MODE D'EMPLOI IMPRIMANTE 3D EN KIT DIY METAL MAC WINDOWS LINUX IMPRESSION 3D PLA ABS

Y- i3d7



Item	Material number	Picture	Name	QTY	Item	Material number	Picture	Name	QTY
1-1	1101400001 1101400003		X 2040 aluminum profile 400mm *1pcs Y 2040 aluminum profile 460mm *1pcs Left Z 2040 aluminum profile 400mm 1pcs	3	2-1	1700200042		Mainboard	1
1-2	1101400004		Right Z 2020 aluminum profile 400mm	1	2-2	1700200017		12864 LCD Screen	1
1-3	1101400005		Top 2020 aluminum profile 380mm	1	2-3	1300100066		Hotbed Fixing Plate	1
1-4	1101400002		Bottom 2040 aluminum profile 150mm	2	2-4	1700200039		220mm*270mm*3mm Hotbed	1
1-5	1700200027		Hotbed wire	1	2-5	1101900001		Plastic nippers	1
1-6	1700100051		T rod M8*318mm Screw rod M8*150	1	2-6	1101900008		5mm*160mm Screwdriver	1

Item	Material number	Picture	Name	QTY	Item	Material number	Picture	Name	QTY
1-7	1202200007		1.5m USB Wire	1	2-7	1700200024		Z Limited Switch(1) 20cm Y Limited Switch(2) 90cm X Limited Switch(3) 90cm Wire Teflon Tube	1
1-8	1700100030		Contain 10 Parts below	1	2-8			1.5m Power Supply Line	1
1-8-1	1700100036		Spring *4pcs Butterfly nut *4pcs	1	2-9	1700100050		Contain 3 Parts below	1
1-8-2	1700100037		M3*45 Hexagon Socket Screw *4pcs M2*12 Screw *6pcs M8 Nut *4pcs	1	2-9-1	1101900010		3mm*130mm Screwdriver	1
1-8-3	1700100038		M5*14 Cross-screw *19pcs	1	2-9-2	1101900004 1101900006 1101900005 1101900007		Hex Wrench M1.5 Hex Wrench M2 Hex Wrench M2.5 Hex Wrench M3	4
1-8-4	1700100039		M5 T Nut *47pcs	1	2-9-3	1101900003		Open Spanner	1
1-8-5	1700100033		M5*12 Cross-screw *28pcs	1	2-10	1300100012		Filament Support Plate	2

Item	Material number	Picture	Name	QTY	Item	Material number	Picture	Name	QTY
1-8-6	1700100035		M3*18 Screw *8pcs	1	2-11	1300100013		Filament Support Plate Connection	2
1-8-7	1700100032		M5 Washer *16pcs	1	2-12	1300100100		Screen Protector	1
1-8-8	1700100034		M3*12 Screw *14pcs	1	2-13	1300100067		Z Motor Fixing Plate	1
1-8-9	1700100031		M5*30 Screw *16pcs	1	2-14	1300100101		Screen Fixing Plate	1
1-8-10	1700100040		M3 Nut *22pcs	1	2-15	1300100068		Mainboard Fixing Plate	1
1-9	1700100041		Contain 5 Parts below	1	2-16	1300100069		Mainboard Fender	1

Item	Material number	Picture	Name	QTY	Item	Material number	Picture	Name	QTY
1-9-1	1700100045		M3*30 Screw *14pcs	1	2-17	1700300014		Contain 6 Parts below	1
1-9-2	1700100044		M5 Nut *16pcs	1	2-17-	1300100076		Aluminium Profile Fixing Plate 1	2
1-9-3	1700100043		M3*7*7 Pillar *18pcs M3*7*30 Pillar *4pcs M5*9*10 Pillar *16pcs	1	2-17-	1300100080		Aluminium Profile Fixing Plate 2	2
1-9-4	1700100046		Flange bearing *12pcs	1	2-17-	1300100077		Z Limited Switch Fixing Plate	1
1-9-5	1700100042		Plastic Bearing *12pcs	1	2-17-	1300100079		Y Limited Switch Fixing Plate	1
1-10	1700100047		Angle Code *8pcs	1	2-17-	1300100078		X Limited Switch Fixing Plate	1

Item	Material number	Picture	Name	QTY	Item	Material number	Picture	Name	QTY
3-1	1700100048		Nozzle	1	2-17-	1700300011		Brass Nut Fixing Plate	1
3-2	1700100049		Extruder Motor	1	2-18	1300100070		Y Motor Fixing Plate	1
3-3	1700200008		X Motor	1	2-19	1300100072		X Belt Bearing Fixing Plate	1
3-4	1700200009		Y Motor	1	2-20	1300100073		YBelt Bearing Fixing Plate	1
3-5	1700200010		Z Motor	1	2-21	1300100074		X Motor Fixing Plate	1
3-6	1700300012		2.4m Belt	1	2-22	1300100075		Extruder Fixing Plate	1

Item	Material number	Picture	Name	QTY	Item	Material number	Picture	Name	QTY
3-7	1700300013		Contain 4 Parts Below	1	2-23	1700200025		8GB TF Card Card Reader	1
3-7-1	1300500001		Spool *3m	1	2-24	1300700002		Flat seal 30cm	1
3-7-2	1300900001		Ribbon	12	2-25	1700200026		Y Motor Wire Winding 90cm X Motor Wire Winding 40cm Z Motor Wire Winding 40cm Filament Feeder Wire Winding 40cm	1
3-7-3	1300400006		R Clip	3	2-26	1200100002		12V 240W Power Supply	1
3-7-4	1300400005		Locating Plate	2					

Veuillez vérifier la quantité de pièces de l'imprimante lorsque vous la recevez

Nom des composants

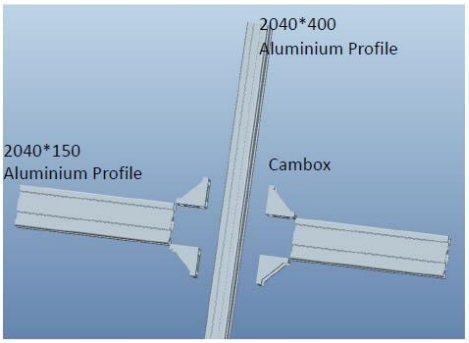


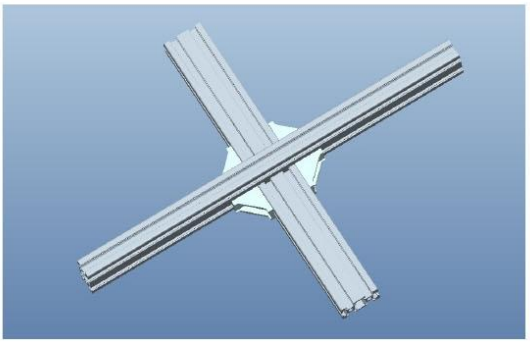
01 Installation du profil inférieur en aluminium

Name	QTY	Note
2040*150 Aluminium Profile	2	
2040*400 Aluminium Profile	1	
Header Corner	4	
M5*12 Screw	8	
M5 Pillar	8	
M5 T Nut	8	

Attention

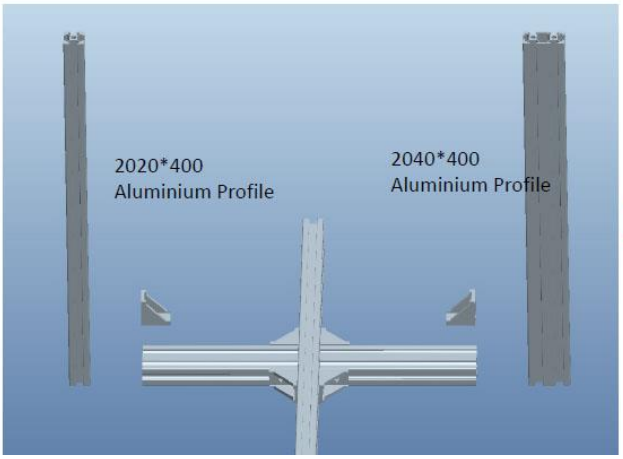
Gardez le profil d'aluminium au même niveau pendant l'assemblage.
Il est préférable de tenir le profil en aluminium lorsque vous verrouillez le Cambox.

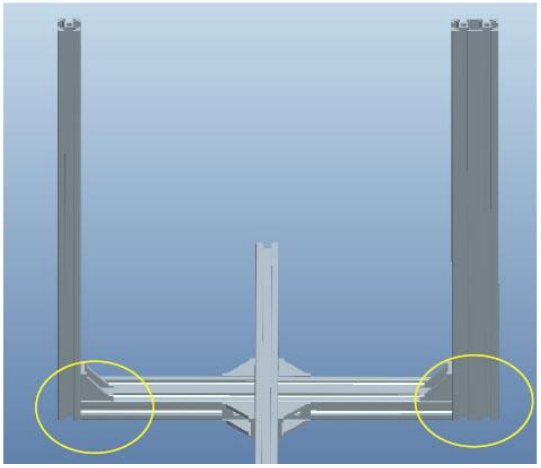




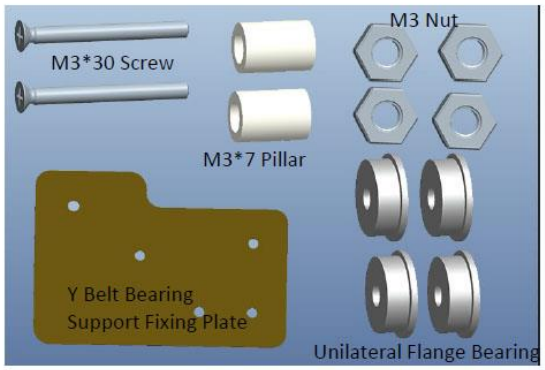
02 Installation du profil en aluminium gauche et droit

Name	QTY	Note
2020*400 Aluminium Profile	1	
2040*400 Aluminium Profile	1	
Header Corner	2	
M5*12 Screw	4	
M5 Pillar	4	
M5 T Nut	4	

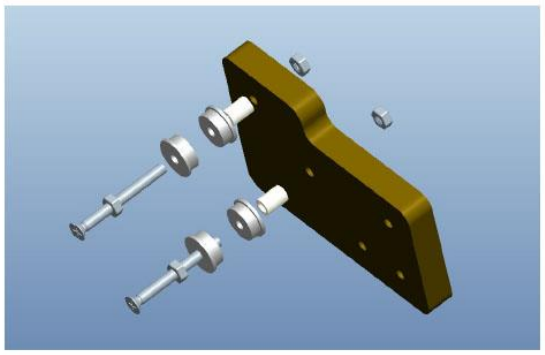


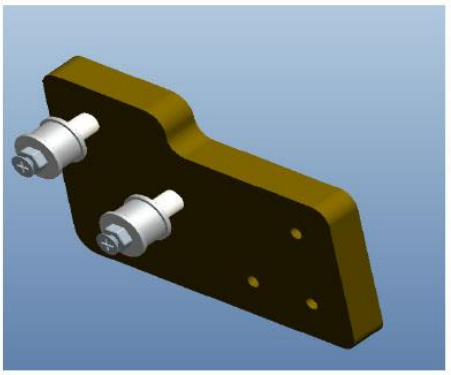


03 Installation de la plaque de fixation du support de roulement YBelt

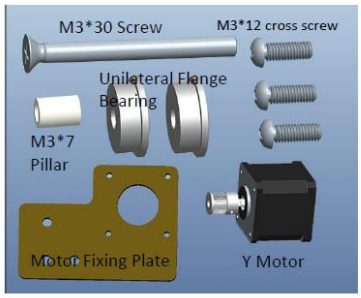


Name	QTY	Note
Y Belt Bearing Support Fixing Plate	1	
M3*30 Screw	2	
M3 Nut	4	
M3*7 Pillar	2	
Unilateral Flange Bearing	4	

