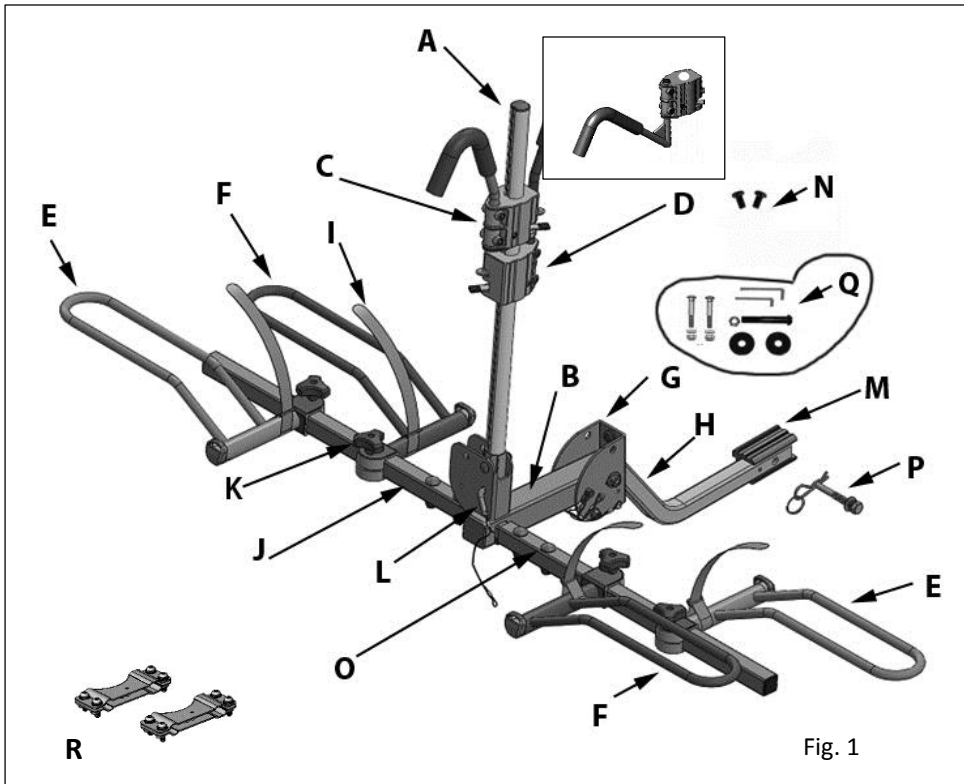


# Hollywood Racks Sport Rider HR1000Y-R Instruction Manual

for recumbent bikes 2 Bike Capacity, fits both 1 1/4" and 2" hitch receivers

Not to be used on any trailer, fifth wheel or towed vehicle

Weight Limit 45 lbs/20 kg per bike



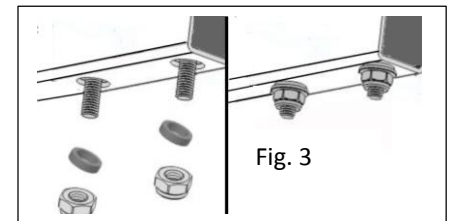
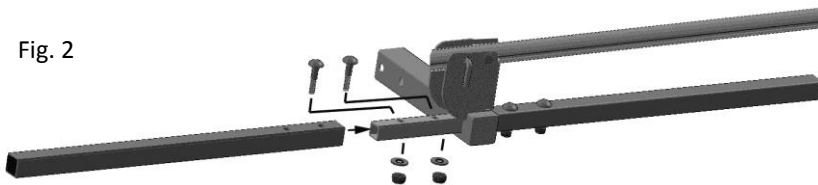
## PARTS LIST

Item	Description	Qty
A	vertical post	1
B	support beam	1
C	short hook clamp	1
D	Z hook clamp	1
E	left wheel wide holder	2
F	right wheel wide holder	2
G	folding bracket	1
H	hitch receiver tube	1
I	Velcro wheel straps	4
J	wheel tubes	2
K	knob for wheel holder	4
L	L-Pin	1
M	1 1/4"-2" adapter	1
N	wheel tube stop screws	2
O	wheel tube hardware	4
P	Hitch bolt hardware kit:	
	Hitch pin bolt	1
	Flat washer	1
	Lock washer	1
	R shaped clip	1
Q	Hardware bag including:	
	1/2" diameter bolt	1
	Nut	1
	Washers	2
	Hex wrenches	2
	(8mm & 5mm)	
	10mm Carriage bolts	4
	10mm lock nuts	4
	Thick washers	4
R	Small Wheel Adapters	2

