QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support





Adjustable Bed PowerLayer with Wireless Remote Control



PLEASE READ BEFORE UNPACKAGING FRAME FROM PROTECTIVE PLASTIC WRAP.

FAILURE TO FOLLOW INSTRUCTIONS COULD RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE. SAVE THESE INSTRUCTIONS.





QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Letter from the Inventor:

Thank you for purchasing the BedJet PowerLayer! I am the inventor and founder of the BedJet company. When I went on ABC's Shark Tank television show years ago, they told me our sleep technology start-up company would never succeed.

I am so incredibly grateful our little start-up company in Rhode Island has blossomed into a great American success story. Our BedJet 3 is now the #1 bestselling and best reviewed product in America for bed climate comfort systems, ahead of even the billion-dollar mattress companies. Our new BedJet PowerLayer adjustable bed frame is the thinnest, most invisible and highest performance adjustable bed technology available anywhere in the world. I am forever thankful for all the success and support from you, our BedJet owners.

Treating our BedJet owners just like we sold something to a neighbor or friend is so very important to me. I believe it is possible to build a profitable company while still doing right by your customers with showing them love, appreciation and world class customer service. This letter is my personal commitment that we will take great care of you, to ensure you are happy with your BedJet experience. I ask that you please give us the opportunity to right any issues you may experience and we promise to put your needs and interests first.

In support of my personal commitment to your satisfaction, I offer my own direct contact information below. If our BedJet Customer Care team ever fails to meet your expectations in any way, please don't hesitate to reach out to me directly. You have my promise to set things right.

We also understand that the BedJet PowerLayer is a luxury product and that there are many in the world who cannot afford such luxuries. In recognition, know that a portion of every sale goes to charities helping families with children in need. Please visit the Aramli Foundation page on our website to see the good work your purchase has enabled.

If you love your BedJet PowerLayer please do us a huge favor and spread the word among your friends and family, as we still don't have the marketing budgets of the big mattress companies.

With the deepest regard and appreciation for you, our customer,

Mark Aramli

Chief BedJetter & CEO

Office of the CEO: maramli@bedjet.com +1.401.404.5250 ext. 102





QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Important Information

PLEASE READ BEFORE INSTALLING OR USING THIS PRODUCT

Heavy Object Warning

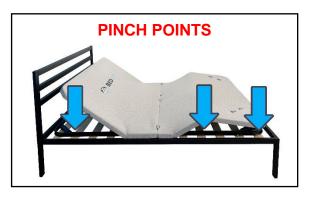
The PowerLayer frame is 100+ lbs.
 Two-person lift is required.

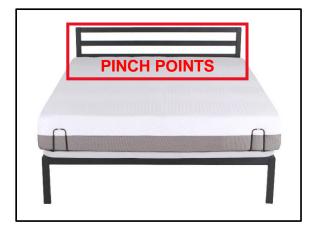


Pinch Point Warning

- During operation, gaps are created under the PowerLayer. A child, a person's limb, or a pet can become entrapped at these locations. When PowerLayer is in the raised position, keep gap areas (pinch points) clear. Do not operate the PowerLayer when a person or animal is underneath. The PowerLayer has a gravity lowering free release safety feature, meaning it will never pull downwards. However, failure to follow this warning could result in serious injury or death.
- Pinch hazards can be created by any adjustable bed when raising the mattress against certain headboards with openings or gaps. Do not insert body parts or other objects between your mattress and any headboard openings while raising the mattress.











QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



General Safety Warnings

- Dispose of plastic packaging material after installation as it can be a smothering danger to small children and pets.
- Close supervision is necessary when used by or near children, disabled persons, or pets. Children less than 8 years should be kept away unless continuously supervised. Children or pets should never be allowed to play under or on the PowerLayer. Use the Child Lock feature or hide Remote Control if you have young curious children.
- Do not operate while standing on the bed, while unattended, or outdoors.
- Use this device only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electrical shock, or injury to persons. Use this product only for its intended use as described in these instructions. Do not use attachments not recommended or supplied by the manufacturer.

