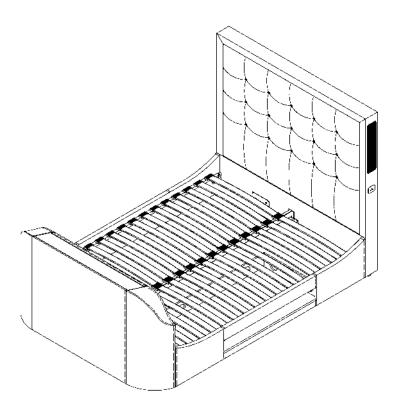
## Happy beds™ Titan TV Bed - King/Super King



## **Assembly Instructions**

## 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.

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

## 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.

#### Further instructions are on the following pages.

Please keep these instructions for future reference.



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 our customer services (details at the back of these instructions)



# Important for Ottoman and other gas lift beds

### Note:

The bed base is in the upright position when first assembled as the gas lifts are fully extended during shipment for safety. After assembly a firm downward push will be required to overcome any resisitance in the gas lifts as these may initially stick. We suggest placing a mattress on top of the bed base to aide this and also test the operation of your new lift up bed by lifting and pushing down the bed base a few times to allow the lfting mechanism to bed in.

The 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 depths. Depending on the combination of the mattress weight and depth determines the degree of assistance provided by the mechanism.

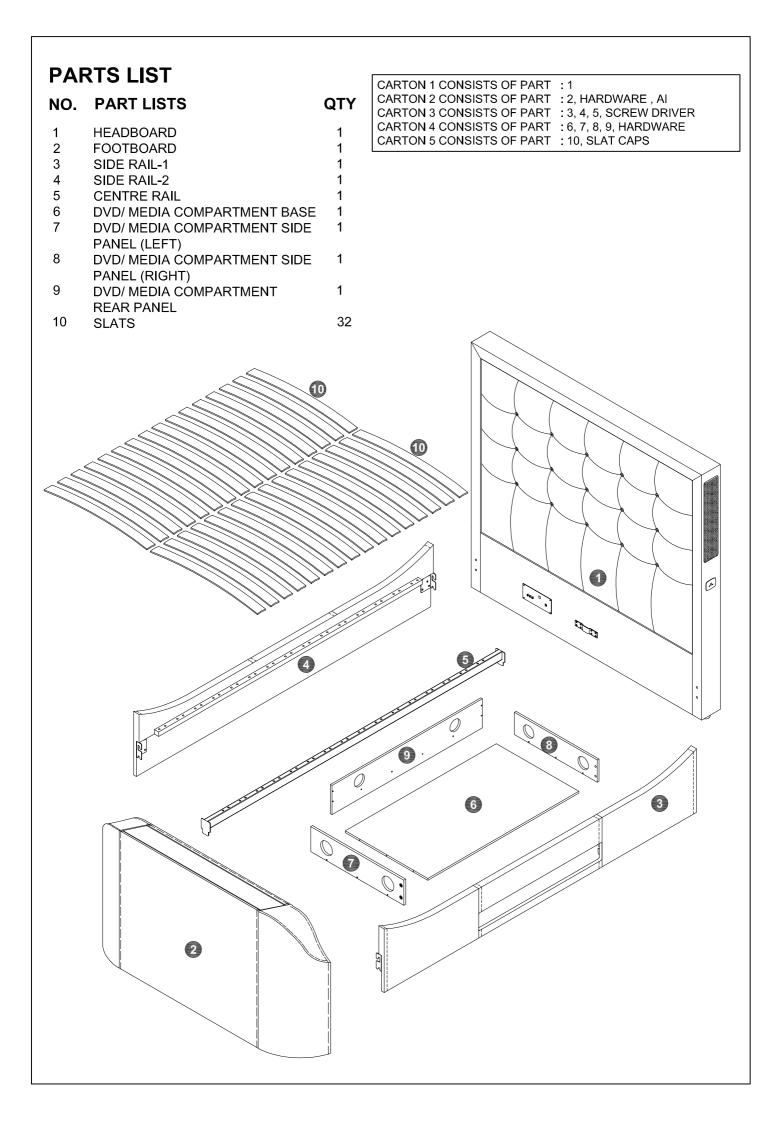
Following the installation of the mechanism lift, pull the base up and down a few times to free off the system. The gas cylinders fitted to the system may be stiff when first used or if the system has not been operated for a period of time.

Use the strap handles 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 placed on the base.

## **Caution**:

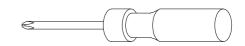
Do NOT allow children to operate the lift mechanism. Do NOT allow children near the lift base when operating the mechanism. Do NOT allow children in the area of the internal storage base. Keep hands clear of the mechanism when operating the base system. Do NOT stand inside the bed or the internal storage base. Do NOT overload the internal storage base.



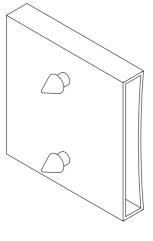
### HARDWARE LIST



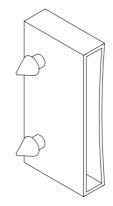
**4x** M8 X 16mm **A** BOLT **14x** M5 X 35mm **B** SCREW



1x C SCREW DRIVER (4" x 5mm)



