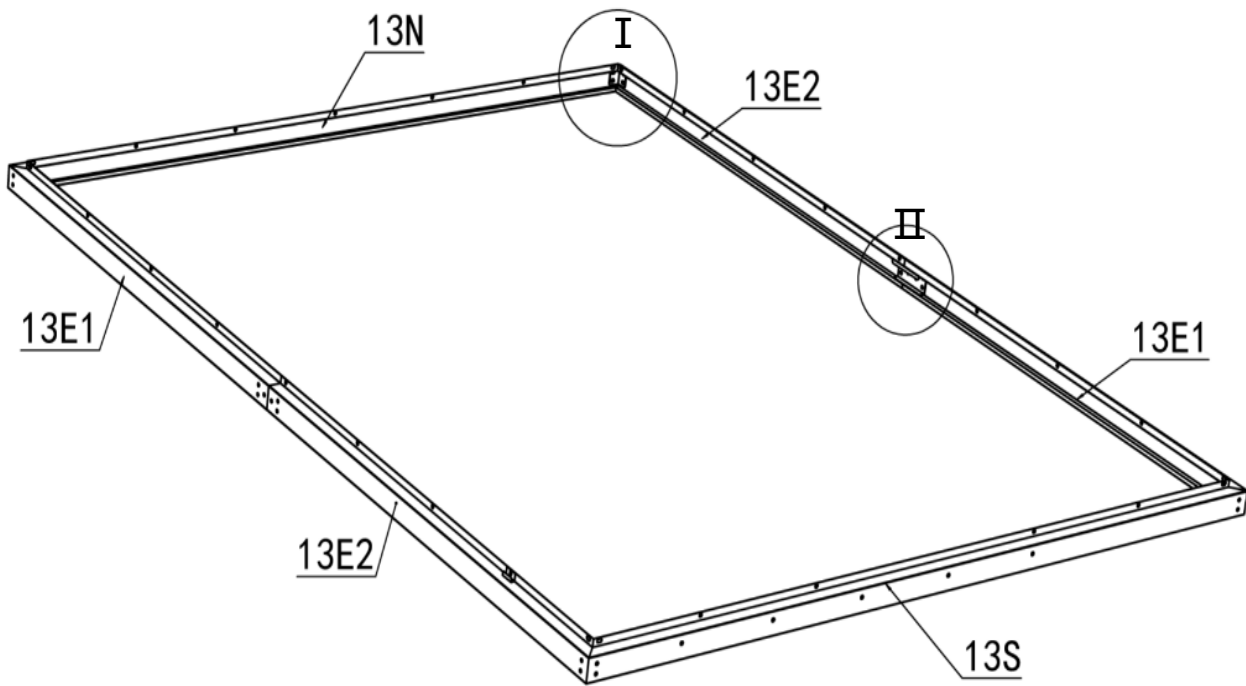
Front / Przód



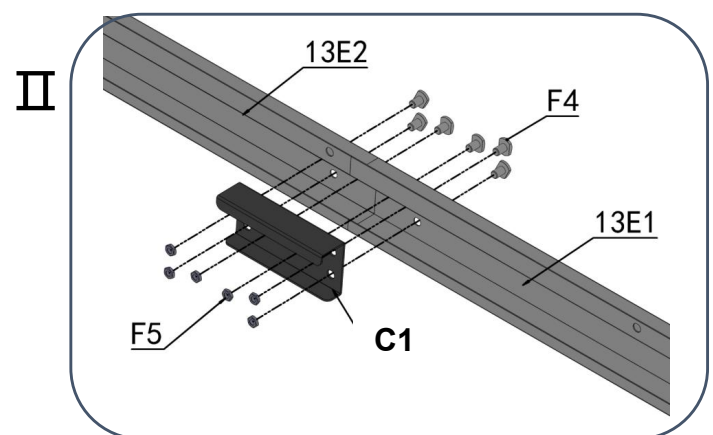
Back / Tył

1

							
13N 1pcs	13S 1pcs	13E1 2pcs	13E2 2pcs	F4 28pcs	F5 28pcs	C1 2pcs	C2 4pcs



X4



X2

2



A16
1pcs

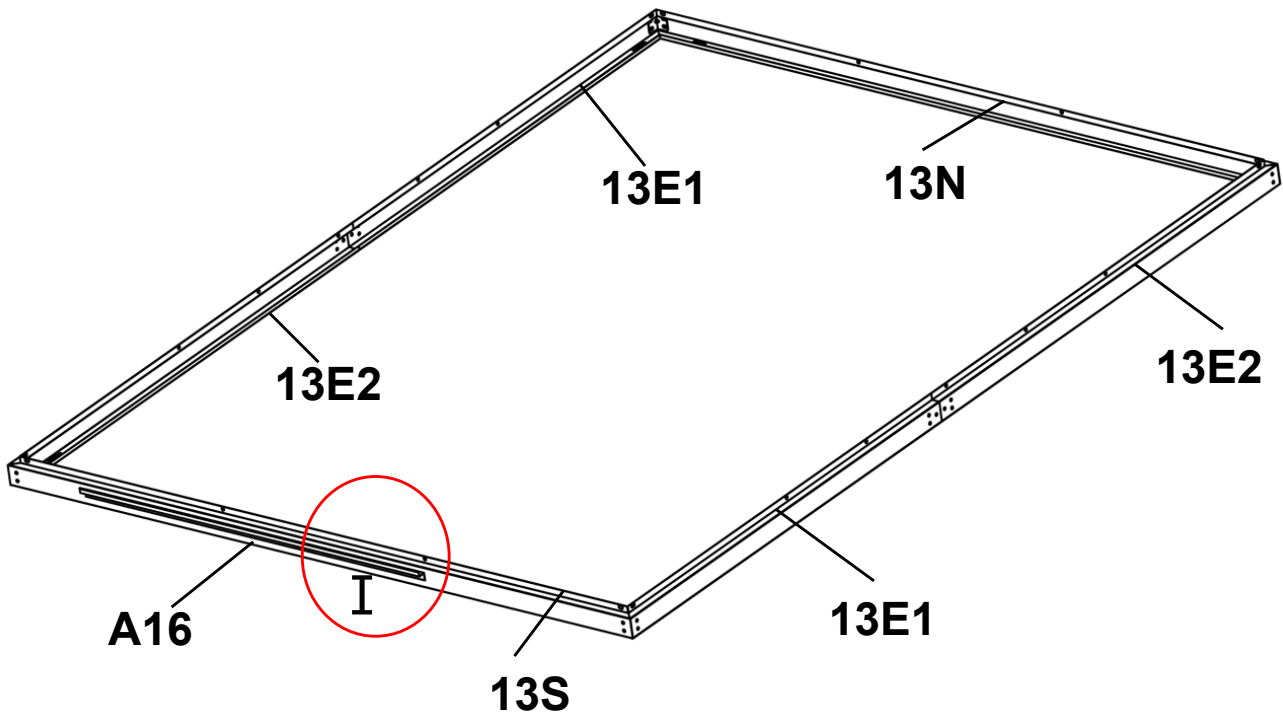
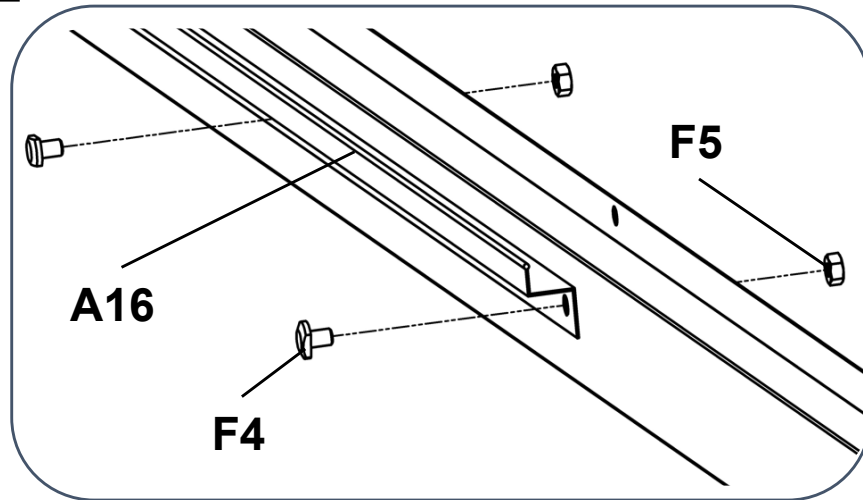


F4
3pcs



F5
3pcs

I



3



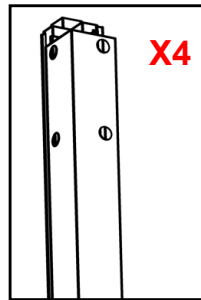
A1
4pcs



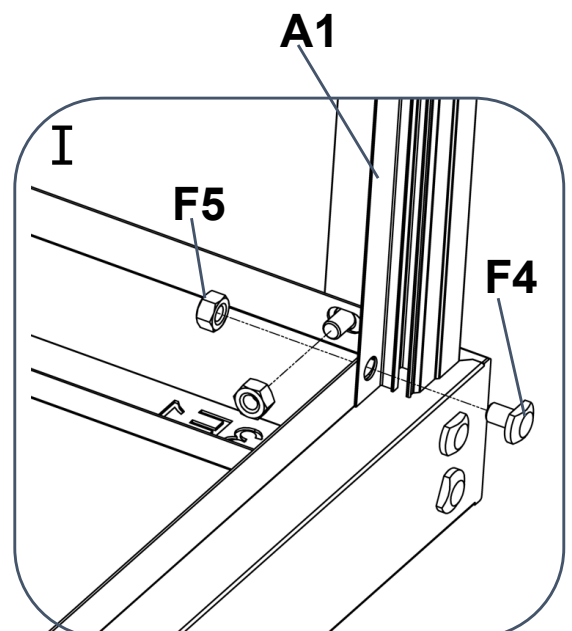
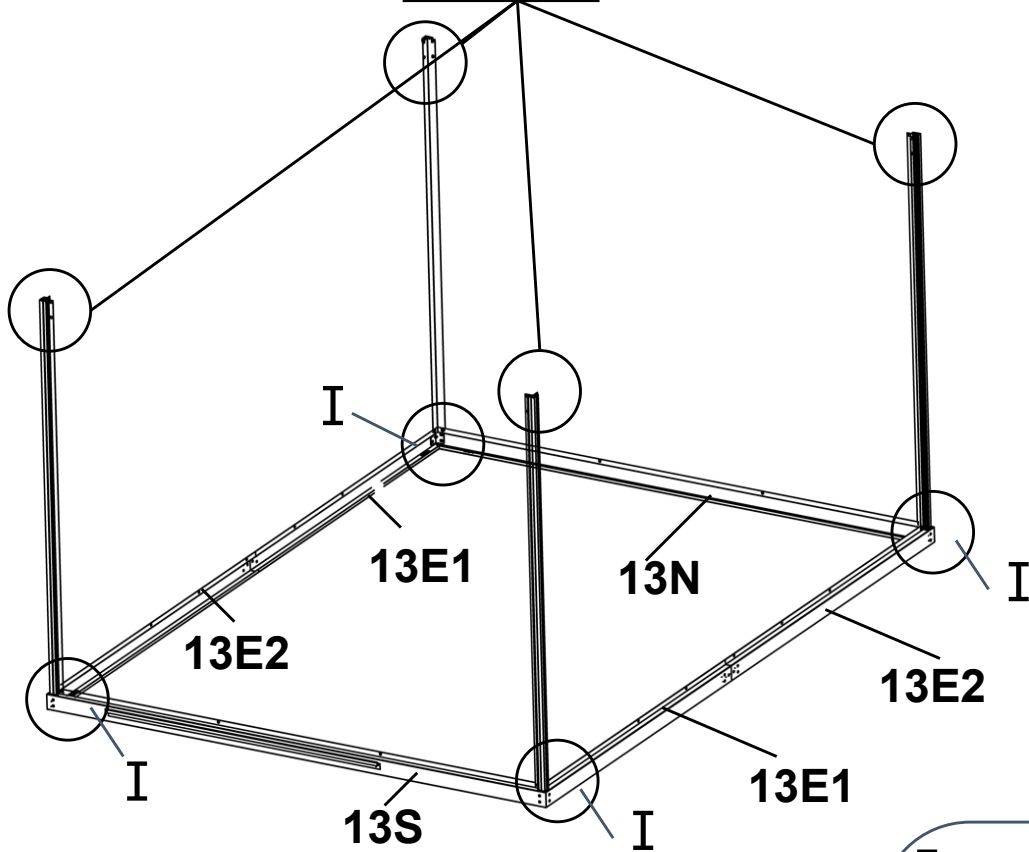
F4
8pcs



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



A5L
1pcs



F4
2pcs

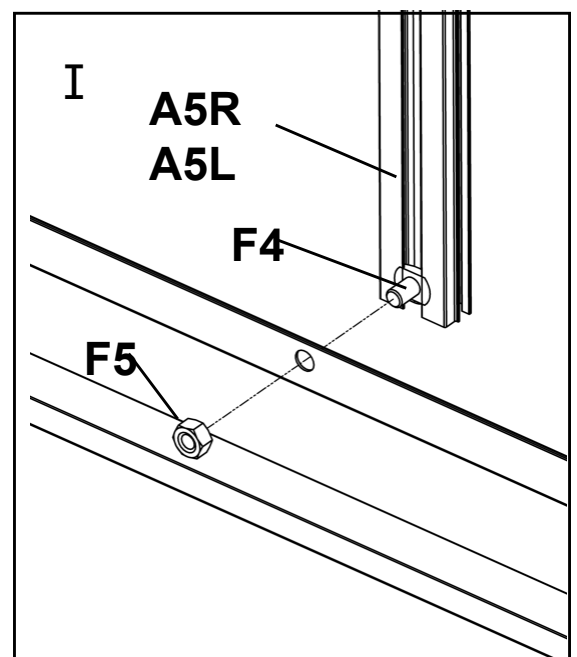
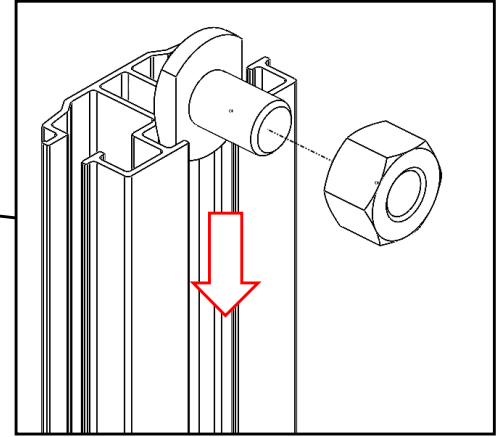
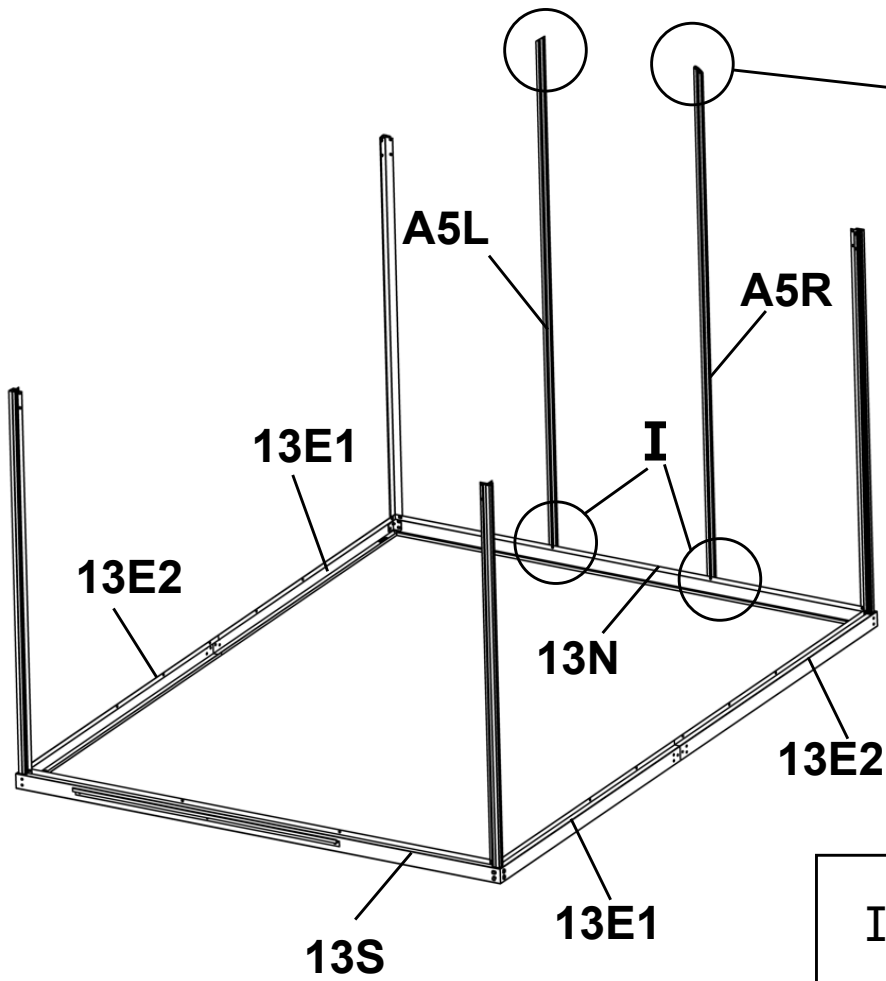