Product Use Limitations

- The weight restriction for the BedJet PowerLayer is 900 lbs. (408 kg) distributed evenly across the frame. If using the PowerLayer on top of an existing bedframe, weight restriction limit will be that of your existing bedframe, which may be substantially less than 900 lbs.
- Do not jump on the head or foot positions of the PowerLayer when either is in a raised position. This will void the warranty.
- Do not operate PowerLayer lift motors more than 2 minutes over a 20-minute period (10% duty cycle). For a PowerLayer equipped with massage, do not operate massage more than a maximum of 2 hours of use within any 6-hour period (30% duty cycle). Exceeding product ratings will shorten the life expectancy and may void the warranty.
- This product is designed to be free of regular maintenance. Replacement of some parts on the PowerLayer is allowed to be done by the consumer. Do not open any control boxes, motors or electronic devices with the exception of the Remote Control battery compartment. Tampering will void the product warranty.

Medical Use Disclaimer

- This device is designed for in-home residential use only. Manufacturer makes no representation or warranty that the adjustable bed PowerLayer constitutes a medical device or is suitable for medical or therapeutic use.
- Do not use with tent type oxygen therapy equipment, or near explosive gases.



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



- This product is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use by a person responsible for their safety.
- This product can produce a vibrating sensation. Individuals with pacemakers may experience a sensation similar to exercise. Please consult your physician.

Electrical Information

Electrical Rating Input: 100-240VAC, 50/60Hz Output: 29VDC, 3.5A.

This product is equipped with a polarized or grounded electrical power cord. The power cord will only fit into a grounded, electrical surge protection device (not included) or a grounded electrical outlet. Use of a grounded electrical surge protection device is recommended.

- To reduce the risk of electric shock, always unplug this furnishing from the electrical outlet before cleaning or servicing, or putting on or taking off parts. To disconnect, flatten bedframe and turn off massage motors if installed, then remove plug from outlet.
- Power cord must hang free do not place cord between PowerLayer and mattress support surface, do not allow the cord to be pinched.
- Do not run cord under carpeting. Arrange cord away from traffic area where it will not be tripped over. Keep the cord away from heated surfaces.
- Check your cord and plug connections:
 - Faulty wall outlet connections or loose plugs can cause the outlet or plug to overheat. Be sure the plug fits tight in the outlet.
 - Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water or had water spilled into it. Return to a service center for examination and repair.

MANUFACTURER INFORMATION:

BEDJET LLC 17 Connell Highway Newport, RI 02840 USA phone: +1 401-404-5250 email: info@bedjet.com

Revision 1.3



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Product Information

The patented PowerLayer is the newest innovation in adjustable bed technology. Place the PowerLayer in-between any mattress and mattress support surface (a bedframe, platform bed, storage bed, mattress box spring, etc.) and enjoy full power motion adjustability on your existing bed. Or add the optional Wooden Leg kit to transform the PowerLayer into a free-standing adjustable bed base.

Install under your mattress on any existing bed



Or use as a free-standing adjustable bed base with legs







QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Pre-Installation Checklist

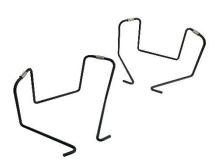
The following parts are included in each PowerLayer carton:



BedJet PowerLayer



Remote Control with 2x AA batteries



2x Corner Retainer Bars (shown fully assembled)



