Assembly Instructions

Griffin Ottoman TV Bed

Important before assembly:

Read these instructions carefully before assembling or using the product.

Please check the contents of the boxes before attempting to assemble this product. The instructions will have a checklist of parts and fittings.

It would be sensible to lay a rug or a carpet on the floor where you intend to assemble the product, to avoid scratches and damaging the product or the floor.

Assemble the product as close to its intended final location/room as possible.

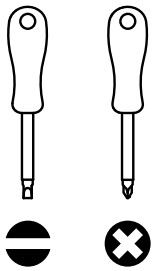
Do NOT use any power tools as this may damage the frame.

Health & Safety:

This product or some parts of this product will be heavy. Please use an assistant when lifting.

Please keep small parts out of reach of children.
Always use on a level, even surface.
DO NOT jump on the product or any of its parts.
DO NOT use this product if any parts are missing, damaged or worn.
DO NOT use this product unless all fixings are secured.

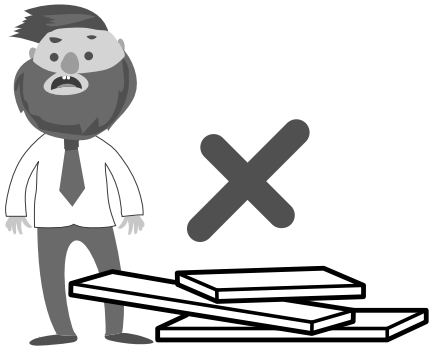
Please keep these instructions for future reference.

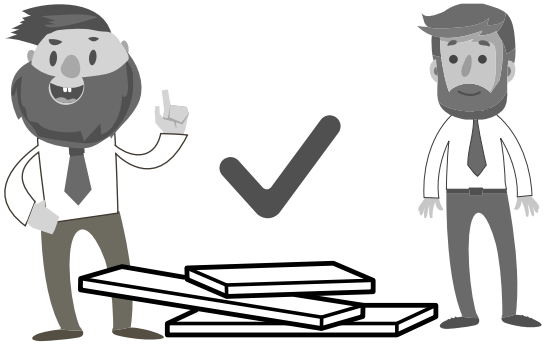


(Not metal)

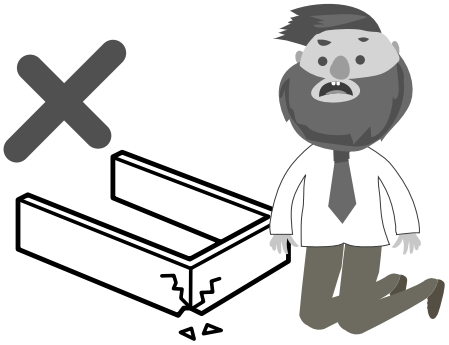
These tools are not necessary, but may help to assemble certain parts of the product.

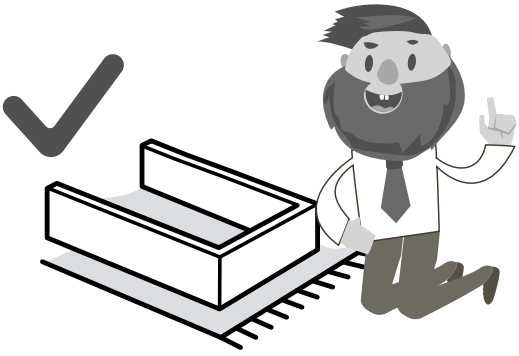
Do NOT use any power tools as this may damage the frame.



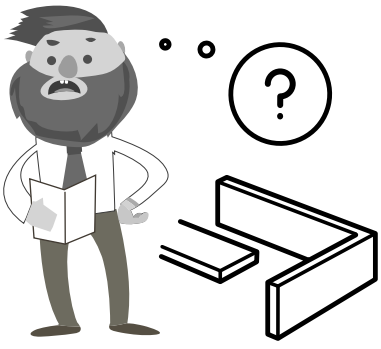


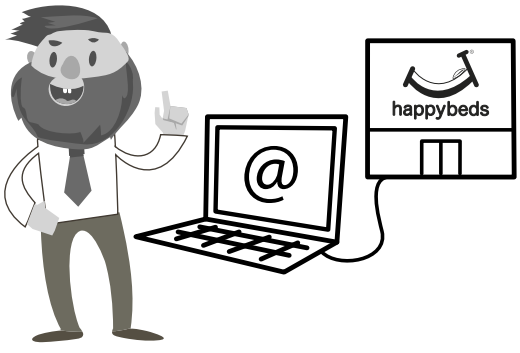
This product or some parts of this product will be heavy. Please use an assistant when lifting.





Never drag or push the pieces across a hard or stone floor as this will cause damage to the joints. Use a carpet or a rug for extra care.

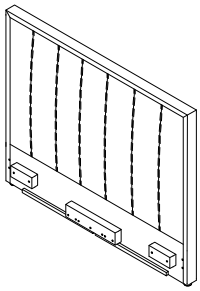




If you have problems assembling or have damaged or missing pieces, please contact us by visiting:
https://www.happybeds.co.uk/customer-service

Components of Carton 1

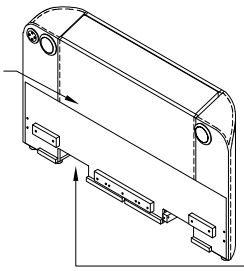
(A) Headboard x 1



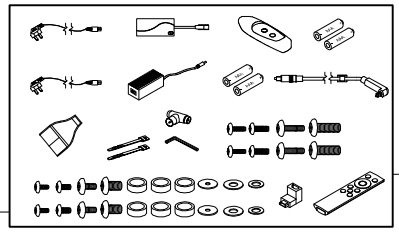
Component of Carton 2

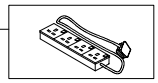
(B) Footboard x 1

TV Mechanism
pre-fixed in the foot end



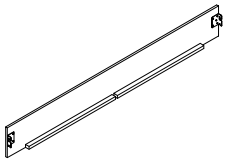
Hardware Box



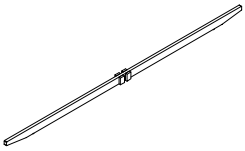


Components of Carton 3

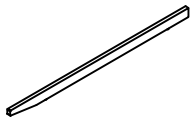
(C) Side Rail x 2



(D) Bottom Cross Rail (Long) x 1



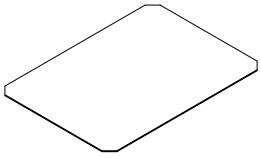
(E) Bottom Cross Rail (Short) x 2



Hardware Bag

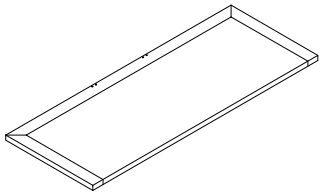
Components of Carton 4

(F) Base Panel x 4

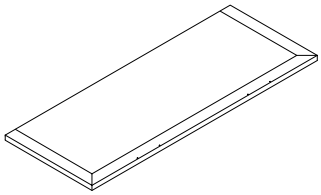


Components of Carton 5

(G) Lift Base -1 x 1

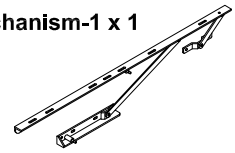


(H) Lift Base -2 x 1

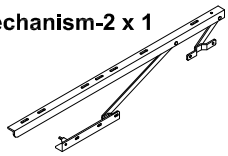


Components of Carton 6

(I) Lift Up Mechanism-1 x 1



(J) Lift Up Mechanism-2 x 1



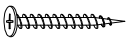
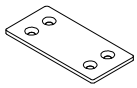
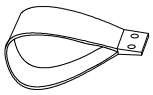
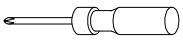
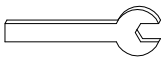
Hardware List (in Carton 1)

(K) M8 x 25mm x 10 (Pre-Installed) 	(L) M8 x 18mm x 6 (Pre-Installed) 		

Hardware List (in Carton 2)

(K) M8 x 25mm x 10 (Pre-Installed) 	(L) M8 x 18mm x 6 (Pre-Installed) 	

Hardware List (in Carton 3)

(M) #8 x 1-1/4" x 16 	(N) 3 X 40 X 86mm x 4 	(O) Strap Handle x 2 	(P) M8 x 13mm x 4
(Q) Gas Spring x 2 * DOUBLE 650N * KING 800N * SUPER KING 1100N 		(R) M6 x 20mm x 4 	(S) M6 x 16mm x 4
(T) Ø5 x 80 x 200mm x 2 	(U) Screw Driver x 1 	(V) Allen Key (M4) x 1 	(W) Spanner x 1 
(X) Stud Bolt M6 x 40mm x 2 			

Hardware List (in Carton 5)

(R) M6 x 20mm x 12 (Pre-Installed) 	(S) M6 x 16mm x 12 (Pre-Installed)

Tips before you start!

1. Please check that all parts are present before you start the assembly of your furniture.

2. For ease and speed of assembly, we recommend that before you commence each step of the assembly, that you identify all the parts required for that step.

3. For larger items, please ensure that you have sufficient space and people (as indicated on page 1) to assemble your product safely. (Minimum Two Persons)

4. We recommend where possible, all items are assembled near to the area where they will be placed in use, to avoid moving the product unnecessarily once assembled.

5. Please ensure that your bed is placed on a level floor area. (Avoid setting up and installing your bed on uneven floor surface.)

6. For the protection of your furniture, we recommend that the product is placed on a protected surface during assembly to prevent any damage.

7. During assembly please take care not to over-tighten any fittings, as this may damage the product.

Care and Maintenance of your Furniture

- Please do not jump on your furniture.

- Never allow any kind of liquid to remain on your furniture. This can cause finishes to de-laminate. Take care when spraying Perfume and deodorants etc as the vapour can settle on the fabric surface and case damage.

- The bed should always be lifted into position if moved for cleaning.

Care Instructions (For PU & Fabric)

- Avoid exposing the furniture to excessive heat or direct sunlight as this can cause cracking and deterioration of the colour.
- Periodically check & re-tighten any fastener.
- Periodically dust lightly with a clean soft cloth.
- Do not use silicone based furniture polish.
- Any spills should be removed immediately with a soft damp cloth.
- Never allow any kind of liquid to remain on your furniture. This can cause finishes to de-laminate. Take care when spraying Perfume and deodorants etc as the vapour can settle on the fabric surface and case damage.
- TAKE CARE WHEN MOVING THE FURNITURE AND NEVER DRAG THE PIECES ACROSS THE FLOOR, AS THIS WILL CAUSE DAMAGE TO THE JOINTS.

Care Instructions (for Velvet Material)

- **If liquid has spilled onto the velvet, soak it up with a paper towel or cloth. Make sure there is no food or debris left on the material. Combine a small amount of dish soap and water in a bucket, mixing it until it become soapy. Soak the cloth in the soapy water and apply it gently to the stain.Use the soapy cloth to blot the stain until it disappears. It is important for the velvet fabric to dry quickly. Use a hair dryer on a lukewarm setting to accelerate the drying process.**

- **Carefully apply the upholstery cleaner to velvet with soft sponge, leaving the velvet's pile undisturbed. After it is clean, be sure to vacuum and brush the velvet follow the grain always.**

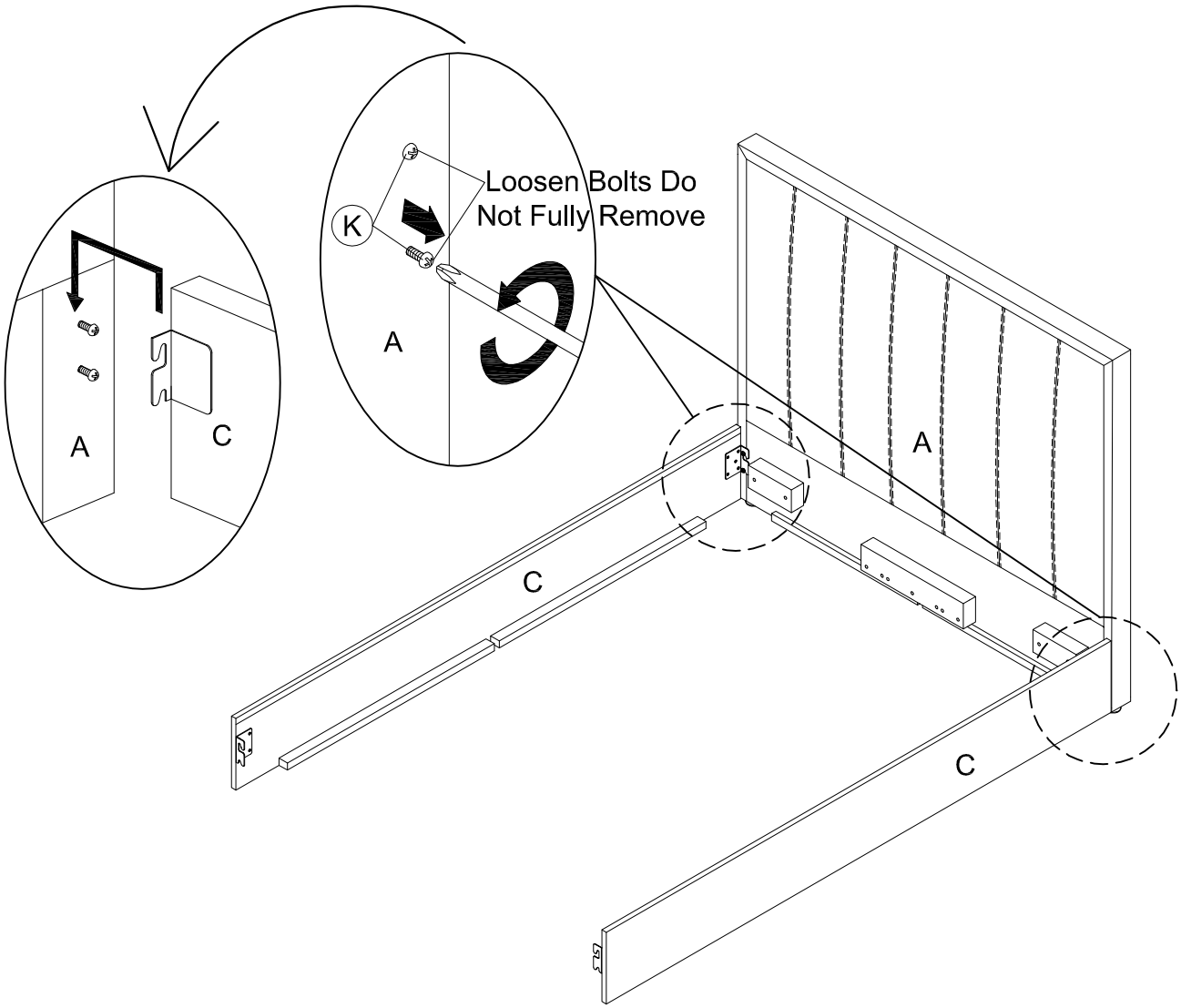
- **A steam cleaner is perfect for removing stains, dirt and debris, disinfecting the velvet fabric, without leaving any damage to it.**

- **If you have concerns regarding liquid/stain removal on your product, please consult a professional cleaning company.**

DO NOT USE ANY POWER TOOLS AS THIS MAY DAMAGE THE FRAME AND WILL INVALIDATE ANY CLAIM

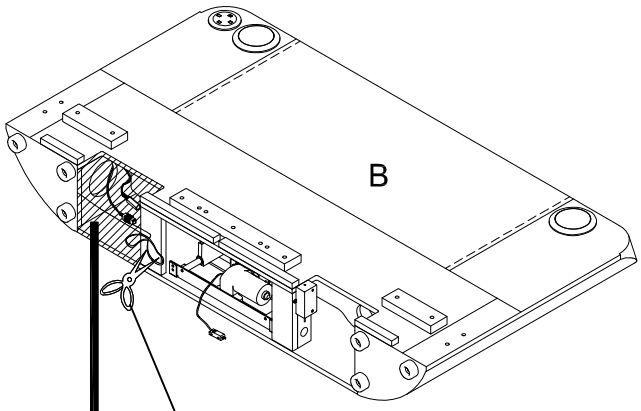
Step 1

- **Loosen the bolts located in the head end. (Note: only loosen the bolts Do NOT remove them.)**
- **Hook the side rail over the bolts as shown.**
- **Repeat the action on the opposite side.**



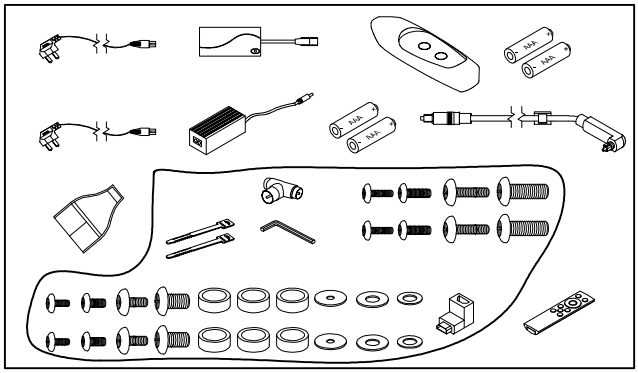
Step 2

- **Carefully remove the footboard from carton 2, remove the Hardware Box and all extra transportation packaging from inside.**
- **To do this you will need to gently lay the foot end on it's back. Before doing so please ensure the area is completely free of anything that may cause damage or press into the fabric. Place a protective cover on the floor to avoid possible damage.**
- **The controls and hardware are held in place by string please carefully cut these and remove.**

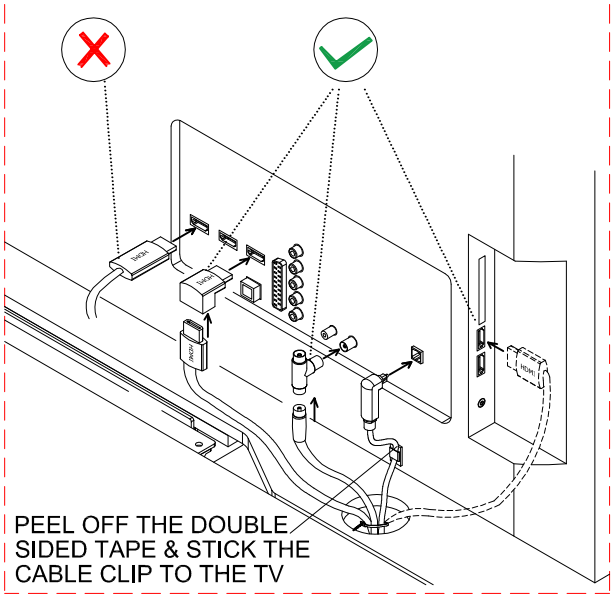


CAUTION:
PLEASE USE SCISSORS TO CUT THE STRING.
TAKE CARE WHEN REMOVING THE ACCESSORY BOXES NOT TO CATCH YOUR HANDS ON THE SIDES.

Hardware Box



YOUR TELEVISION REAR VIEW
HDMI CABLE PLUG POSITION POSSIBLE SCENARIO'S



PEEL OFF THE DOUBLE SIDED TAPE & STICK THE CABLE CLIP TO THE TV

Attention Please Note : Connecting Your HDMI or Aerial Cable as shown in diagram (X) can seriously Damage Your TV sockets.
To reduce this possibility we have supplied 90 degree adaptors for both HDMI and Aerial connections.

This will reduce the cable protrusion and lessen the possibility of the cable colliding with the bed frame. **These can be found in the bed frame hardware pack located in Box 2 (foot end).** Please refer to the diagram above for the correct fitting of cables. More detailed information can also be found on page 14 (step 12) of your assembly instructions.

