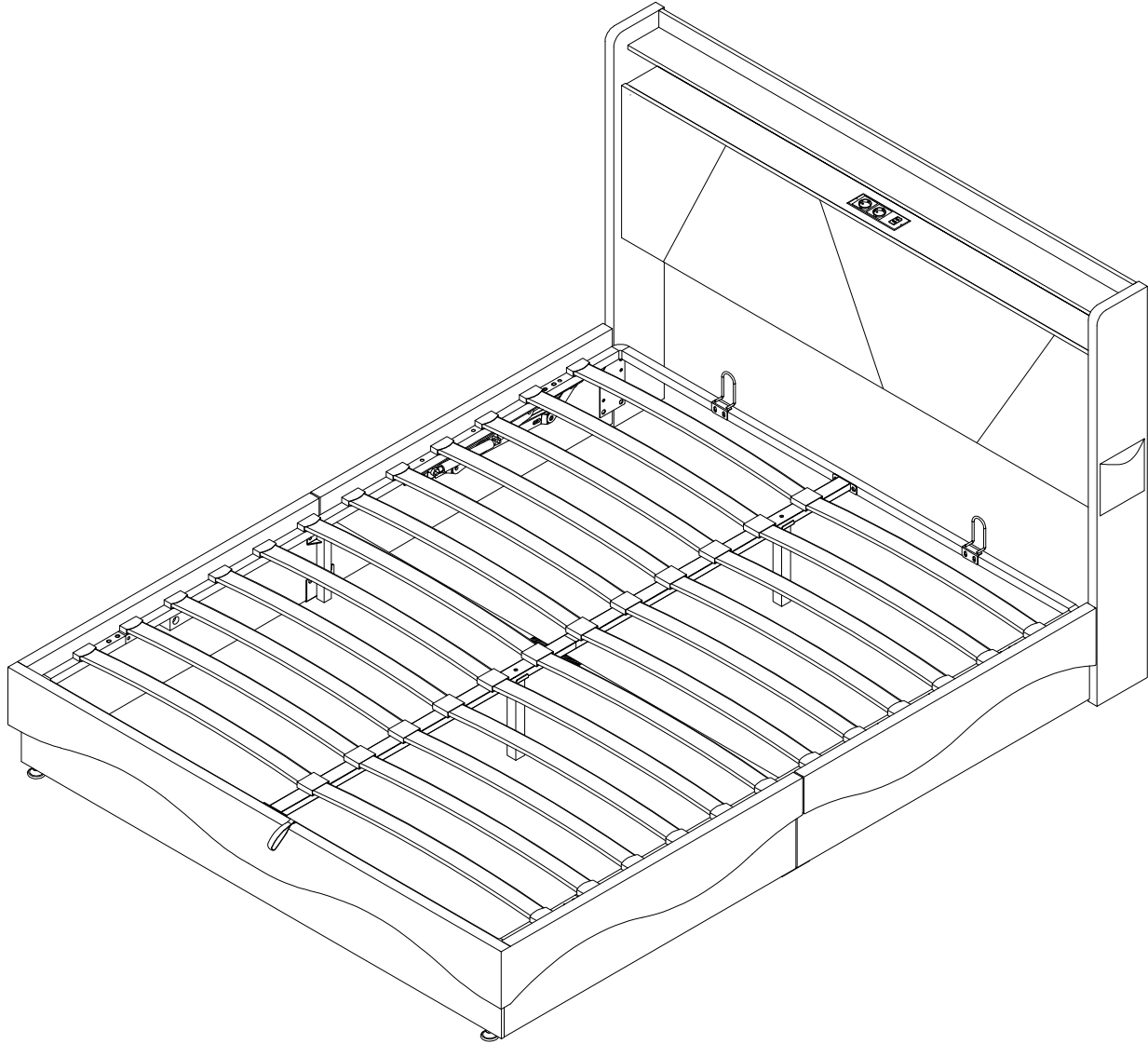


Montageanleitung | Instructions de montage
Assembly Instructions | Instrucciones de montaje
SKU NUMBER: HFBD-851



- GB** This set comes in 3 boxes. If you do not receive a full set of 3 boxes, please contact our customer service.
- DE** Dieses Set wird in 3 Schachteln geliefert. Wenn Sie nicht ein komplettes Set von 3 Boxen erhalten, kontaktieren Sie bitte unseren Kundenservice.
- FR** Ce set est livré en 3 boîtes. Si vous ne recevez pas un jeu complet de 3 boîtes, veuillez contacter notre service clientèle.

English

IMPORTANT FOR GAS LIFT BEDS&MAINTAINANCE

- Please place the mattress on top of the bed frame.
- Please do not pull on the strap handles.
- Please press heavily to release the compressed gas.
- Periodically check all screw & fixings to ensure they are secure.
- When moving your product, carefully lift into place.
- Wipe clean with a slightly damp cloth- please do not use abrasive chemicals or bleach.
- Do NOT allow children to operate the lift mechanism.
- Do NOT allow children near the lift base when operating the mechanism.
- Do NOT stand inside the bed or the internal storage base.
- Do NOT overload the internal storage base.
- DO NOT jump on the product or any of its parts.

Deutsch

WICHTIG FÜR GASLIFT-BETTEN&WARTUNG

- Bitte legen Sie die Matratze oben auf den Bettrahmen.
- Bitte ziehen Sie nicht an den Gurtgriffen.
- Bitte drücken Sie kräftig, um das komprimierte Gas freizusetzen.
- Überprüfen Sie regelmäßig alle Schrauben und Befestigungen, um sicherzustellen, dass sie sicher sind.
- Wenn Sie Ihr Produkt bewegen, heben Sie es vorsichtig an seinen Platz.
- Mit einem leicht feuchten Tuch abwischen - bitte keine scheuernden Chemikalien oder Bleichmittel verwenden.
- Erlauben Sie Kindern NICHT, den Hebemechanismus zu bedienen.
- Lassen Sie Kinder NICHT in die Nähe des Liftsockels, wenn Sie den Mechanismus bedienen.
- Stellen Sie sich NICHT in das Bett oder in die Innenablage.
- Überlasten Sie den internen Liftsockel NICHT.
- Springen Sie NICHT auf das Produkt oder eines seiner Teile.

Français

IMPORTANT POUR LES LITS À RELEVAGE DE GAZ&MAINTENANCE

- Veuillez placer le matelas sur le dessus du cadre de lit.
- Ne tirez pas sur les poignées de la sangle.
- Appuyez fortement pour libérer le gaz comprimé.
- Vérifiez régulièrement que toutes les vis et fixations sont bien en place.
- Lorsque vous déplacez votre produit, soulevez-le avec précaution pour le mettre en place.
- Nettoyez avec un chiffon légèrement humide - n'utilisez pas de produits chimiques abrasifs ou d'eau de Javel.
- Ne laissez pas les enfants utiliser le mécanisme de levage.
- Ne laissez pas les enfants s'approcher de la base de levage lorsqu'ils actionnent le mécanisme.
- Ne vous tenez PAS à l'intérieur du lit ou de la base de stockage interne.
- Ne surchargez pas la base de stockage interne.
- Ne pas sauter sur le produit ou l'une de ses parties.

Italiano

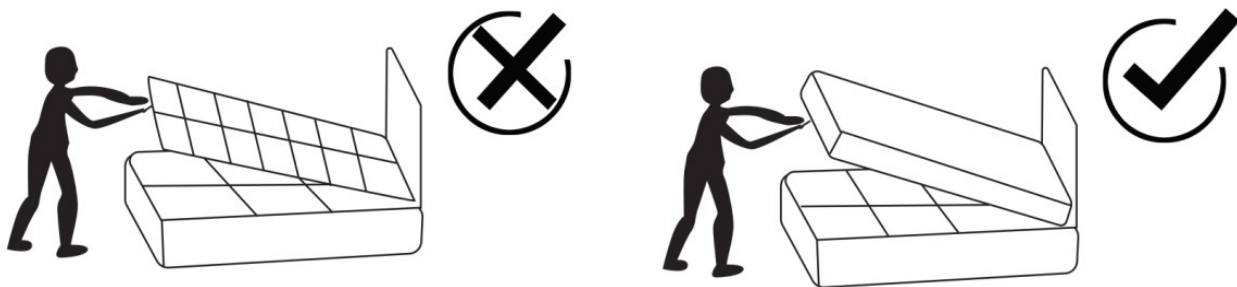
IMPORTANTE PER I LETTI CON SOLLEVAMENTO A GAS E LA MANUTENZIONE

- Posizionare il materasso sopra la struttura del letto.
- Non tirare le maniglie della cinghia.
- Premere con forza per rilasciare il gas compresso.
- Controllare periodicamente tutte le viti e i fissaggi per assicurarsi che siano saldi.
- Quando si sposta il prodotto, sollevarlo con cautela.
- Pulire con un panno leggermente umido, senza usare prodotti chimici abrasivi o candeggina.
- NON permettere ai bambini di azionare il meccanismo di sollevamento.
- NON permettere ai bambini di avvicinarsi alla base di sollevamento quando si aziona il meccanismo.
- NON sostare all'interno del letto o della base di contenimento interna.
- NON sovraccaricare la base di contenimento interna.
- NON saltare sul prodotto o sulle sue parti.

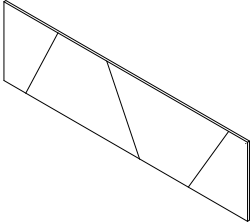
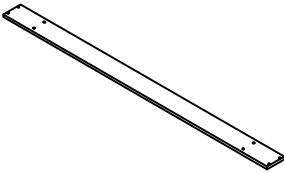
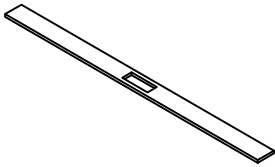
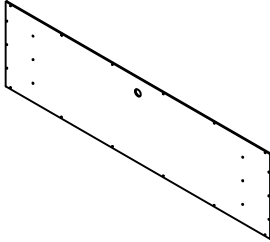
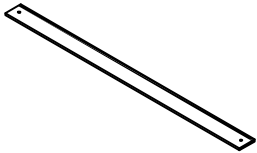
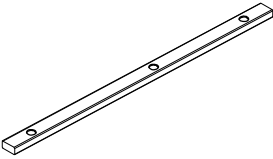
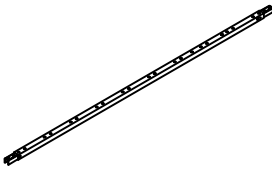
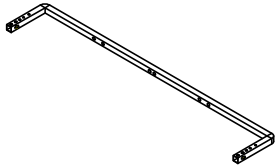
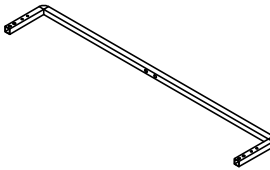
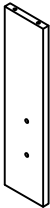
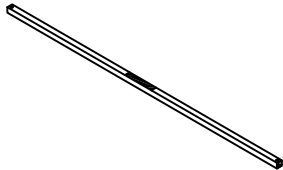
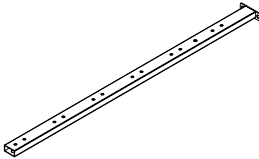
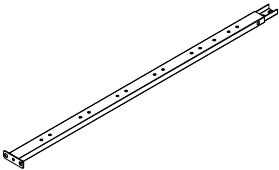
Español

IMPORTANTE PARA LAS CAMAS ELEVADORAS DE GAS&MANTENIMIENTO

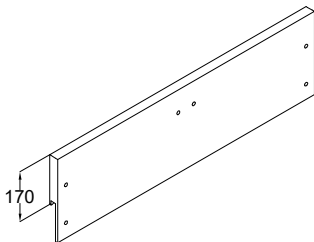
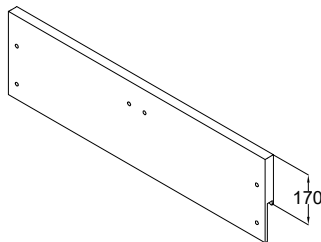
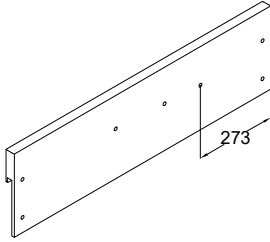
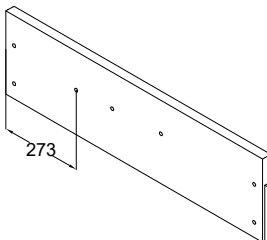
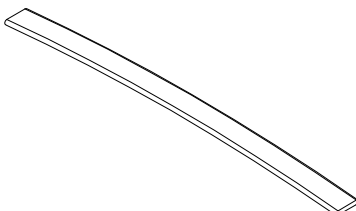
- Coloque el colchón sobre el somier.
- No tire de las asas de la correa.
- Presione con fuerza para liberar el gas comprimido.
- Compruebe periódicamente que todos los tornillos y fijaciones estén bien sujetos.
- Al mover el producto, levántelo con cuidado para colocarlo en su sitio.
- Limpie con un paño ligeramente humedecido; no utilice productos químicos abrasivos ni lejía.
- NO permita que los niños accionen el mecanismo de elevación.
- NO permita que los niños se acerquen a la base elevadora cuando accionen el mecanismo.
- NO se ponga de pie dentro de la cama o de la base de almacenamiento interna.
- NO sobrecargue el somier.
- NO salte sobre el producto ni sobre ninguna de sus piezas.



