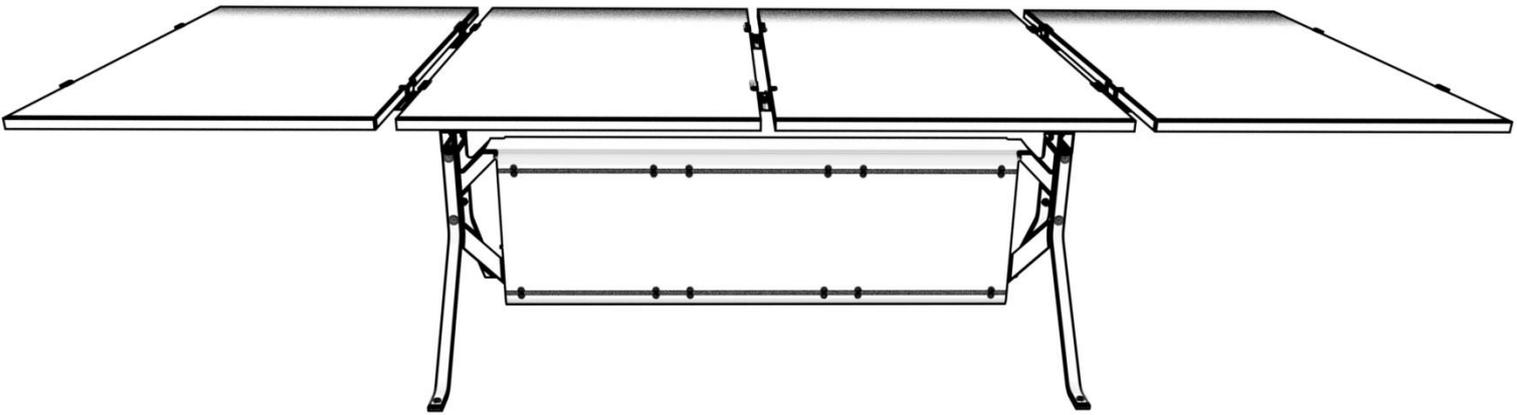


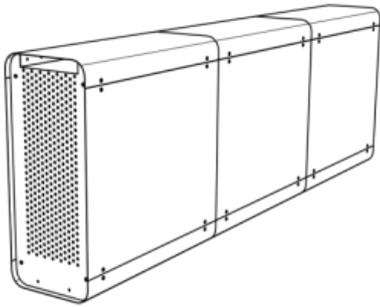
Notice

My Solar Garden

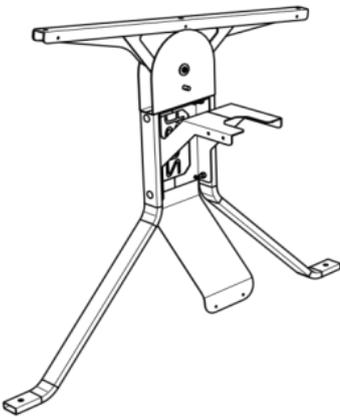


zest

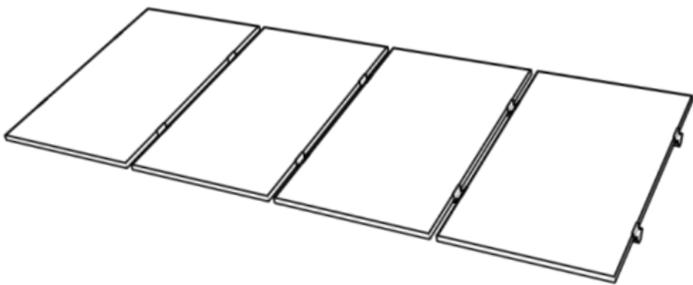
Information “ My Solar garden ”



Bloc central : Temps de montage : 80 min



Bloc pied : Temps de montage : 80 min



Bloc panneaux solaires : Temps de montage : 50 min

Préconisation

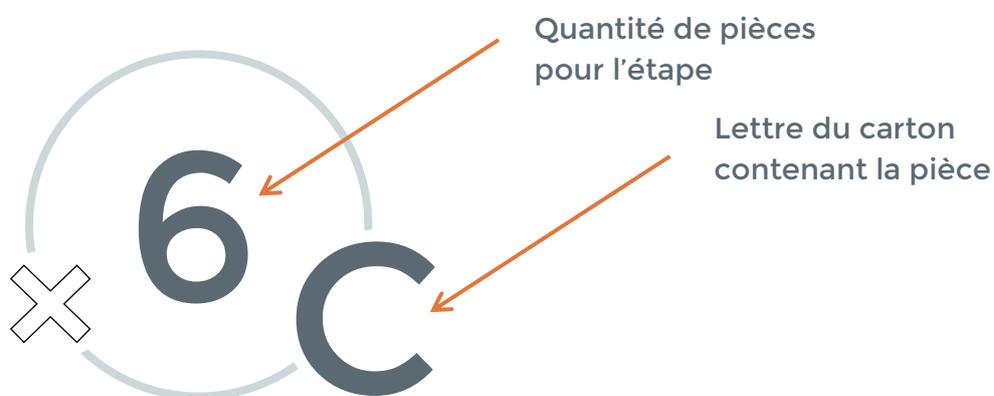
- Electrique : Ne pas mettre sous tension avant la finalité du montage.
S'assurer que les branchements de terre sont bien effectués avant la mise sous tension.
- Mécanique : S'assurer du blocage de toutes les vis
Fixer l'ensemble “My Solar Garden” au sol avec les piquets ou les goujons d'encrage.

ATTENTION : Sur certain type de sol les moyens d'encrage fournis ne sont pas adaptés.

Aide à la compréhension



Le visuel ci-dessous correspond à la quantité de pièces pour l'étape et le carton lui correspondant.



Sachet n°4 : Contient des outils permettant le montage.

Les outils suivants sont nécessaires au montage.

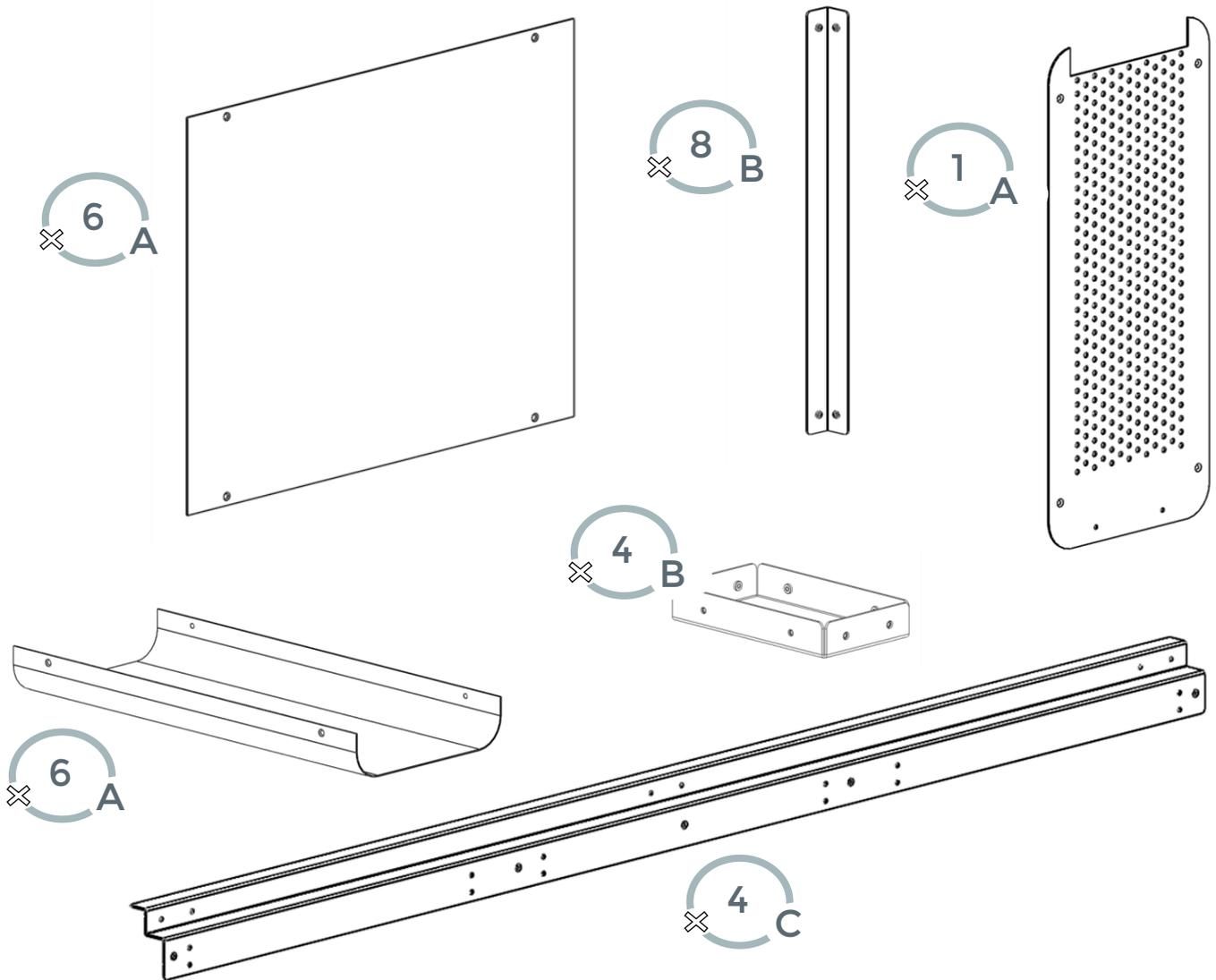
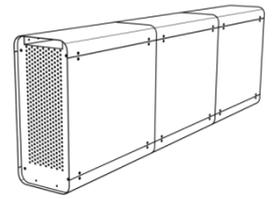


Clef 13 & 8 & 10



Marteau

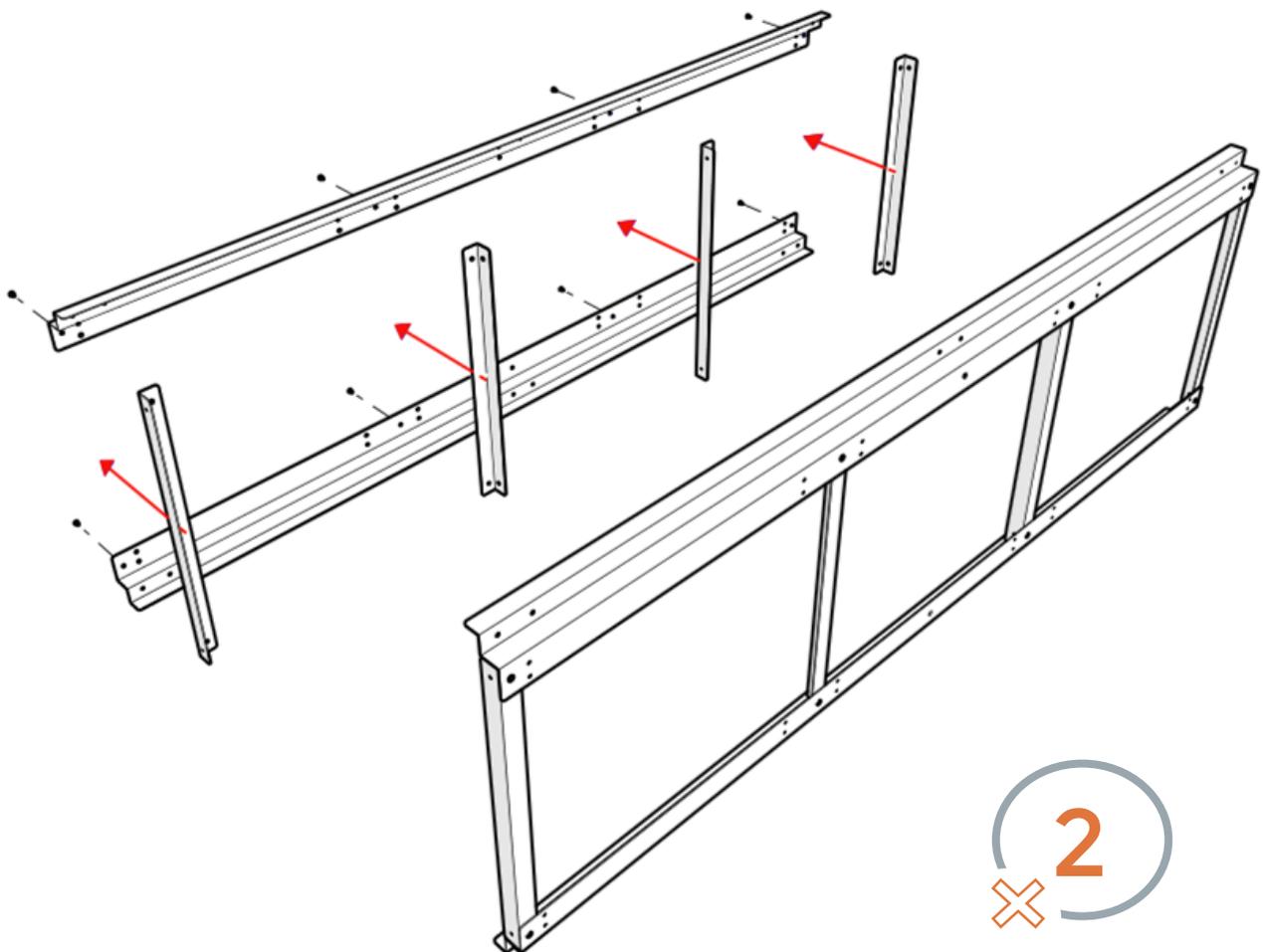
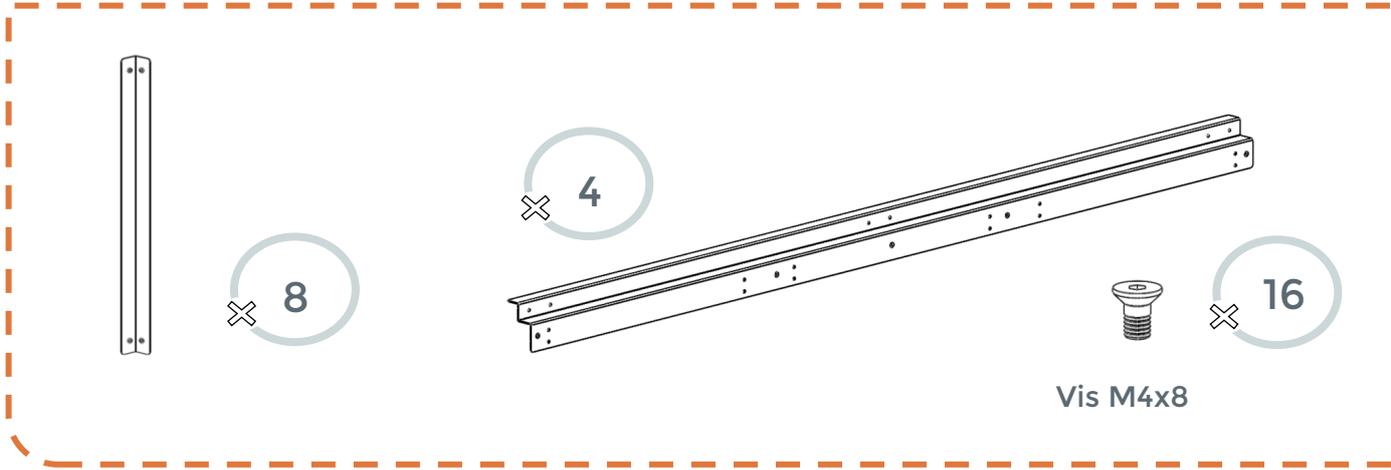
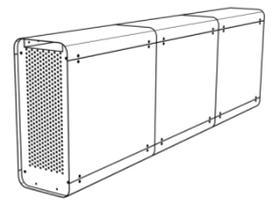
1 - Montage du Bloc central