DC Power Supply



Battery Backup Cable

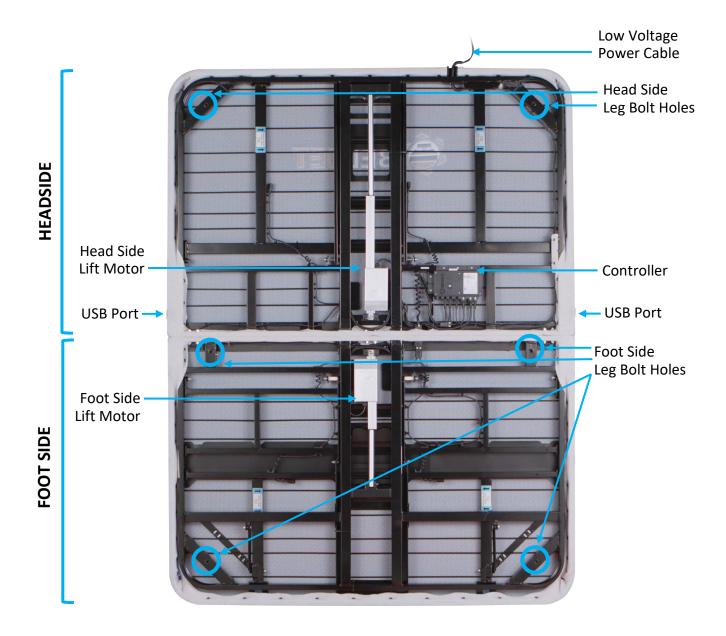




QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



PowerLayer Details



Queen PowerLayer shown above Twin XL is similar





QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Installation on existing bedframe

NOTE: If using PowerLayer as free-standing adjustable bed base with optional Wooden Leg Kit, skip to page 10.

Any typical mattress support surface is acceptable for the PowerLayer, including wooden or metal bedframes, platform beds, storage beds, box springs, etc. King and Split King setups will use two Twin XL PowerLayers placed side by side.

 Unbox the PowerLayer. Remove outer plastic bag from the PowerLayer but do not remove or cut off the shrink wrap yet.



2. Place the PowerLayer onto the foot side of your mattress support surface. With shrink wrap still on, lift the PowerLayer out of the box and place it so the curved corners are aligned at the foot of the bed and the power cable is up.



Queen PowerLayer shown above

- 3. Remove the shrink wrap. Take care not to damage or cut the fabric cover. Remove all remaining packaging and parts from inside the PowerLayer. Set internal packaged parts aside for a future step.
- 4. SKIP TO PAGE 12 TO COMPLETE INSTALL



King or Split King PowerLayer setup shown above (QTY 2 Twin XL side-by-side)





QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support

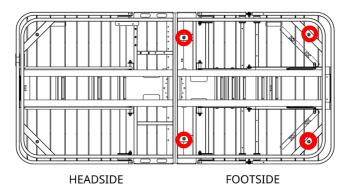


Installation to create a free-standing adjustable bed base using Wooden Leg Kit

NOTE: Skip to page 12 if you have already installed the PowerLayer on an existing bedframe per the prior page.

PLEASE NOTE: King and Split King setups will use two Twin XL PowerLayers placed side by side, and will require 2 Wooden Leg Kits (one for each frame).

- **1. Unbox the Wooden Leg Kit.** Quantity 6 Wooden Legs are used per PowerLayer frame. Remove packaging to expose threaded metal stud on legs.
- 2. Unbox the PowerLayer. Remove outer plastic bag and shrink wrap from the PowerLayer, taking care not to cut or damage fabric cover. Lay PowerLayer on clean dirt-free surface to avoid staining fabric during unpacking. Remove all protective packaging and set internal packaged parts aside for a future step.
- 3. Install Qty 4 legs on foot side of PowerLayer. Thread 4x Wooden Legs to the foot side of PowerLayer locations shown. Screw legs tightly in place by hand. The foot side is opposite end from where the power cord exits. See Page 8 diagram for more detail.









QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



4. Place PowerLayer on the 4 foot side legs just installed.



Install Qty 2 head side legs.
 Screw legs tightly in place by hand.
 Installing your PowerLayer with a headboard? Skip this step 5 and move to step 6 below.



6. Skip this step if you are NOT installing a headboard on your PowerLayer. This step is ONLY for installs using the optional **Headboard Bracket Kit.** Install Qty 2 head side legs with the PowerLayer Brackets from the Headboard Bracket Kit. Place PowerLayer bracket between leg and bolt hole as shown. Leg bolt will pass through the PowerLayer Bracket slot. The slot in PowerLayer Bracket will allow you to later adjust final distance of your headboard to your mattress to avoid interference. Do not over-tighten, leave legs







loose enough so PowerLayer Bracket can pivot and slide within slot. You will fully tighten 2 head side legs after all brackets are fully attached to headboard.

7. Proceed through all remaining steps in this manual <u>before</u> following instructions included in your Headboard Bracket kit to complete headboard installation.