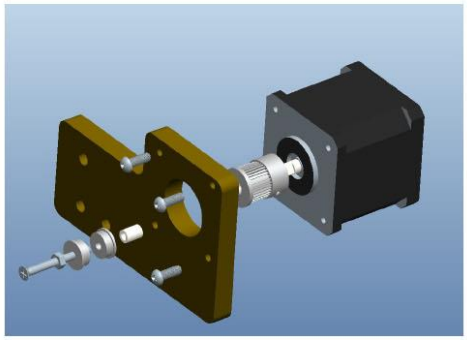


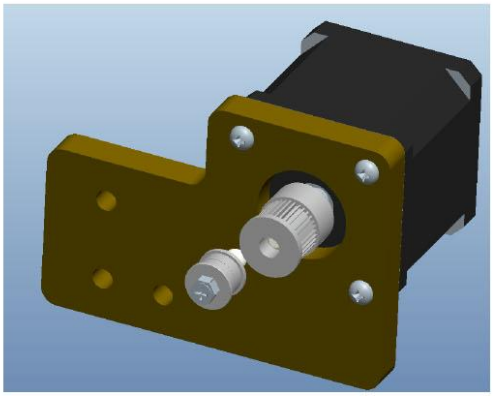


04 Installation de la plaque de fixation du moteur Y

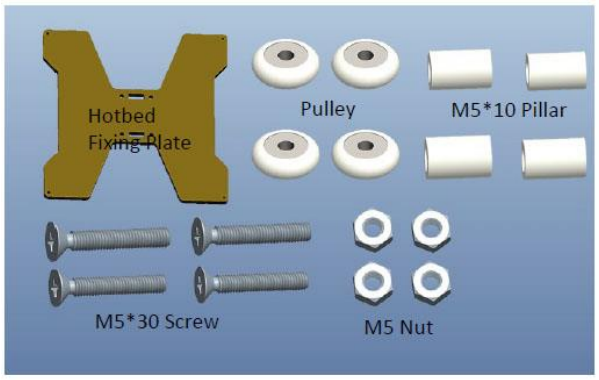


Name	QTY	Note
Y Motor Fixing Plate	1	
Y Motor	1	
M3*30 Scrwe	1	
Unilateral Flange Bearing	2	
M3*7 Pillar	1	
M3*12 cross screw	3	

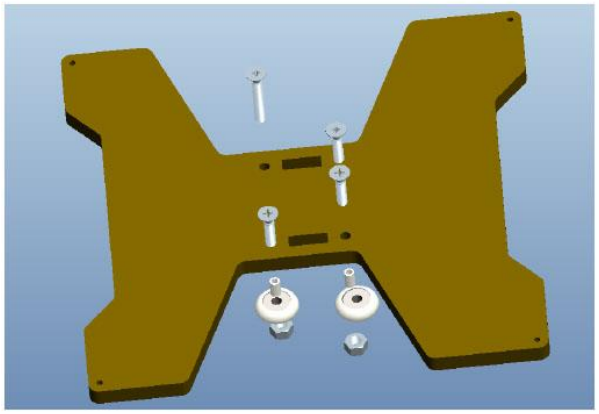


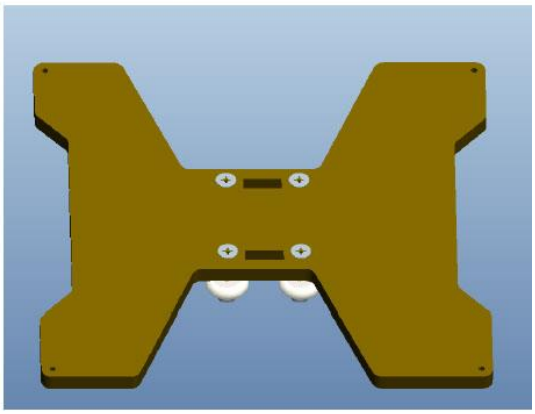


05 Installation de la plaque de fixation du foyer



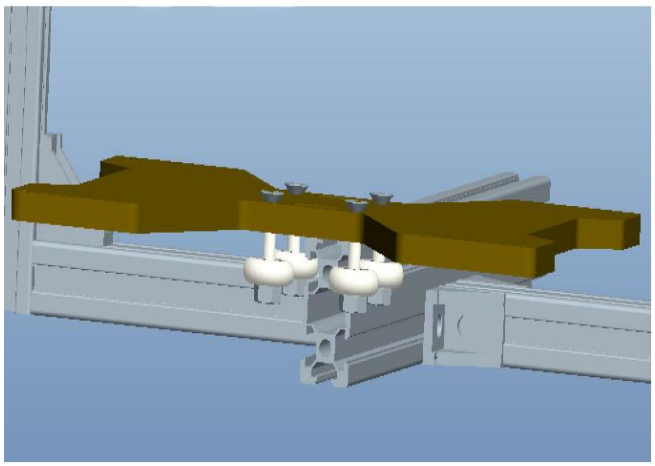
Name	QTY	Note
Hotbed Fixing Plate	1	
M5*10 Pillar	4	
M5*30 Screw	4	
M5 Nut	4	
Plastic Bearing	4	

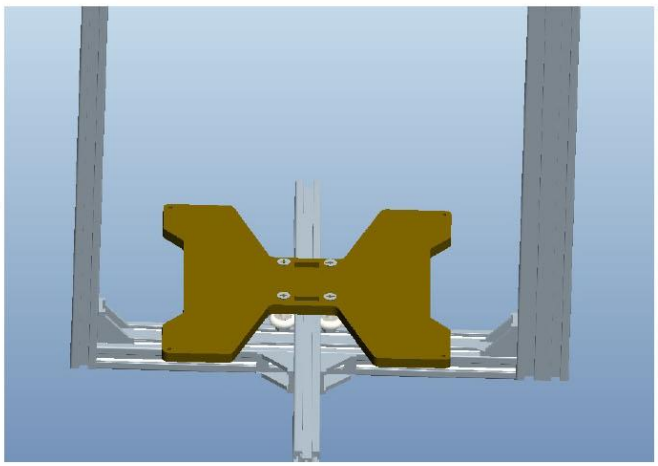




Installation de la plaque de fixation du foyer 06

Faites attention à la fluidité, si elle n'est pas assez lisse, veuillez ajuster le degré de serrage de la vis

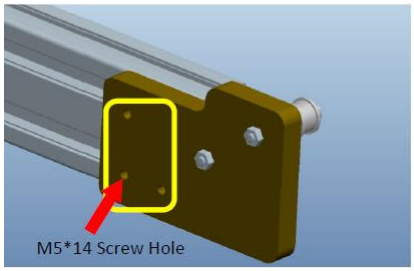


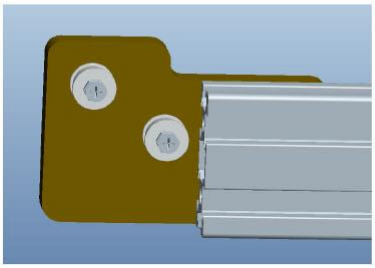


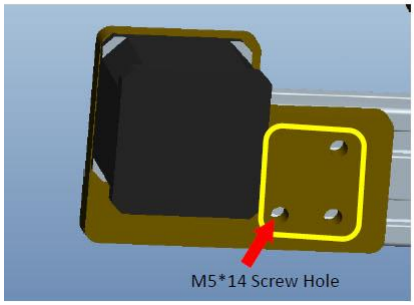
07 Installation de l'axe Y

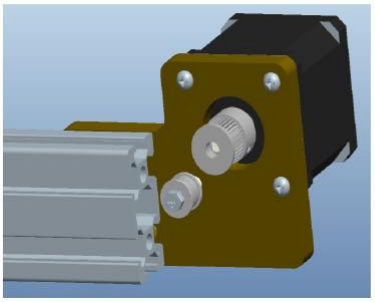
Nom	QTY	Note
M5*14 Screw	6	
M5 T Nut	6	

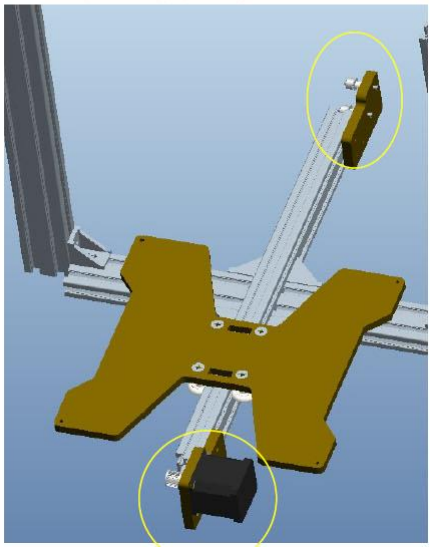
Attention :
La plaque de support en Y doit être du même côté







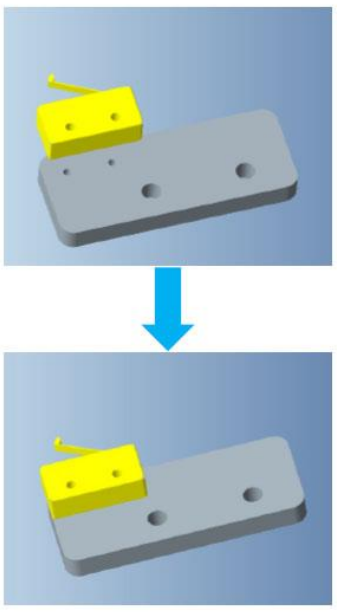


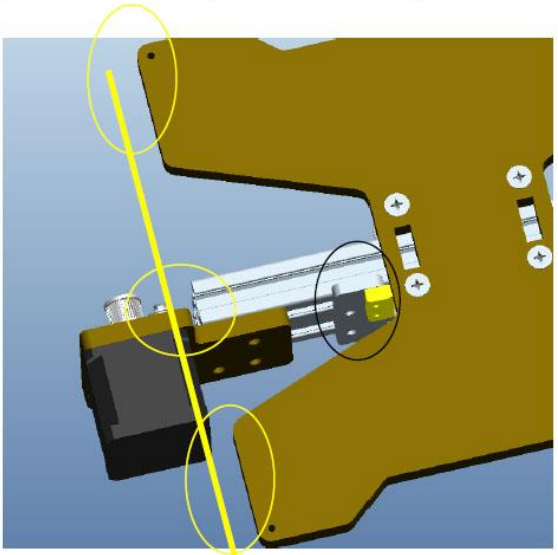


08 Installation de Y

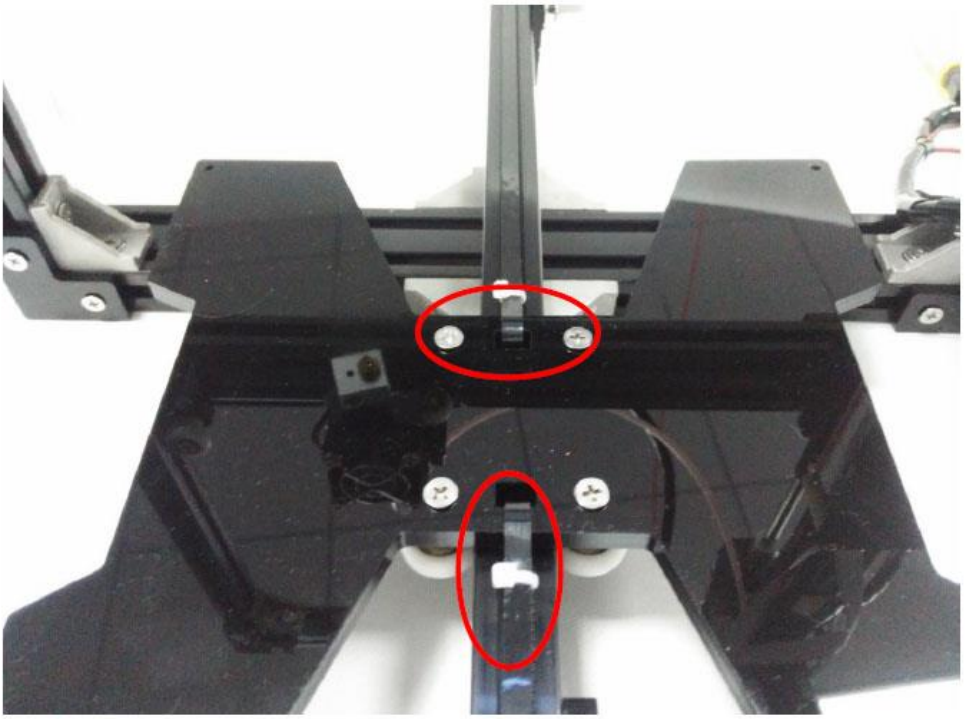
Attention:
Maintenez la plaque de fixation du foyer et la plaque de fixation du moteur au même niveau. L'addition de la plaque de fixation du foyer est la position de l'interrupteur limité.