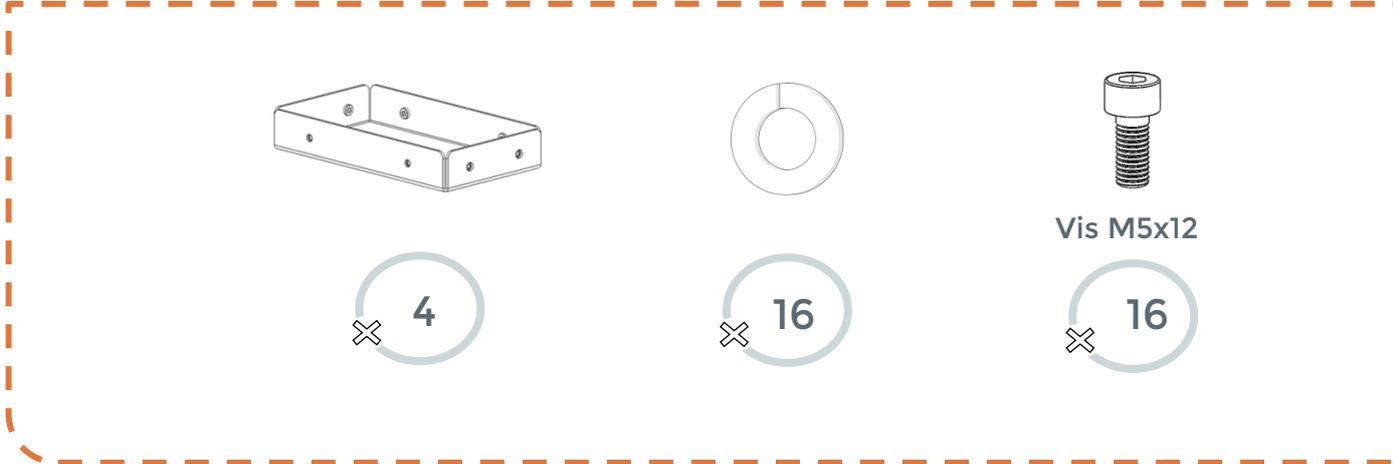
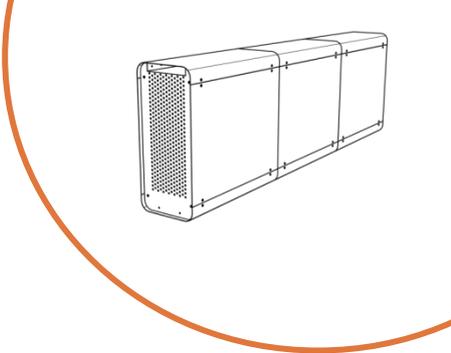
Sachet 1



Etape 1.1

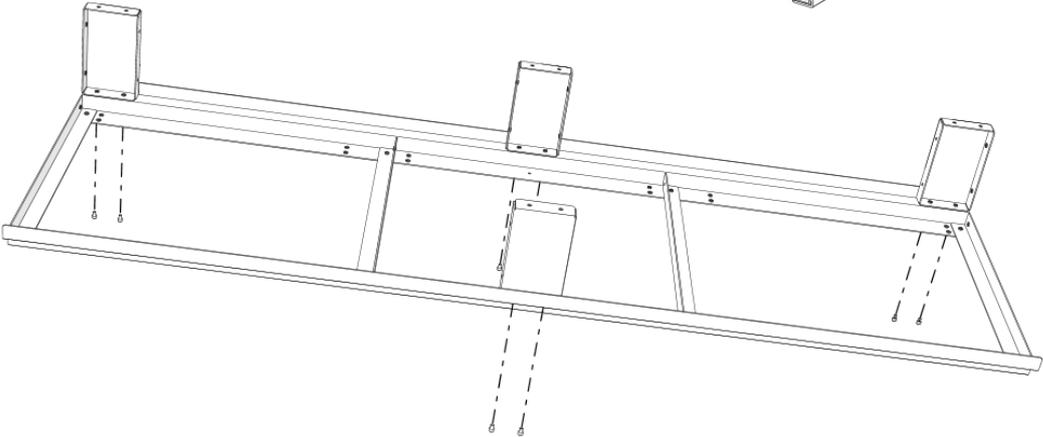
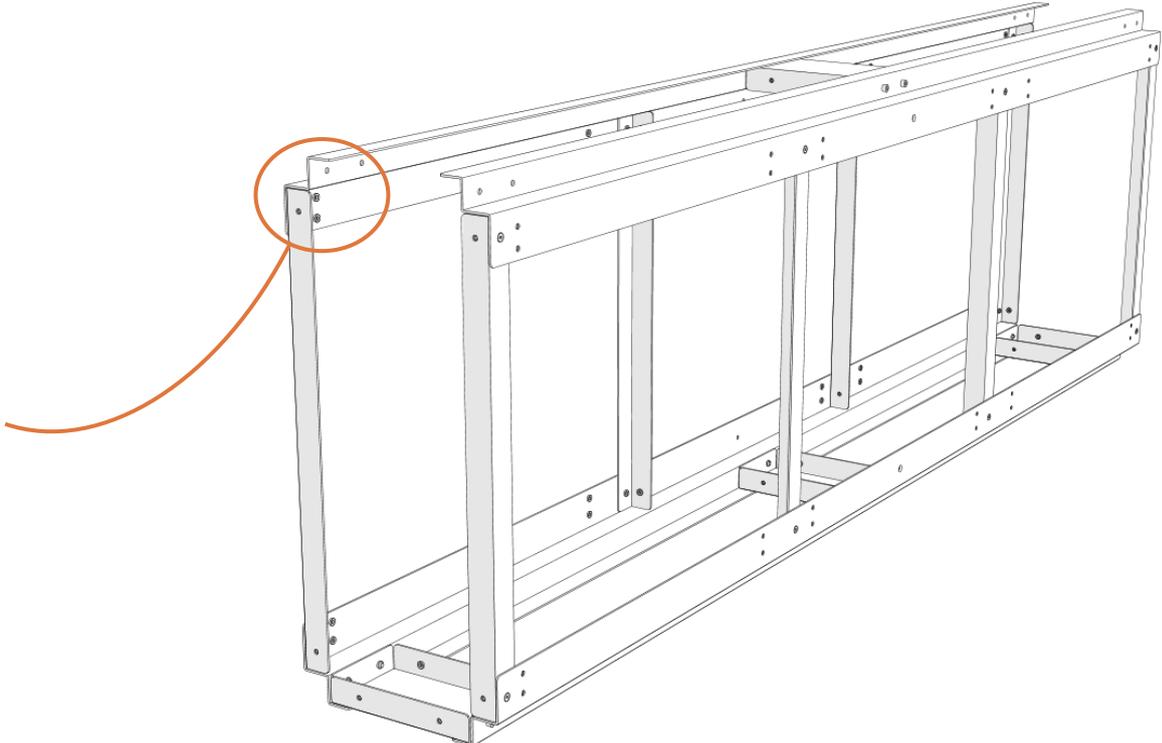


Etape 1.2

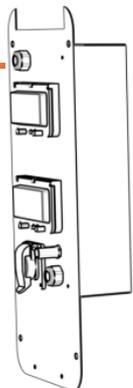
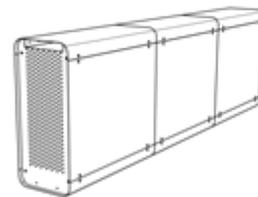


Nb : Vérifier l'équerrage

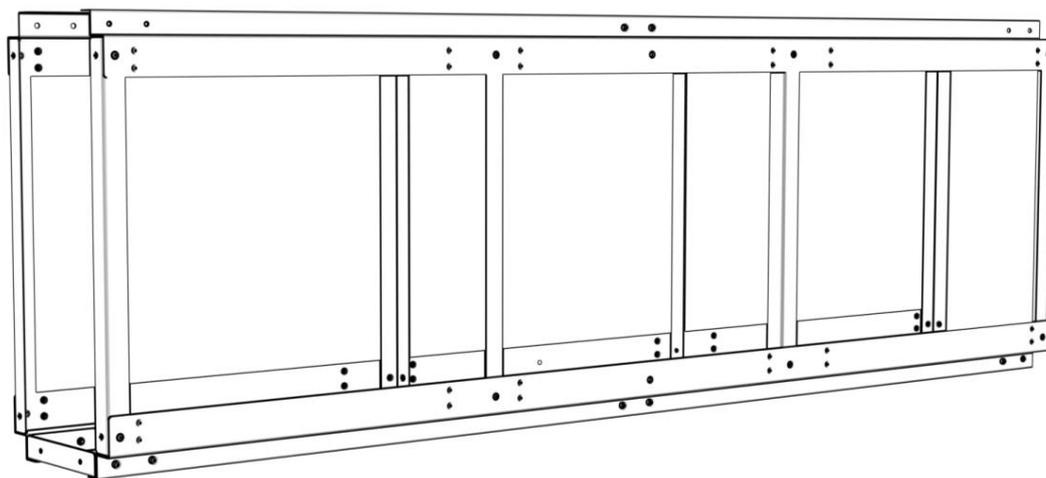
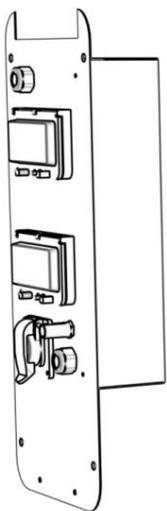
Montage à plat



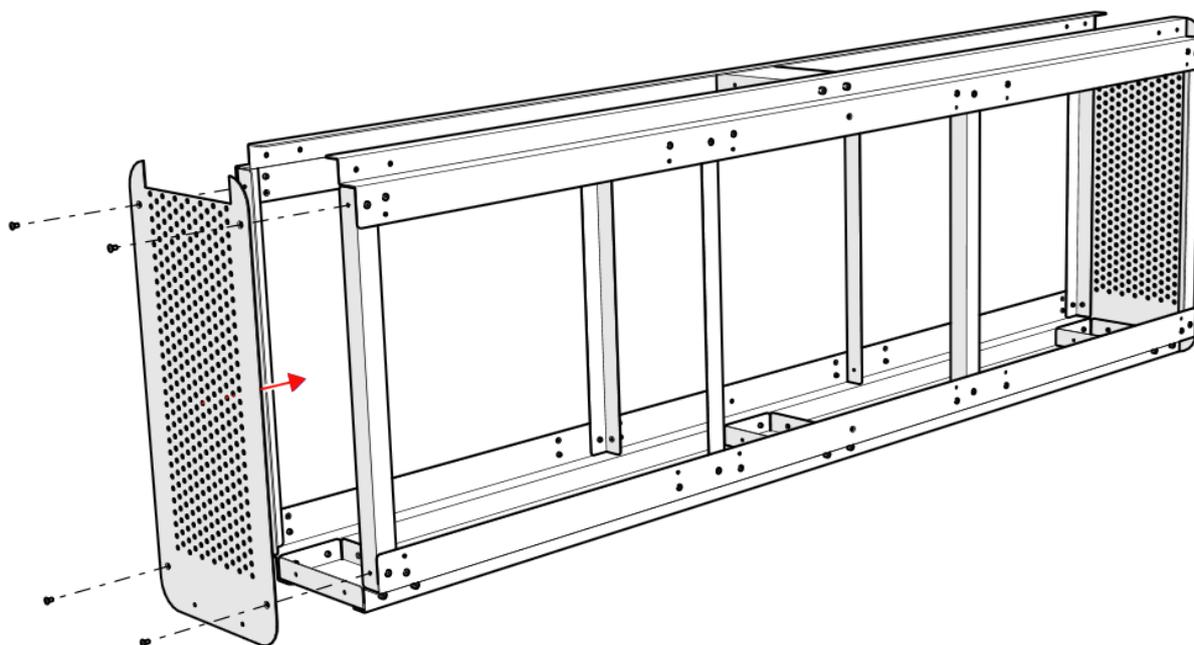
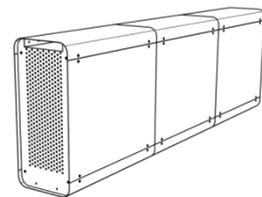
Etape 1.3



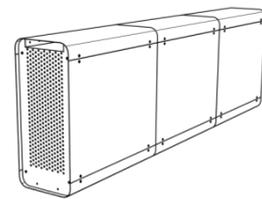
M4 noir



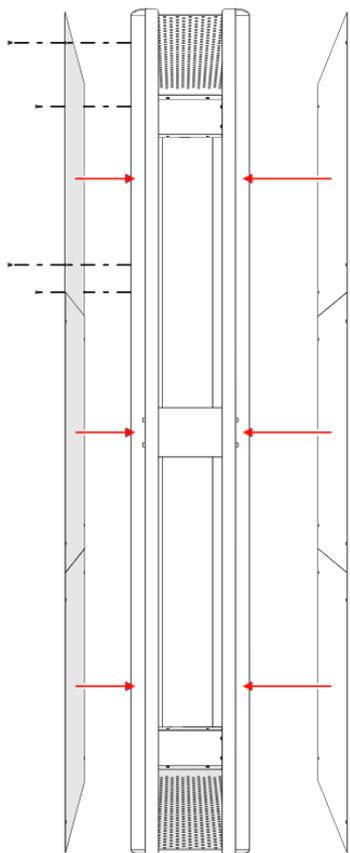
Etape 1.4



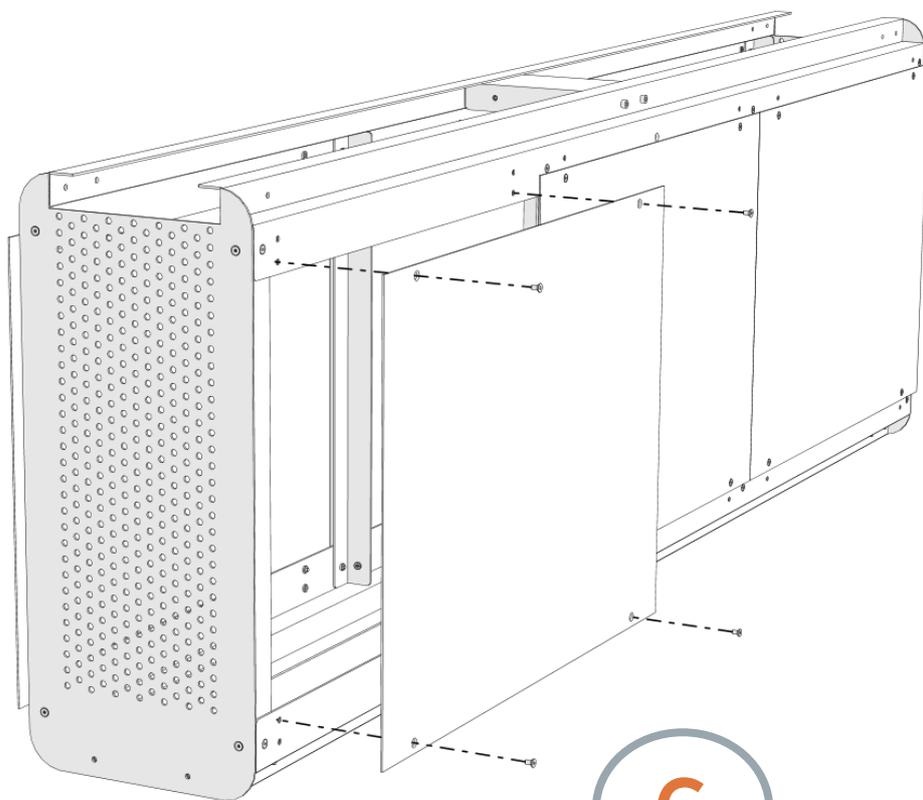
Etape 1.5



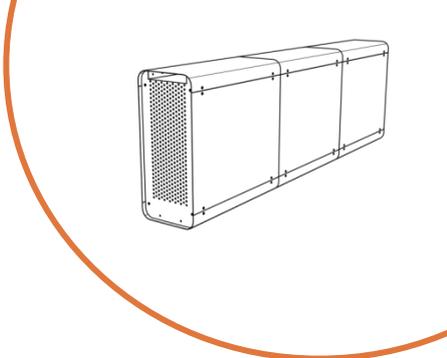
Pour l'installation des sacs de lestages, penser à **ne pas visser** la plaque du milieu.