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Optional Massage Kit Installation

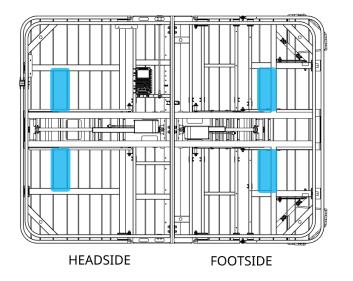
NOTE: If you did not order a Massage Kit with your PowerLayer, skip to page 16. Order and add a Massage Kit at any time to your PowerLayer.

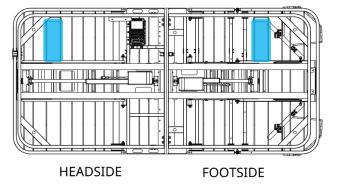
Unbox and ready Qty 4 snap-in Massage Motors, shown front & back:



MASSAGE MOTOR LOCATIONS

QUEEN TWIN





Revision 1.3



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support

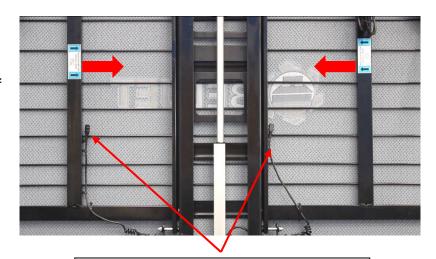


 Lift PowerLayer to access bottom of head side. Have one person hold and steady the head side vertically.





2. Identify head side
Massage Motor install
locations by stickers.
See prior page diagram if
unable to locate stickers.
Queen frames use Qty 2
Massage Motors in head
side. Twin XL will have
only 1 Massage Motor in
head side, look for Twin
XL sticker on side beam.



Pre-wired Massage Motor Plugs

Queen size shown

3. Slip Massage Motor
behind the rods. Position
Massage Motor so the
power plug on the
Massage Motor is on the
same side as the mating
plug on the PowerLayer
frame. Then tilt the
massage motor to fit
through the opening
between the 2 rods. Push
motor fully behind the
rods, the fabric will stretch
to accommodate.





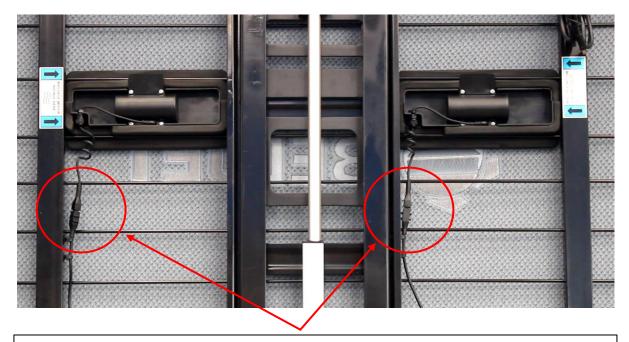
QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



4. Snap Massage Motor snugly between rods. Firmly seat Massage Motor between the 2 rods as shown. Pull on Massage Motor until plastic retention clip snaps over rod.



5. Connect Massage Motor power cables to PowerLayer. ENSURE POWER CABLE IS NOT PINCHED BETWEEN MASSAGE MOTOR AND RODS DURING INSTALL.



Pre-wired Massage Motor Plugs Queen shown, Twin XL has only one Motor Plug on each head and foot side



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support

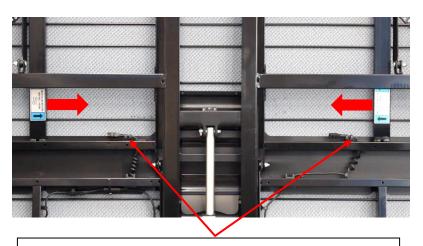


6. Position PowerLayer to access bottom of foot side. Have one person hold and steady the foot side vertically.



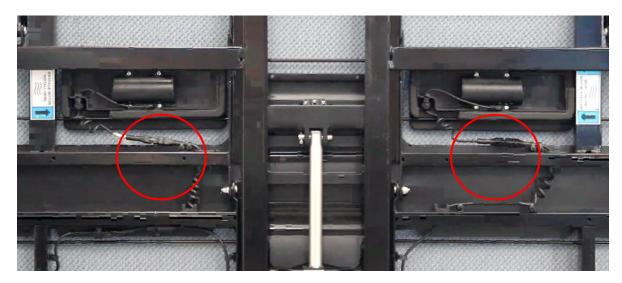


7. Identify foot side
Massage Motor install
locations by stickers.
Queen frames use Qty 2
Massage Motors in foot
side, Twin XL will have just
1 Massage Motor in foot
side.