The manufacturer or retailer will not accept responsibility for any damages arising from incorrect installation.

ATTENTION! PLEASE NOTE:

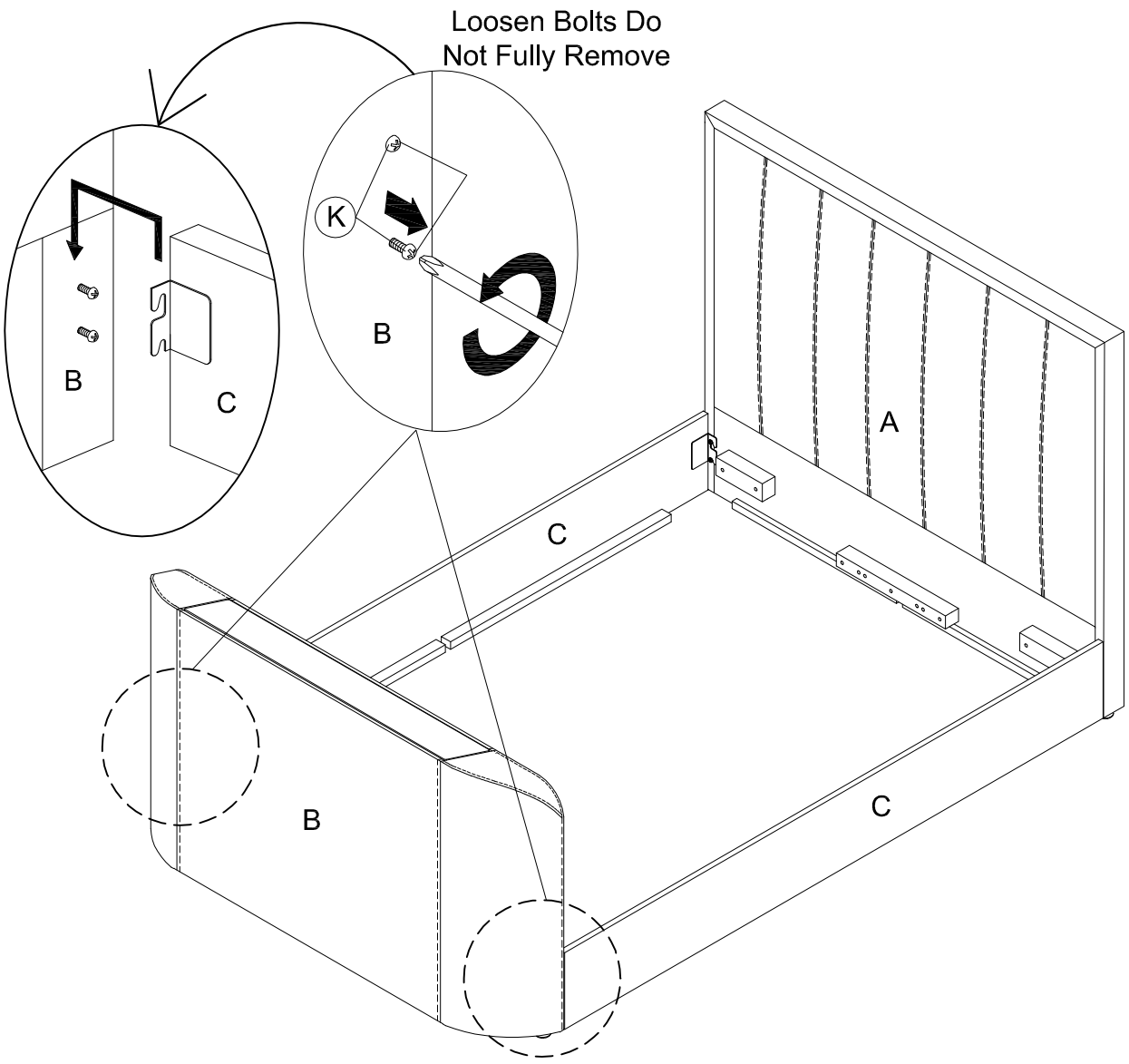
In the event you are experiencing any technical difficulties and you require additional assistance/ support with your product 'Mechanical/ Electrical' function - Please visit:

SUPPORT EMAIL : support@bssbfurnitureinnovation.com
UK PRODUCT SUPPORT HOTLINE : 01462600064

Contact your retailer for all other issues such as damage, missing or faulty components (non electrical) or anything else of a non technical/electrical nature.

Step 3

- **Carefully lift the foot end back to it's upright position.**
- **Loosen the bolts located in the foot end.**
- **Please note these should only be loosened and NOT removed.**
- **Hook the side rail brackets over the bolts on both sides.**

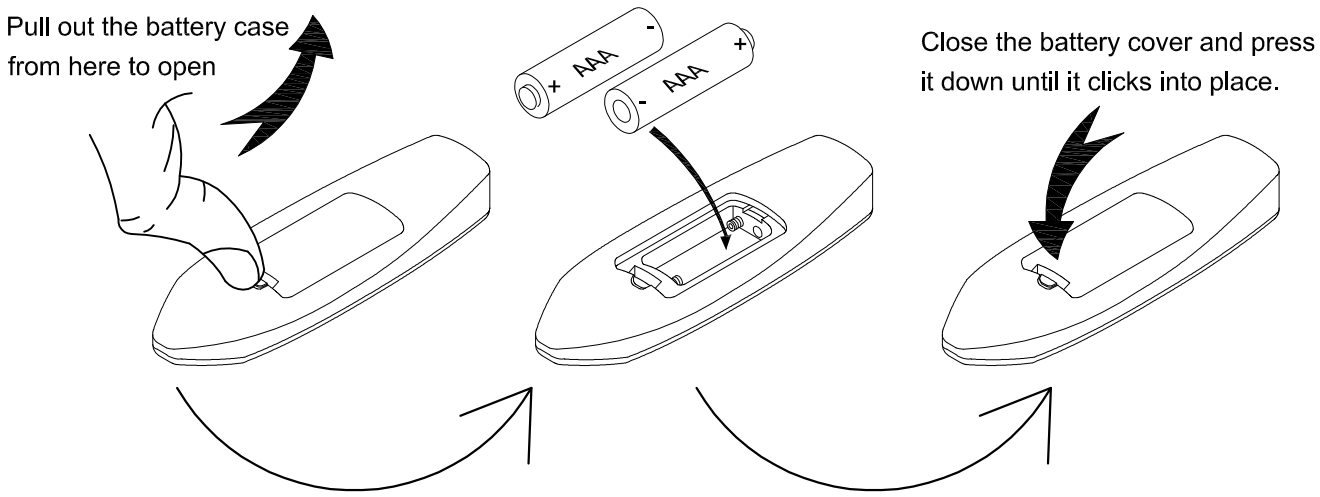


Step 4

- Installing Batteries in the TV mechanism Wireless Remote Control.

Battery:
Size: AAA - Ø10.5 X T44.5mm
Spec.: 1.5V

(AAA) Batteries x 2pcs (provided) install to battery case.
Caution: May explode or leak if recharged, inserted improperly, mixed with different battery types. Do not open battery. Dispose of used batteries promptly. Keep away from children.

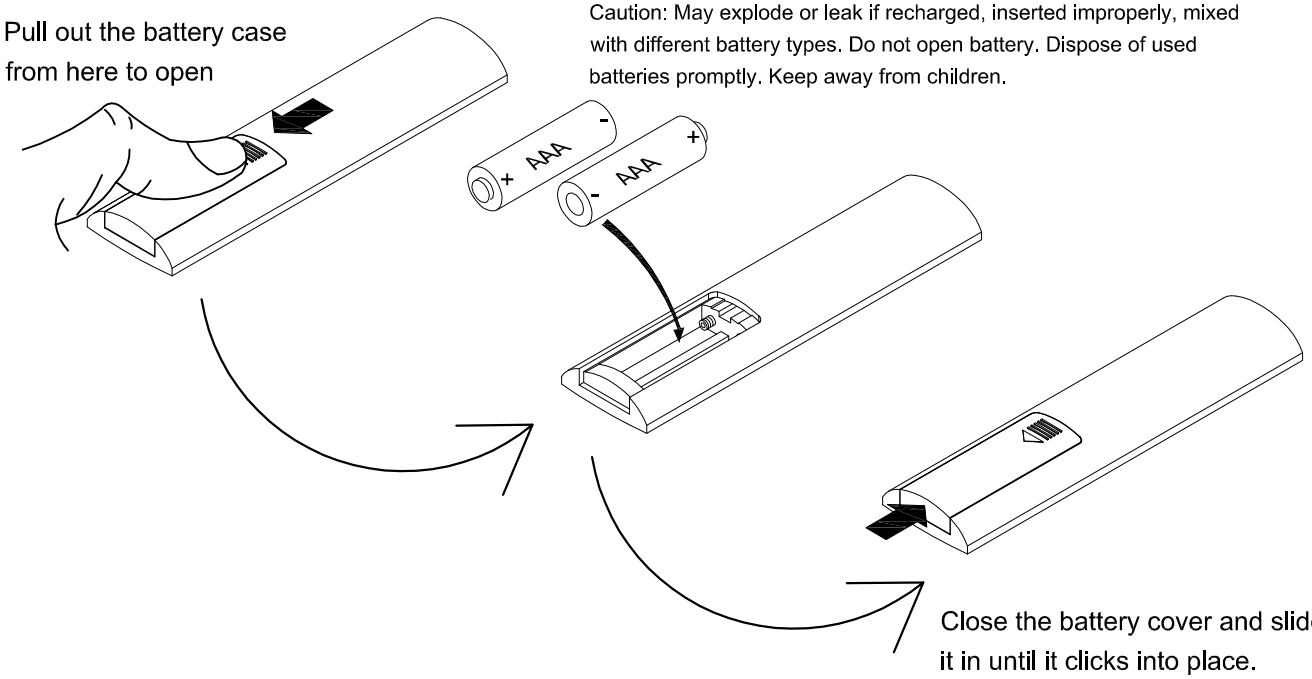


Step 5

- Installing Batteries in the Audio system Wireless Remote Control.

Battery:
Size: AAA - Ø10.5 X T44.5mm
Spec.: 1.5V

(AAA) Batteries x 2pcs (provided) install to battery case.
Caution: May explode or leak if recharged, inserted improperly, mixed with different battery types. Do not open battery. Dispose of used batteries promptly. Keep away from children.



Step 6

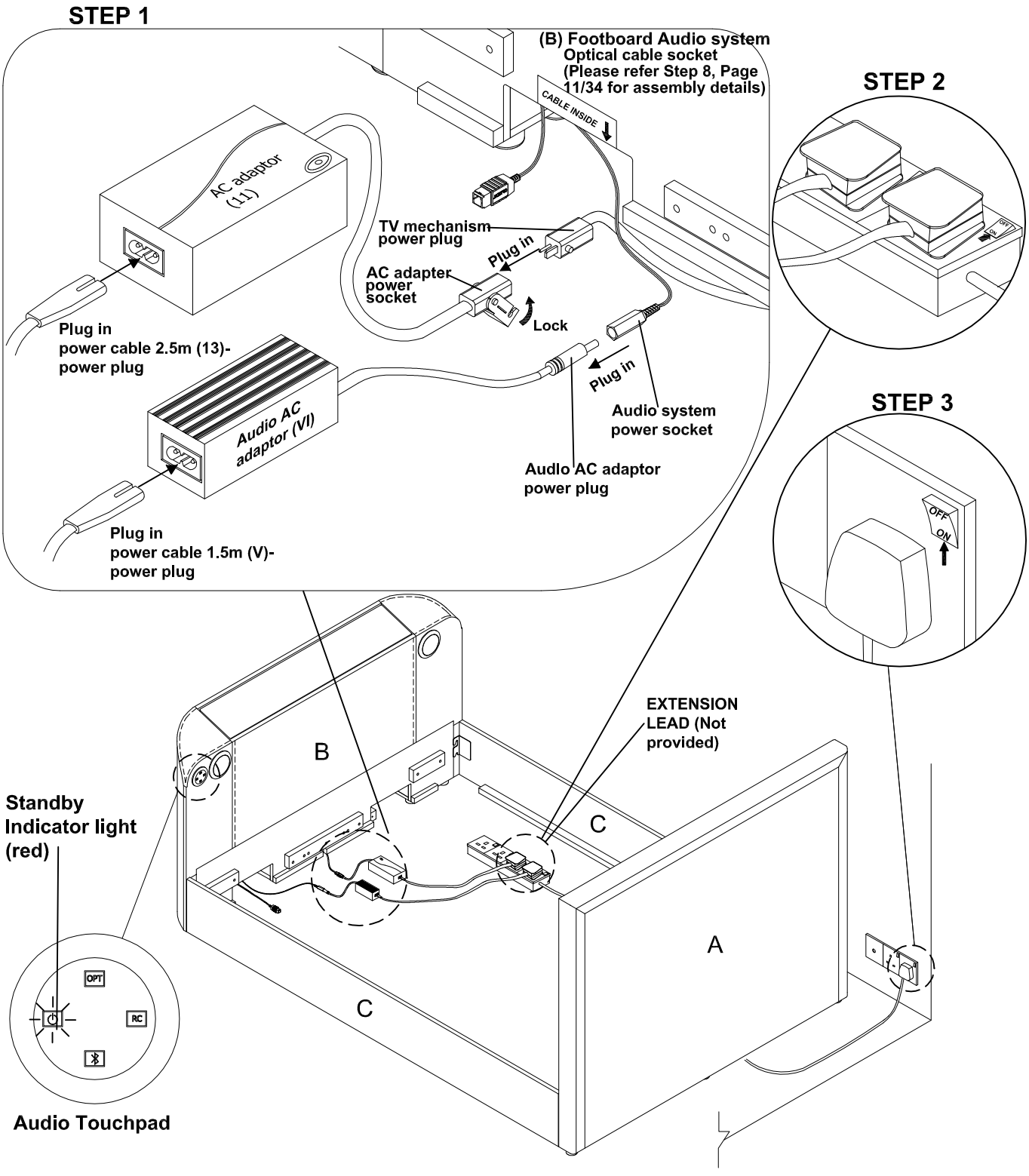
- **Connecting the TV mechanism cable & Audio system cable as shown. It is essential that connecting to the power supply is done in this order. Failure to do so will result in damage to your product.**

Step 6-1(a) **Connect the Power Cable (13) to the AC adapter (11), then plug the AC adapter power socket into the TV mechanism power plug, which is pre-installed in the footboard, as shown.**

Step 6-1(b) **Connect the Power Cable (V) to the Audio system AC adapter (VI), then plug the Audio AC adapter power plug into the Audio system power socket, which is pre-installed in the footboard, as shown.**

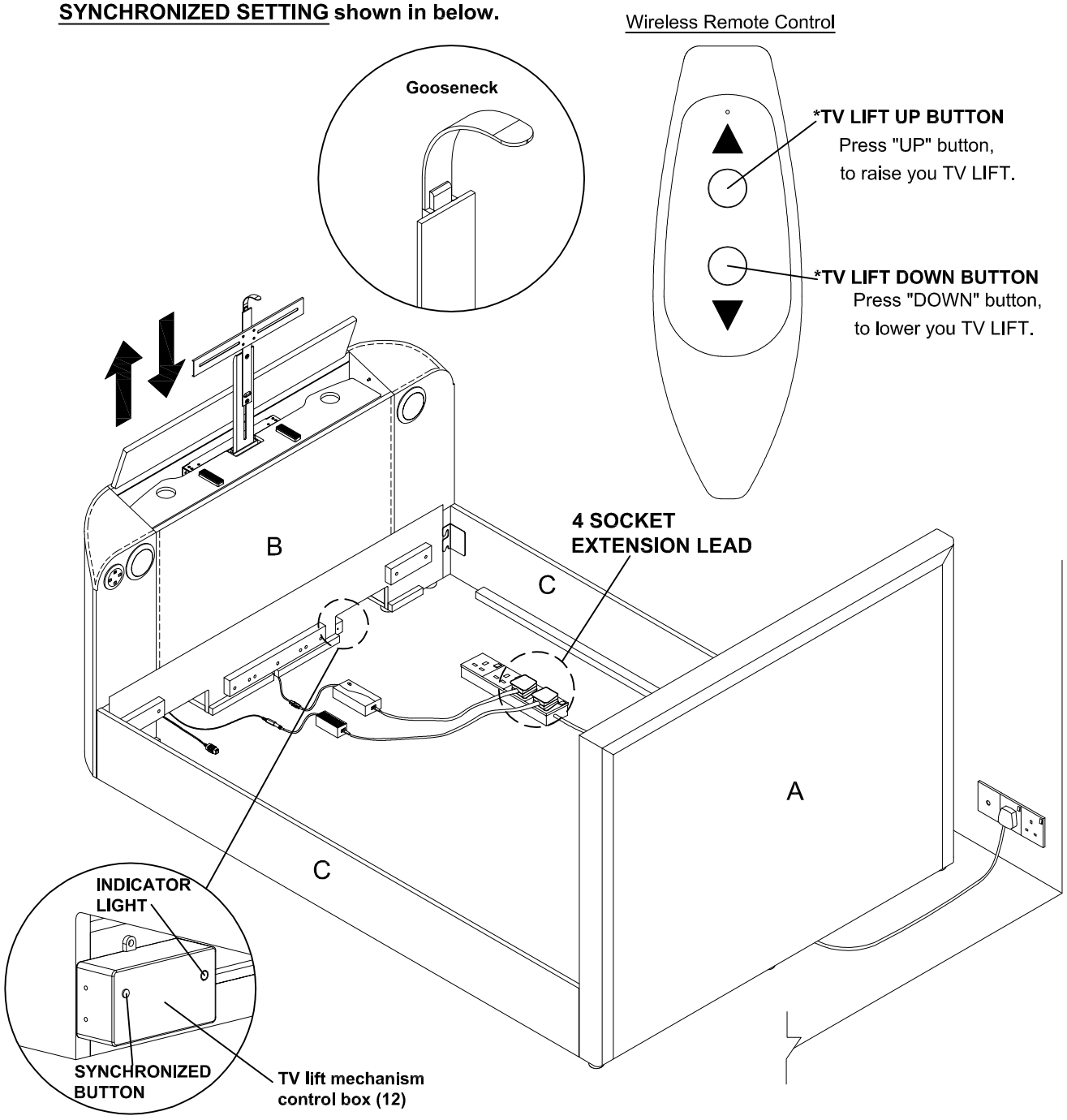
Step 6-2 **Connect the power cable (13) power plug & power cable (V) power plug into an extension lead (not provided), then switch on.**

Step 6-3 **Switch on the main power supply, the ⏻ red light will appear on the footboard Audio touchpad. (note: The audio touchpad ⏻ red standby light will automatic go out after 15sec)** (This feature is in place to avoid light disturbance, when trying to sleep.)



Step 7

- **Continually press the "UP" switch on the wireless remote control, which will then lift the TV mechanism up until the footboard TV lid opens to its full extent. Continually press the "DOWN" switch on the wireless remote control to lower the TV mechanism.**
- **If the wireless remote control does not operate the TV lift mechanism, please follow the SYNCHRONIZED SETTING shown in below.**



TV LIFT MECHANISM CONTROL BOX SYNCHRONIZATION

- The wireless 'Radio Frequency' Remote Control is designed to operate your TV lift Mechanism.
- Ensure there are two working batteries fitted correctly inside the remote control.