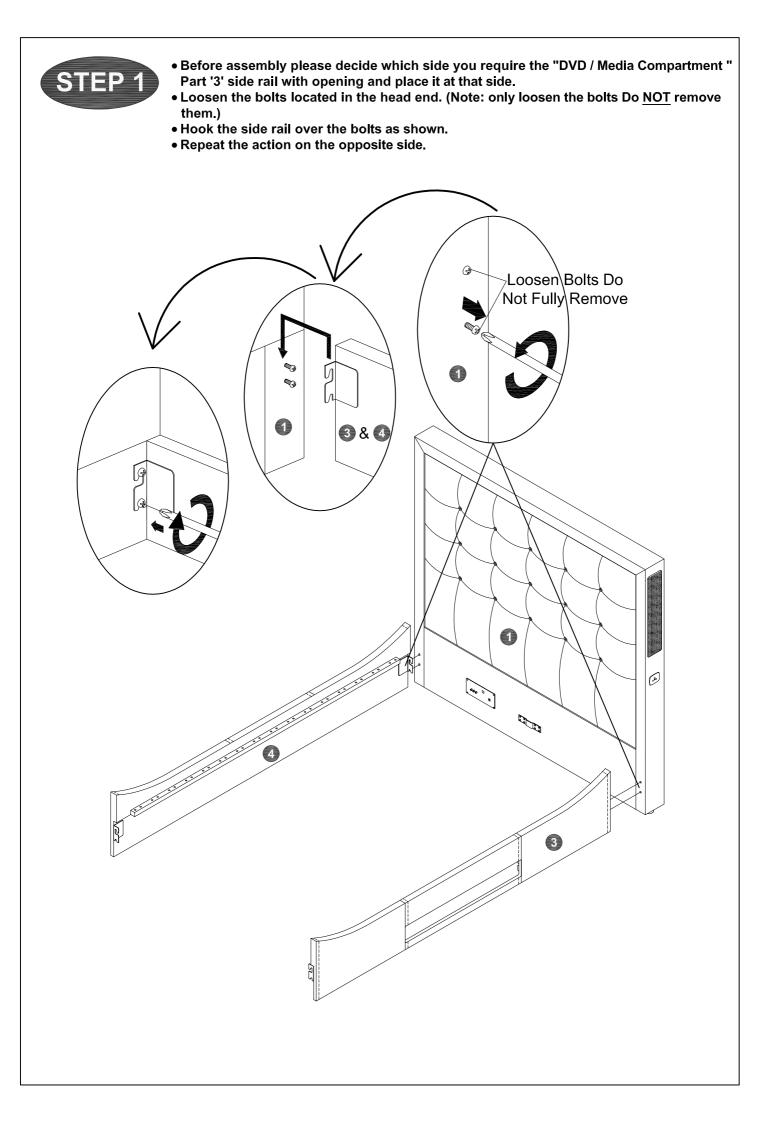
16x D CENTRE CAP

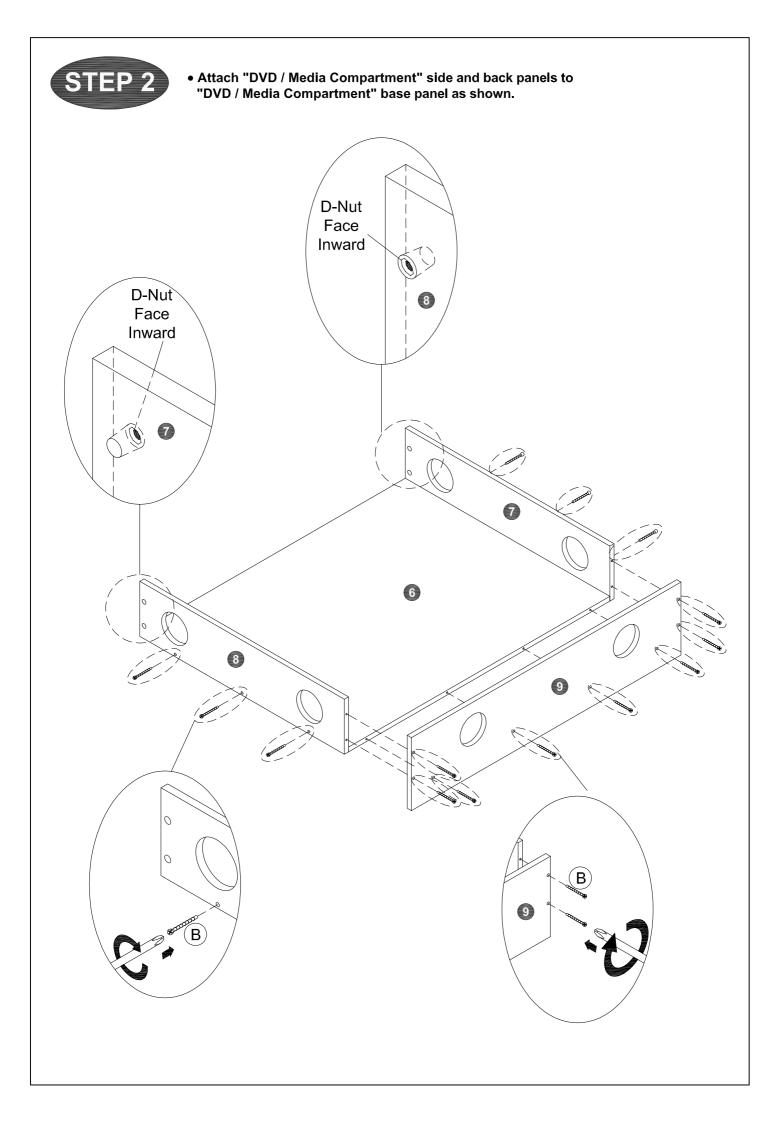


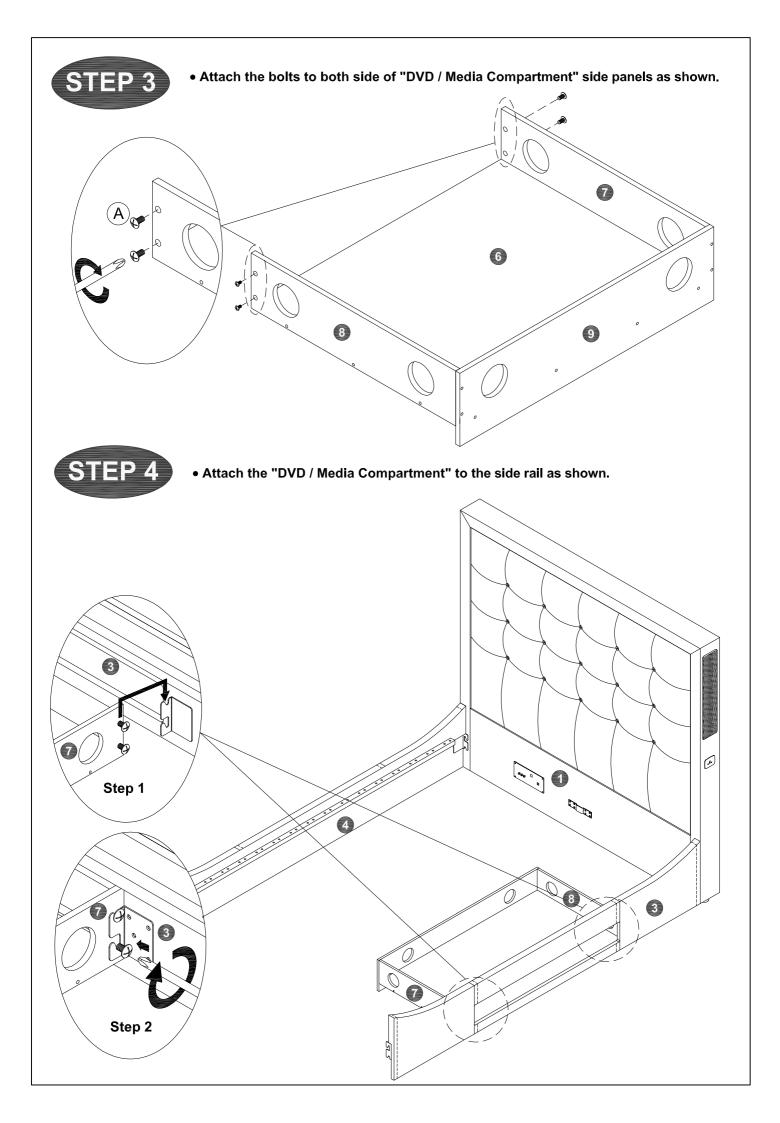
32x E END CAP

Hardware List-TV Lift & TV Connection (in Carton 2)				
(13) TV lift up mechanism AC/ power cable power plug x 1	(14) Cable Clip x 2	(15) Aerial connection x 1	(16) 90 degree HDMI adaptor x 1	
(17) Allen Key M4	(18) PH Screw M4 x 20mm	(19) PH Screw M5 x 20mm	(20) PH Screw M6 x 20mm	
x 1	x 2	x 2	x 2	
(21) PH Screw M8 x 20mm	(22) M5 Washer	(23) M6 Washer	(24) M8 Washer	
x 2	x 2	x 2	x 2	
(25) Plastic Collar	(26) PH Screw M4 x 40mm	(27) PH Screw M5 x 40mm	(28) PH Screw M6 x 40mm	
x 6	x 2	x 2	x 2	
(29) PH Screw M8 x 40mm x 2	(30) Wireless Remote Control Pocket x 1			

Audio / Speaker System Connection Hardware (in Carton 2)				
(X + XI) Optical Cable with	(XII) Aux Cable	(XIII) RCA Cable-Red	(XIV) RCA Cable-White	
Optical Adaptor Head x 1	x 1	x 1	x 1	
		the state		
(XV) RCA Cable-Yellow	(XVI) Power Cable	(XVII) Wireless Remote	(XVIII) USB Micro-B (Male)	
x 1	x1 🔬 💽	Control	charger cable	
the second secon		x 1		

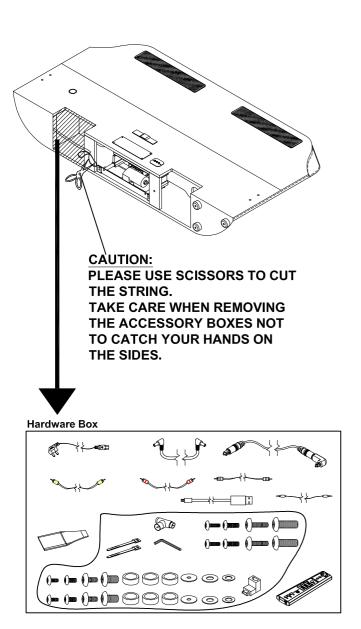


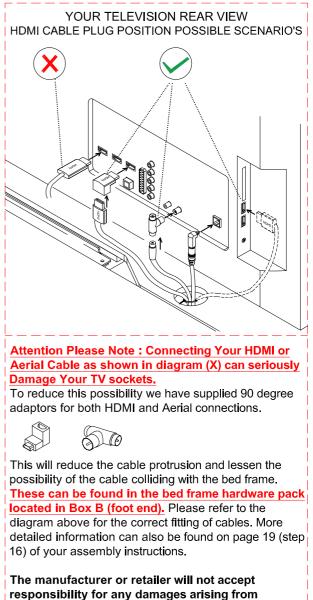






- Carefully remove the footboard from carton 2, remove the Hardware Box and all extra transportation packaging from inside.
- To do this you will need to gently lay the foot end on it's back. Before doing so please ensure the area is completely free of anything that may cause damage or press into the 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.