F5
2pcs

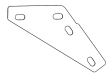


A5R
1pcs

Back / Tył



5



C7
2pcs



A26
1pcs



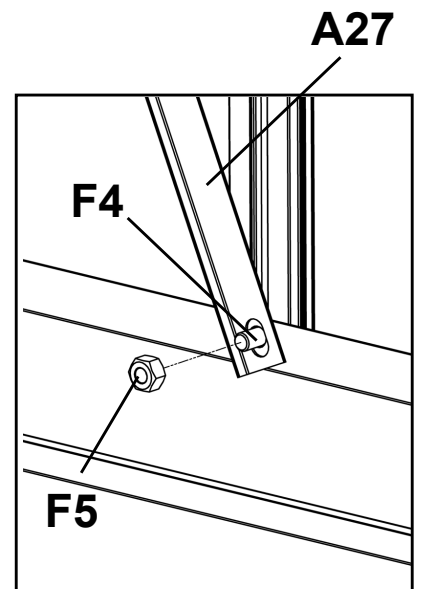
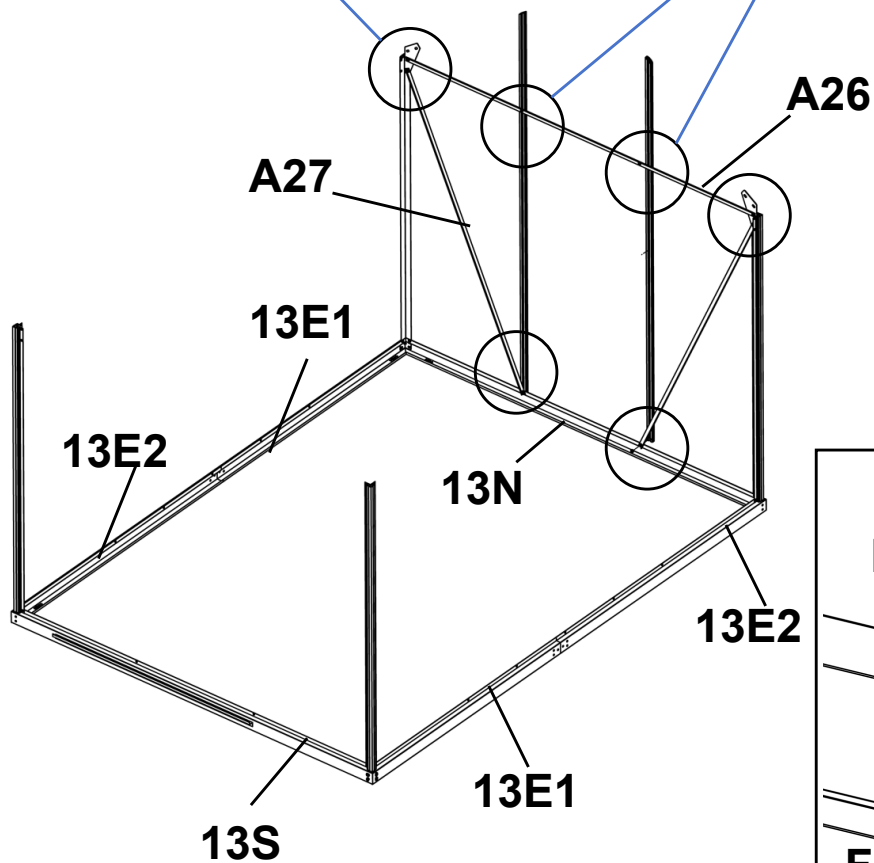
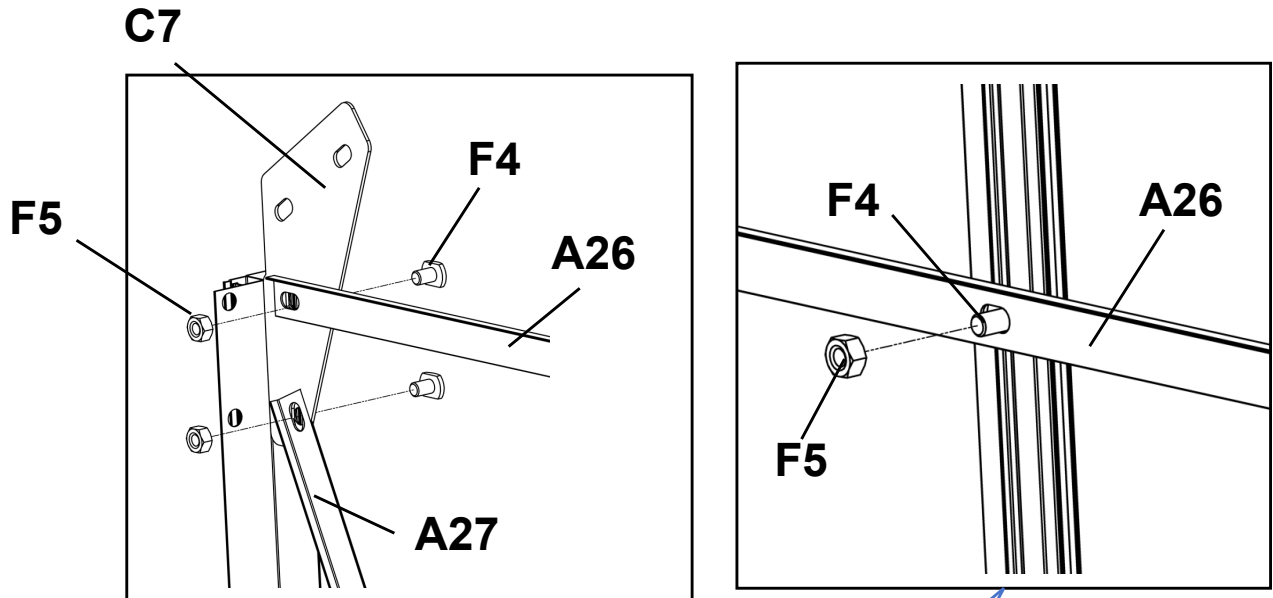
A27
2pcs



F4
6pcs



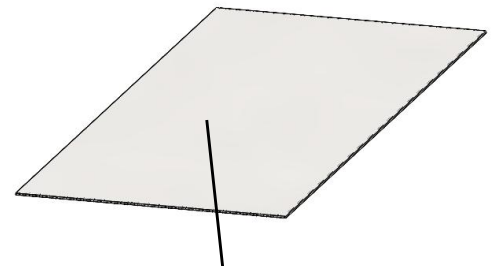
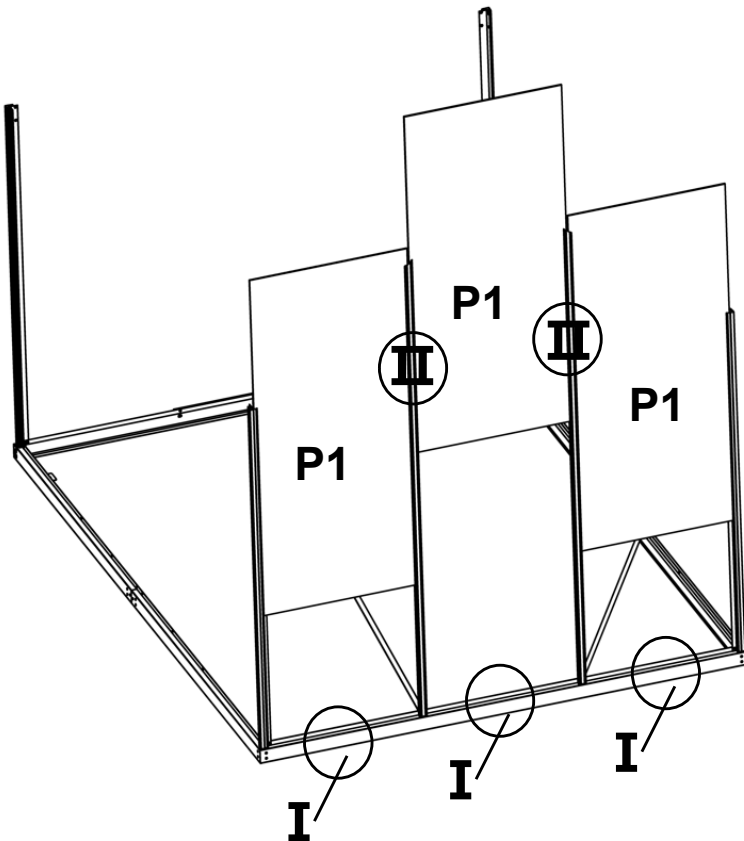
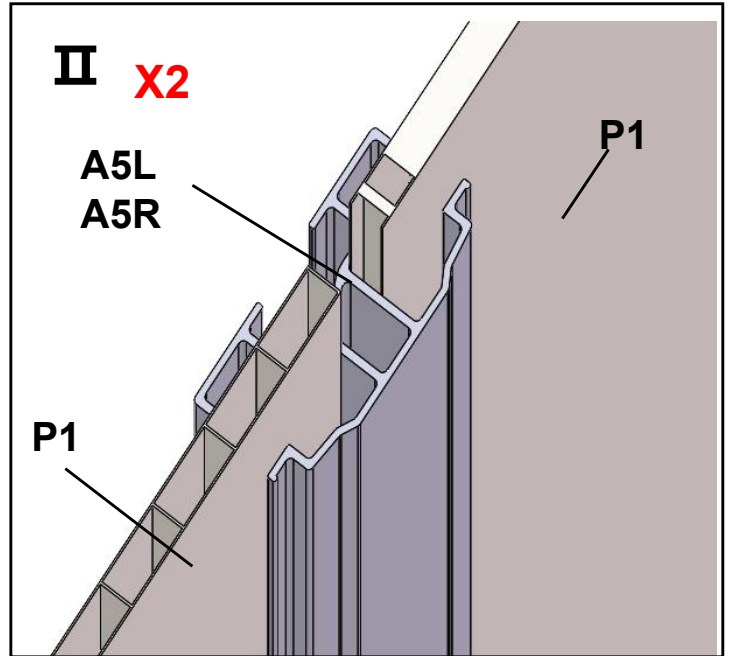
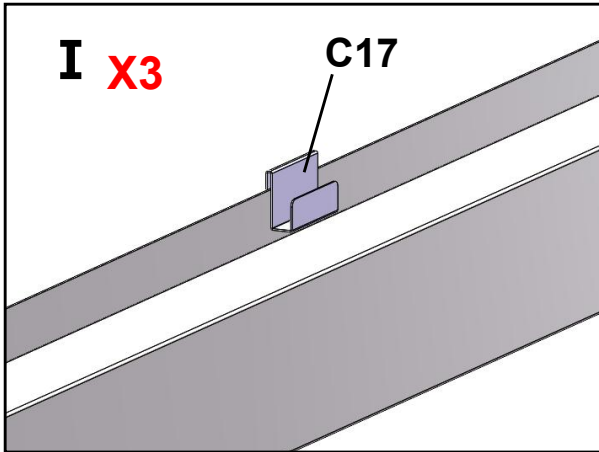
F5
6pcs



6

P1
3pcs

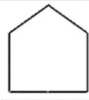
C17
3pcs



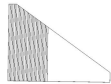
Tear off the protection film before installation.

Przed instalacją usunąć folię ochronną.

7



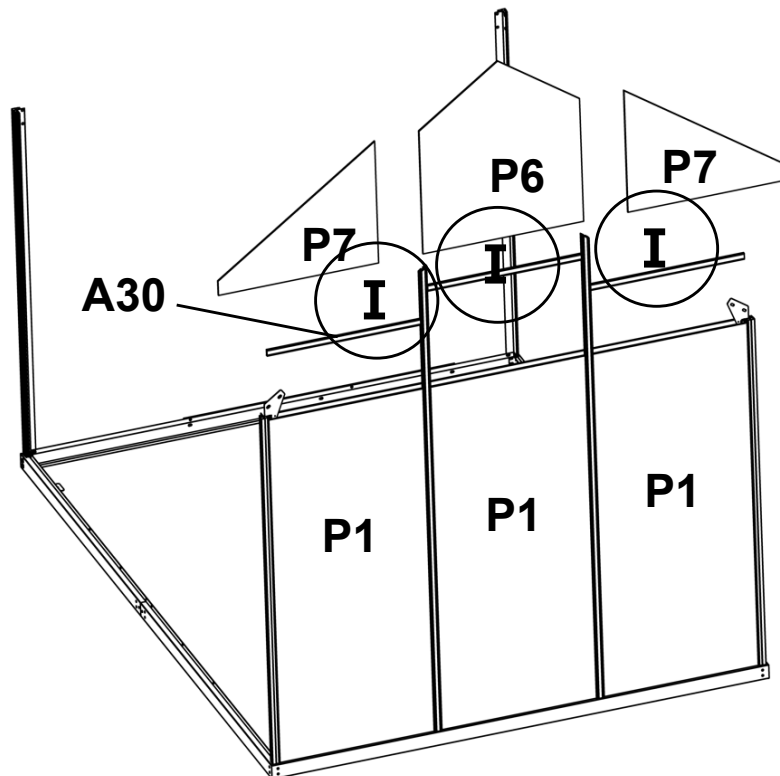
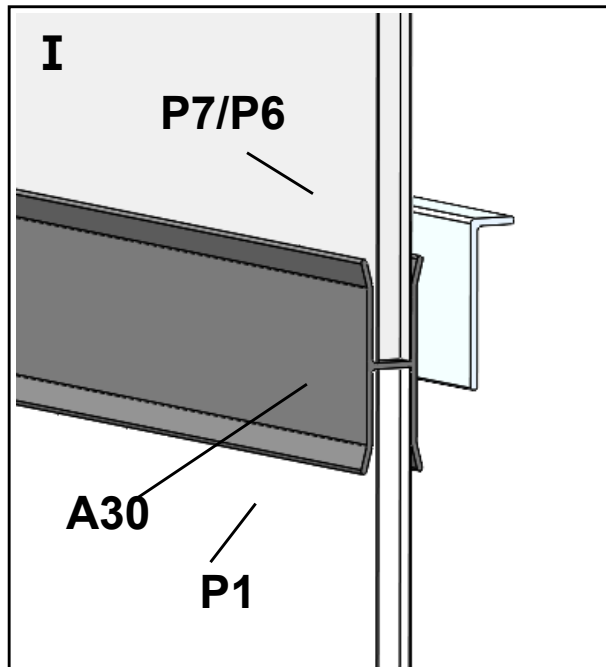
P6
1pcs



P7
2pcs



A30
3pcs



8



A3L
1pcs



A3R
1pcs



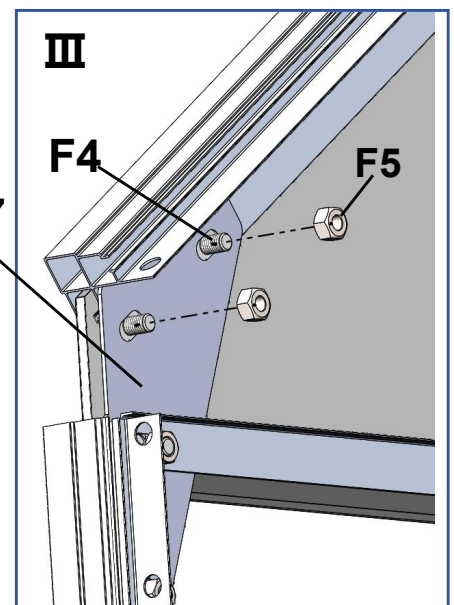
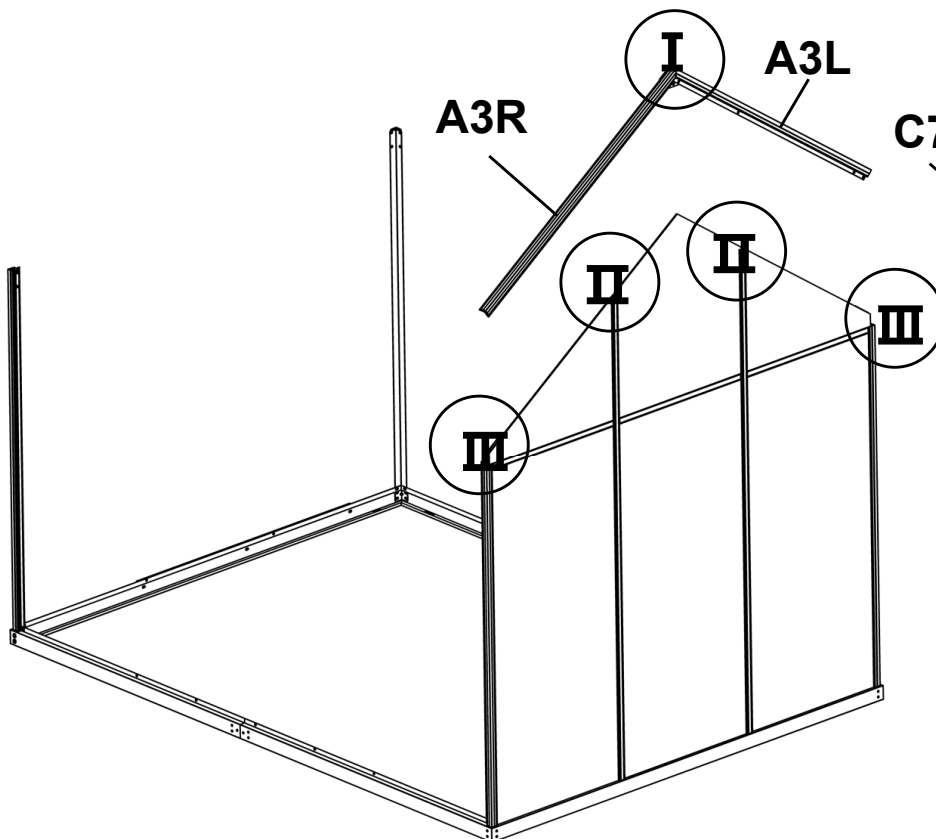
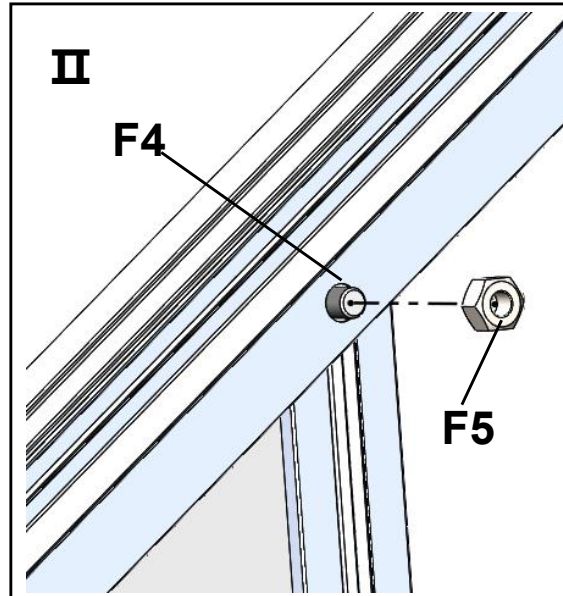
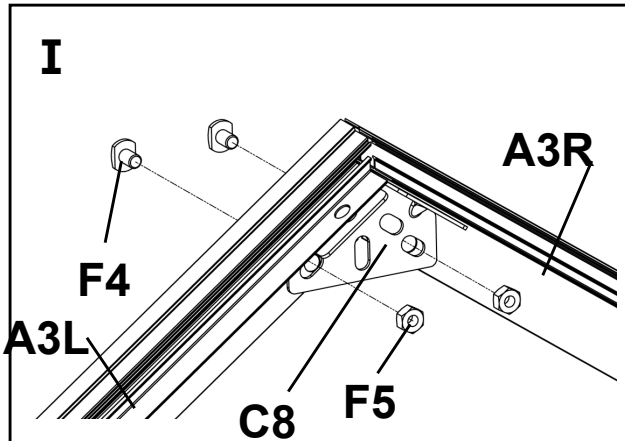
F4
8pcs