Name	QTY	Note
Y Limited Switch Fixing Plate	1	
Y Limited Switch	1	
M2 Self-tapping Screw	2	
M5*12 Screw	2	
M5 T Nut	2	





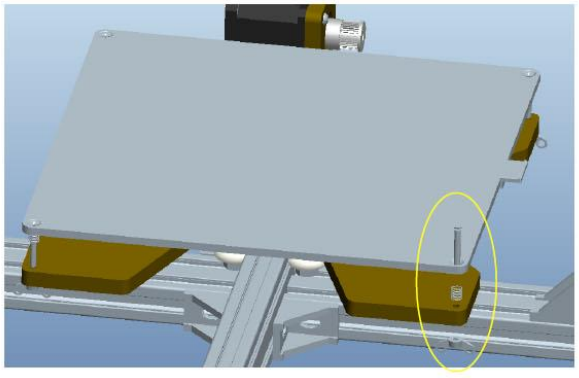
09 Installation de la ceinture de l'axe Y



Laissez la ceinture passer par le trou et la verrouiller avec du ruban

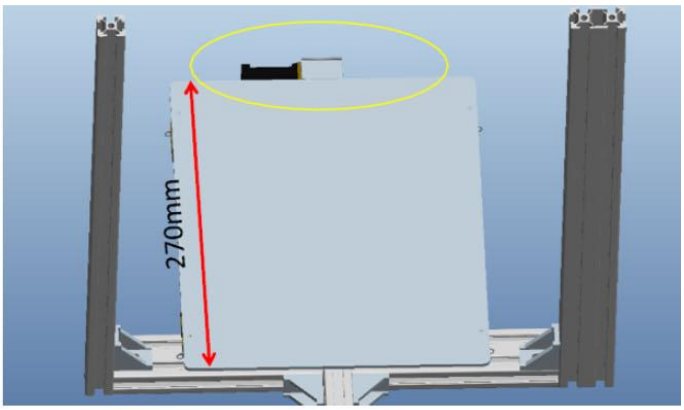
Installation du foyer 10

Name	QTY	Note
220*270 Aluminium Profile	1	Let the yellow paper side on the top
M3*30 Screw	4	
M3 Butterfly Nut	4	
Spring	4	





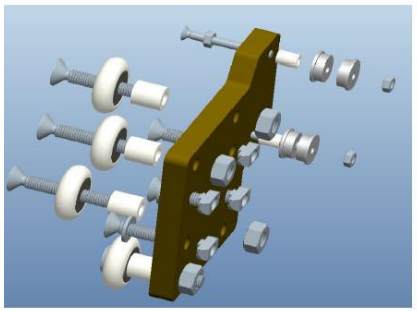
Appuyez sur le ressort lors de l'installation

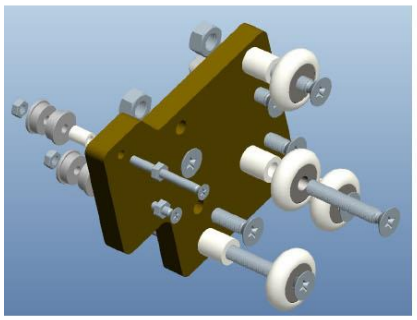


Direction du profil en aluminium

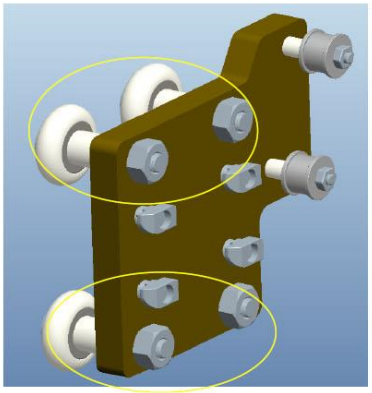
11 Installation de la plaque de fixation des roulements XBelt

Name	QTY	Note	Name	QTY	Note
X Belt Bearing Fixing Plate	1		M5 T Nut	4	
M5*30 Screw	4		M3 Nut	4	
M5*14 Screw	4		M5*10 Pillar	4	
M3*30 Screw	2		M3*7 Pillar	2	
M5 Nut	4		Plastic Bearing	4	
Unilateral Flange Bearing	4				



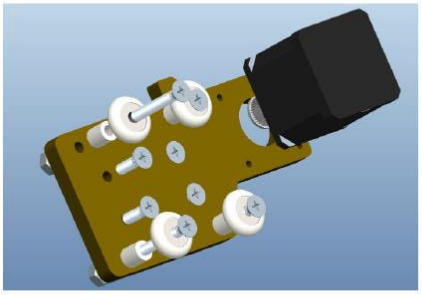


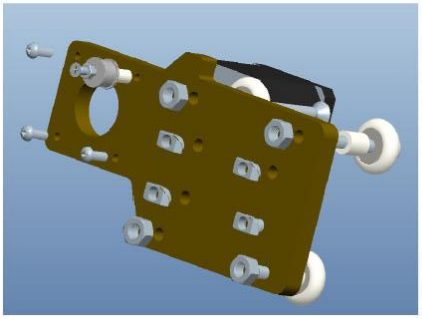


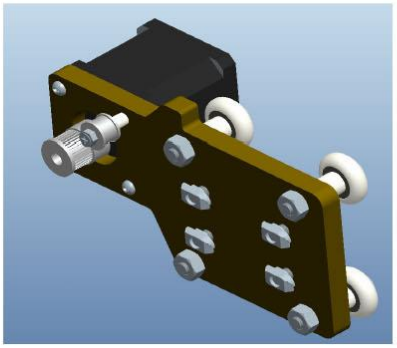


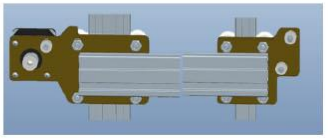
12 Installation de la plaque de fixation du moteur X

Name	QTY	Note	Name	QTY	Note
X Motor Fixing Plate	1		M5 T Nut	4	
M5*30 Screw	4		M3 Nut	1	
M5*14 Screw	4		M5*10 Pillar	4	
M3*30 Screw	1		M3*7 Pillar	1	
M5 Nut	4		X Motor	1	
Unilateral Flange Bearing	4		M3*12 Screw	3	
Plastic Bearing	4				



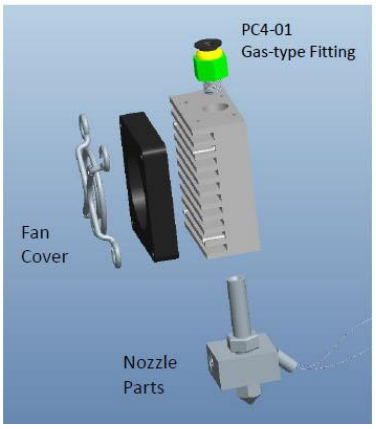


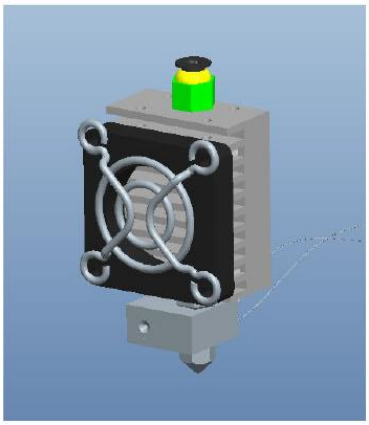




13 Installation d'extrudeuse

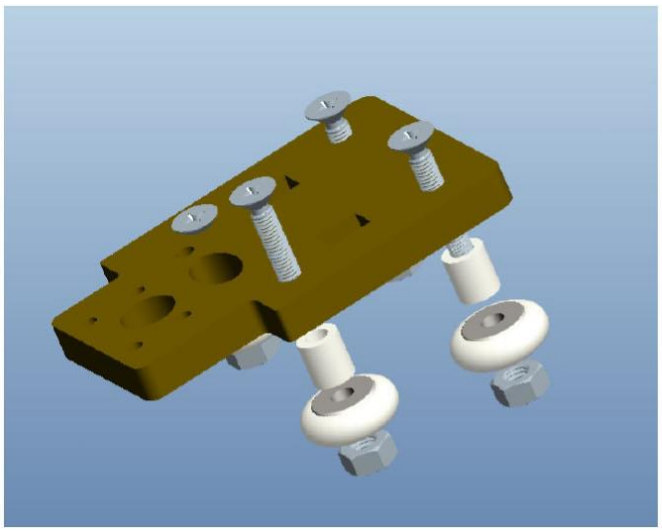
Name	QTY	Note
pc4-01 Gas-type Fitting	1	
Heat Sink	1	
Nozzle parts	1	
40*10Fan	1	
M3*25 Screw	4	
M3 Pillar	8	
Fan Cover	1	

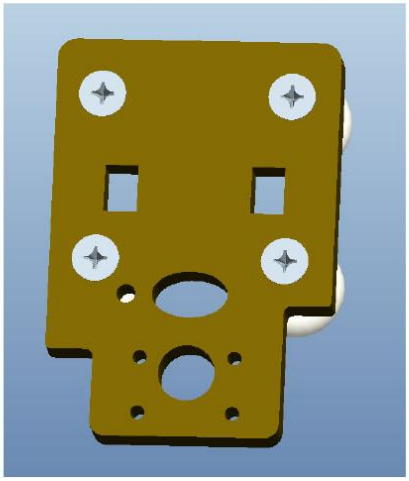




14 Installation de la plaque de fixation de l'extrudeuse

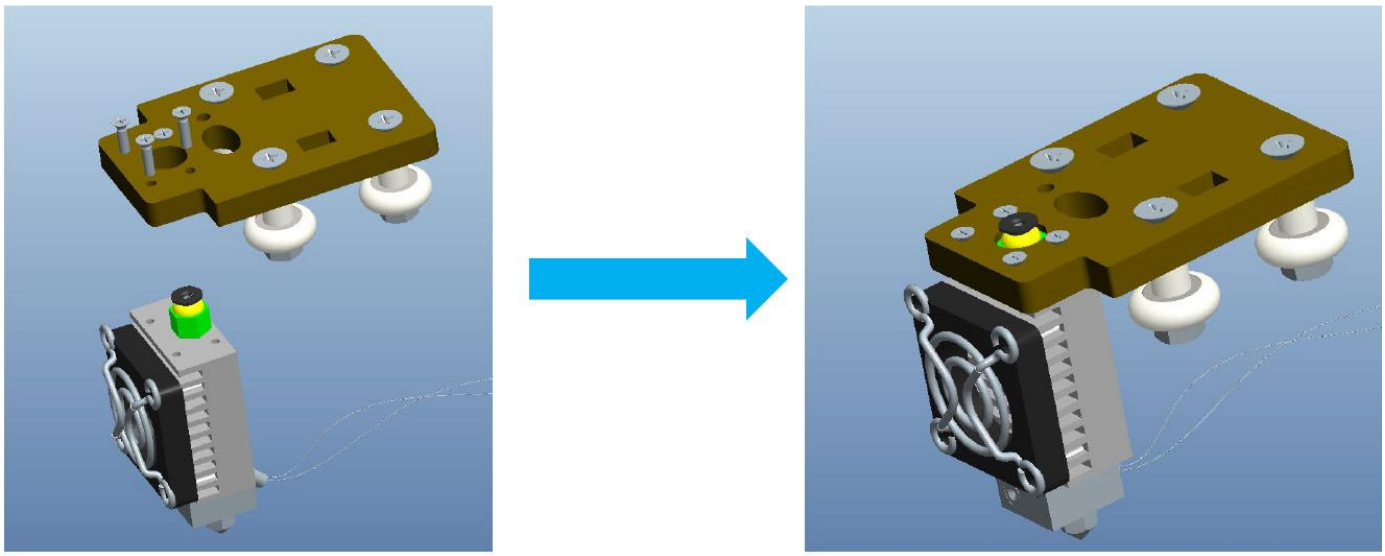
Name	QTY	Note
Extruder Fixing Plate	1	
M5*30 Screw	4	
M5*10 Pilalr	4	
M5 Nut	4	
Plastic Bearing	4	





15 Installation de l'extrudeuse et de la plaque de fixation

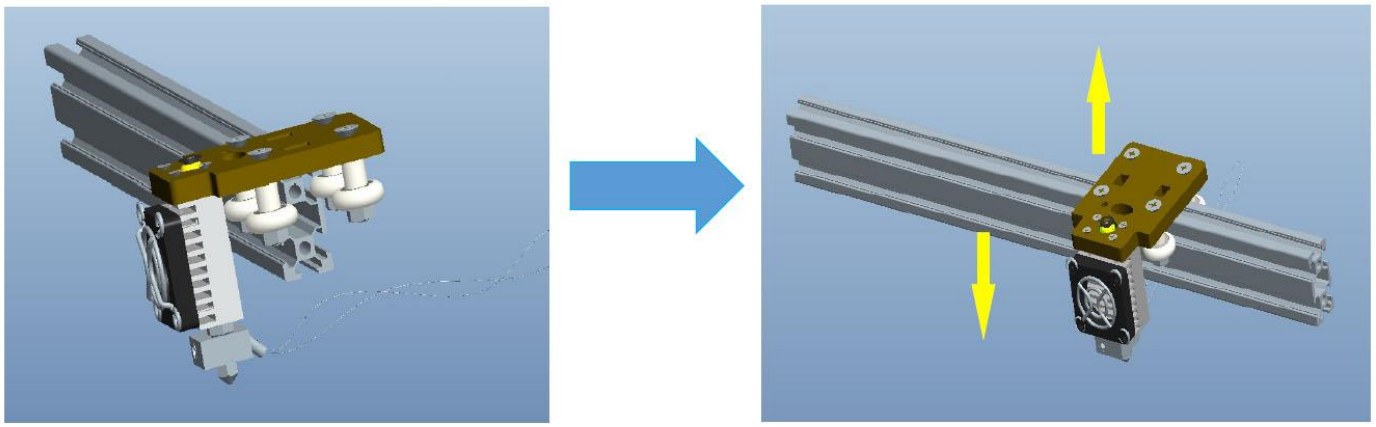
Name	QTY	Note
M3*12 Screw	4	



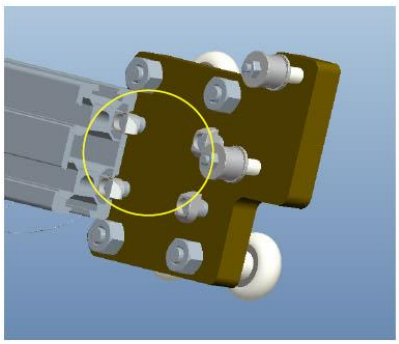
Installation de la plaque de fixation de l'extrudeuse 16