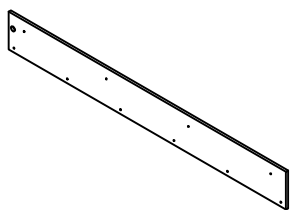
Part list HFBD-851-1

				
A1*1PC	A2*1PC	A3*1PC	B1*1PC	B3*1PC
				
H*2PCS	I2*2PCS	J3*1PC	J4*1PC	K1*2PCS
				
K2*1PC	K3*1PC	L2*1PC	O3*1PC	O4*1PC

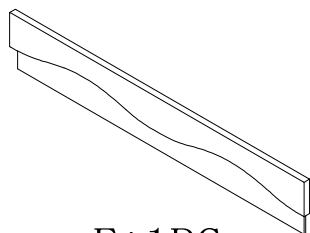
Part list HFBD-851-2

		
C1*1PC	C2*1PC	D1*1PC
		
D2*1PC	G2*24PCS	

Part list HFBD-851-3



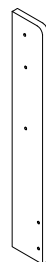
B2*1PC



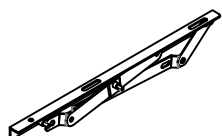
E*1PC



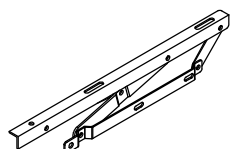
F1*1PC



F2*1PC



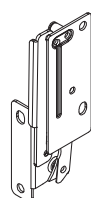
H1*1PC



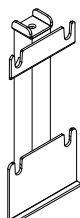
H2*1PC



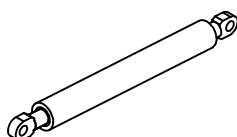
M1*1PC



M2*1PC



L*2PCS



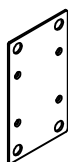
N1*2PCS



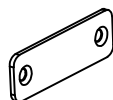
P*2PCS



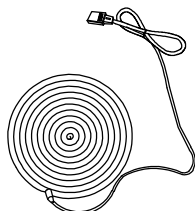
Q1*2PCS



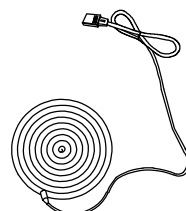
Q2*2PCS



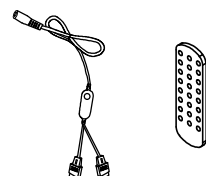
Q3*2PCS



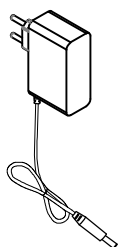
R1*1PC



R2*1PC



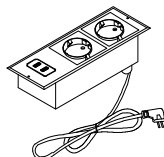
R3*1PC



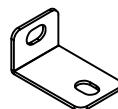
R4*1PC



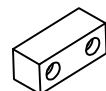
R5*1PC



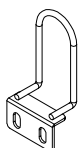
S*1PC



T*2PCS



U*5PCS



V*2PCS



W1*2PCS



W2*1PC

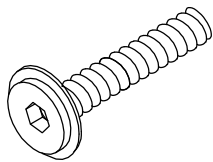


W3*24PCS

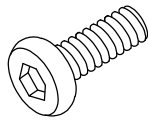


W4*12PCS

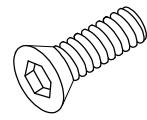
Hardware list HFBD-851-3



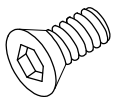
M8*40mm
X1*24PCS



M8*27mm
X2*8PCS



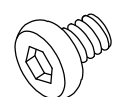
M8*25mm
X3*4PCS



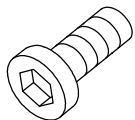
M8*15mm
X4*4PCS



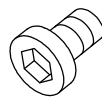
M8*14mm
X5*34PCS



M8*10mm
X6*2PCS



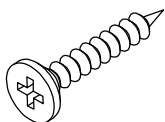
M6*16mm
X7*4PCS



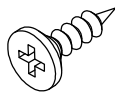
M6*12mm
X8*4PCS



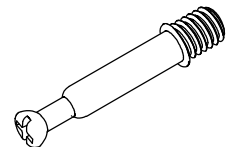
M8
X9*10PCS



M3*20mm
Y1*6PCS



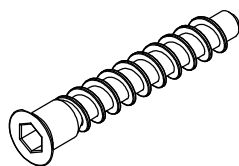
M3*12mm
Y2*9PCS



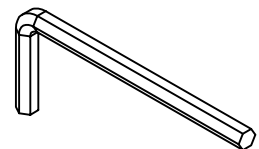
Ø6*35mm
Y3*16PCS



Ø15*10mm
Y4*16PCS



Ø5*40mm
Y5*26PCS



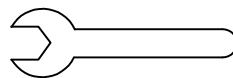
M5
Z1*1PC



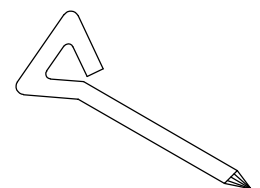
M4
Z2*1PC



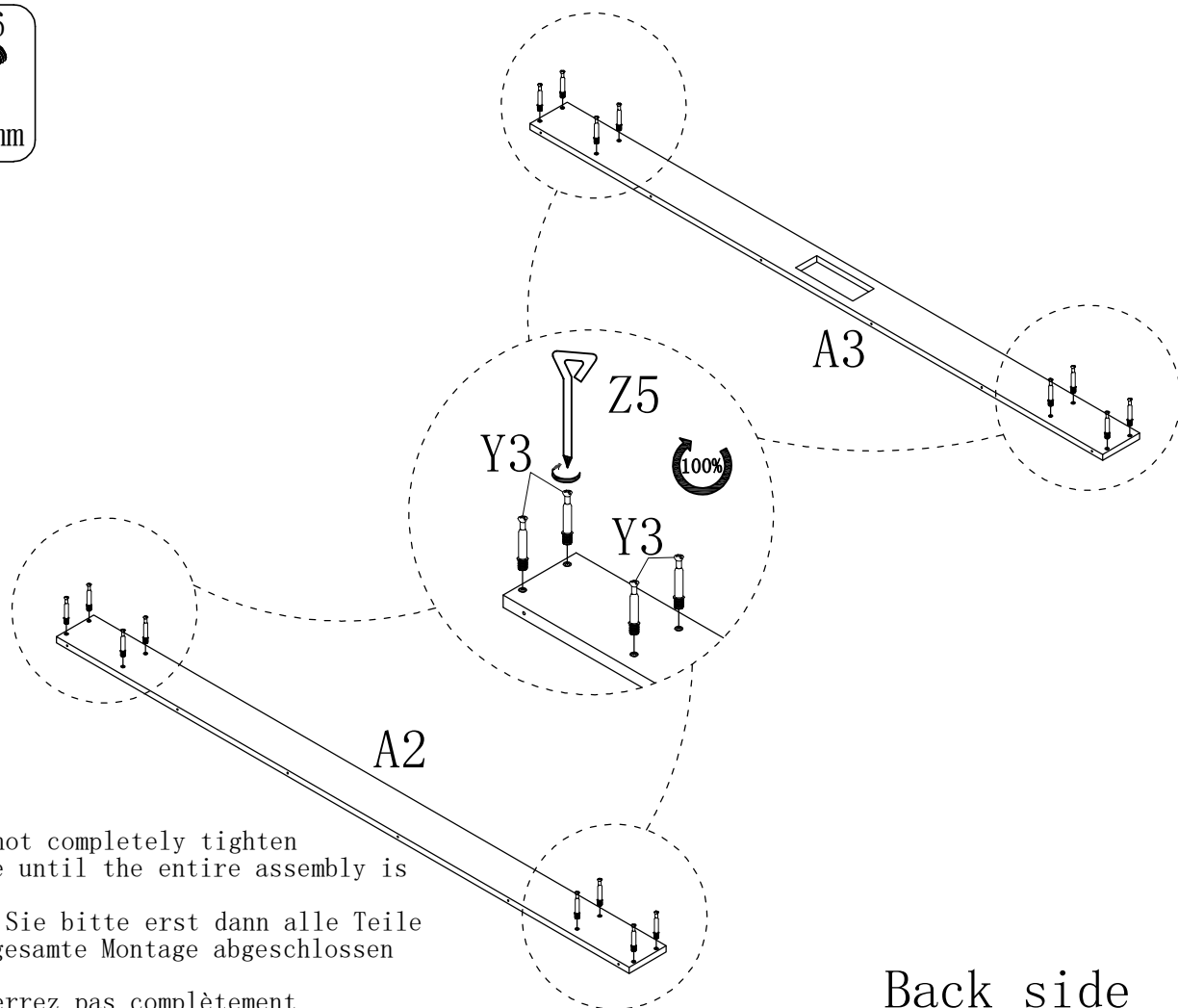
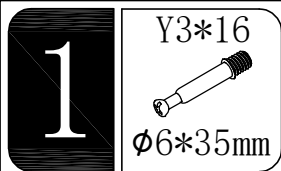
M3
Z3*1PC



M13
Z4*1PC



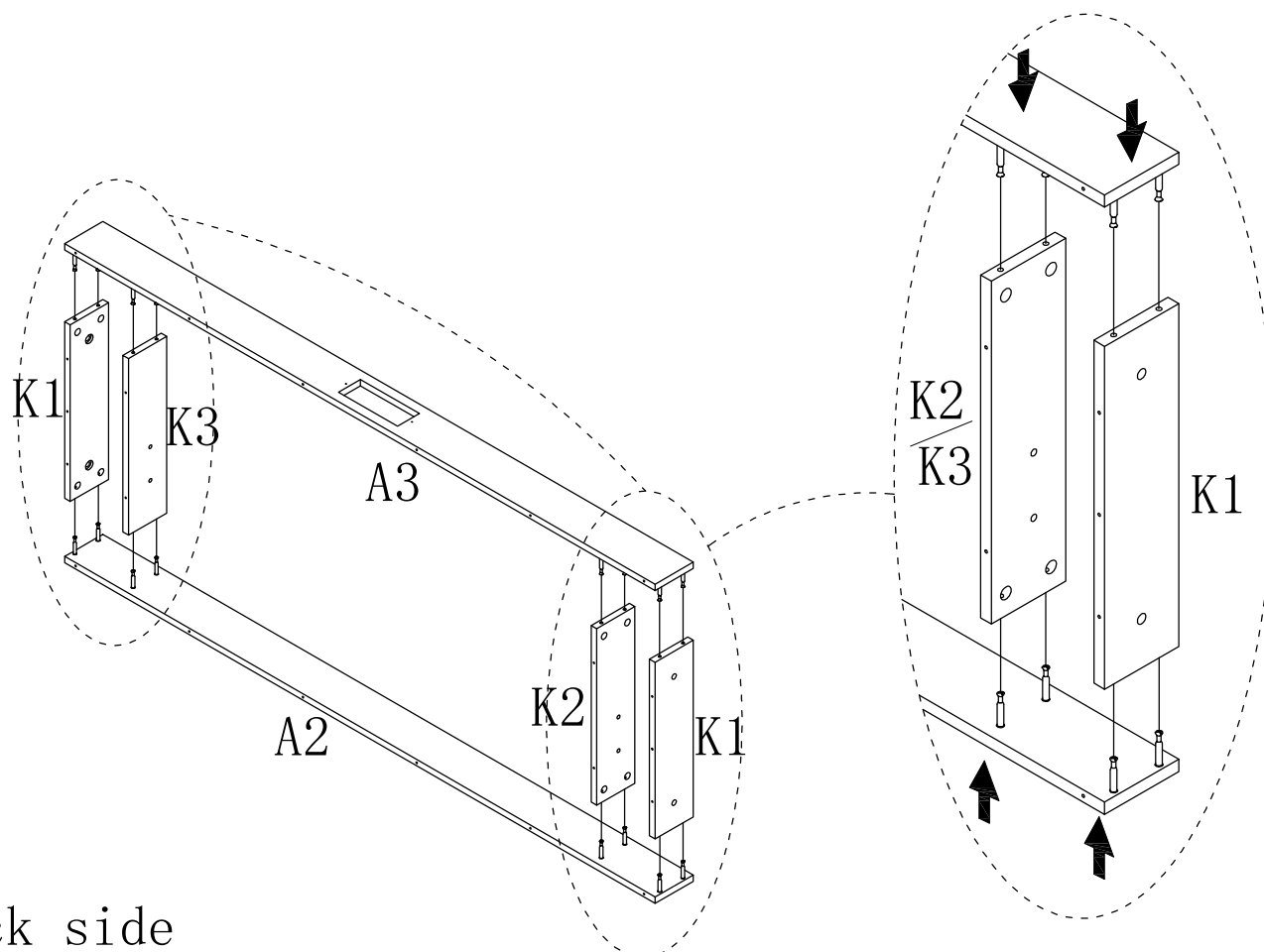
M5
Z5*1PC



NOTE: Please do not completely tighten all the hardware until the entire assembly is complete!

HINWEIS: Ziehen Sie bitte erst dann alle Teile fest, wenn die gesamte Montage abgeschlossen ist!

REMARQUE : Ne serrez pas complètement toutes les vis avant d'avoir terminé l'assemblage !