## **ATTENTION! PLEASE NOTE:**

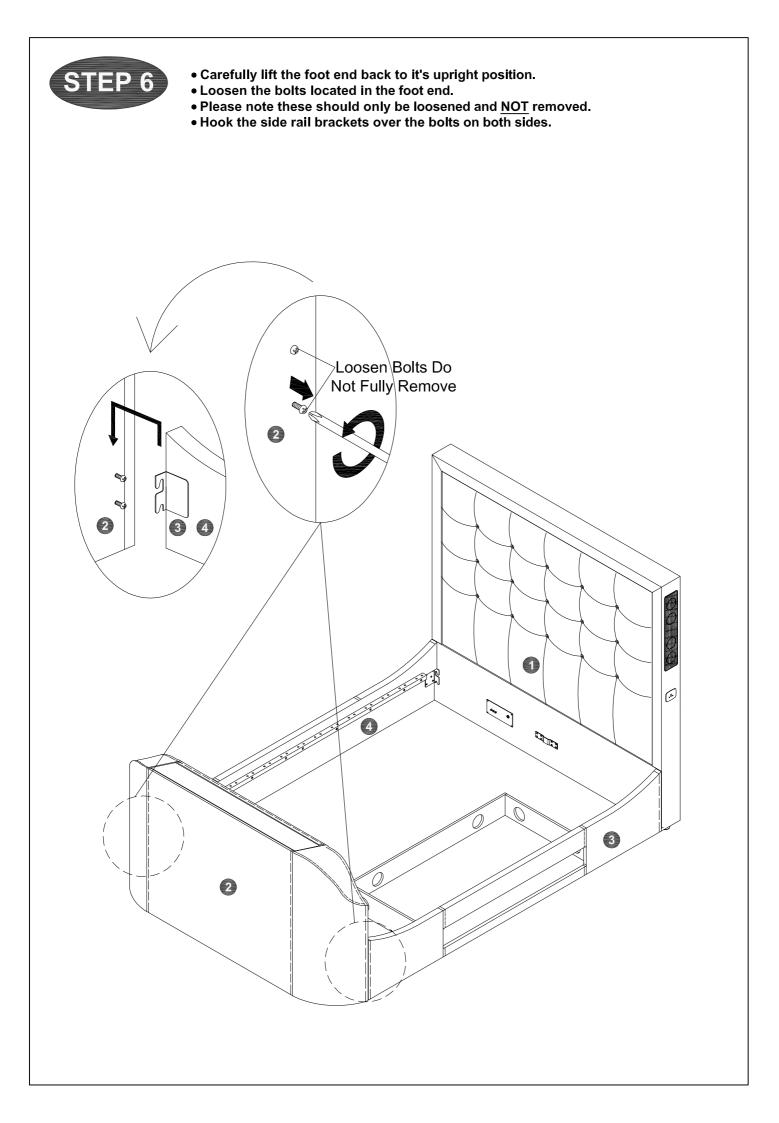
incorrect installation.

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: <a href="mailto:support@bssbfurnitureinnovation.com">support@bssbfurnitureinnovation.com</a>

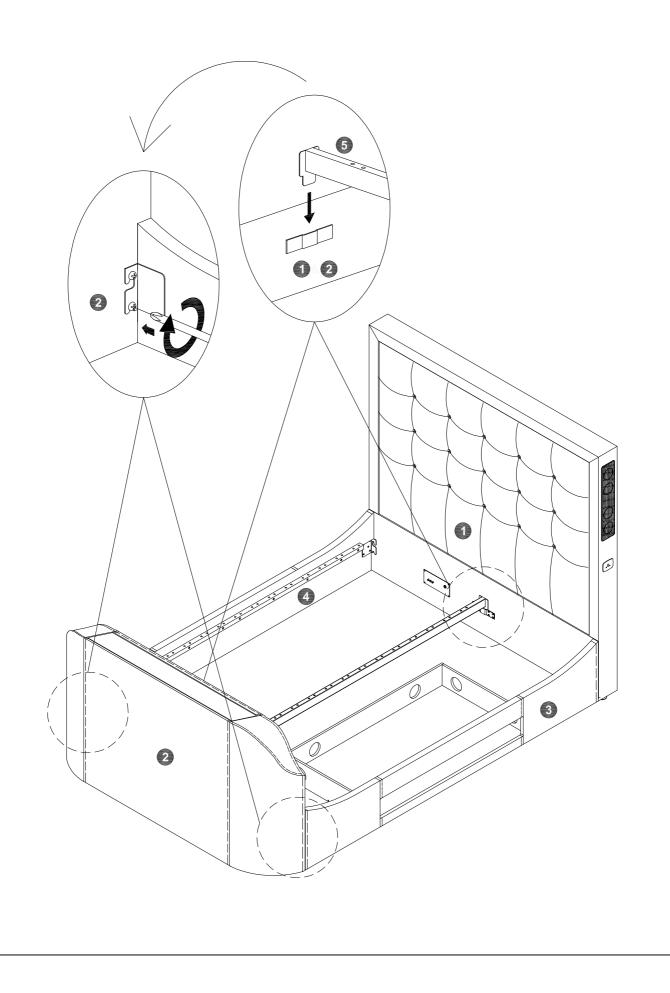
UK PRODUCT SUPPORT HOTLINE : 01462600064

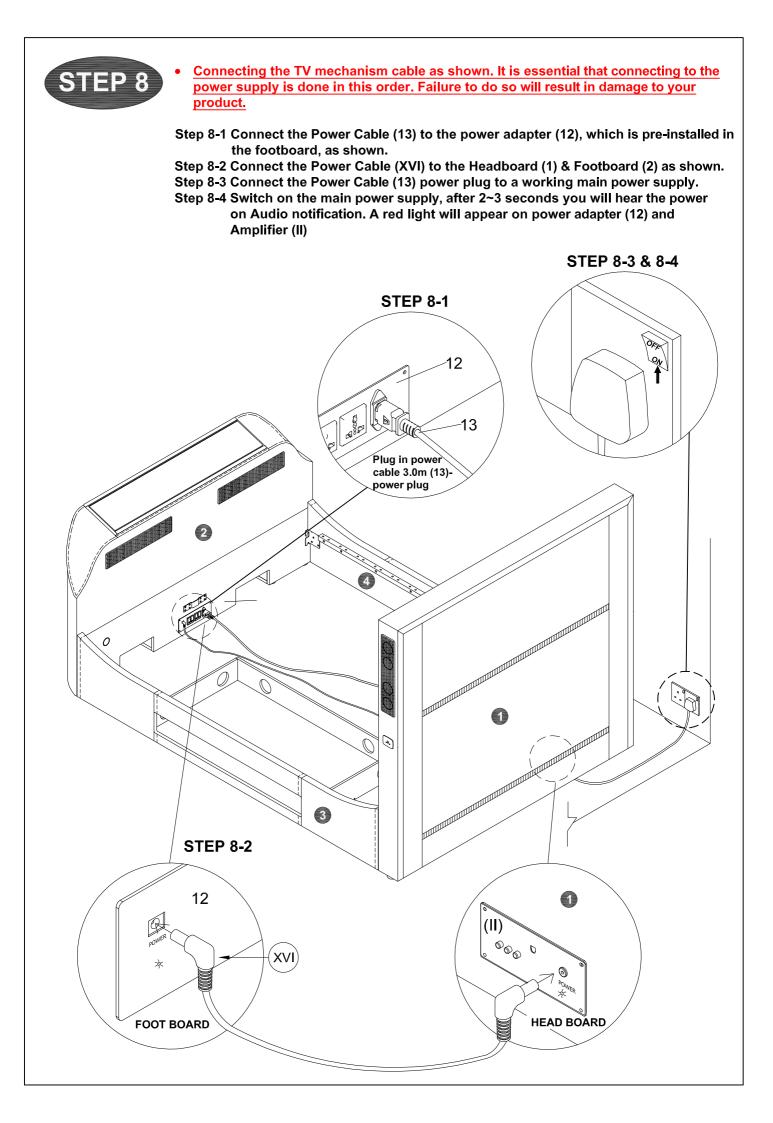
Contact your retailer for all other issues such as damage, missing or faulty components (non electrical) or anything else of a non technical/electrical nature.