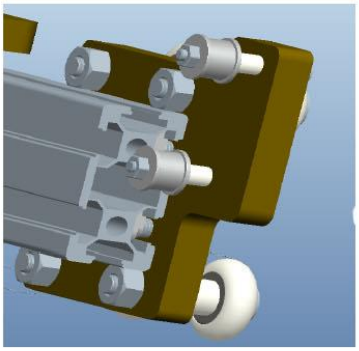
Name	QTY	Note
2040*400 Aluminium Profile	1	

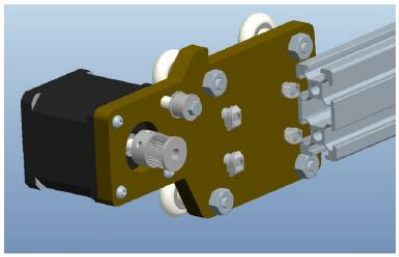
Ajustez la plaque de fixation jusqu'à ce qu'elle puisse glisser en douceur ou que vous deviez ajuster le degré de serrage.
(Avant l'opération, assurez-vous que le curseur est bien serré et ne peut pas être secoué)

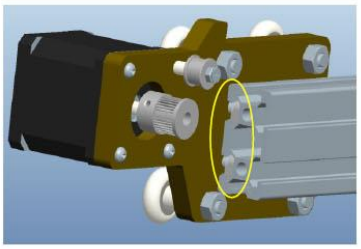


17 Installation de l'axe X

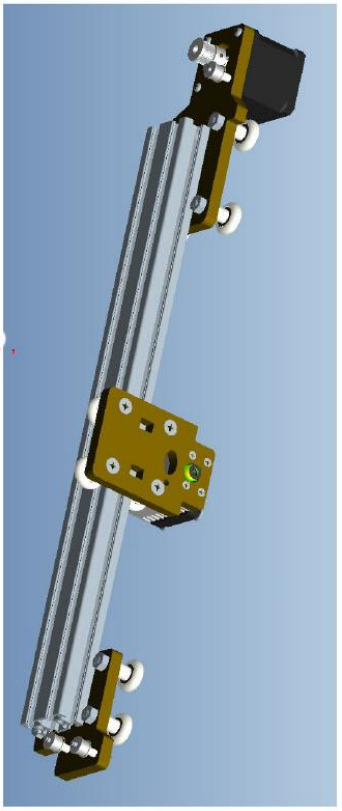






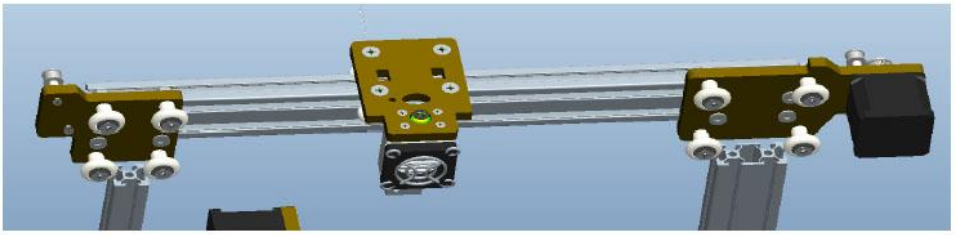


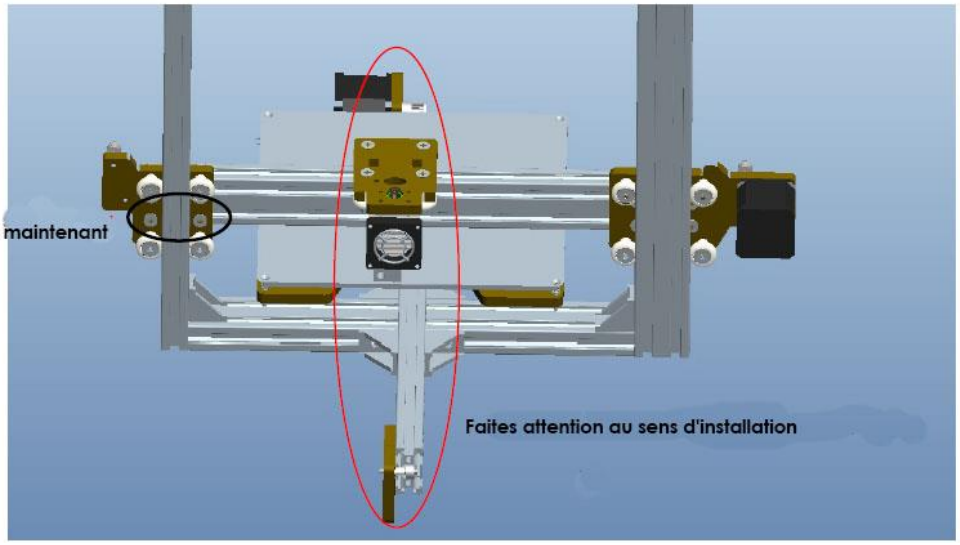
Ne verrouillez pas le support de roulement de courroie maintenant, il doit être ajusté dans les étapes suivantes.



Installation de l'axe X

18

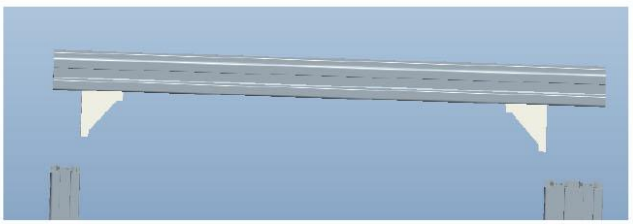


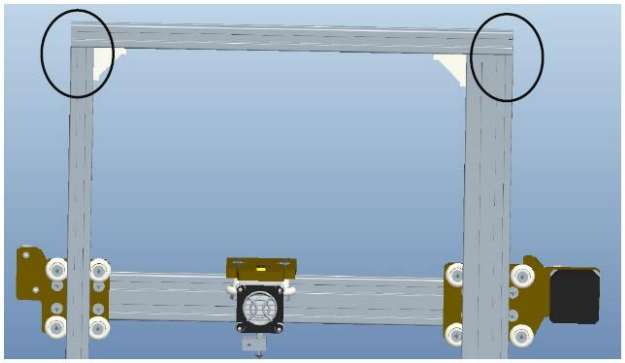


Installation du profil en aluminium 2020 * 380

19

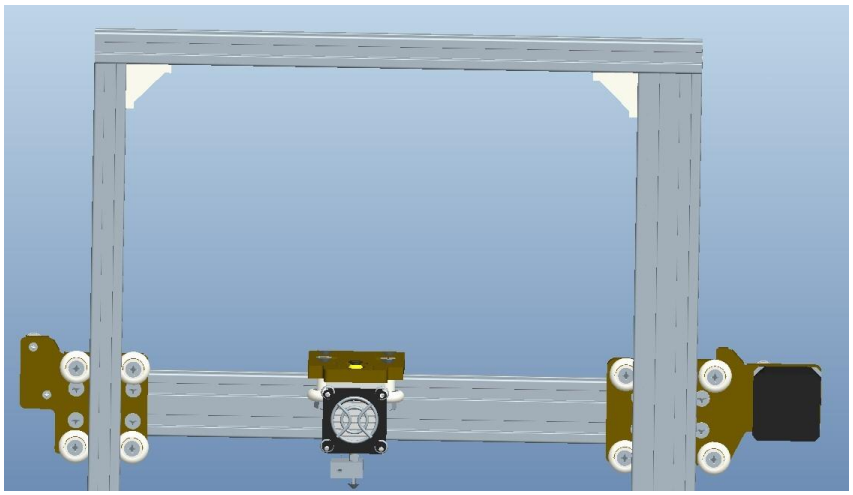
Name	QTY	Note
2020*380 Aluminium Alloy	1	
Header Corner	2	
M5*12 Screw	4	
M5 Pillar	4	
M5 T Nut	4	



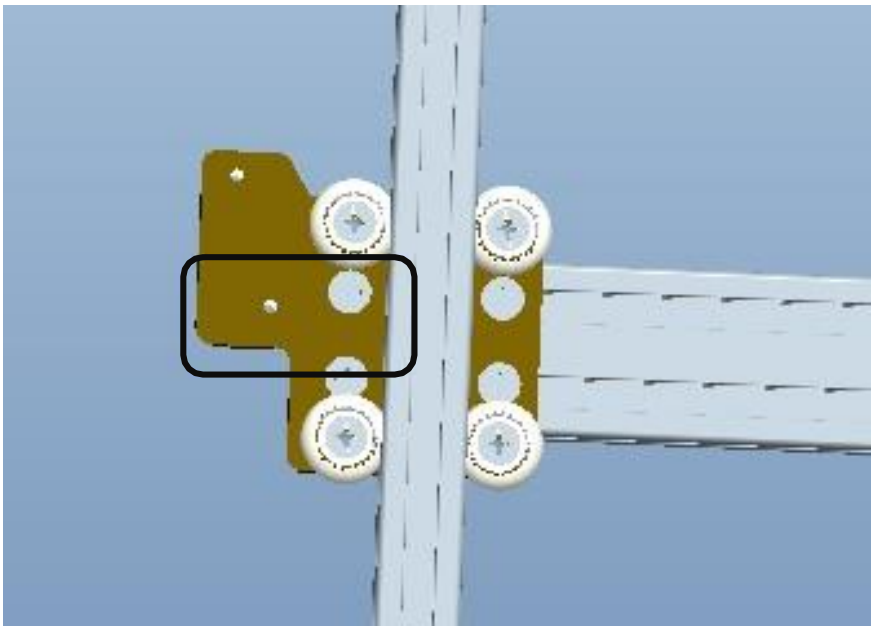


Ajustement de l'axe X

20



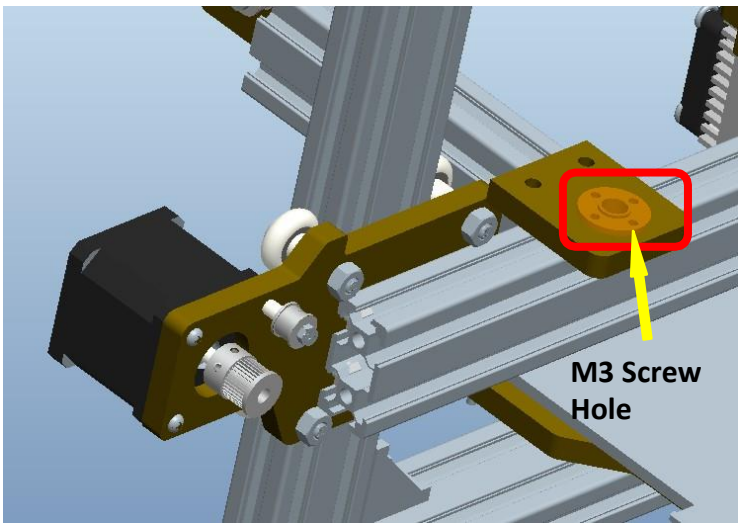
Attention : Ajuster la plaque de fixation du support de la courroie pour permettre à l'axe Y de se déplacer en douceur . Pendant ce temps, bloquez l'écrou 4 quand il est à niveau. (dans l'encadré ▭)

