Revive 2-Bike Car Carrier Instruction Manual

When using the Revive Car Rack always remember the following points:

Install the rack on structurally sound areas only. **Never** install the upper hooks to plastic, glass or fiberglass. Clean the surface of the trunk and bumper prior to installation. Tighten all straps before and after mounting bicycles on the rack. Never place more than a total of 100 lbs. (45 kgs.) on the rack. Keep the bicycle tires away from exhaust pipes (1 foot or 30cm) minimum. Check the rack, bikes and strap tightness regularly during use. Use caution and reduce speed on rough roads.

This product comes fully pre-assembled, no tools are required.

Parts included with the Revive Car Carrier:
1. Rack with six attachment straps
2. Anti-sway bar
3. Parts Bag including: two rubber tie-down straps for the bike holders; four 30" nylon straps for tying the bike to the rack; one 86" nylon strap for extra tie-down security.

**Step 1: Installing the rack on your vehicle**

Loosen the upper adjustment knobs. Place the main frame on the vehicle’s bumper so that the main frame is perpendicular to the floor. The main frame of the rack has four pads. All four pads must rest on the bumper, so if your bumper is curved, slide the outer pads inwards. Rotate and position the rear brace of the rack so it rests on the trunk / door. The main frame should be in a somewhat vertical position. Now tighten the upper adjustment knobs.

Attach the upper hooks to the top of the trunk, hatch or rear door. Pull the loose strap end, and tighten the strap securely. Next, loosen the lower adjustment knobs and rotate the support arm so it is parallel with the ground.

Tighten lower adjustment knobs. Place the lower straps under the bumper or at the bottom of the rear door. Pull down on the straps to tighten. Install the side straps horizontally from the rack to the trunk or rear door and tighten the loose strap ends.

**Caution: Always re-check all straps for correct tension after installation!**
Step 3: Installing your bike(s) on the rack

On the Revive rack, the bikes are installed with the seat on the driver’s side of the vehicle. This is due to the recumbent style geometry of the Revive bike. It is very important not to carry over 100 lbs on this rack, so if your bikes with accessories exceed that limit, only carry one bike.

The support arm on the “driver’s” side of the rack includes the two bike holders and the adjustable “anti-sway” bar. The anti-sway bar keeps the bikes stable and helps to prevent them from moving around.

The support arm on the “passenger’s” side is a straight plastic coated steel tube. This is to easily fit the space between the bikes’ down-tube and fork.

Carrying one Revive bike - Placing it on the inside bike holder:

Be sure that anti-sway bar is rotated forward and laying next to the support arm. Unhook the rubber tie down strap. Take note if your Revive bike has a spring between the front fork and down-tube. If so, The passenger side support arm will have to go in between the spring and bike frame as shown in fig. 5. Carefully lift the bike and place on the inside bike holder. Loosen the knob and rotate the anti-sway bar so it rests against the seat. Tighten the adjustment knob. Loop the rubber strap around the bike frame and attach it to the “hook” on the rubber block as shown in fig. 6. Do not over-stretch the rubber strap. **Be aware that the handlebars will rotate once the bike has been mounted to the rack, so take care to hold them or prevent them from rotating while you are tying down the bike. Please see fig. 7**

Secure the front wheel to the rack’s main frame with one of the four 30” nylon tie down straps included. Use another of the 30” straps to secure the seat post to the anti-sway bar.
Finally, use the long 86” tie-down strap for extra holding security. Wrap this strap behind the main frame then around the bike and wheels. Loop the strap end through buckle and tighten. Be sure front wheel is not “flopping” around.

**Fig. 5**

**Fig. 6**

**Fig. 7**

**Fig. 8**

**Carrying two Revive bikes - Placing the second bike on the outside bike holder:**

When carrying two Revive bikes, the above instructions apply except that the second bike will have to “share” the anti-sway bar with the first bike. You can also use the main frame for stabilizing the first bike. Use the other two 30” tie downs for the second bike, and be sure to wrap the 86” long tie-down strap around the main frame and both bikes. You can also tie the two front wheels together to prevent them from moving.

**Important Note:**

After the bikes are installed on the rack, go back and retighten all six straps as they will have loosened under tension. Always check the rack, bikes and strap tightness regularly during use.
Removing the bikes and rack

To remove the bikes, carefully undo the tie down straps. Be careful with the rotation of the handlebars per fig. 7. To remove the rack, loosen and rotate the anti-sway bar so it is laying next to the support arm. Next, press the tab on the spring loaded buckles and loosen the straps. Remove the rack from the car, then loosen both the adjustment knobs and fold the rack up for easy storage.

Caution: This bicycle rack is designed to carry up to two Revive bicycles. Do not attempt to carry motorcycles, scooters, mopeds, motorized wheelchairs, or other heavy objects. Always check the condition of the straps and stitching and replace as necessary. This rack is not to be mounted to any trailer or towed vehicle!

Carrying conventional bikes: This product has been specifically designed for the Revive bike frame. Although the rack does have the carrying capacity for conventional bikes, the spacing of the arms may prevent carrying of conventional bikes. Giant® Bicycles and Hollywood Racks™ do not guarantee that conventional bicycles will “fit” this rack.

Carrying other recumbent bikes: This product has been specifically designed for the Revive bike frame. Some recumbent bikes may fit, others may be wider than your vehicle and beyond the legal width limit of your particular state. Giant® Bicycles and Hollywood Racks™ do not guarantee that other brands of recumbent bicycles will “fit” this rack. Giant® Bicycles and Hollywood Racks™ take no responsibility for any consequences due to the use of a non Revive bike.

Limited One Year Warranty: This rack is warranted for a period of one year against defects in materials and workmanship, effective from the date of purchase to the original purchaser. The manufacturer will repair or replace any defective parts due to materials or workmanship. The manufacturer of this product shall not extend the warranty to 1) Any failure or malfunction of the product do to any of or modifications to the product; or 2.) Damages not attributable to a defect in materials or workmanship; or 3.) Damages resulting from improper installation on vehicle or attachment of bicycles on rack. Consequential or Incidental Damages: The manufacturer shall not be liable for any consequential or incidental damages in connection with the purchase, use or handling of this bike rack. Purchaser's Rights: Some states do not allow the exclusion or limitation of consequential or incidental damages and the above limitation may not apply to you. This warranty gives you specific legal rights and you have other rights, which vary from state to state.