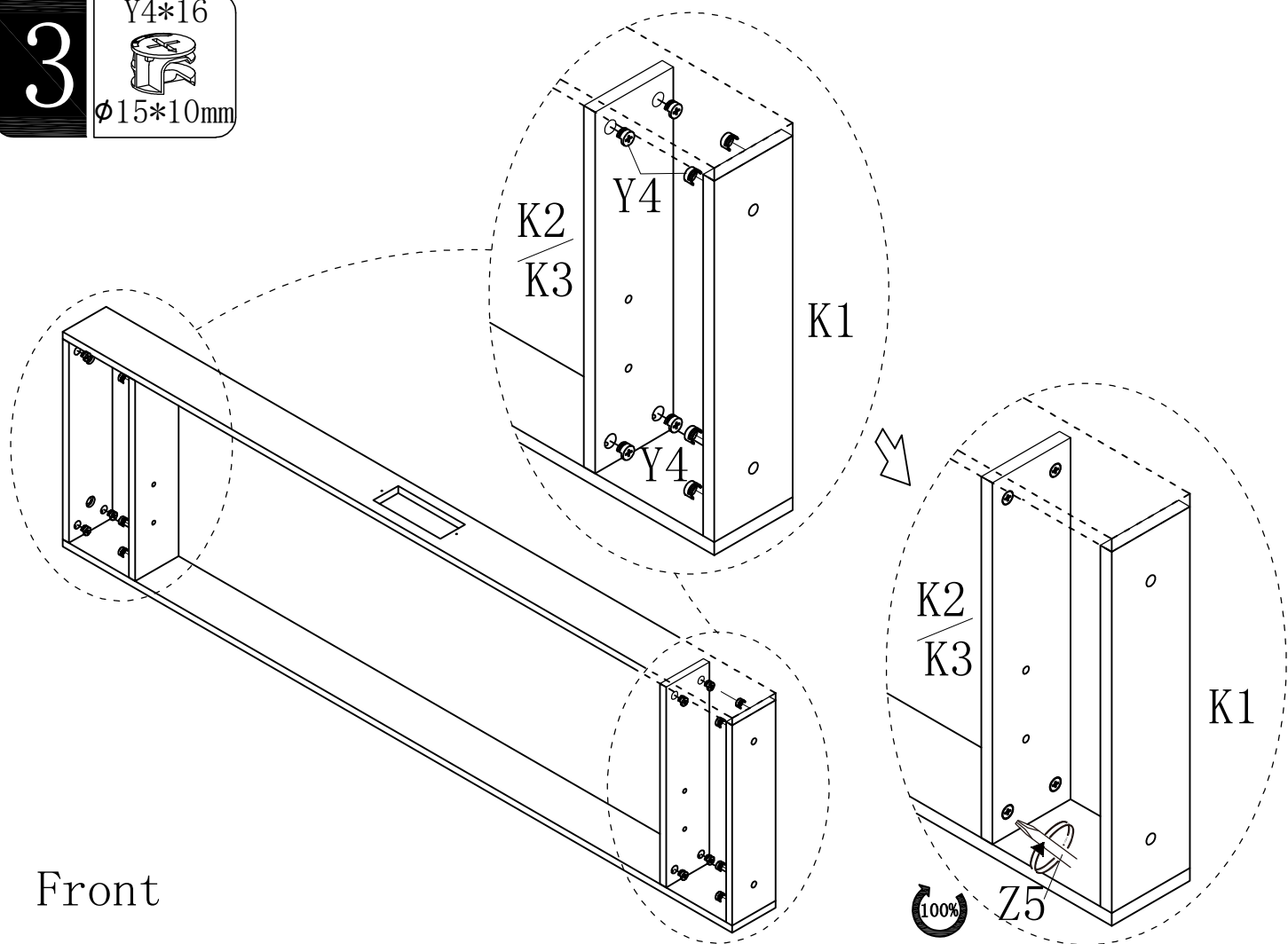


3

Y4*16



Ø15*10mm

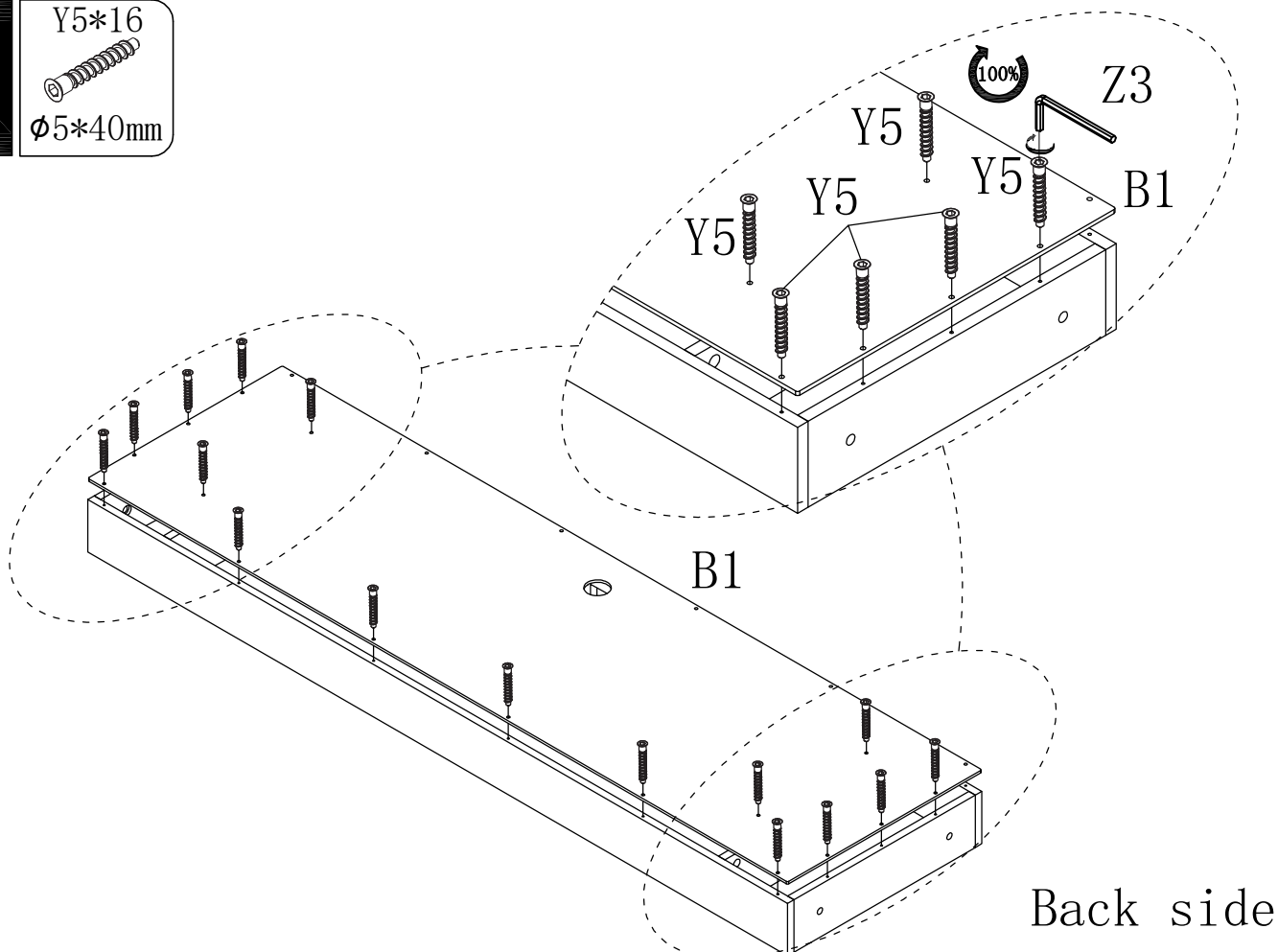


4

Y5*16

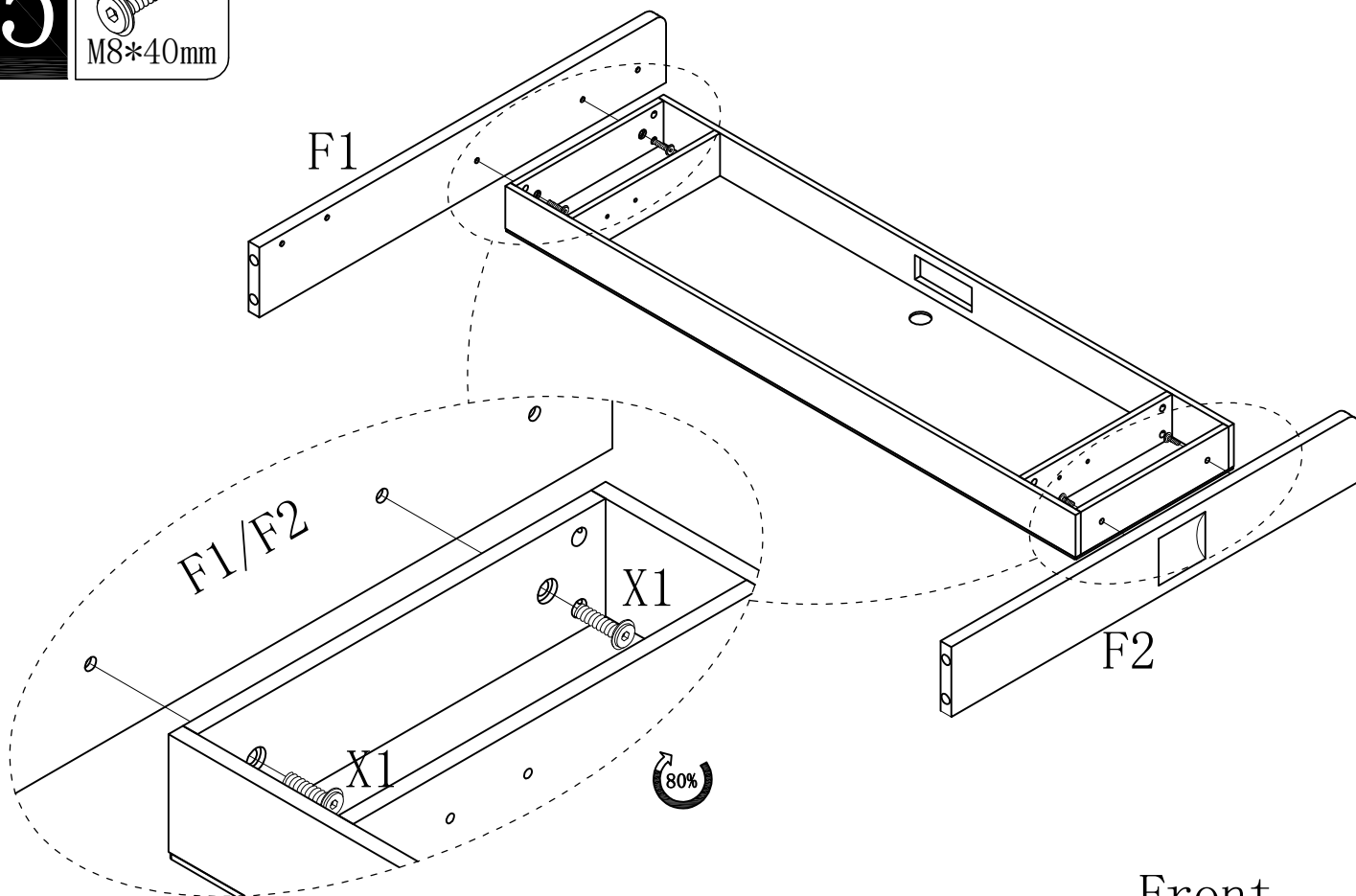


Ø5*40mm



5

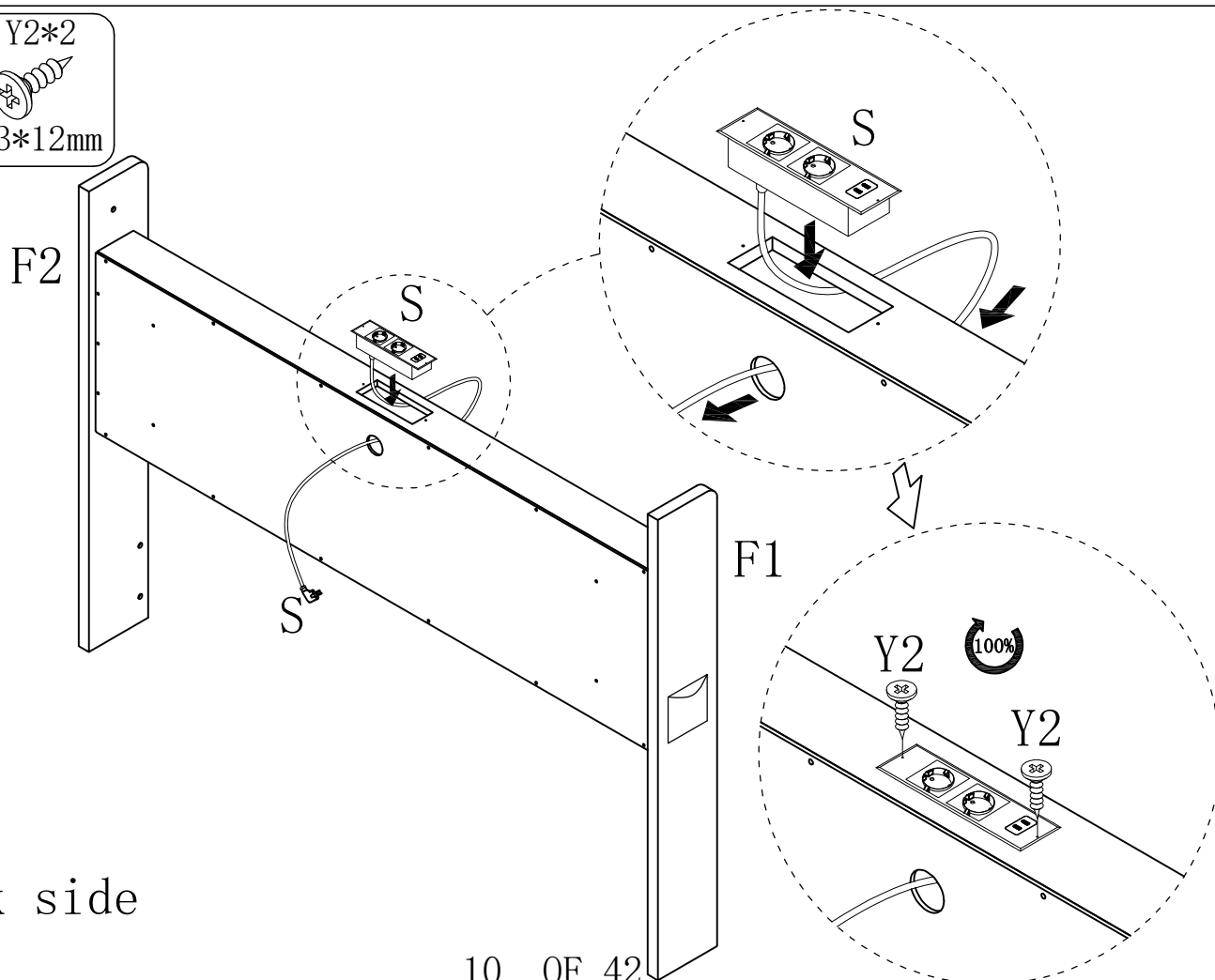
X1*4
M8*40mm



Front

6

Y2*2
M3*12mm



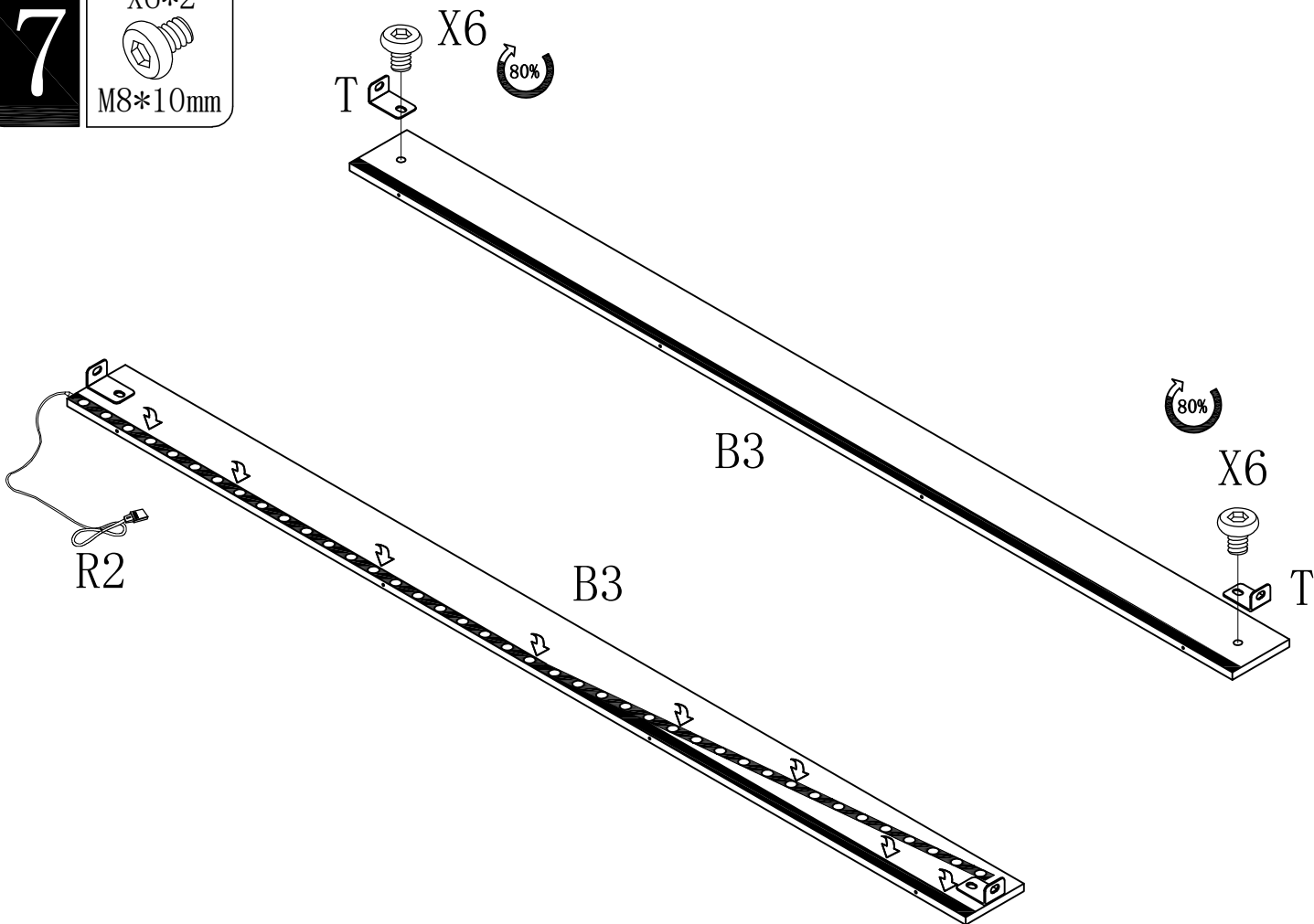
Back side

7

X6*2



M8*10mm

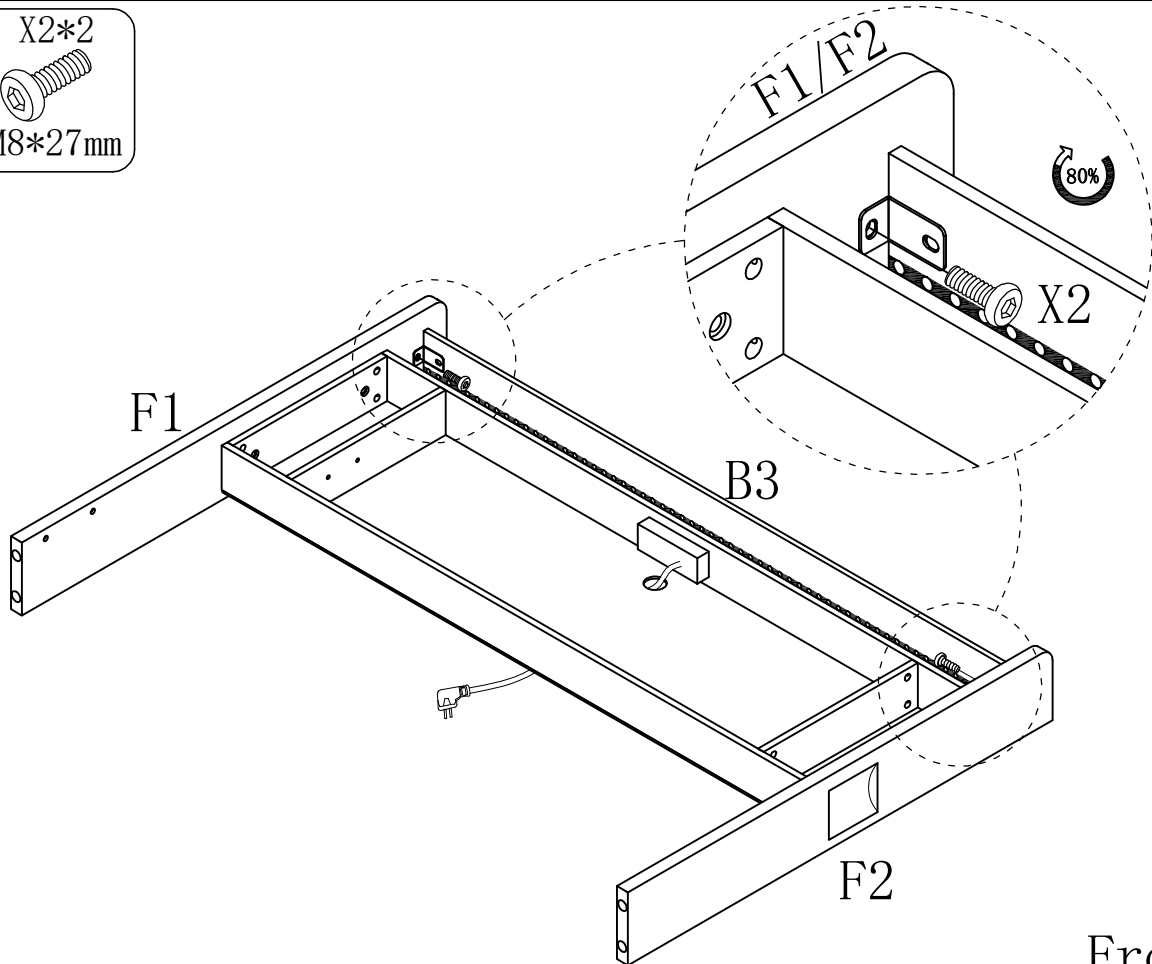


8

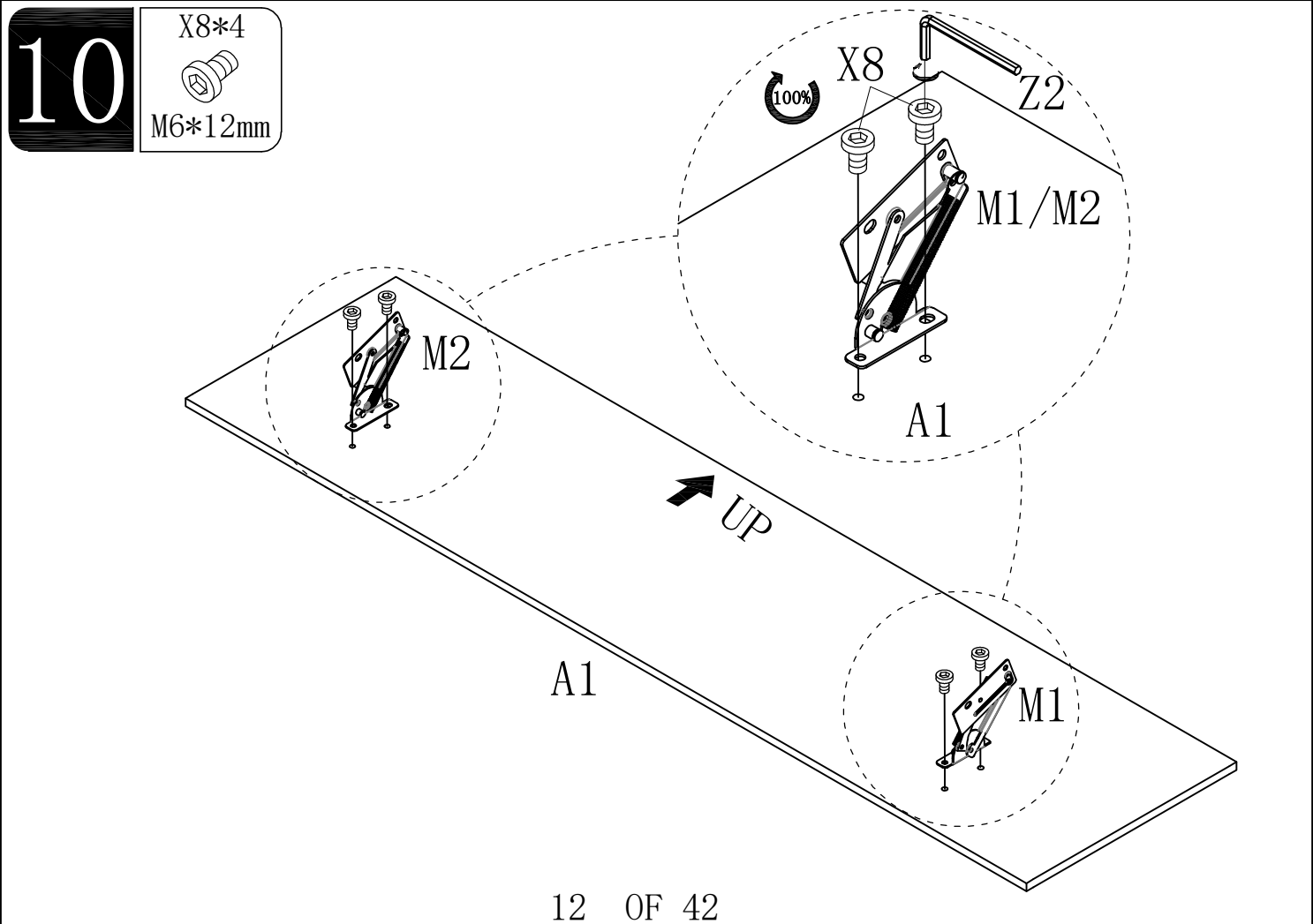
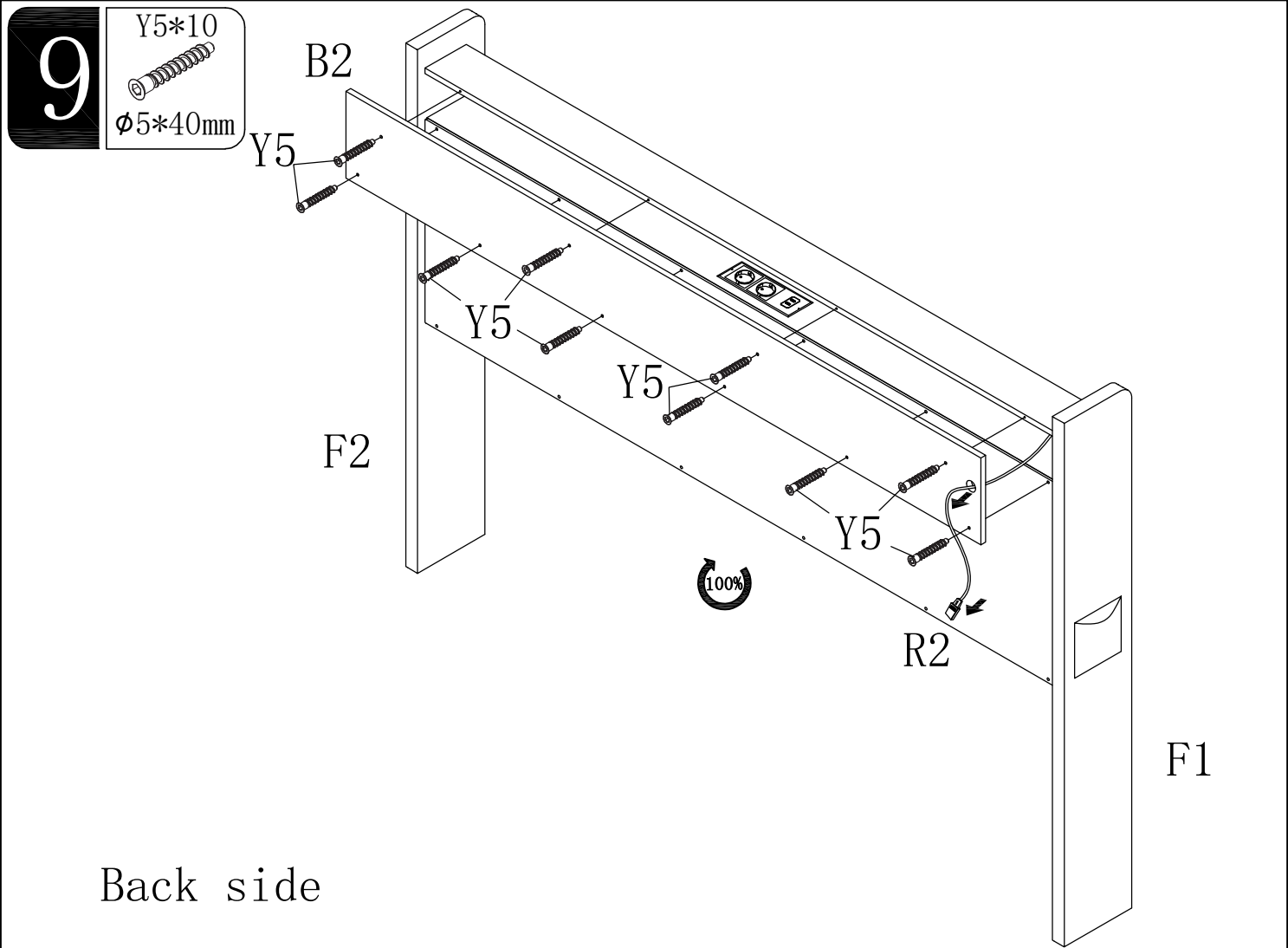
X2*2