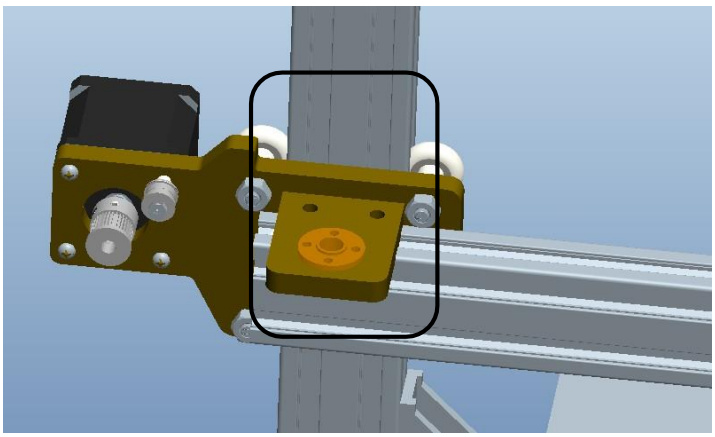


21 Installation d'une plaque de fixation des écrous en laiton

Nom	QTÉ	Note
Z Axis Nut Fixing Plate	1	
M5*14 Scrwe	2	
M5 T Nut	2	
M3*18 Screw	4	
M3 Nut	4	

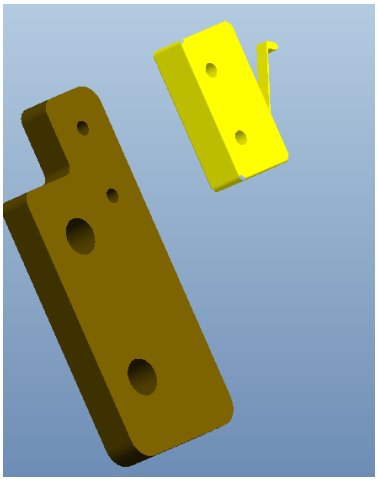
Maintenez le profilé d'aluminium des deux côtés au même niveau pendant l'installation

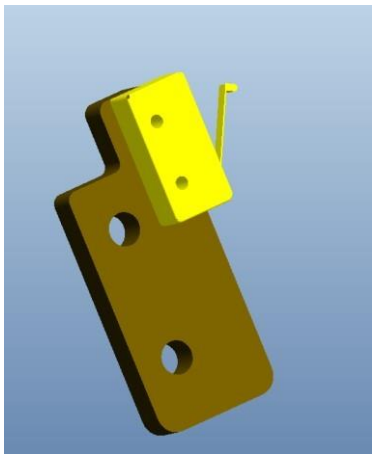


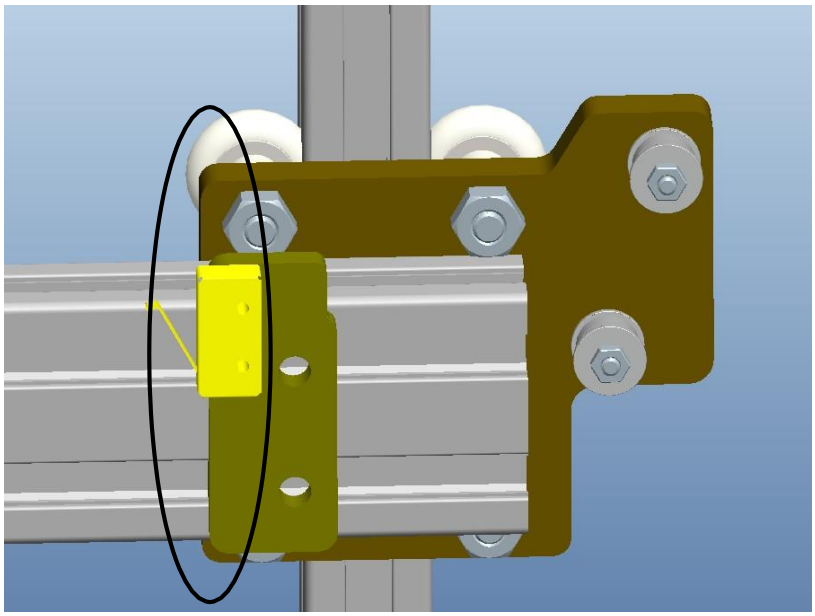


Installation de X Limited Switch 22

Nom	QTÉ	Note
X Limited Switch Fixing Plate	1	
X Limited Switch	1	
M2*12 Self-tapping Screw	2	
M5*12 Scrwe	2	
M5 T Nut	2	

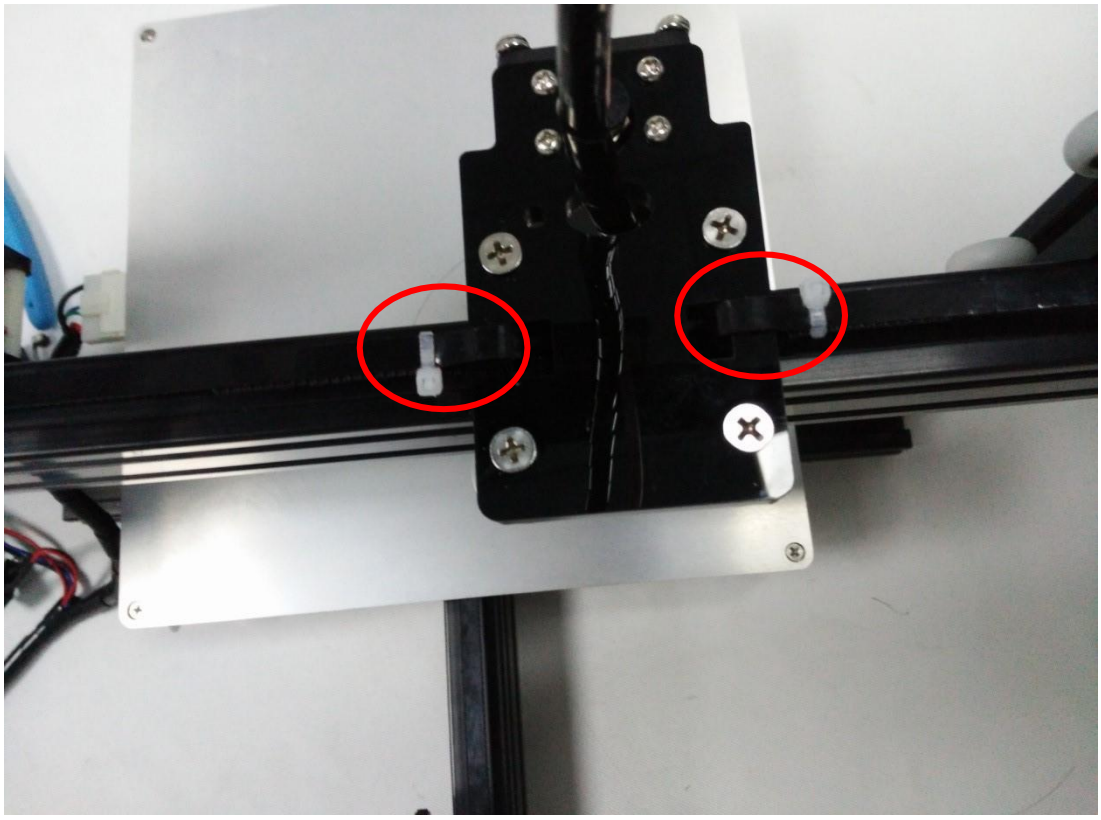






Maintenir la plaque de fixation de l'interrupteur limité alignée sur la plaque de fixation du moteur X

23 Installation de la ceinture X

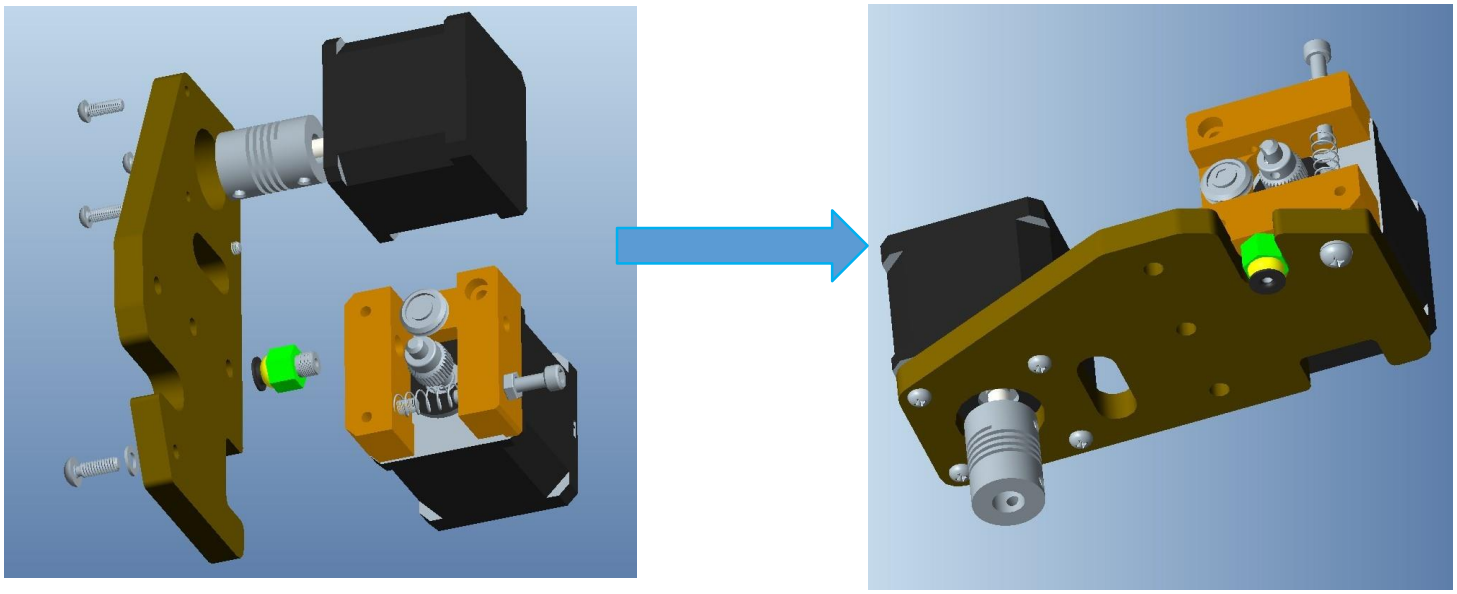


Laissez la ceinture passer par le trou et verrouillez avec le ruban.

Installation de la plaque de fixation du moteur Z

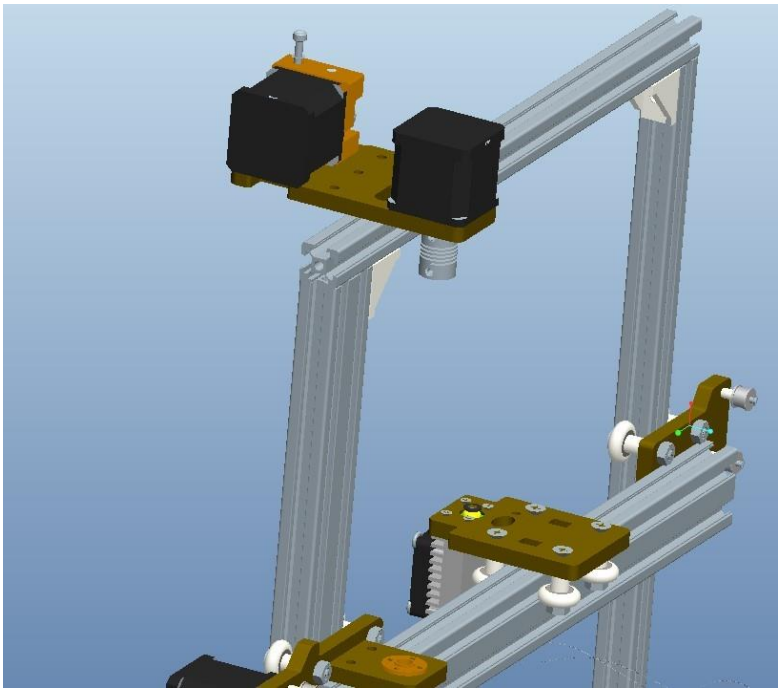
24

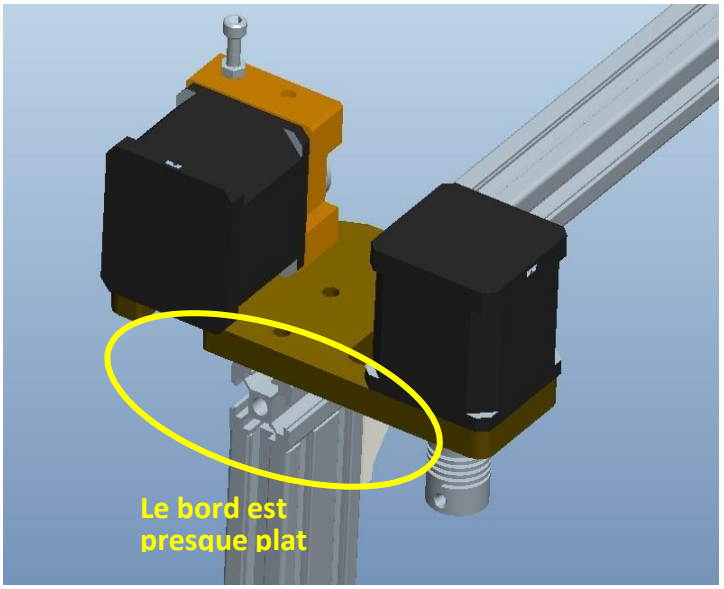
Nom	QTÉ	Note	Nom	QTÉ	Note
Z Motor Fixing Plate	1		M3*12 Screw	4	
Z Motor	1		M4*12 Screw	1	
Feeder	1		Gas-type Fitting	1	