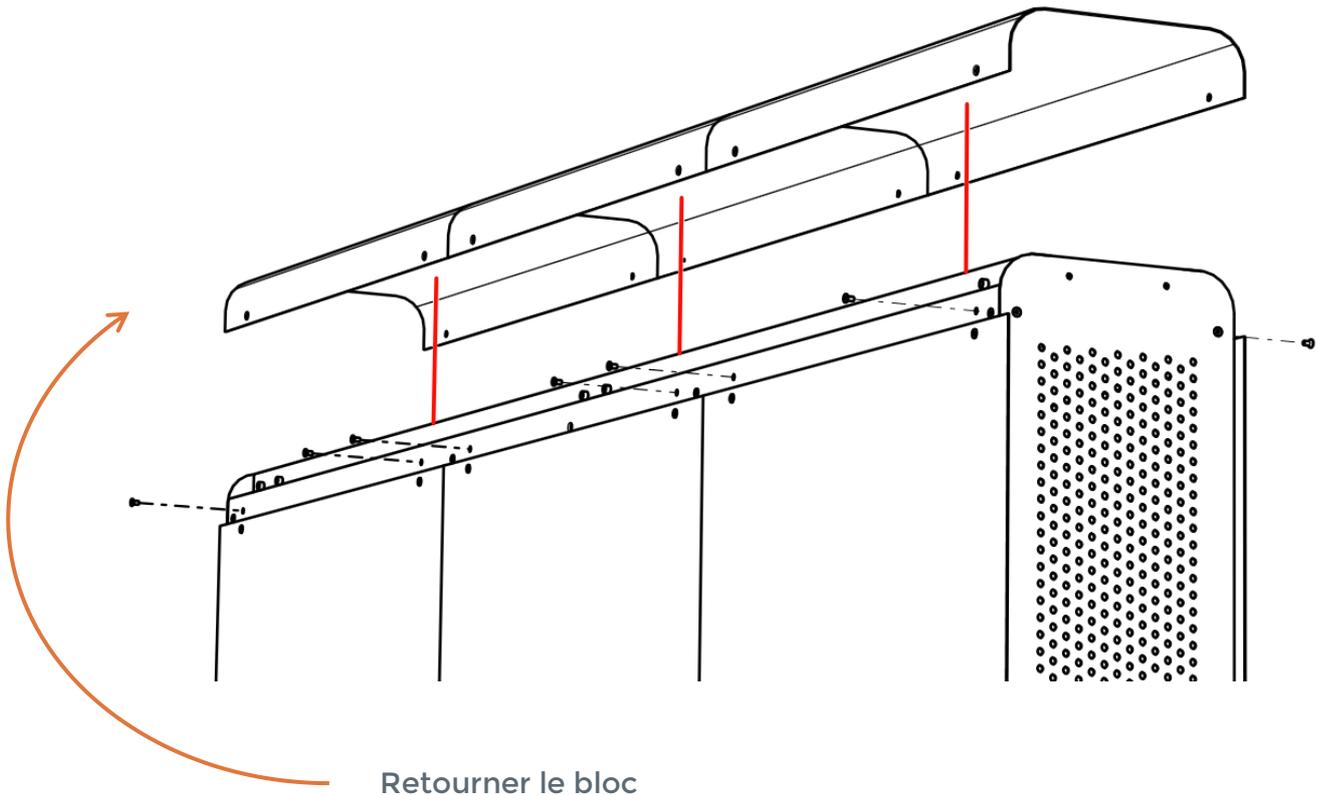
Vue de dessus



Etape 1.6

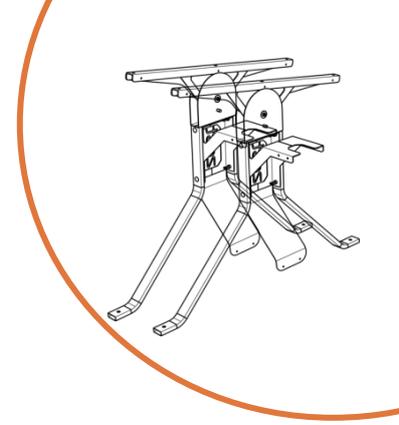


12
Vis M4x8



1

2 - Bloc pied



Vis M5x12



x 16

Vis M4x8



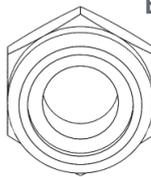
x 4

Vis M4x12
noir



x 6

Sachet 2



Ecrou M 8

x 8

Ecrou M 5



x 8

Rondelle M6



x 16

Rondelle M8



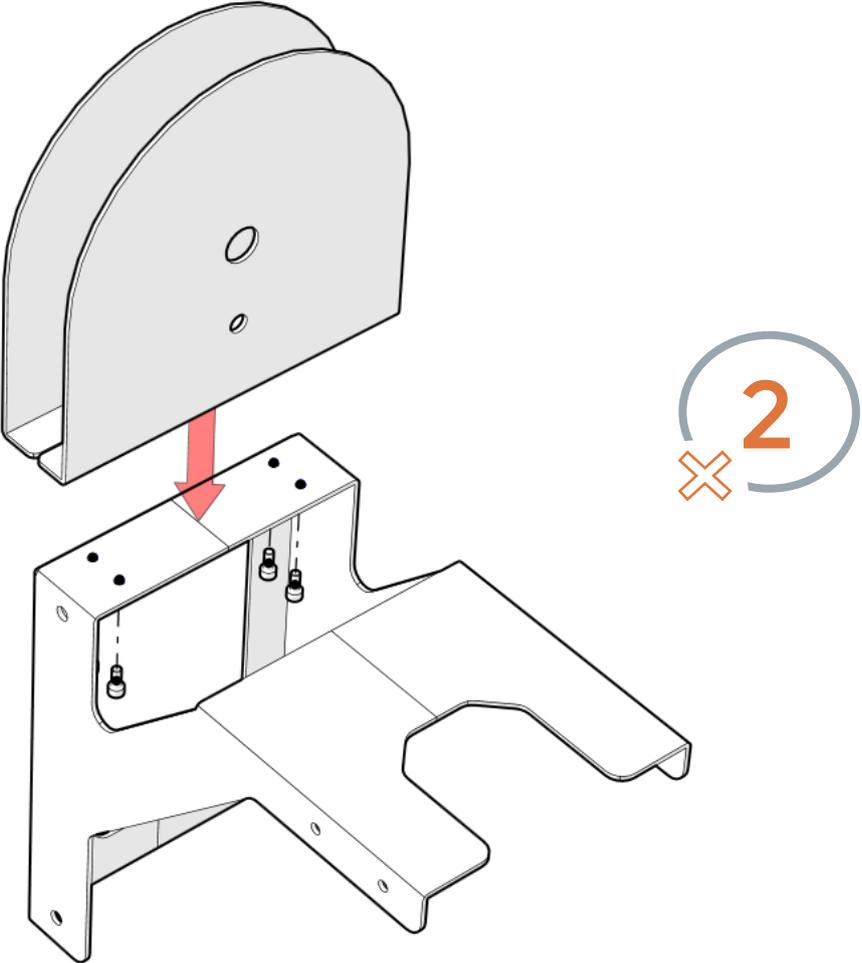
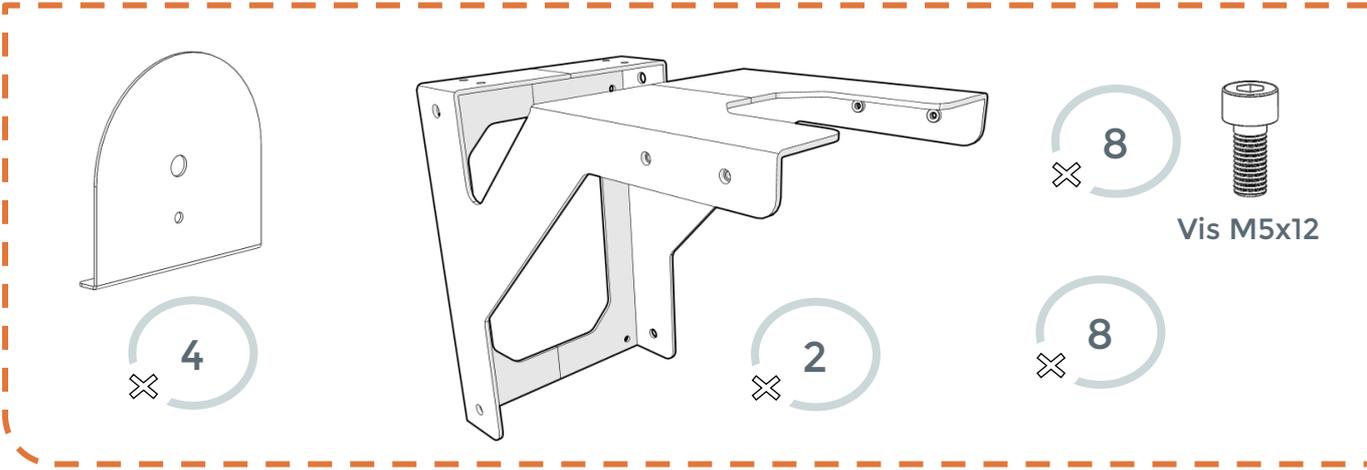
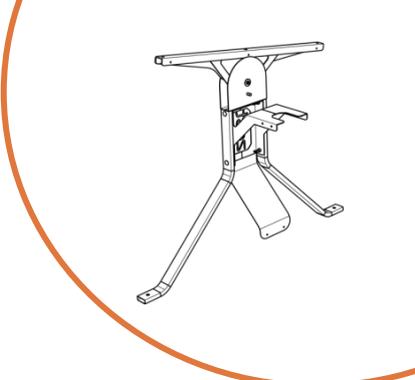
x 8

Rondelle M5

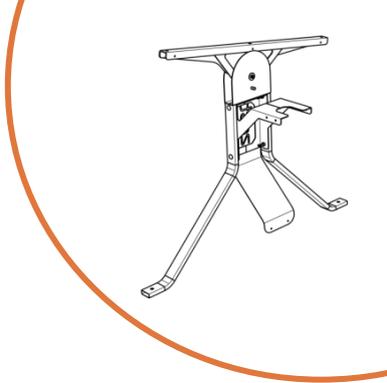


x 8

Etape 2.1



Etape 2.2



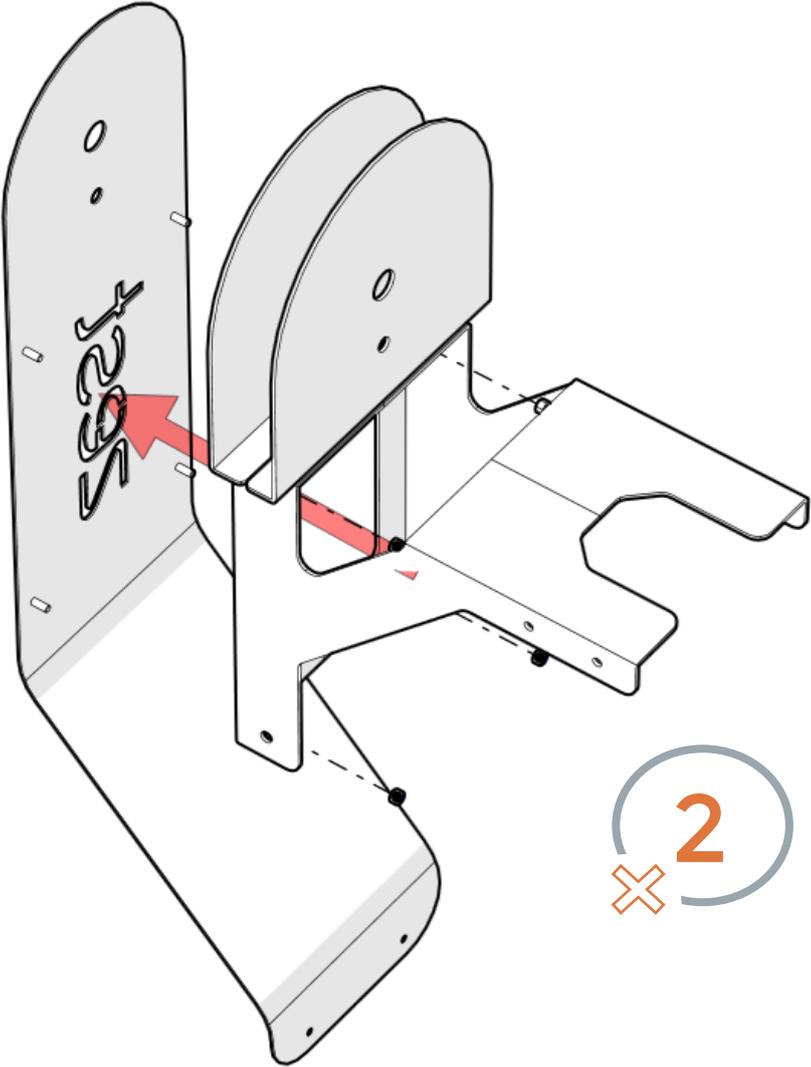
2

Ecrou M 5

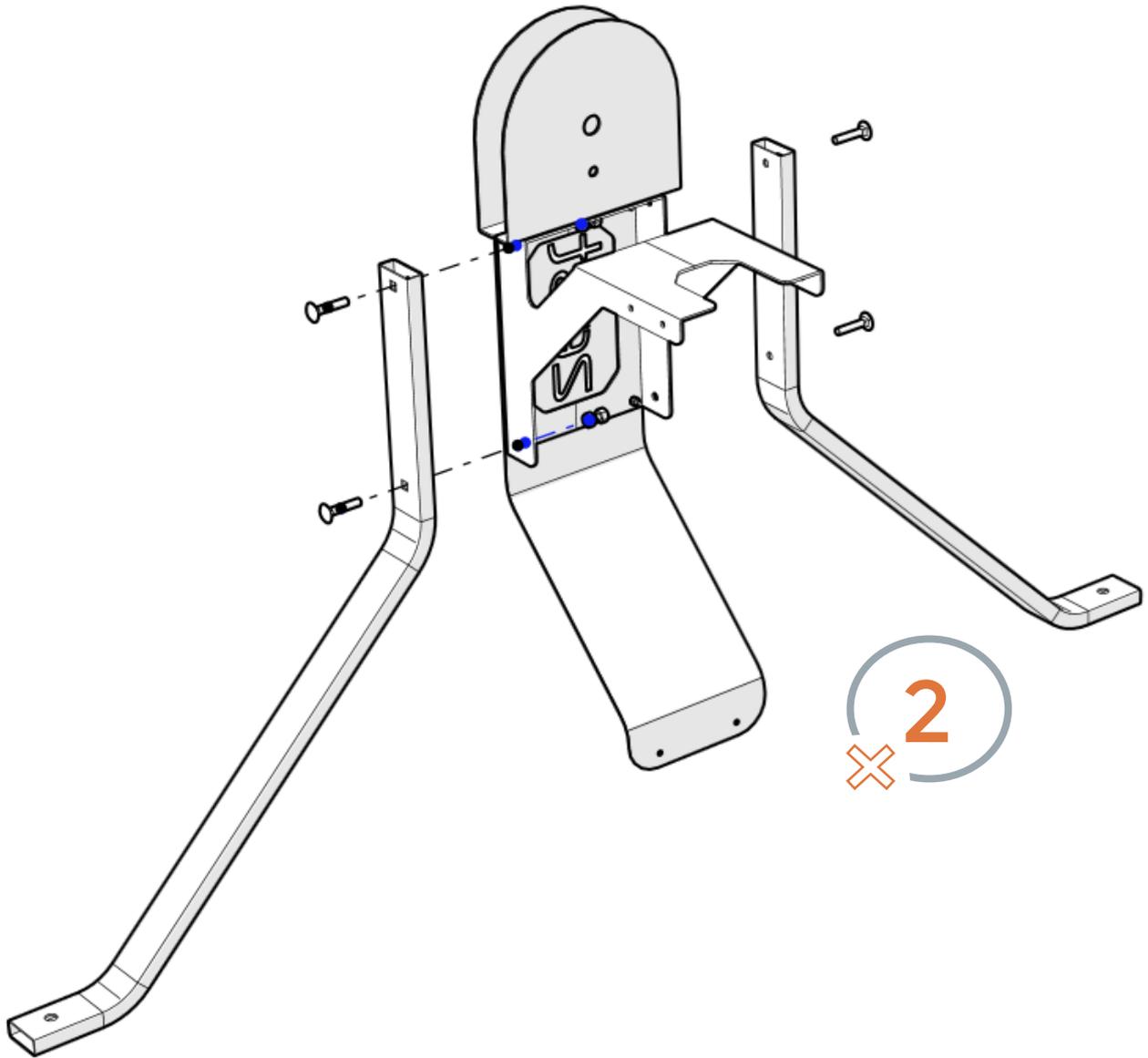
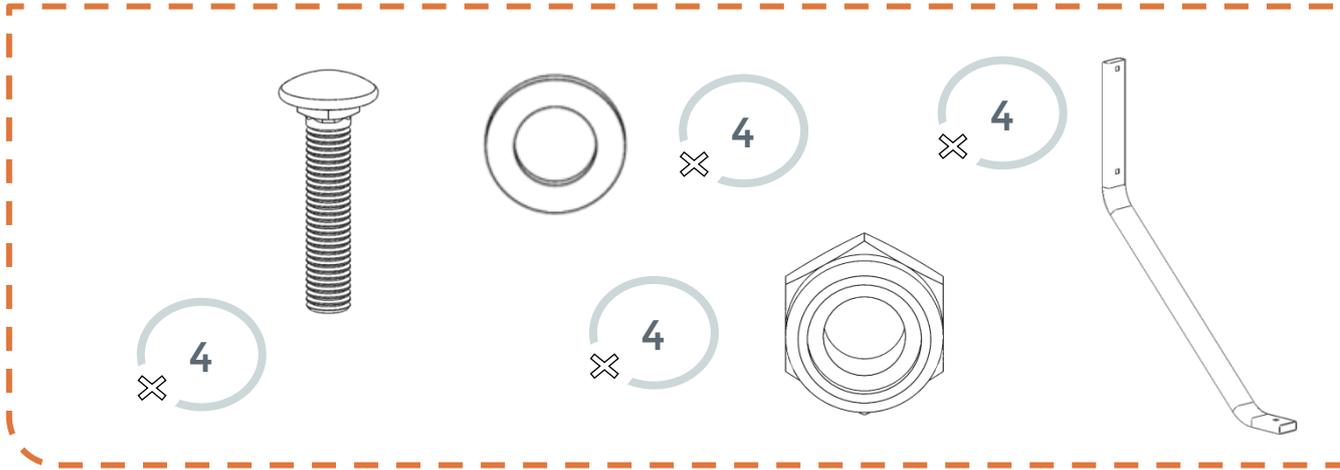
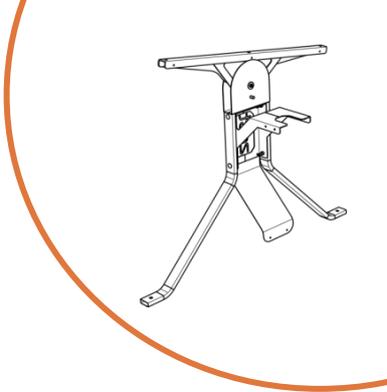
8