M8*27mm



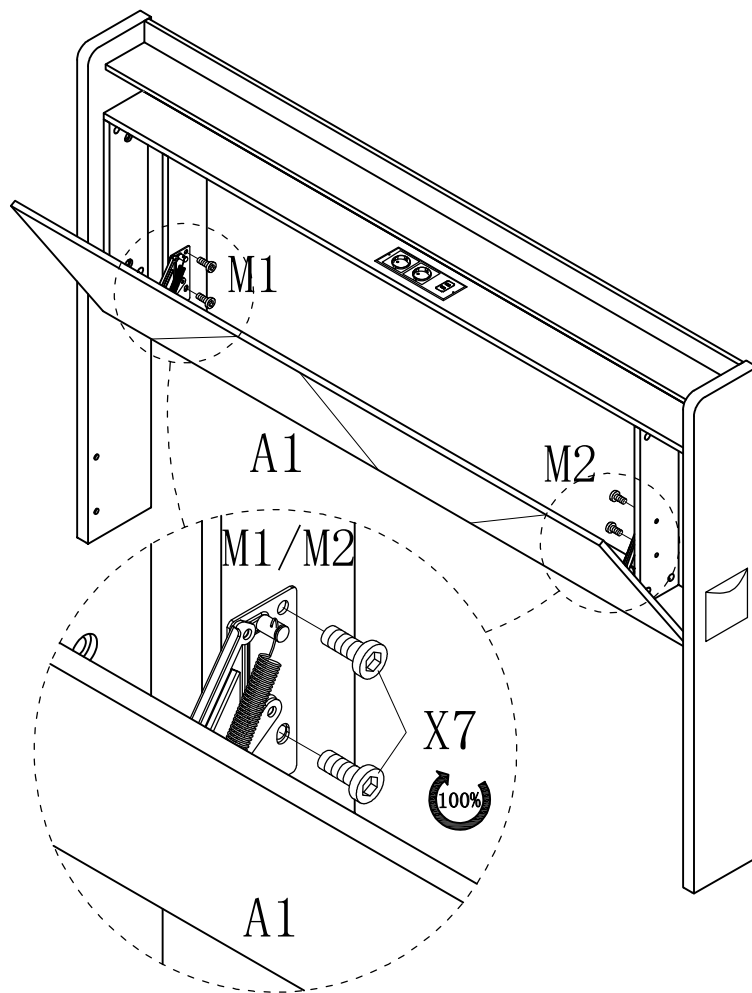
Front



11

X7*4

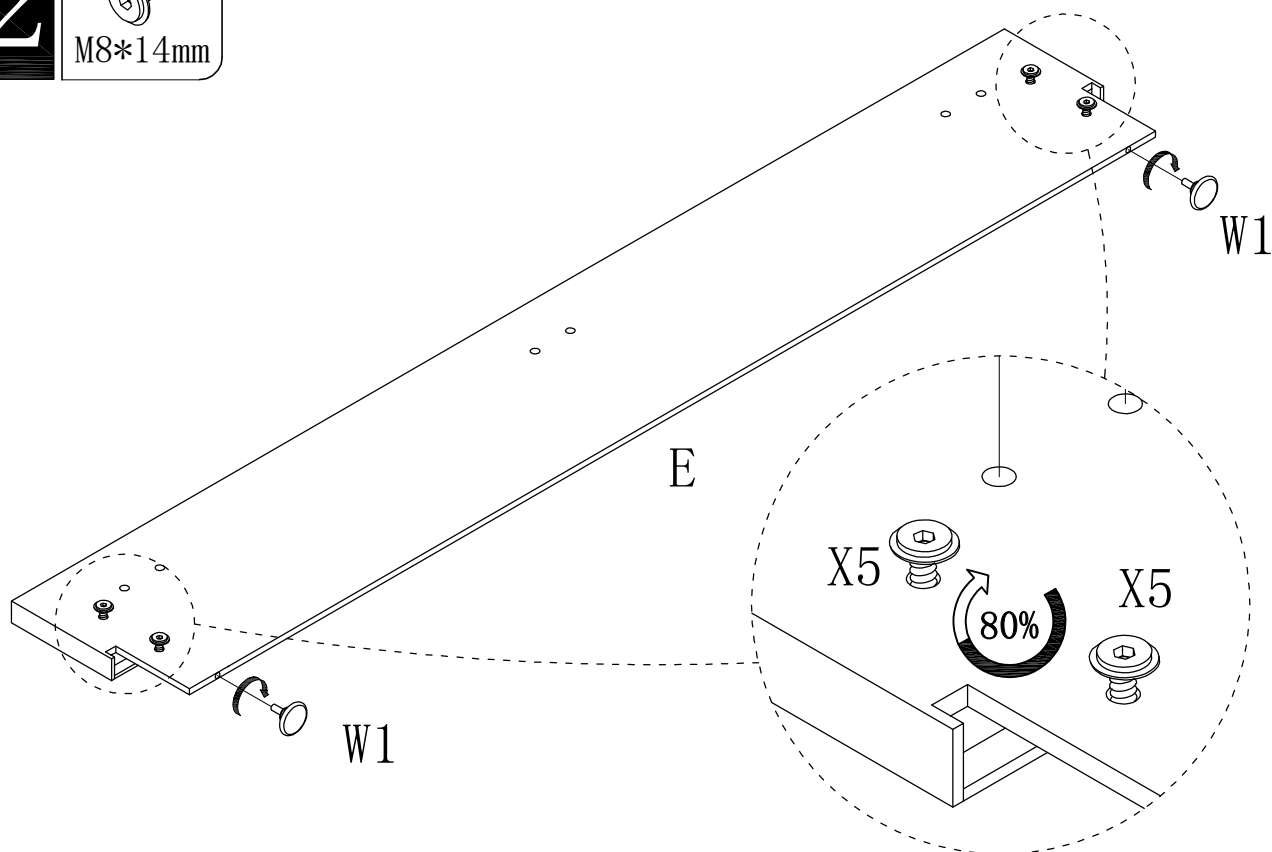
M6*16mm



12

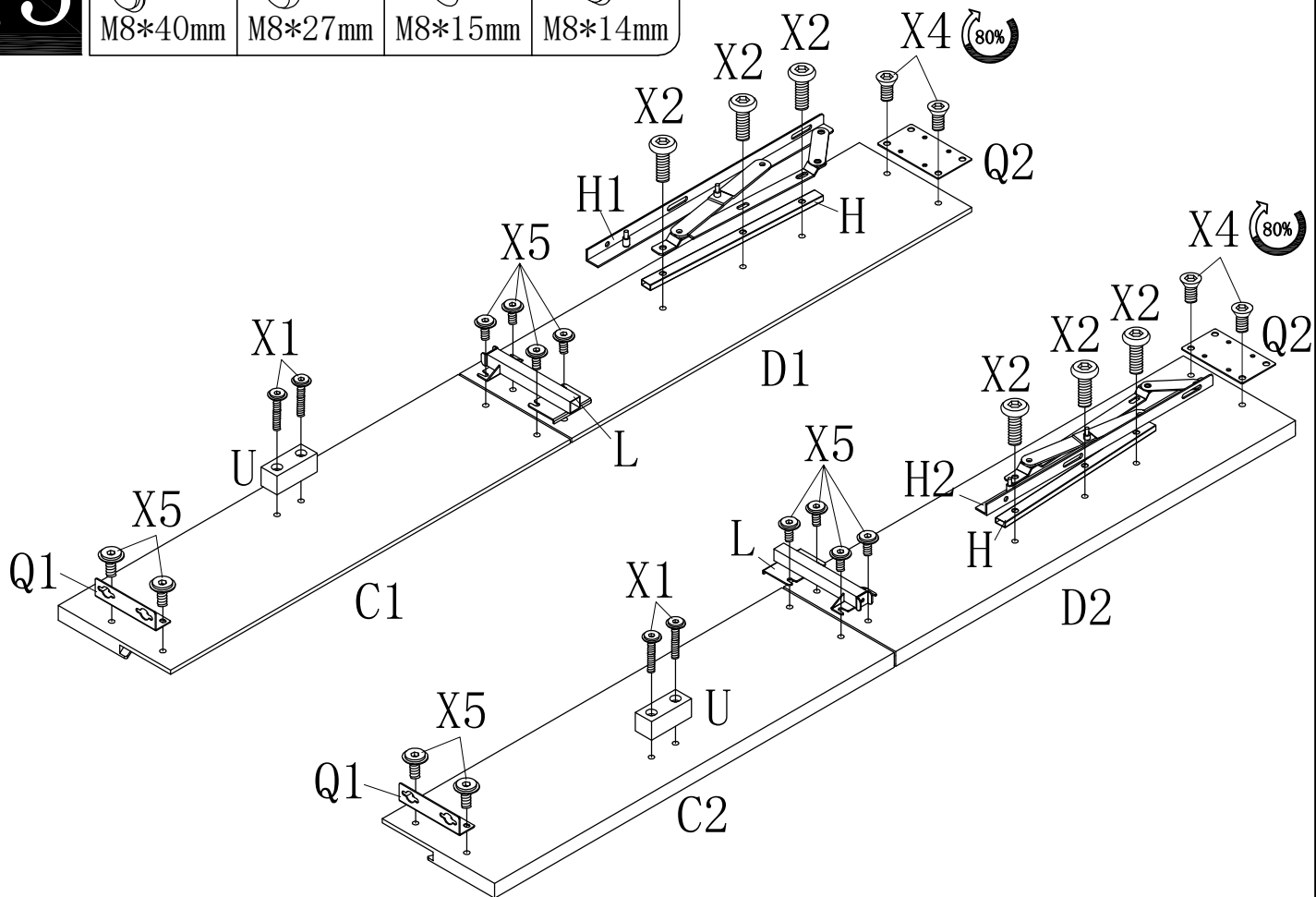
X5*4

M8*14mm

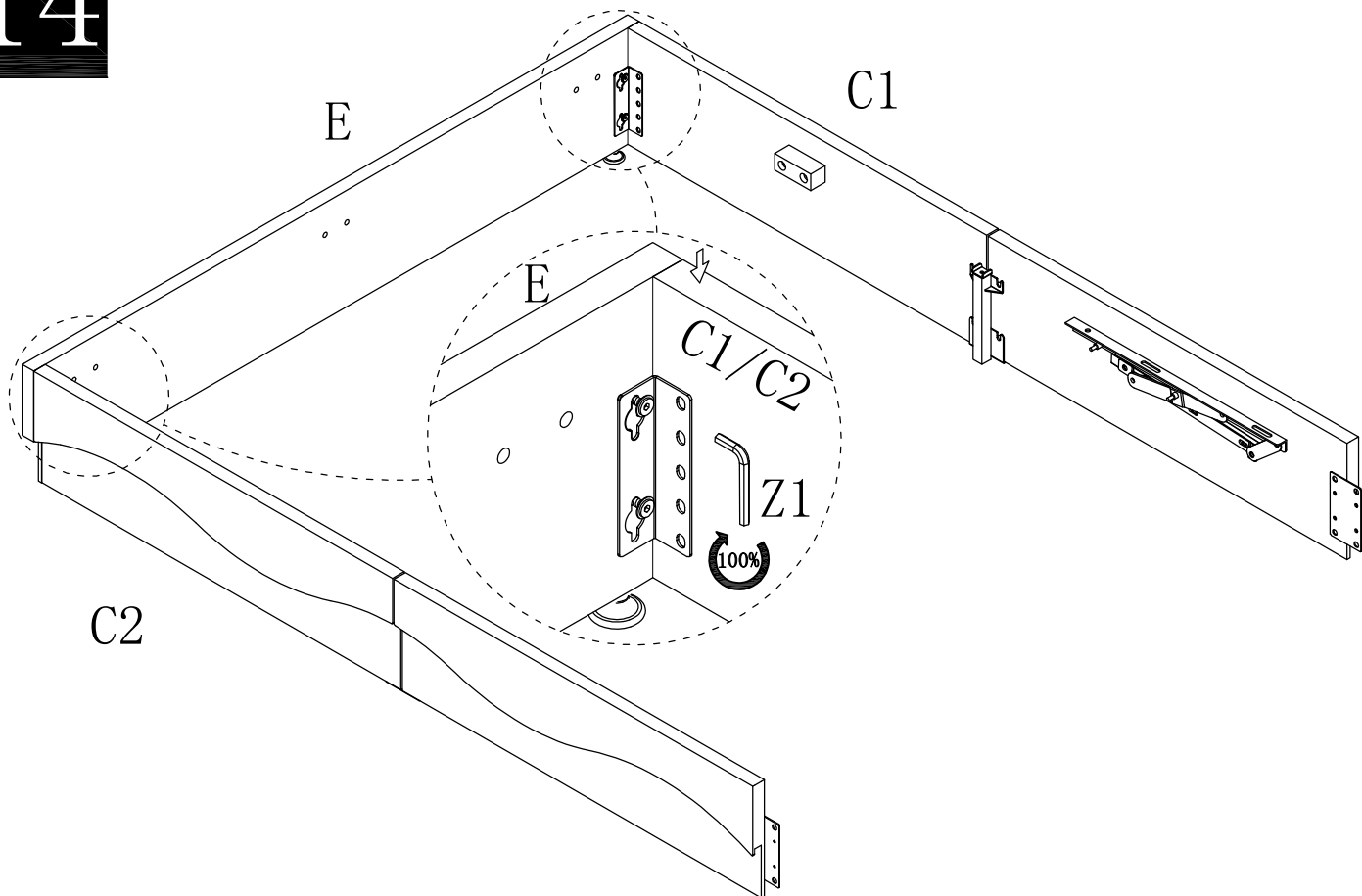


13

X1*4 M8*40mm	X2*6 M8*27mm	X4*4 M8*15mm	X5*12 M8*14mm
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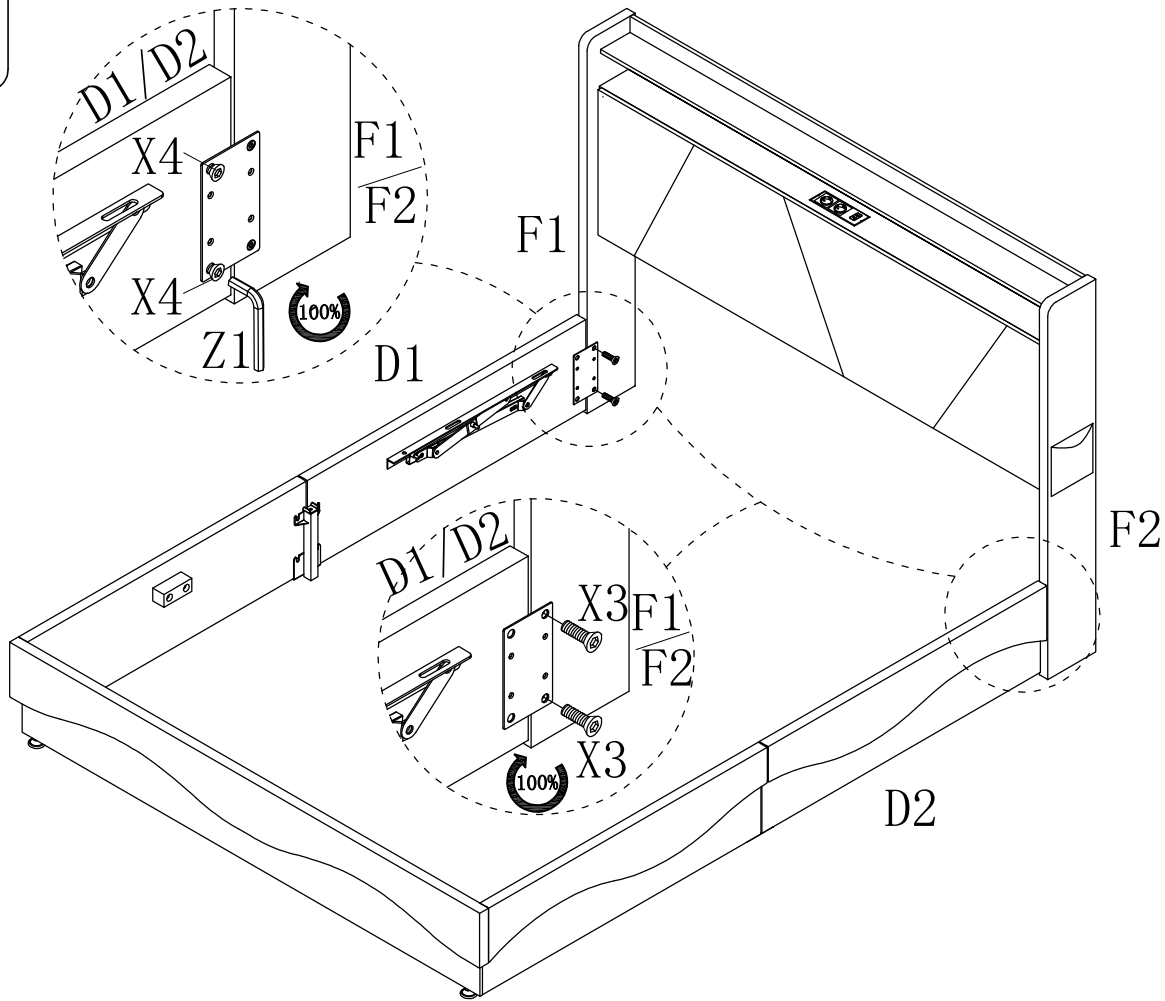
14