Pre-wired Massage Motor Plugs, Queen shown

8. Repeat foot side Massage Motor snap-in similar to step 3 & 4. Connect Massage Motor power cables to PowerLayer. ENSURE POWER CABLE IS NOT PINCHED BETWEEN MASSAGE MOTOR AND RODS DURING INSTALL.





QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Installation Continued

Make sure all accessory parts packaged inside the head side of PowerLayer frame have been removed and unboxed before continuing.

 Insert AA batteries into Remote Control. Slide the entire back cover off in the direction of the arrow. Remote Control backlights automatically light when remote is picked up.



2. Connect Power. Plug PowerLayer power cable into the DC Power Supply and close latch to secure the connectors together. Plug DC Power Supply into AC power outlet. PowerLayer Controller status light should now show solid green with blinking red.



3. This step is ONLY for a King mattress. Skip this step for all other mattress setups: Split King, Queen, or single Twin XL.

For a King mattress, you must pair the 2 Twin XL PowerLayers to synchronize their movement.

Fold PowerLayers to access their Controllers. Verify both Controllers have LED light on.

Press and hold the pairing LED button on one Controller until it begins blinking green to signify it is in pairing mode. Within 10 seconds, press and hold the pairing LED button on the second PowerLayer Controller for 5 seconds or until it blinks green at least once. Pairing should be complete and frames will now perfectly synchronize raising and lowering with either remote.







QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



4. Position PowerLayer to lay flat on bedframe or 6 installed legs.
IMPORTANT! WHEN PLACING ON AN EXISTING BEDFRAME (NOT USING LEG
KIT), ENSURE POWER CABLE ROUTING CANNOT BECOME PINCHED UNDER
POWERLAYER.

CORRECT

Power cable secured and routed directly away from the PowerLayer frames



CORRECT

Power cable routed sideways, but secured with heavy adhesive tape away from the neighboring frame



INCORRECT

Power cable routed sideways, unsecured and pinched under head side of neighboring frame



INCORRECT

Power cable is unsecured, routed sideways, can be pinched under the frame corner



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



5. Test PowerLayer motion. Use Up/Down keys on the Remote Control to verify operation on head and foot of the PowerLayer. Return to flat after testing.

HELP! Remote control button lights are on and PowerLayer controller LED is ON, but PowerLayer won't raise? The PowerLayer and Remote Control may not be paired together. To pair, press PowerLayer controller LED button until it blinks green (signifying pairing mode), then immediately press any button on the Remote Control for 5 seconds.



6. Install Corner Retainer Bars. Each Corner Retainer Bar requires assembly from 3 pieces. Match the lettered stickers to screw each section together by hand. The sections do not need to be tight. They cannot unscrew once installed. Do not over-tighten, Retainer Bars will feel slightly loose when properly assembled.



Install each Corner Retainer Bar into mounting blocks by squeezing the hooks together to fit into the holes in the mounting blocks. Ensure the hooks are seated as far as possible inside the mounting blocks. For King mattresses (2 Twin XL PowerLayers), only install the outer 2 Corner Retainer Bars.



7. King mattress? If not, skip this step. Install King Center Retainer Bar. This part is shipped in a separate box from the 2 Twin XL PowerLayers. Assemble bar similar to step 6 above. Insert the King Retainer Bar hooks into the mounting blocks bridging both Twin XL Power Layers as shown below.









| 18

QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



HELPFUL TIP: Some extra thick and stiff mattresses may not bend adequately during the highest foot lift positions and want to "pop out" of the retainer bars. In these rare cases, free Retainer Bar height extenders are available from BedJet by calling customer service at 401-404-5250, or info@bedjet.com.



8. Ensure the PowerLayer is centered on your bedframe. If you are using your PowerLayer on an existing frame, center the PowerLayer left-to-right on your bed frame before placing your mattress on top. This will ensure optimal access to the USB charge ports on each side of the PowerLayer.



9. Position mattress and put your fitted sheet on to hide the Retainer Bars. Once mattress is in place, raising the head side half-way and then lowering back to flat will ensure a snug fit into the Retainer Bars.