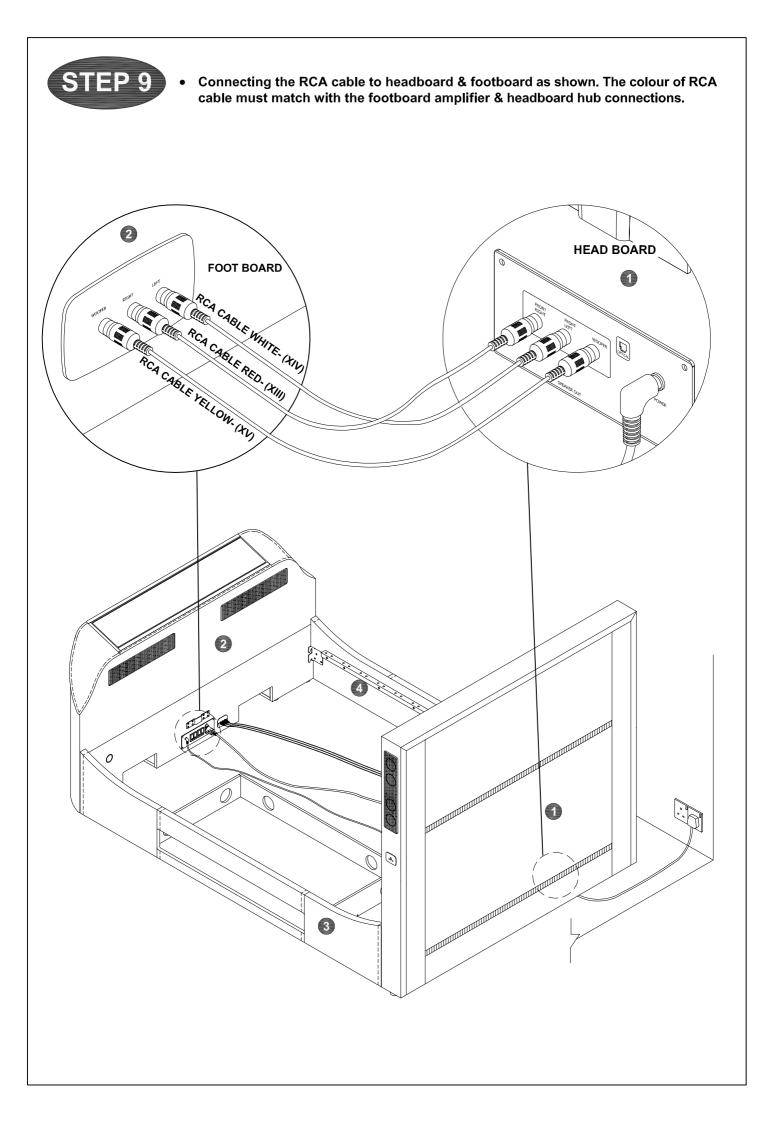


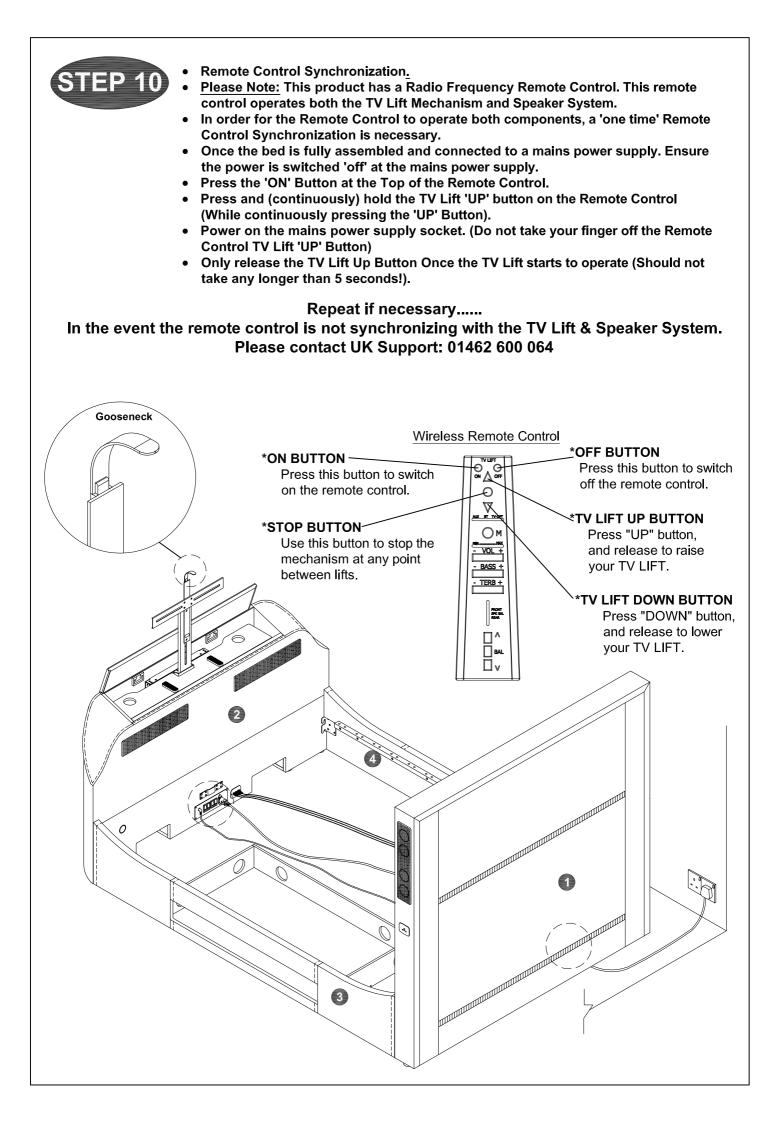


Carefully slot the centre rail into the brackets on the head and foot end. Be very careful not to catch the head and foot ends with the centre rail tongue.
Fully tighten all screws on the head and foot ends.