F5
8pcs



C8
1pcs



9



A15L
1pcs



A15R
1pcs



A25
2pcs



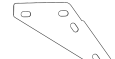
A27
2pcs



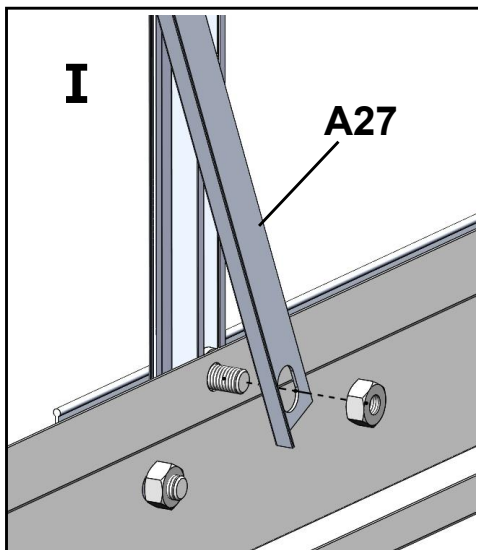
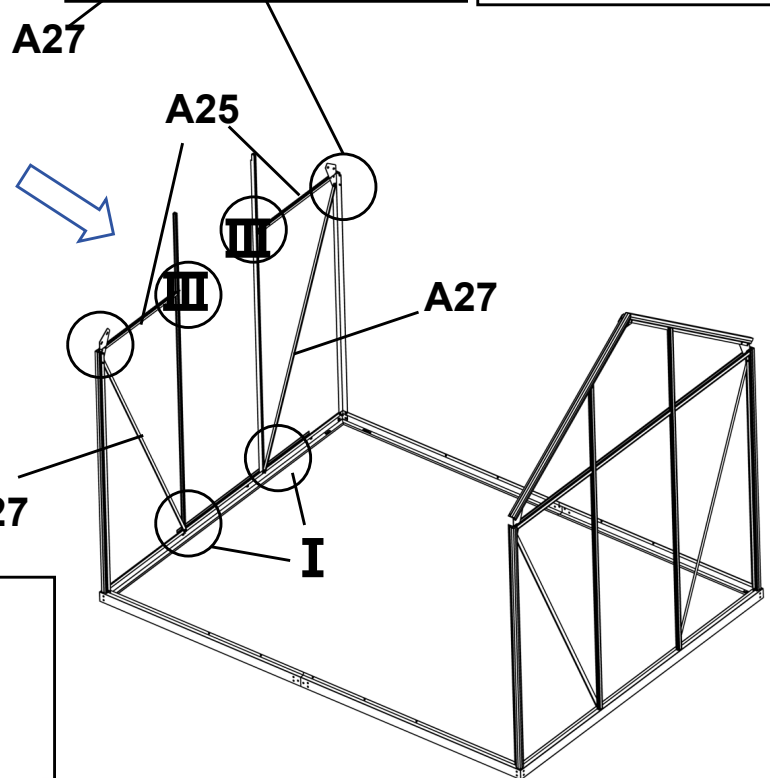
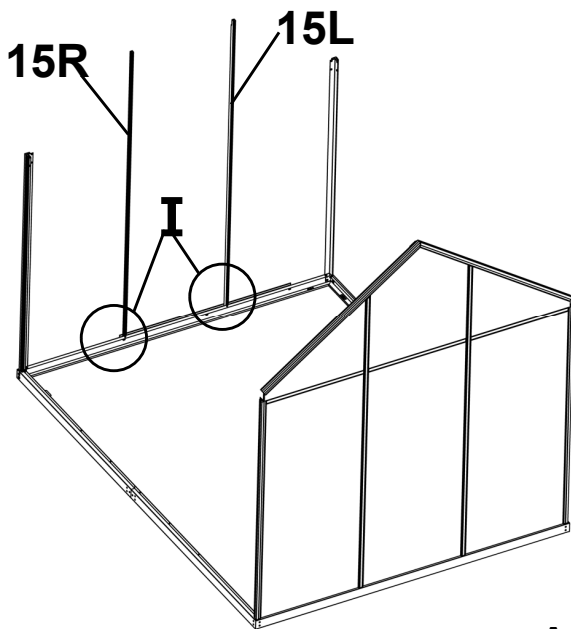
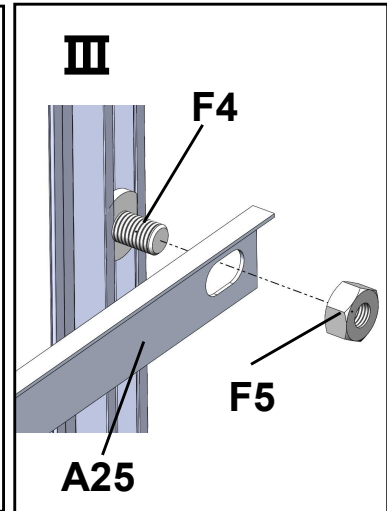
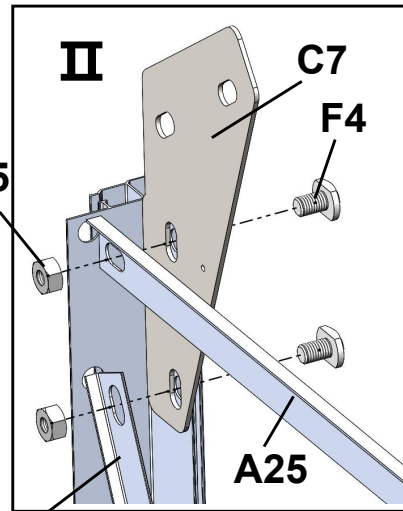
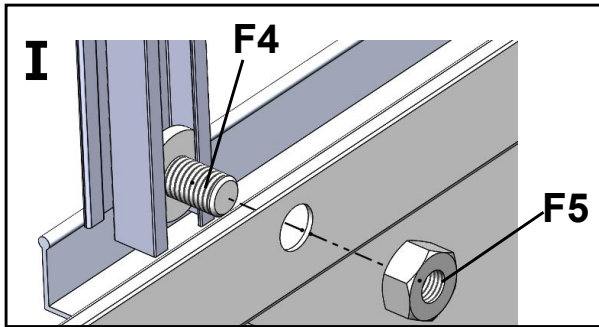
F4
8pcs



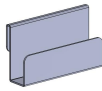
F5
8pcs

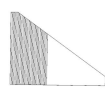


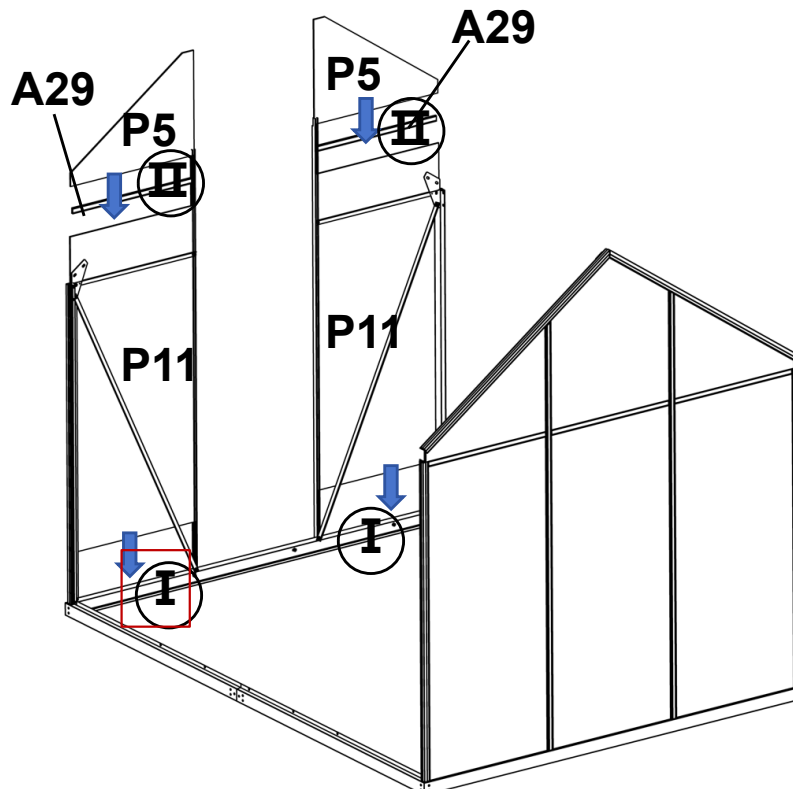
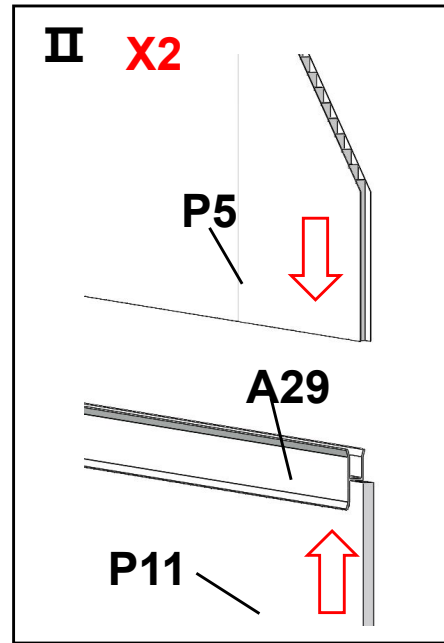
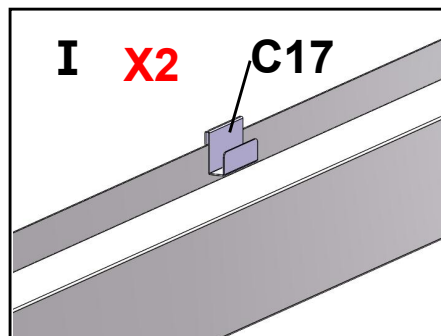
C7
2pcs



10


C17
2pcs

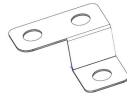
P11
2pcs

P5
2pcs

A29
2pcs


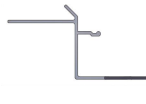
11



C9L
1pcs



C9R
1pcs



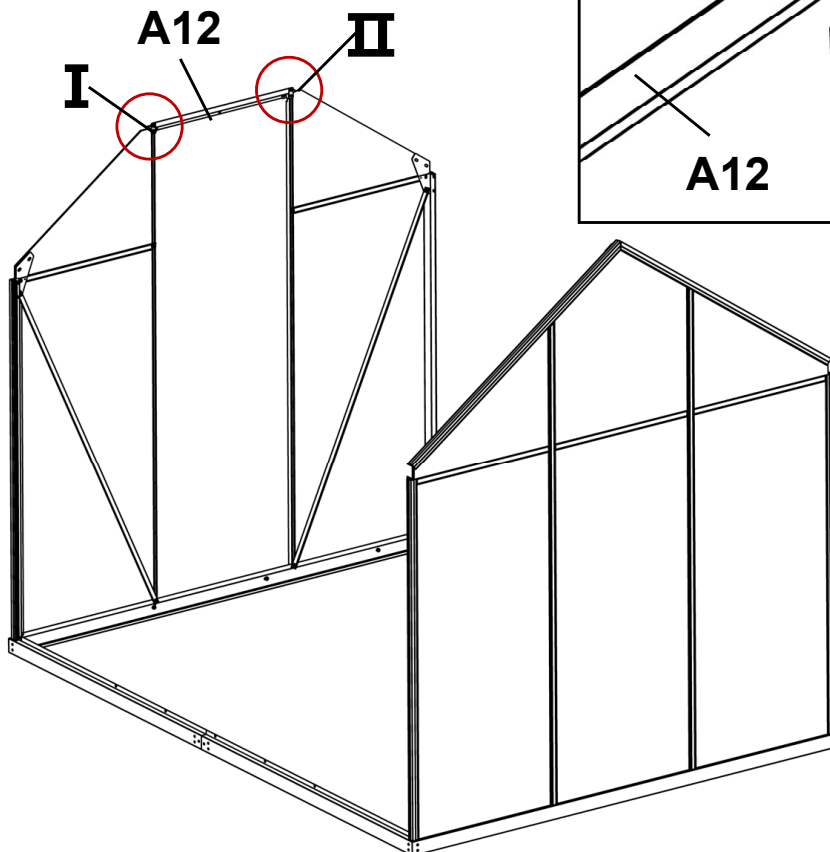
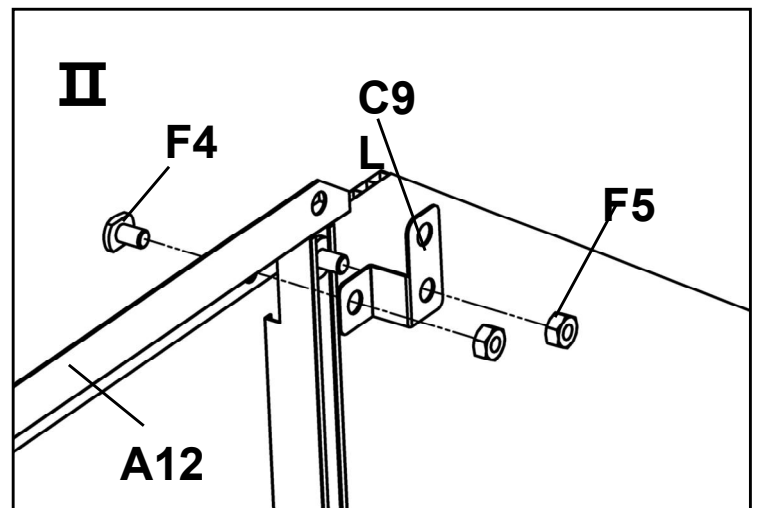
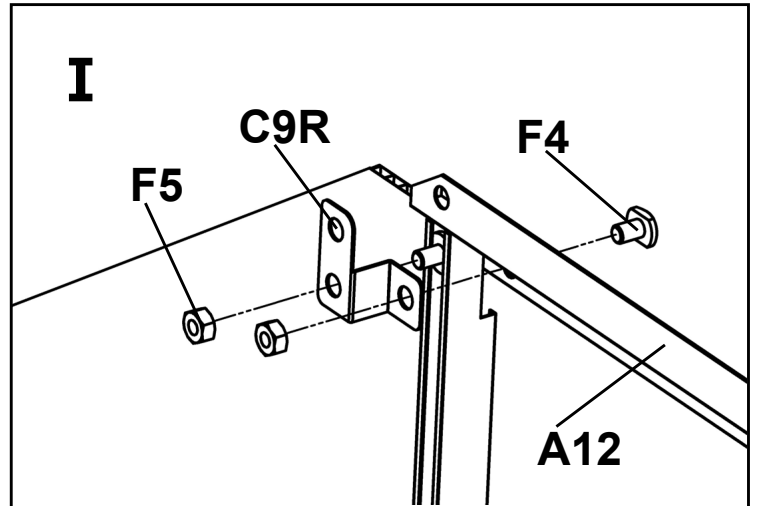
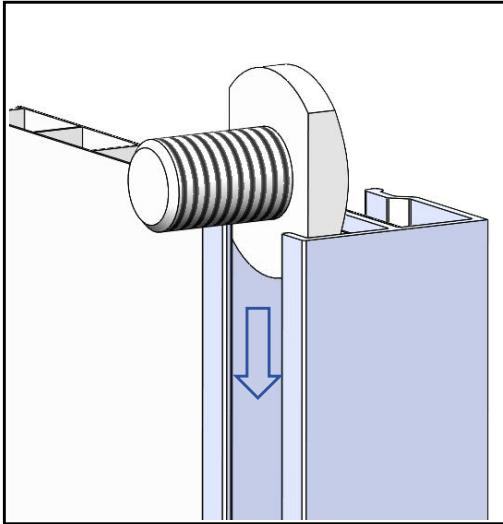
A12
1pcs



F4
4pcs



F5
4pcs



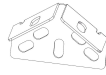
12



A2L
1pcs



A2R
1pcs



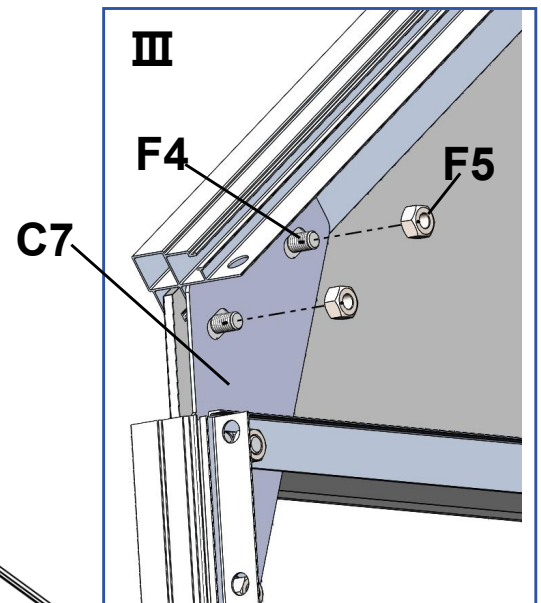
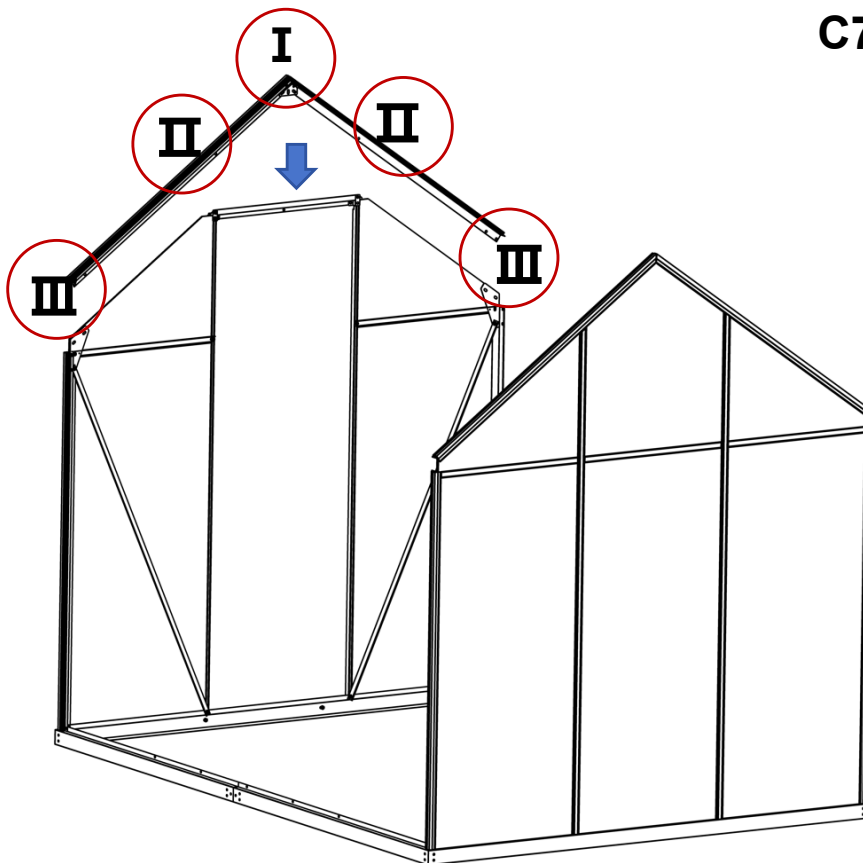
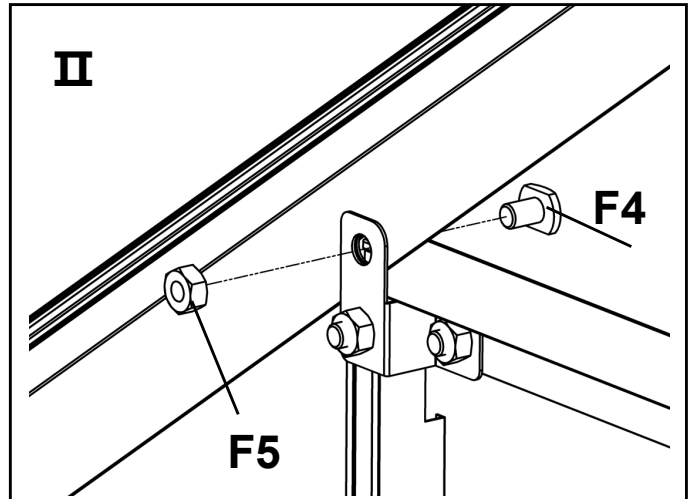
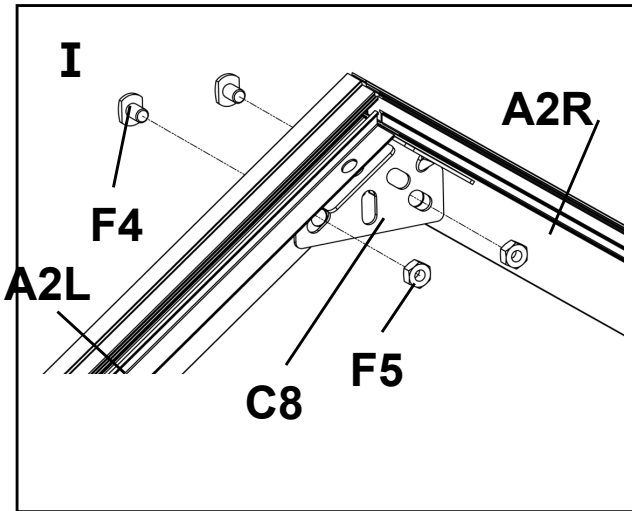
C8
1pcs