15

X3*4

M8*25mm



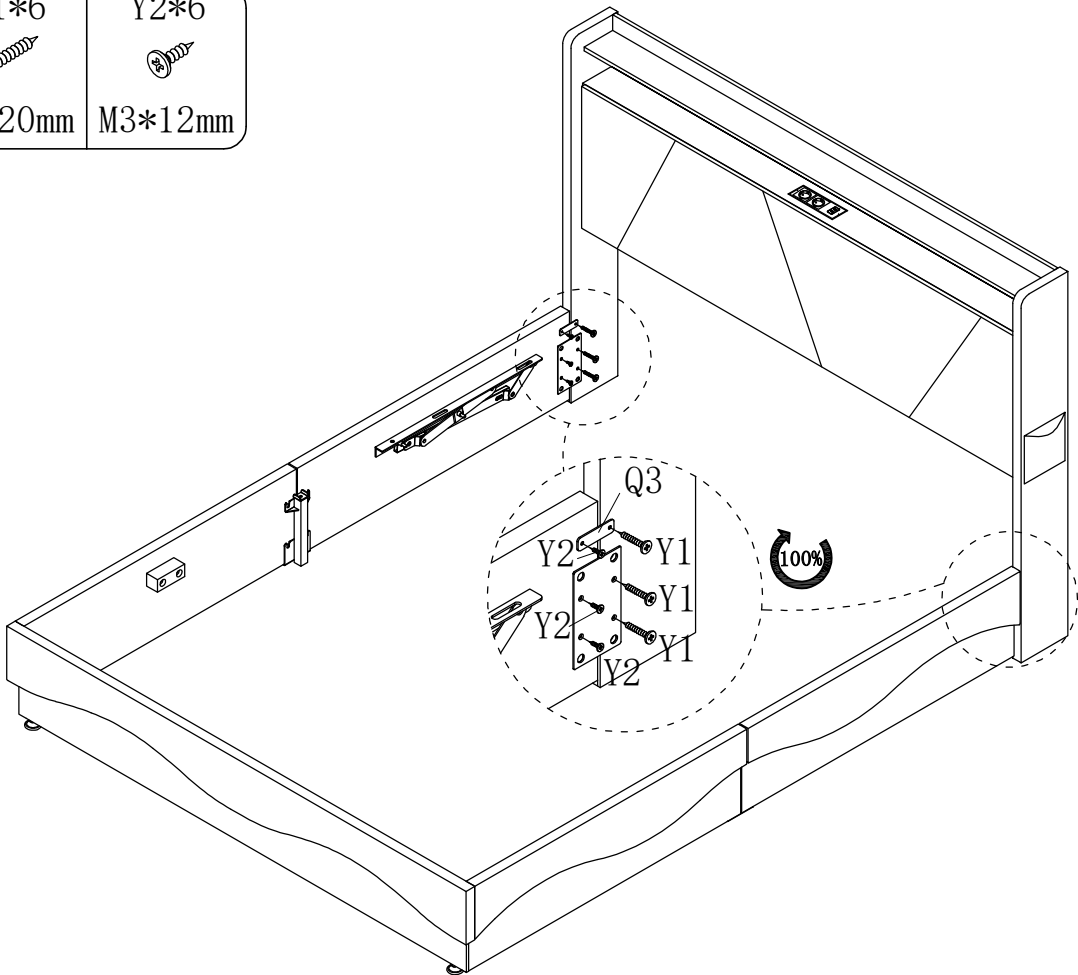
16

Y1*6

M3*20mm

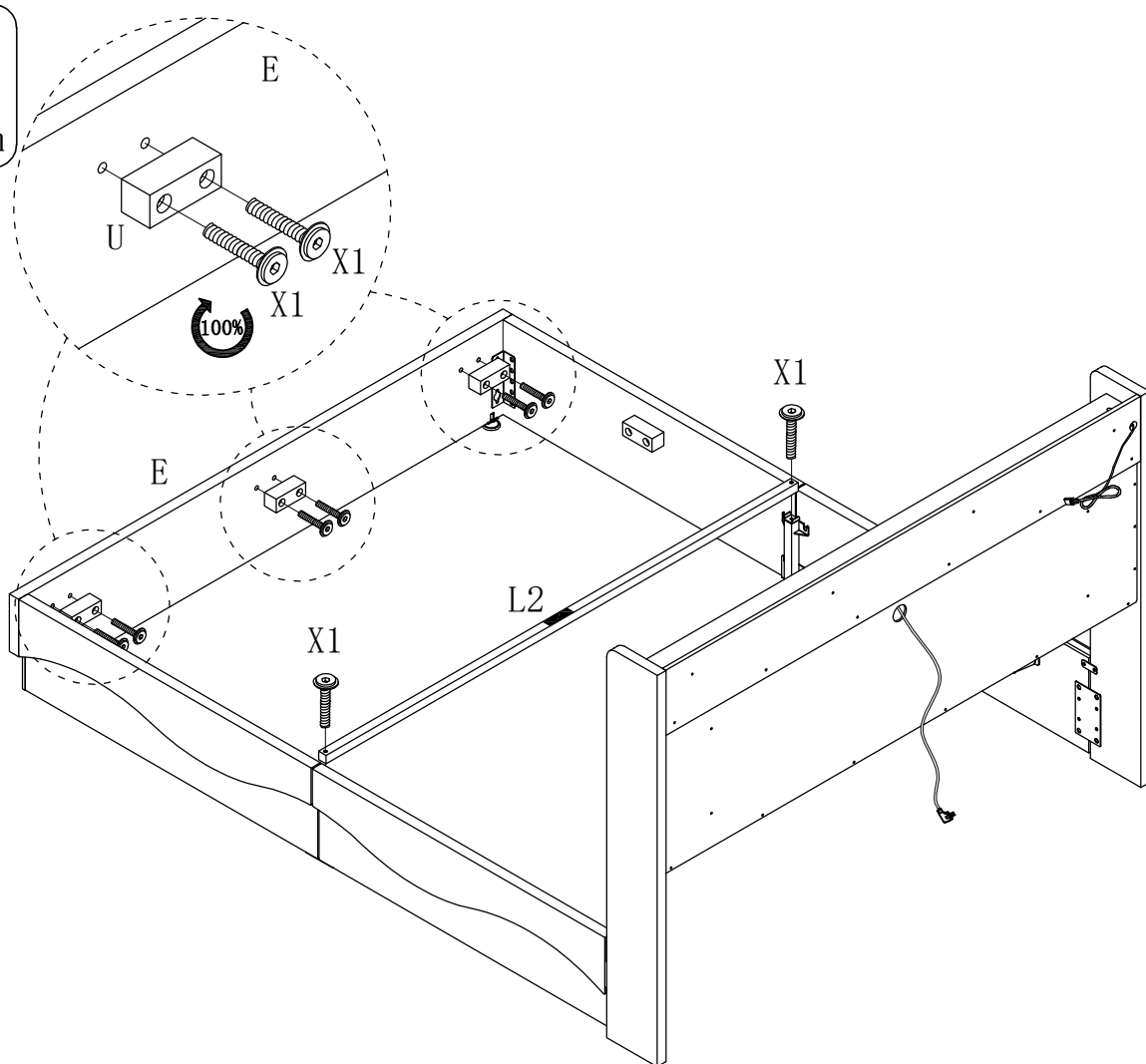
Y2*6

M3*12mm



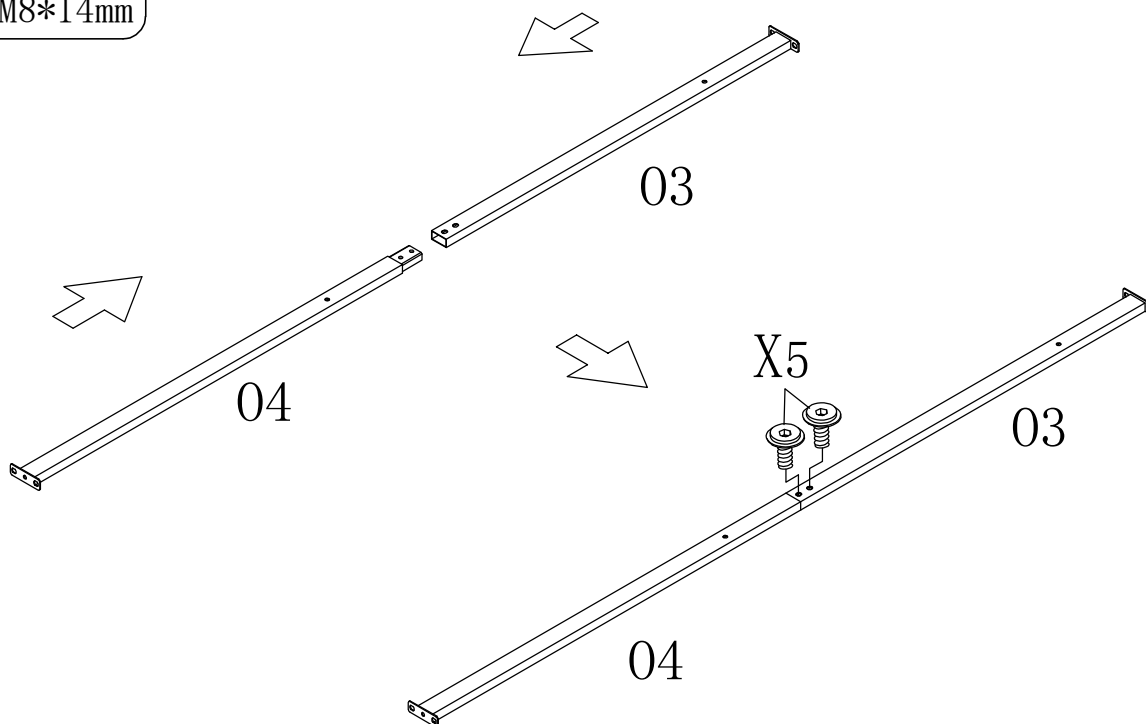
17

X1*8
M8*40mm



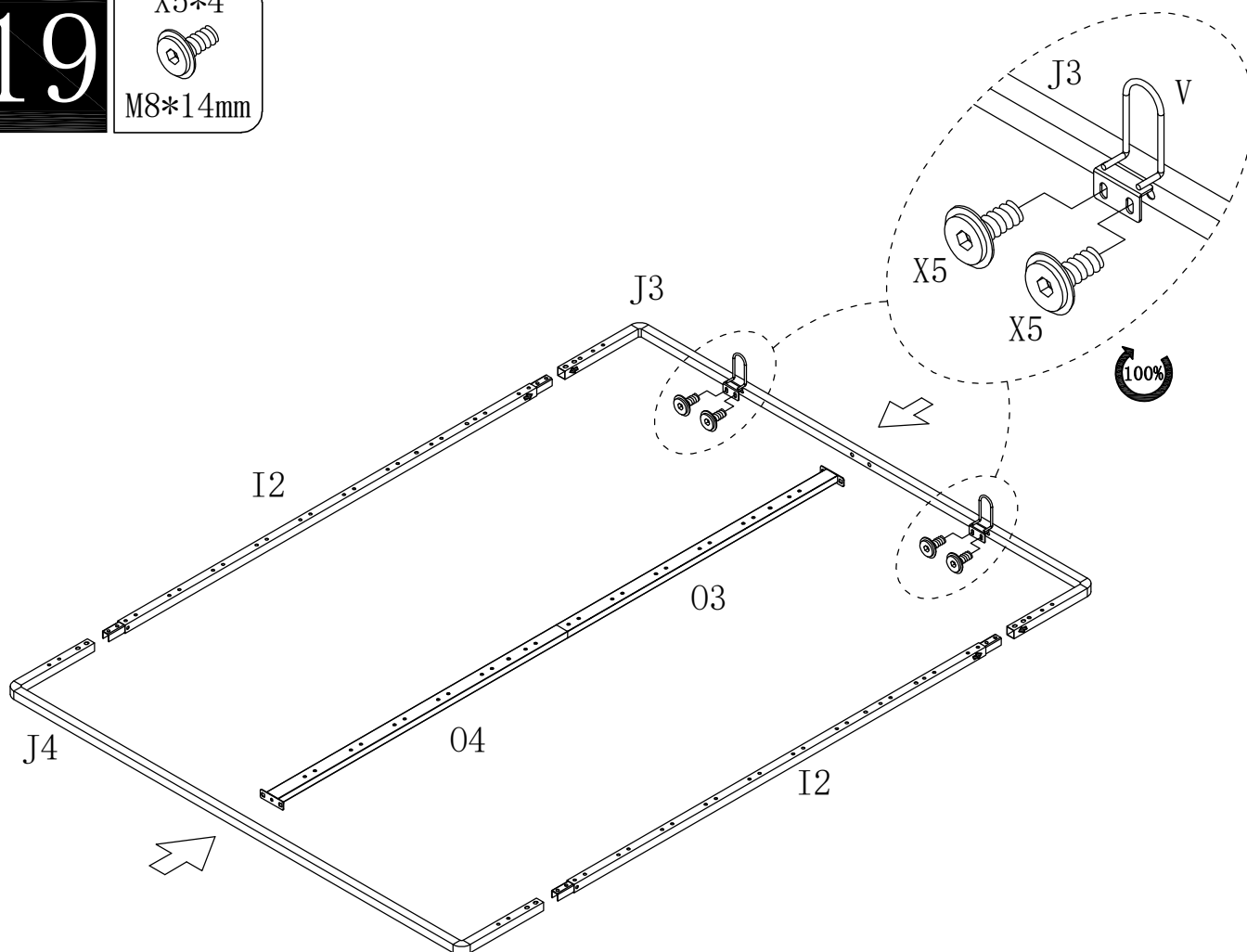
18

X5*2
M8*14mm



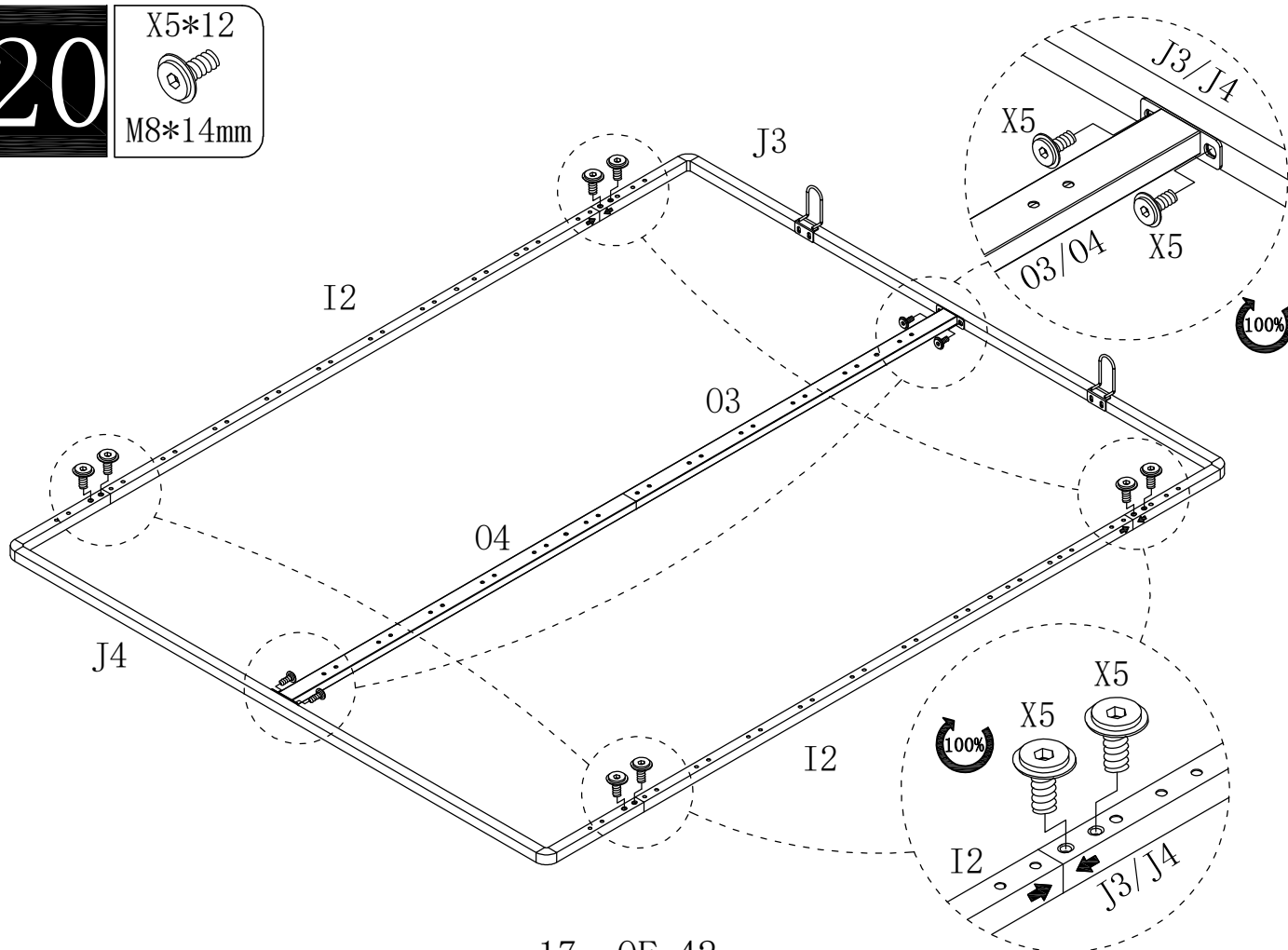
19

X5*4
