

# SAFETY INFORMATION

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## ATTENTION!

IMPORTANT SAFETY INSTRUCTIONS. SAVE THIS MANUAL! PLEASE READ THESE INSTRUCTIONS THOROUGHLY BEFORE USING THIS PRODUCT. PROPER OPERATION OF YOUR ADJUSTABLE BED IS NECESSARY TO ENSURE THE LONG LIFE AND DURABILITY YOU EXPECT FROM A HIGH QUALITY PRODUCT. THE MANUFACTURER HAS TESTED AND INSPECTED THIS PRODUCT PRIOR TO SHIPMENT.

## RADIO FREQUENCY IS 2.4 GHZ

FCC compliance 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. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void the user's right to operate the device. The input voltage is AC100-240 50/60HZ; the output voltage is DC29V 1.8A.

## ELECTRICAL SAFETY

Always unplug this adjustable bed frame from the electrical outlet before any cleaning or maintenance of the bed frame. To safely disconnect, remove the plug from the outlet. Keep cord away from heated surfaces. Use only indoors. **WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO MOISTURE.** Discontinue use of this adjustable bed base and contact the manufacturer for repair if: (1) it has a damaged cord or plug, (2) it is not working properly, (3) it has been dropped or damaged. **FOR OPTIMAL SAFETY, YOUR ADJUSTABLE BED SHOULD BE PLUGGED INTO A SURGE PROTECTOR** (not supplied with this adjustable bed).

## BATTERY PRECAUTIONS

Follow these precautions when using batteries in this device:

1. Warning – Danger of explosion if battery is incorrectly replaced. Replace only with the 6LR61 9V batteries.
2. Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. A reversed battery may cause damage to the device.
3. Do not mix different types of batteries together (e.g. Alkaline, Rechargeable and Carbon-zinc) or old batteries with fresh ones.
4. If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
5. Do not try to recharge a battery not intended to be recharged; it can overheat and rupture. (Follow battery manufacturer's directions.)

## WARRANTY WARNING

This bed is specifically designed to require no maintenance by you, the user. Any opening or tampering with the motors or hand controls will void the warranty. Do not attempt to alter component wiring or adjust or modify the structure of the product in any way or the warranty will be void. Only those authorized may conduct repairs or part replacement on your adjustable bed.

## IN-HOME USE ONLY

This adjustable bed is designed exclusively for RV use.

## HOSPITAL/COMMERCIAL DISCLAIMER

This base is **NOT** designed for commercial or hospital use and is **NOT** designed to meet hospital standards. Do not use this base with **TENT TYPE** oxygen therapy equipment or use near explosive gases.

## PRODUCT RATINGS

Lift Motor Restrictions: The lift motors in this bed are NOT designed to operate continuously for more than one (1) minute over a nine (9) minute time period, or approximately 12% duty cycle. To ensure reliable functionality and full life of this product, do not attempt to exceed these limits. **NOTE:** Attempting to circumvent or exceed this rating will shorten the life expectancy of the product and may void the warranty.

## WEIGHT RESTRICTIONS

The recommended weight limits on our two sized beds are: Split Queen (SQ): 400 lbs Split King (SK): 500 lbs

The structure of the bed will support the recommended weight when distributed evenly across the bed. The head and foot sections are not designed to individually support or lift this amount of weight. For optimal performance and integrity of structure, enter and exit **ONLY** when head and foot sections are flat. **NOTE:** Exceeding the recommended weight restrictions could damage your adjustable bed and void your warranty.

## SMALL CHILDREN AND PETS WARNING

Immediately dispose of all packing materials as they can pose a smothering risk to small children and pets. Injury could occur also if children or pets are permitted to play on or under the bed. Do not allow children to operate this bed without adult supervision.

## LUBRICATION AND CLEANING

This product is designed to be maintenance free. The lift motors are permanently lubricated and sealed—no additional lubrication is required. Do not apply lubricant to lift motor lead screws or any nylon nuts or the base may inadvertently creep downward from the elevated position.

## MOVING AFTER INSTALLATION

Do not place adjustable bed base vertically on its head, foot sections or sides. This may cause injury to persons or damage to base.

## LIFT WARNING

DO NOT SIT ON THE HEAD OR FOOT SECTIONS WHILE IN THE RAISED POSITION, OR DURING LIFT OR LOWERING CYCLES.