Rondelle M5x16

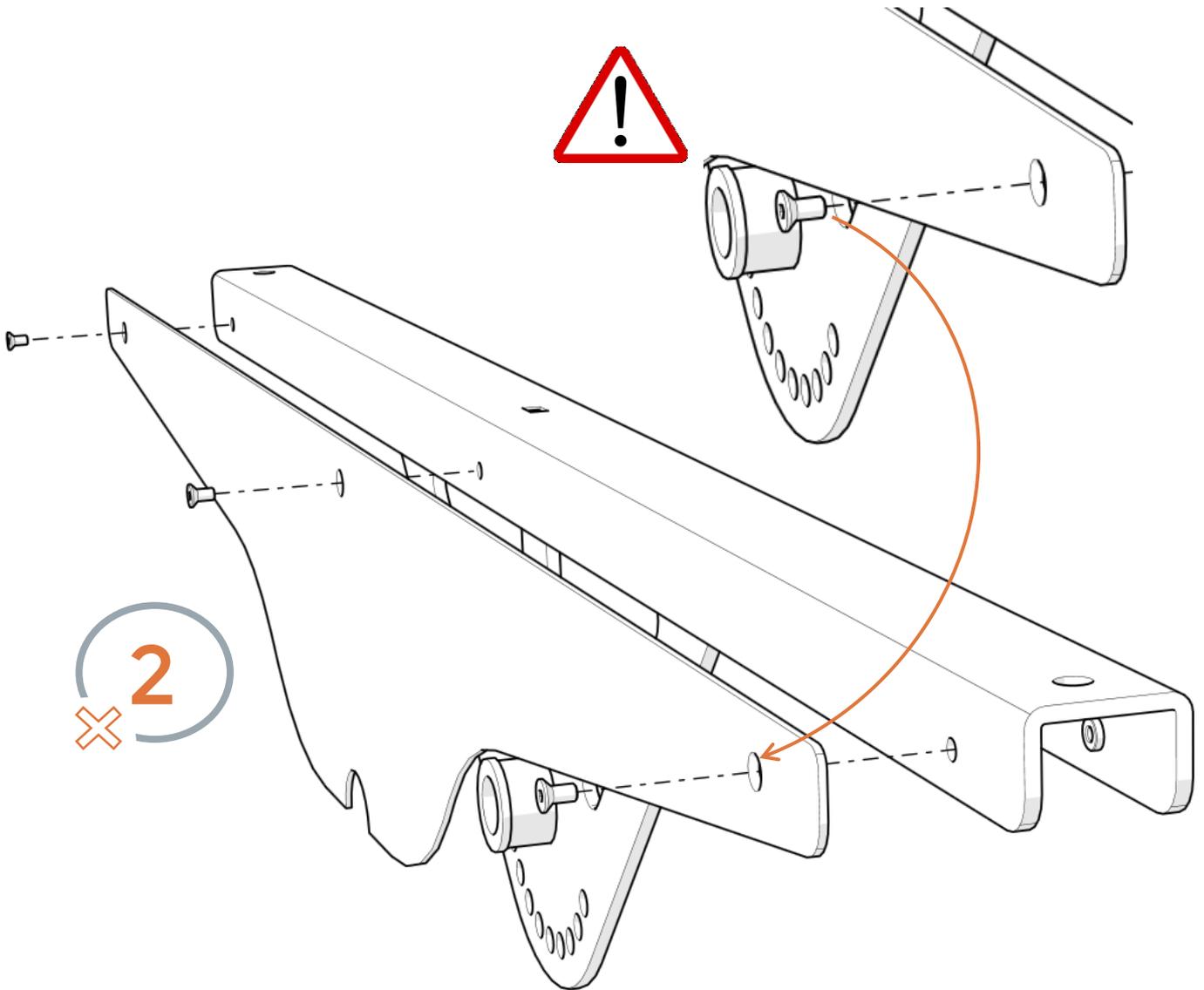
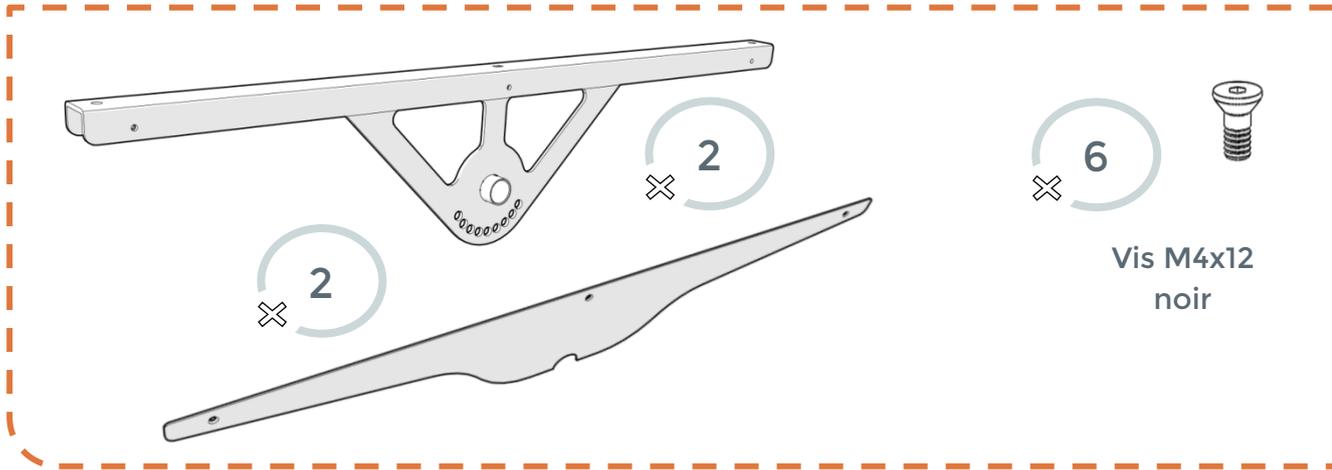
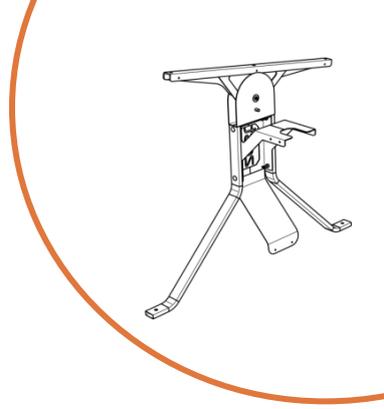
8

A dashed orange box containing a list of parts. On the left is a vertical grey plate with two holes and the number '1295' printed on it, with a circled '2' and a cross symbol next to it. In the center is a hexagonal nut labeled 'Ecrou M 5' with a circled '8' and a cross symbol. On the right is a washer labeled 'Rondelle M5x16' with a circled '8' and a cross symbol.

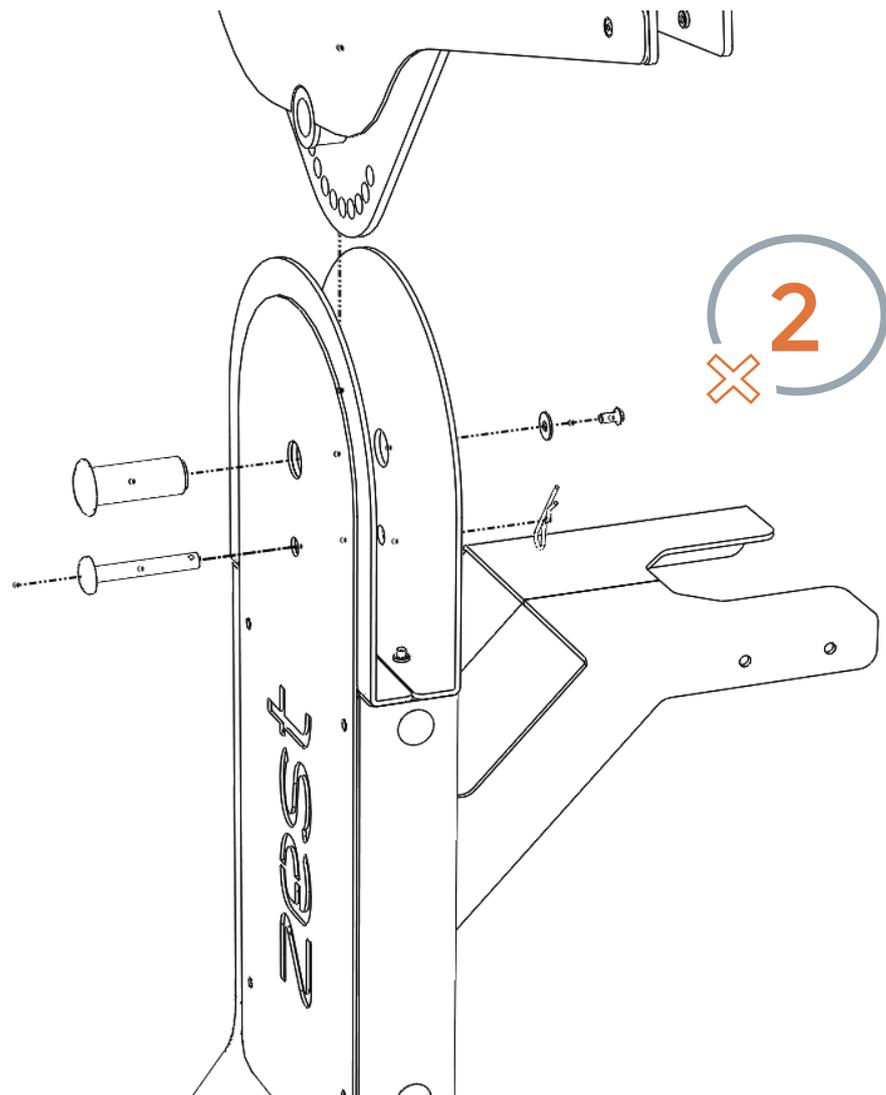
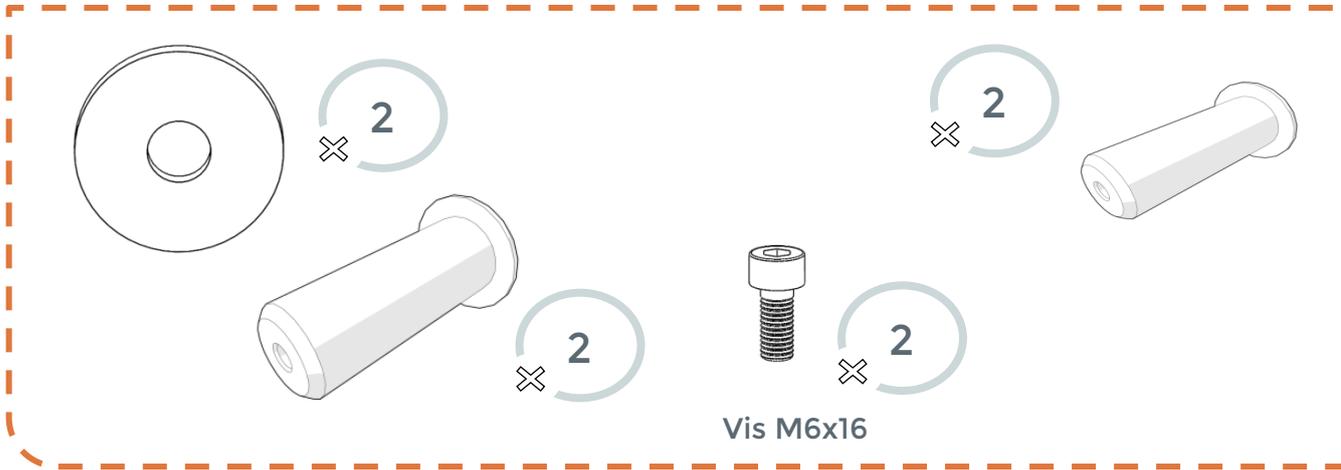
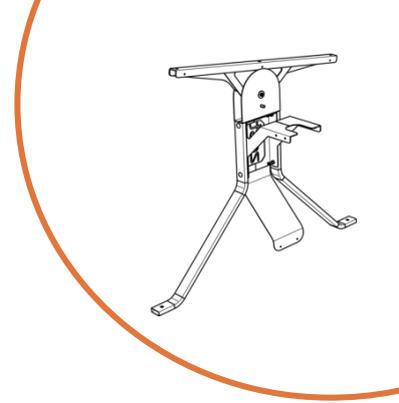
Etape 2.3