A) Ensure the power is switched "off " at the mains power supply.
B) Press and (continuosly) hold the TV Lift "UP" button on the remote control.
C) While continuously pressing the "UP" Button , Power on the mains power supply socket. (Do not take you finger off the Remote Control TV Lift "UP" Button).
D) Only release the TV Lift Up Button Once the TV Lift starts to operate (Should not take any longer than 5 seconds).

Repeat if necessary.....

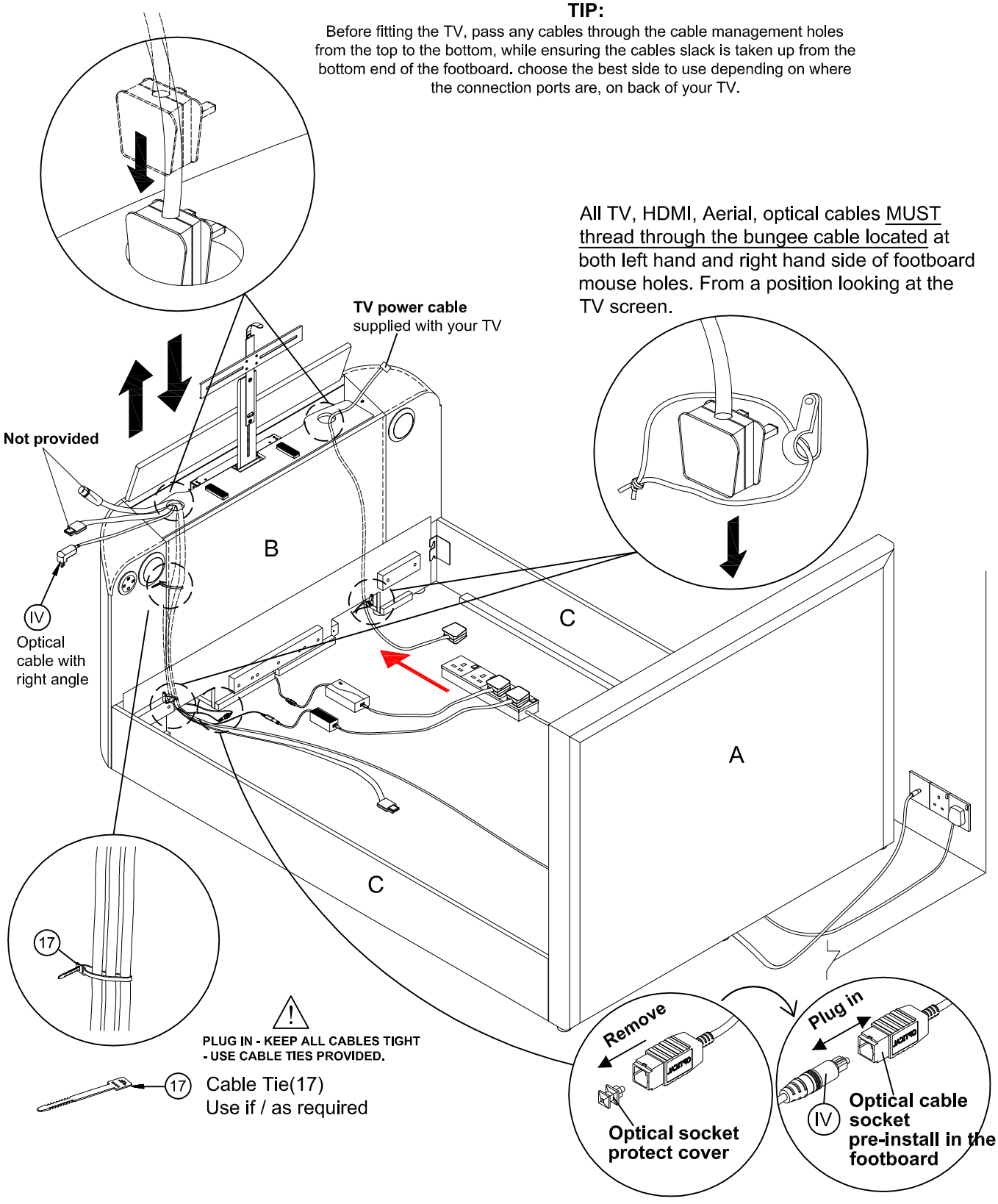
In the event the remote control is not synchronizing with the TV Lift Mechanism.
Please contact UK Support: 01462 600 064

Step 8

- TV cable connection plan. Make sure you have all the relevant cable connections required (HDMI cable, TV Aerial cable, TV power cable, Optical cable etc...) before you install the TV.
- The cable management holes are provided in the TV Tray to help you manage the cable's to keep them tidy and free from snags. Pass all cables cleanly through these holes. While ensuring any cable slack is taken up from the bottom end of the footboard.

TIP:

Before fitting the TV, pass any cables through the cable management holes from the top to the bottom, while ensuring the cables slack is taken up from the bottom end of the footboard. choose the best side to use depending on where the connection ports are, on back of your TV.



Place all cables through the 'Cable Management' holes to prevent any damage to the cable when the TV Lift Mechanism is operating. Make sure all your the cables are long enough to let the TV Lift Mechanism move freely.

All the cables MUST be carefully pulled and fully extended.

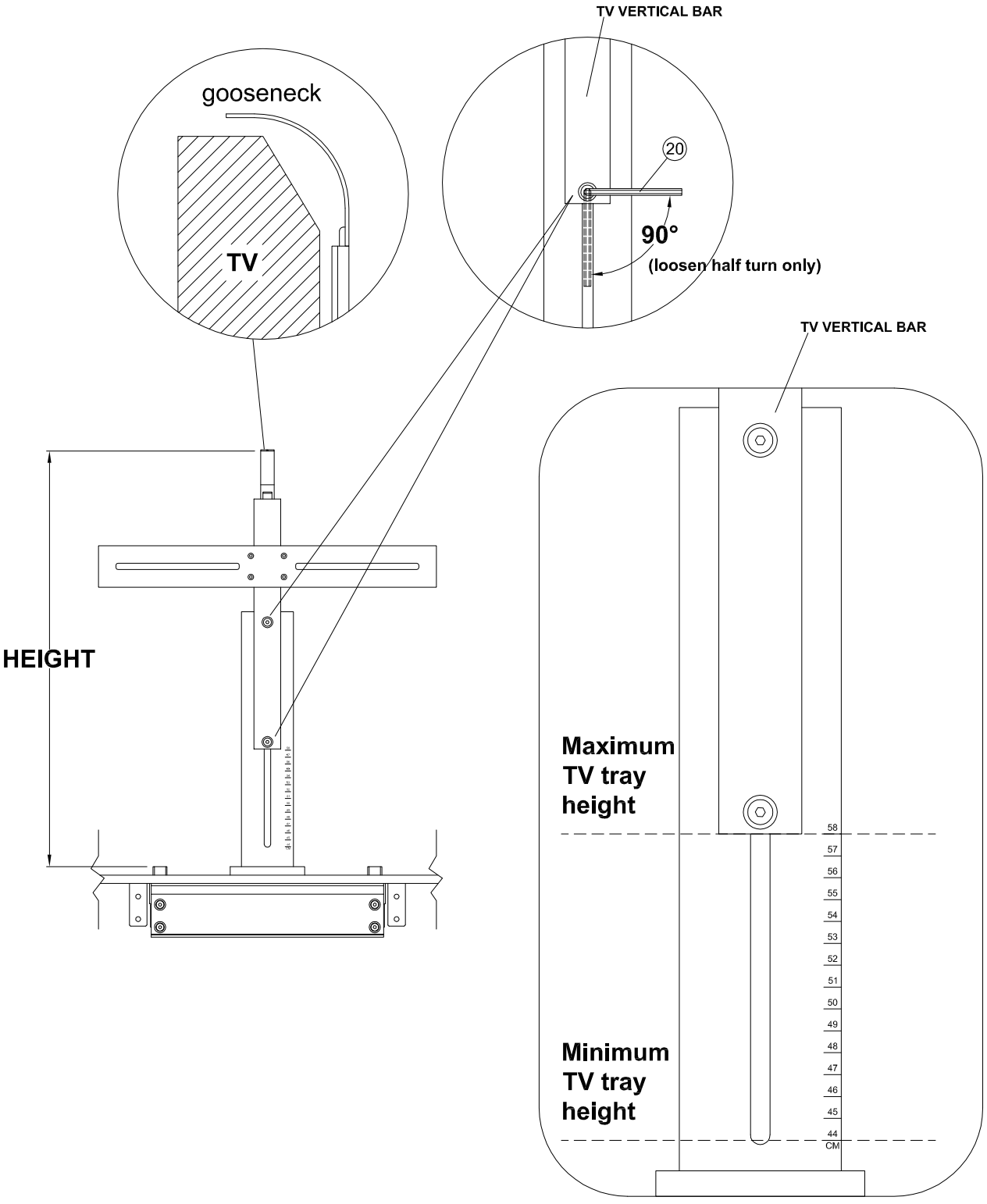
Group the cables together as required below the TV Tray using cable tie(17) provided.

Step 9

- To adjust the TV tray to suit the height of your TV (without stand). Please follow step below

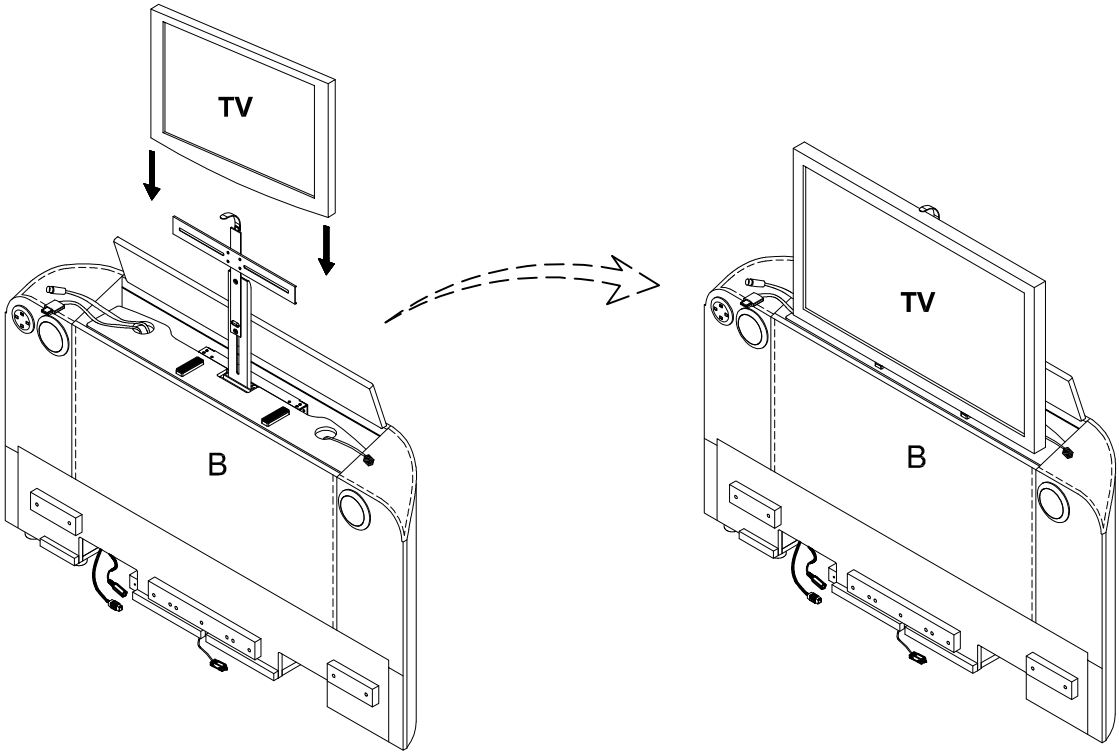
9.1 : Measure and make a note of the height (without stand!).
9.2 : Use the Allen key (20) to slightly loosen the up/down adjuster bolts-half turn only, do not remove all. (Please refer diagram below)
9.3 : Slide "the TV vertical bar up/down, while using the measure line matching the noted measurement height of your TV. Then fully tighten the bolts.
9.4 : When the TV is mounted it should sit neatly just beneath the lid opening Gooseneck.

Note: TV's lower than the minimum height of 440mm, are not compatible with the TV mounting bracket system.



Step 10

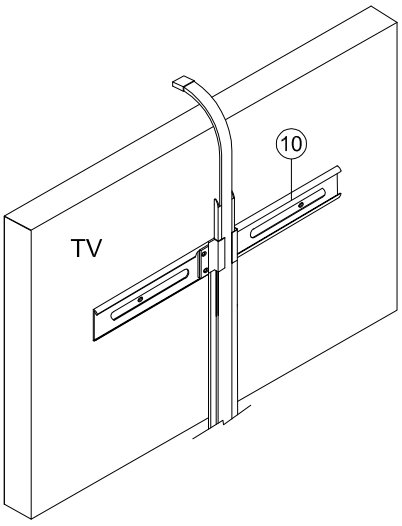
- You are now ready to install your TV.
- Raise the mechanism to it's highest position.
- While standing behind your television (on the outside end of the footboard). - 'Facing the headboard'
- Carefully place the TV on top of the two rubber TV mounting pedestals - ensuring the Gooseneck arm is perfectly inline with the 'centre' of the TV.

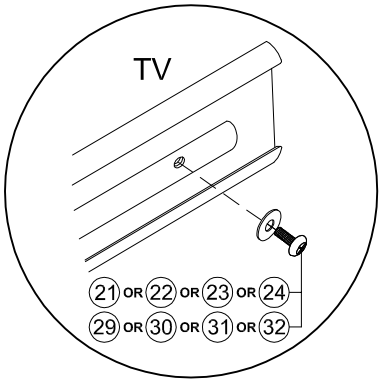


Step 11

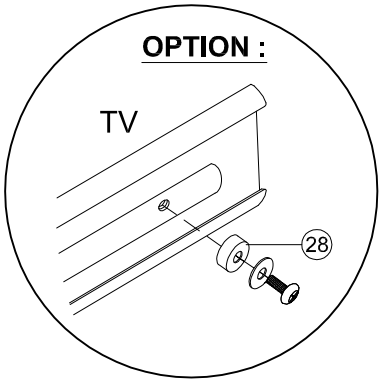
- TV Flat Bracket (vesa bracket).

  Please note : Item (21), (22), (23), (24), (29), (30), (31) or (32) TV fixing screws are compatible with most TV models. However sizes may differ depending on the TV model. If smaller or larger size screws are required these should be sourced from your local hardware store or TV specialist. Washers may also be required. Your retailer may also supply alternative fixings depending on the TV model supplied at the time.





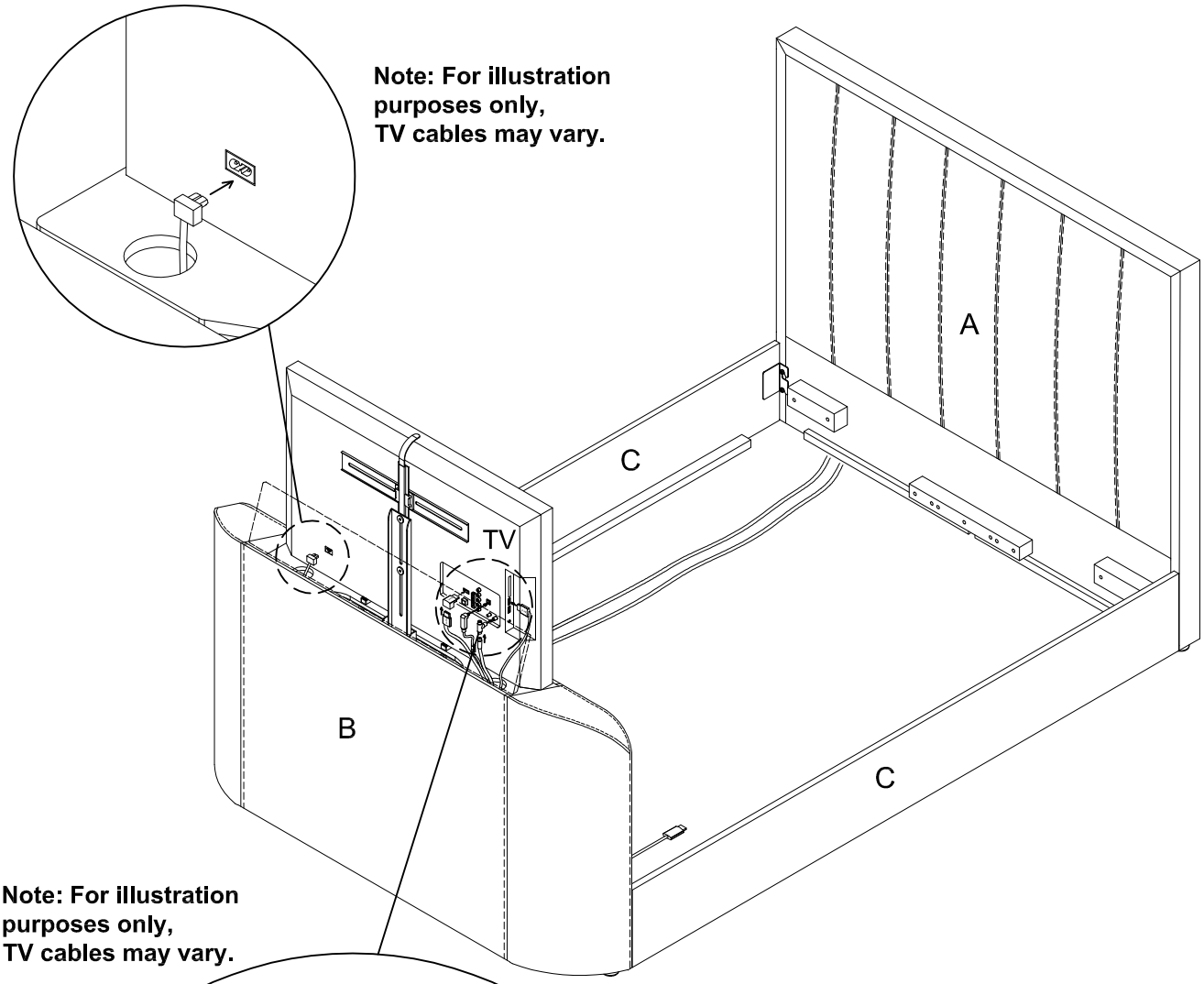
BOLT (21) (22) (23) (24)
BOLT (29) (30) (31) (32)
WITH ↓ ↓ ↓ ↓
WASHER (25) (25) (26) (27)



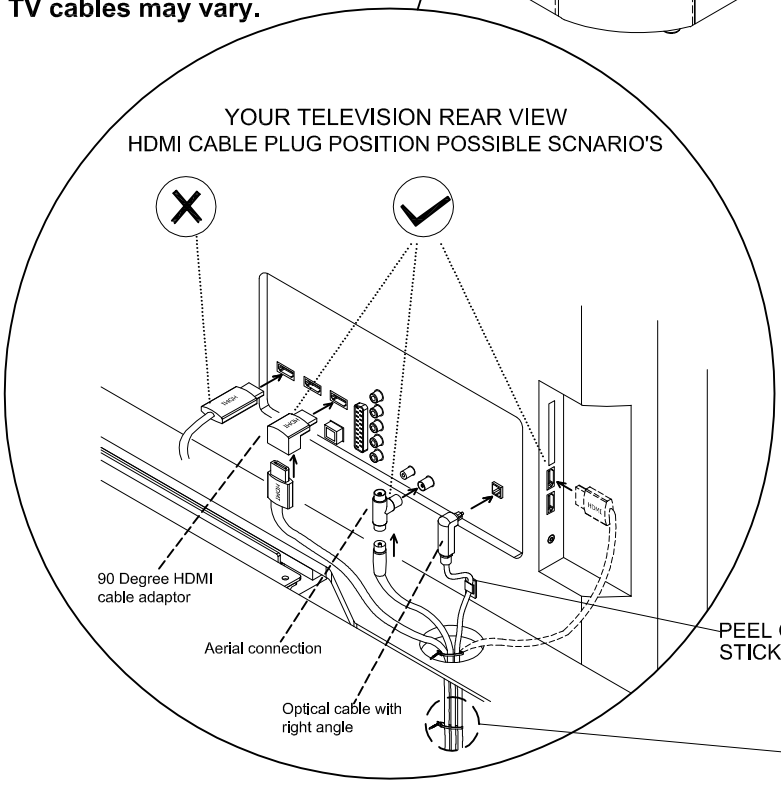
In the event you find the screws are too long for the TV with bracket please use Plastic collar (28) if required.