M8*14mm



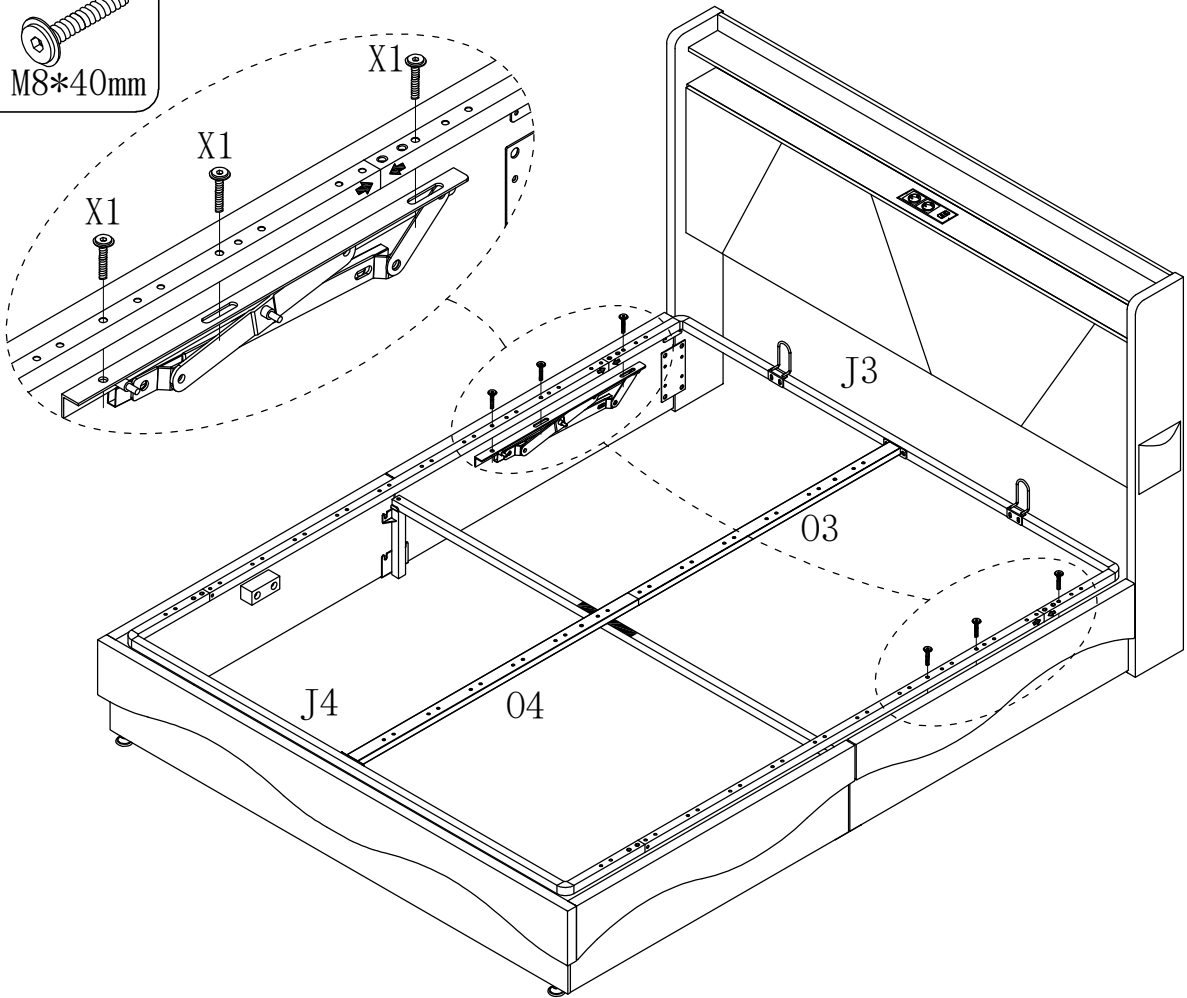
20

X5*12
M8*14mm



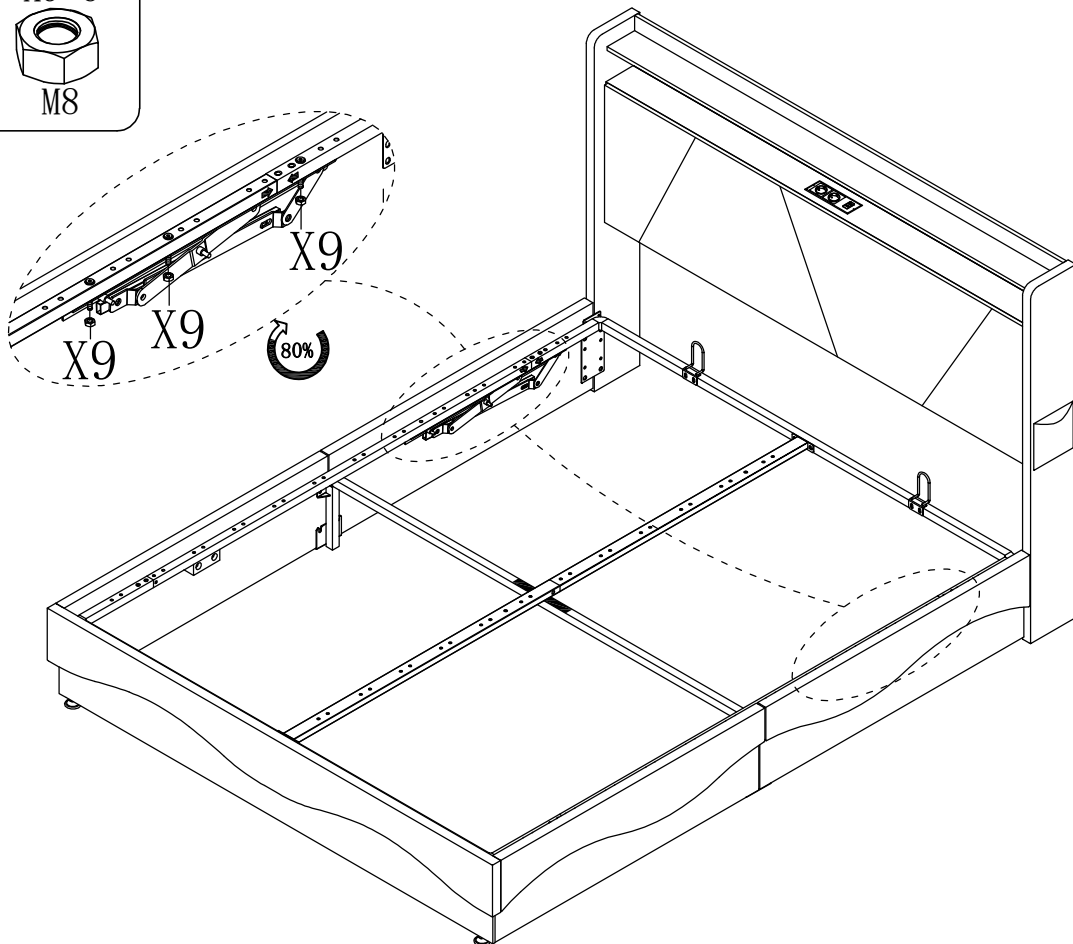
21

X1*6
M8*40mm



22

X9*6
M8

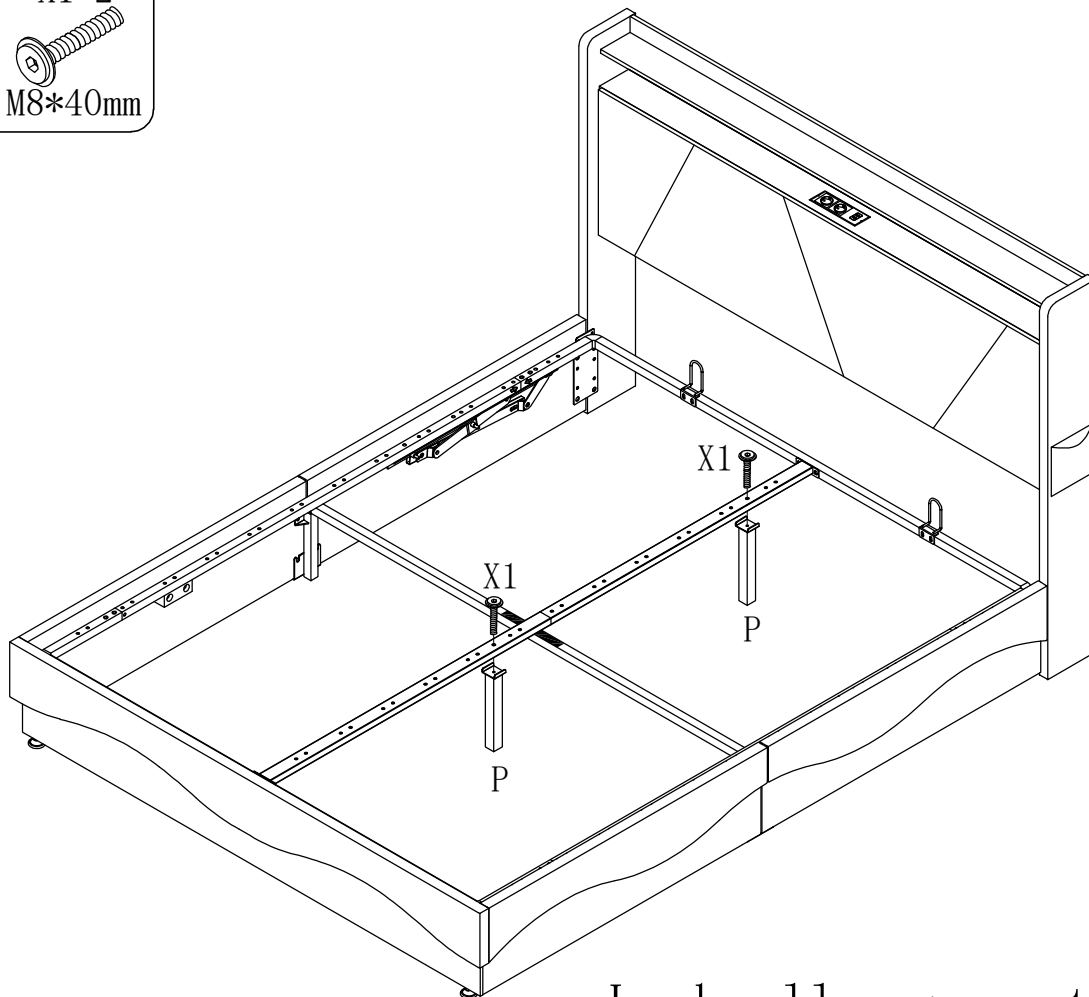


23

X1*2

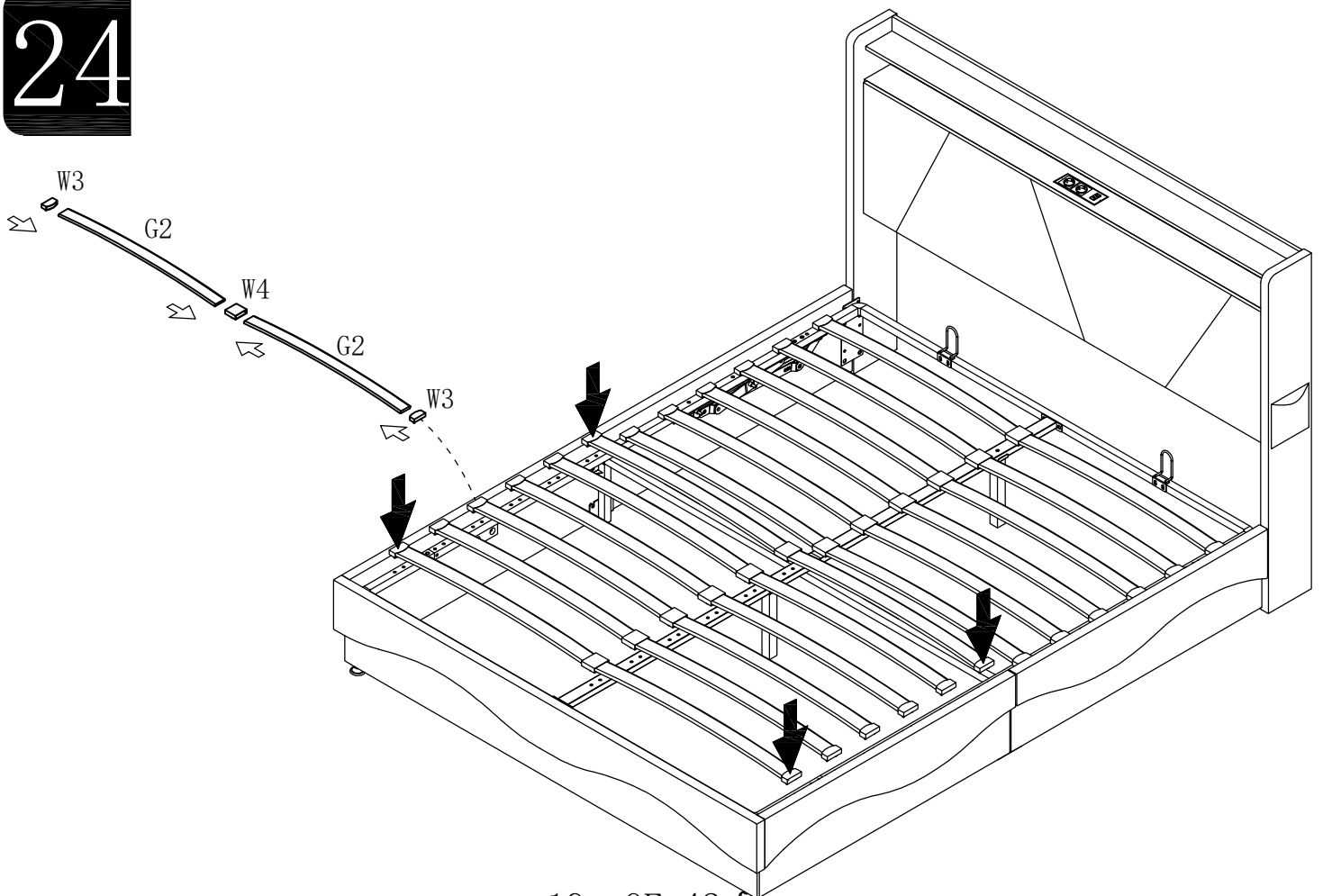


M8*40mm



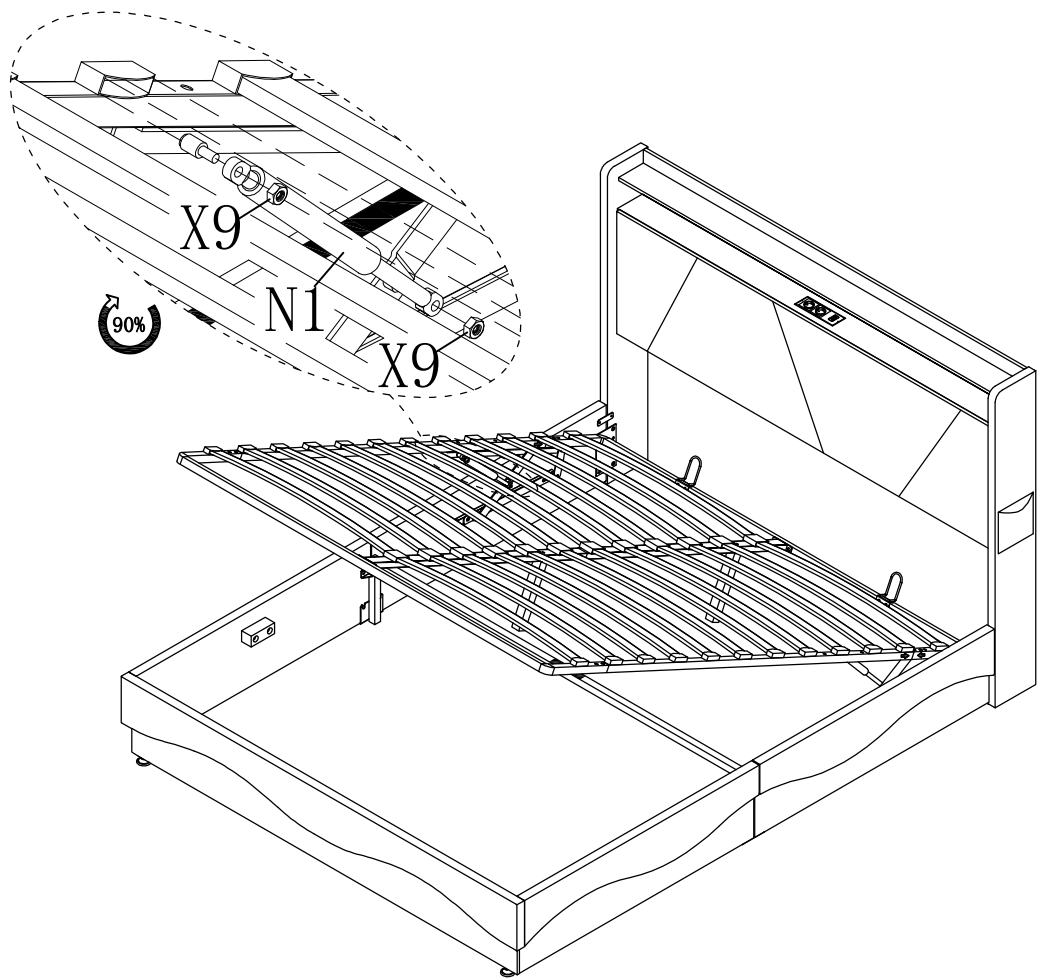
Lock all screws tightly.