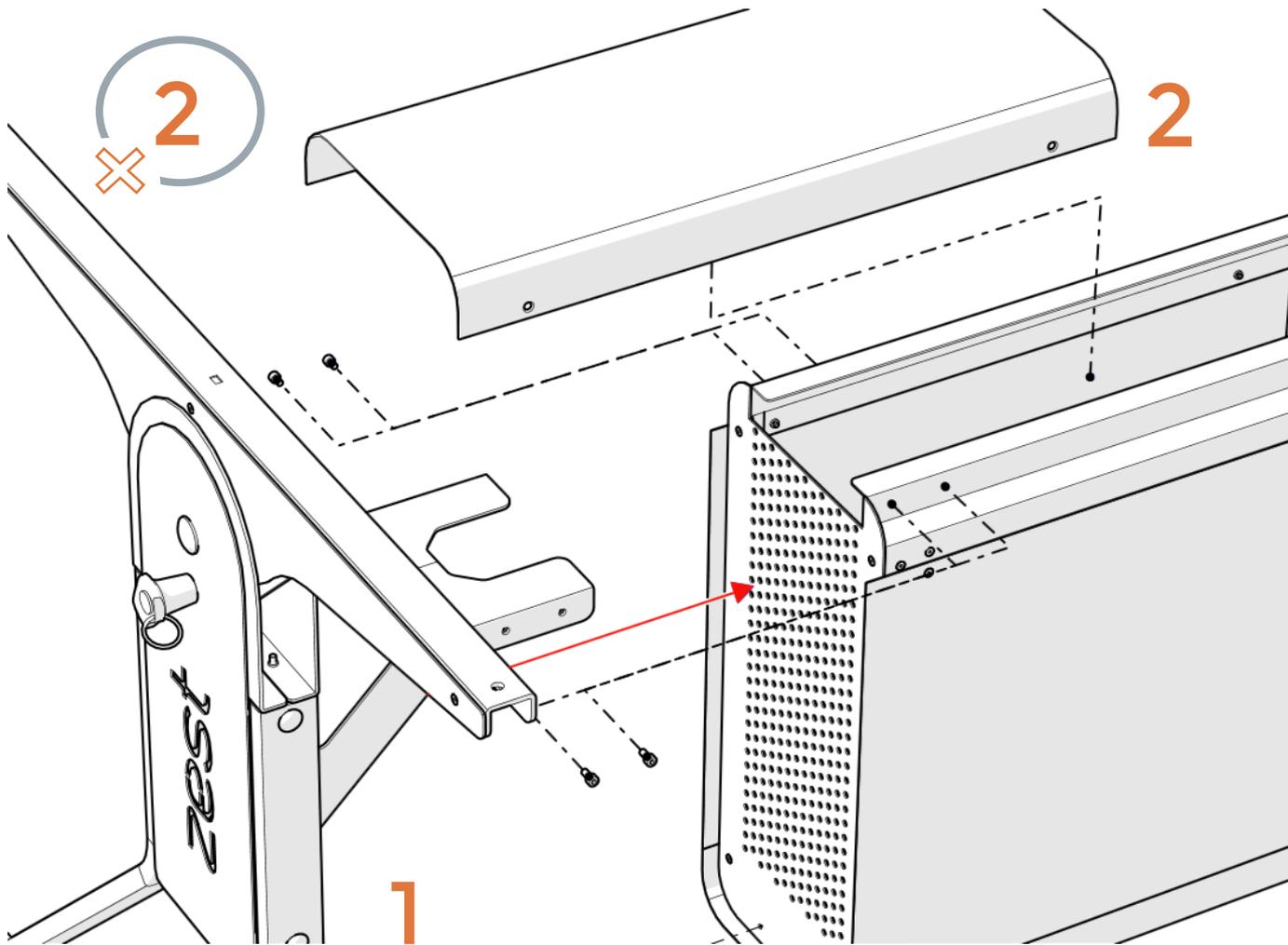
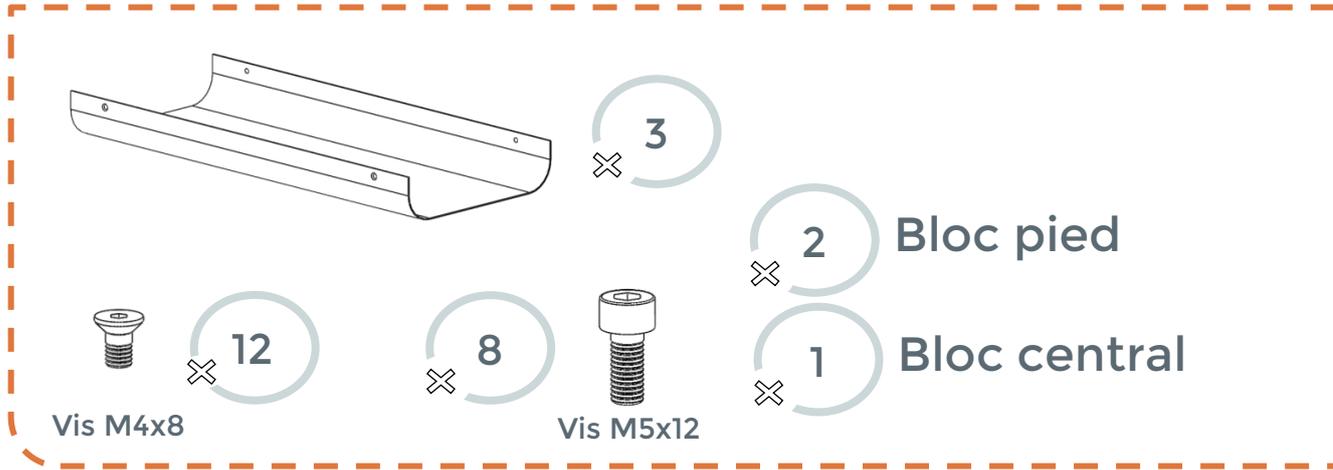
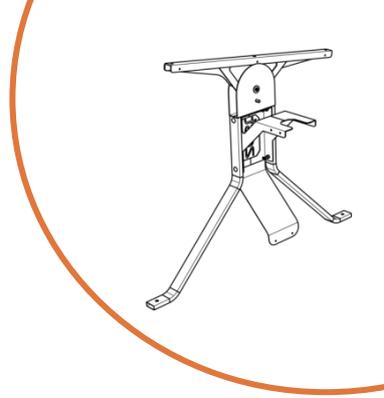
Etape 2.4



Etape 2.5

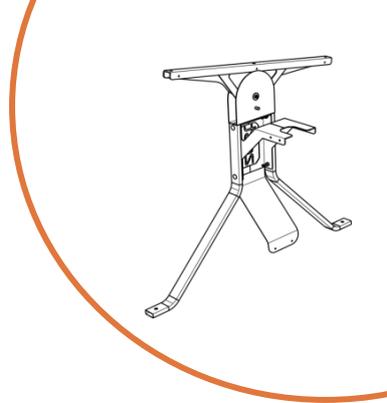


Etape 2.6



Fixer les pieds les uns après les autres

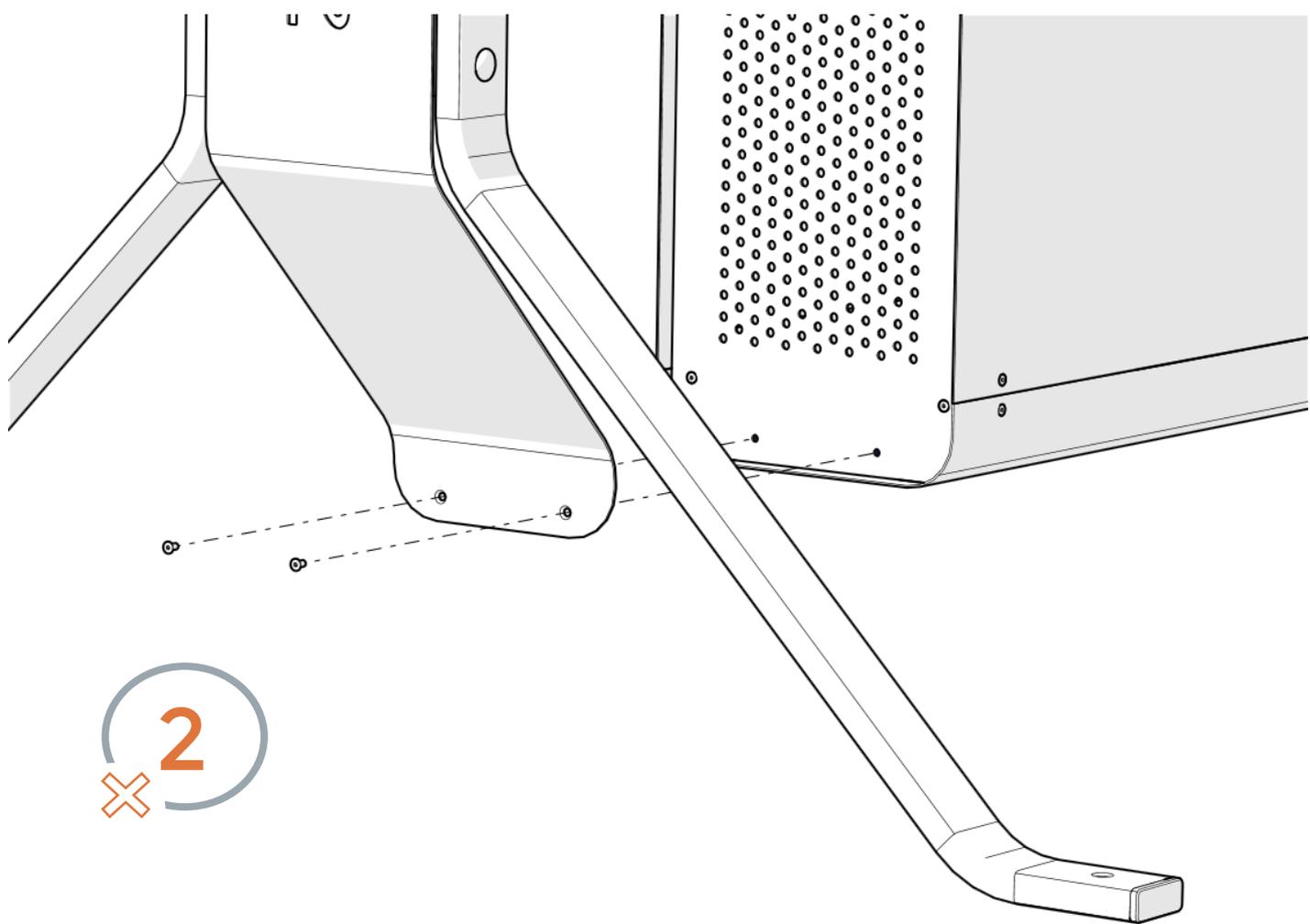
Etape 2.7



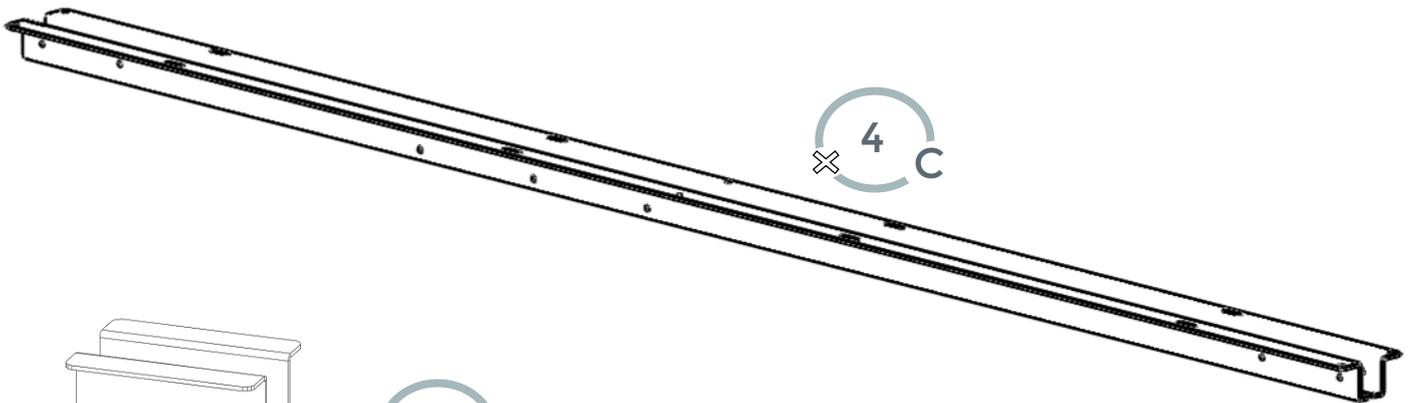
Vis M4x8 8

2 Bloc pied

1 Bloc central



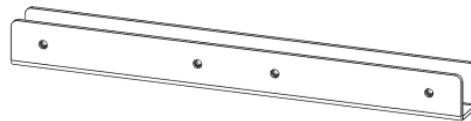
3 - Bloc panneaux



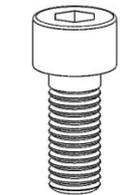
6 A



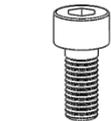
4 A



4 A



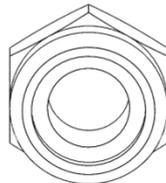
4



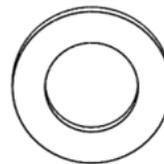
16



16



4

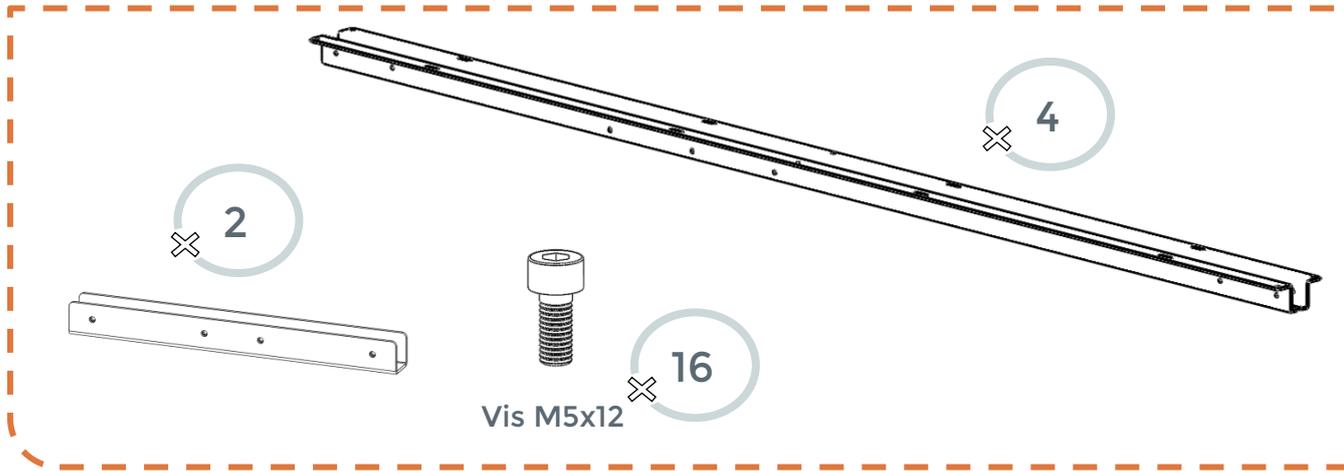
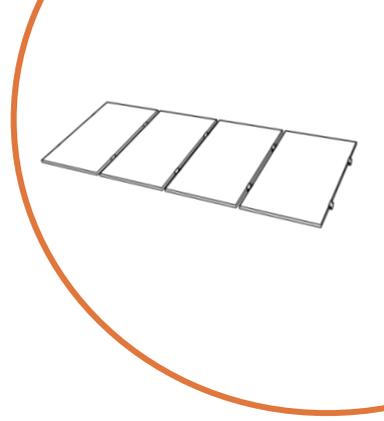