Step 12

- Connect all relevant cables to the TV.



Note: For illustration purposes only, TV cables may vary.



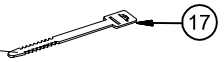
Attention Please Note : Connecting Your HDMI or Aerial Cable as shown in diagram (X) can seriously Damage Your TV sockets.

To reduce this possibility, we have supplied 90 degree adaptors for both HDMI and Aerial connections.

This will reduce the cable protrusion and lessen the possibility of the cable colliding with the bed frame. **These can be found in the bed frame hardware pack located in Box 2 (foot end).** Please refer to the above diagram for the correct fitting of cables. More detailed information can also be found on above diagram of your assembly instructions.

The manufacturer or retailer will not accept responsibility for any damages arising from incorrect installation.

PEEL OFF THE DOUBLE SIDED TAPE & STICK THE CABLE CLIP TO THE TV

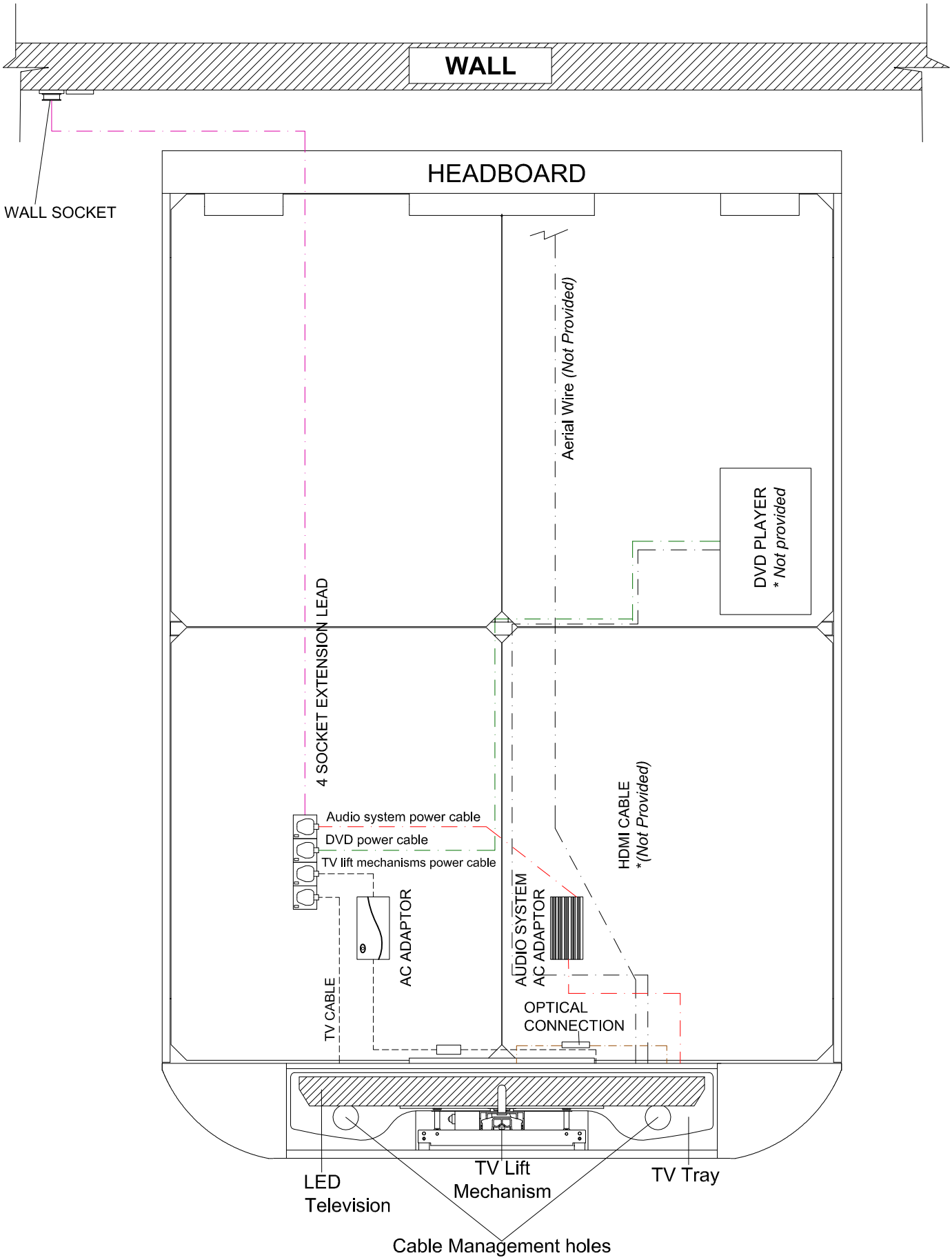


Cable Tie(17)
Use if / as required

NOTE: The cable ports for televisions, DVD, TV aerial, Optical etc may not be the same as shown above and may vary depending on TV models.

Step 13

- Detail connection plan.



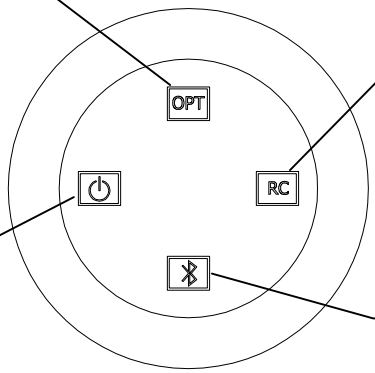
Note: Please ensure you thread the relevant TV connection cables through the provided holes in the TV Tray - please avoid crossing cables across the rear of the TV lift mechanism area.

Step 14 USING THE TOUCHPAD

- Audio touchpad control panel detail.
- The touchpad power/ standby light will automatic go out after 15sec. (This feature is in place to avoid light disturbance, when trying to sleep.)

OPTICAL MODE INDICATOR LIGHT (ORANGE)
*To select optical mode - use finger touch on the control panel area.
*Alternatively - use audio system wireless remote control buttons.

ON / OFF SWITCH INDICATOR LIGHT (RED)
*To select power on/ standby - use finger touch on the control panel.
*Alternatively - use audio system wireless remote control buttons.



RECEIVER INDICATOR LIGHT (RED)
Flashes when audio system wireless remote control buttons are pressed

BLUETOOTH MODE INDICATOR LIGHT (BLUE)
*To select bluetooth mode - use finger touch on the control panel area.
*Alternatively - use audio system wireless remote control buttons.

Step 15 USING THE REMOTE CONTROL

- Audio system wireless remote control detail.

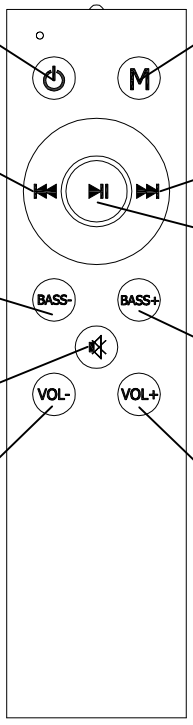
POWER ON / STANDBY
Press to turn the audio system on or off.

LAST TRACK BUTTON
Press to skip back a track.

DECREASES BASS BUTTON
Press continuously to decrease the BASS.

MUTE BUTTON
Press to mute the audio system.

DECREASES VOLUME BUTTON
Press continuously to decrease the volume.



MODE FUNCTION SELECT BUTTON
Press and release to switch the mode bluetooth or optical.

NEXT TRACK BUTTON
Press to play the next section.

PLAY/ PAUSE BUTTON
Press to play or temporarily pause the audio play.

INCREASES BASS BUTTON
Press continuously to increase the BASS.

INCREASES VOLUME BUTTON
Press continuously to increase the volume.

Step 16

PLAYING SOUND THROUGH THE TV - (OPTICAL MODE)

- Ensure the optical cable is correctly connected to both the television and bed speaker connectors (see page 9 - step 6 & page14 - step 12 of your assembly instructions).
- Ensure the speaker system is powered on.
- Ensure the Television is powered on and playing a picture with sound.
- Using the remote control - press 'M' until the 'OPT' light is illuminated on the touchpad or - using the touchpad - press OPT.
- Adjust the volume/base/according to your sound preferences, on the remote control.

TROUBLE SHOOTING

- In the event all the 'above' steps have been followed and there is no optical sound coming from the speaker system - please check the following:
- The OPT light is illuminated on the touchpad.
- YES: Check the Television Optical Setting Instruction, on the Television user manual and ensure its instructions are carefully followed.
- NO: If all power and cable connections are correct, as per the bed system user manual - please call the product support line 01462 600 064 (PLEASE ENSURE YOU HAVE YOUR PURCHASE INFORMATION TO HAND AND YOU ARE IN CLOSE PROXIMITY TO THE PRODUCT BEFORE CALLING!!) 9am - 5pm.

Step 17

PLAYING SOUND THROUGH BLUETOOTH CONNECTION - (BLUETOOTH MODE)

- Using the remote control - press 'M' until the 'BT' light is illuminated on the touchpad or - using the touchpad - press BT button.
- On your audio player device - look for 'Inv Spk' or 'BSSB 2.1' under BT Connection Settings.
- Select 'Inv Spk' or 'BSSB 2.1'.
- The BT connection should automatically take place with a connected audio bleep notification - no connection code is required!
- Adjust the volume/ base/ according to your sound preferences, on the remote control.

PLEASE NOTE: IN ORDER TO CONNECT AN ALTERNATIVE DEVICE, YOU WILL NEED TO DISCONNECT THE CONNECTED DEVICE FIRST!!

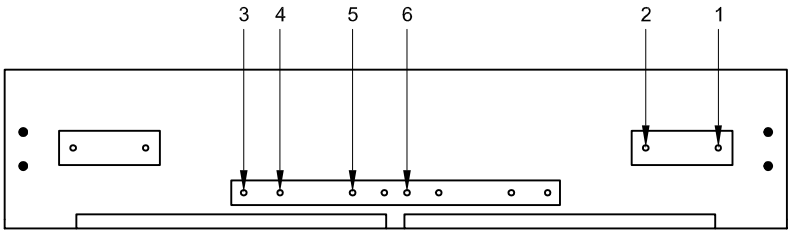
TROUBLE SHOOTING

- In the event all the 'above' steps have been followed and there is no BT sound coming from the speaker system - please check the following:
- The BT light is illuminated on the touchpad.
- YES: Power OFF - then ON, both the speaker system and device. Repeat above connection processes.
- NO: If all power and cable connections are correct, as per the bed system user manual - please call the product support line 01462 600 064 (PLEASE ENSURE YOU HAVE YOUR PURCHASE INFORMATION TO HAND AND YOU ARE IN CLOSE PROXIMITY TO THE PRODUCT BEFORE CALLING!!) 9am - 5pm.

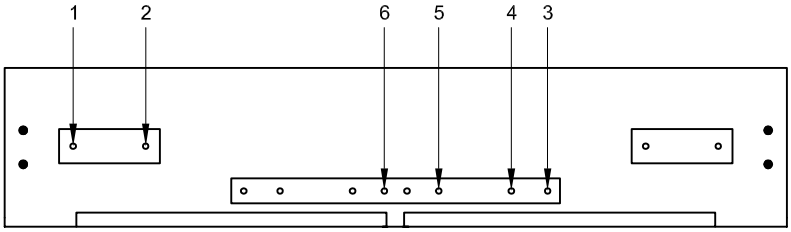
HOLES DETAIL FOR FIXING LIFT UP MECHANISM

DOUBLE BED

LEFT SIDE LIFT UP FOR DOUBLE BED (VIEW ON HEAD END)

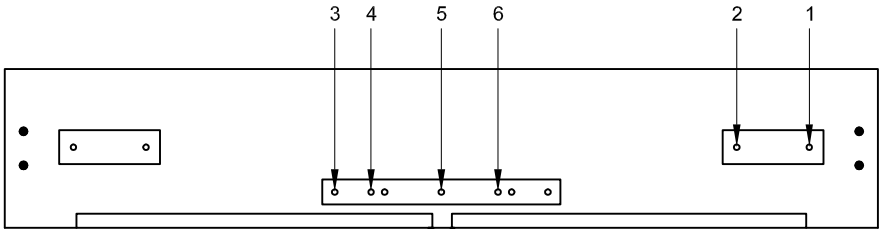


RIGHT SIDE LIFT UP FOR DOUBLE BED (VIEW ON HEAD END)

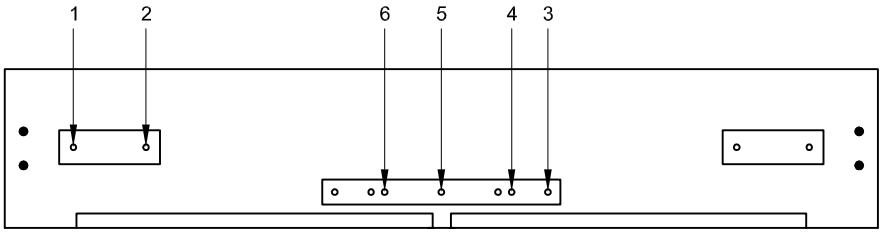


KING BED

LEFT SIDE LIFT UP FOR KING BED (VIEW ON HEAD END)

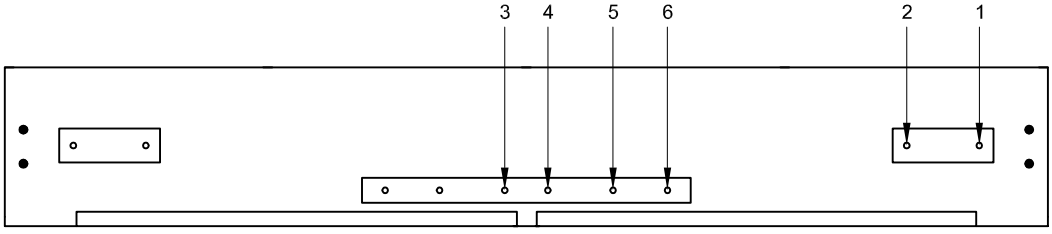


RIGHT SIDE LIFT UP FOR KING BED (VIEW ON HEAD END)

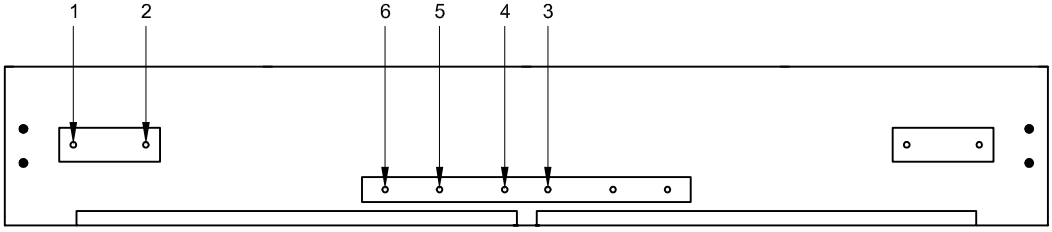


SUPER KING BED

LEFT SIDE LIFT UP FOR SUPER KING BED (VIEW ON HEAD END)

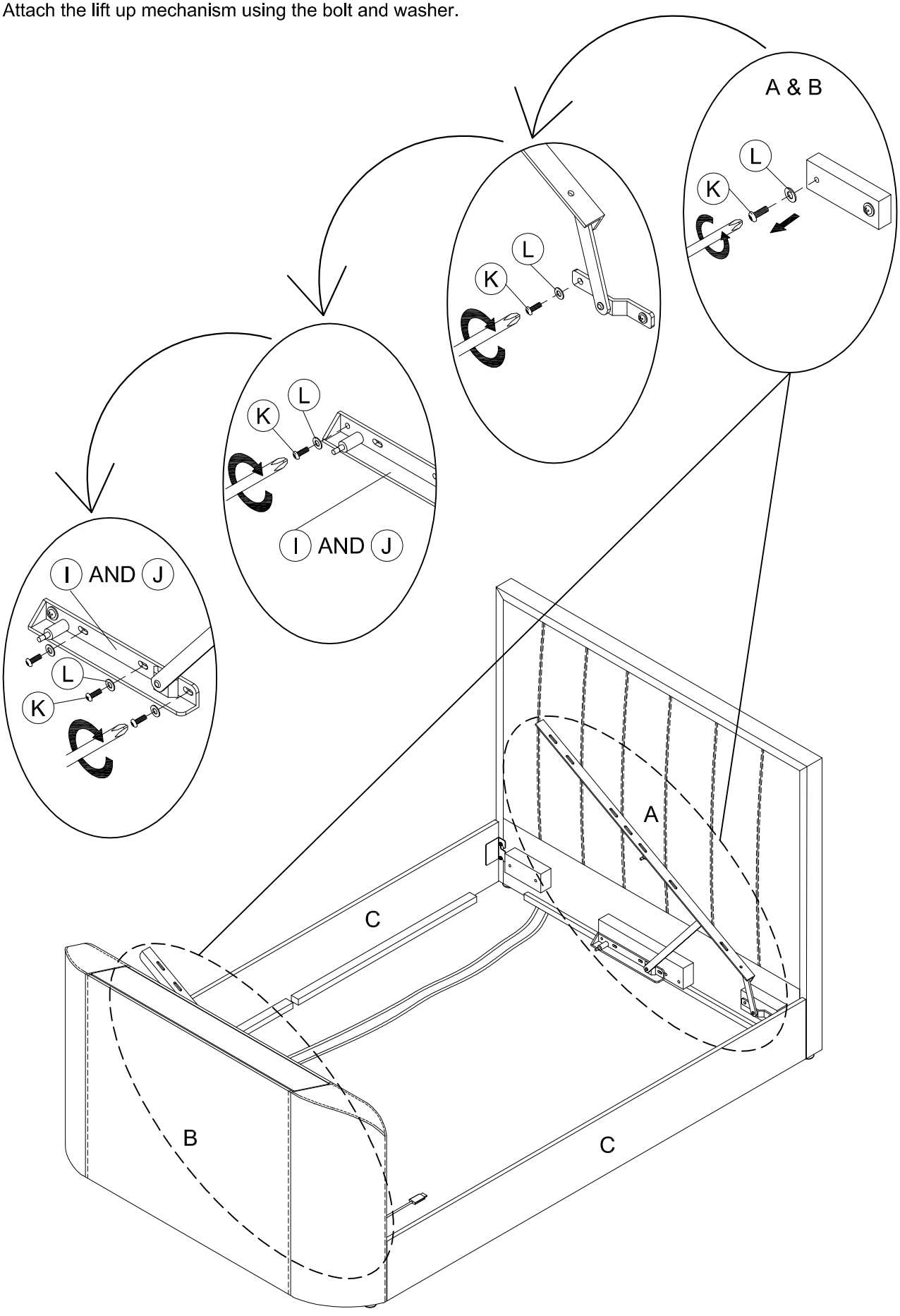


RIGHT SIDE LIFT UP FOR SUPER KING BED (VIEW ON HEAD END)



