

Installation Instructions for Bicycle Carrier Models Hollywood F1B and F4.

When using the Hollywood F1B or F4, bicycle carrier, follow these instructions INSTALL THIS RACK ON STRUCTURALLY SOUND TRUNKS ONLY. IF YOU OWN A MINI VAN or SPORT UTILITY VEHICLE, READ THE SECTION AT THE BOTTOM OF THIS PAGE!

- NEVER INSTALL UPPER HOOKS TO PLASTIC, GLASS, ALUMINUM, CARBON FIBER or FIBERGLASS.
- CLEAN THE SURFACE OF THE TRUNK PRIOR TO INSTALLATION.
- CLEAN THE SURFACES OF THE SPONGE PADS ON YOUR RACK, TIGHTEN ALL STRAPS BOTH BEFORE **AND** AFTER MOUNTING BIKES ON THE RACK.
- WEIGHT CAPACITY FOR F1B AND F4 IS 35 LB. PER BIKE. NO ELECTRIC BIKES.
- USE AT LEAST TWO TIE-DOWN STRAPS OR SHOCK CORDS WHEN SECURING BIKES TO THE RACK, AND KEEP BICYCLE TIRES AT LEAST 1 FOOT (30 CM) AWAY FROM EXHAUST PIPE (s).
- CHECK THE RACK, BIKES and STRAPS REGULARLY DURING USE.
- DRIVE SLOWLY WHEN USED ON BUMPY OR DIRT ROADS.

IF YOU HAVE ANY QUESTIONS or INSTALLATION PROBLEMS, PLEASE SEE YOUR RETAILER or CALL HOLLYWOOD ENGINEERING, INC. 800-747-4085.

CAUTION!!

This bicycle carrier has been designed to attach securely to most automobiles. It is your responsibility to ensure the safe and proper installation and use of this product. Improper attachment or installation of this product may result in damages to your bicycles, automobile or the vehicles following behind you. If the lower pads of this rack (or any rack) are resting against glass or a structurally soft panel, be aware that this may cause damage to your vehicle. The manufacturer of this product will not extend the warranty to any damages not attributable to a defect in materials of workmanship. The fit guide printed in this manual is intended as a general reference only. On-going changes in vehicle design, materials and finishes used on motor vehicles make it the user's responsibility to determine the use of this product. Do not attach hooks to glass, plastic, fiberglass, carbon fiber, molding or spoilers. PLEASE CHECK THE FIT GUIDE ON THE BACK PAGE PRIOR TO INSTALLATION!

If the make and model of your car is listed as a "No Fit," check with your retailer about installation assistance, exchange for another model that will fit, or refund. This guide is not complete due to continuous changes in automobile design. For questions about fit, please call the Hollywood Racks customer service department at (800) 747-4085, Monday-Friday between 7:00 AM and 3:00 PM Pacific Time.

IF YOU OWN A **MINI-VAN** OR **SPORT UTILITY VEHICLE**, PLEASE READ THE FOLLOWING: The rear cargo door on many Mini-Vans and Sport Utility Vehicles may not be structurally strong enough to support the weight of your rack and bicycles. These vehicles include: Ford Explorers, Windstars, Expeditions; Chevy Suburbans, Astrovans, Luminas, Tahoes, Blazers, Dodge Caravans, Chrysler Town and Countrys, Plymouth Voyagers, Toyota Privia and Sienna, Nissan Quest, etc.

If you are installing Model **F1B** or **F4** be sure to read section 1.5 carefully. For **F4** only, please read Section 3 first!

Section 1: Installing the Hollywood Rack on your vehicle:

1.1) The Hollywood Racks features a patented three-position thumb latch for folding and positioning. To unfold the rack, move the support arm all the way up, then down until locked into one of the positions. To adjust the rack into another position or to fold the rack, raise the support arm up and push the thumb latches back, then fold the support arm down. Keep fingers out of the area between the latch and main-frame when folding. Refer to figure 1.



1.2) Position the rack on the vehicle's trunk or rear cargo door so that the support arms are parallel to the ground or pointed slightly upwards. Lower pads should be resting against a solid surface, not against glass, fiberglass, or the plastic valence. Refer **to figures 2 & 3**. If installing a trunk rack to a mini van or sport utility vehicle, see section 1.5.



Attach the lower hooks to the bottom edge of the trunk, bumper or steel section beneath bumper and pull the end of the straps until all straps are tight. Re-tighten upper straps if necessary. Straps are shown attached to the lower edge of the trunk lid in **Fig. 3**, but they may also be attached to the bottom edge of the bumper, or loops beneath the bumper of the vehicle as appropriate to the vehicle.