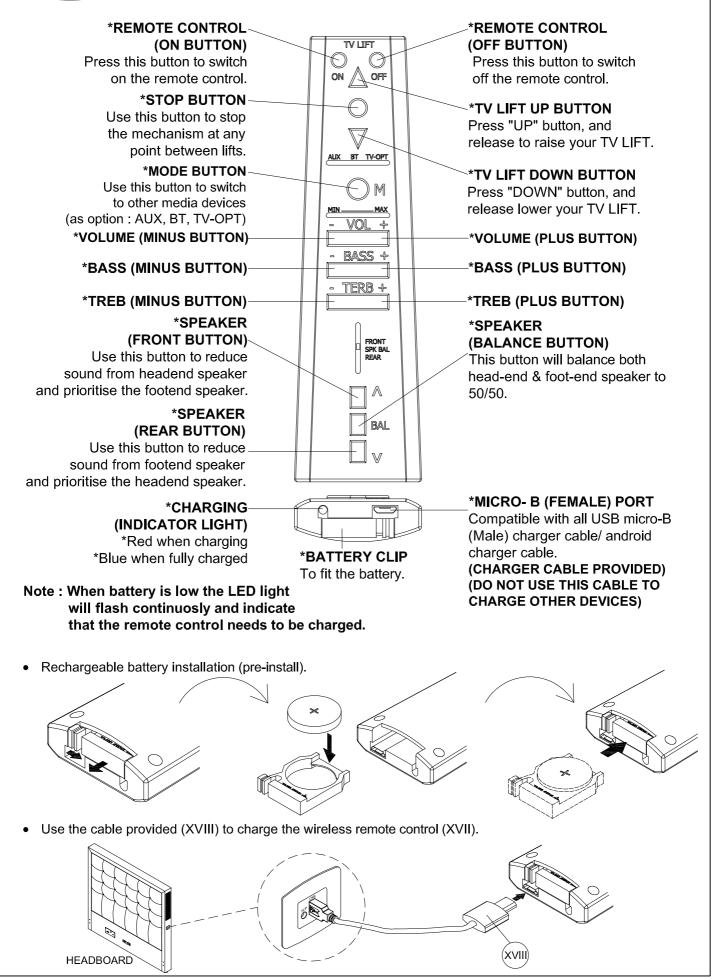


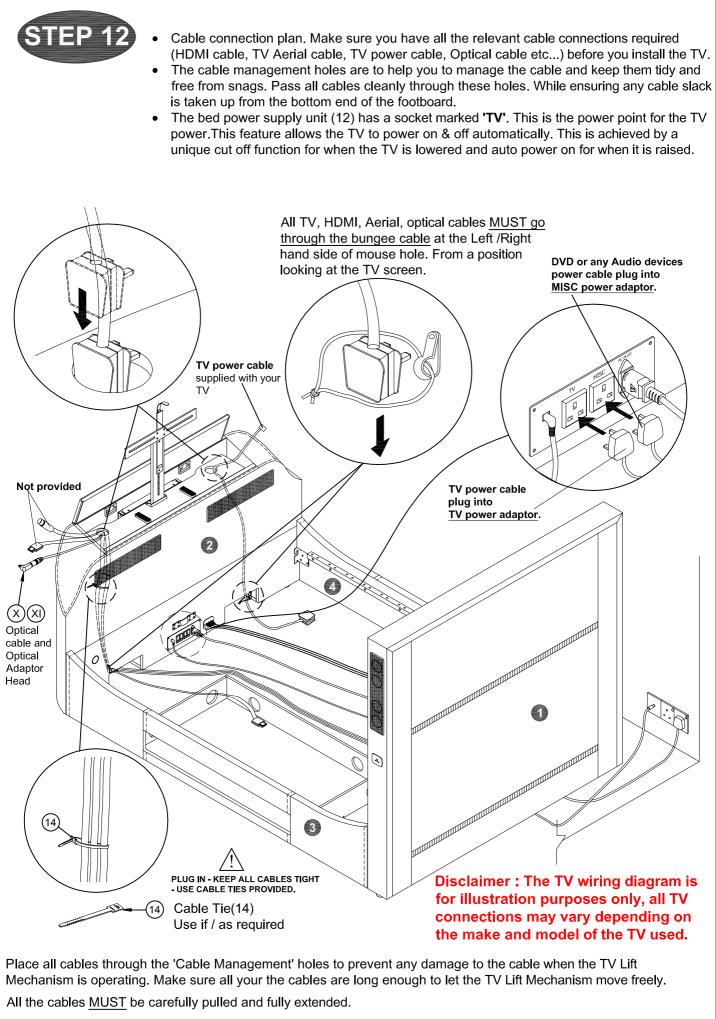




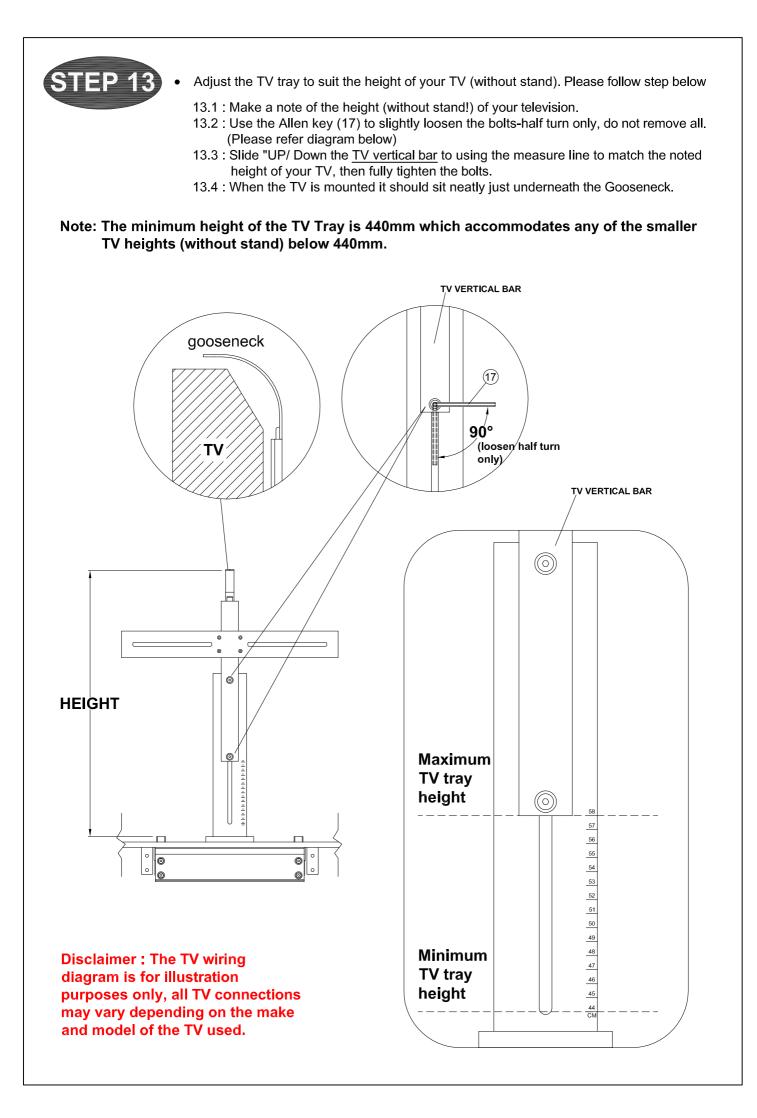
Audio system wireless remote control detail.

Please fully charge wireless remote control.



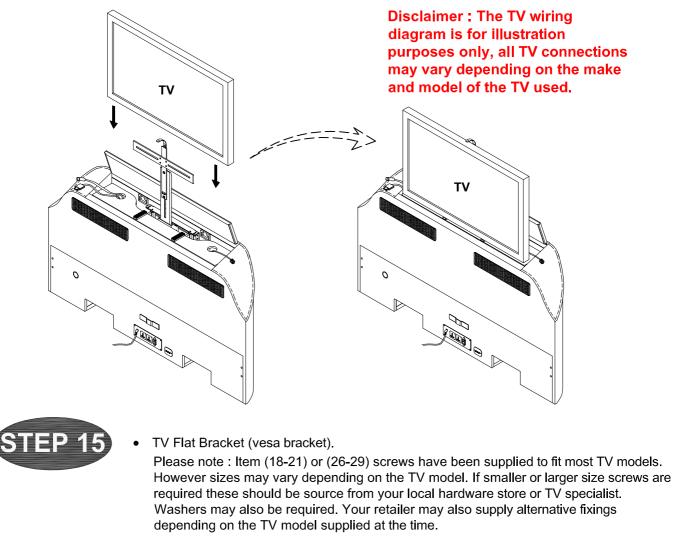


Group the cables together as required below the TV Tray using cable tie (14) provided.

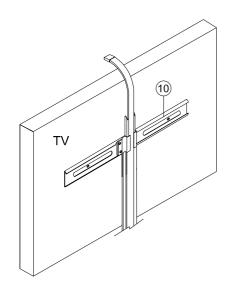


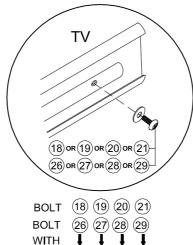


- You are now ready to install your TV.
- Raise the mechanism to it's highest position.
- While standing behind your television (on the outside end of the footboard).
- Carefully place the TV on top of the two rubber TV mounting pedestals ensuring the Gooseneck arm is perfectly inline with the horizontal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

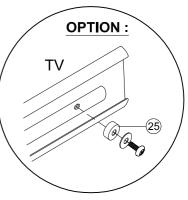


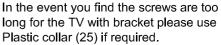
## Disclaimer : The TV wiring diagram is for illustration purposes only, all TV connections may vary depending on the make and model of the TV used.

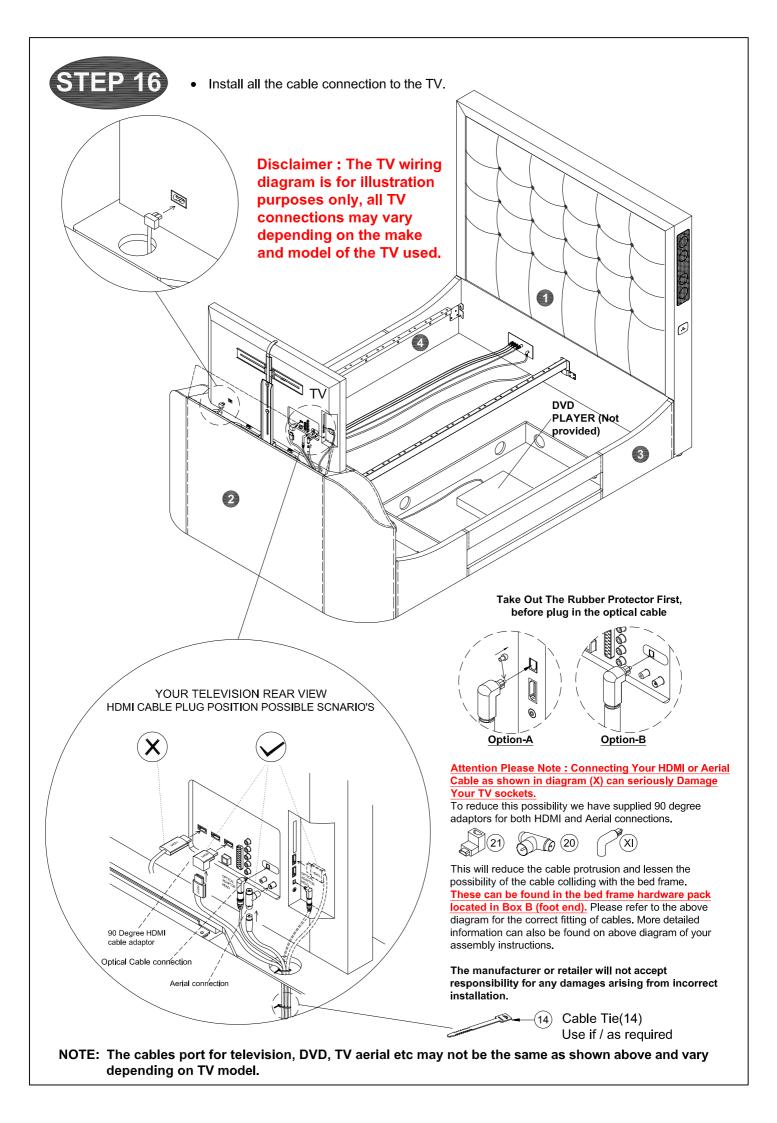




WASHER (22) (22) (23) (24)

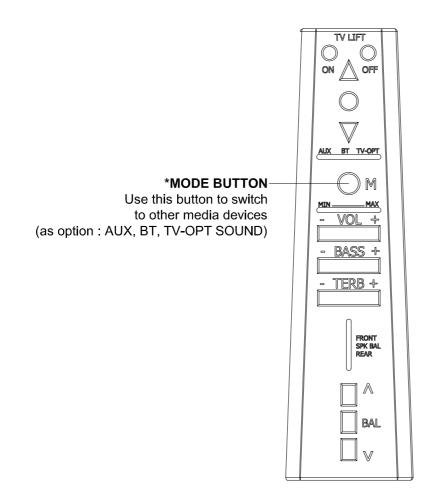








Wireless remote control "MODE BUTTON" introduction.



#### Step 17-1 Playing audio files through <u>AUX</u> connection.

- Press the Mode Button on wireless remote control to select <u>AUX function</u> (Audio select).
- Using the JACK AUX Cable (XII) plug directly into any audio devise that has a headphone socket and plug the opposite end into side of head-end (A) to deliver wired audio, in the event you have chosen not to connect wirelessly via Bluetooth.
- Please use volume, base and treble buttons on you wireless remote control to select your preferred acoustic sound level.