25 Installation de la plaque de fixation du moteur de l'axe Z

Nom	QTÉ	Note
M5*14 Screw	3	
M5 T Nut	3	

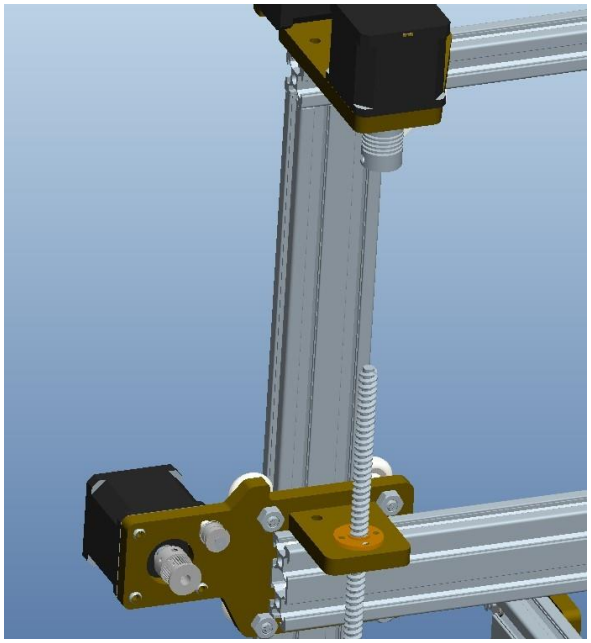


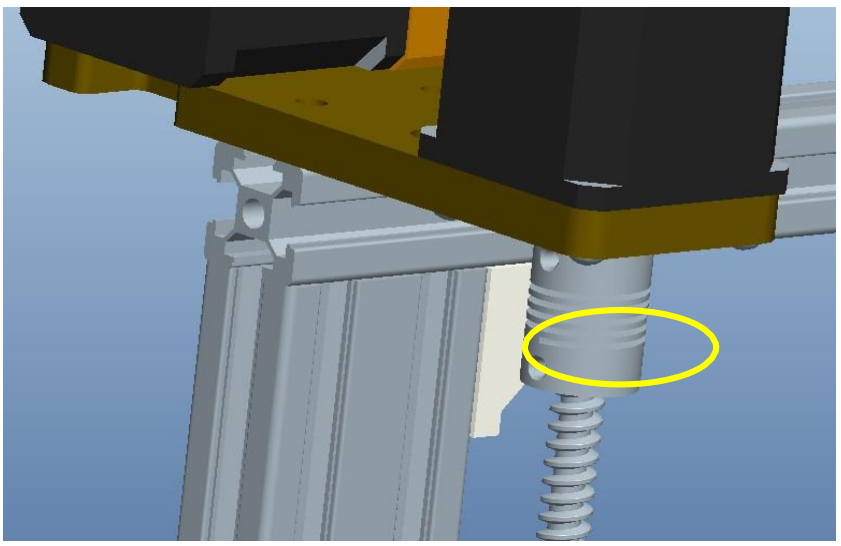


Installation de la tige de l'axe Z

26

Name	QTY	Note
M8 Rod	1	

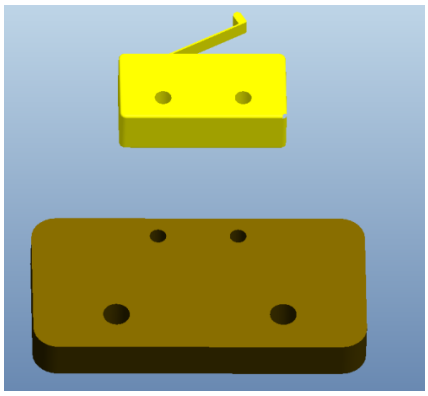


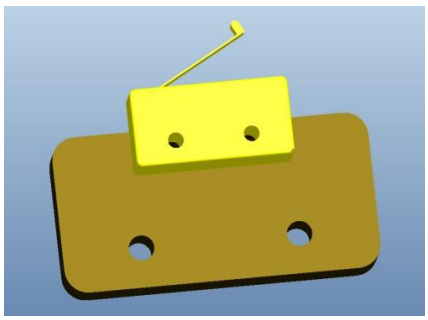


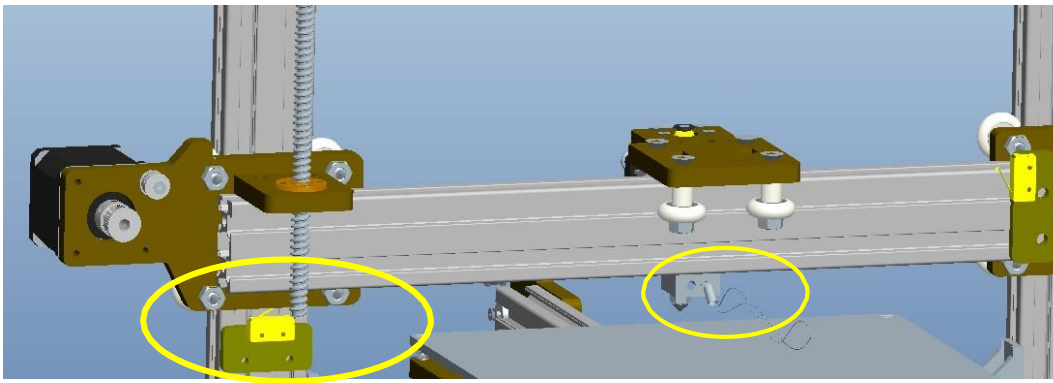
Desserrez la vis de l'accouplement, insérez la tige et serrez la vis.

27 Installation de l'interrupteur limité de l'axe Z

Nom	QTÉ	Note	Nom	QTÉ	Note
Z Axis Limited Switch Fixing Plate	1		M5*12 Screw	2	
Z Axis Limited Switch	1		M5 T Nut	2	
M2 Self-tapping Screw	2				





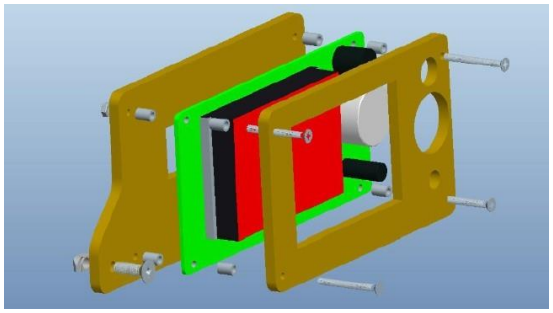


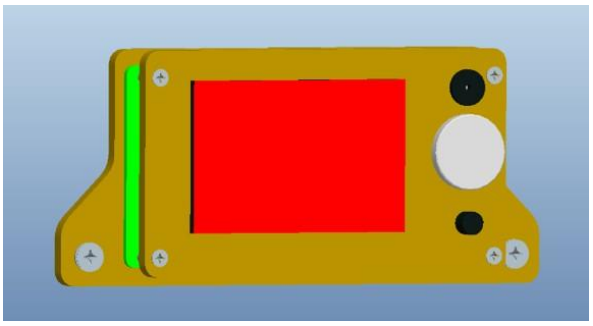
Installez la plaque de fixation de l'interrupteur à action limitée dans l'emplacement ci-dessus

Installation de la plaque de fixation de l'écran

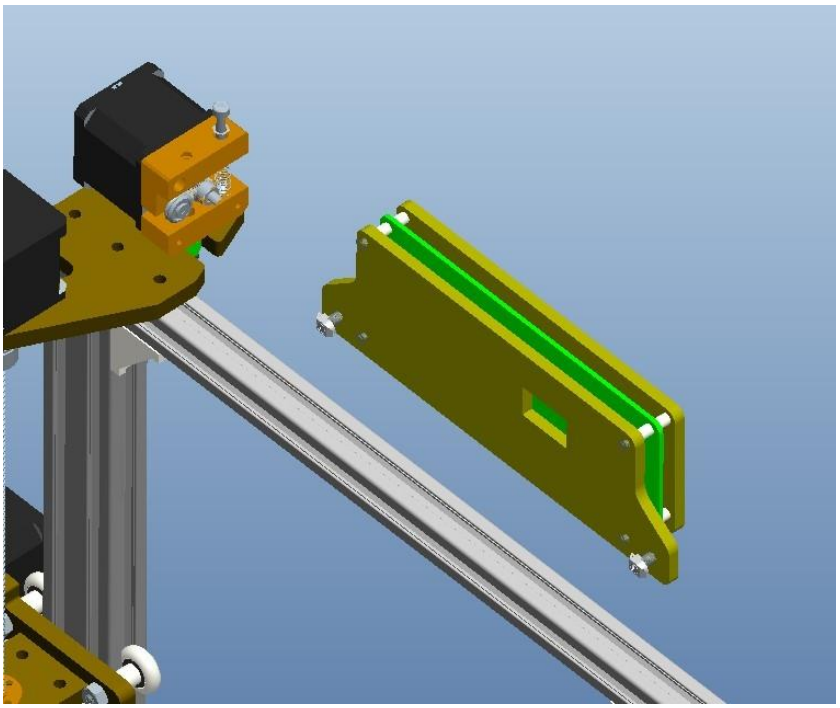
28

Nom	QTÉ	Note	Nom	QTÉ	Note
Screen Fixing Plate	1		M3*7 Pillar	8	
Screen Protecting Plate	1		M3 Nut	4	
12864LCD Screen	1		M5*12 Screw	2	
M3*30 Screw	4		M5 T Nut	2	