4

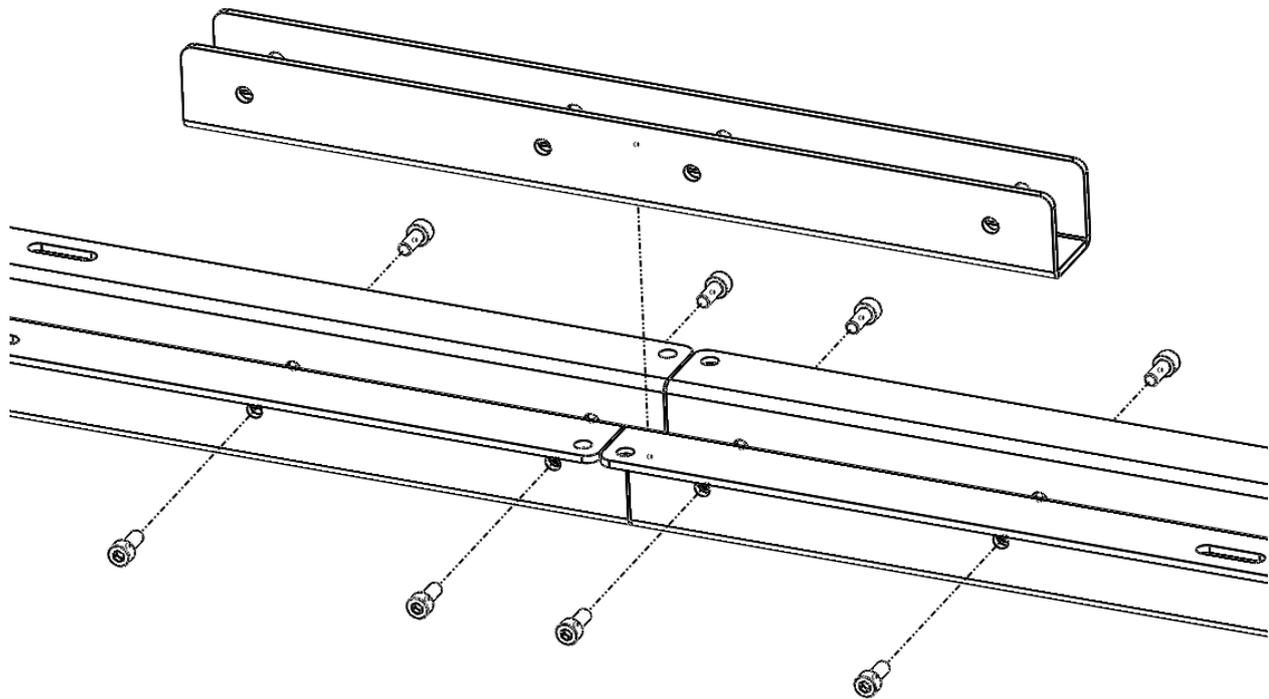


16

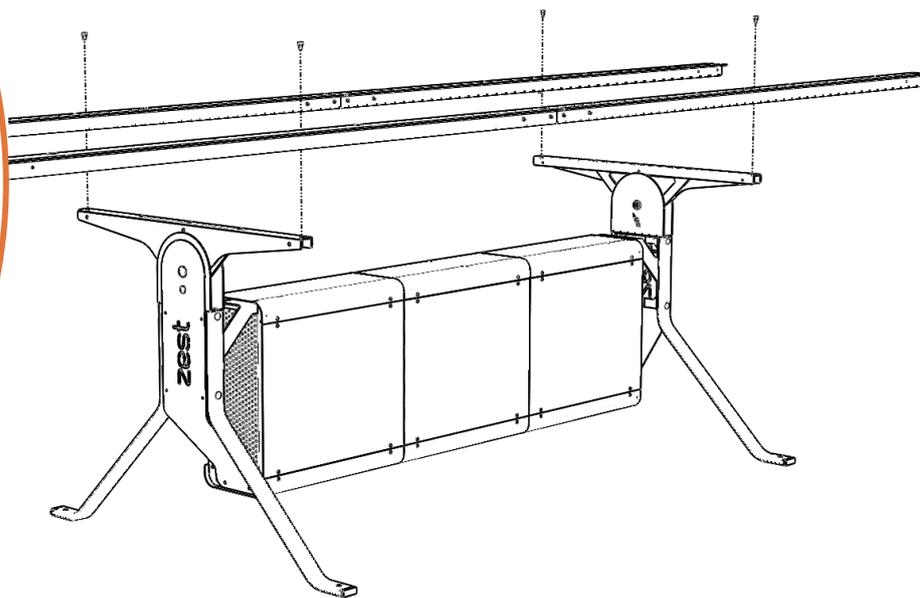
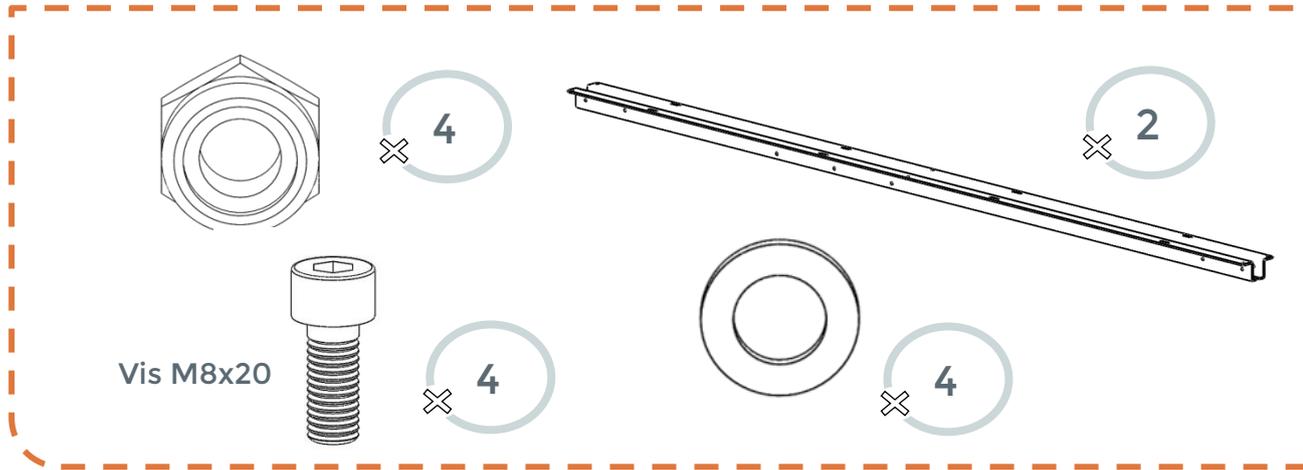
Etape 3.1



2



Etape 3.2



4 - Armoire électrique



4

Panneaux solaires PS18300N04



4

Onduleurs Emphase M250

1



Coffret d'autoconsommation avec faisceau de raccordement aux onduleurs



Collier Rilsan

20



Câble de mise à la terre de 6 mm²

1



Éléments de mise à la terre

4



Pince de déconnexion

1



Vis M6 + Rondelle M6 + Boulon M6

4

Toute installation électrique doit respecter la NFC 15 100.

Les informations contenues dans le présent document sont la propriété de ZEST. Elles ne peuvent être reproduites, pour tout ou en partie, sans notre accord préalable écrit.

Lisez attentivement ce manuel avant de faire fonctionner le kit autoconsommation. Il a été rédigé pour vous permettre d'utiliser l'appareil dans les meilleures conditions de sécurité et de maîtriser l'ensemble de ses fonctionnalités. Conservez-le pour vous y référer ultérieurement.

L'information contenue dans ce manuel a été vérifiée à sa date d'édition. Toutefois, du fait de notre programme de développement sur l'appareil, des spécifications pourront être modifiées sans **préavis**.

L'équipement livré respecte la NFC 15 000 en appui du guide UTE C 15-712-1, qui est dédié aux installations photovoltaïques. Les composants respectent la VDE 0126-1-1.

Démarches administratives pour une autoconsommation totale



Pour tout renseignement vous pouvez contacter le service technique : contact@anywhere-zest.com.

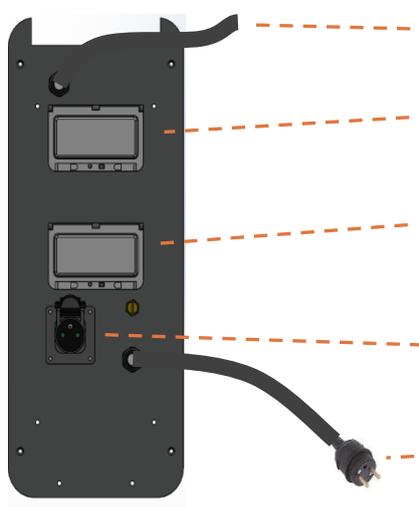
Raccordement du boîtier AC au réseau électrique de l'habitat

Le boîtier AC livré avec le modèle Z104 comprend les organes de sécurité suivant :

- Un interrupteur différentiel (ID) de 25 A.
- Un disjoncteur (D) de 6 A- 30 mA (norme C15-100) pour les onduleurs
- Un disjoncteur (D) de 16A- 30 mA (norme C15-100) pour la prise de service

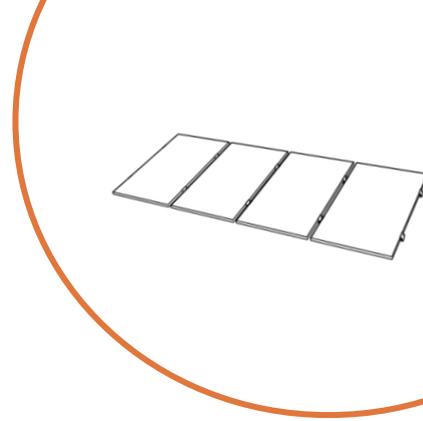


L'ampérage de la prise de service est limitée à 16 A.



1. Bus raccordement vers onduleurs
2. Façade d'accès à l'interrupteur différentiel et au parafoudre
3. Façade d'accès aux disjoncteurs différentiels et compteur d'énergie
4. Prise de service 16A
5. Prise de raccordement au réseau EDF

Etape 4.1



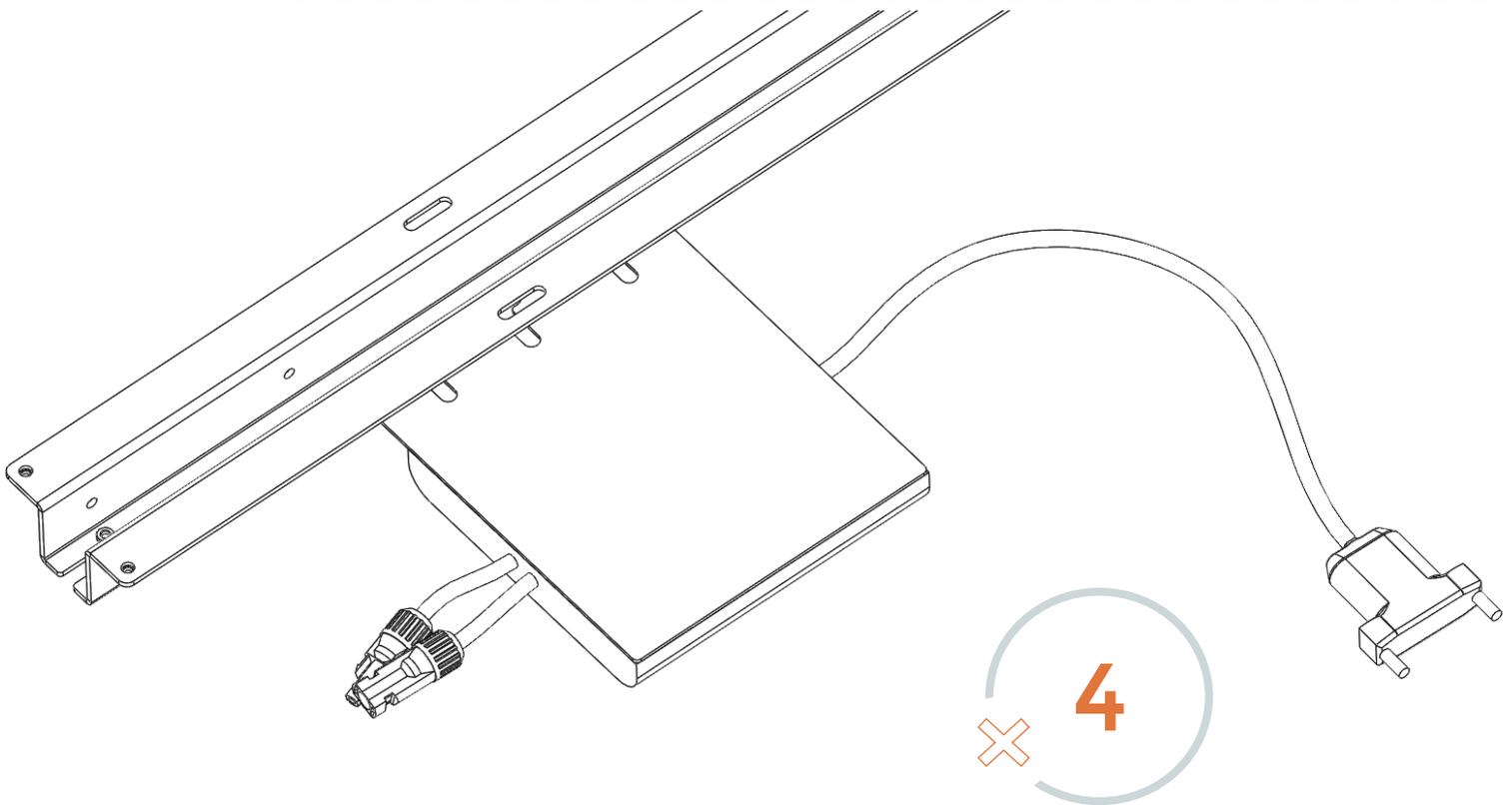
Vis M6 - Rondelle M6 - Boulon M6

4

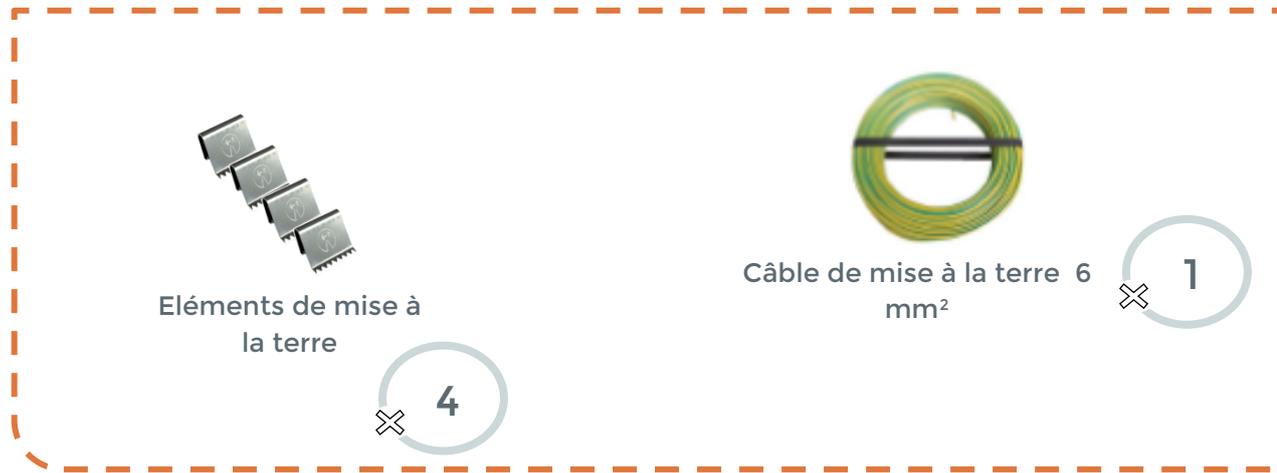
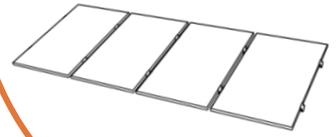