#### Step 17-2 Playing audio files through **BLUETOOTH** connection.

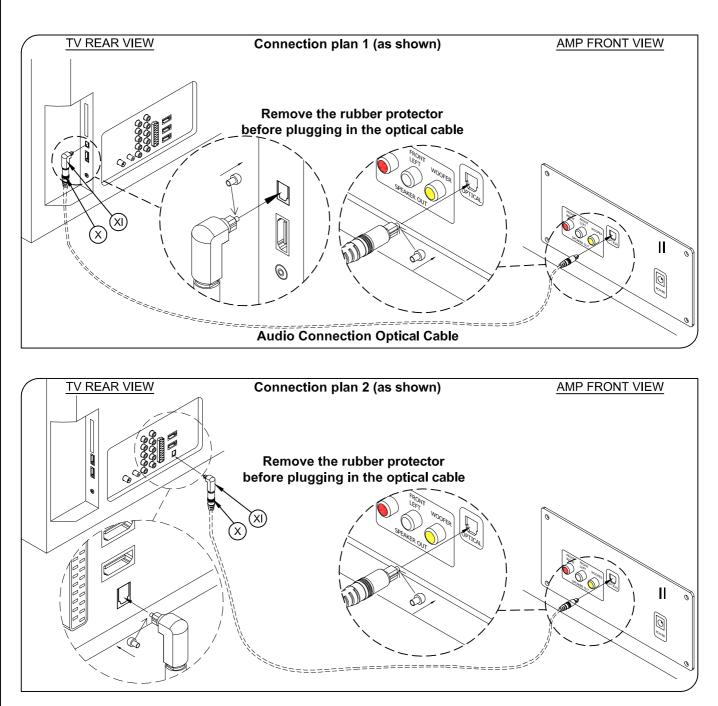
- Press the Mode Button on wireless remote control until BT is highlighted on the wireless remote indicator.
- Once you have prepared your device to search for a bluetooth (wireless) device your device will show up as "BSSB 4.1". Select (PAIR/ CONNECT) with BLUETOOTH. Once your device has successfully connected to your audio system, you can hear the audio notification bleep - this confirms the Bluetooth is enabled and ready to use.
- Please ensure you device volume is turned up at least half way and the B/T function is selected.
- You can simply use your devices music player to play the sound ENJOY.
- Please use volume, base and treble buttons on you wireless remote control to select your preferred acoustic sound level.

**Bluetooth Connection Notification:** The bluetooth is only able to connect/ pair with one device at a time. In the event you wish to connect/ pair an alternative/ additional Bluetooth compatible device, please firstly disconnect the bluetooth connection between your current device and the audio system. Then again repeat the above steps.

In scenarios where BT connection repeatedly fails, power Off/On the speaker system and turn BT Off/On on other devise. Try again.

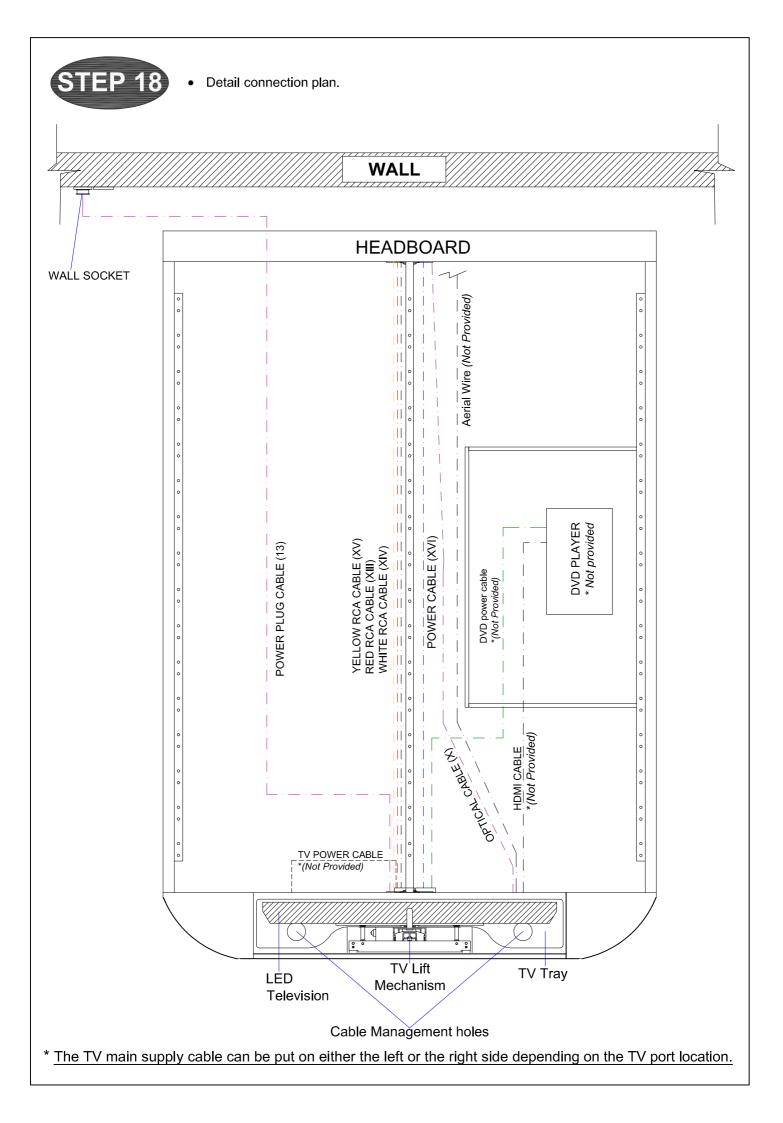
#### Step 17-3 Playing audio files through <u>TV-OPT SOUND</u> connection.

• Connecting your TV to the TV bed speaker system.



- Your TV bed system is now ready to play audio from you television.
- Press the Mode Button on wireless remote control to select <u>TV-OPT SOUND function</u>.
- Turn the TV "ON" (ensure it is playing an audio/ video "broadcast")
- You should now be able to hear the sound from the TV, speaker and woofer.
- Please use volume, base and treble buttons on you wireless remote control to select your preferred acoustic sound level.

Disclaimer : The TV wiring diagram is for illustration purposes only, all TV connections may vary depending on the make and model of the TV used.

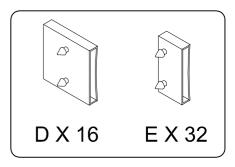




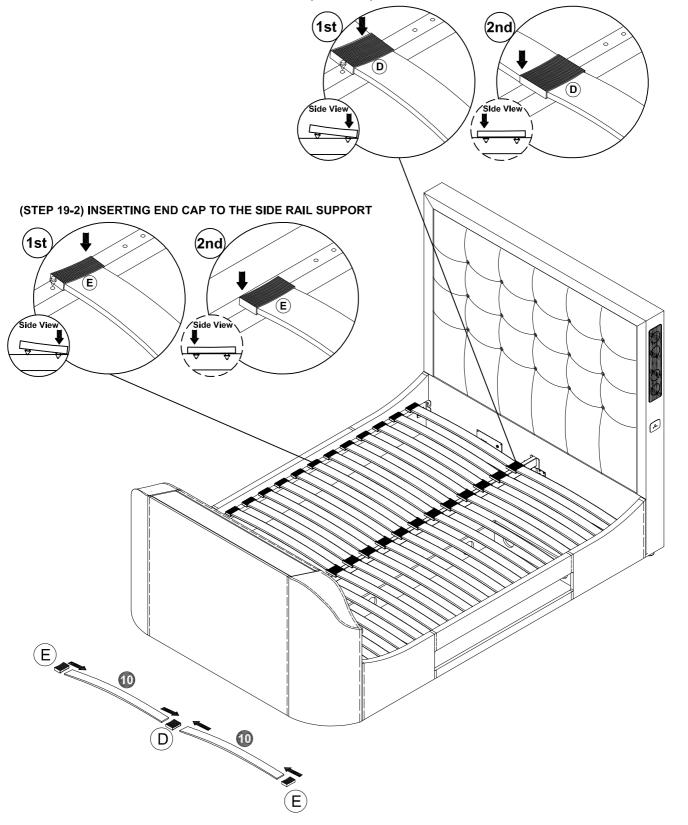
• Attach the middle cap and the end cap to the slat.

