

ASSEMBLY INSTRUCTIONS:

1. Attach cross bar (B) to upper tube (A) as shown in **Fig. 1**, using 5/16" x 1-1/2" bolts, 5/16" lock washers, and 5/16" nuts. Insert plastic end caps into upright tubes.
2. Assemble lower tube retainer brackets (C) to rear bumper using 3/8" U-bolts, lock washers and nuts. Do not tighten the nuts. Insert upper tubes into pockets in retainer brackets, and secure with lock pin on either right or left side, as shown in **Fig. 1**. Tighten the 3/8" nuts.
3. Bikes must be secured to the carrier crossbar with the (2) nylon straps provided as shown on in **Fig. 3** to avoid any possible separation. It is the owner's responsibility to check the tightness of the strap periodically for continued safety. It is also recommended to tie the bike wheels together with material not supplied with this kit to prevent the wheels from turning. Do not create any downward vertical force on any part of the carrier when so securing tying the bikes. Carefully read and follow the important notes on page 2.

BIKE CRADLE INSTRUCTIONS:

1. Position one of the anti-sway cradles close to the seat tube.
2. Secure the bikes by pulling the strap over the top tube of the bike frame (**Fig. 2**).
3. The second strap is to go around the seat tube. This will help prevent the bikes from swaying. On the opposite cradle pull both straps over the top tube.
4. You should check the straps periodically and after stopping to ensure they are still tight and that they have not loosened. Failure to do so will void warranty.

WARNING: DO NOT USE ANY STRETCH OR ELASTIC CORDS TO SECURE BIKES WHATSOEVER. USE OF SUCH CORDS MAY CREATE EXCESSIVE FORCES BEYOND THE CARRIER'S LOAD CAPACITY AND CAUSE DAMAGE TO THE CARRIER, BIKES, AND/OR VEHICLE.

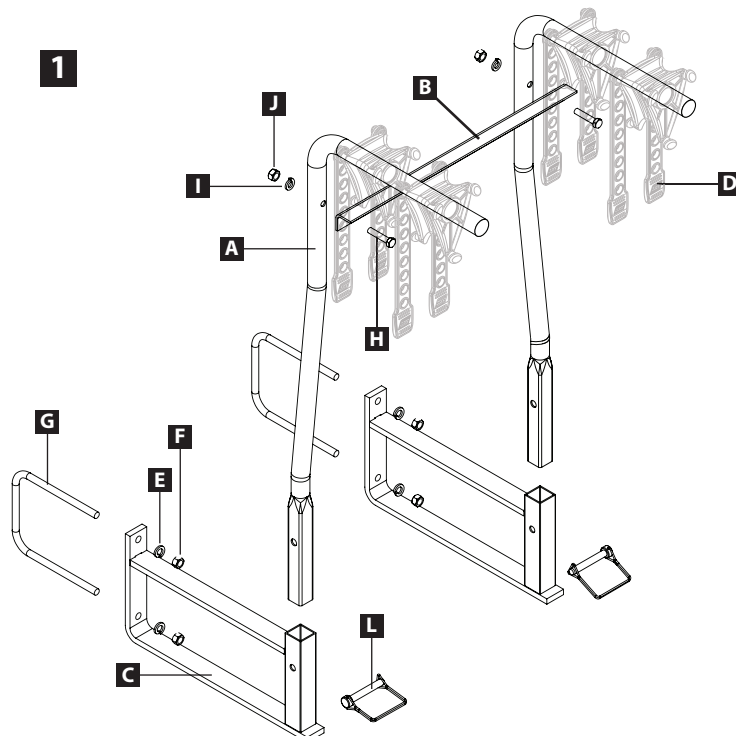
Maximum capacity of carrier is 70 lbs. Do not exceed manufacturer's rated bumper capacity.

PART

- A: (2) Upper Tubes
- B: (1) Crossbar
- C: (2) Retainer Brackets
- D: (4) Cradles (come factory installed)

HARDWARE

- E: (4) 3/8" Lock washers
- F: (4) 3/8" Nuts
- G: (2) 3/8" U-Bolts
- H: (2) 5/16" x 1-1/2" Bolts
- I: (2) 5/16" Lock washer
- J: (2) 5/16" Nuts
- K: (2) Nylon Straps
- L: (2) Lock Pins



IMPORTANT TO NOTE:

- To avoid scratches and damage to your bike and/or towing vehicle, it is suggested to cover the frame, handlebars, pedals, and other protruding members of the bike with soft fabric or other similar protective materials as needed.
- When carrying 2 bikes, the larger bike should be mounted closest to the carrier crossbar, and the direction of the second bike is to be reversed from that of the largest bike. However, if carrying a woman's bike, it must be placed on first (closest to carrier post).
- Make sure the weight of the bikes is evenly distributed over the two arms preventing an overload of weight to one arm only. Check periodically to assure that the bikes have not moved and that even distribution is being maintained.
- It is recommended to tie the bike wheels together with material not supplied with this kit to prevent bike swaying and the wheels from turning.
- It is the owner's responsibility to periodically check to assure all hardware, straps, etc. are securely tightened for continued safety.
- Do not create any downward vertical force on any part of the carrier when securing and tying the bike(s) to the carrier. Excessive downward vertical force beyond the carrier's load capacity may cause damage to the carrier, bikes, and/or vehicle. Maximum capacity of the carrier is 70 lbs.
- While traveling, secure bikes with material not supplied with this kit through the bikes to the safety chain hook holes in the hitch or any other permanent fixture of your vehicle (bumper, tow hook, frame, etc.).

⚠ WARNING

1. Ground clearance must exceed 15" between the road and the lowest wheel. Damage to bicycles or rack due to ground clearance problems on trailers or 5th wheels is not covered by warranty.
2. See your retailer for a Rack Adaptor that will allow sloping tube bicycles to sit level on your rack.