## WARNINGS

To reduce the risk of burns, fire, electric shock, or injury to persons:

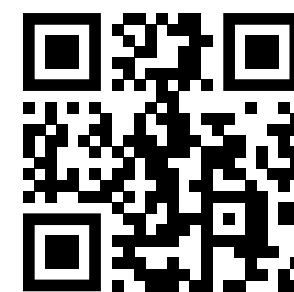
- Unplug from outlet before putting on or taking off accessories.
- Close supervision is necessary when this base is used by, or near children, invalids, disabled persons, or pets.
- Use this base only for its intended use as described in these instructions.
- Do not use attachments not recommended by the manufacturer.
- Never operate this base if it has a damaged cord or plug, is not working properly, has been dropped or damaged, or dropped in water.
- Keep the cord away from heated surfaces.
- Never drop or insert any object into any opening.
- Do not use outdoors.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- To disconnect, remove plug from outlet.
- **DO NOT USE NEAR PEOPLE USING OR WEARING MEDICAL DEVICES. FOR HOUSEHOLD/RESIDENTIAL USE ONLY.**

# RESOURCES

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Warranty Service  
888-821-1555

Customer Service  
(+1) 314-499-8869



Owner's manual and warranty information are available at [roadstarbeds.com](http://roadstarbeds.com)

# RVB200

# QUICK START GUIDE

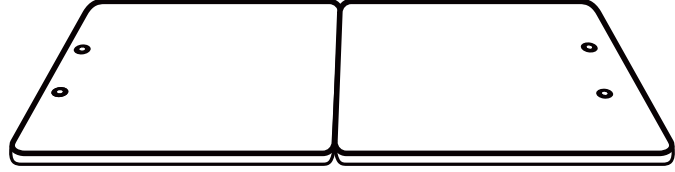


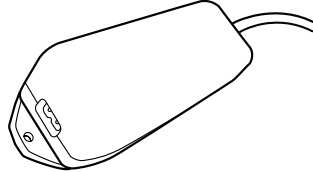
Please take a moment and write down the serial number in the space provided below, in case you need to refer to it in the future. This information can be found by raising the headed section of the bed.

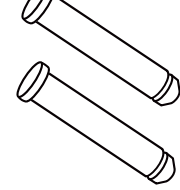
This number will be required for future service claims.

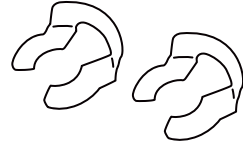
SKU: RVB200      Serial Number \_\_\_\_\_

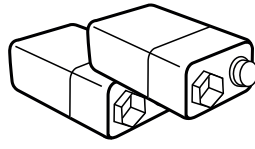
# WHAT'S INCLUDED

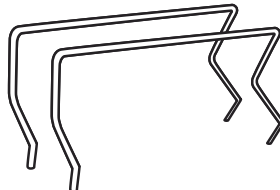
**A**  **NOTE**  
Before discarding any packing materials, check the adjustable base carton and verify the following items are included:

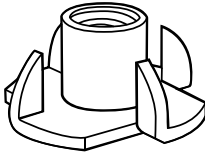
**B**  (1) Power Supply

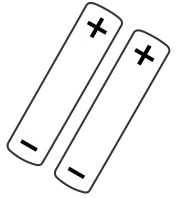
**C**  (2) Lock Pin


**D**  (2) Retaining Clips

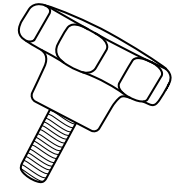
**E**  (2) 9V Battery

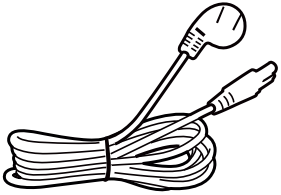
**F**  (2) Retainer Bar

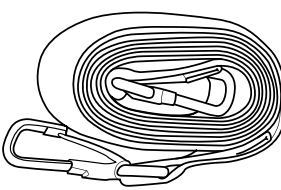
**G**  (2) T-Nut

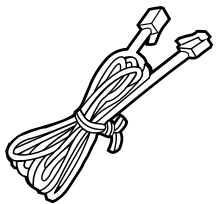
**H**  (2) AAA Battery

**I**  (1) Remote Control

**J**  (2) Threaded Knob

**K**  (1) Extension Cord

**L**  (1) Travel Strap

**M**  (1) Sync Cable

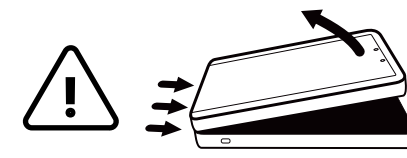
# ASSEMBLY

It is **HIGHLY** recommended to use two people for the installation ofg this product. To assemble, please perform the following steps.