The PowerLayer Retainer Bars have a unique pivot feature, designed so your fitted sheet can be placed around them and tucked underneath. Simply pull up firmly on the Retainer bar while tucking your fitted sheet underneath. You'll never know they are there!





QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Operating Instructions

Remote Control Pairing

- 1. Access the PowerLayer Controller by folding over the head side, or getting under bed if using Leg Kit.
- Press and hold the pairing LED button on the Controller until the button blinks green on/off to signify pairing mode.
- 3. Press and hold any button for 5 seconds on the Remote Control to pair to the PowerLayer Controller. When the Controller stops blinking, pairing is complete.



Position Functions

- **FLAT** Sends PowerLayer to flat from any position
- **ZERO G** Preset for zero gravity optimal weight distribution
- **TV** Preset for optimal watching television position
- M1, M2, and M3 One touch memory recall of your favorite positions. To save a favorite position, place PowerLayer in desired position and hold down an M button until PowerLayer confirms save with a short bed wiggle. Short button press of the M key will activate the position recall.



SAFETY FEATURE: While the PowerLayer is lowering from FLAT or any memory recall, pressing any button will stop the lowering motion.

COMFORT ASSIST FEATURE: The PowerLayer has highest in class articulation ranges for both head and foot sides. Simultaneously raising both head and foot sides to their highest point may become uncomfortable. The PowerLayer will automatically lower one side of the bed while the other is raising past an uncomfortable position point – we don't want to fold you into a taco!



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Massage Functions

The optional Massage Kit must be installed on your PowerLayer for these functions to work. The relaxing vibration massage has 10 intensity settings that can independently set to each head and foot side zone. Four massage programs are available: Steady (default), Wave, Relax and Pulse.

- H≈ button turns on the head side massage (auto off time 20 min)
- **F**≈ button turns on the foot side massage (auto off time 20 min)
- OFF≈ button turns off all massage.
- Use ▲ and ▼ on the center ≈ rocker button to adjust massage intensity independently to head or foot side zones. Press
 H≈ or F≈ to toggle which side of PowerLayer the rocker switch adjusts intensity on.
- Press combination buttons of ♥ + H≈ or ♥ +F≈ to toggle through massage programs: Steady (default), Wave, Relax, Pulse.



Child Lock Function

The Child Lock feature will prevent young children from playing with the PowerLayer while unsupervised (see safety warnings p.3). Pressing any Remote Control button while Child Lock is ON activates PowerLayer to wiggle only a small amount, letting you know bed movement is restricted. Press and hold below combination buttons for 5 seconds to toggle Child Lock ON/OFF:

- **Q** + **ZERO G** Child Lock ON, PowerLayer confirms with a wiggle
- ♥ + M1 Child Lock OFF, PowerLayer confirms with a wiggle

Reset Synchronized King back to Split King

To un-synchronize a King setup (two PowerLayer Twin XL frames synchronized to move together), the controllers on both PowerLayers must be factory reset. To factory reset, press and hold the Controller LED button until it blinks green. Let go and press again for 10 seconds to factory reset. This software feature allows you to transition from King to Split King and back again if your sleeping preferences change over time. After resetting to either configuration, the small PowerLayer remotes must be re-paired.



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Snore No More Function

- **SNORE** Raises the head side ~6 degrees to help your partner stop snoring.
- For Split King setups (2 Twin XL's with 2 Twin XL Mattreses), you can activate the snore function on your partner's PowerLayer using your remote instead of theirs.
 First pair your remote to their PowerLayer as an auxiliary "snore remote:
 - Place their PowerLayer in pairing mode by pressing ♥ + FLAT on their remote for 5 seconds
 - Quickly press + SNORE buttons on your remote for 5 seconds. Your remote should now be paired to their PowerLayer as an auxiliary "snore remote".
 - Pressing + SNORE combination button on your remote anytime will now activate the SNORE feature your partner's PowerLayer

Remote Control Customization

The Remote Control itself has features that can be customized. Hold down the setup button $\mathbf{\Phi}$ in combination with other buttons to adjust the following:

- **♥** + **HEAD ▲ ▼** Adjusts backlight brightness level
- **Q** + MASSAGE ≈ **A V** Adjust time to backlight auto-off
- **♥** + FOOT ▲ ▼ Adjust motion sensitivity of backlight pick-up auto ON feature
- **©** + FLAT remotely turns on PowerLayer Controller pairing mode for BedJet 3 LCD remote pairing (see next section), so you don't have to get under the bed to press the pairing LED button on the Controller itself.