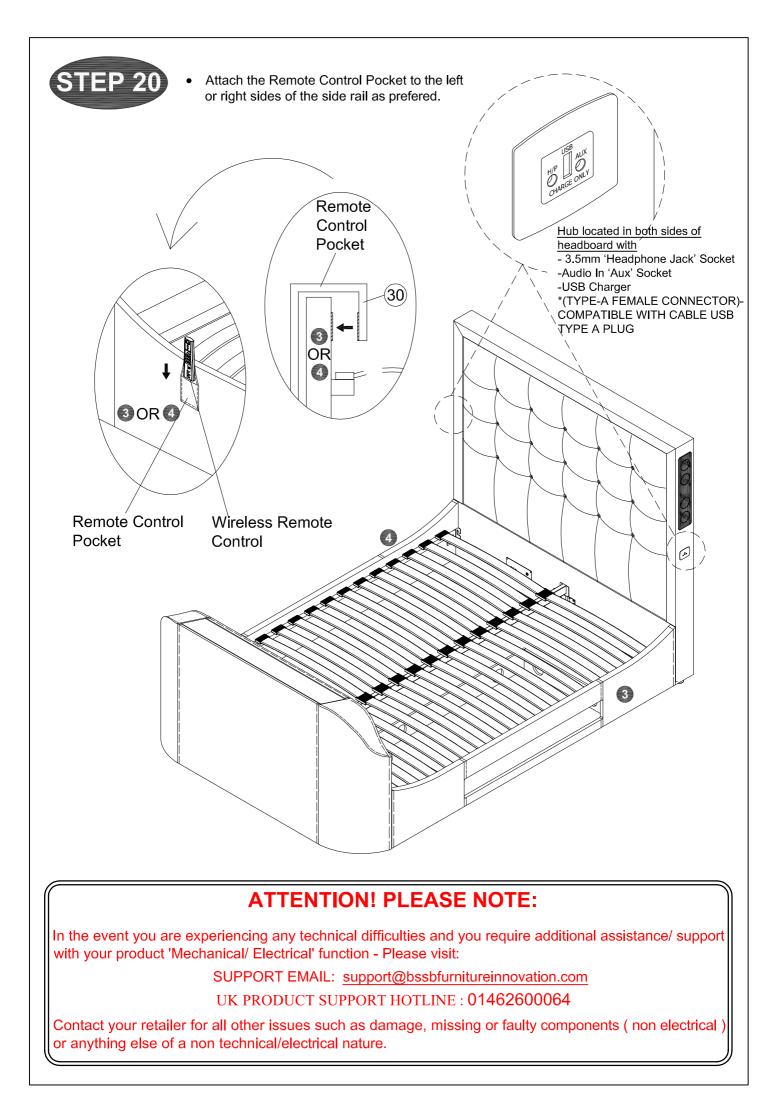
• Push the middle cap into the center rail first, ensuring the slat is arched upwards. Then attach the end caps to the side rail supports as shown in step 19-1 & step 19-2.

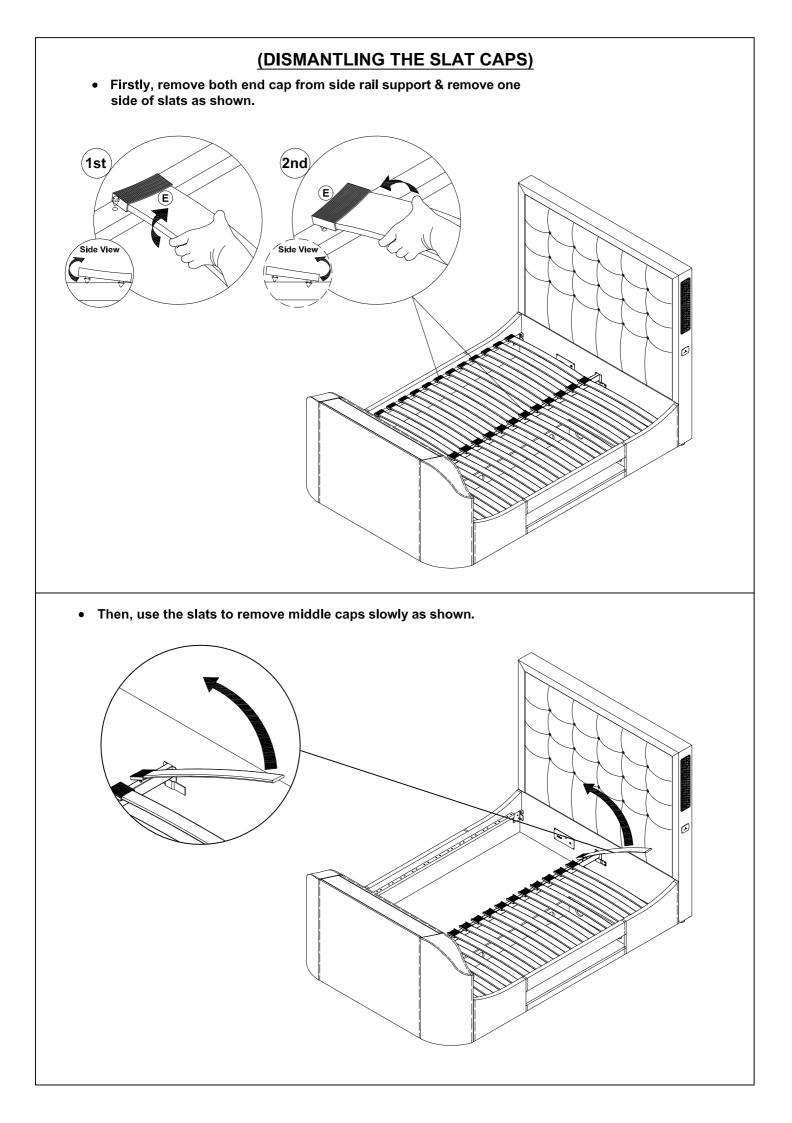
\* PLEASE REFER TO STEP 21, IF YOU WISH TO DISASSEMBLE THE SLAT CAPS FROM THE BED.

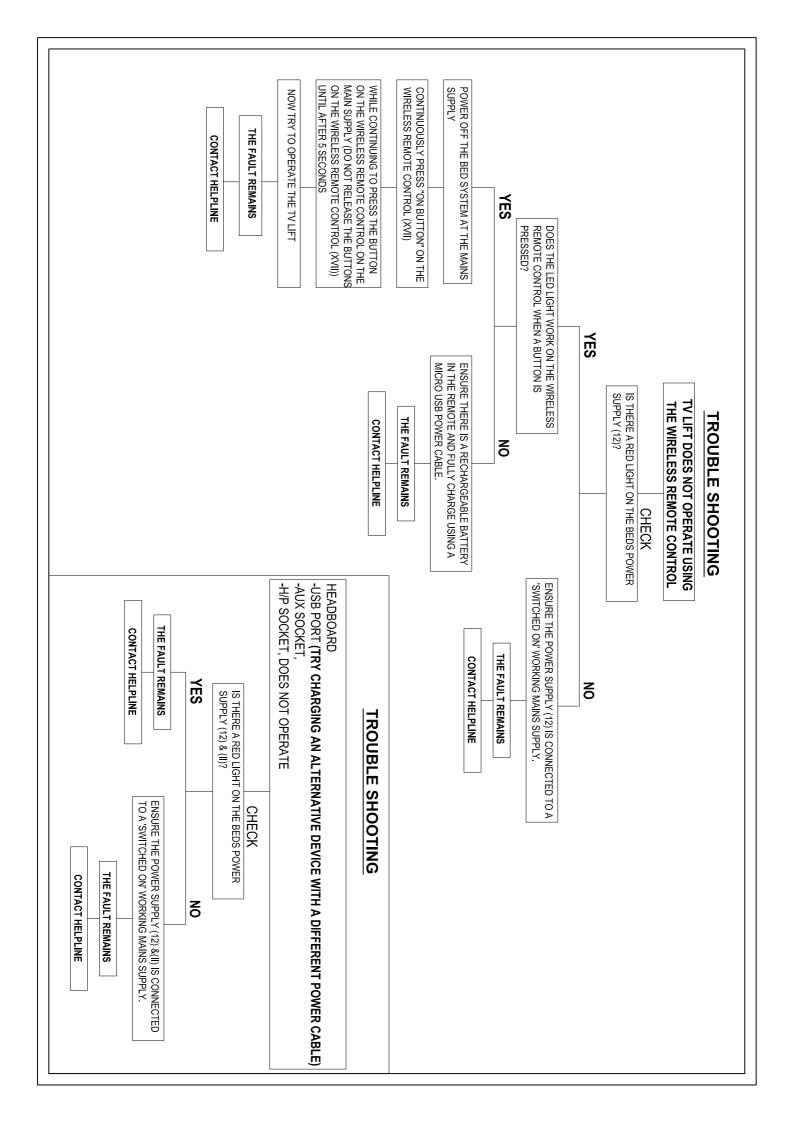


#### (STEP 19-1) INSERTING MIDDLE CAP TO THE CENTRE RAIL









## **4.1 AUDIO SPECIFICATION**

#### Factory Fitted Audio System

#### 4.1 Channels - Surround Sound

#### 17 x Speaker Drivers

(16 x 2.5" - '6w' Treble Speakers & 1 x 6" '24w' Woofer Speaker)

Total sound output

(120w RMS)

1 (Footboard Integrated, Front Facing 4 x LHS Speakers: 24w RMS)

2 (Footboard Integrated, Front Facing 4 x RHS Speakers: 24w RMS)

3 (Headboard Integrated, Rear Facing 4 x LHS Speakers: 24w RMS)

4 (Headboard Integrated, Rear Facing 4 x RHS Speakers: 24w RMS)

.1 (Footboard Integrated, Indirect Positioned 1 x Woofer Speaker '24w RMS')

#### Footboard Integrated - 4.1 Channel Digital Amplifier

(Frequency Response: 20Hz -- 20000Hz) (Input Power: 21v - DC) (Input Sensitivity: p-p 0.5v) (Total PMPO 480W)

(Power On / Off LED Indicator) (Power On / Off Switch) (Digital Optical 'In' Socket)