24

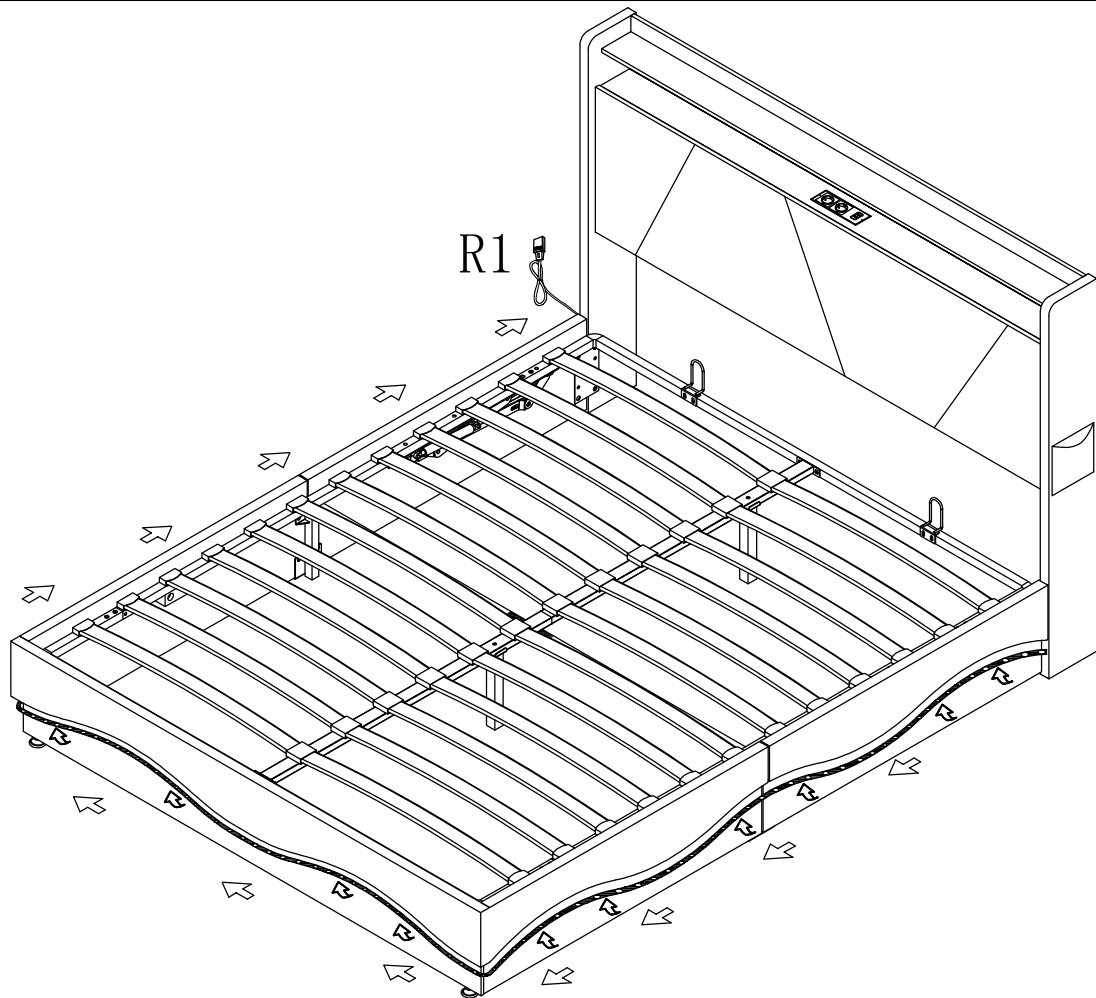


25

X9*4
M8

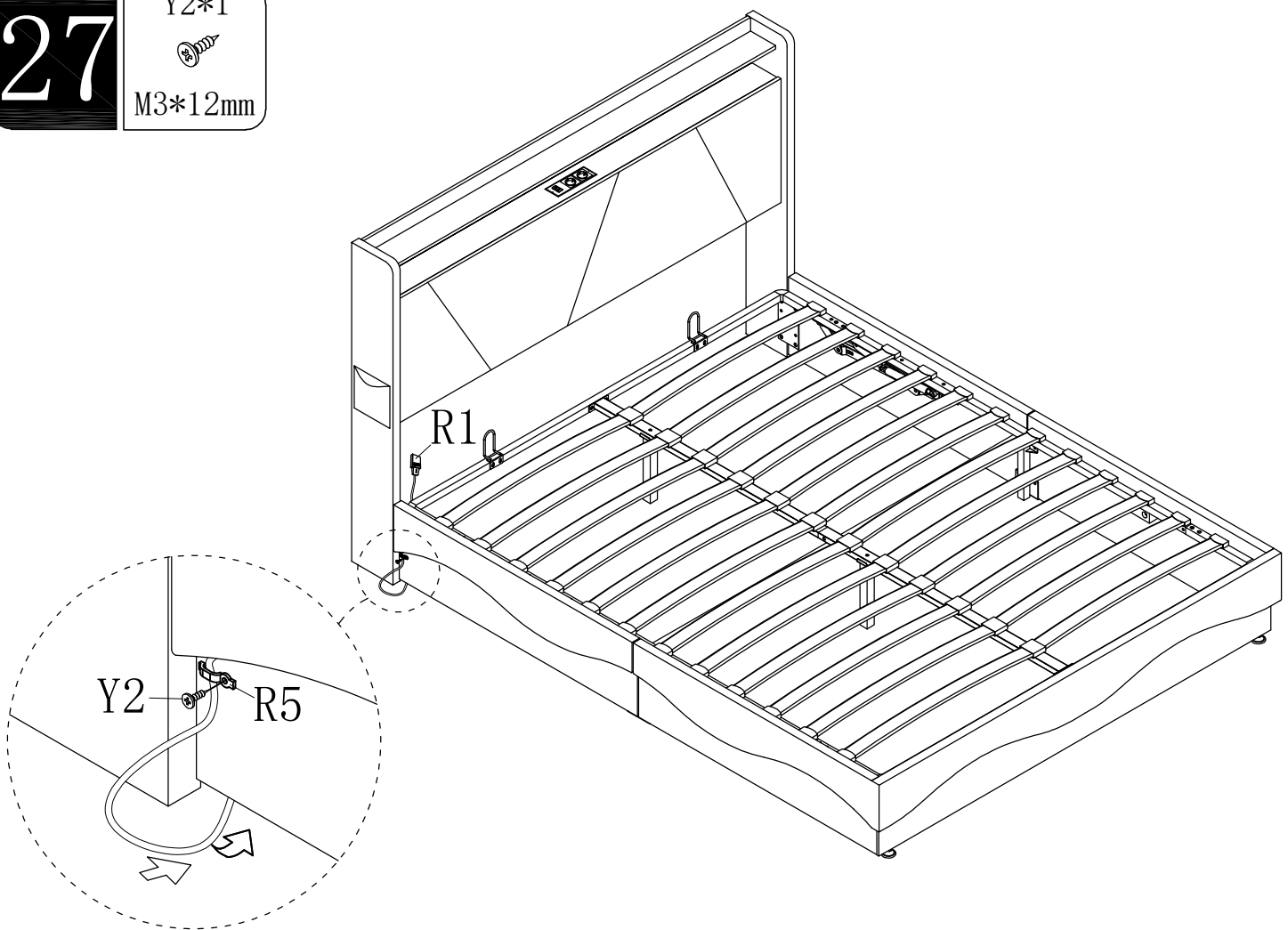


26

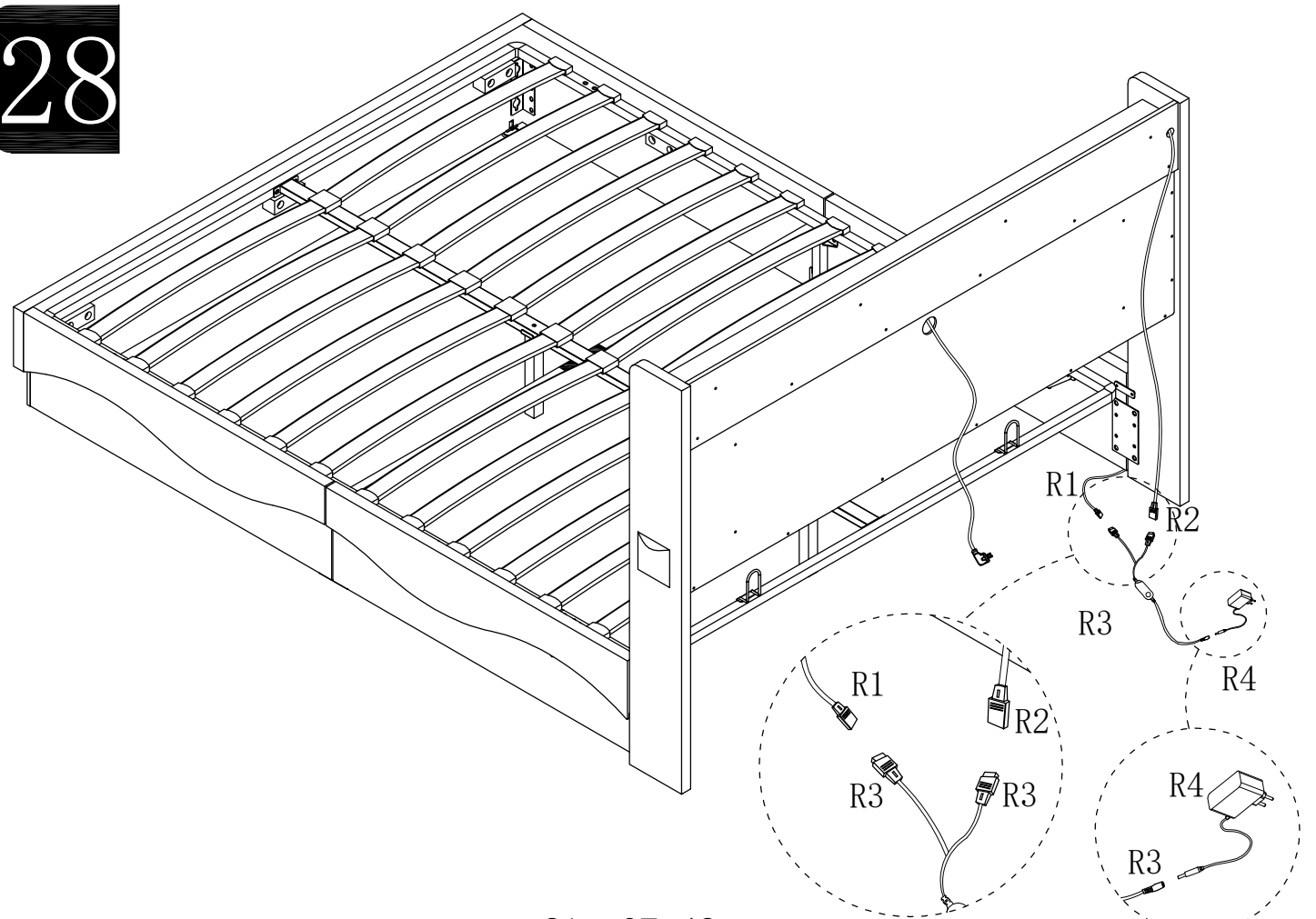


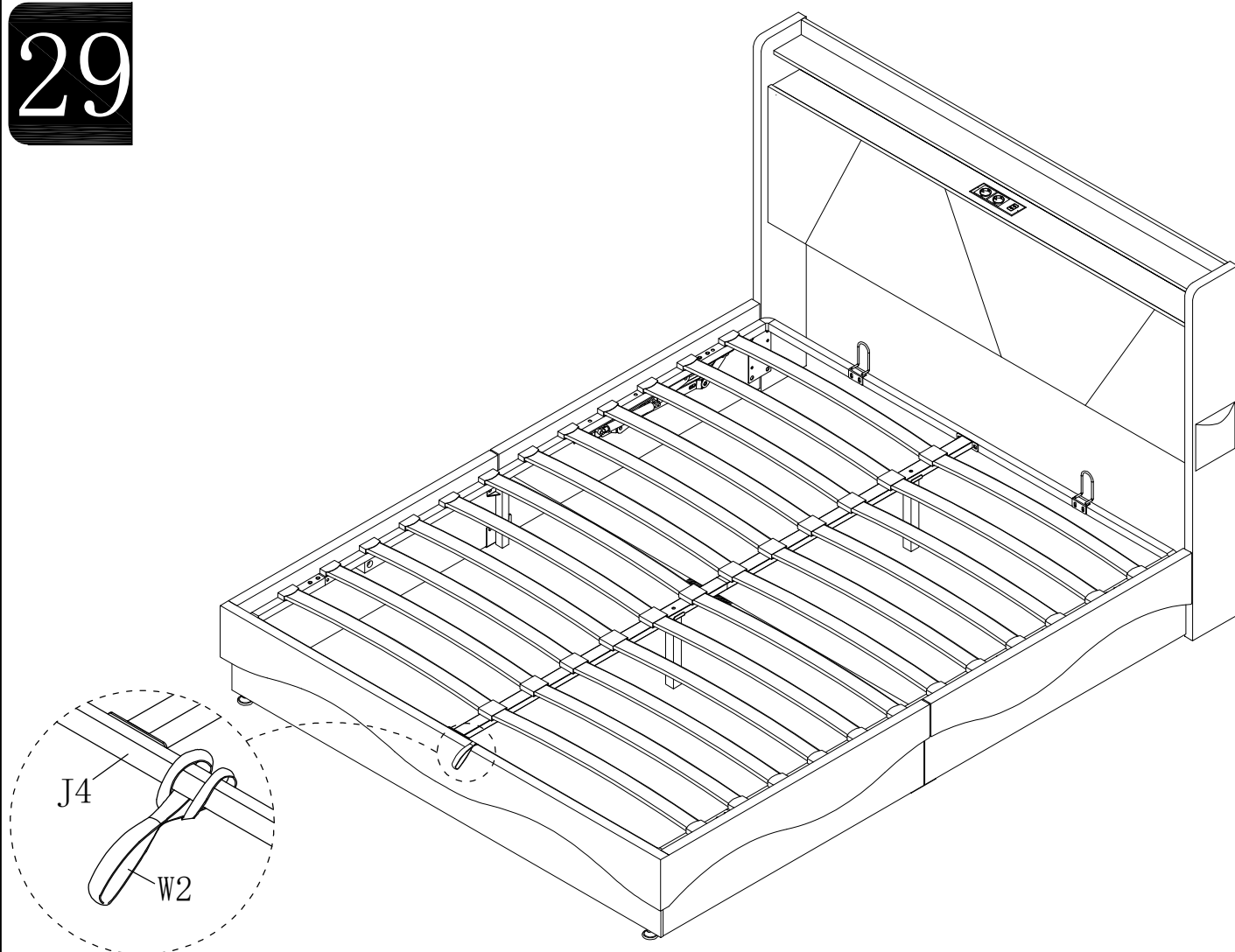
27

Y2*1
M3*12mm



28





IMPORTANT NOTICE

OTTOMAN OPERATING INSTRUCTIONS

Once your bed frame is completely assembled, the slat unit will not operate correctly unless a mattress is placed on the slat frame. Position the mattress on the slat frame whilst it is in the closed position.

PLEASE NOTE - It takes a lot of force to make the initial movement of the ottoman. This is a design feature of the product so that it does not fall shut - the nearer to being closed the ottoman is, the easier it is to move. When the ottoman is at most shut, it will close completely under its own weight.

When lowering the slat unit for the first time, take care to make sure it does not rub unevenly on the inside face of the side rails. If it does, the bed has been assembled slightly out of square. This can be rectified by moving the foot end of the bed slightly to the left or right whilst leaving the head end stationary.

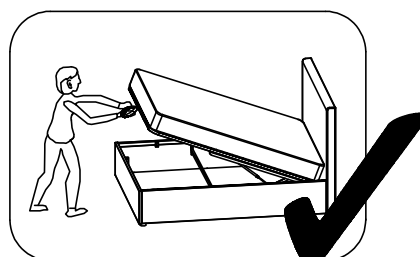
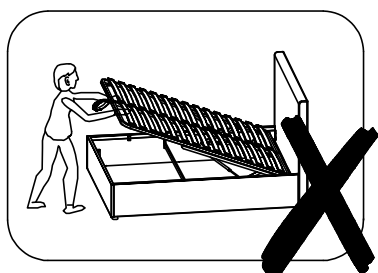
PISTONS

The pistons used in the construction of this product are extremely strong and cannot be operated by hand when taken off the ottoman. All pistons are tested for correct pressure and operation before being attached to the slat unit.

Initially it might appear that the pistons are very stiff when opening and closing the ottoman.

THIS IS PERFECTLY NORMAL

When fully assembled and the mattress is in position, please raise and lower the ottoman 4/5 times to ensure the gas piston are fully lubricated.



- GB** – NOTE: The battery in the remote control requires you to purchase and install it yourself.
Model: CR2025 3.V
- DE** – HINWEIS: Die Batterie in der Fernbedienung müssen Sie selbst kaufen und installieren
Modell: CR2025 3.V
- FR** – REMARQUE : la pile de la télécommande doit être achetée et installée par vos soins.
Modèle : CR2025 3.V
- IT** – NOTA: la batteria del telecomando deve essere acquistata e installata autonomamente.
Modello: CR2025 3.V
- ES** – NOTA: La pila del mando a distancia debe comprarla e instalarla usted mismo
Modelo CR2025 3.V

①



②



③



④



⑤



⑥



⑦



⑧



CERTIFICATE OF COMPLIANCE

No.: AITSZ-250710061C-C02

Product: 5050 RGB LED Strip Lights with Bluetooth App Controller
Trade Mark: N/A
Model: LED 5050 RGB
Applicant: Shenzhen Pinchengxin Technology Co., Ltd
Address: 3rd floor, 8 building Yuanling industrial zon, No. 39 Yuanlingcun road, Shiyan street, Bao'an district, Shenzhen
Manufacture: Shenzhen Pinchengxin Technology Co., Ltd
Address: 3rd floor, 8 building Yuanling industrial zon, No. 39 Yuanlingcun road, Shiyan street, Bao'an district, Shenzhen

The test sample of product has passed the test according to requirements of the following standards:

Standard(s):		Test report(s) No.:
Article 3.1a)	EN 60598-2-4:2018 used in conjunction with	AITSZ-250710061S
	EN IEC 60598-1:2021+A11:2022	
	EN 62479: 2010	AITSZ-250710061CW3
	EN 50663: 2017	
Article 3.1b)	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09)	AITSZ-250710061CW1
Article 3.2)	ETSI EN 300 328 V2.2.2 (2019-07)	AITSZ-250710061CW2

Based on the voluntary assessment of the product sample and technical file, we confirm that the above-mentioned product meets the essential requirements of the Radio Equipment Directive (RED) 2014/53/EU.

The CE mark as show below can be used, under the responsibility of the manufacturer or the importer, after completion of an EC declaration of conformity and follow the CE mark usage rules.



Approved by/Date:

Sean She

Sean She



The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab's logo.

Guangdong Asia Hongke Test Technology Limited

B1/F, Building 11, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street,
Bao'an District, Shenzhen, Guangdong, China

www.aitek.org.cn

E-mail: info@aitek.org.cn



Certificate of Compliance

Certificate No.: AiTSZ-250710061RC09

The EUT described above has been consolidated by us and found in compliance with the council RoHS 2.0 Directive(EU)2015/863and(EU)2017/2102 amending Annex I to Directive2011/65/EU.

Applicant : Shenzhen Pinchengxin Technology Co., Ltd
Address : 3rd floor, 8 building Yuanling industrial zon, No. 39 Yuanlingcun road, Shiyen street, Bao'an district, Shenzhen
Manufacturer : Shenzhen Pinchengxin Technology Co., Ltd
Address : 3rd floor, 8 building Yuanling industrial zon, No. 39 Yuanlingcun road, Shiyen street, Bao'an district, Shenzhen
Product : 5050 RGB LED Strip Lights with Bluetooth App Controller
Model No. : LED 5050 RGB
Trade mark : N/A
Test Report No. : AiTSZ-250710061R

Test Standards:

IEC 62321-3-1: 2013
IEC 62321-4:2013+AMD1:2017 CSV
IEC 62321-5:2013
IEC 62321-6:2015
IEC 62321-7-1:2015
IEC 62321-7-2:2017
IEC 62321-8:2017

RoHS

Lizhen

Lizhen

Date: Jul.18, 2025



The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.



Guangdong Asia Hongke Test Technology Co.,Ltd.