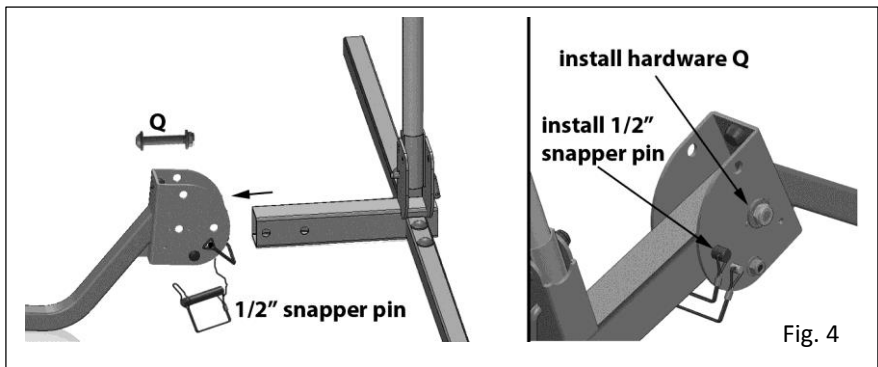
**Assembly: Tools required: adjustable wrench or equivalent (3/4" or 19mm and 1/2" or 13mm), 5 & 8mm Hex wrench included.**

**Step 1:** Slide wheel tube (J) over post, square holes facing up per Fig. 2  
Install wheel tube hardware (O) per Fig. 3

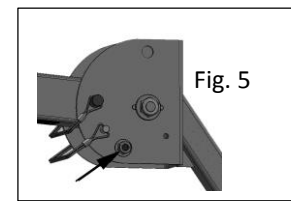
Fig. 2



Per Fig. 4, Slide the receiver tube's bracket (G) onto the support beam (B). Align the outer holes and install the attached snapper pin and clip. Next, align the inner holes and install the 1/2" bolt and washer (Q). Rotate the rack upright, and install the nut and washer onto the bolt. Tighten nut and bolt securely.



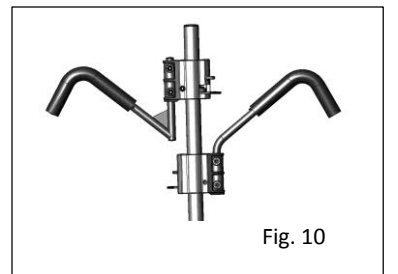
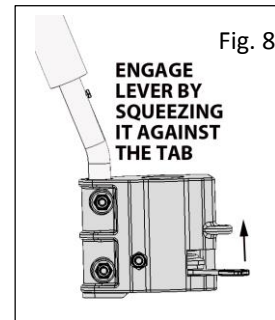
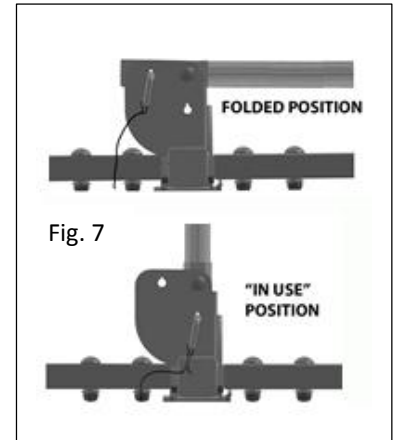
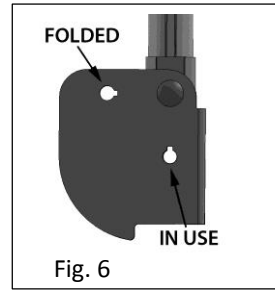
Next refer to **Fig. 5**: Adjust tightness on indicated nut using adjustable wrench (or either ½" or 13mm) so that the support beam fits snug inside the folding bracket. Do not over tighten or the fold up feature will be difficult to use.



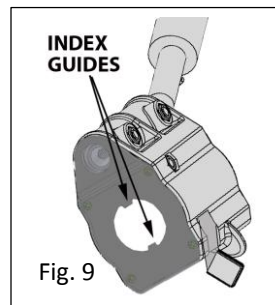
### Step 2: Installing the frame clamps

Remove the L Pin from the front bracket and rotate the aluminum post to the vertical, or "in use" position. Insert the L pin in the lower hole per Fig. 6 & 7.