#### Wireless Remote Control (Combined TV Lift & Speaker System Control) Operates Speaker System

(Front/Rear Speaker Balance 'with BAL quick select) with LED level indicator (Treble + / -) with LED level indicator (Bass + / -) with LED level indicator (Vol + / -) with LED level indicator (Standby) (1 x Audio Channel/Mode Selector - 'BT, Aux, TV Optical Sound') with LED indicator

#### <u>Hub</u>

(2 x 2.1amp 'USB Charging' Socket) (2 x 3.5mm 'Headphone Jack' Socket) (5V~2A) (2 x Audio In 'Aux' Socket)

#### Factory Fitted TV Lift System

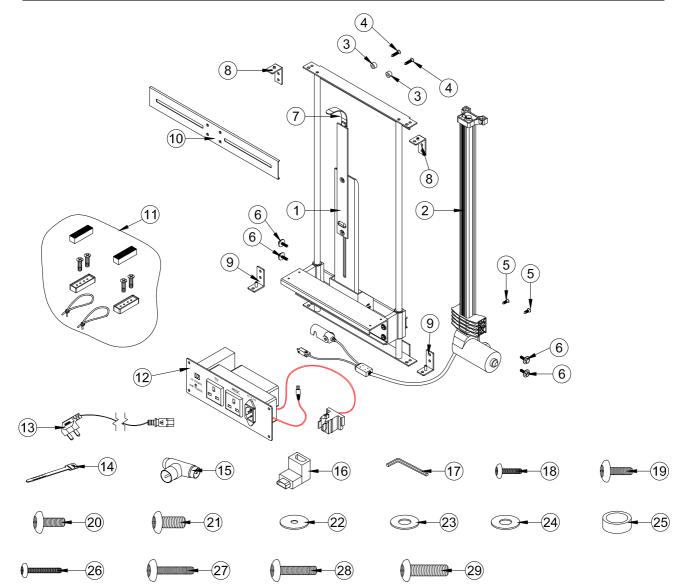
Footboard integrated - Lightweight/Whisper-silent, Linear Actuated TV Lift System (Auto TV Power Cut-Off Feature) During TV Down Operation)

**2.4G Radio Frequency Remote Control (Combined TV Lift & Speaker System Control)** (Operates/Controls TV Lift) Up/Stop/Down Function

#### Footboard Integrated - Two way Power Supply Extension Box

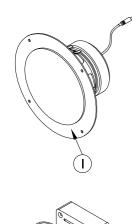
(TV Power Socket) (DVD/Satellite/Games Console Power Socket)

### **G4 TV LIFT MECHANISM- OPTI-SERVE SPARE PARTS LIST**



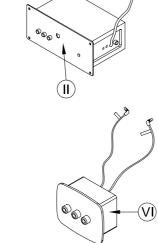
ITEM NO.	PART DESCRIPTION	
1	Main TV-lift up mechanism (pre-assemble)	
2	TV-linear actuator G4 (pre-fixed)	
3	Actuator mounting top spacer (2pcs) (pre-fixed)	
4	Cross recessed countersunk flat head wood screw- Top mounting M6 x 30mm (2pcs) (pre-flxed)	
5	Cross recessed countersunk flat head wood screw- Top mounting M6 x 20mm (2pcs) (pre-fixed)	
6	Actuator mounting bolt- screw M6 x 20mm (4pcs) (pre-fixed)	
7	Gooseneck (pre-fixed)	
8	Top hanging bracket (2pcs) (pre-fixed)	
9	Bottom hanging bracket (2pcs) (pre-fixed)	
10	TV- flat bracket (Vesa Bracket) (pre-flxed)	
11	TV block (2pcs), screw M4 x 35mm (4pcs), block rubber cover (2pcs), cable management bungee cable (2pcs) (pre-fixed)	
12	Power Adapter (1pc) (pre-fixed)	
13	TV-lift up mechanism AC/ power-cable power plug	
14	Cable clip (2pcs)-use to fix wire	
15	Aerial connection (1pc)	
16	90 degree HDMI adaptor (1pc)	
17	Allen key (M4) (1pc)	
18	Pan head screw M4 x 20mm (2pcs)	
19	Pan head screw M5 x 20mm (2pcs)	
20	Pan head screw M6 x 20mm (2pcs)	
21	Pan head screw M8 x 20mm (2pcs)	
22	M5 washer (2pcs)	
23	M6 washer (2pcs)	
24	M8 washer (2pcs)	
25	Plastic collar (6pcs)	
26	Pan head screw M4 x 40mm (2pcs)	
27	Pan head screw M5 x 40mm (2pcs)	
28	Pan head screw M6 x 40mm (2pcs)	
29	Pan head screw M8 x 40mm (2pcs)	

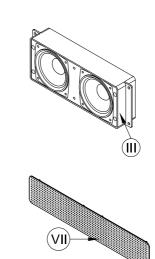
## **4.1 AUDIO- OPTI-SERVE SPARE PARTS LIST**

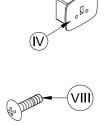


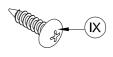
**B** 

V

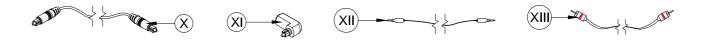


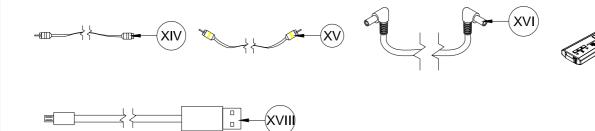






XVIÌ





ITEM NO.	PART DESCRIPTION	
l	Woofer (pre-fixed)	
	Amplifier (pre-fixed)	
III	Speaker (8pcs) (pre-fixed)	
IV	USB Connector (2pcs) (pre-fixed)	
V	Power supply HUB (AUX/USB/HP) (2pcs) (pre-fixed)	
VI	HUB speaker connect (1pc) (pre-fixed)	
VII	Headboard & Footboard Speaker Mesh (4pcs) (pre-fixed)	
VIII	TH Screw M4 x 12mm (8pcs) (pre-fixed)	
IX	TH Screw M4 x 16mm (36pcs) (pre-fixed)	
Х	Optical Cable	
XI	Optical Adaptor Head	
XII	Aux Cable	
XIII	RCA Cable-Red	
XIV	RCA Cable-White	
XV	RCA Cable-Yellow	
XVI	Power Cable	
XVII	Wireless remote control	
XVIII	USB Micro-B (Male) charger cable	

## **EU Declaration of Conformity**

- 1. Product model: TITAN MEDIA TV BED
- 2. Product destination : KAYDIAN-UK
- 3. Name and address of the manufacturer or his authorised representative:

BSSB FURNITURE (M) SDN BHD LOT NO.8962, JALAN UDANG GALAH, TELOK GONG, 42000 PORT KLANG, SELANGOR DARUL EHSAN, MALAYSIA. TEL : 603 3134 1278 E-mail : Admin@bssbfurniture innovation.com

- 4. This declaration of conformity is issued under the sole responsibility of the manufacturer.
- 5. Object of the declaration:

Equipment: TV MEDIA Brand Name: BSSB FURNITURE Model / type: TITAN MEDIA TV BED



6. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

LVD 2014/35/EU via MD clause 1.5.1	BS EN 60335-1 Household and similar electrical appliances. Safety. General requirements	
EMC 2014/30/EU	BS EN 55014-1 Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission	
	BS EN 55014-2 Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Immunity	
RoHS 2011/65/EU	BS EN 50581 Technical documentation for the assessment of electrical and electronic product with respect to the restriction of hazardous substances.	
MD 2006/42/EC	There is no dedicated Standard related to this type of product, therefore within the hierarchy of compliance this product must comply with all the clauses within the Machinery Directive. The following Standards will support compliance with the clauses in Annex I and can be referred to in the Technical File to further justify compliance.	
	BS EN 1725 Domestic furniture. Beds and mattresses. Safety requirements and test methods	
	BS EN ISO 12100 Safety of machinery. General principles for design. Risk assessment and risk reduction	
	BS EN 349 Safety of machinery - Minimum gaps to avoid crushing of parts of the human body	

## 7. References to the relevant harmonised standards used of references to the other technical specifications in relation to which conformity is declared:

Product code: TV-G4.00(WK), Product name: Mechanism **EMF(LVD+EMC) for mechanism:** EN 55014-2; EN 55014-1; EN 61000-3-3; EN 6100-3-2; EN 60335-1; EN 62233 **MD for mechanism:** EN ISO12100 Product code: MMG4.1, Product name: Audio System **LVD+EMC:** EN 60065; EN 550132; EN 55020 **RED (LVD+EMC+RADIO) for 2.4GHz controller:** EN 301489; EN 300328; EN 62479; EN 55032

#### 8. Signed for and on behalf of:

#### **BARRY JOHNSON**

MANUFACTURER BSSB Furniture (M) SDN BHD 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

In the unlikely event that you have problems putting this product together or have damaged or missing parts, please contact us by visiting: https://www.happybeds.co.uk/customer-service

