HOLLYWOOD RACKS

Road Runner Deluxe Trailer Hitch Rack

Assembly and Installation instructions for model numbers:

Road Runner 3 Series

HR300 - 3-bike model for 2" receiver, class 2 or higher

HR310 - 3 bike model for 1 1/4" receiver, class 2 (maximum weight of bikes 150 lbs.)

HR320 - 3-bike model extended for 2" receiver, class 3 or higher

Road Runner 4 Series

HR400 – 4-bike model for 2" receiver, class 2 or higher

HR410 – 4 bike model for 1 1/4" receiver, class 2 (maximum weight of bikes 150 lbs.)

HR420 – 4-bike model extended for 2" receiver, class 3 or higher

WARNING! THIS PRODUCT IS NOT TO BE USED ON ANY TRAILER

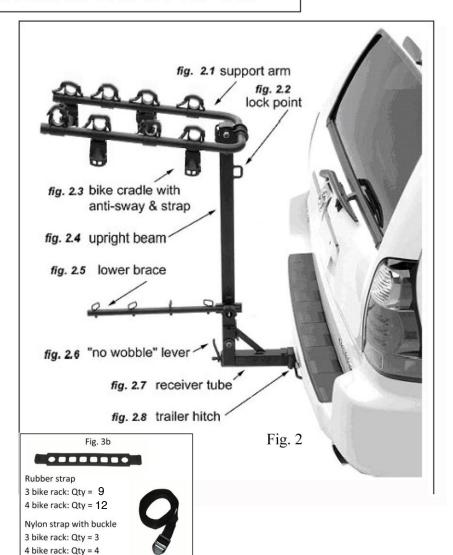
PLEASE FOLLOW THESE IMPORTANT POINTS:

- DRIVE SLOWLY WHEN USING THE RACK ON BUMPY OR DIRT ROADS.
- CHECK THE RACK, BIKES AND STRAPS REGULARLY DURING USE.
- IF YOU HAVE ANY QUESTIONS OR INSTALLATION PROBLEMS, PLEASE SEE YOUR RETAILER OR CONTACT US AT 800-747-4085.



Fig. 1





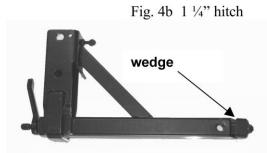
After opening the box, you should have the following parts:

- 1. Upright beam assembly with upper support arms installed.
- Receiver tube assembly with "no wobble" system and handle lever (see below).
- 3. Lower wheel brace (straight bar with eyelets).
- 4. Parts bag including through bolt, washers and nut, lynch pin and clip (see below).
- 5. Strap bag including, tie down straps (rubber straps and woven fabric straps).

Road Runner 3 has 9 rubber and 4 woven straps; Road Runner 4 has 12 rubber and 5 woven straps. One of these woven straps may be attached to the lock-point (Fig. 2.2) and is a safety tie down strap.

6. Security cable and Locking Hitch Pin (Fig. 3).

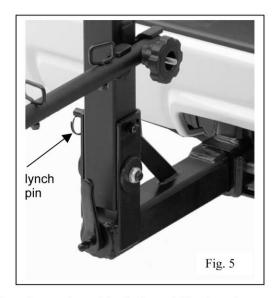
Fig. 4a 2" hitch welded "stop-plate"
"no wobble" loop



ASSEMBLY: Tools required:

Two 6" adjustable wrenches or 3/4" wrenches

- 1. The Road Runner rack is easily assembled on your work-bench or any flat surface. To assemble the rack, lay the upright beam face down on the bench (Hollywood decal facing down). Place the receiver tube's bracket on to the end of the upright beam so that the receiver tube is pointing up.
- 2. Place a washer **B** on the end of **A**, then insert the bolt through the **lower** hole of this bracket and pass it through the **lower** hole of the upright tube. Once the bolt is protruding through the other side of the bracket, install the other washer and nut **C**. Tighten the nut securely on



the bolt and use an adjustable wrench or $\frac{3}{4}$ " wrench to tighten the nut and bolt. Insert the lynch pin through the **upper** hole, and install lynch pin clip **D** in hole at the end of the lynch pin.