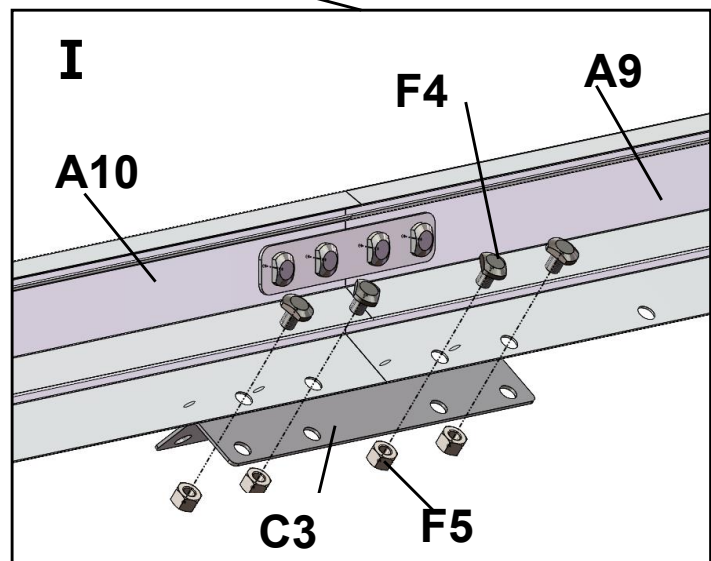
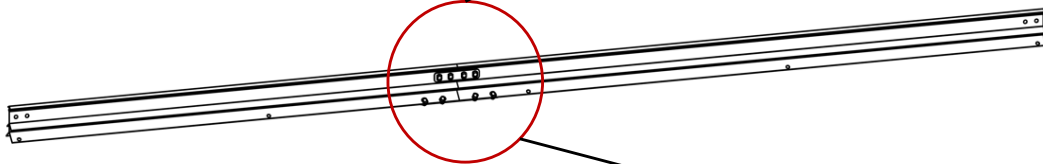
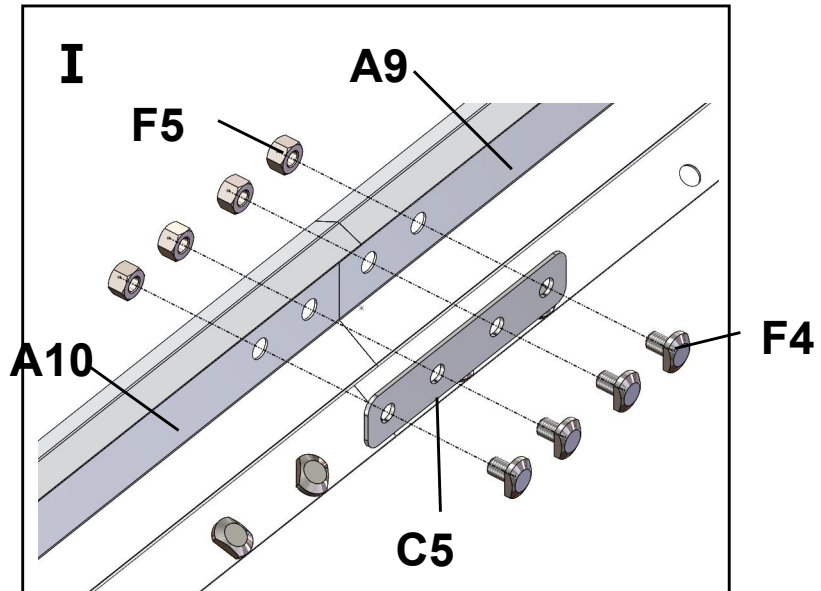
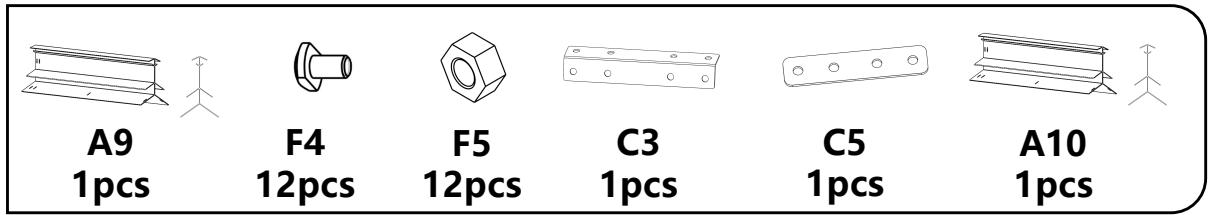
F4
8pcs



F5
8pcs



13



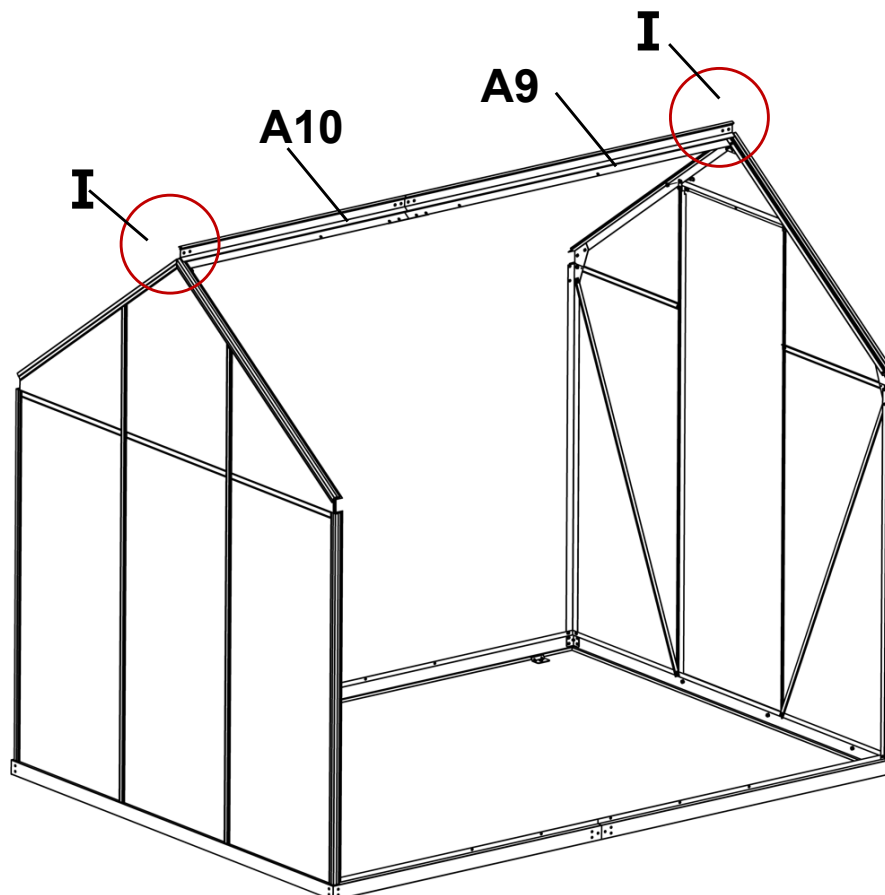
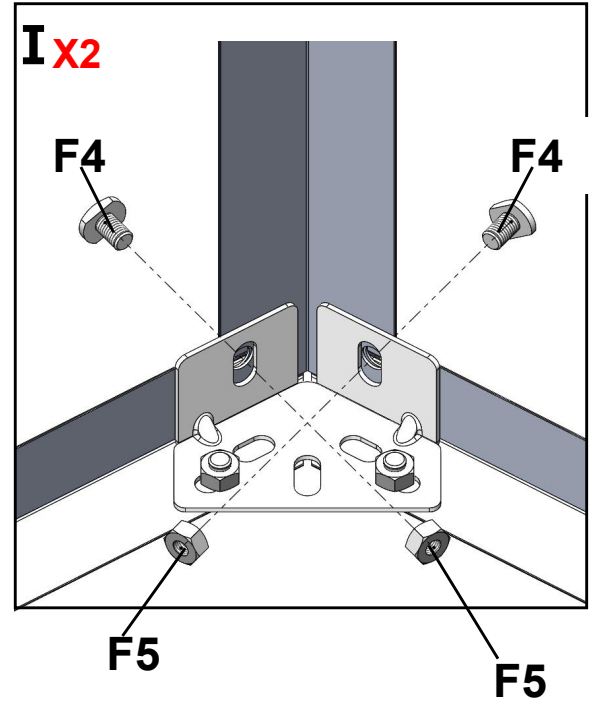
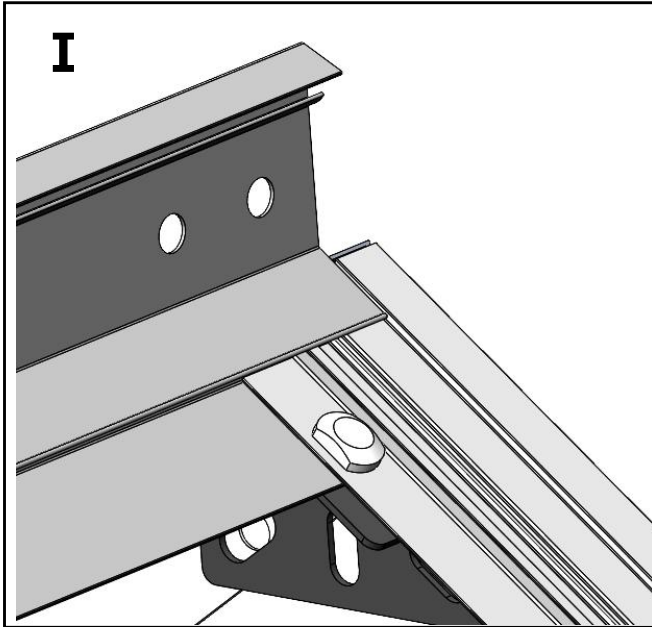
14



F4
4pcs



F5
4pcs



15



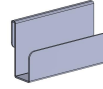
F4
6pcs



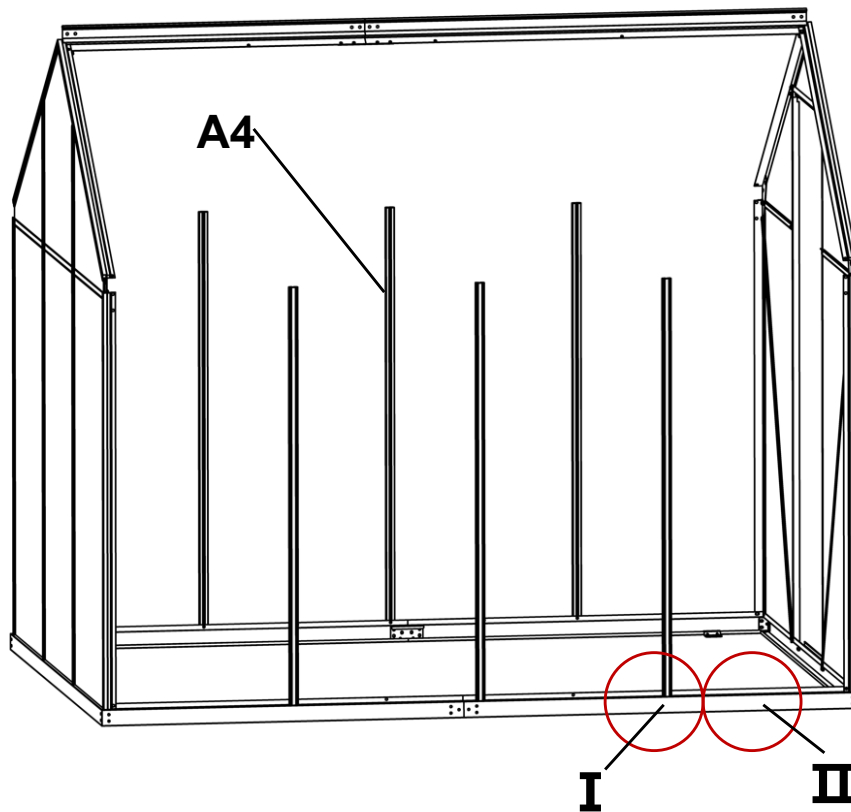
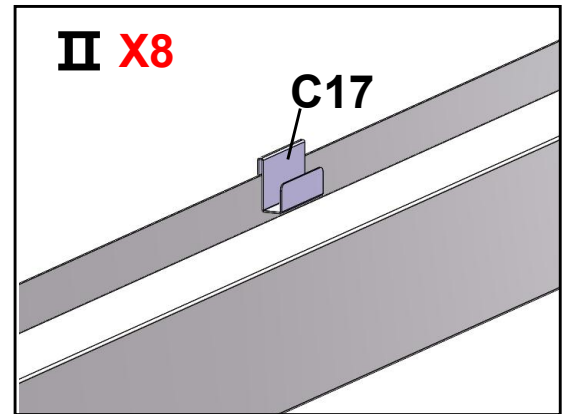
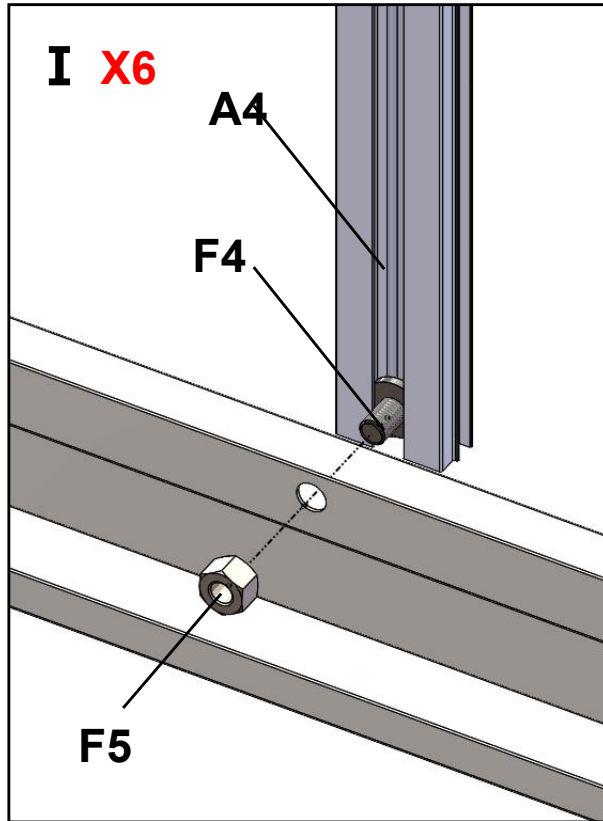
F5
6pcs



A4
6pcs



C17
8pcs



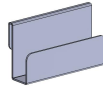
16



F4
8pcs



F5
8pcs



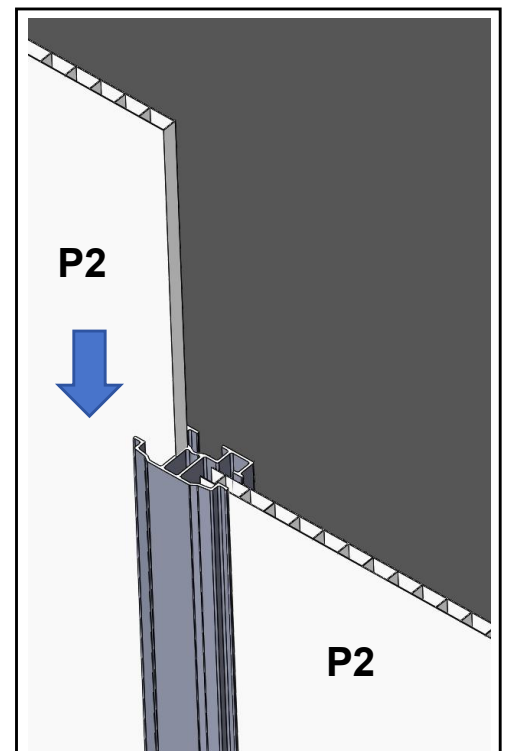
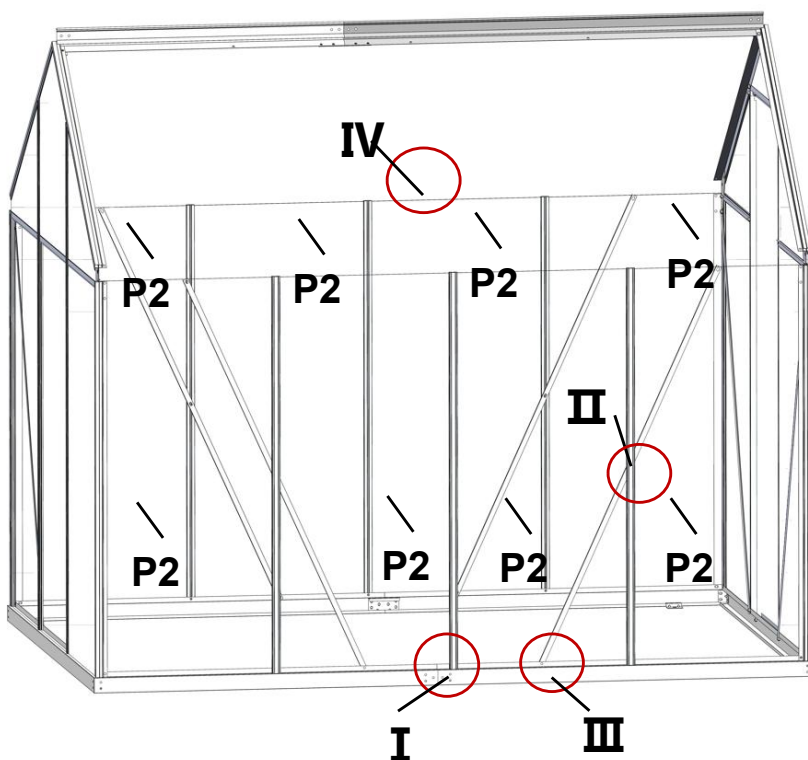
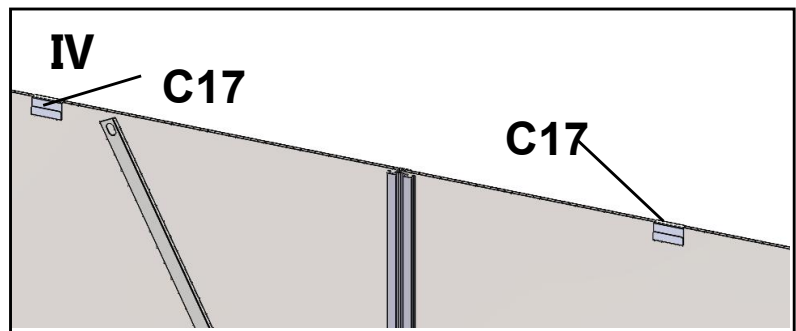
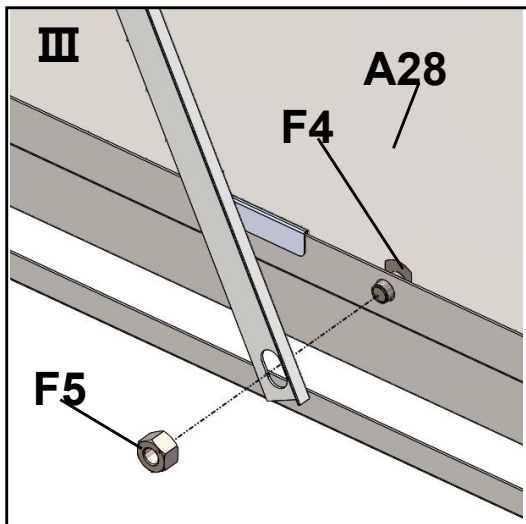
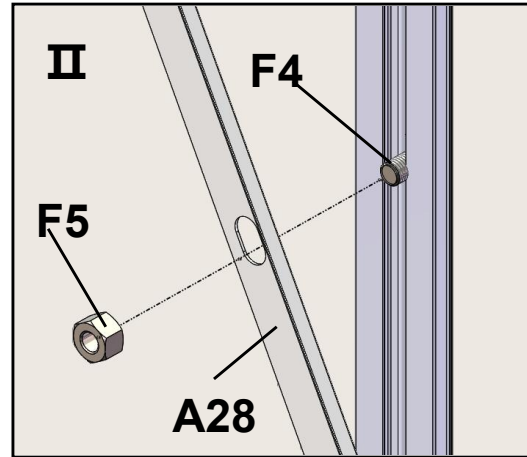
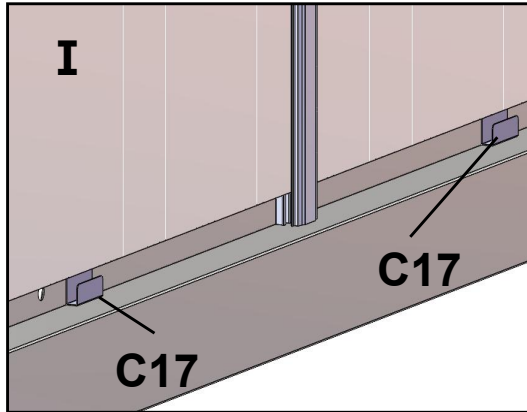
C17
8pcs