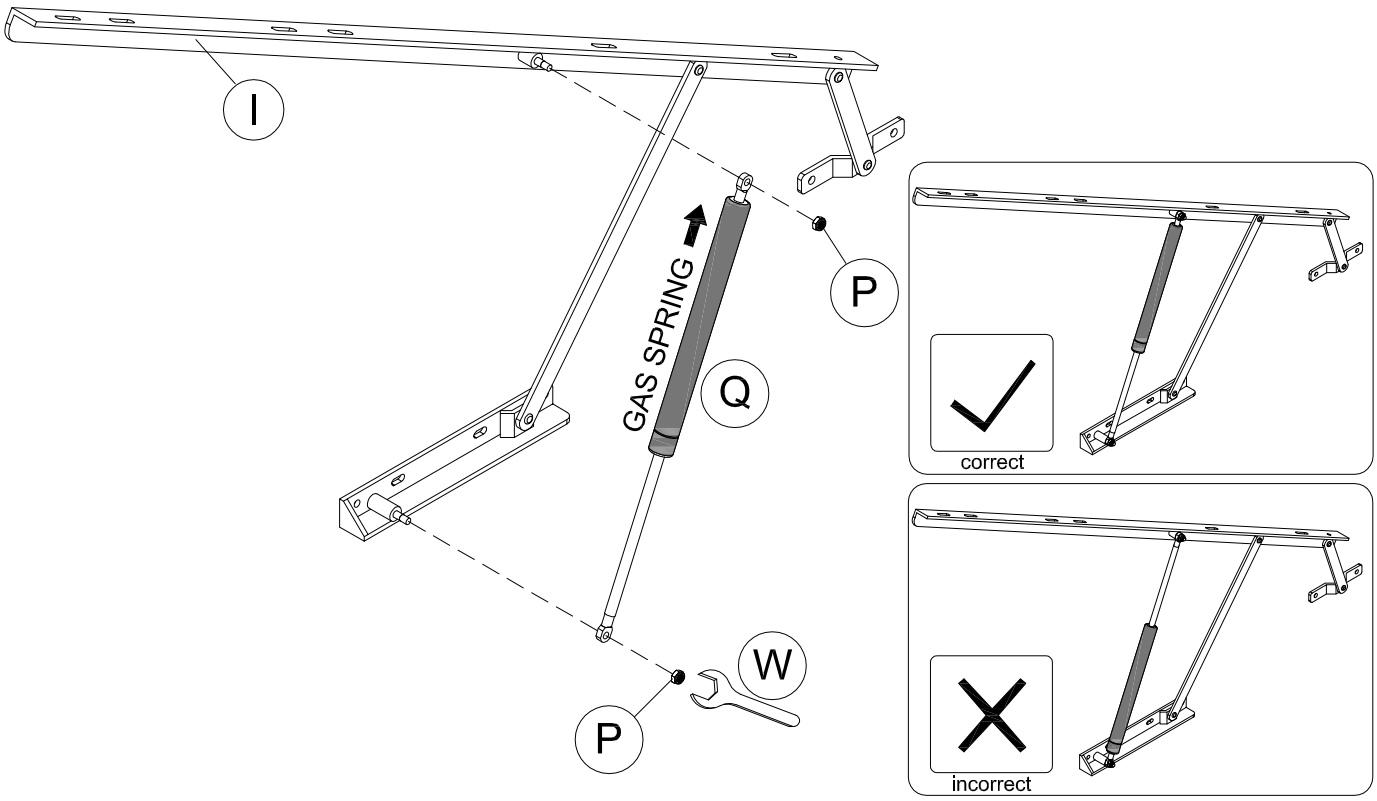
Step 18

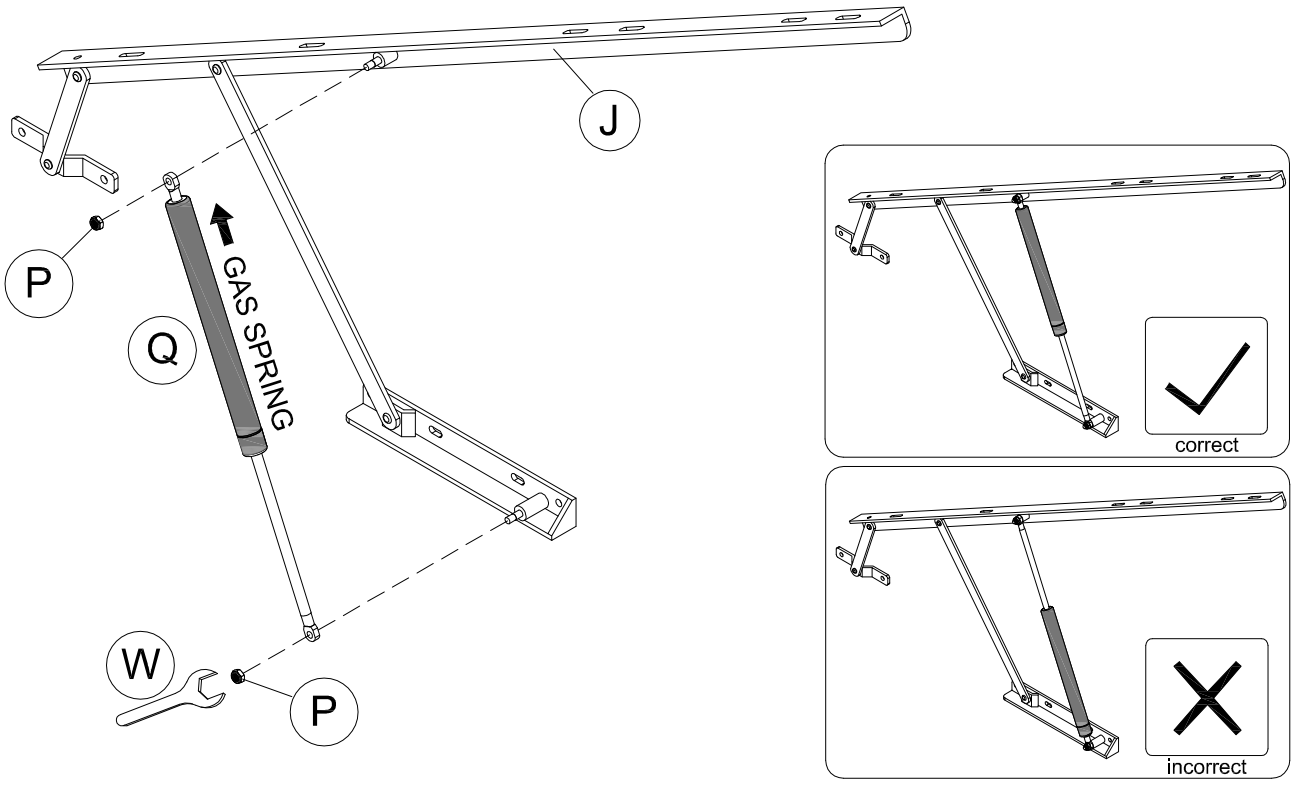
- Take out the bolt and washer from head and foot ends.
- Attach the lift up mechanism using the bolt and washer.



Step 19

- Attach the gas spring to the lift up mechanism using the nylon nut.

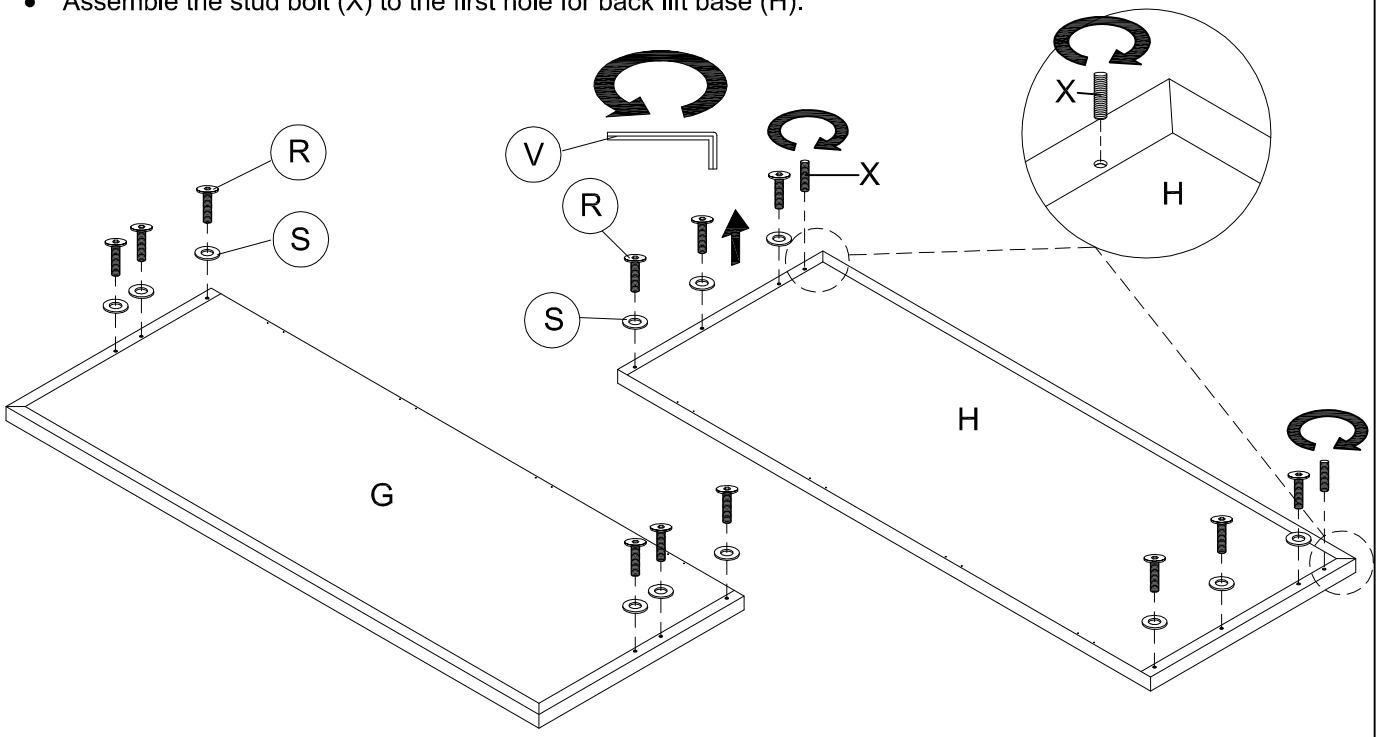




FULLY TIGHTEN ALL NUTS AFTER ATTACHING THE PISTONS.

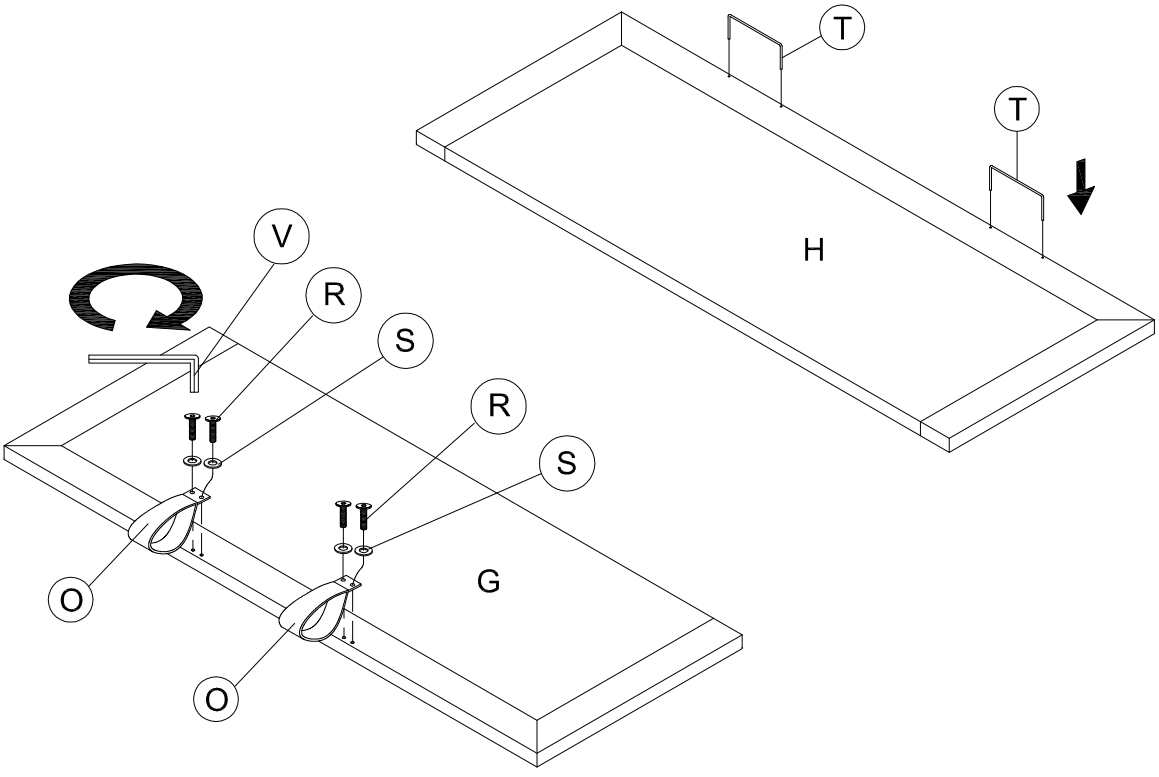
Step 20

- Take out the all the screw and washer from lift base (G) and lift base (H) as shown.
- Assemble the stud bolt (X) to the first hole for back lift base (H).



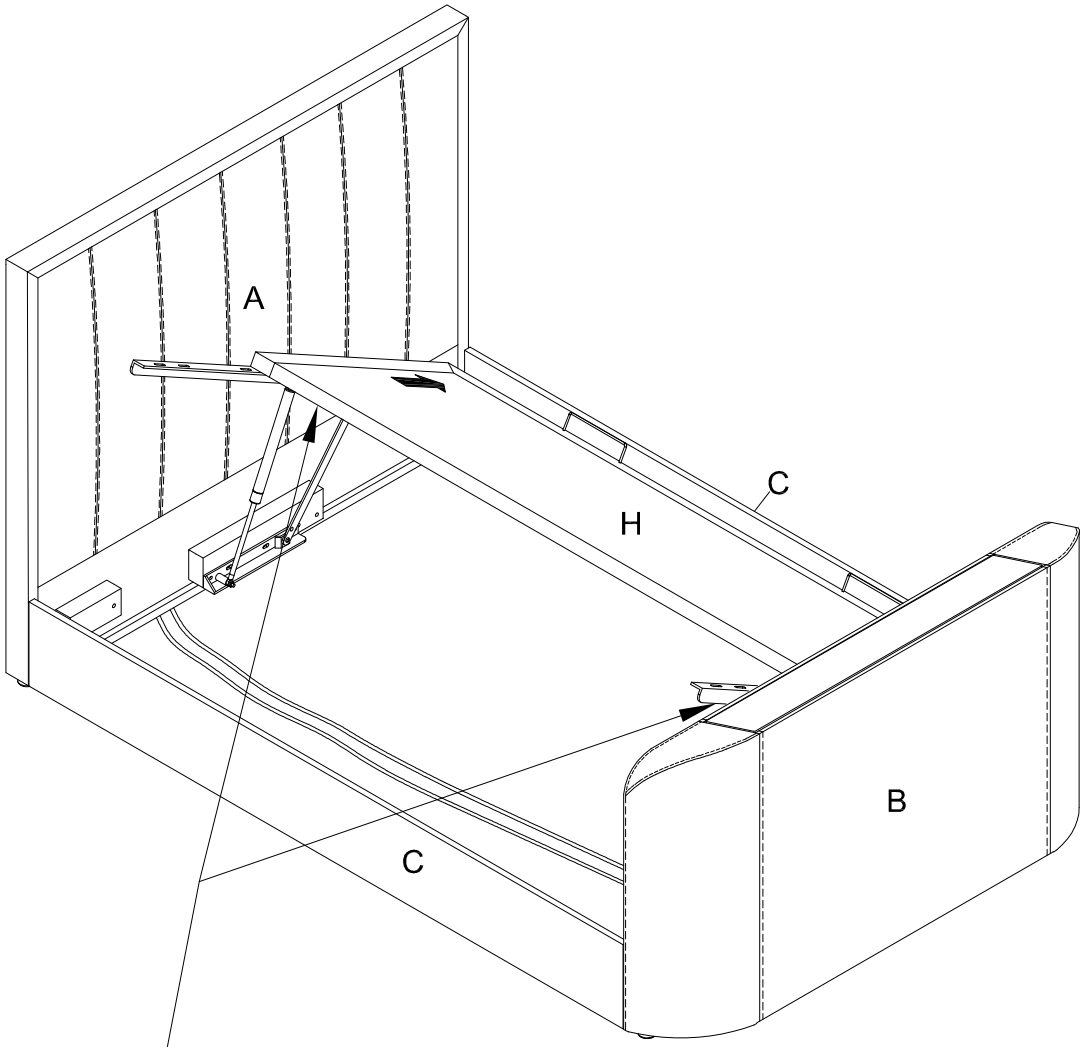
Step 21

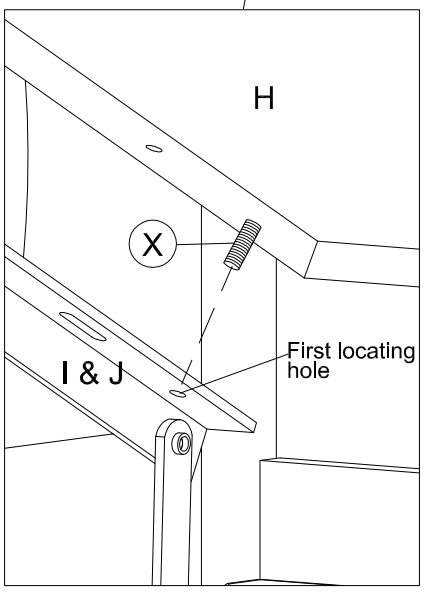
- Attach the handle to lift base (G) with screw (R) and washer (S).
- Attach the mattress stopper (T) to list base (H) .



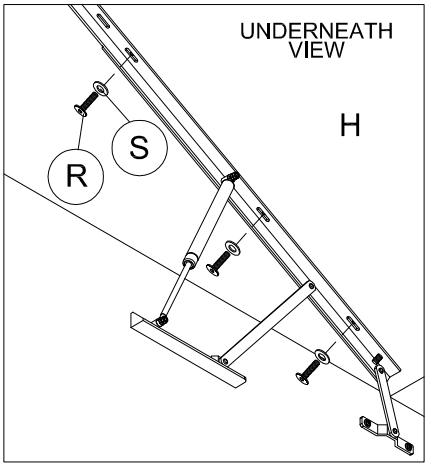
Step 22

- First put the back lift base 'H' on top of lift up mechanism 'I' and 'J' with the provided stud bolts (X) as per step 20 to the first hole for safety and to prevent the lift base from dropping down.
- Then affix all the screws and washers to the underside of lift base (H), using the allen key to tighten all the screws as shown.