B1/F, Building 11, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

Tel:+86. 0755-23096763

<https://www.aitek.org.cn>

E-mail:info@aitek.org.cn



Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 00**Holder of Attestation: DONGGUAN BAIYOU ELECTRONIC CO.,LTD**

2F A Building Wufeng Industrial, Jintan Road, Shijie Town
523290 Dongguan City
PEOPLE'S REPUBLIC OF CHINA

Product: Multiple Socket Outlets

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 874102337701-00**Date,** 2023-09-06

(Jie Zhu)

Page 1 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



TÜV SÜD Product Service GmbH • Ridlerstraße 65 • 80339 Munich • Germany



Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 00

Model(s): BY213-G011Y, BY213-G011Y-C,
BY213-G021Y, BY213-G021Y-C,
BY213-G031Y, BY213-G031Y-C,
BY213-G041Y, BY213-G041Y-C

Parameters:

Rated voltage: 250V~
Rated frequency: 50Hz
Rated current: 16A
Protection class: I
Degree of protection: IP20
Type of cable: H05VV-F 3G1.0mm² or H05VV-F 3G1.5mm²
Remark: For BY213-G011Y, BY213-G021Y,
BY213-G031Y, BY213-G041Y:
USB rated output voltage:5.0VDC
USB rated output current:
Single Type A: 2.1A max
Type A + Type A: 2.1A max

For BY213-G011Y-C, BY213-G021Y-C,
BY213-G031Y-C, BY213-G041Y-C:
USB rated output voltage:5.0VDC
USB rated output current:
Single Type A: 3.0A max
Single Type C: 3.0A max
Type A + Type C: 3.1A max
USB rated output voltage:9.0VDC
USB rated output current:
Single Type A: 2.0A max
Single Type C: 2.22A max
USB rated output voltage:12.0VDC
USB rated output current:
Single Type A:1.5A max
Single Type C: 1.67A max

Page 2 of 3

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Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 00

Model	Number of socket-outlets	With two USB ports, type A +type A	With two USB ports, type A +type C
BY213-G011Y	1	Yes	No
BY213-G011Y-C	1	No	Yes
BY213-G021Y	2	Yes	No
BY213-G021Y-C	2	No	Yes
BY213-G031Y	3	Yes	No
BY213-G031Y-C	3	No	Yes
BY213-G041Y	4	Yes	No
BY213-G041Y-C	4	No	Yes

**Tested
according to:**

IEC 60884-1:2002
IEC 60884-1:2002/AMD1:2006
IEC 60884-1:2002/AMD2:2013
IEC 60884-2-7:2011
IEC 60884-2-7:2011/AMD1:2013
SS 428 08 34:2013/T1:2018

Page 3 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



TÜV SÜD Product Service GmbH • Ridlerstraße 65 • 80339 Munich • Germany



Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 01

Holder of Attestation: **DONGGUAN BAIYOU ELECTRONIC CO.,LTD**

2F A Building Wufeng Industrial, Jintan Road, Shijie Town
523290 Dongguan City
PEOPLE'S REPUBLIC OF CHINA

Product: **Multiple Socket Outlets**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 874102337701-01

Date, 2024-07-18

(Jie Zhu)

Page 1 of 5

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

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Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 01

Model(s):

BY213-G011Y, BY213-G011Y-C,
 BY213-G021Y, BY213-G021Y-C,
 BY213-G031Y, BY213-G031Y-C,
 BY213-G041Y, BY213-G041Y-C,
 BY213-G01K, BY213-G02K,
 BY213-G03K, BY213-G031K,
 BY213-G031K-C, BY213-G04K,
 BY213-G041K, BY213-G041K-C,
 BY213-G01K-Y, BY213-G02K-Y,
 BY213-G03K-Y, BY213-G031K-Y,
 BY213-G031K-C-Y, BY213-G04K-Y,
 BY213-G041K-Y, BY213-G041K-C-Y,
 BY213-G011Y-Y, BY213-G011Y-C-Y,
 BY213-G021Y-Y, BY213-G021Y-C-Y,
 BY213-G031Y-Y, BY213-G031Y-C-Y,
 BY213-G041Y-Y, BY213-G041Y-C-Y.

Parameters:

Rated voltage:	250V~
Rated frequency:	50Hz
Rated current:	16A
Protection class:	I
Degree of protection:	IP20
Type of cable:	H05VV-F 3G1.0mm ² or H05VV-F 3G1.5mm ²

Page 2 of 5

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Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 01

Remark:

For BY213-G011Y, BY213-G021Y, BY213-G031Y,
BY213-G041Y, BY213-G031K, BY213-G041K,
BY213-G031K-Y, BY213-G041K-Y, BY213-G011Y-Y,
BY213-G021Y-Y, BY213-G031Y-Y, BY213-G041Y-Y:
USB rated output voltage:5.0VDC
USB rated output current:
Single Type A: 2.1A max
Type A + Type A: 2.1A max

For BY213-G011Y-C, BY213-G021Y-C, BY213-G031Y-C,
BY213-G041Y-C, BY213-G031K-C, BY213-G041K-C,
BY213-G031K-C-Y, BY213-G041K-C-Y, BY213-G011Y-C-Y,
BY213-G021Y-C-Y, BY213-G031Y-C-Y, BY213-G041Y-C-Y:
USB rated output voltage:5.0VDC
USB rated output current:
Single Type A: 3.0A max
Single Type C: 3.0A max
Type A + Type C: 3.1A max
USB rated output voltage:9.0VDC
USB rated output current:
Single Type A: 2.0A max
Single Type C: 2.22A max
USB rated output voltage:12.0VDC
USB rated output current:
Single Type A:1.5A max
Single Type C: 1.67A max

Tested according to:

IEC 60884-1:2002
IEC 60884-1:2002/AMD1:2006
IEC 60884-1:2002/AMD2:2013
IEC 60884-2-7:2011
IEC 60884-2-7:2011/AMD1:2013
SS 428 08 34:2013/T1:2018

Page 3 of 5

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Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 01

Model	Number of 16A socket-outlets	Number of 2.5A socket-outlets	With two USB ports, type A +type A	With two USB ports, type A +type C	With CBE
BY213-G011Y	1	-	Yes	No	No
BY213-G011Y-C	1	-	No	Yes	No
BY213-G021Y	2	-	Yes	No	No
BY213-G021Y-C	2	-	No	Yes	No
BY213-G031Y	3	-	Yes	No	No
BY213-G031Y-C	3	-	No	Yes	No
BY213-G041Y	4	-	Yes	No	No
BY213-G041Y-C	4	-	No	Yes	No
BY213-G01K	1	-	No	No	Yes
BY213-G02K	2	-	No	No	Yes
BY213-G03K	3	-	No	No	Yes
BY213-G031K	3	-	Yes	No	Yes
BY213-G031K-C	3	-	No	Yes	Yes
BY213-G04K	4	-	No	No	Yes
BY213-G041K	4	-	Yes	No	Yes
BY213-G041K-C	4	-	No	Yes	Yes
BY213-G01K-Y	1	1	No	No	Yes
BY213-G02K-Y	2	1	No	No	Yes
BY213-G03K-Y	3	1	No	No	Yes
BY213-G031K-Y	3	1	Yes	No	Yes
BY213-G031K-C-Y	3	1	No	Yes	Yes
BY213-G04K-Y	4	1	No	No	Yes
BY213-G041K-Y	4	1	Yes	No	Yes
BY213-G041K-C-Y	4	1	No	Yes	Yes
BY213-G011Y-Y	1	1	Yes	No	No
BY213-G011Y-C-Y	1	1	No	Yes	No

Page 4 of 5

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

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Product Service

Attestation of Conformity

No. N8A 120613 0002 Rev. 01

Model	Number of 16A socket-outlets	Number of 2.5A socket-outlets	With two USB ports, type A +type A	With two USB ports, type A +type C	With CBE
BY213-G021Y-Y	2	1	Yes	No	No
BY213-G021Y-C-Y	2	1	No	Yes	No
BY213-G031Y-Y	3	1	Yes	No	No
BY213-G031Y-C-Y	3	1	No	Yes	No
BY213-G041Y-Y	4	1	Yes	No	No
BY213-G041Y-C-Y	4	1	No	Yes	No

Page 5 of 5

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Product Service

Attestation of Conformity

No. E8A 120613 0001 Rev. 00

Holder of Attestation: **DONGGUAN BAIYOU ELECTRONIC CO.,LTD**2F A Building Wufeng Industrial, Jintan Road, Shijie Town
523290 Dongguan City
PEOPLE'S REPUBLIC OF CHINA**Name of Object:** **Multiple Socket Outlets****Model(s):** **BY213-G011Y, BY213-G021Y,
BY213-G031Y, BY213-G041Y,
BY213-BS011, BY213-BS021,
BY213-BS031, BY213-BS041****Description of Object:**

Rated input voltage: 250V~
Rated input frequency: 50Hz
Rated input current: 16A (BY213-G011Y, BY213-G021Y,
BY213-G031Y, BY213-G041Y)
13A (BY213-BS011, BY213-BS021,
BY213-BS031, BY213-BS041)
USB Rated output: 5Vd.c., 2.1A, 10.5W Max.
Protection class: I

Tested according to:EN IEC 61000-6-1:2019
EN IEC 61000-6-3:2021

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 878882337709-00**Date,** 2023-09-05

(Jun Bao)

Page 1 of 1

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



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TÜV SÜD Product Service GmbH • Ridlerstraße 65 • 80339 Munich • Germany

Shenzhen Deesev Testing International Corporation(DTI)
Floor 9, block B, feiyang science and technology park, no. 8 longchang road, xin 'an sub-district 67, bao 'an district, shenzhen city, guangdong province, China

Phone: +86-0755-32936716, E-mail: DTI@deesev.cn
www.deesev.com

Declaration of Conformity for RoHS

Date of Issue: 2025-08-01

Certificate Number:DTI2025EE170728C

Shenzhen Deesev Testing International Corporation(DTI) hereby declares that testing has been completed and reports have been generated.

Applicant: Guangdong Sangu Technology Co., Ltd
Applicant address: 402, Chuangye building 8-28 Shaqi community Central Road
Xinqiao street, Bao'an District Shenzhen, Guangdong Sheng
518133 China
Product: POWER ADAPTER
Manufacturer: Sangu Technology (Huizhou) Co., Ltd
Manufacturer address: 5F, Building E, 16 Factory, South of Hongchuan Road,
Tongqiao Town, Zhongkai High-Tech District, Huizhou
Guangdong 516032 China

And, in accordance with the following Directives:

2011/65/EU and its amendment directive 2015/863/EU

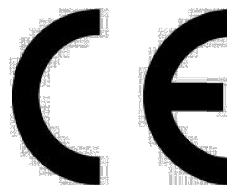
That this product has been assessed against the following Standards:

**IEC 62321-3-1:2013;IEC 62321-4:2013+AMD1:2017;
IEC 62321-5:2013;IEC 62321-7-1:2015;
IEC 62321-7-2:2017;IEC 62321-6:2015;
IEC 62321-8:2017**

This is to attest that, on the basis of the tests undertaken as per Report No. **DTI2025EE170728**, the submitted sample of the above item complies with this specified standard.

Attestation by: _____

Certification Manager



Date: 2025-08-01

Table A: Definition of variables

Variable	Range of variable	Content
XXX	050-480	3 digit numbers which represents output voltage in V after diving by 10. For example, 050=5.0Vdc, 480=48.0Vdc. The rated output voltage is rising in steps of 0.1V
YYYY	0100-3000	4 digit numbers which represents output current in A after diving by 100. For example, 0100=0.1A, 3000=3.0A. The rated output current is rising in steps of 0.01A
Z	E,B	One capital letter representing the plug type for different countries: "E" denotes European plug; "B" denotes Britain plug.

Table B: Model list and output rating

Model	Input	Output voltage(Vdc)	Output current (A)	Max Power (W)	Transformer
SG-XXXXYYY24Z GAT-XXXXYYY24Z SG-XXXXYYY24LZ GAT-XXXXYYY24LZ SG-XXXXYYY24BZ GAT-XXXXYYY24BZ SG-XXXXYYY24AZ GAT-XXXXYYY24AZ	100-240V~ or 180-240V~, 50/60Hz, 0.6A MAX	5.0	0.1-3.0	15.0	EE17
		5.1-5.5	0.1-3.0	16.5	
		5.6-6.0	0.1-2.9	16.5	
		6.1-7.4	0.1-2.5	18.5	
		7.5-9.0	0.1-2.2	19.8	
		9.1-12.0	0.1-2.0	24.0	
		12.1-24.0	0.1-1.98	24.0	EE17-1
		24.1-48.0	0.1-1.0	24.0	EE17-2





CERTIFICATE OF CONFORMITY

Electromagnetic Compatibility (EMC) Directive 2014/30/EU

This Certificate of Conformity is hereby issued to the product designated below:

Certificate No. : 23EP12248E01
Report No. : EP2312248E01
Date Issue. : 2024-05-08
Applicant's name : Guangdong Sangu Technology Co., Ltd
Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.
Manufacturer's name : Same as applicant
Address : Same as applicant
Product Description : POWER ADAPTER
Model(s)/Type References : SG-XXXXYYYY24Z, GAT-XXXXYYYY24Z, SG-XXXXYYYY24LZ, GAT-XXXXYYYY24LZ, SG-XXXXYYYY24BZ, GAT-XXXXYYYY24BZ, SG-XXXXYYYY24AZ, GAT-XXXXYYYY24AZ (for definition of variables XXX, YYYY, Z see table A for details)
Parameters : Input: 100-240V~ or 180-240V~, 50/60Hz, 0.6A MAX
Output: See table B for details
Standard(s) : EN 55032:2015+A11:2020+A1:2020
EN 55035:2017+A11:2020
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019+A2:2021

On the basis of the referenced test report(s), sample(s) tested of the above product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

Once compliance with all product relevant CE mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Approved By


Eric Liu
Director of engineering department

Dongguan Pubiao Testing Technology Co., Ltd

No. 3, 1/F., Building A, No.30, Minghua Road, Juzhou, Shijie, Dongguan, Guangdong, China

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CERTIFICATE OF CONFORMITY

Electromagnetic Compatibility (EMC) Directive 2014/30/EU

Appendix of Certificate No.: 23EP12248E01

Table A: Definition of variables

Variable	Range of variable	Content
XXX	050-480	3 digit numbers which represents output voltage in V after diving by 10. For example, 050=5.0Vdc, 480=48.0Vdc. The rated output voltage is rising in steps of 0.1V
YYYY	0100-3000	4 digit numbers which represents output current in A after diving by 100. For example, 0100=0.1A, 3000=3.0A. The rated output current is rising in steps of 0.01A
Z	E, B	One capital letter representing the plug type for different countries: "E" denotes European plug; "B" denotes Britain plug.

Table B: Model list and output rating

Model	Output voltage (Vdc)	Output current (A)	Max Power (W)	Transformer
SG-XXXXYYY24Z	5.0	0.1-3.0	15.0	EE17
GAT-XXXXYYY24Z	5.1-5.5	0.1-3.0	16.5	
SG-XXXXYYY24LZ	5.6-6.0	0.1-2.9	16.5	
GAT-XXXXYYY24LZ	6.1-7.4	0.1-2.5	18.5	
SG-XXXXYYY24BZ	7.5-9.0	0.1-2.2	19.8	
GAT-XXXXYYY24BZ	9.1-12.0	0.1-2.0	24.0	
SG-XXXXYYY24AZ	12.1-24.0	0.1-1.98	24.0	EE17-1
GAT-XXXXYYY24AZ	24.1-48.0	0.1-1.0	24.0	EE17-2

Remark:

- 1) The rated output voltage is rising from 5.0V and in steps of 0.1V.
- 2) The rated output current is rising from 0.1A and in steps of 0.01A, but not more than the indicated max o/p current.
- 3) Actual output current depends on range of output voltage. The max. Output current multiplied by output voltage cannot exceed the max. Output power.

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Manufacturer's name : Same as applicant
Address : Same as applicant
Product Description : POWER ADAPTER
Model(s)/Type References : SG-XXXXYYYY24Z, GAT-XXXXYYYY24Z, SG-XXXXYYYY24LZ, GAT-XXXXYYYY24LZ, SG-XXXXYYYY24BZ, GAT-XXXXYYYY24BZ, SG-XXXXYYYY24AZ, GAT-XXXXYYYY24AZ (for definition of variables XXX, YYYY, Z see table A for details)
Parameters : Input: 100-240V~ or 180-240V~, 50/60Hz, 0.6A MAX
Output: See table B for details
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GAT-XXXXYYY24LZ	6.1-7.4	0.1-2.5	18.5	
SG-XXXXYYY24BZ	7.5-9.0	0.1-2.2	19.8	
GAT-XXXXYYY24BZ	9.1-12.0	0.1-2.0	24.0	
SG-XXXXYYY24AZ	12.1-24.0	0.1-1.98	24.0	EE17-1
GAT-XXXXYYY24AZ	24.1-48.0	0.1-1.0	24.0	EE17-2

Remark:

- 1) The rated output voltage is rising from 5.0V and in steps of 0.1V.
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CERTIFICATE OF CONFORMITY

Low Voltage Directive 2014/35/EU

This Certificate of Conformity is hereby issued to the product designated below:

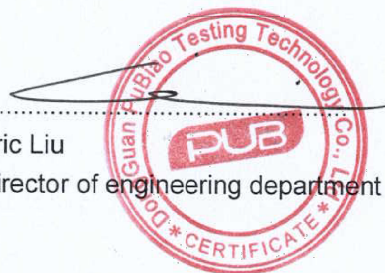
Certificate No. : 23SP12248L01
Report No. : SP2312248L01
Date Issue. : 2024-04-29
Applicant's name : Guangdong Sangu Technology Co., Ltd
Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.
Manufacturer's name : Guangdong Sangu Technology Co., Ltd
Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.
Product Description : POWER ADAPTER
Model(s)/Type References : SG-XXXXXXXX24Z, GAT-XXXXXXXX24Z, SG-XXXXXXXX24LZ, GAT-XXXXXXXX24LZ, SG-XXXXXXXX24BZ, GAT-XXXXXXXX24BZ, SG-XXXXXXXX24AZ, GAT-XXXXXXXX24AZ (for definition of variables XXX, YYYY, Z see table A for details)
Parameters : Input: 100-240V~ or 180-240V~, 50/60Hz, 0.6A MAX
Output: See table B for details
Standard(s) : EN IEC 62368-1:2020/A11:2020

On the basis of the referenced test report(s), sample(s) tested of the above product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

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Low Voltage Directive 2014/35/EU

Appendix of Certificate No.: 23SP12248L01

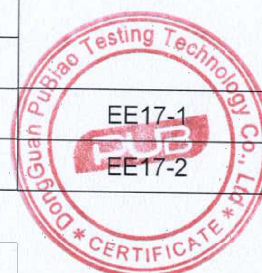
Model Description:

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SG-XXXXYYY24BZ	7.5-9.0	0.1-2.2	19.8	
GAT-XXXXYYY24BZ	9.1-12.0	0.1-2.0	24.0	
SG-XXXXYYY24AZ	12.1-24.0	0.1-1.98	24.0	
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