Onduleurs Emphase M250

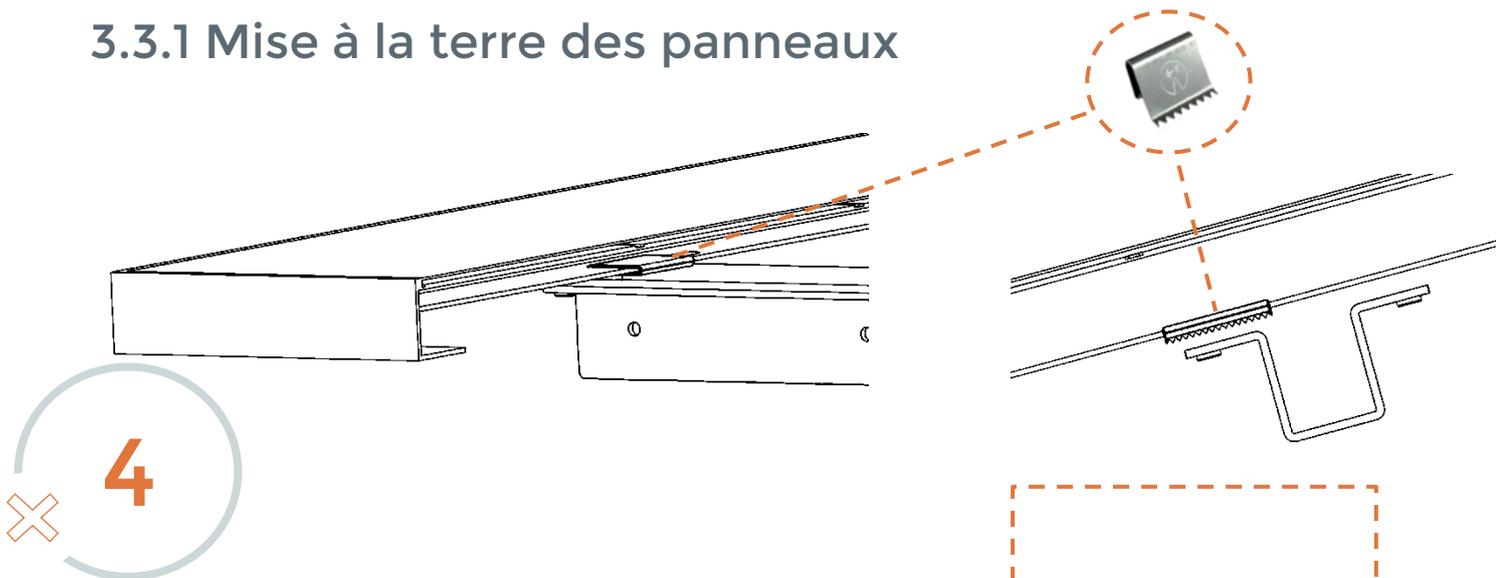
4



Etape 4.2



3.3.1 Mise à la terre des panneaux

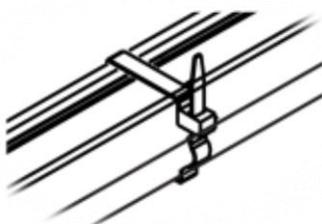
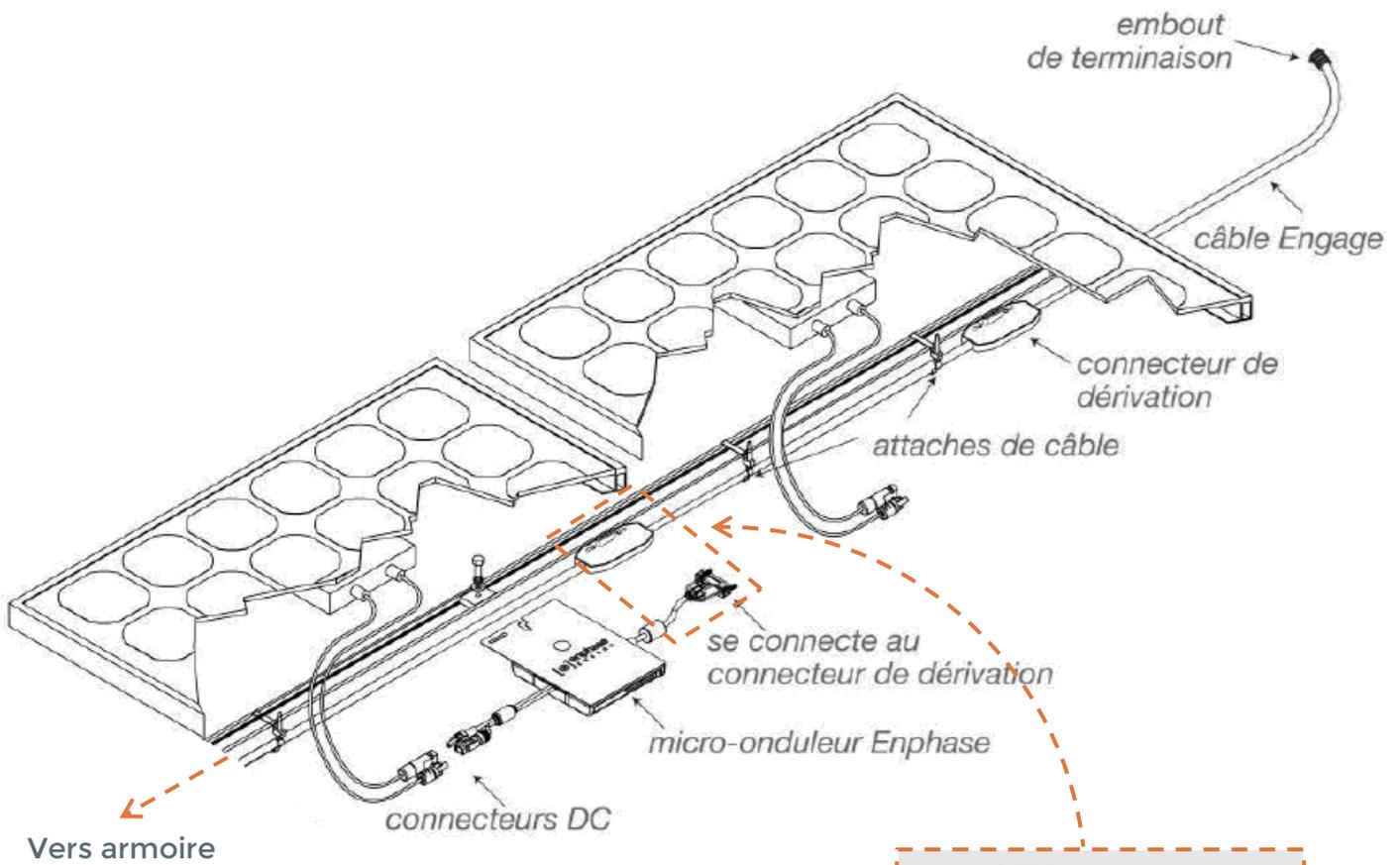
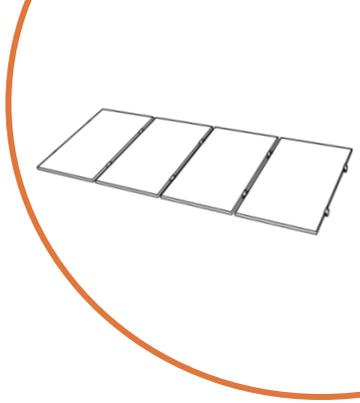


3.3.2 Mise à la terre de l'armoire



Etape 4.3

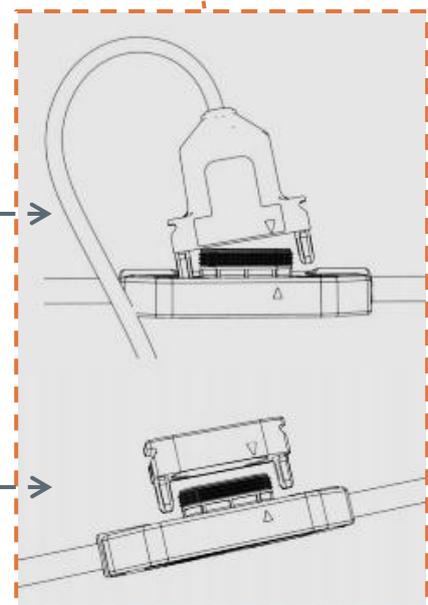
Raccordement



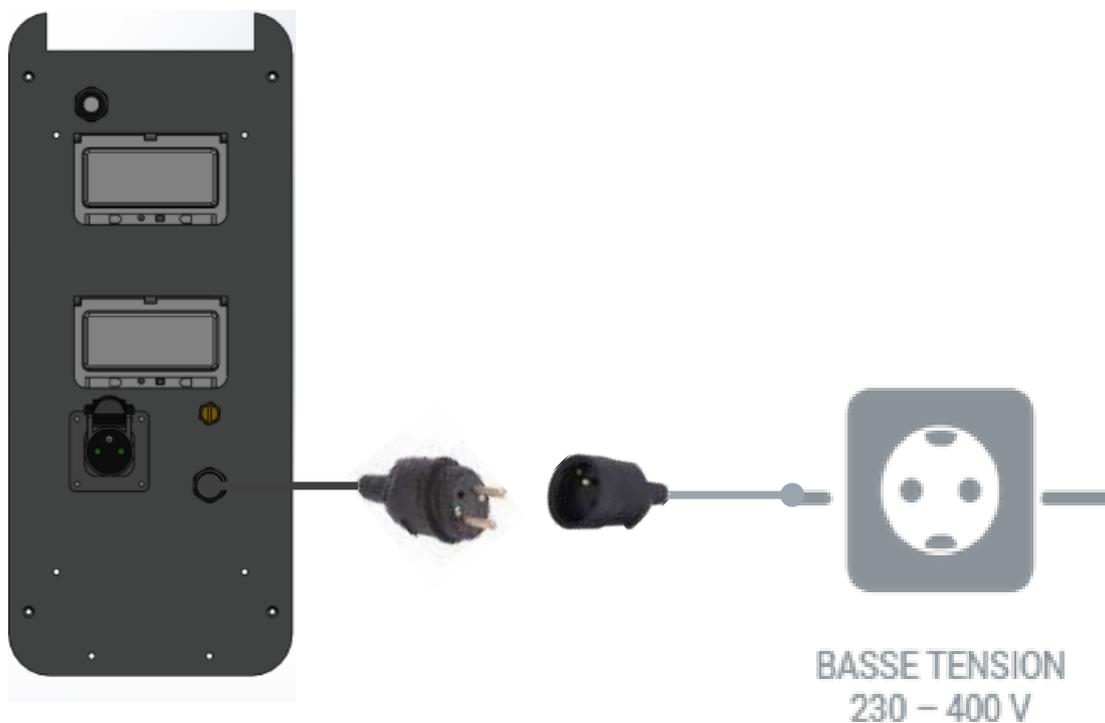
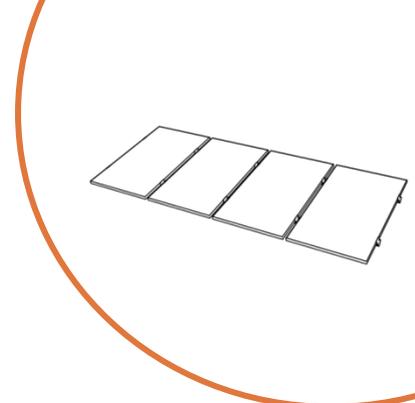
Fixer le câble aux traverses avec les colliers prévus à cet effet

Connection

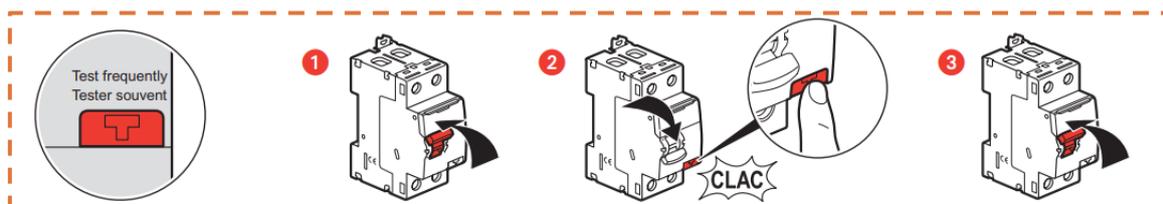
Déconnexion



Etape 4.4



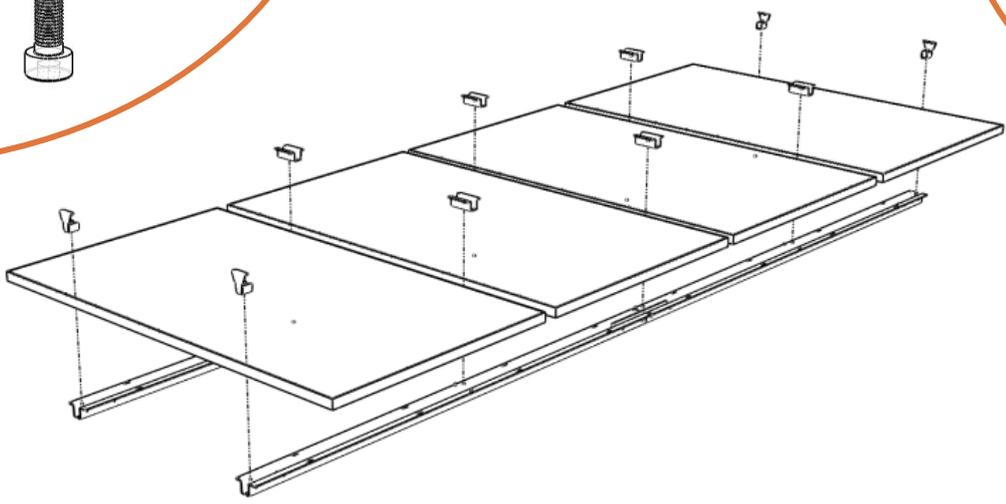
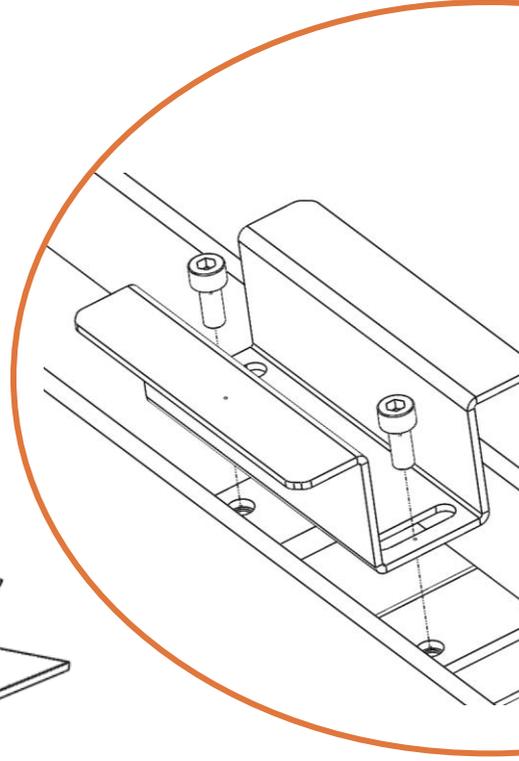
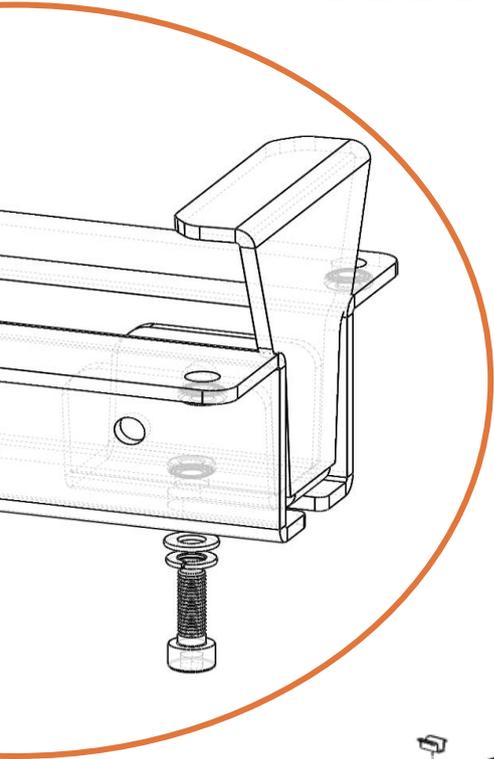
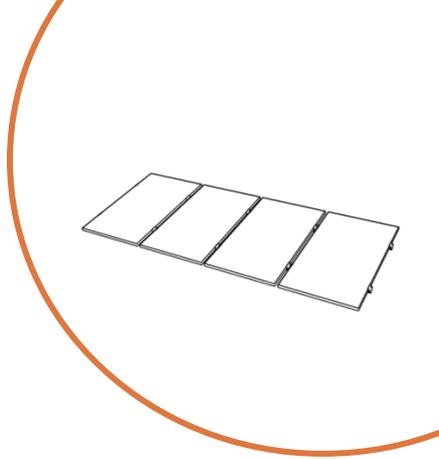
3.5.1 Test de l'interrupteur différentiel



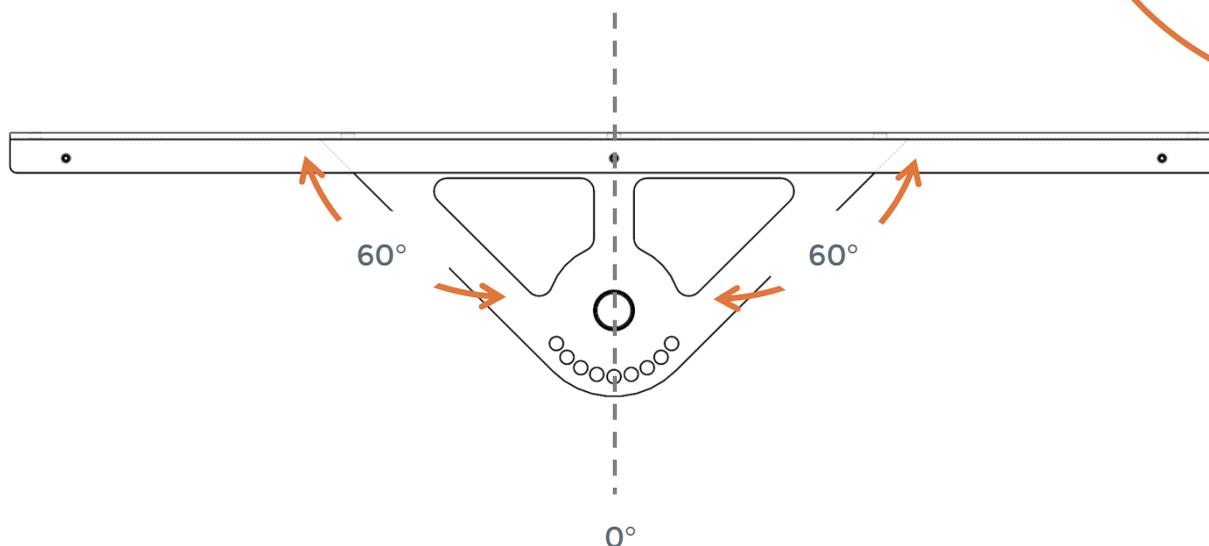
3.5.2 Mise en route

Interrupteur différentiel ID	Disjoncteur D1	Disjoncteur D2
Isole toute l'installation	Protection de la prise de service	Protection des onduleurs