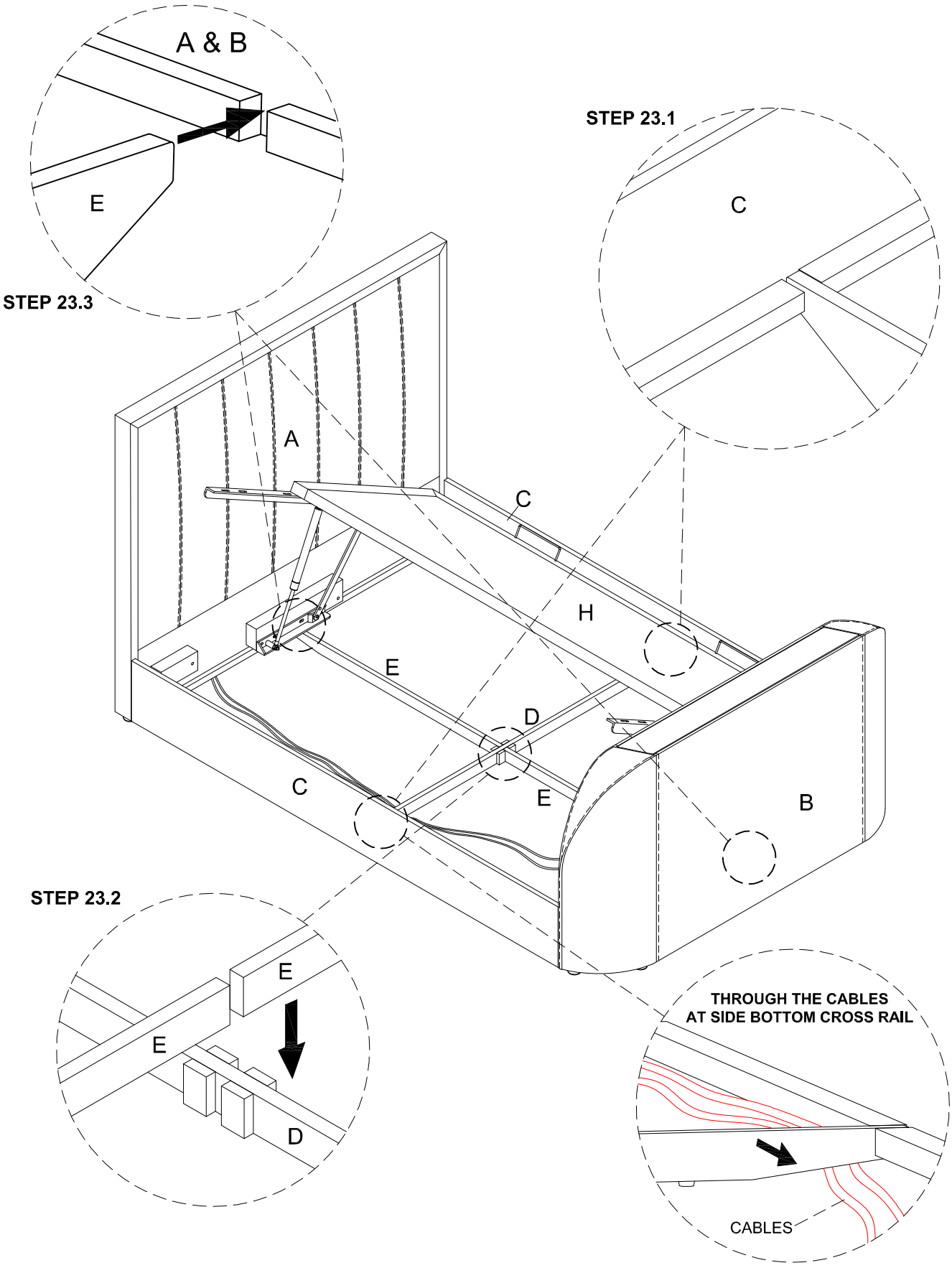
UNDERNEATH VIEW



UNDERNEATH VIEW

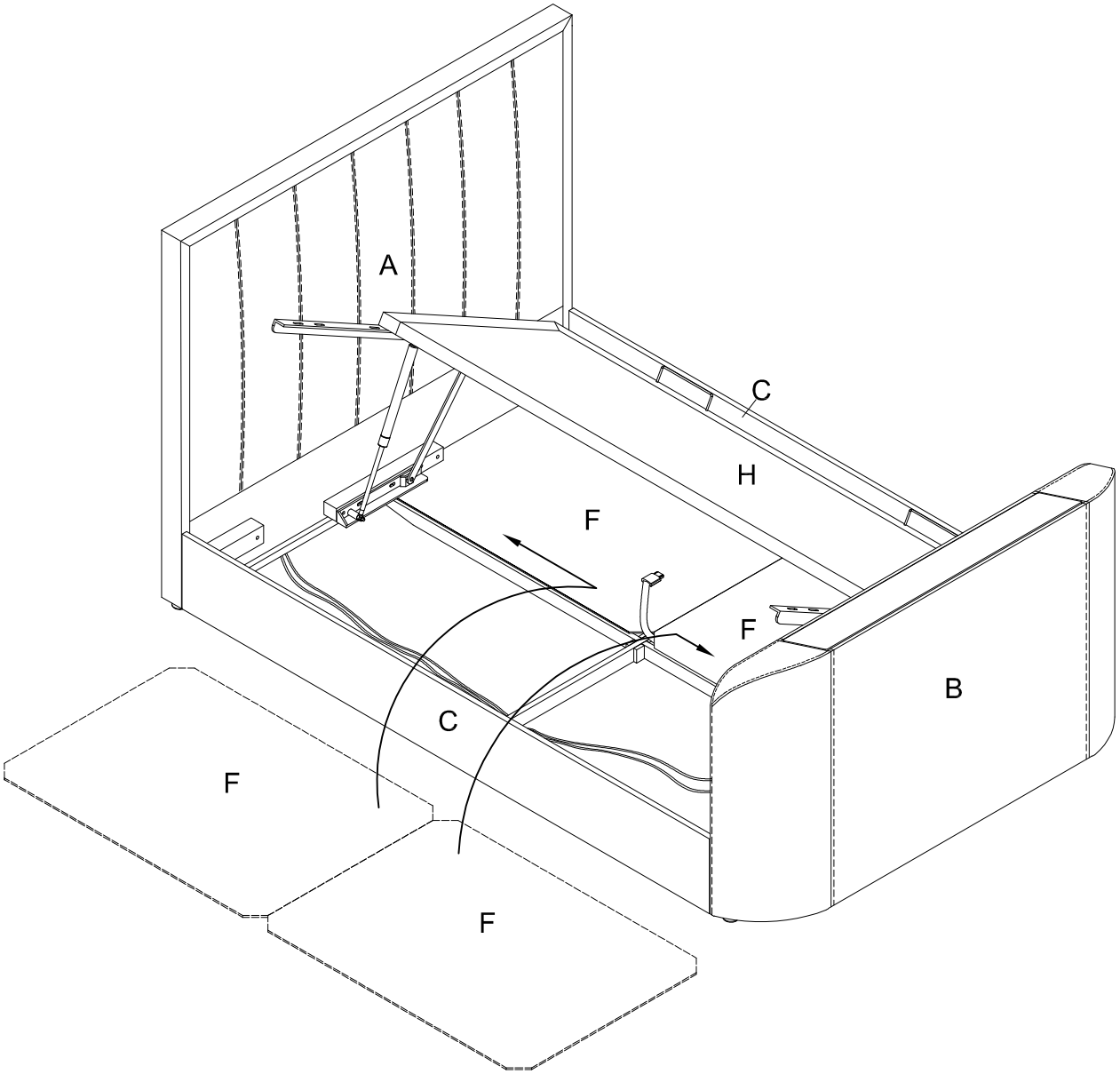
Step 23

- **Attach the bottom cross rail (long) (D) & bottom cross rail (short) (E) to the headboard, footboard and side rail as shown. Being carefull not to catch the fabric.**
- **Attach the bottom cross rail (long) (D) to the side rail (C) and the bottom cross rail (short) X2 pcs (E) to the headboard (A) and footboard (B) as shown (STEP 23.1),(STEP 23.2) & (STEP 23.3).**

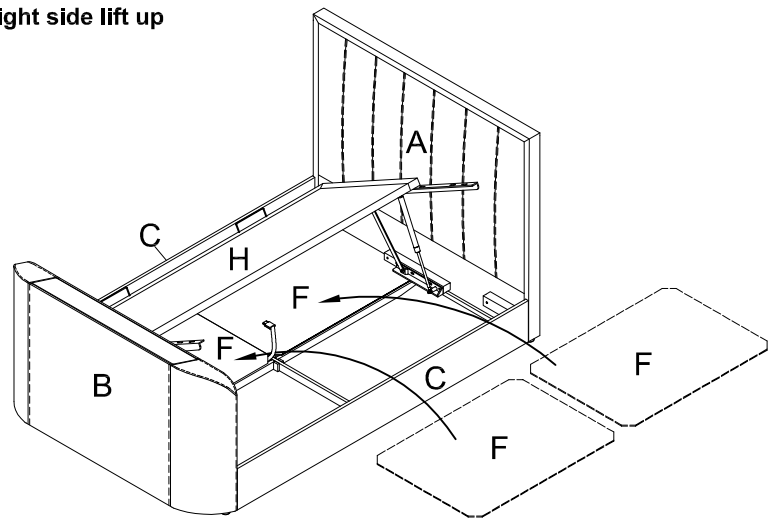


Step 24

- Place the base panel (F) on top of the bottom cross rail.
- Then carefully slide the base panel to fit the location.

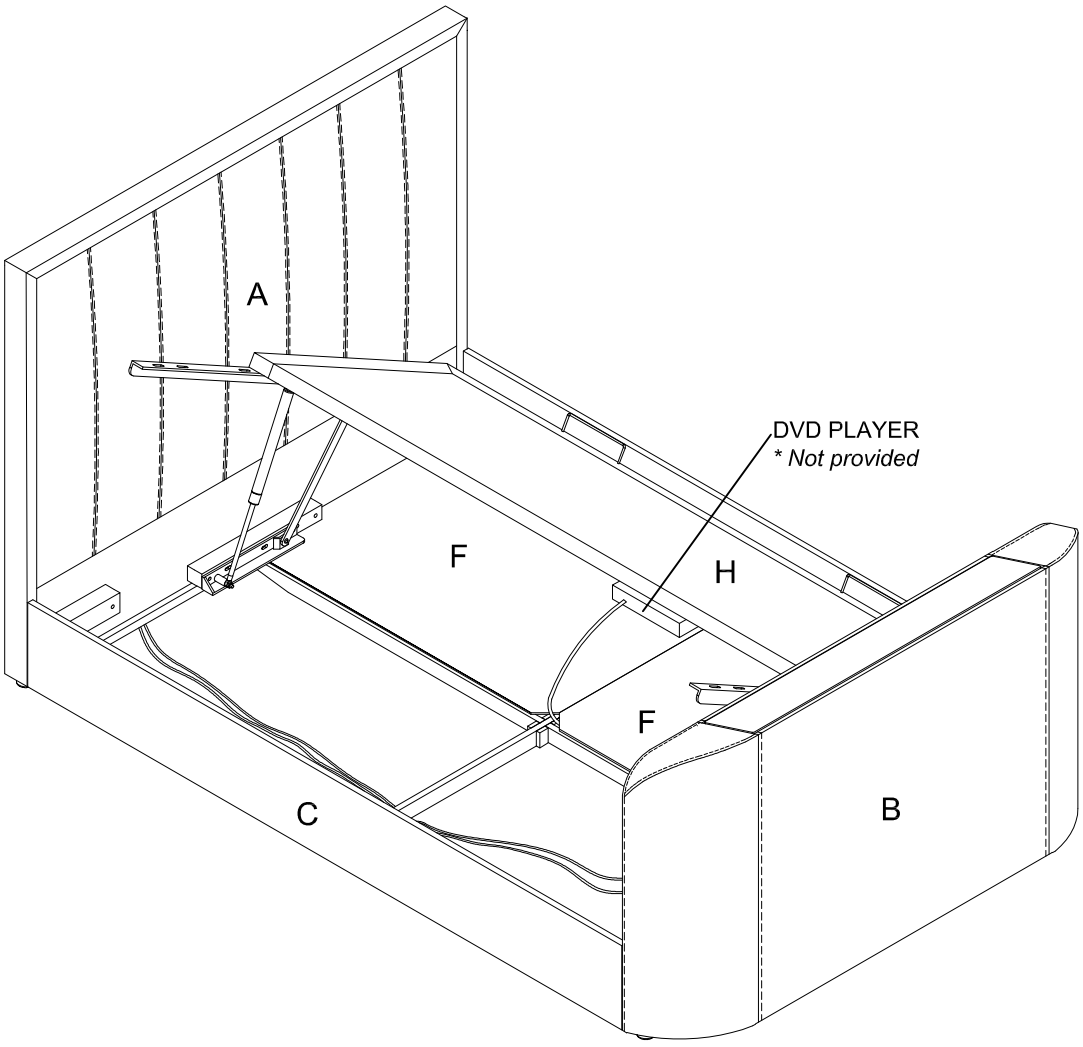


- **Optional-Right side lift up**



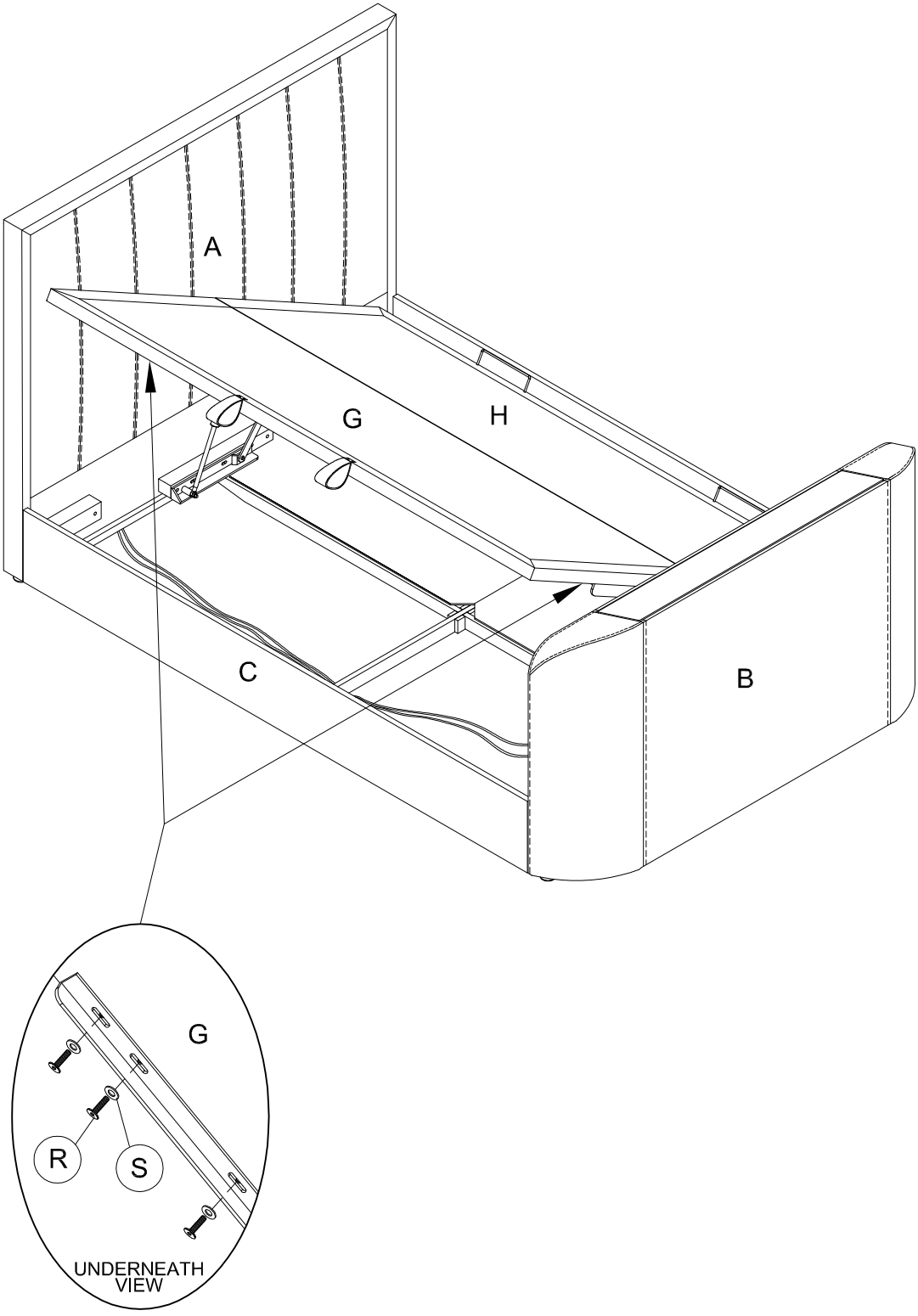
Step 25

- You can now setup your media devices near the opening side.



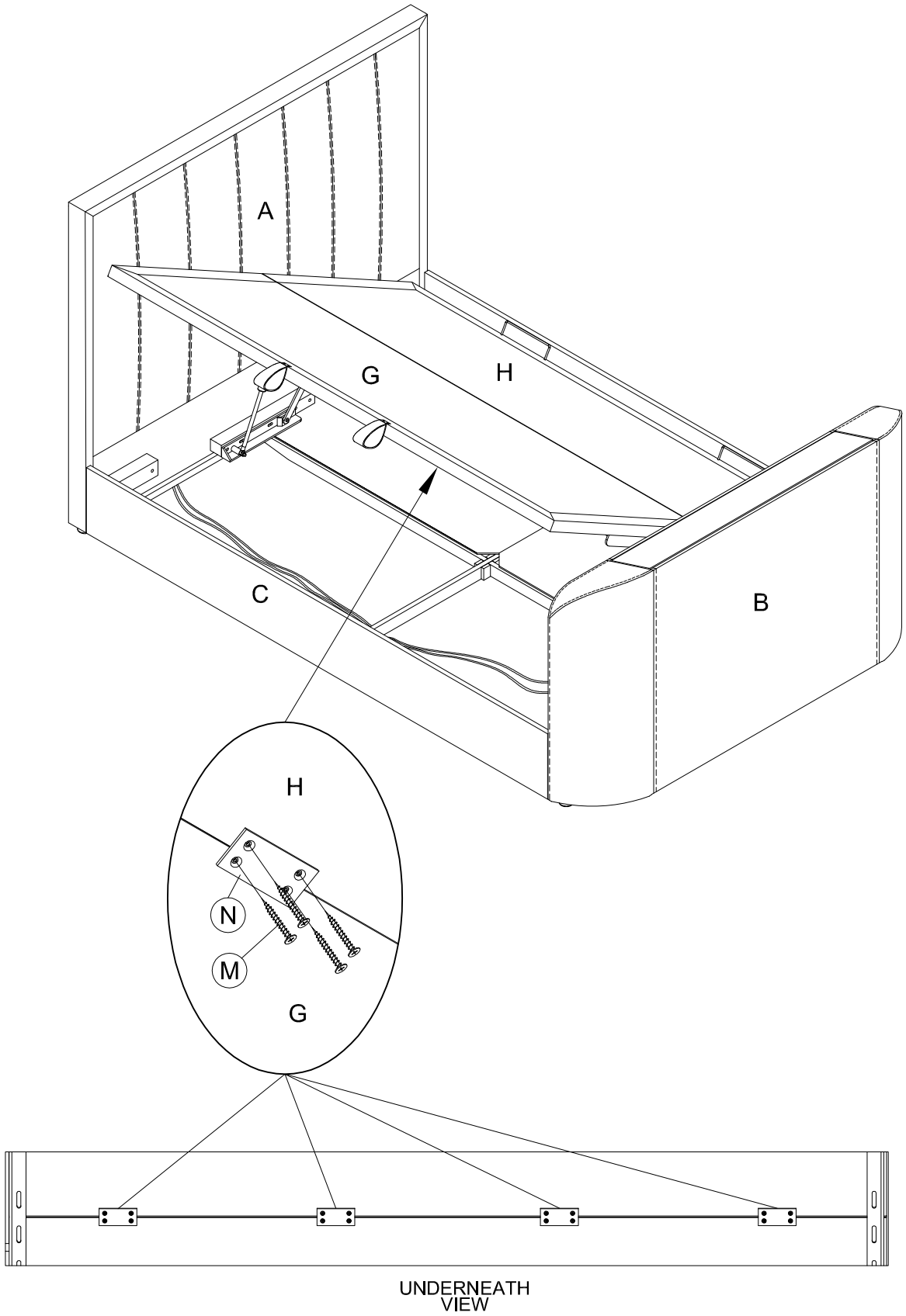
Step 26

- Attach the lift base (G) on lift up mechanism using screw and washer as shown.