Position the short frame hook on top of the round vertical post facing the vehicle. Squeeze the lever and the tab together, so that the lever is all the way up (engaged). Now wiggle the plastic housing down onto the tube aligning the index guides with the index slots per Fig. 8 & 9. You may have to gently tap it with your other hand. Remember the lever must be engaged to install it onto the tube. Repeat for the "Z" hook facing in the opposite direction, per Fig. 10

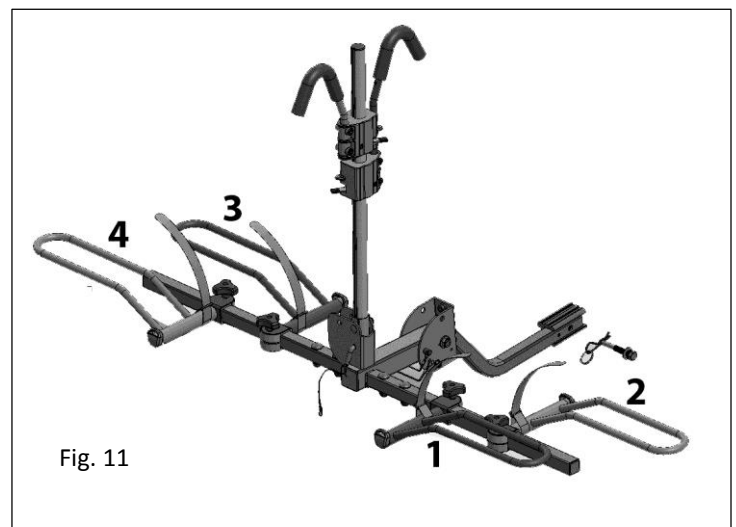


**Using the clamps:** Once the clamp is installed, it can only be raised by engaging the lever. It is strongly recommended that the lever be engaged while pushing the plastic housing down to lower the clamp. *Tip: Push down on the plastic housing, not the metal hook.*



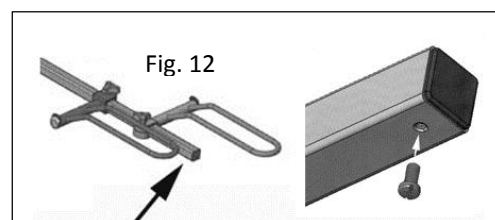
### Step 3: Install Wheel Holders

Loosen the knobs on the wheel holders and slide them onto the wheel tubes per Fig. 11. **They are snug - you may need to tap them on.** Configure the wheel holders per Fig. 12. Install the wheel holder for inside bike passenger side first **(1)**, next the outside bike passenger side **(2)**, then the inside bike's driver side **(3)**, and finally the outside driver side wheel holder **(4)**.



### Step 4: Installing wheel holder stop screws:

After determining the final position of the wheel holders, install the two stop screws (N) into the bottom of the wheel tubes as indicated in Fig. 12. Use Phillips screwdriver.



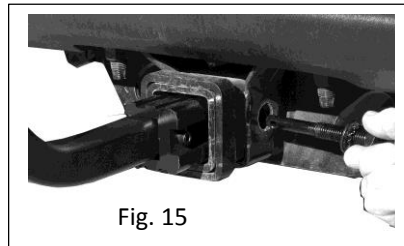
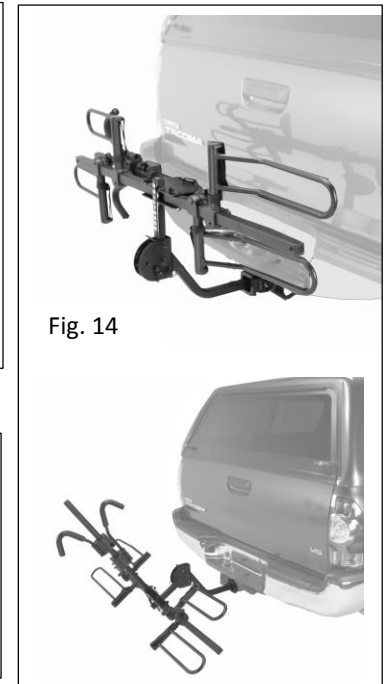
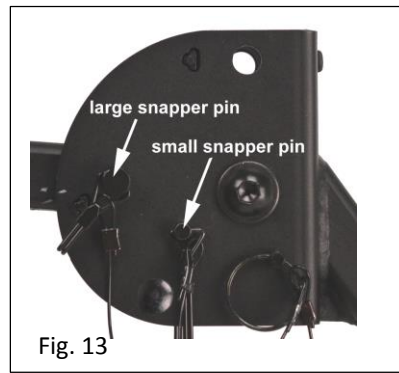
### Step 5: Fold up and tilt down functions