A28
4pcs



P2
8pcs



17



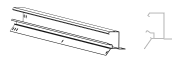
F4
16pcs



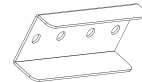
F5
16pcs



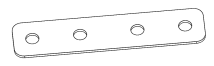
A7
2pcs



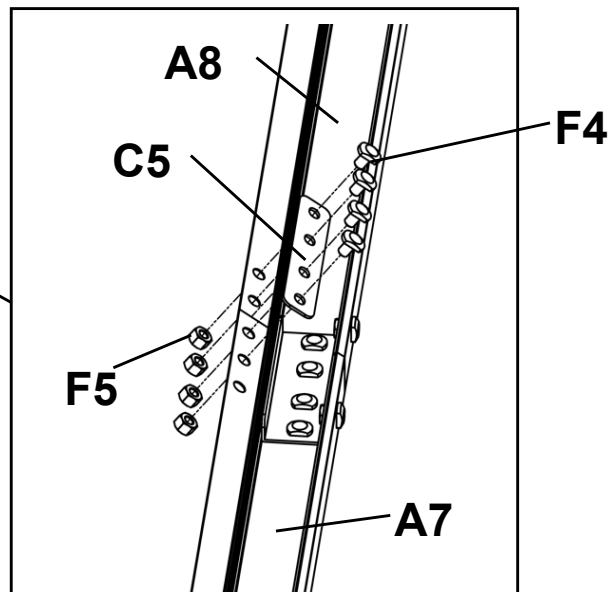
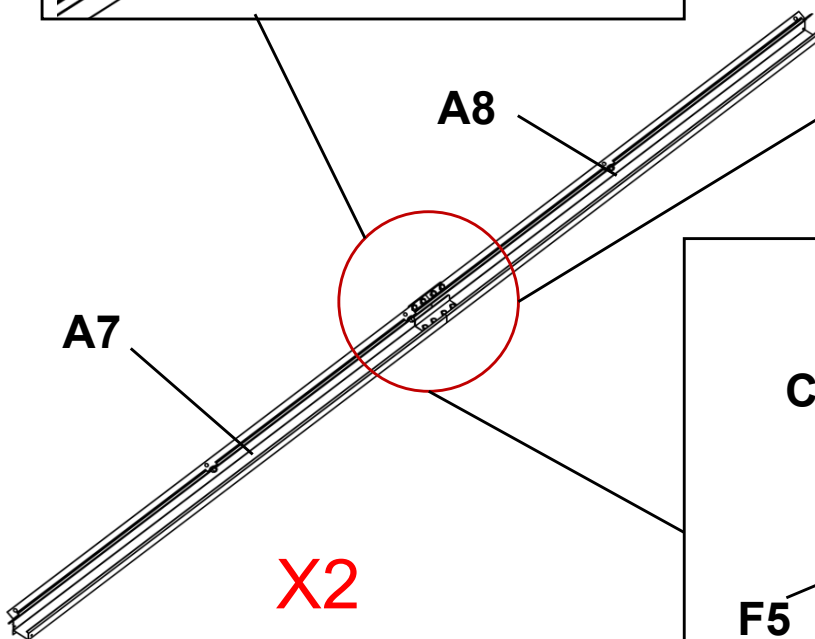
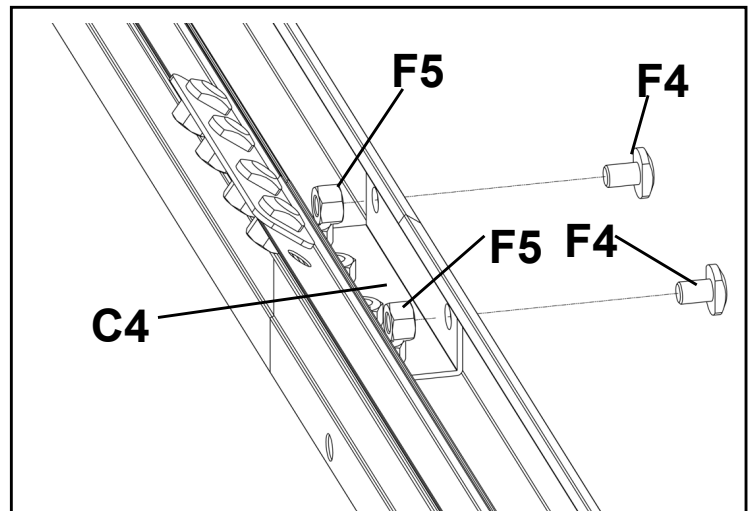
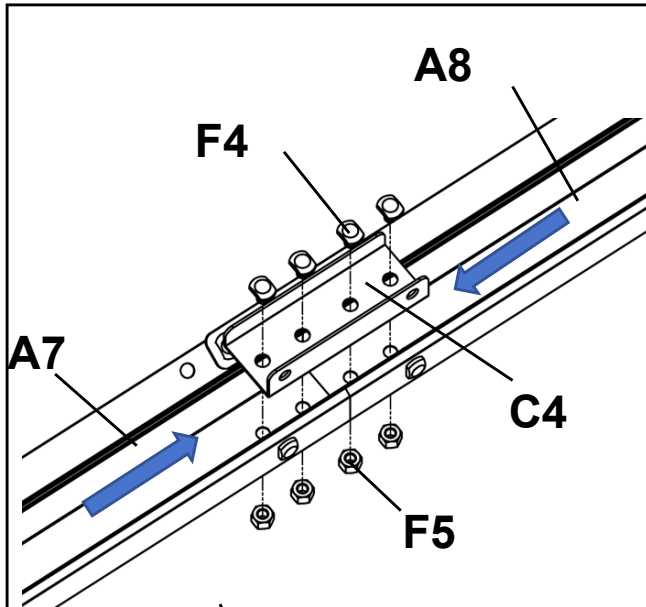
A8
2pcs



C4
2pcs

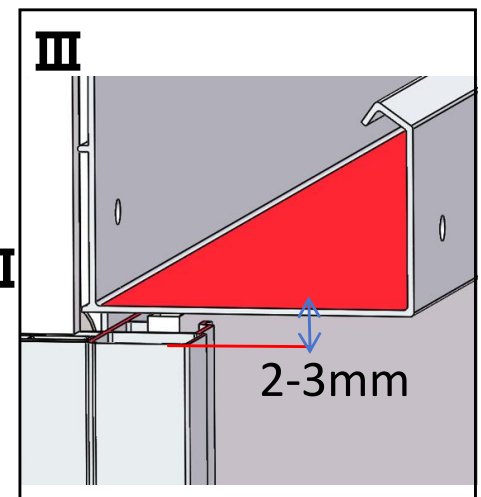
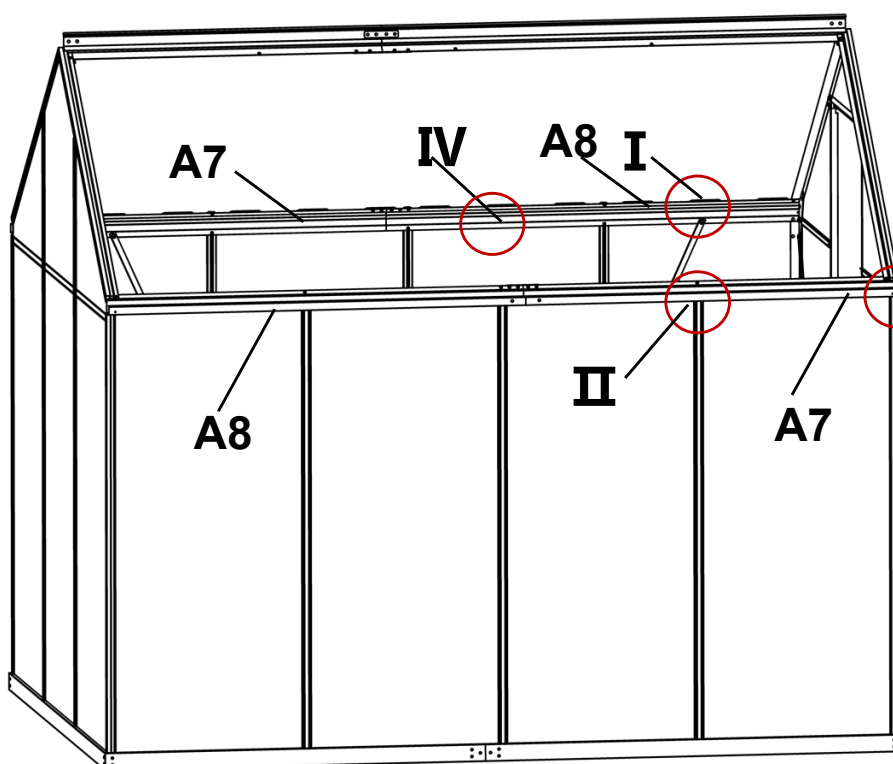
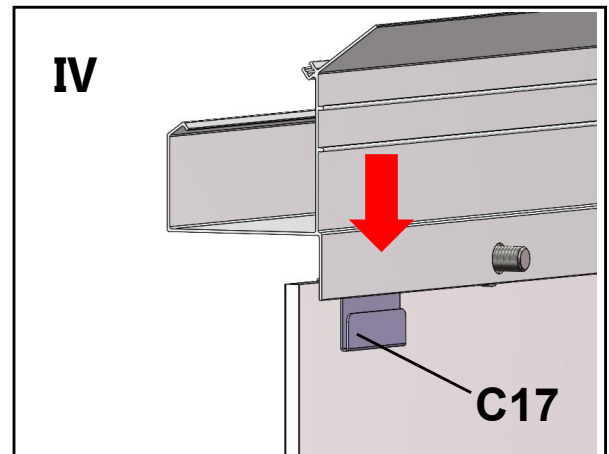
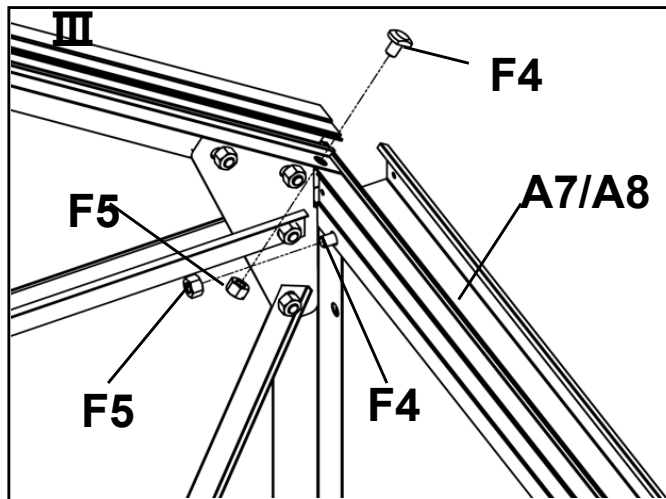
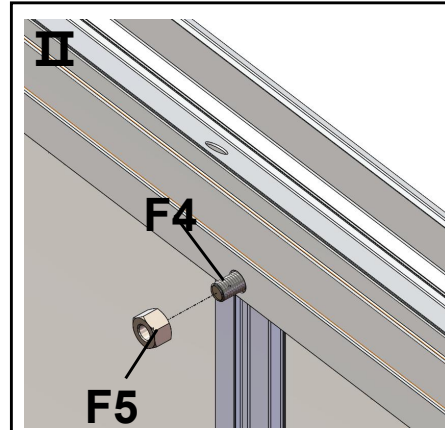
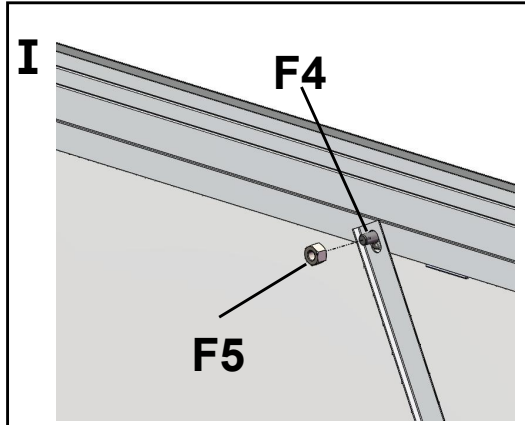


C5
2pcs



18


F4
18pcs

F5
18pcs


Note: Leave 3-4mm gap when installing A7/A8 for installing R2 and R3 later.
Uwaga: Podczas instalacji A7/A8 pozostaw odstęp 3-4 mm, aby później zainstalować R2 i R3.

19



F4
16pcs



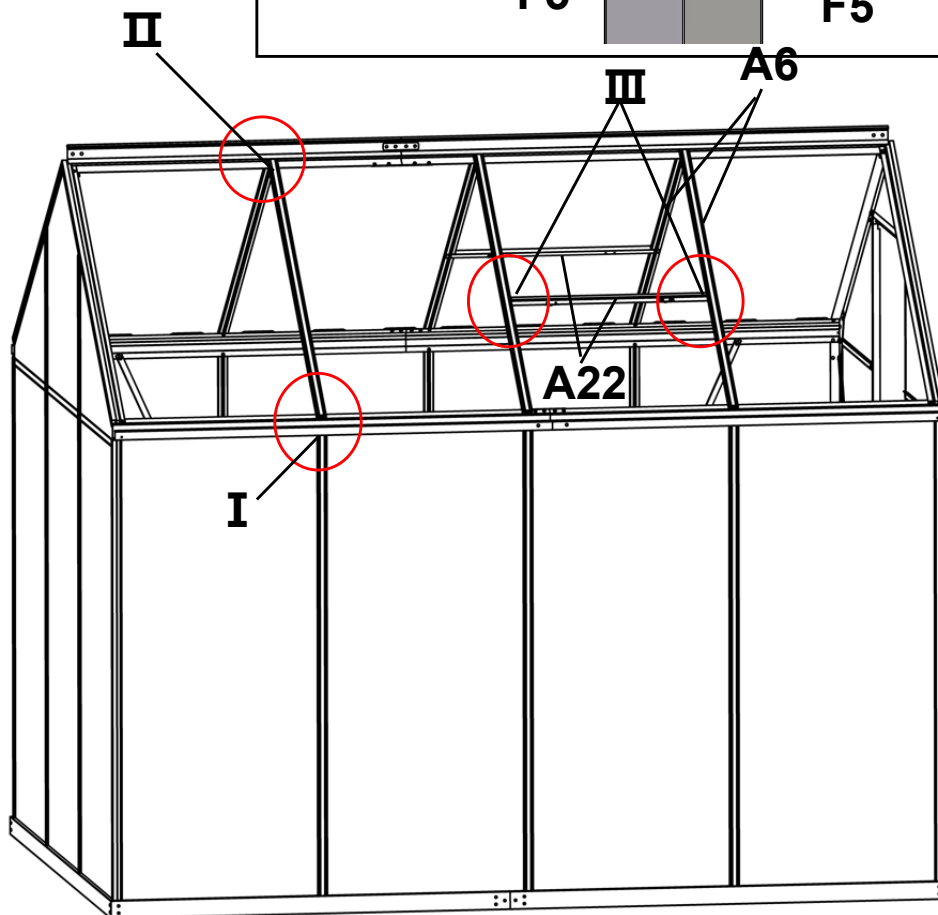
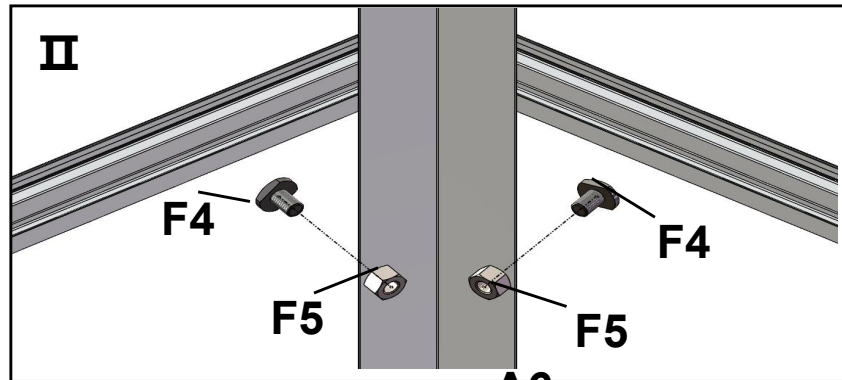
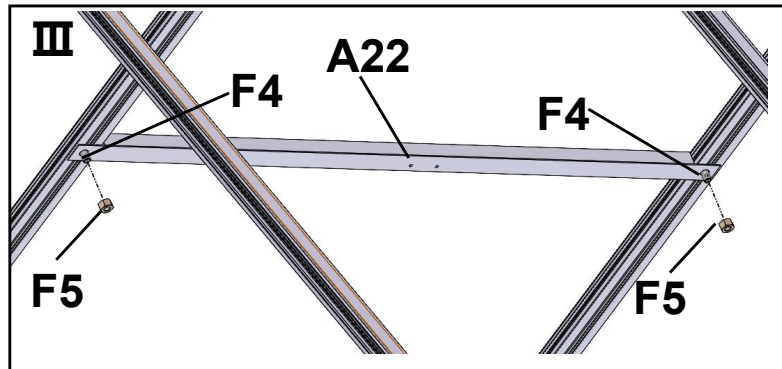
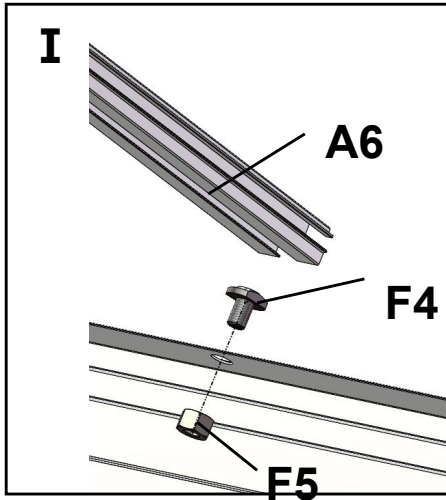
F5
16pcs



