We have made the install of the Hard-KOR tire carrier just as easy as we can, for ease of installation. It's pretty simple, actually...just a few bolts and a few clamps, and you're off and running. Here is the instructions

XJ/ZJ Install Instructions (with	WJ Install Instructions:
triangular roof rails) First, grab everything out of the box. You should have a package of hardware	First, grab everything out of the box. You should have a package of hardware consisting of:
consisting of:	(8) Carriage Bolts
(8) Carriage Bolts	(8) Nuts
(8) Nuts	(8) Flat washers
(8) Flat washers	(4) 0.75" wide x 4" long flat clamp
(4) 1.50" wide x 4" long clamp brackets	retainers
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First, remove the black plastic "end" of the factory roof rail right above the rear	First, unclamp the locks, and slide your factory roof rails forward. Next, remove the black plastic "end" of the factory roof

hatch door, using a T25 Torx bit or driver. Push the buttons on your factory cross-rails, and slide your them all the way forward.

Next, simply perch the tire carrier on top of both roof rails at the same time. Take

two carriage bolts, insert them through the clamp bracket from the flat side so that the threads are visible on the side with the legs, then place the clamp UNDER the mounting flange which is welded to the light bar. It



should look like the picture to the right. Add a flat washer to each carriage bolt, and then a nut. Tighten down the nuts rail right above the rear hatch door, using a T25 Torx bit or driver. Find the included flat clamp retainers which are 4" long and 3/4" wide with two square-cut holes in them, insert two carriage bolts into the square holes, and then slide them forward, into the rails, "threads-up, heads-down". Insert two of these assemblies into each roof rail, left and right. Now, lay the tire carrier across the Jeep's factory roof rails, with the mounting flanges pointing downward, so that the "fingers" grab both sides of the rails, and so that the bolts go through the holes on the flange. Position the bar forward/rearward as you prefer. The further rearward, the better, and the less wind noise you'll get, which is typically noticeable only if you have a moonroof, and sometimes not even then. Lastly, tighten down the nuts with a wrench or

finger-tight to hold everything in place. Do the same to the other brackets, and position the tire carrier forward/rearward as you prefer. The further rearward, the less wind noise you'll get, which is typically noticeable only if you have a moonroof, and sometimes not even then. Lastly, tighten down the nuts with a wrench or deep-reach socket so that the upper flange slightly depresses into the roof rack track. This will keep it tight, and keep it from sliding forward.	deep-reach socket so that the upper flange slightly depresses into the roof rack track. This will keep it tight, and keep it from sliding forward.
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