1.3) Attach the two top hooks to the upper edge of trunk or hatch lid (Do not install upper hooks onto plastic, glass or fiberglass). Adjust and tighten the upper strap length by simply pulling on the loose strap end on the tab side of the buckle (**Fig. 2**). To loosen the strap, lift up on the buckle's tab. **CAUTION**: Do not tie excess lengths of strap into a knot in the section between the hook and buckles. This weakens the strength of the straps and could lead to failure. If necessary, tie the excess lengths to the rack or bicycles.



1.5) Installing a trunk rack to a mini van or sport utility vehicle.

NOTE: On minivans and SUVs, it is recommended that the lower legs of the rack be positioned so they rest on a crease or indent on the rear door/hatch. This area is a reinforced part of the door / hatch and will help prevent the rack from damaging your vehicle. Use caution when selecting the mounting point of the rack to prevent damage. See **Fig 4**.

- 1.5.1) Mount the Hollywood rack per the instructions. Do not install the bikes yet!
- 1.5.2) Pull down on the support arms and check the panel where the lower pads rest. If the panel is flexing under the pressure you are placing on the support arms, the position of the rack will have to be changed.
- 1.5.3) If the rack is to be repositioned to the bumper, the lower pads should rest on the bumper, as close to the body of the vehicle as possible. As the rack is now lower to the ground, the bikes must be mounted onto the rack so that they will sit higher. This is accomplished by placing the bicycle on the support arms, under the bicycles's down tube and behind the seat tube. Use tie-down straps per instruction sheet. Bicycle wheel ground clearance must be at least 12". The distance between the wheels and exhaust should also be at least 12".

Section 2: Installing Bicycles on your Hollywood rack:

2.1) Hang the first bicycle on the support arms, close to the main frame (the heaviest bike should be put on first). The bike's handlebars should be on the passenger side of the car. Rotate the crank arm to a position so that it will not be in contact with the vehicle's body. Be sure that the bicycle's wheels are at least 1 foot (30 cm) away from the exhaust, and that the wheels are high enough off the ground to clear a steep driveway. Secure the bike with the two tie-down straps included with the rack. (See Fig. 6.).

If carrying a second bike, follow the above directions, then hang the second bike on the support arms, with the bike's handlebars on the drivers's side of the car. Secure the bike with tie-down straps. If carrying additional bikes, follow above directions with handlebars on either side of the rack. Secure with tie-down straps.

TIP: Women's bicycles, some children's bicycles, and small frame sized bikes can be mounted on the rack by resting the bicycle on the support arms under the down tube and behind the seat tube. This also will make the bicycles ride higher on the rack and provide easier loading.

2.2) AFTER LOADING THE BICYCLE (S) ONTO THE RACK, *RE-TIGHTEN* THE BOTTOM STRAPS (50 ft-lbs max.).

Bicycles can be locked to the rack using a flexible cable and padlock, or **Hollywood Lock-On** accessory (available separately) which also locks the rack to the vehicle.

2.3) To remove the rack from the car, simply raise the tab of the lower buckles, release the lower hooks from the bumper (or bottom ridge of trunk) and remove the upper hooks. To fold the Hollywood rack, raise the support arm up, push the latches back with your thumbs, then fold support arm down (**Fig 4**).





Insert bolts through the holes provided in the frames and tighten wing nuts securely onto bolt ends. The rack is now ready for installation. Note: Always check wing nuts before use, making sure they are tight! ¼-20 self-locking nuts can be substituted for the wing nuts for permanent installation. See **Fig. 6**. After installing these bolts, return to **Section One** of this instruction sheet.

3.2 Model F4 Assembly for use with Mini Vans or **Sport Utility Vehicles:**

state to state.

Remove the nuts and bolts from the *lower* support frame. Reassemble per Fig. 6. Use the extra bolt and nut to attach the buckle to the frame. Be sure that all hardware is tightened securely. When installing the rack on the vehicle, the pads of the lower frame will rest on the bumper. The increased height of the rack will keep the bike wheels safely about the ground, but keep the bike's wheels at least 12" away from the exhaust pipe. Use the side straps for additional stability.

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

NOTE: If you are unsure about mounting the rack, return to your bicycle retailer and ask for help with the installation. It is the user's responsibility to make sure the rack is properly installed and secure for use. Please call our factory if you have questions!

Section 3: Model F4 Assembly: 3.1) Model F4 for use with sedans **and hardtops:** Rotate the lower frame so that its holes align with the holes on the main U-Frame of the F4 rack.



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