Step 27

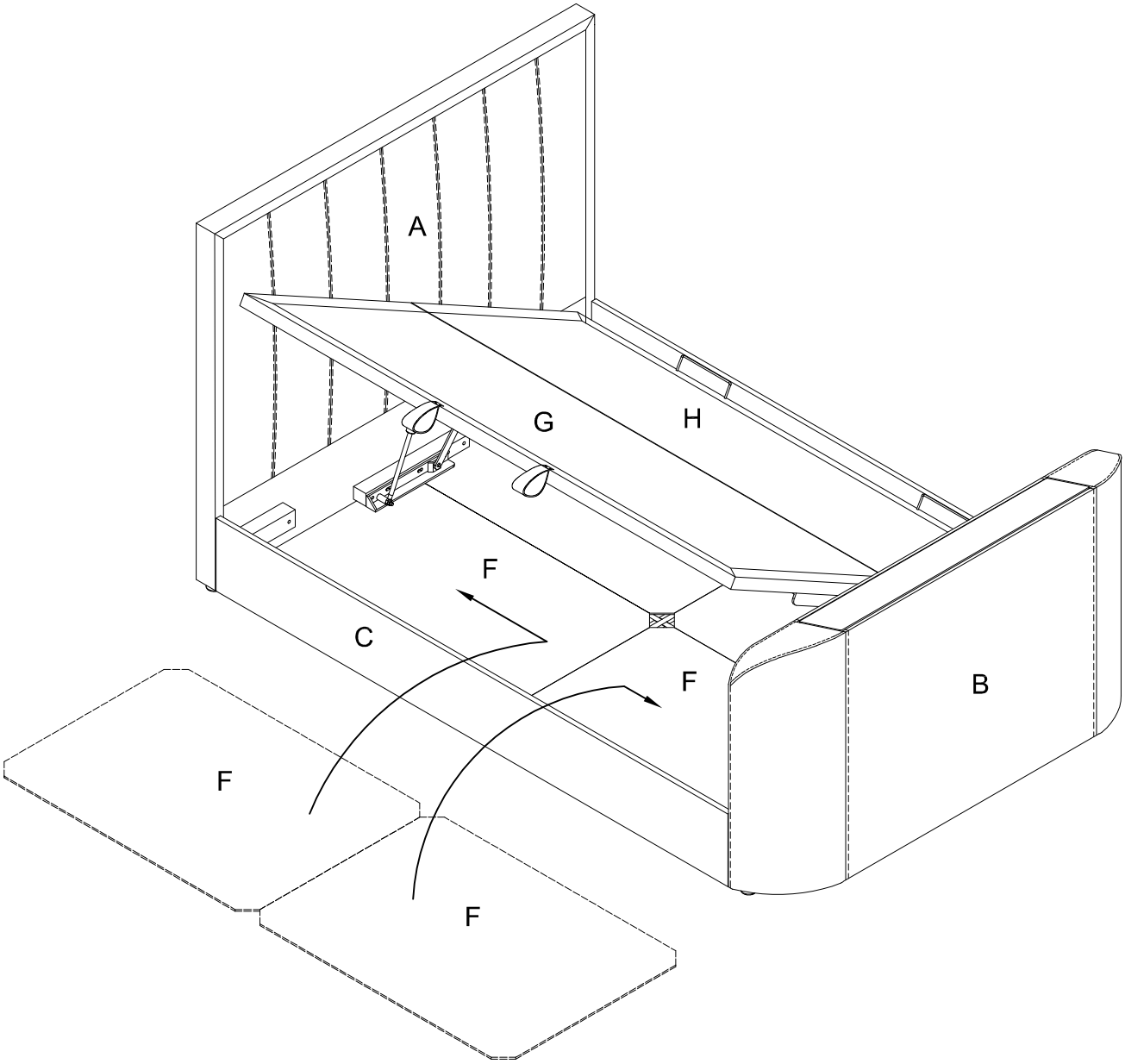
- Attach the metal plate (N) to the bottom of lift base (G) & (H) with screw (M) as shown.



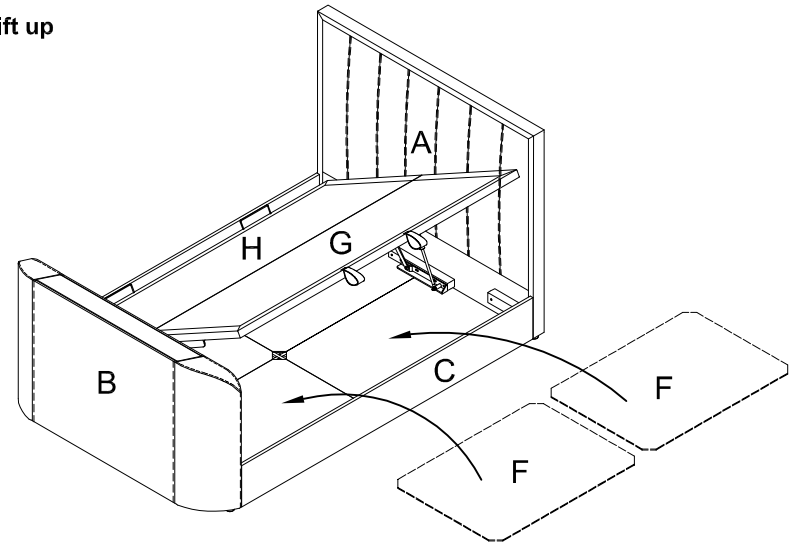
UNDERNEATH
VIEW

Step 28

- Place the base panel (F) on top of the bottom cross rail.
- Then carefully slide the base panel to fit the location.

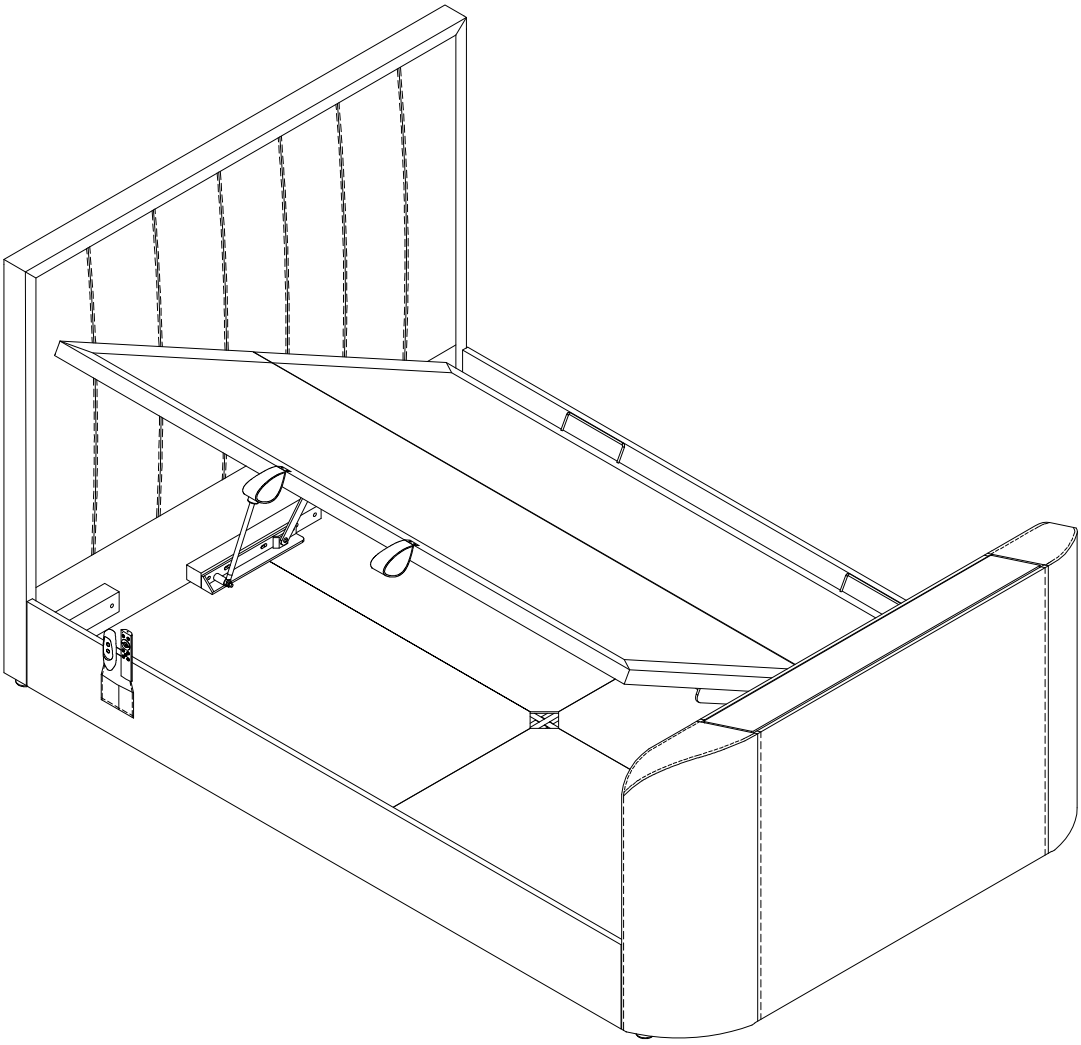


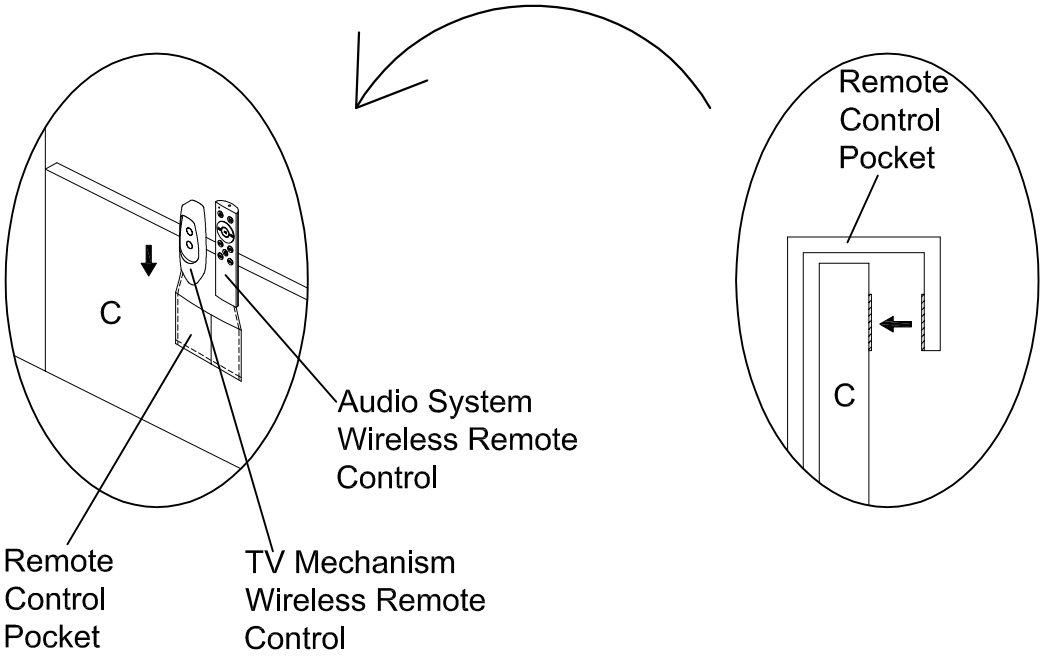
- **Optional-Right side lift up**



Step 29

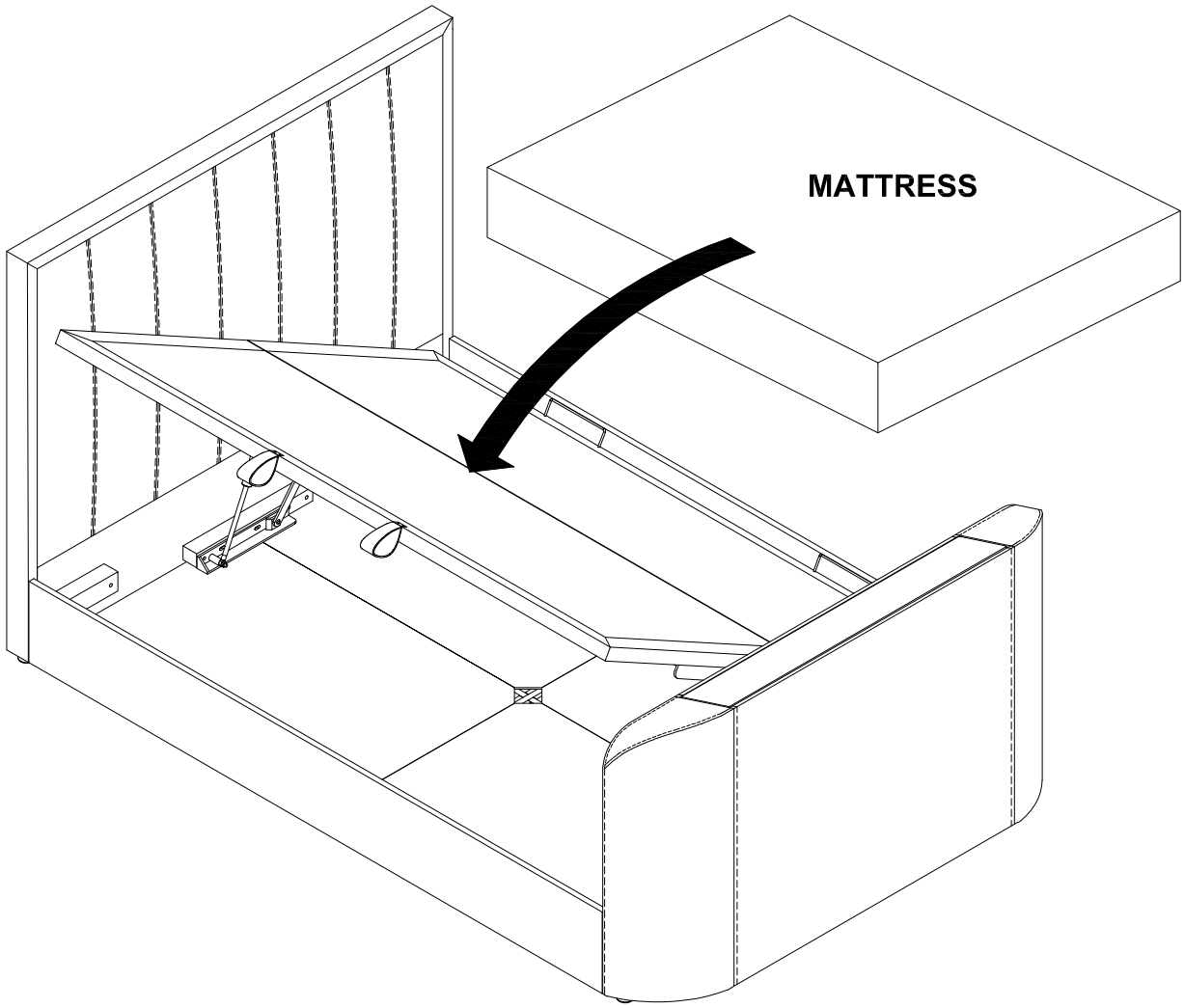
- Attach the remote control pocket to the left or the right side rail as preferred.





Step 30

- Attach the mattress before operating the lift base.



A. This Lift Mechanism provides assistance with the lift of the mattress fitted to the base - it does not lift the mattress for you. The system has been designed to effectively lift the base system fitted with a variety of mattress weights and combinations of depth. The combination of mattress weight and depth determines the degree of assistance provided by the mechanism.

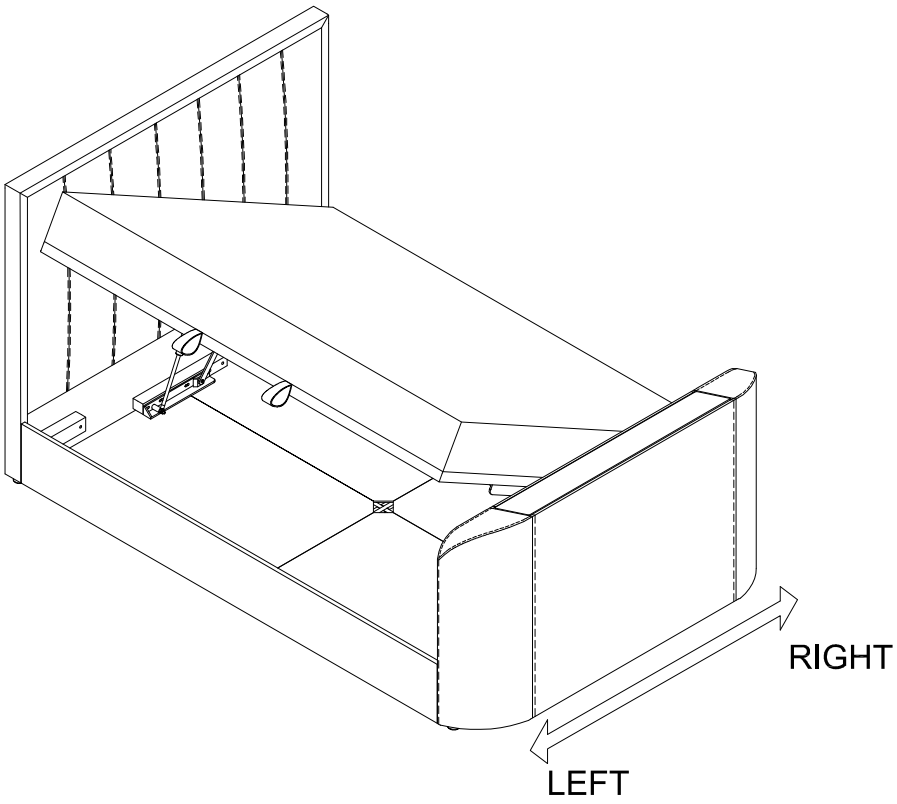
B. Following installation of the mechanism lift / pull the base up and down a few times to free off the system - the gas cylinders fitted to the system may be stiff when first used or if the system has not been operated for a period of time .The mattress must be fitted to the base.