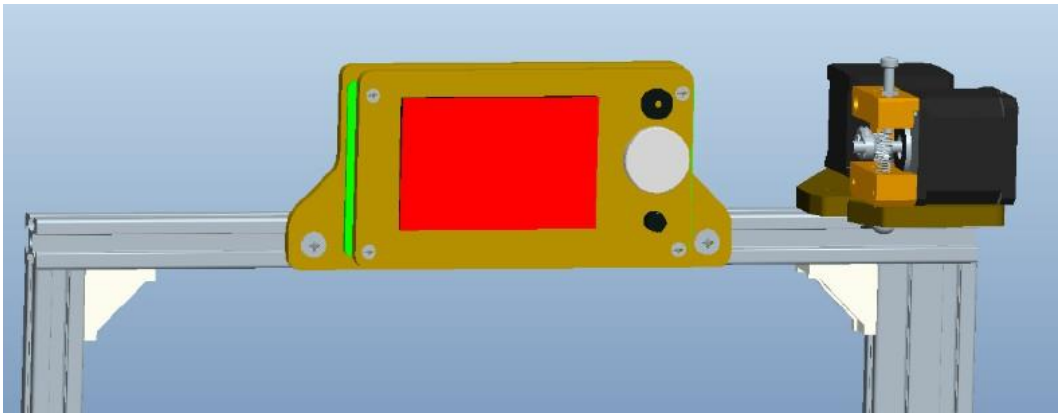




29 Installation de la plaque de fixation de l'écran



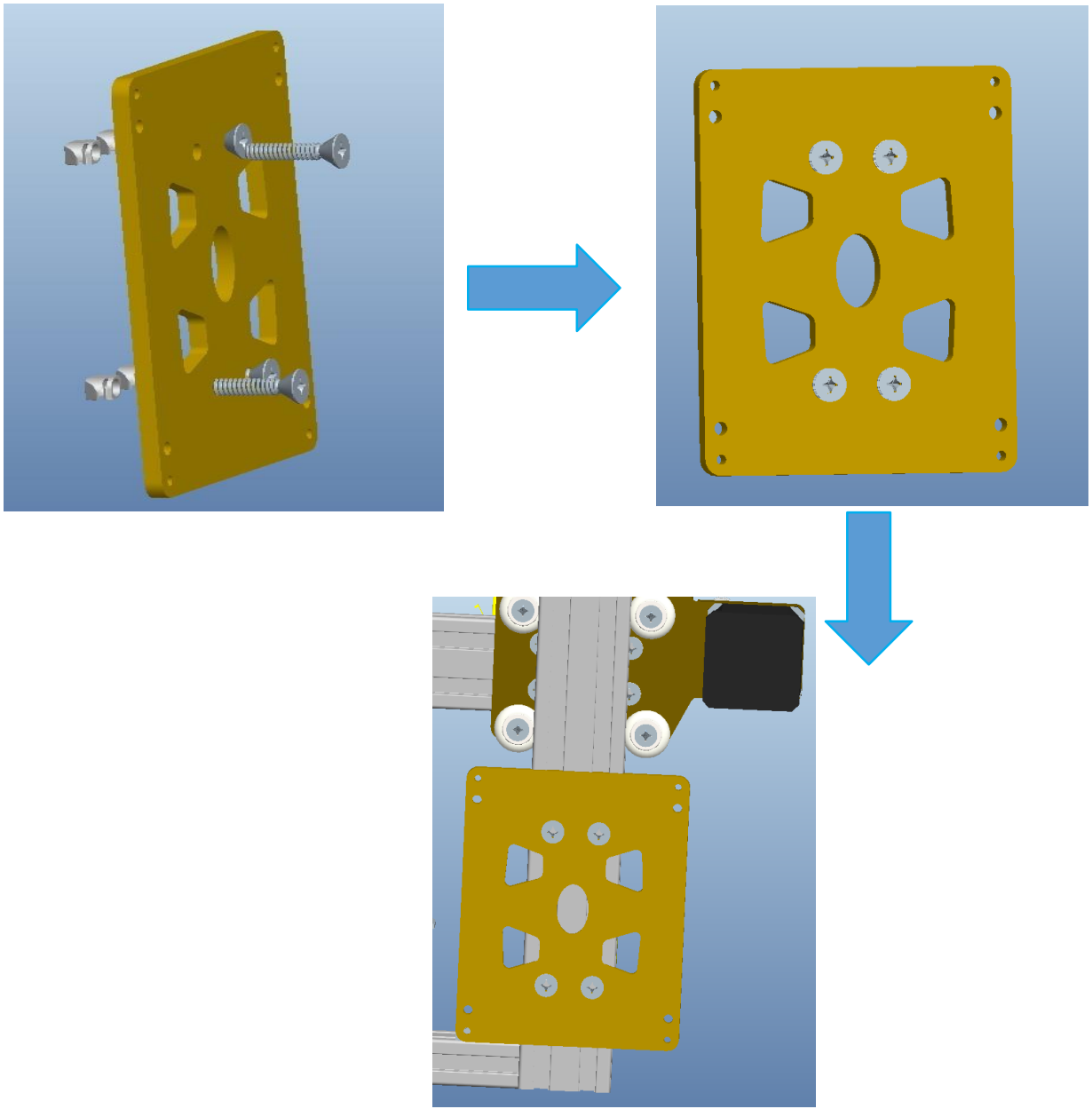




Installation de la plaque de fixation de la carte mère

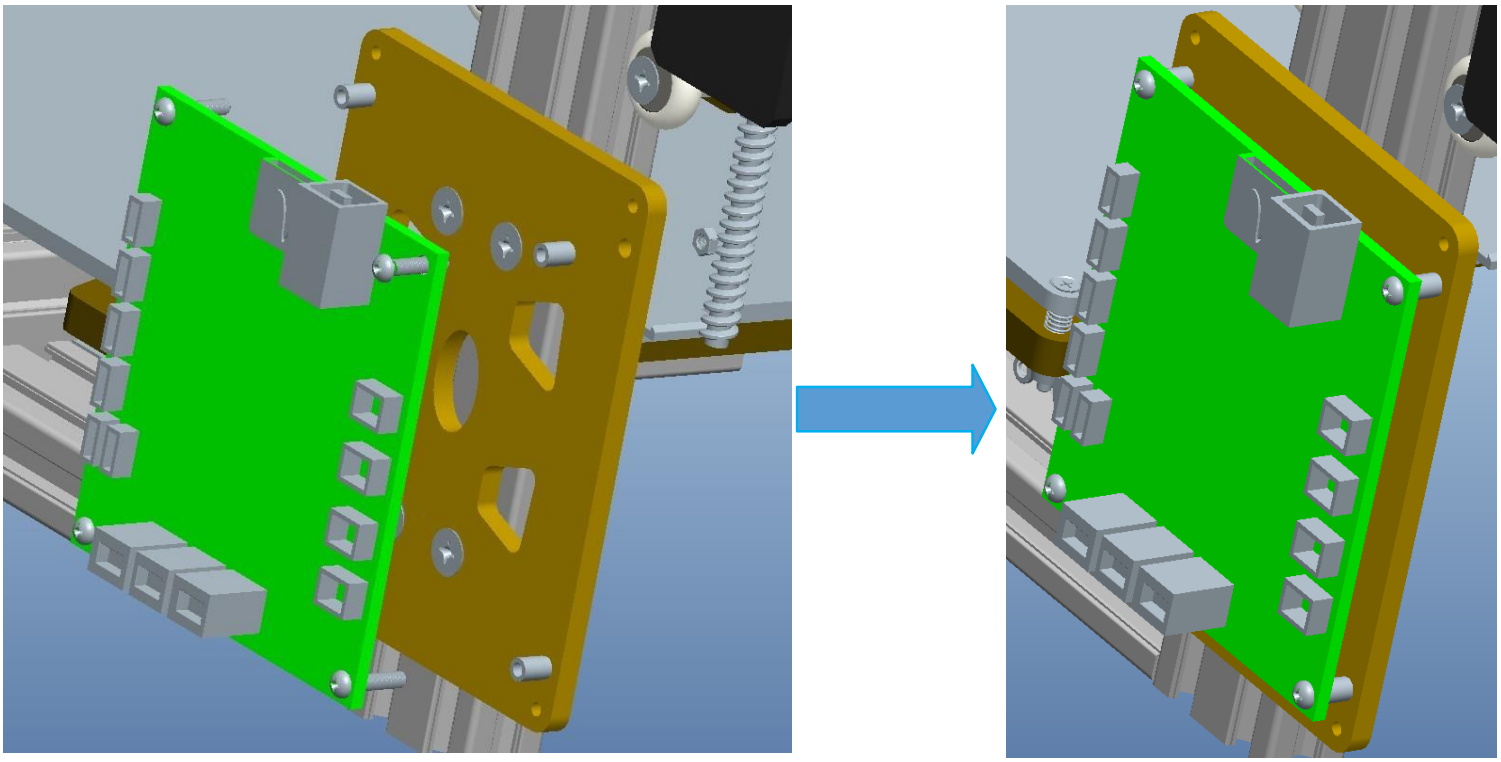
30

Nom	QTÉ	Note
Mainboard Fixing Plate	1	
M5*12 Scrwe	4	
M5 T Nut	4	



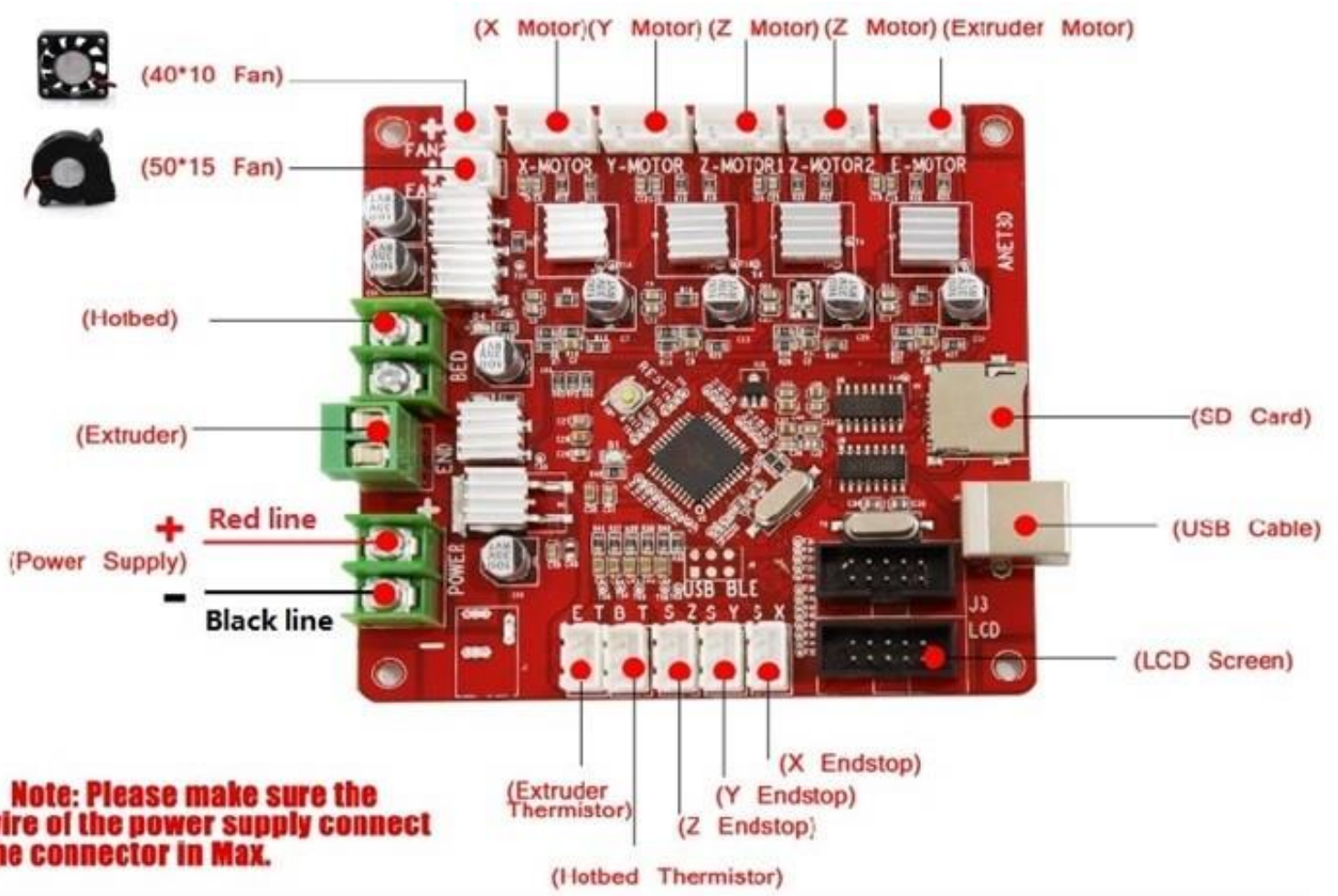
31 Installation de la carte mère

Nom	QTÉ	Note
Mainboard	1	
M3*14 Scrwe	4	
M3*7 Pillar	4	
M3 Nut	4	

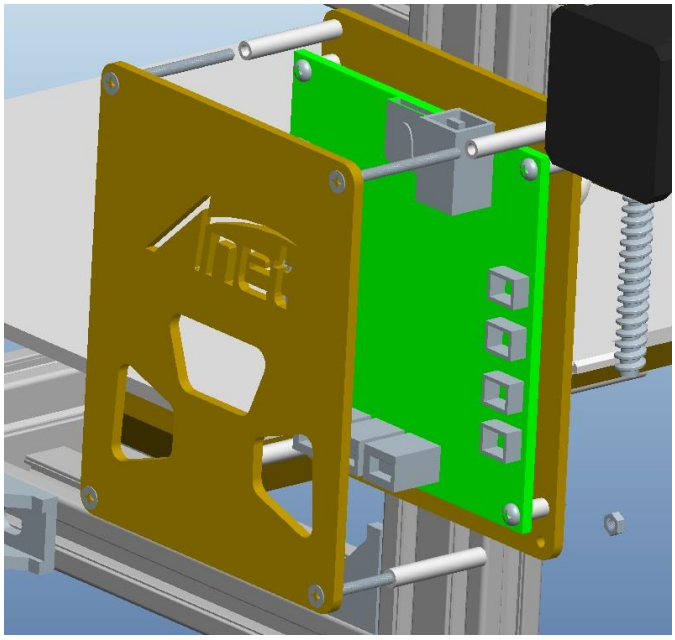


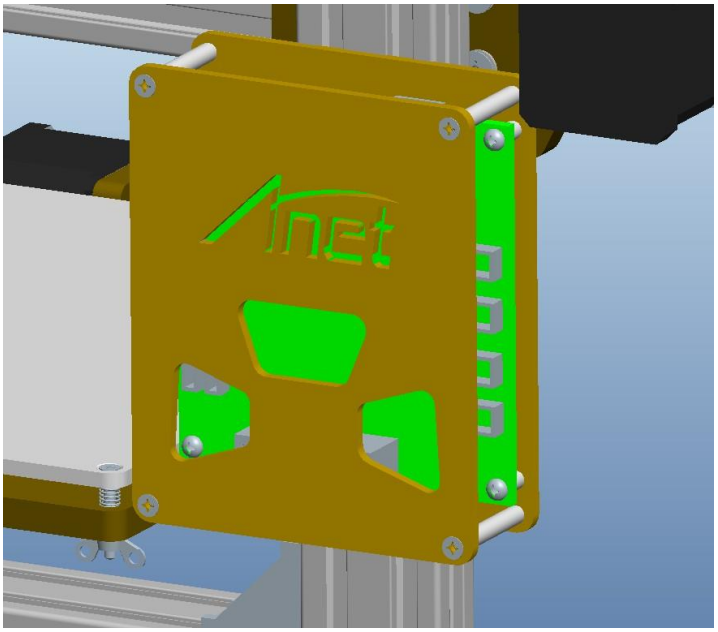
Connexion à la carte mère 32

Attention : Veuillez connecter les compensations avec les fils correspondants