Emergency Battery Backup to Flat

In the event your home loses power and the PowerLayer is stuck in an up position, use the Backup Battery Cable to lower to allow sleep.

- 1. Connect 3x 9V batteries (not included) to the Battery Backup Cable.
- 2. Attach Battery Backup Cable to PowerLayer power cable.
- 3. Lower the PowerLayer. Press the ▼ or FLAT button once per second continuously until the PowerLayer is fully flat.

Batteries do not provide enough power for lifting. Use only for lowering bed frame in an emergency. Batteries will have enough power to lower PowerLayer only once or twice.





QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Using a BedJet 3 LCD Remote with PowerLayer

The BedJet 3 climate comfort system LCD remote can seamlessly operate your PowerLayer, allowing you just one remote to control both devices. The BedJet 3 LCD remote also unlocks additional features on your PowerLayer, such as a Wake Up Alarm feature to gently massage or nudge you out of bed in the morning!







- 1. Unplug your BedJet 3 devices. For Split King beds, ensure only one PowerLayer frame is plugged in. This step is critical to properly update the firmware on your BedJet 3 remote control.
- 2. Pair BedJet 3 Remote to PowerLayer.
 Select MENU → DEVICE PAIRING → ADD DEVICE
- **3.** Quickly put the PowerLayer into pairing mode using **one** of these two methods:
 - On PowerLayer Remote, hold down ♥ + FLAT simultaneously for 5 seconds
 - OR Press and hold the pairing button on Controller until it begins flashing green.
- **4.** Once pairing success notice is displayed, the LCD Remote will ask to update its firmware. After update is complete, LCD Remote is ready for use with PowerLayer. You can plug your BedJet 3 devices back in after firmware update is complete.
- 5. PowerLayer controls are all via Directional Key Pad and center select button. Continue pressing selector left or right at the edges of the screen to switch between devices. While on PowerLayer screen, M1, M2, and M3 will work for the PowerLayer similarly to the M buttons on the PowerLayer remote. Enjoy the new features!







QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Troubleshooting

Use this guide to address problems with your BedJet PowerLayer. If problems cannot be resolved, please contact Customer Service at info@bedjet.com or 401-404-5250. Do not return any product requiring service without first obtaining a Return Authorization Number (RMA) and shipping instructions.

Issue	Possible Solution
PowerLayer will not activate or move at all	 Ensure Remote Control batteries are installed. When working properly, Remote Control buttons light up when picked up. Ensure PowerLayer is plugged in. DC Power Supply will have green LED on. Ensure PowerLayer Controller has green LED on to indicate it is working properly. Ensure Remote Control is paired with PowerLayer (see p.20) If the above steps do not work, unplug from power for 15 seconds and try again.
PowerLayer is stuck in raised position despite all troubleshooting and user cannot get to sleep	 Remove mattress and access underside of PowerLayer. Take all weight off moving portions of PowerLayer frame. Remove non- functioning lift motor by pulling pins and unplugging lift motor connector. This will allow PowerLayer to lay flat. Watch videos in PowerLayer Support section of BedJet website for more details.
PowerLayer only lowers a small amount no matter what button is pressed	Power has been lost while PowerLayer was raised, causing PowerLayer to lose position tracking. Return head and foot side to flat and PowerLayer should resume normal operation.
PowerLayer presets or memory buttons are not functional	PowerLayer may have lost its position tracking due to a power outage, or first plug-in use. Return PowerLayer head and foot side to flat and try again.
PowerLayer only wiggles up and down a small amount, no matter what button is pressed	Child Lock is active, press ♥ + M1 buttons on remote simultaneously for 4 seconds to turn Child Lock off.
King Mattress (2 Twin XL frames) not moving in synchronized fashion	 Ensure both Twin PowerLayers are plugged in. Ensure Twin PowerLayers are paired to each other (see p.16 step 3)
PowerLayer will raise but not return to flat	Raise PowerLayer and check for physical obstructions preventing flattening
Power outage in home is preventing a raised PowerLayer from lowering to allow sleep	Use optional battery backup cable to lower bedframe (see p.22) or follow step above to remove lift motors.



QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Certifications

The BedJet PowerLayer is certified by an accredited 3rd party lab to the following safety and product standards:

- USA Underwriters Laboratories 962 Safety for Commercial and Household Furnishings
- California Prop 65
- Canada CSA Standard 22.2 #68 Motor Operated Appliances, Household and Commercial

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device. pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CANADIAN COMPLIANCE STATEMENT: This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

RADIATION EXPOSURE STATEMENT: This equipment complies with the Canada radiation exposure limits set forth for uncontrolled environments. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This device meets RF exposure guidelines when used against the head or when positioned at least 20 cm away from the body.



Revision 1.3

QUESTIONS? EMAIL INFO@BEDJET.COM OR CALL 401-404-5250. FOR INSTALLATION VIDEOS, SCAN THE QR CODE OR VISIT: https://bedjet.com/powerlayer-customer-support



Warranty

BEDJET LLC gives to the original purchaser ("the purchaser") of a new BedJet PowerLayer ("the product") this limited express warranty which covers any defects in materials or workmanship in the product under normal use. Except for this limited express warranty and any implied warranties under applicable law, BEDJET LLC makes no express or implied representations or warranties, either in this document or in any of its instruction manuals, product packaging, or other materials accompanying or used in conjunction with sale or marketing of the product.

DURATION OF WARRANTY

This **10-year** limited express warranty, and any implied warranties (including implied warranties of merchantability and fitness for a particular purpose) on the product will cover 100% of any defects in materials or workmanship for **two (2) years** from the documented date of delivery, and thereafter up until a limit of **ten (10) years** cover only the structural integrity of the steel frame. Coverage terminates if the purchaser sells, disposes of, or otherwise transfers the product. We will require proof of purchase demonstrating that you are the original purchaser.

BEDJET LLC will replace any product or part(s) that are defective in either materials or workmanship to include parts and delivery to the purchaser at the expense of BEDJET LLC. Delivery charges are covered under this warranty only for the continental United States. Labor for any repair or any installation of replacement warranted parts shall not be included.

EXCLUSIONS OF COVERAGE

This limited express warranty is conditioned upon proper use of the product by the purchaser. Any problem with the product that is caused by abuse, misuse, and operation contrary to or inconsistent with the written instructions or an act of God (such as a flood) is not covered. BEDJET LLC does not have any obligations if our inspection reveals that the product has been altered, modified, damaged, subjected to or involved in an accident, disassembled, repaired or attempted to be repaired by someone other than us, or used in a manner in consistent with its intended purpose. Warranty exclusions include superficial cosmetic flaws which do not impact product performance, and mechanical noises which may develop from ordinary wear and tear but do not impact product lifting performance.

Indirect, special, incidental or consequential damages (including any lost revenues, loss of use or lost profits) are not recoverable under the warranty, or with respect to the sale or use of the product. In no event will our entire liability to you exceed the purchase price actually paid by you for the product, or any defective portion thereof, whichever is less. This limitation does not apply to any claims for personal injury. Also, because some states do not allow, or restrict, limitations of incidental or consequential damages, some or all the foregoing may not apply to you.

What Are Your Rights Under State Law and Other Considerations?

This warranty, and any unresolved claims and disputes between you and BEDJET LLC shall be governed by and subject to the laws (exclusive of conflict-of-law provisions) of the State of Rhode Island, which shall also be the exclusive venue and jurisdiction for all such claims and disputes. All claims against BEDJET LLC must be brought within three (3) months from the time they arise. As some states do not allow, or restrict, limitations on how long an implied warranty lasts, some or all of the foregoing may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state. Other than as expressly set forth above, BEDJET LLC does not authorize any agent or representative to assume any obligation or liability here under. **IF YOU DO NOT AGREE WITH THE ABOVE TERMS YOU MAY RETURN YOUR PRODUCT FOR A FULL REFUND WITHIN 30 DAYS AFTER PURCHASE.**