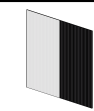
A22
2pcs



A6
6pcs



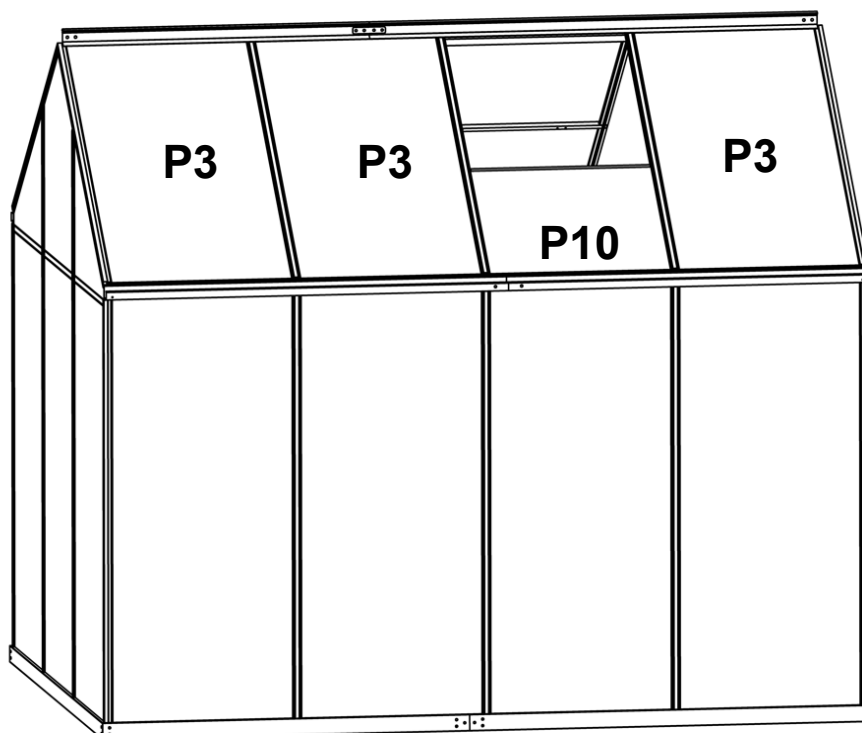
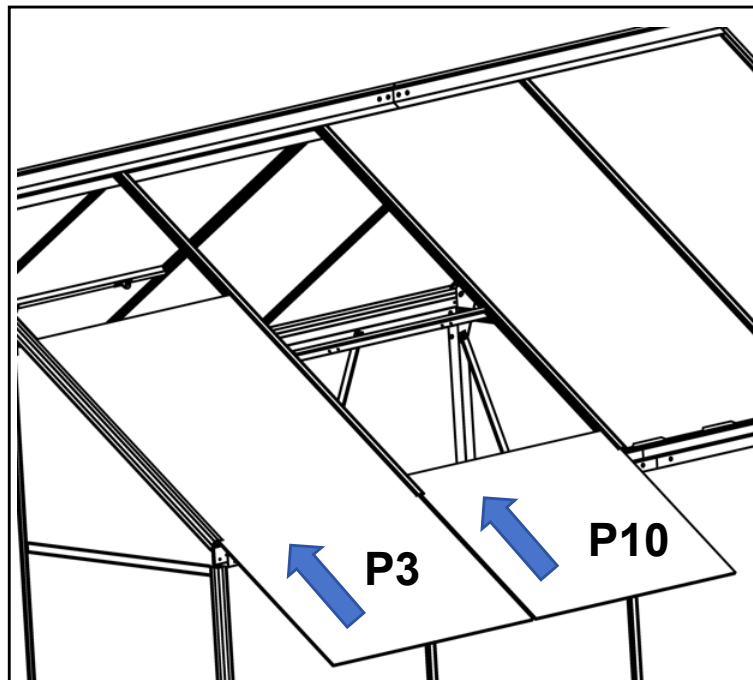
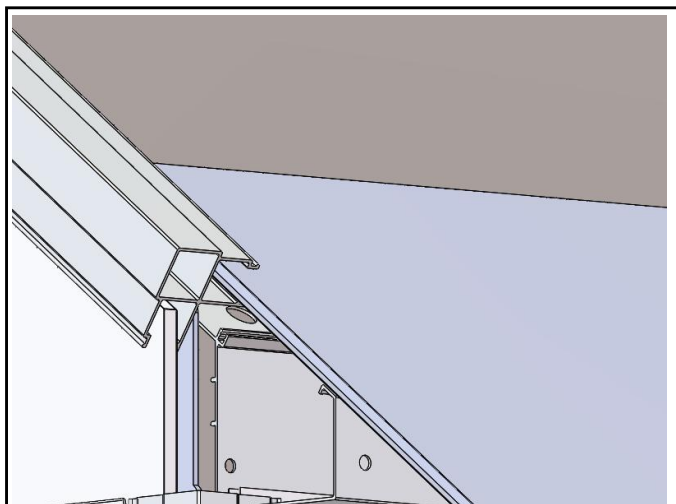
20



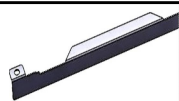
P3
6pcs



P10
2pcs



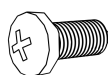
21



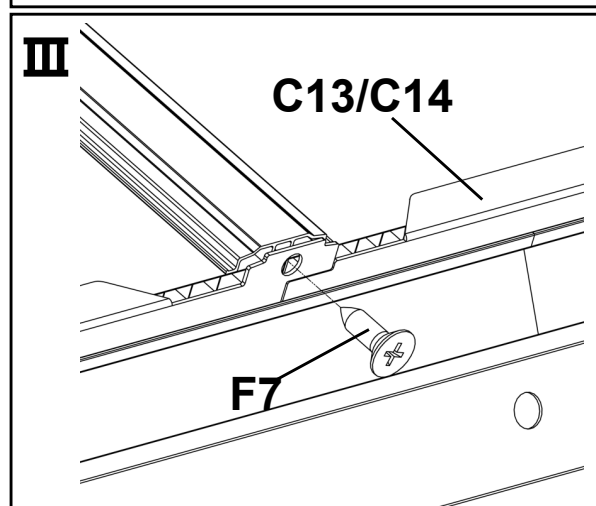
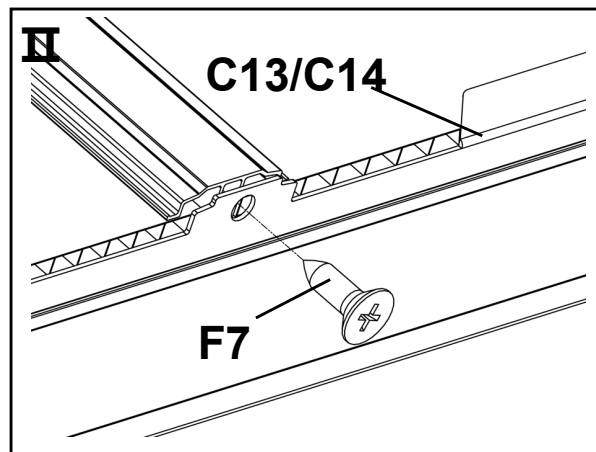
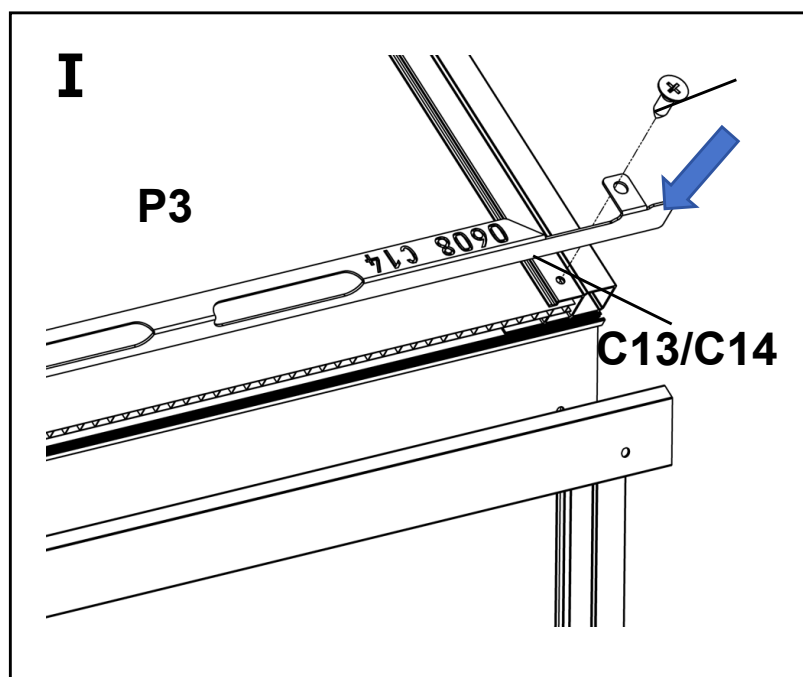
C13
2pcs



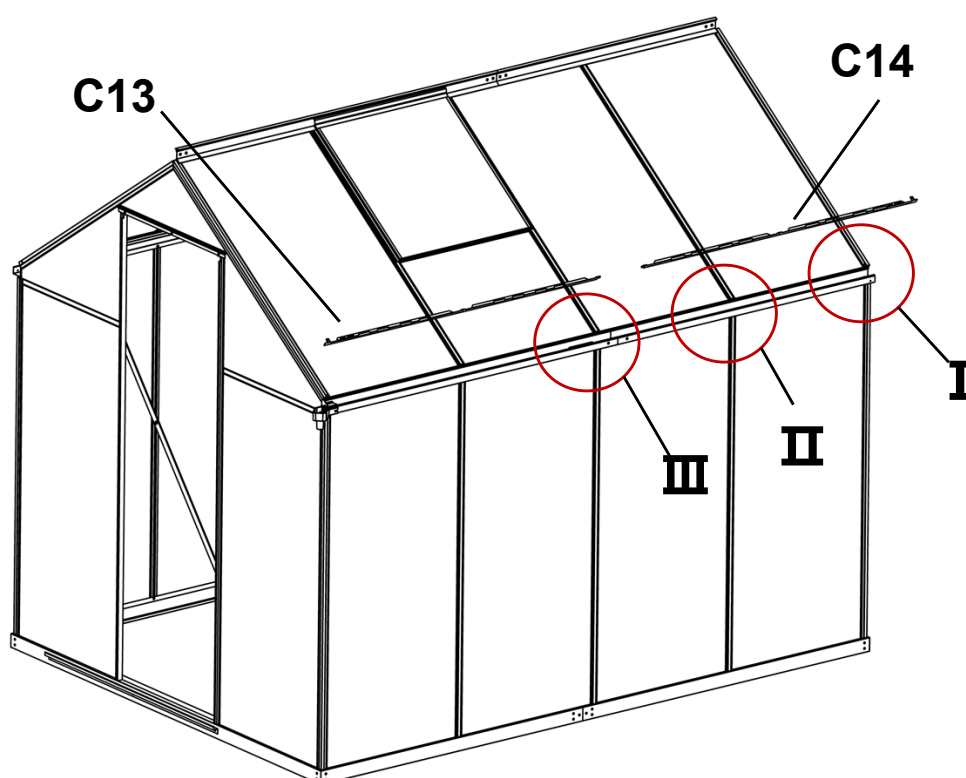
C14
2pcs



F7
10pcs



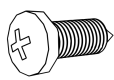
Note: Insert C13/C14 into the slot.
Uwaga: Włóż C13/C14 do otworu.



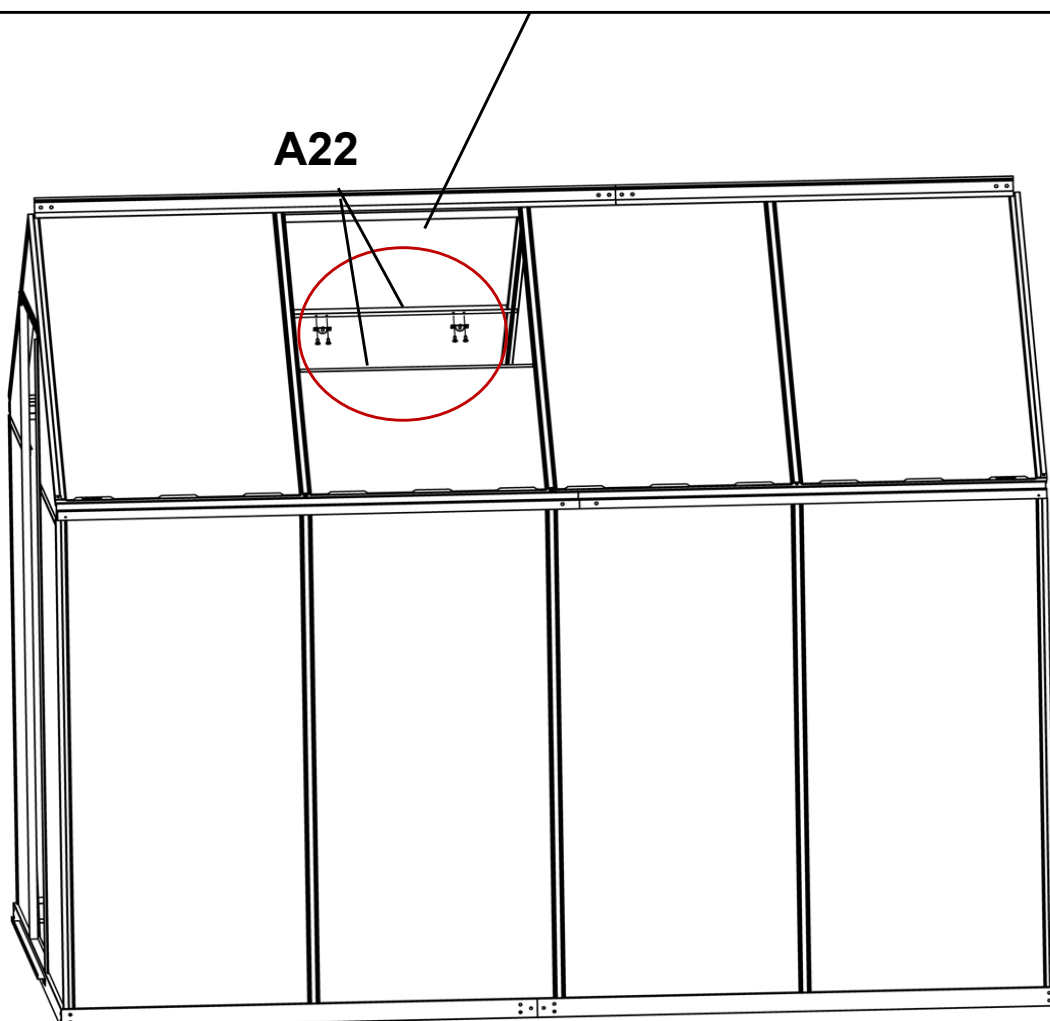
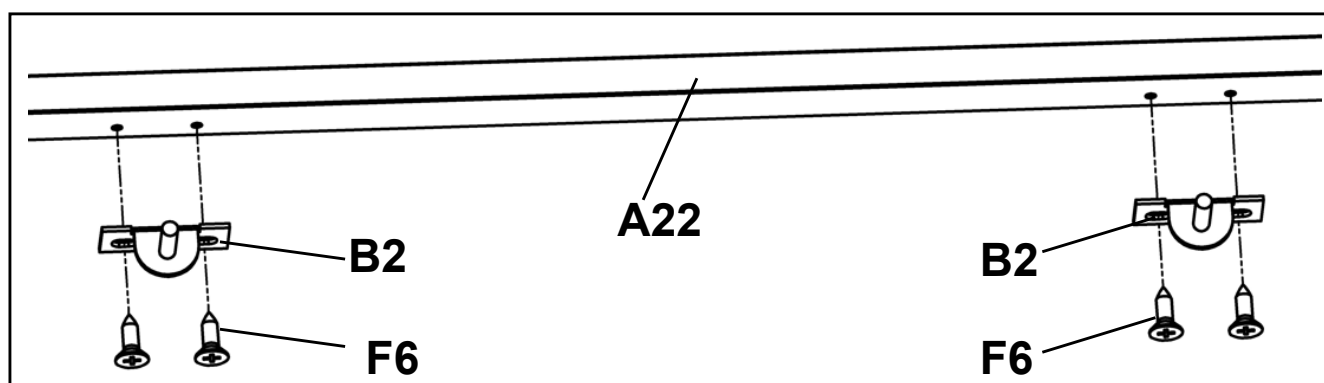
22



B2
4pcs



F6
8pcs



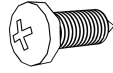
23



F4
8pcs



F5
8pcs



F6
8pcs



A23
2pcs



B1
4pcs



A24
2pcs



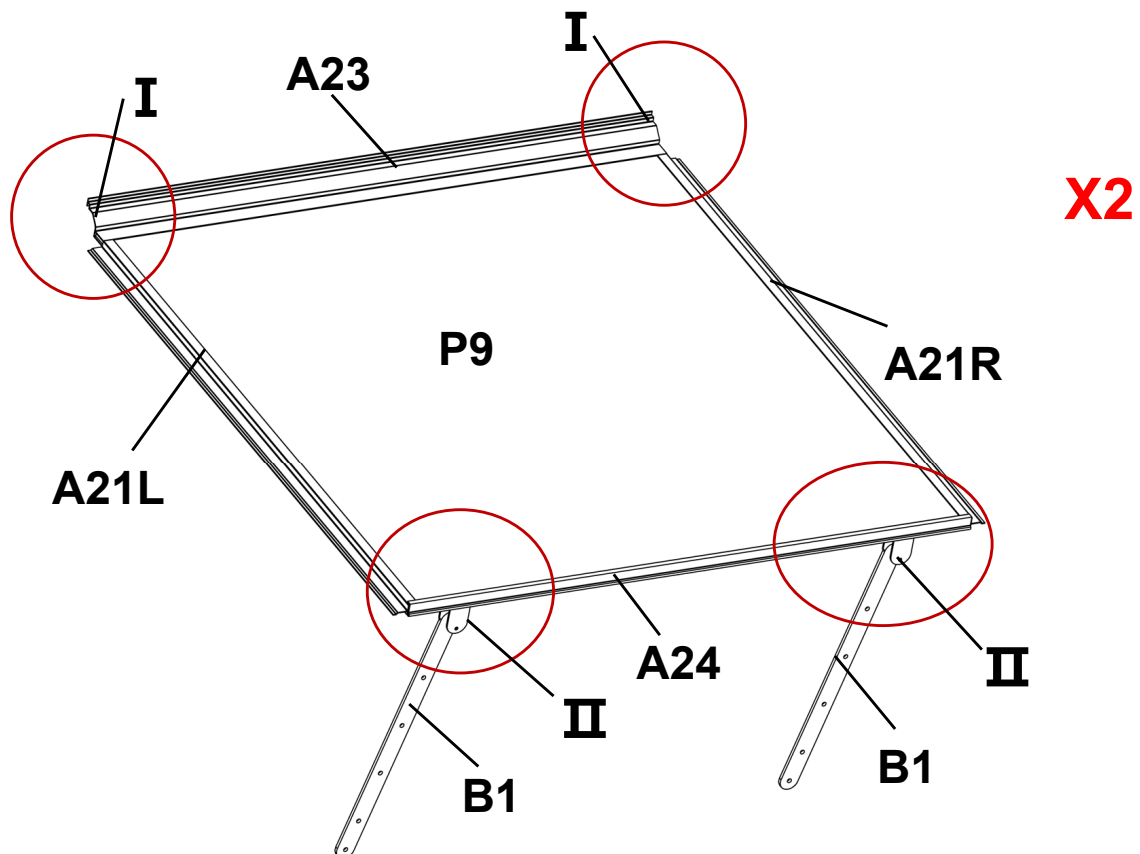
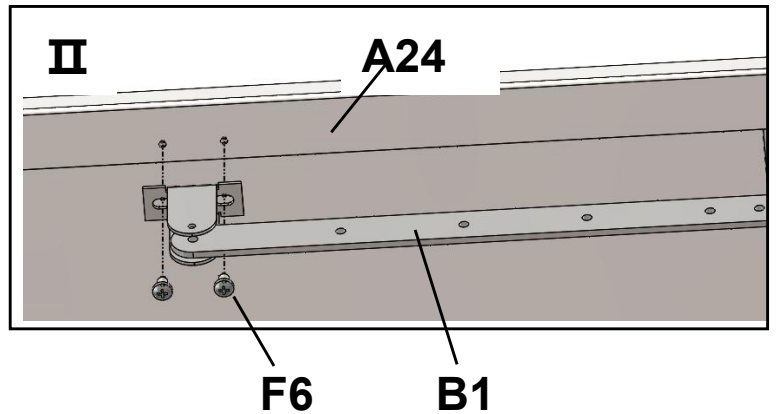
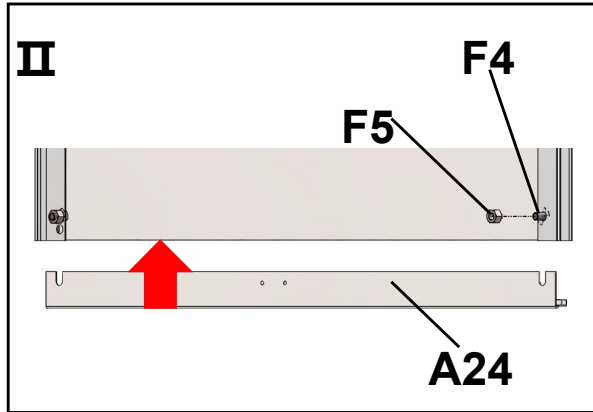
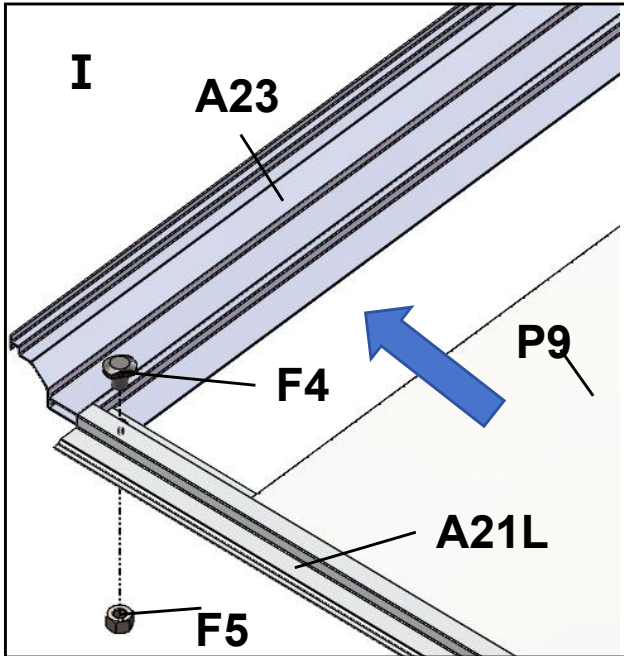
A21R
2pcs