#### *Folding up when rack is mounted on vehicle:*

Rotate and remove the center L-Pin (L) per Fig. 6, then rotate the vertical post to the vertical position. Next, refer to Fig. 13: Remove the ½" snapper pin, rotate support beam upwards then re-attach snapper pin into the upper hole.

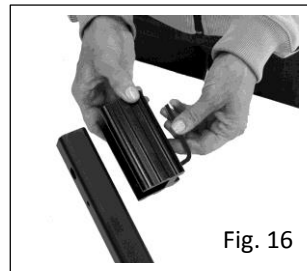
#### *Tilting down for vehicle cargo area access:*

Per Fig. 13, Remove the large (½") snapper pin. Next, remove smaller snapper pin and gently lower the support beam while holding rack up.



### Step 6: Installation into the hitch

Insert the receiver tube into the hitch and align the holes. Thread and tighten the bolt securely through the hitch and receiver tube using a wrench (adjustable, ¾" or 19mm) then insert the safety clip. The rack should now be solidly mounted to your hitch. *Note for 2" hitches: When inserting the hitch pin bolt, the bolt should pass through the aluminum spacer first then through the receiver tube per Fig. 15.*



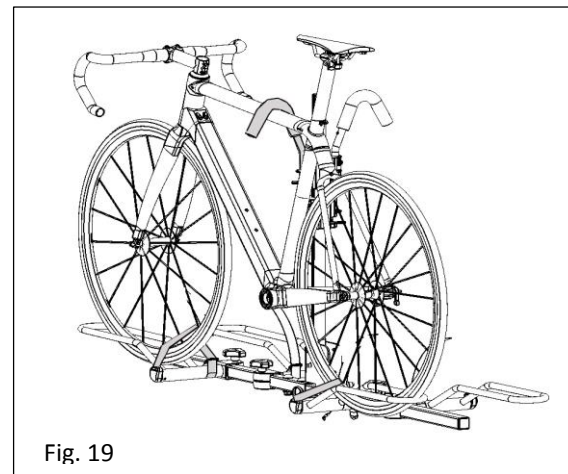
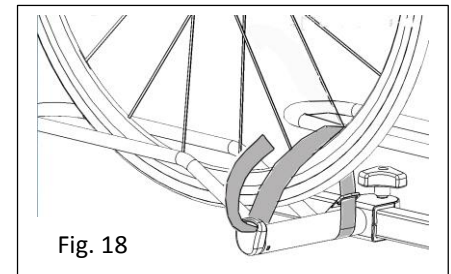
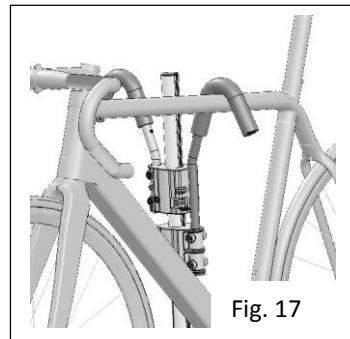
#### **Use with 1 ¼" hitches:**

If the rack is to be used on a 1 ¼" hitch, remove the aluminum spacer block from the receiver tube with the included 5mm hex wrench per Fig. 16.