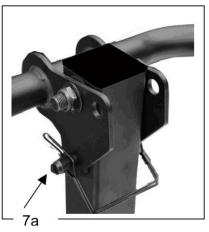
INSTALLING THE RACK ON YOUR VEHICLE:

- 1. Within the parts bag, please locate the Locking Hitch Pin (F).
- 2. When inserting the rack into the trailer hitch, try to get the receiver tube as parallel to the hitch as possible. For 2" hitches (Fig. 4a) slide the rack in a couple of inches until the welded "stop-plate" on the top of the receiver tube makes contact the outer face of your vehicle's hitch. For 1 $\frac{1}{4}$ " hitches (Fig. 4b) align the holes of the hitch and receiver tube.
- 3. Unlock the Locking Hitch Pin and insert the long end through the trailer hitch **and** receiver tube. Be certain that the hitch pin goes through the "loop" at the end of the "no wobble" internal threaded rod. Failure to do so will render the "No Wobble" system inoperable. Be sure to install the lock onto the end of the Locking Hitch Pin. **Failure to do so will result in an accident**.

4. Tighten the lever clockwise to engage the patented "No Wobble" system, which will eliminate the movement of the insert tube in the receiver. The lever should be turned "up" or to the side after tightening to prevent it from being damaged in the case you have to descend a steep driveway or have some other close encounter with "Solid Ground." The rack should now be attached to your vehicle, and locked into place.



Fig. 6 folded position



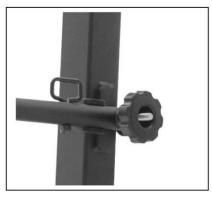


Fig. 8 lower brace

INSTALLING BIKES ON THE RACK:

Fig. 7 in use position

1. Remove the lynch pin **(7a)**, and rotate the support arms into the horizontal or "in-use" position. Re-insert the lynch pin and attach safety clasp. Loosen knob on lower brace then rotate lower brace to its horizontal position. It should fit in the welded steel channel. Retighten black knob.



Attach one end of the rubber straps to the rubber cradles

13). Start with the round (end) hole of the strap stretched over the diamond shaped anchor on the cradle.

Place the **heaviest bike onto the rack first** (closest to the vehicle), putting the bike's top tube (usually) into the rubber cradles on the support arms. Be sure to note the location of the pedal, as you may have to rotate the crank in order to keep the pedal from hitting the vehicle.

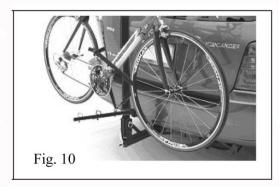
Pull the rubber strap across the bike's frame tube and attach it to the anchor on the opposite side of the cradle for both right and left cradles. Straps should be snug, but *do not over-tighten* the straps since this may shorten the useful life of the strap.

Next, rotate the Anti-Sway cradle so that it rests against the bike's seat tube (this is the frame tube into which the seat post fits) Fig. 9c Pull the strap across the bike's seat tube in a similar snug manner.

Put the next bike on the rack with the handlebars on the other side of the vehicle and attach the straps. Be sure *not* to route straps over any cables but rather under them This will protect the bike's finish.

SPECIAL NOTES: On a bike with a slanted top tube, place top tube on rear cradle, and down tube on front cradle to keep bike as "level" as possible. For "ladies" style and non-conventional frames, it may not be possible to keep bike "level". On a road bike with a level top tube, place top tube on both cradles, with anti-sway on seat tube.

3. Using the lower brace anti-sway system (Fig. 10) Locate the 1" x 86" nylon straps with attached buckles (three included with 3 bike Road Runner, four included with 4 bike Road Runner. Thread the straps through both front rear wheels of each bike, then through the eyebolt on the lower brace. Install strap end into buckle and tighten so the bike's movement is minimal. Repeat for the other bikes.



- **4. Installing the built in safety tie down strap:** Once the bikes are mounted and all the rubber straps are pulled snug over the frames, route the attached safety strap around all the bikes and re-attach to the buckle. Remember to re-check all the straps after thebike are mounted.
- **5. Anti-theft security:** The Road Runner comes with a keyed alike locking hitch pin and security cable. After installing the locking hitch pin and bikes, wrap the cable around the bike frames, wheels and welded loop on rack.

6. Tilting the rack down:

Refer to Fig. 5 (page 2): Remove lynch pin clip and lynch pin to tilt the rack down for easy access to the rear of your vehicle.



Fig. 11

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 or the complete rack 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

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.

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