A21L
2pcs



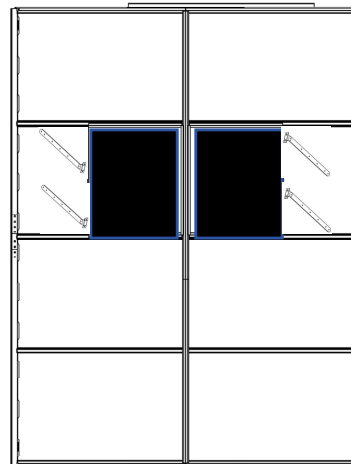
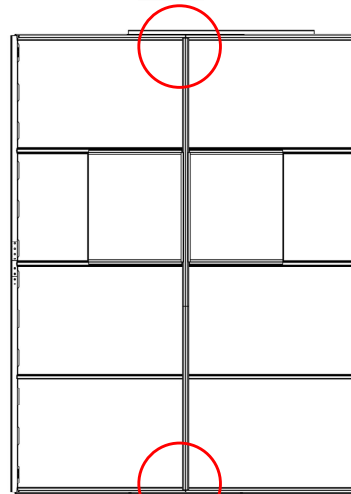
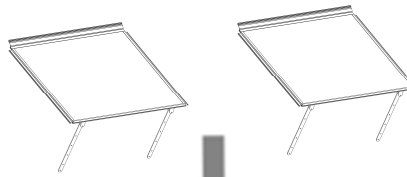
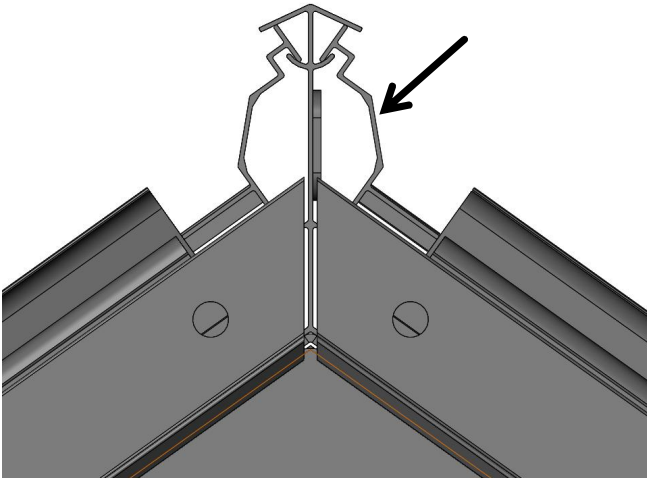
P9
2pcs



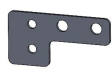
24

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.



25



C15
2pcs



F4
6pcs



F5
4pcs



F1
4pcs



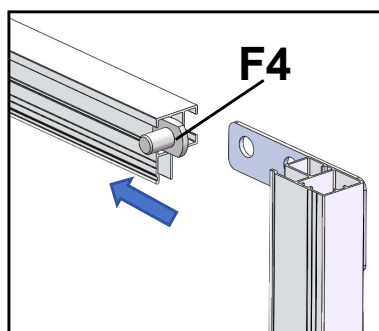
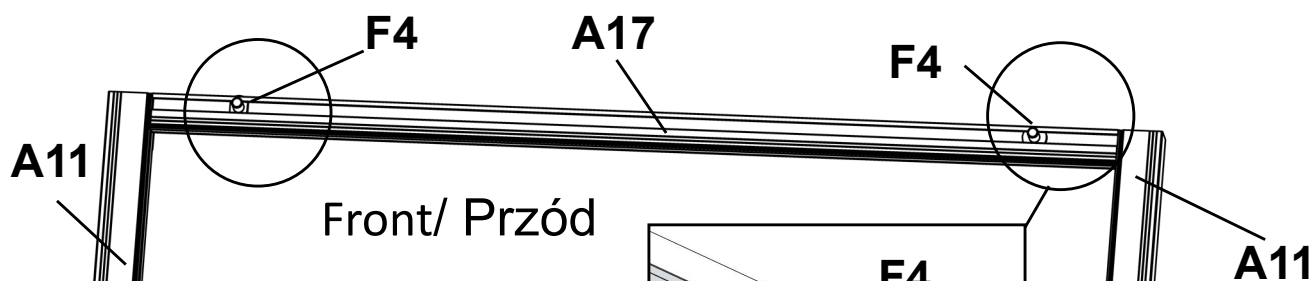
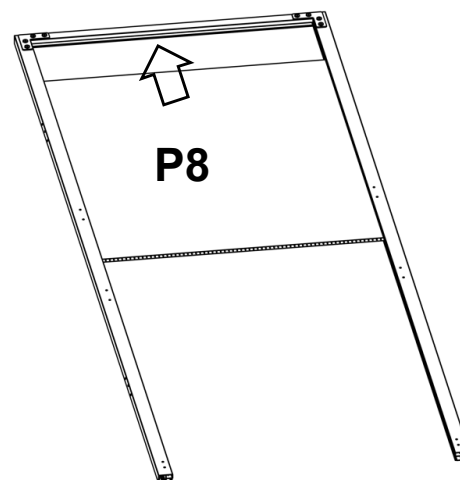
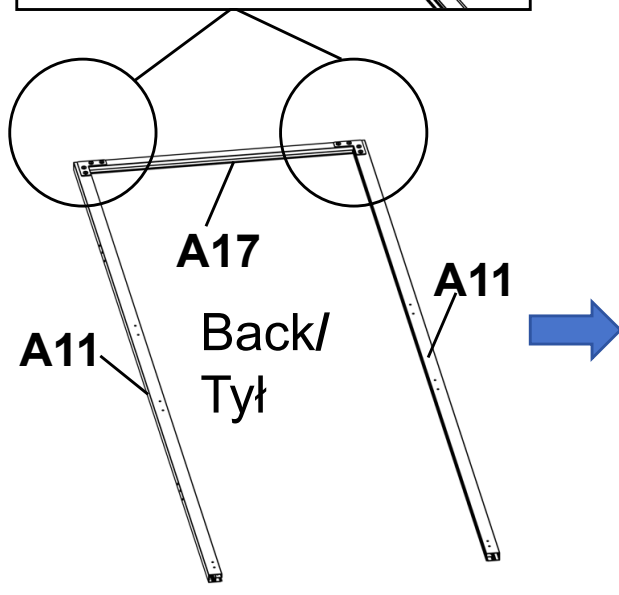
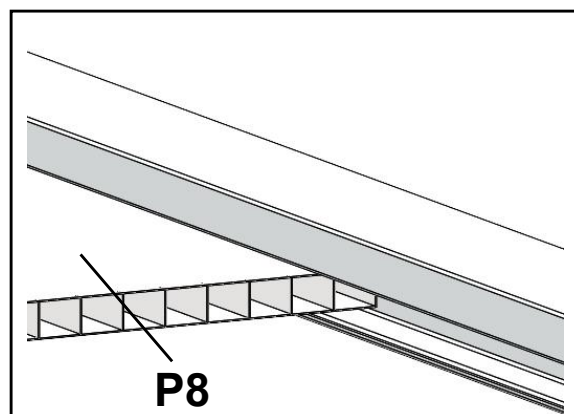
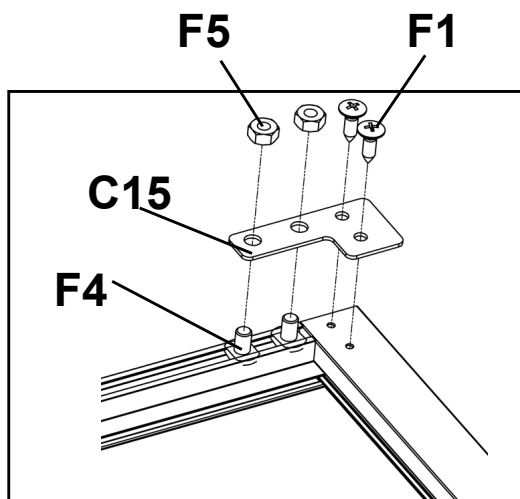
P8
1pcs



A11
2pcs



A17
1pcs



Note: Pre-install two F4 for the connection of A20 later.

Uwaga: Wstępnie zamontuj dwa F4 w celu późniejszego dołączenia elementu A20.

26



F4
8pcs



F5
8pcs



F1
8pcs



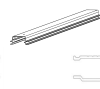
P8
1pcs



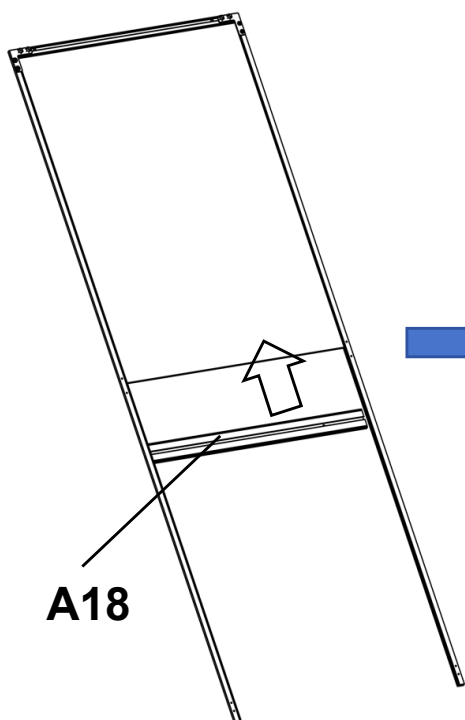
C16
4PCS



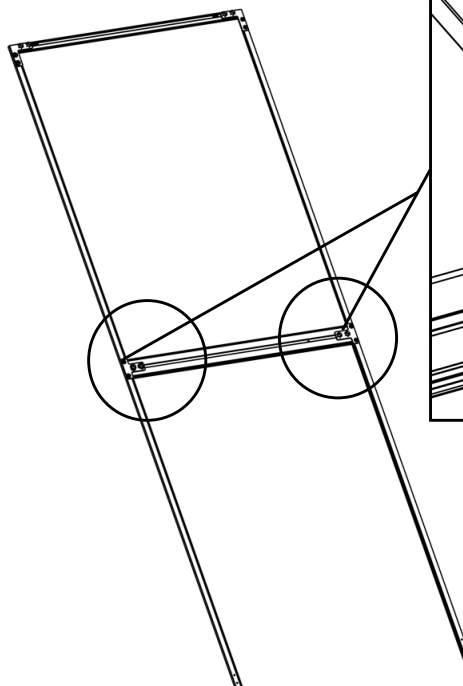
A18
1pcs



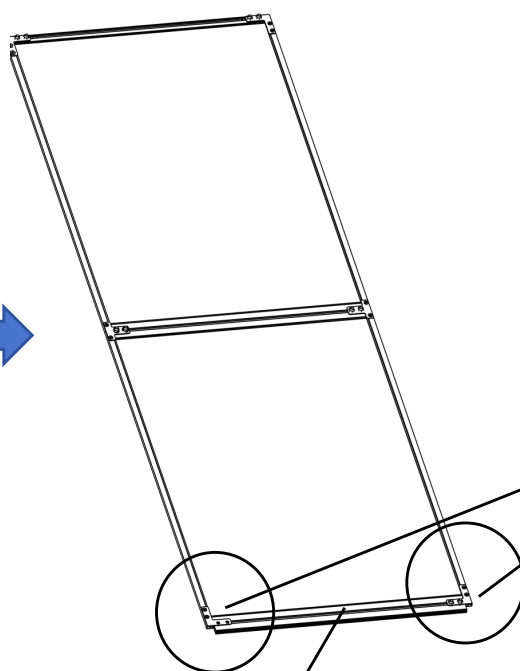
A19
1pcs



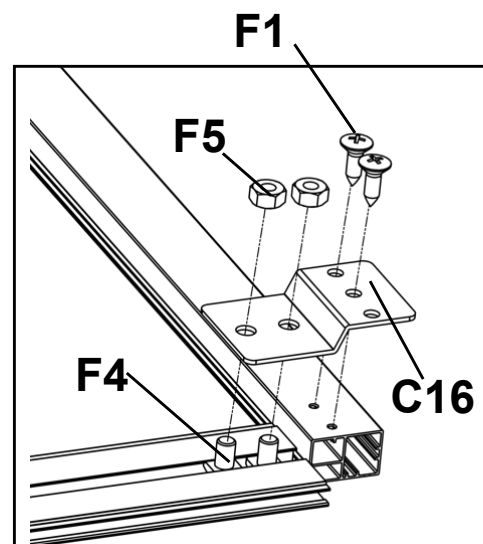
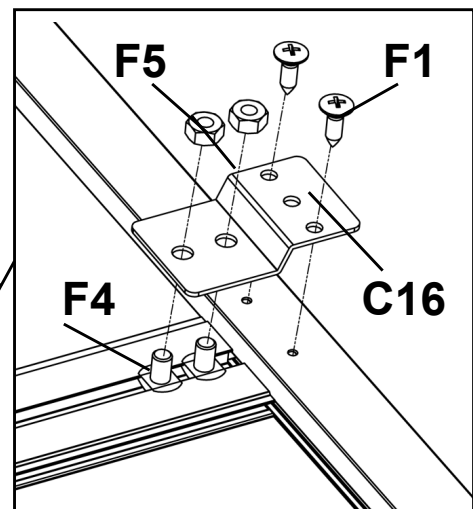
A18



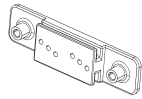
P8



A19



27



S1
2pcs



S2
4pcs



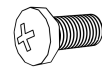
F2
4pcs



F3
4pcs



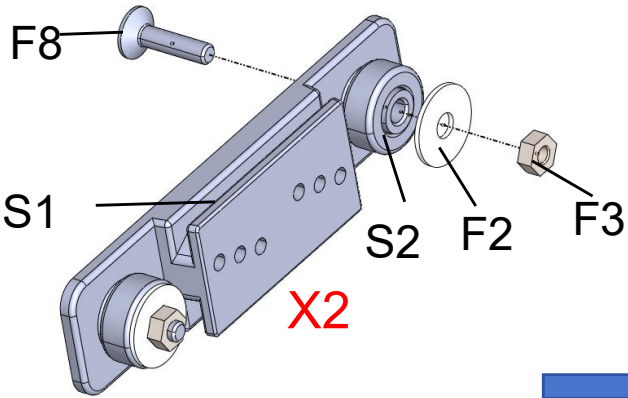
F8
4pcs



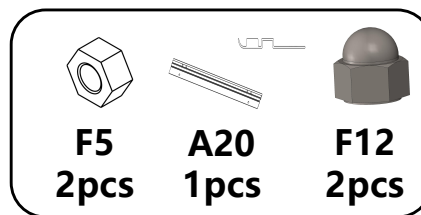
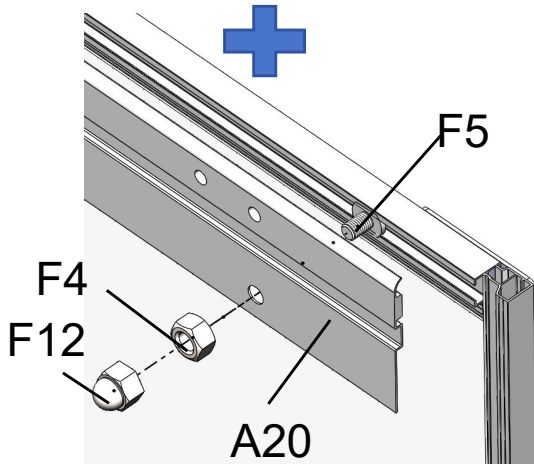
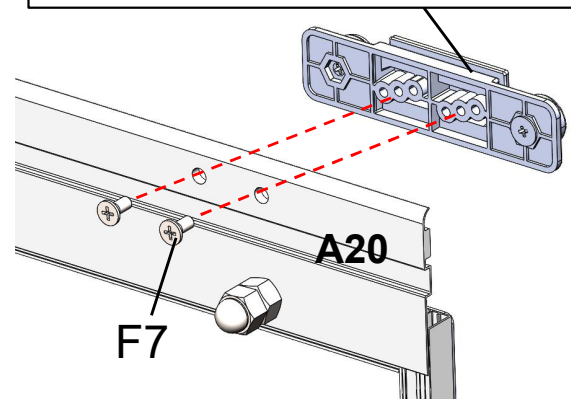
F7
4pcs



B4
1pcs



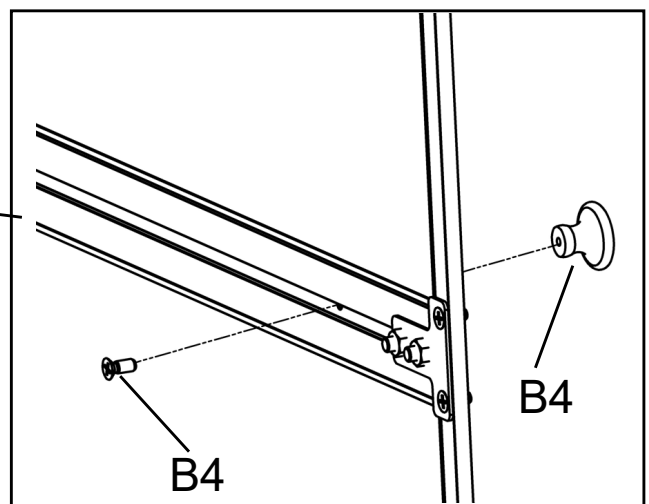
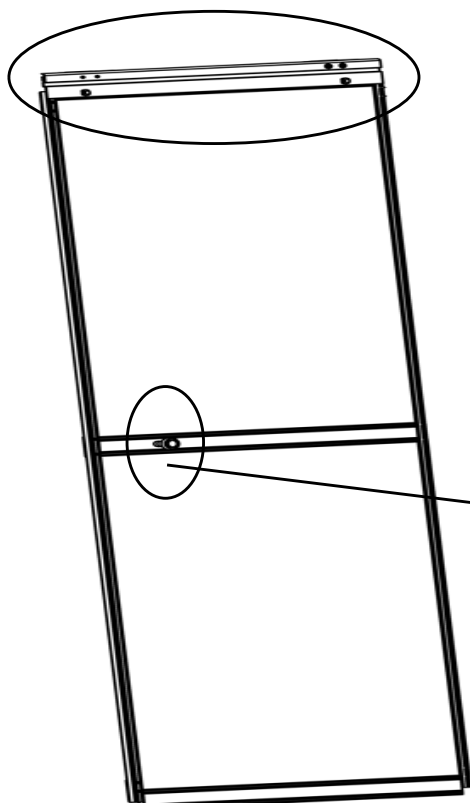
This 3 holes are used to adjust the height of the door.
Te 3 otwory służą do regulacji wysokości drzwi.