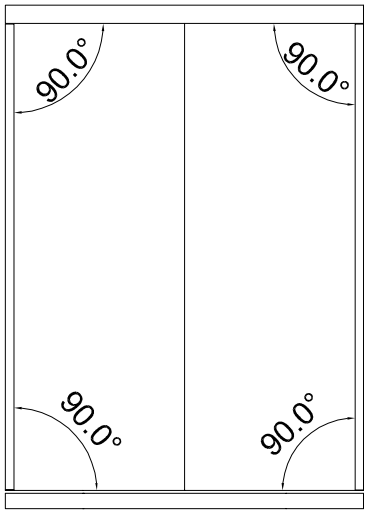
C. Use the strap handle to lift up the mattress base using two hands - Pull the mattress base down using two hands equally spaced from the centre of the mattress base. DO NOT pull down on one side of the base only as this is likely to damage the base system with potential failure of the mattress base system and lift mechanism. **Do not operate the lift up mechanism without the mattress fitted to the base.**

CAUTION : Do not allow children to operate the lift Mechanism.
Do not allow children near the lift base when operating the Mechanism.
Do not allow children in the area of the internal storage base.
Keep hands clear of the mechanism when operating the base system.
Do not stand inside the bed / on the internal storage base.
Do not overload the internal storage base.

Step 31

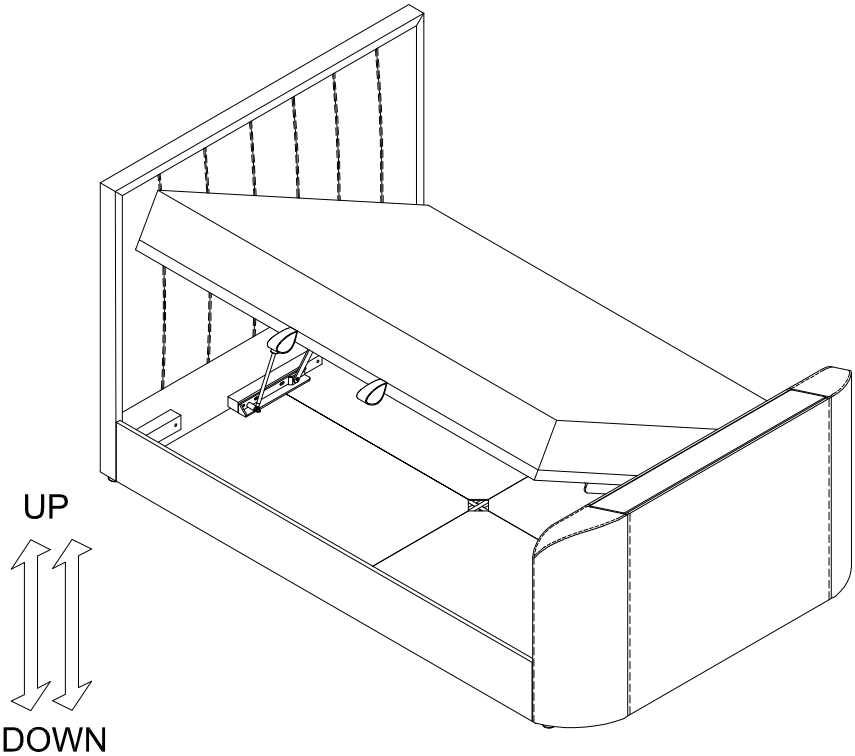
- Make sure the bed frame 4 side angles are at 90 degrees before you closing the lift base.

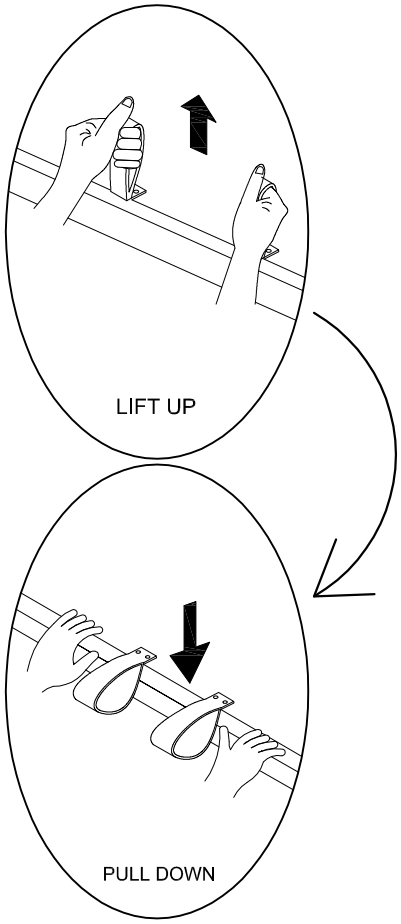




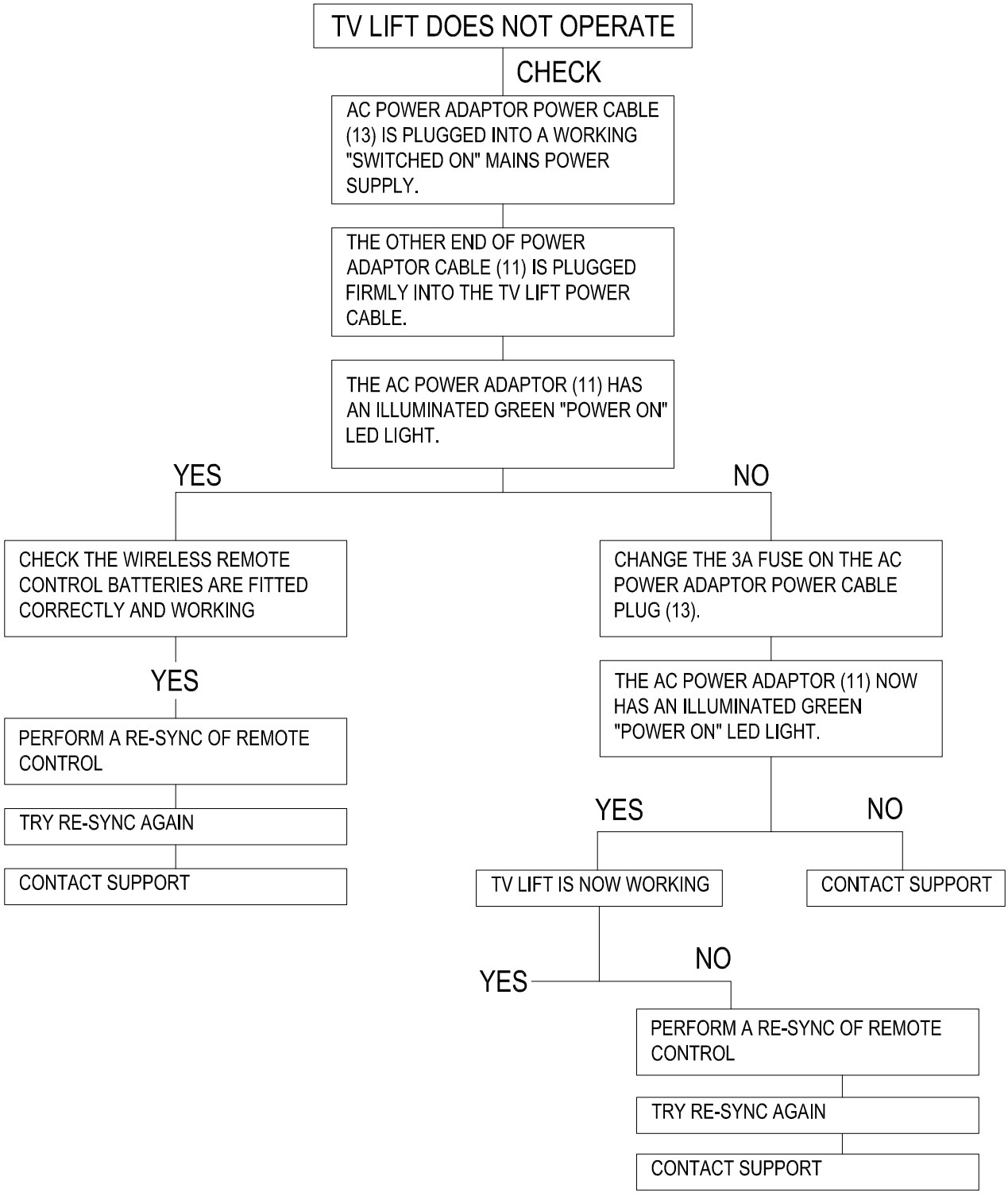
Step 32

- The mattress must be fitted on the lift base. (Do not operate the lift up mechanism without the mattress fitted on the lift base.)
- Lift the frame with the mattress, up and down at least 20 times before use.





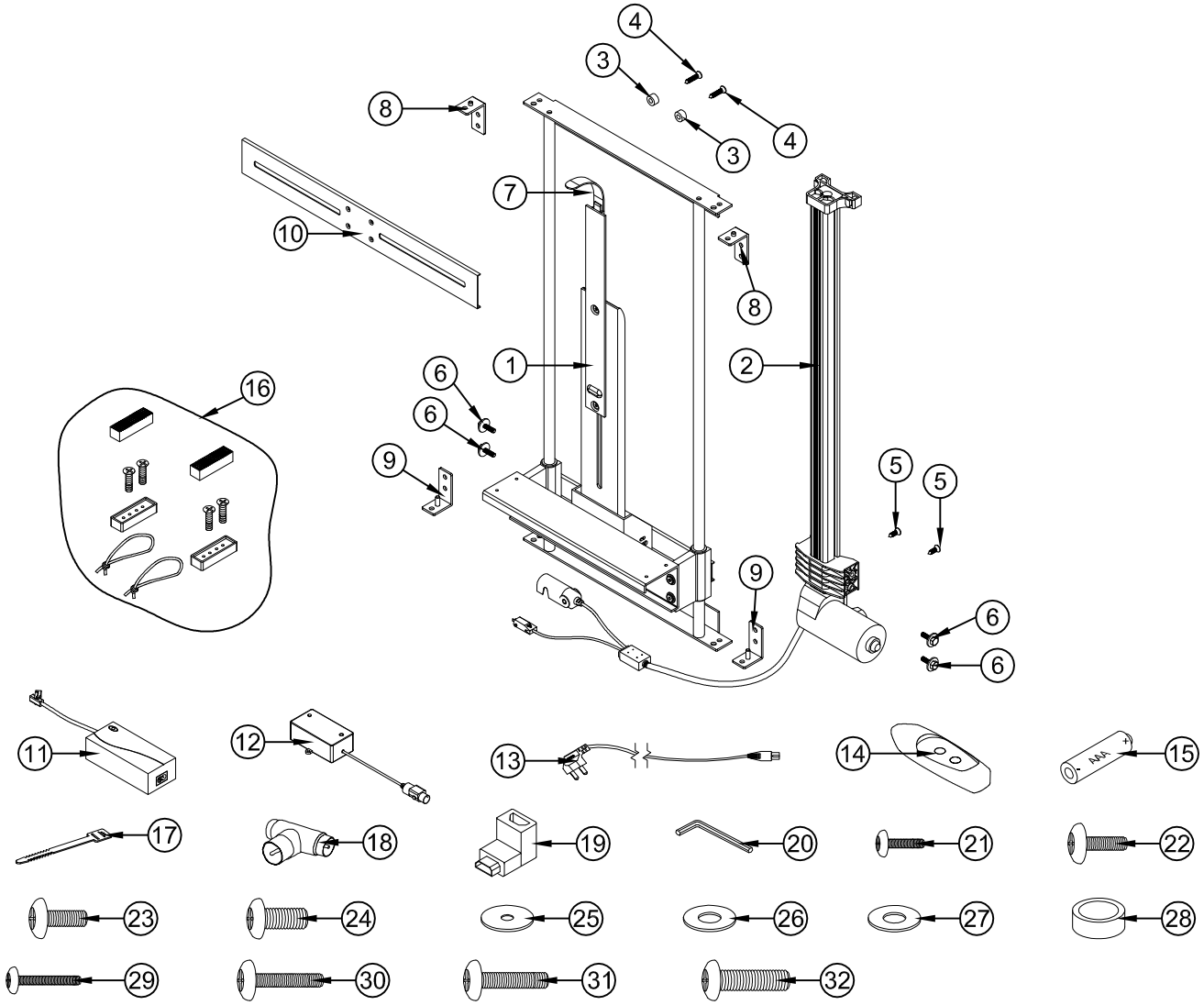
TROUBLE SHOOTING



SPECIFICATION-TV MECHANSIM

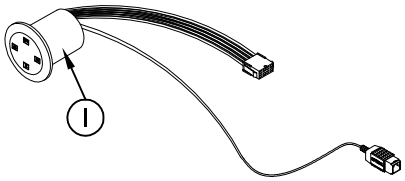
FEATURE	Wireless Remote Control-TV LIFT MECHANISM
INPUT	100V-240V~ 50/60Hz 1500mA
OUTPUT	29V ⎓ 2A
DUTY CYCLE	MAX 10% ; MAX 2 min / 18 min
BATTERY (WIRELESS REMOTE CONTROL)	Size: AAA - Ø10.5 X T44.5mm - Spec.: 1.5V

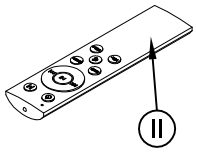
G4 TV LIFT MECHANISM- OPTI-SERVE SPARE PARTS LIST

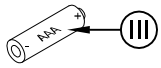


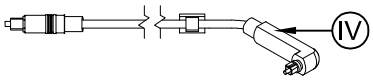
ITEM NO.	PART DESCRIPTION	IV CODES
1	Main TV-lift up mechanism (pre- assemble)	
2	TV-linear actuator G4 (pre-fixed)	
3	Actuator mounting top spacer (2pcs) (pre-fixed)	IV001281
4	Cross recessed countersunk flat head wood screw- Top mounting M6 x 30mm (2pcs) (pre-fixed)	IV001282
5	Cross recessed countersunk flat head wood screw- Top mounting M6 x 20mm (2pcs) (pre-fixed)	
6	Actuator mounting bolt- screw M6 x 20mm (4pcs) (pre-fixed)	
7	Gooseneck (pre-fixed)	IV001289
8	Top hanging bracket (2pcs) (pre-fixed)	IV001636
9	Bottom hanging bracket (2pcs) (pre-fixed)	
10	TV- flat bracket (Vesa Bracket) (pre-fixed)	IV001290
11	TV-lift up mechanism AC/ DC adapter	IV001291
12	TV lift-up mechanism control box (pre-fixed)	IV001293
13	TV-lift up mechanism AC/ power-cable power plug UK	IV001295
14	Wireless remote control	IV001302
15	Battery (2pcs)	IV000991
16	TV block (2pcs), screw M4 x 35mm (4pcs), block rubber cover (2pcs), cable management bungee cable (2pcs) (pre-fixed)	IV001635
17	Cable clip (2pcs)-use to fix wire	
18	Aerial connection (1pc)	
19	90 degree HDMI adaptor (1pc)	
20	Allen key (M4) (1pc)	
21	Pan head screw M4 x 20mm (2pcs)	
22	Pan head screw M5 x 20mm (2pcs)	
23	Pan head screw M6 x 20mm (2pcs)	
24	Pan head screw M8 x 20mm (2pcs)	IV001634
25	M5 washer (2pcs)	
26	M6 washer (2pcs)	
27	M8 washer (2pcs)	
28	Plastic collar (6pcs)	
29	Pan head screw M4 x 40mm (2pcs)	
30	Pan head screw M5 x 40mm (2pcs)	
31	Pan head screw M6 x 40mm (2pcs)	
32	Pan head screw M8 x 40mm (2pcs)	

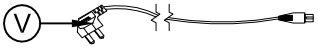
RM-3.4 AUDIO- OPTI-SERVE SPARE PARTS LIST

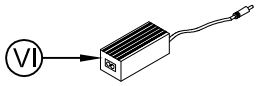


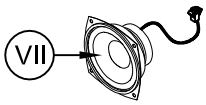


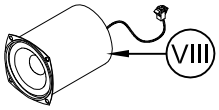


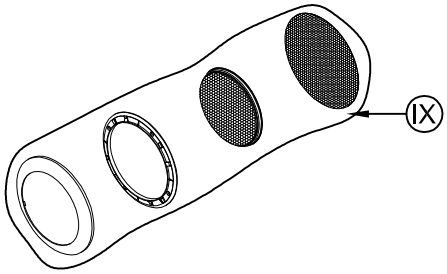


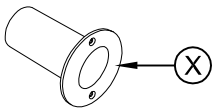












ITEM NO.	PART DESCRIPTION	IV CODES
I	Control panel (pre- fixed)	IV001325
II	Audio system wireless remote control	IV001327
III	Battery (2pcs)	IV000991
IV	2 meter optical cable + cable clip + turn head adapter	IV000036
V	Audio system AC power-cable power plug UK	IV001331
VI	Audio system AC adapter	IV001316
VII	Woofer	IV001318
VIII	Speaker	IV001317
IX	Speaker cover sets - silver (2 sets)	IV001322
IX	Speaker cover sets - black (2 sets)	IV001323
X	Air Blow tube	IV001319

2.1 AUDIO SPECIFICATION

Factory fitted audio system

2.1 Channels - stereo
2 x Speaker Driver
(2 x 2.5" - 4Ω`10W treble speaker & 1 x 4" 6Ω`15W woofer speaker)

Total sound output
(50w RMS)
1. (Footboard integrated, Front Facing 1 x LHS Speaker: 10W RMS)
2. (Footboard integrated, Front Facing 1 x RHS Speaker: 10W RMS)
3. (Footboard integrated, indirect Positioned 1 x woofer Speaker 15W RMS)

Footboard Integrated - 2.1 Channel Digital Touch Pad Amplifier.
(Frequency Response: Left & Right = 100Hz - 20Hz, Woofer = 30Hz-200Hz)
Input Power : 100 - 240V AC
Output Power : 12V ~ 2.5A DC
Bluetooth BT : 4.0 version (Distance: 10~15m)
BT Sensitivity : 500-/+50mV
Optical sensitivity: 200 -/+50mV
(Total PMPO 200W)
(Power On/Off Switch)
(Digital Optical In socket)
(Touch Mode Operate)

RC "INFRARED" Remote Control (Audio system operate)
- On/Off Function (Standby)
- Mode Channel (BT/Optical)
- Last track/next track option
- Volume Increase/Decrease
- Bass Increase/Decrease
- Control Distance: 8M (Point to Point - RC)

Footboard integrated - Lightweight/Whisper-silent, Linear Actuator Tv Lift System
- 2.4G Radio Frequency Remotes Control (Up/Down function by continues press)

Please dispose of all packaging safely.

General Care & Maintenance

Wipe clean with a slightly damp cloth.
Avoid the use of all household cleaners and abrasives.

Periodically check all screw & fixings to ensure they are secure.
When moving your product, carefully lift into place. Never drag or push the product across the floor as this will cause damage to the joints. If the product is used on hard flooring, such as wood or laminated floor, you must place some protection under the legs to stop the product from moving. If this is not adhered to, it could result in failure to the product that will invalidate the warranty.

For more information on cleaning and product care visit:
https://www.happybeds.co.uk/help-and-advice

Notes

We've tried to make this product as easy to assemble as possible. In the unlikely event that you have problems putting it together or have damaged or missing pieces, please contact us by visiting:
https://www.happybeds.co.uk/customer-service

www.happybeds.co.uk

happybeds®