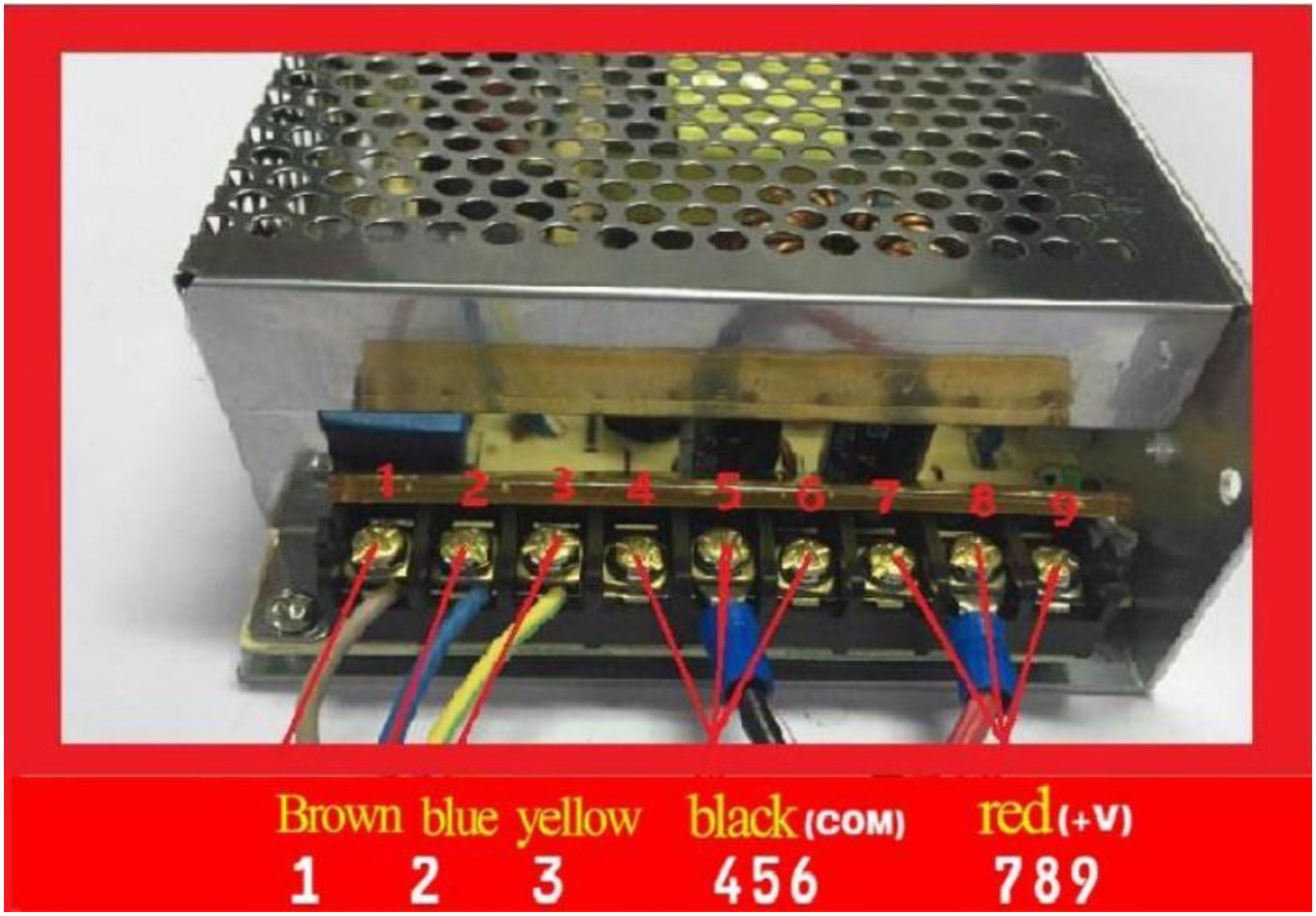


33 Installation de la plaque de protection de la carte mère

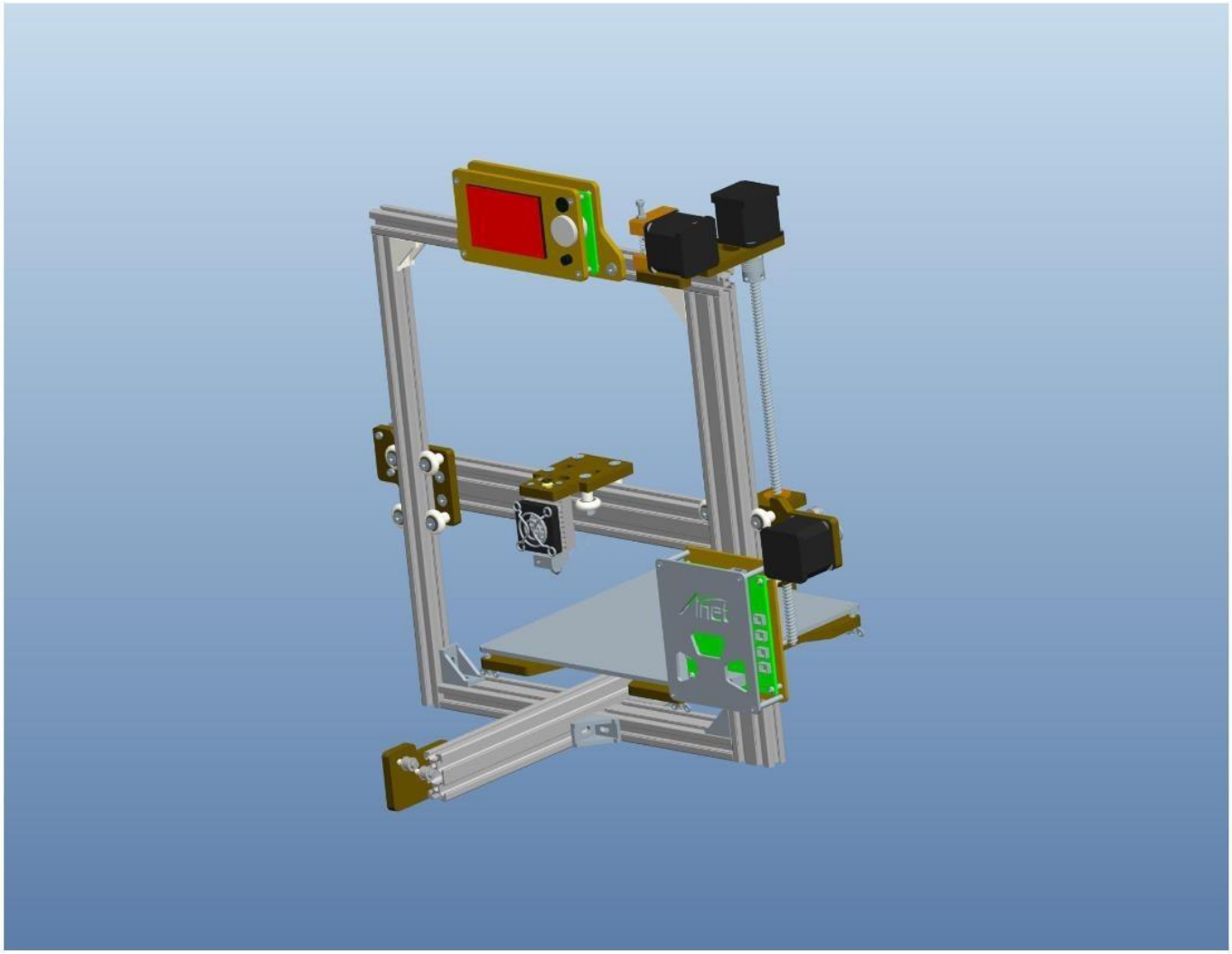


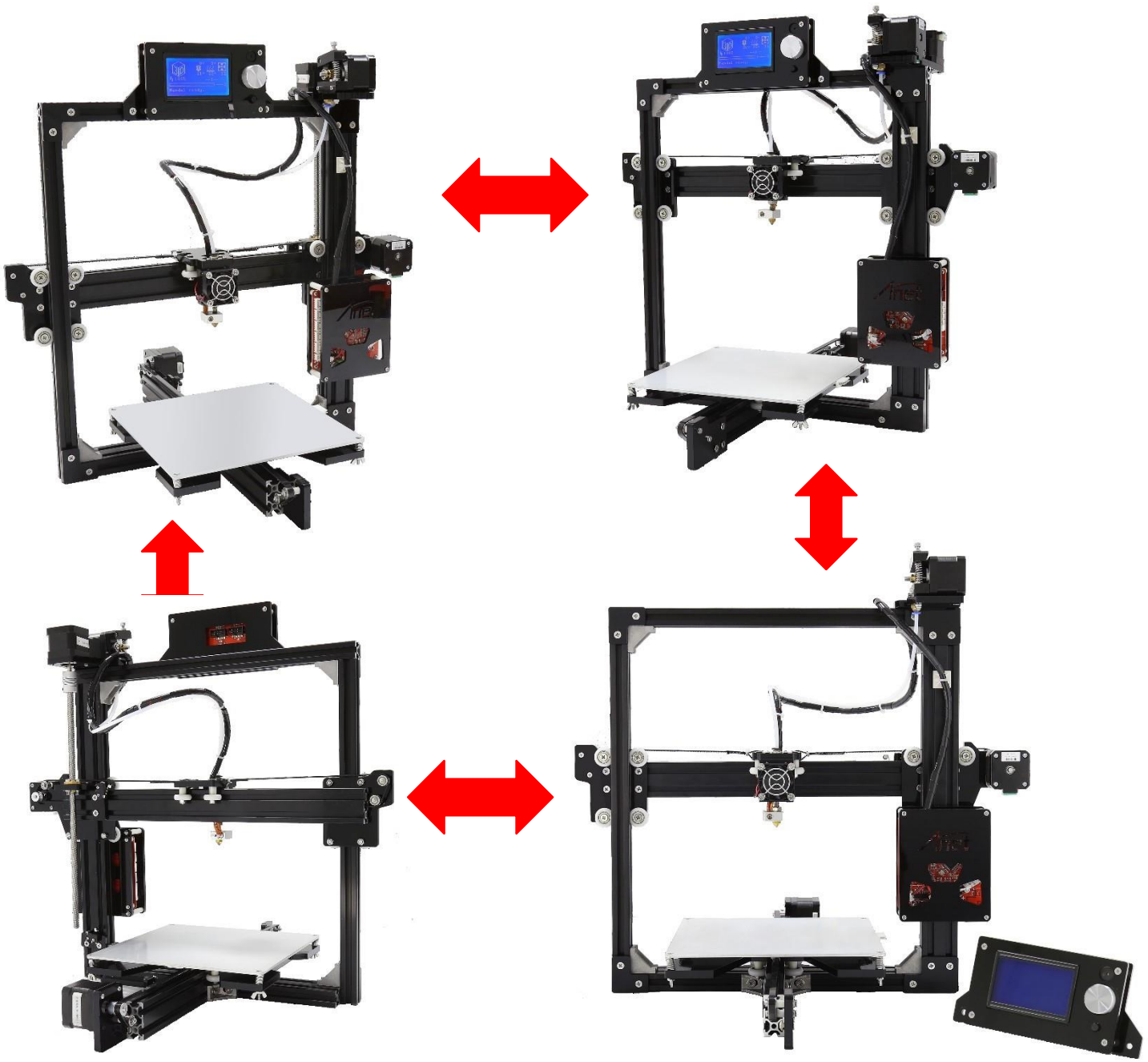


Veuillez vous référer à la photo lorsque vous branchez les connectiques.



Veuillez vous assurer que la connexion est correcte !!!





Installation terminée

Félicitations ! Vous venez de vous fabriquer une imprimante 3D !

Veuillez contacter votre fournisseur d'imprimante 3D si vous rencontrez des difficultés lors de l'utilisation de l'imprimante.

Merci d'avoir choisi nos produits, nous vous fournirons toujours plus de services.