## NOTICE

**STOP:** Before you can install your adjustable base on your RV's mattress platform you

**MUST** follow these set-up instructions or damage and or injury can result:



**KEEP HANDS CLEAR OF HINGE PINCH POINT**  
Lay the base flat before unfolding the base.

## REPLACE PLATFORM DECK

5/8" minimum thickness Plywood (not OSB or Chip board)

## REPLACE PLATFORM DECK SUPPORTS

1" x 1" minimum thick wood deck supports placed every 16" on center supports should be screwed into wood cleat running head-to-toe on both sides of platform

## REPLACE SHOCKS

150 lbs rated gas shocks\*, one on each side of hinged platform deck.  
Repositioning of shock mounts maybe required\*

**1** Mark where to drill holes for T-Nuts (G) using the provided holes in the bed frame as a template.

**Drill a 9.5mm hole to install T-Nuts (G) into plywood deck\*  
Adjustable bed frame represented in grey\*\***

**2** Install T-nuts (G) and replace wood decking and screw into wood cleats.

T-nuts (G) are installed on the **BOTTOM** side of your plywood deck\*

**3** Replace wood decking with 5/8" minimum plywood.

Replace hinges with **Piano-Style** hinge (not included). Hinge length should be 75% of the width of the deck\*

**4** After installing the T-nuts and refastening the wood deck to the structural supports. Place the adjustable bed on the completed platform deck and install pins (C) and clips (D) into frame locking brackets on **BOTH** sides of base.

**5** Install adjustable bed onto wood decking and screw fasteners (J) into T-nuts hand tighten fasteners on **BOTH** sides.

**6** Install 9V batteries (E) into SMPS (B).

**NOTE:**  
The battery backup will allow for the bed to be lowered if a power outage occurs. It is not recommended to do anything except lower the bed, as the battery backup will not last if the features are continually used.

**7** Plug in adjustable bases cable (K) into SMPS (B) and then into an electrical outlet.

**8** Install mattress retainer bars (F) into head and foot section.

**9** Lift the battery cover and insert the two AAA size batteries (included) into the remote as shown in the figure. Replace the battery cover. Remote is already linked with the base.

**10** Travel Strap (L) is used when RV is being ready for travel. Clip travel strap (L) into U-brace head-end of base (fig 4), lift the foot end and clip travel strap (L) into U-brace at foot-end of base (fig 4).

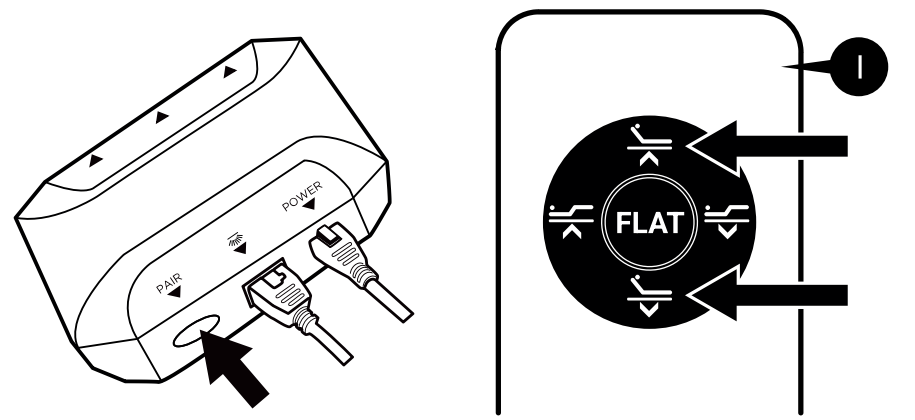
# PAIRING REMOTE

## NOTE

Your base comes with a ready-to-use, factory paired remote. Pairing instructions are for replacement remotes or trouble shooting purposes.

## PAIRING REMOTE TO BASE

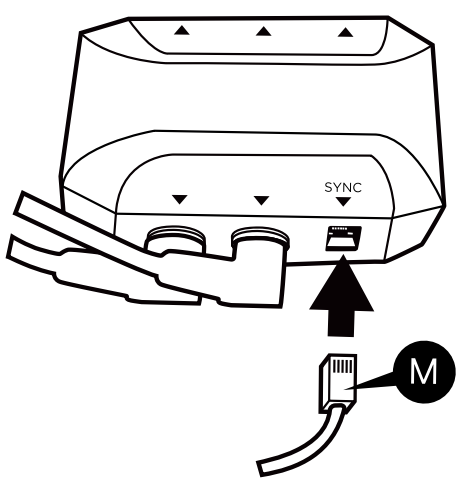
Double click the **PAIR** button on the control box (light will turn blue during the pairing process).



Simultaneously press and hold the **HEAD UP** and **HEAD DOWN** buttons on remote until the remote back lights blink, then release remote buttons.

## SYNCING 2 BASES TO ACT AS ONE

If **SYNCING** 2 bases (SQ, SK) together, follow these instructions.



With both bases in the head **UP** position, connect each base to the other by inserting each control box slot labeled sync.