### Step 6: Installing bikes on rack

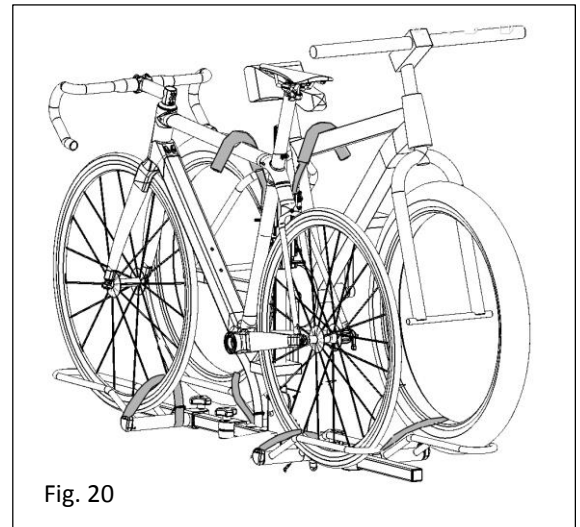
**Carrying one bike:** Place the bike in front of the rack and slide the outside wheel holders so they align with the bike's wheels. **Try to locate the wheel holders so that the frame hook will rest near the bike's lowest point of the top tube.**

Place the bike onto the wheel holders and make final wheel holder position adjustments if necessary. Tighten knobs securely. Push the frame hook down onto the bike's frame until fully engaged per Fig. 17. Push down on the plastic housing, not the metal hook. Tighten the Velcro straps I around the bike's wheels per figure 18. As the final step, pull up on the plastic housing to double check it is properly engaged.



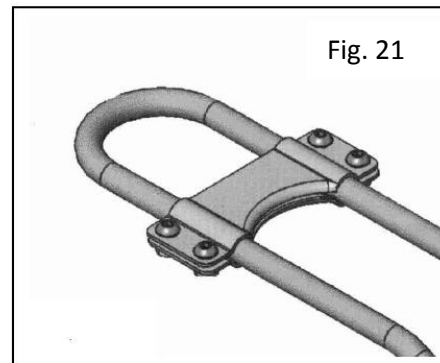


**7. Carrying two bikes:** When carrying two bikes, the handlebars must be staggered. Depending on the size of the bikes and the length of their wheel bases, the location of the wheel holders will vary. Place the inside bike in front of the rack. Loosen the knobs **J** on the inside wheel holders and slide the wheel holders so they align with the bike's wheels. **Try to locate the wheel holders so that the frame hook will rest near the bike's lowest point of the top tube.** Place the bike onto the wheel holders and make final wheel holder position adjustments if necessary. Tighten knobs securely. Push the frame hook down onto the bike's frame until fully engaged per Fig. 17. Push down on the plastic housing, not the metal hook. Tighten the Velcro straps **I** around the bike's wheels per Fig. 18. As the final step, pull up on the frame clamp to double check it is properly engaged. Repeat for the outside bike, positioned with the handlebars on the passenger side.



### 8. Small Wheel Adapter

For bikes with 16" wheels, use the "small wheel" adapter (item Q) to prevent the wheel from falling through the wheel holder. Place the upper section on top of the wheel holder, then position the bottom section directly below it. Insert the bolts and lightly tighten using the included 5mm hex wrench. Slide the wheel adapter to the desired position then tighten all 4 bolts securely.



#### Limited Lifetime Warranty (effective January 1, 2008):

Hollywood Racks will warrant its car racks and accessories during the time that an original retail purchaser owns the product subject to the exclusions and limitations of this warranty. Hollywood Racks will remedy defects in materials and workmanship by repairing or replacing (at its option) a defective part without charge for labor or parts. Hollywood Racks may elect (at its option) to issue a refund equal to the purchase price paid for the product. This warranty does not cover problems caused by normal wear and tear including (but not limited to) weather, scratches, dents, rust, accidents, unlawful vehicle operation, misuse, abuse, neglect, theft, unauthorized modifications, or unauthorized repair. No warranty is given for defects resulting in incorrect assembly, incorrect installation onto the vehicle, installation on a "no fit" vehicle, incorrect attachment of bicycles onto the rack, or overloading of the rack's weight restrictions. This warranty terminates if the original retail purchaser transfers the product to any other person. If a product is believed to be defective, the original retail purchaser should contact either the original retailer or Hollywood Racks directly at 800-747-4085 or at [info@hollywoodracks.com](mailto:info@hollywoodracks.com) **Disclaimer of Liability:** Repair or replacement of a defective product or the issuance of a refund or credit (as determined by Hollywood Racks) is a purchaser's exclusive remedy under this warranty. Damage to a purchaser's vehicle, cargo, bicycles and or to any other person is excluded. This warranty is expressly made in lieu of any and all other express warranties, whether oral or written. Hollywood Racks shall not be liable for any direct, indirect, consequential, incidental, special, punitive or any other damages in connection with the purchase, use or handling of this product. 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.