F5
2pcs

A20
1pcs

F12
2pcs



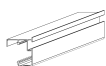
28



F4
2pcs



F5
2pcs



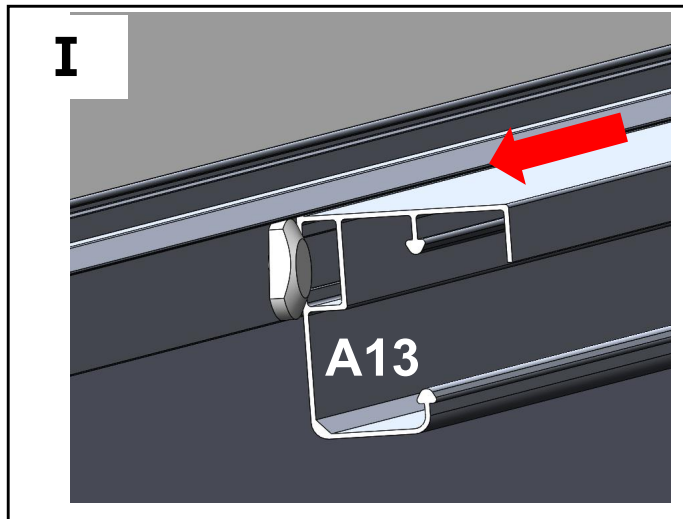
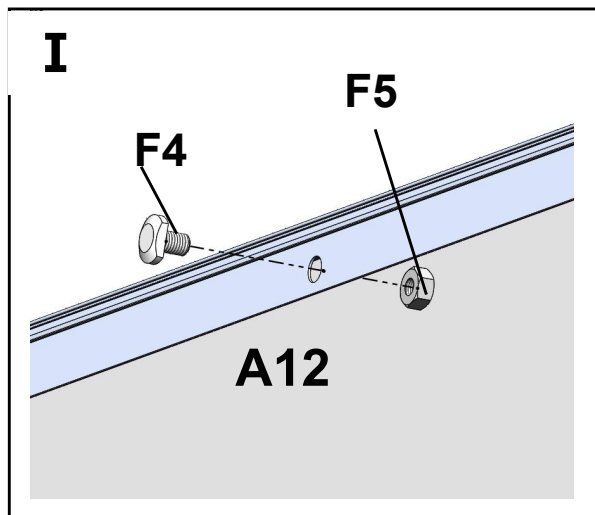
A13
1pcs



A14
1pcs

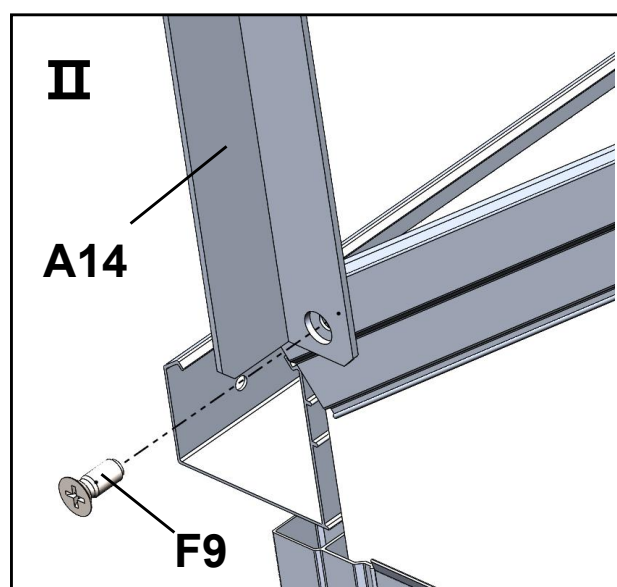
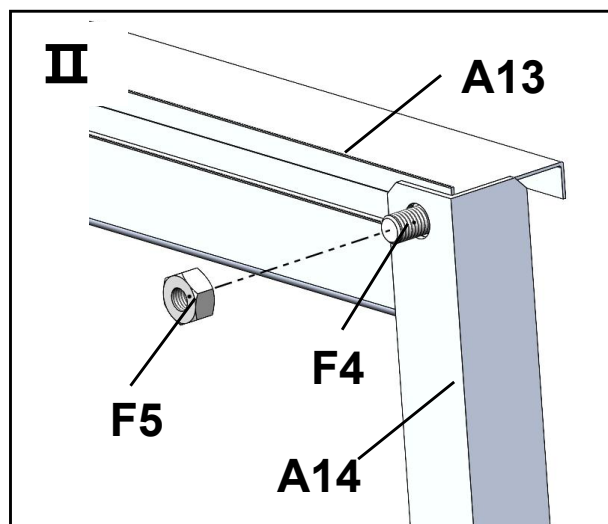
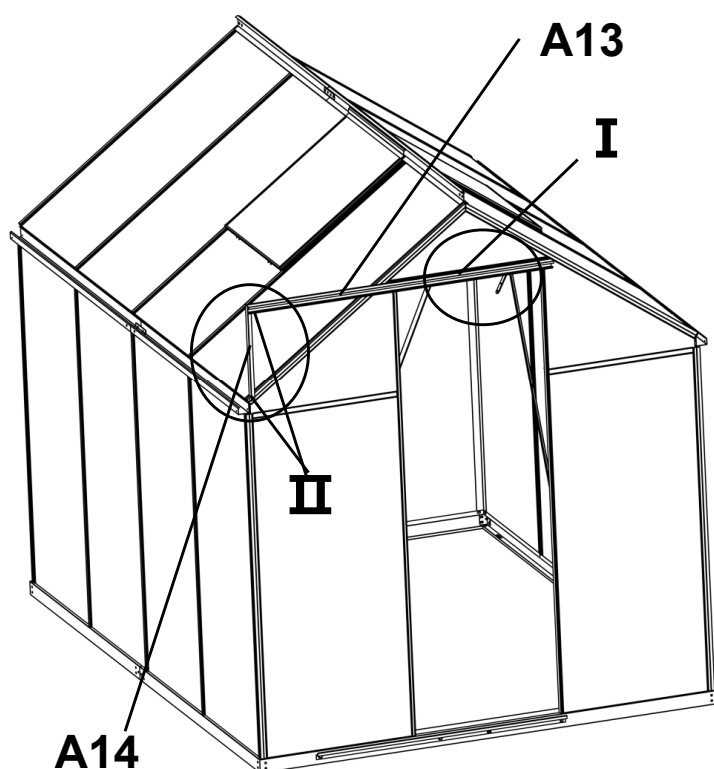


F9
1pcs



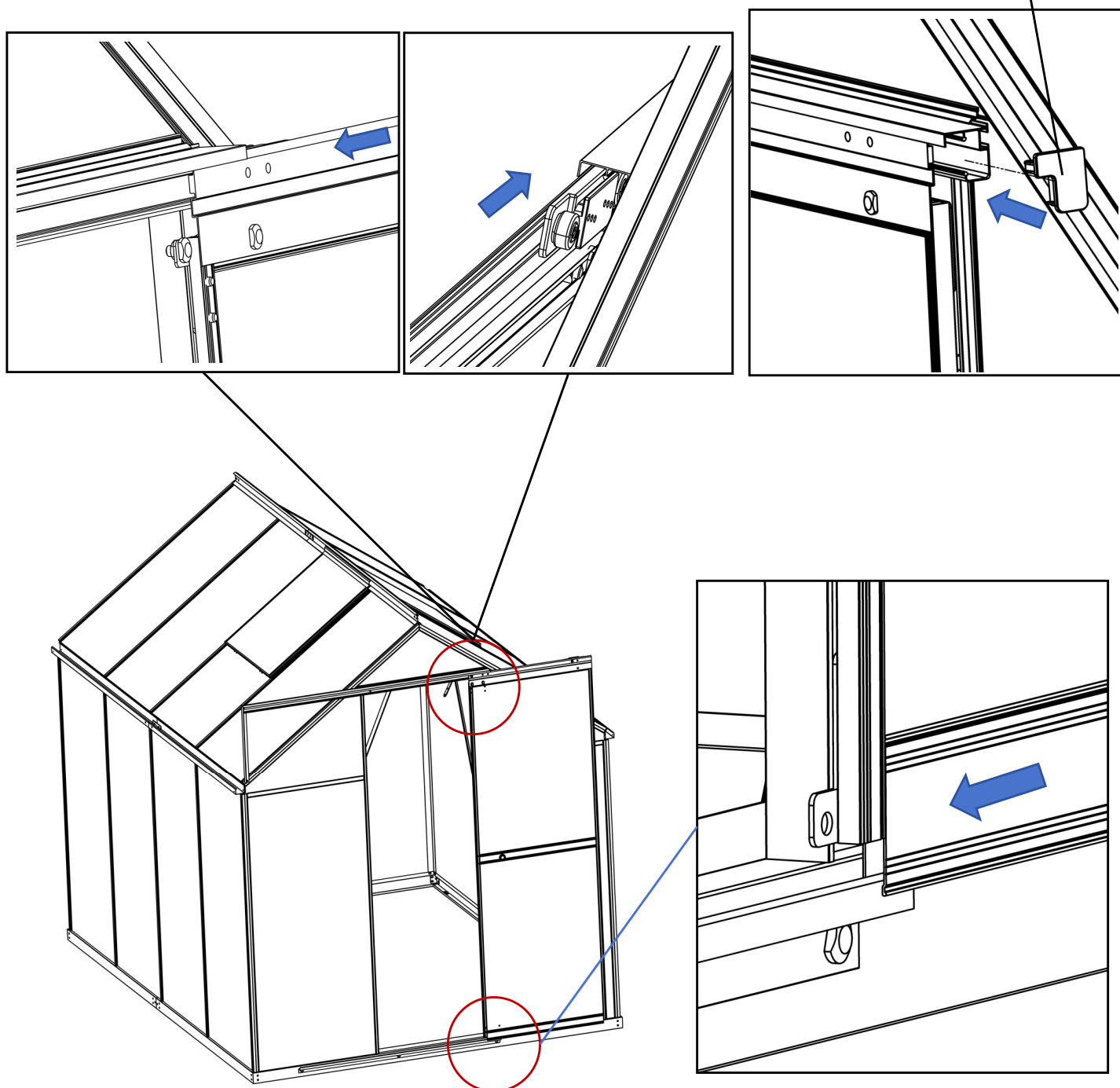
Note: Don't fix F4 & F5 tightly,
then slide F4 into A13.

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

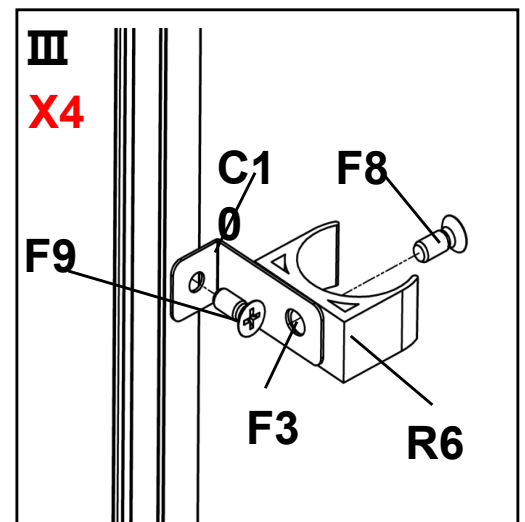
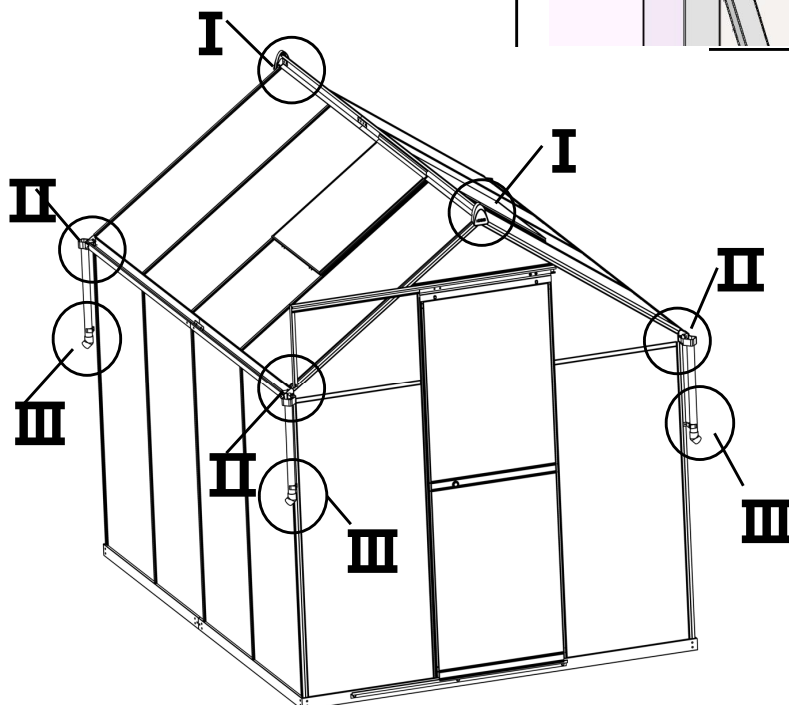
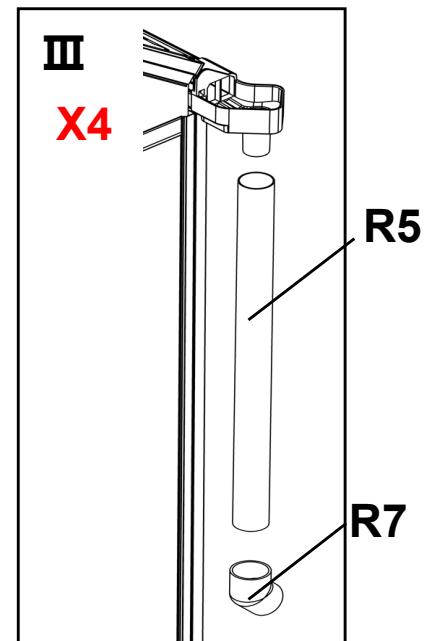
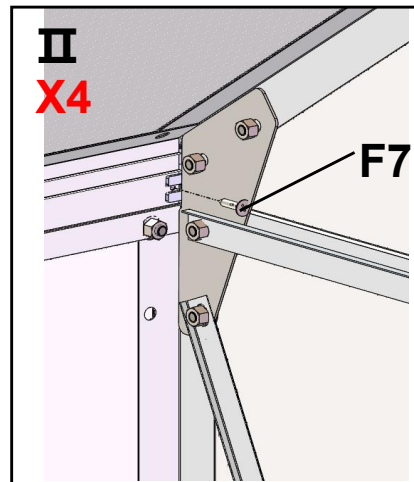
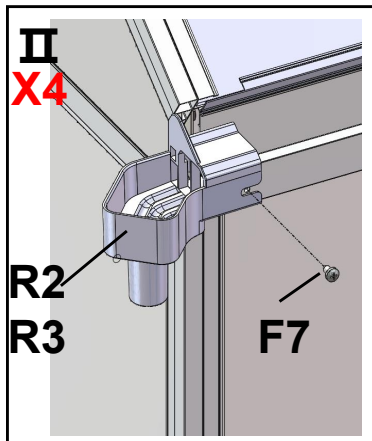
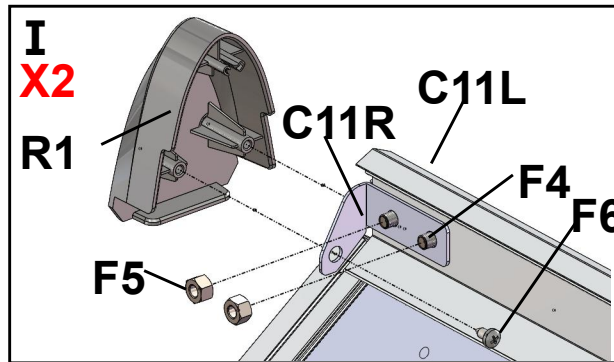
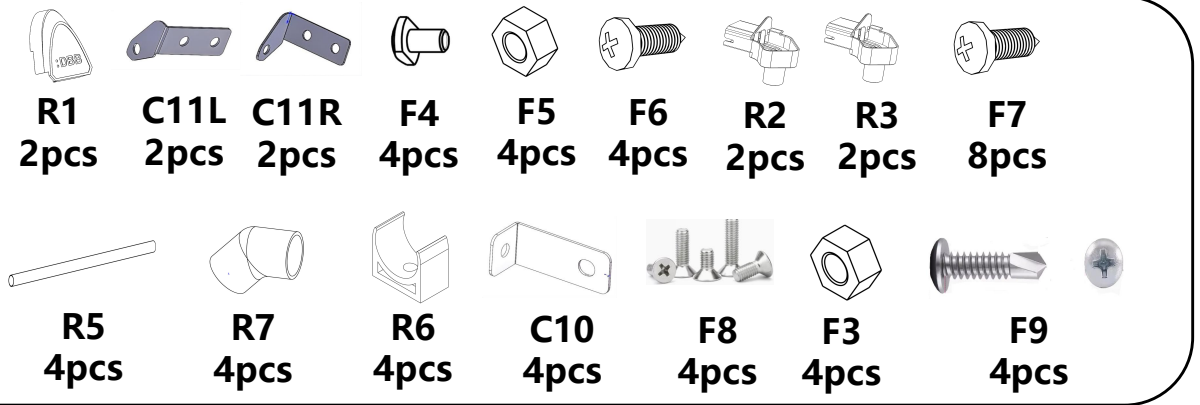


29**R4**
1pcs

Note: sliding the door into the rails. Then put in R4 to protect.
Uwaga: należy wsunąć drzwi w szyny, a następnie włożyć R4 w celu zabezpieczenia.

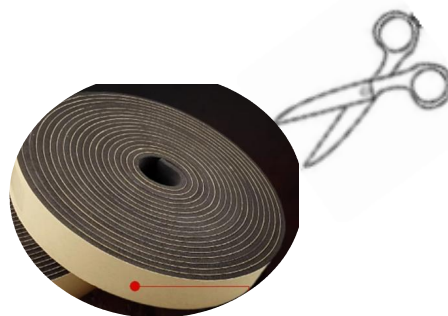
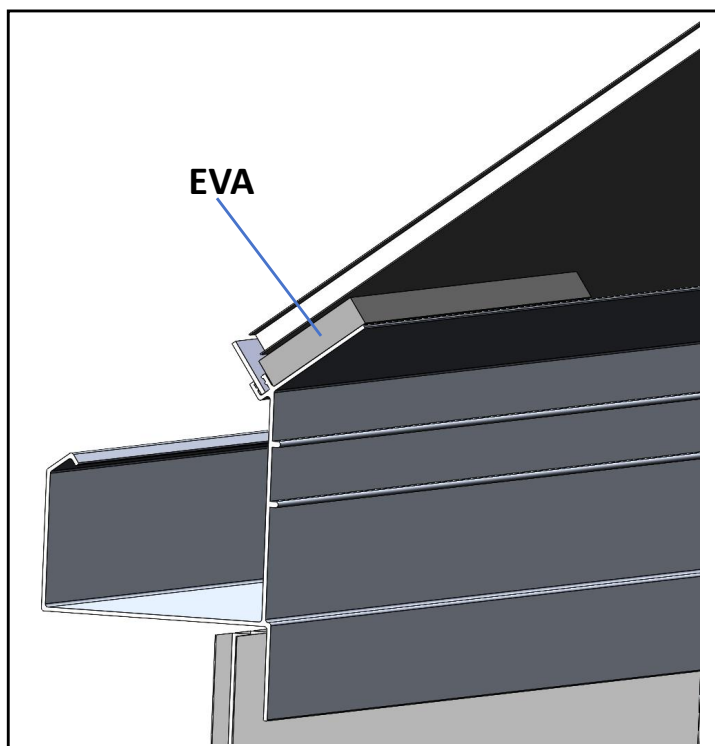


30



31

EVA
9m



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.