Etape 4.5



5 - Rotation

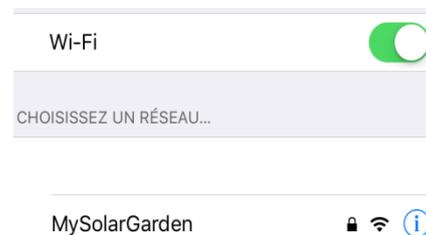


Etape 5.1

5.1.1 Connexion application

Vérifier que le coffret est sous-tension :

- Regarder réglage wifi
- Vérifier la présence du SSID au point d'accès wifi « **MySolarGarden** »
- Se connecter (mot de passe : **mysolargarden01**)



Application :



Android :

1. Télécharger l'application **MySolarGarden**
2. Se connecter au wifi **avant utilisation** de l'application

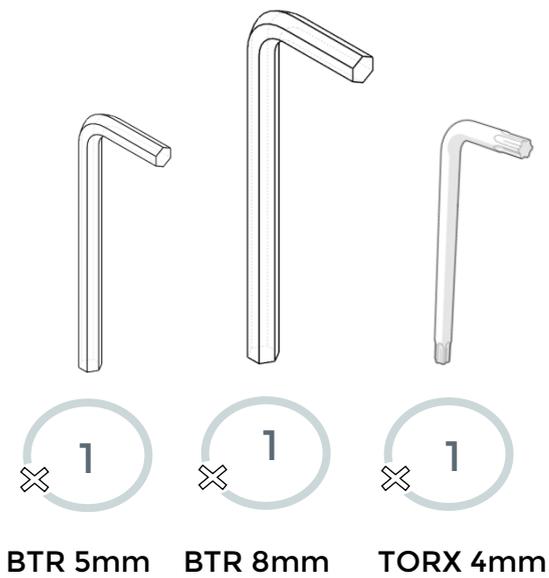
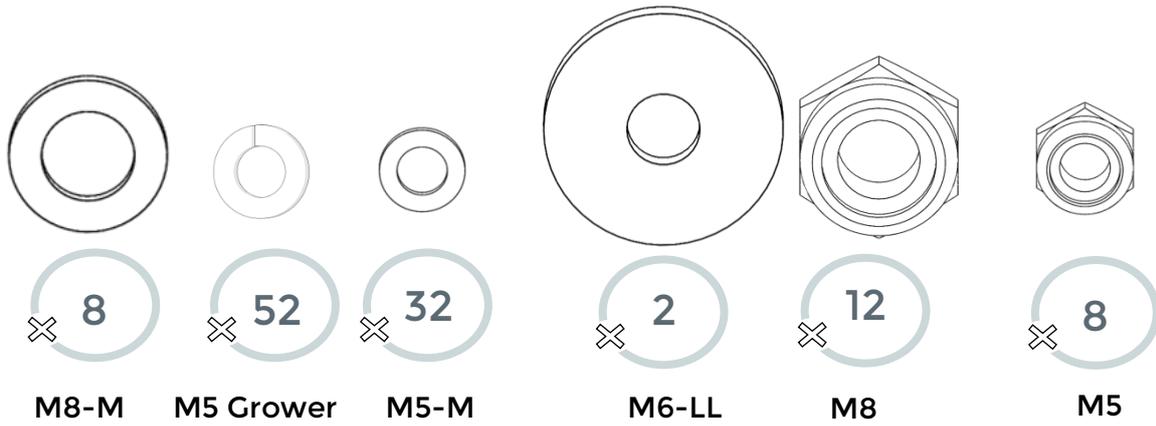
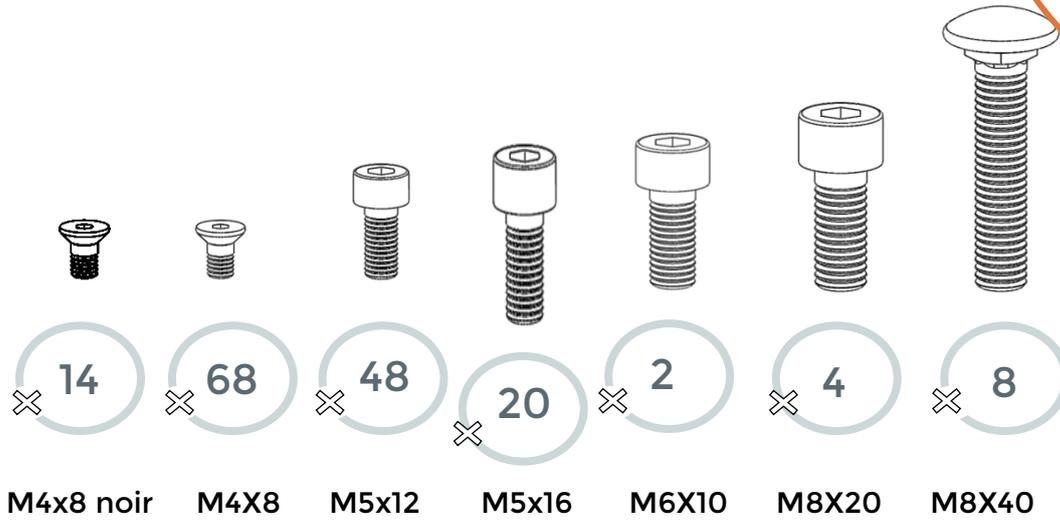


Apple :

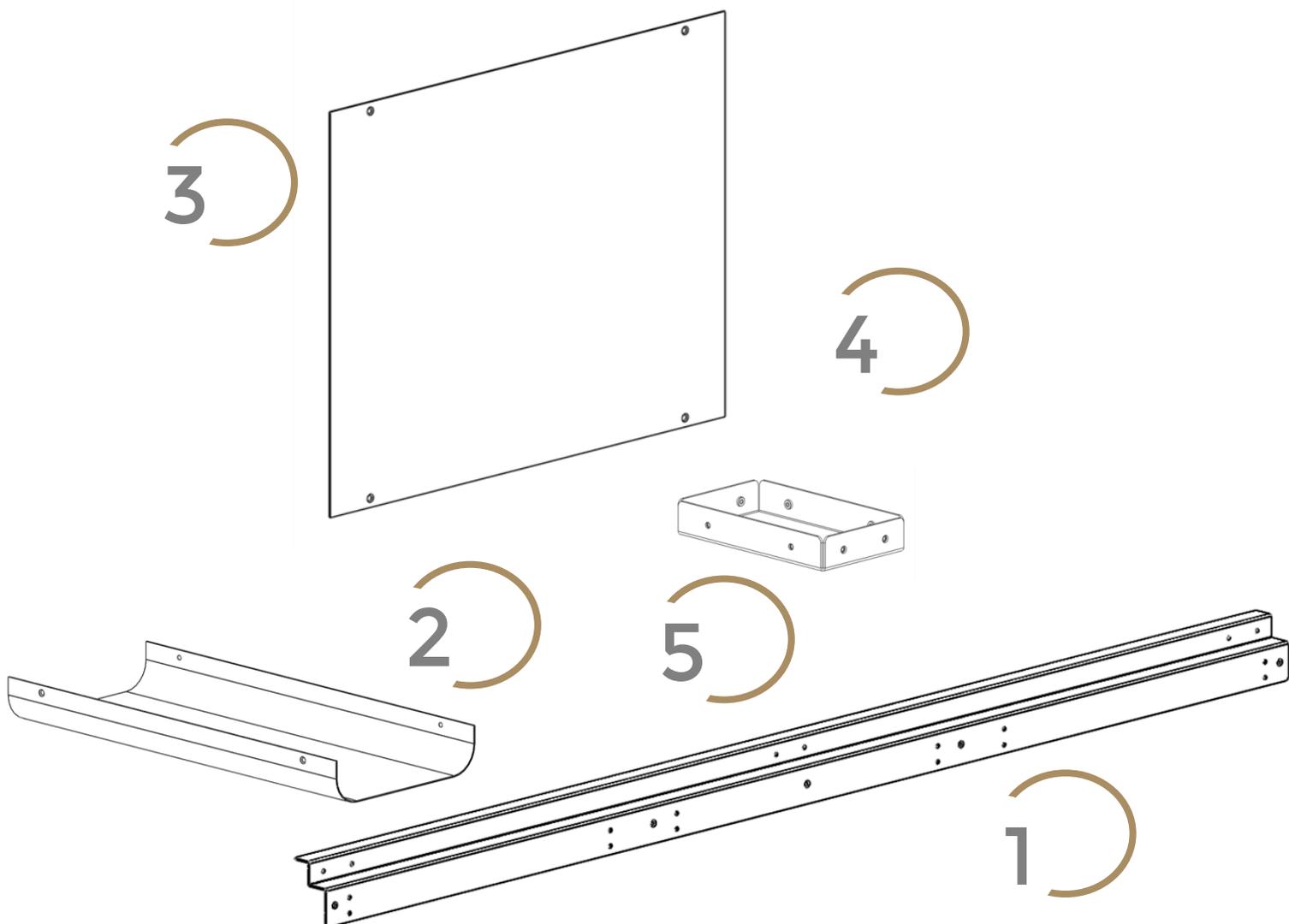
1. Se connecter au wifi « **MySolarGarden** »
2. **Ouvrir une page** du navigateur Safari
3. Entrer l'adresse « **10.0.0.1:1880/ui/#/0** »

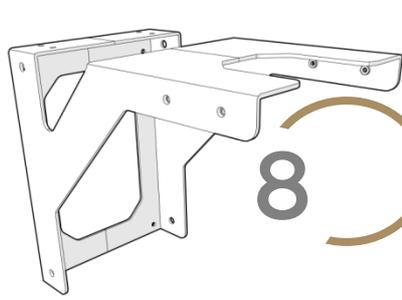


6 - Compositions

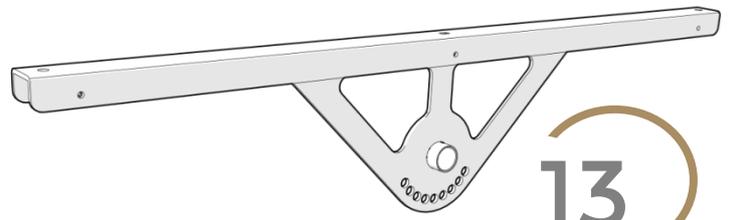


REFERENCE	DESIGNATION	QTS 2Pv/4Pv	N°
Z104-11-00001	Traverse	4	1
Z104-11-00002	Carter Horizontal	6	2
Z104-11-00003	Carter Vertical	6	3
Z104-11-00004	Grille d'aération	1	4
Z104-11-00008	Entraxe traverse	4	5
Z104-11-00006	Montant int	8	6
Z104-11-00005	Equerre pied-bloc	4	7
Z104-11-00012	Entretoise pied	2	8
Z104-11-00015	Habillage façade pied	4	9
Z104-11-00016	Support pivot	2	10
Z104-11-00017	Habillage PV	2	11
Z104-12-00001	Cintrage pied	4	12
Z104-12-00002	Pivot	2	13
Z104-12-00003	Axe	2	14
Z104-12-00004	Axe de blocage	2	15
Z104-11-00019	Eclisse	0/4	16
Z104-11-00010	Pince	4	17
Z104-11-00011	Pince 2 panneaux	2/6	18
Z104-11-00007	Traverse PV	4/8	19

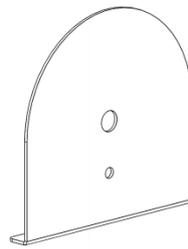




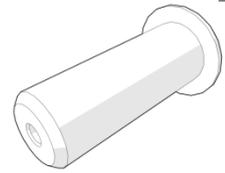
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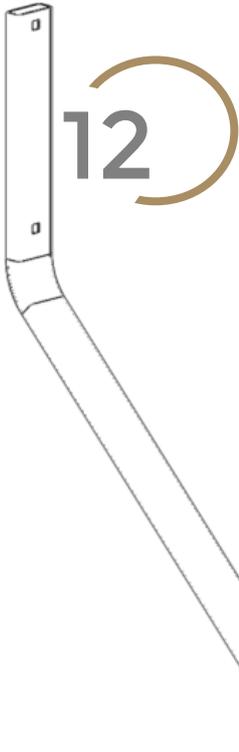
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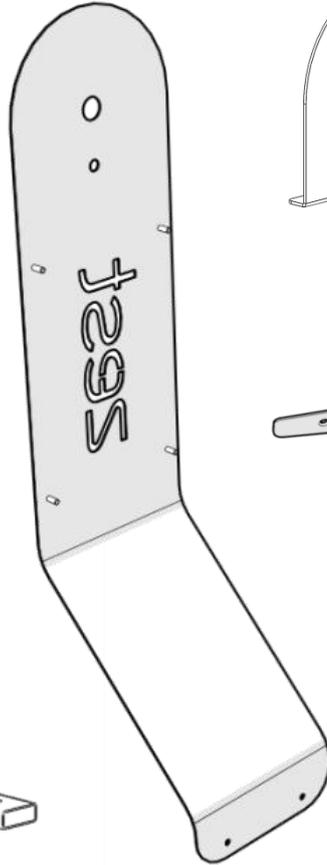
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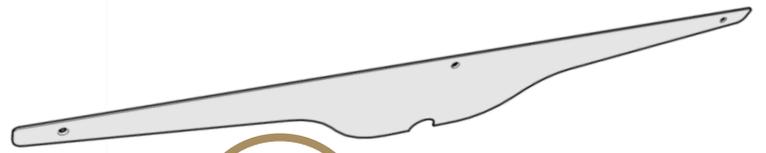
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12



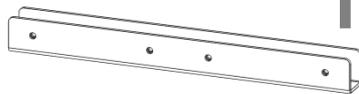
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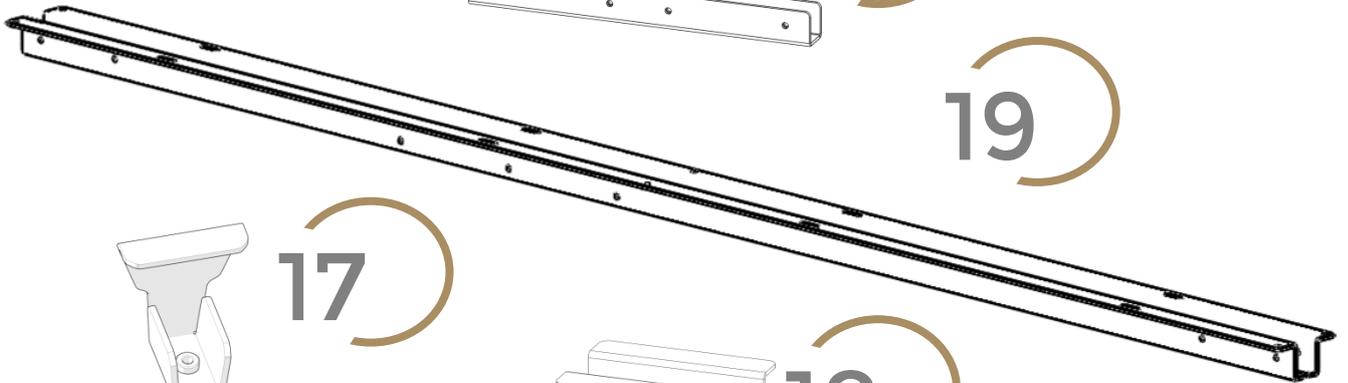
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15



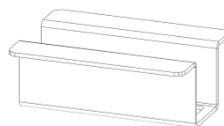
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