

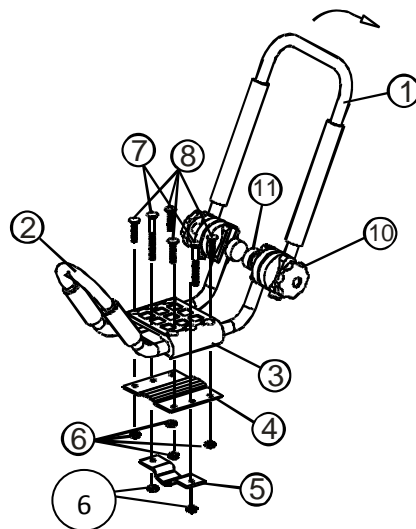
# FOLDING KAYAK RACK

www.Packemracks.com

NUMBER	PART	QTY.	NUMBER	PART	QTY.
3	Rubber Base (pre-assembled)	2	7	Carriage Bolts - Long*	4
4	Large Plate 6 Holes (pre-assembled)	2	8	Carriage Bolts - Short	4
5	Small Curved Plate - 2 Holes	2		Draw Strap & Bow/Stern Rope	2
5A	Small Flat Plate - 2 Holes**	2		Protective strip	4
6	Nylon Insert Lock Nut	8		S Hooks	2

\* Long carriage bolts come in 2-1/2" & 3" determine size needed before mounting on vehicle, so not to cause damage to your vehicle roof.

## Exploded view of Kayak Rack



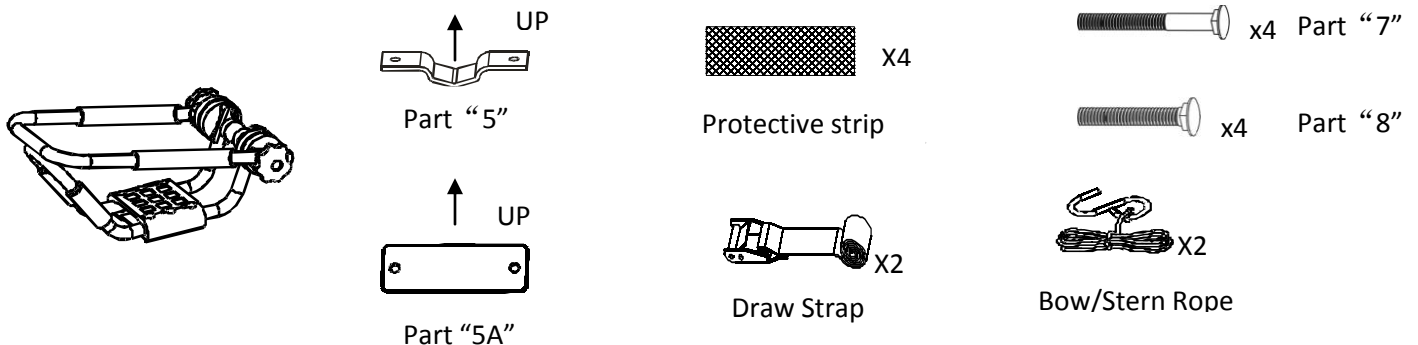
NOTE: See your vehicle manufacturer for details on how much weight your vehicle luggage racks will hold. Each set of our racks will hold up to 100 pounds.

When transporting your kayak it must be secured tightly to the rack. Failure to do so will result in rack and/or kayak damage. To minimize movement during transport insure that the hull cinch straps are tight, and snugly attach the bow/stern ropes for extra safety.

\*\* Depending on your crossbar use bracket 5 or 5A for best fit. Plate should be pinched together on crossbar in at least 4 spots.

**CAUTION:** When the kayak racks are installed, your vehicle has added height. When the rack is open to accept a kayak, it is 15" tall, when the rack is folded for storage; it is still 6" tall. Plus the height of your vehicle and the crossbars they attach to. Be aware of this and use caution when entering a drive-thru, garage, etc. With your kayak installed your overall vehicle height will be even taller. Remember to use caution when driving your vehicle with the kayak racks installed.

Your Kayak Rack comes about 90% assembled as shown below. To finish assembling your Kayak Rack insert carriage bolts #7 or #8 (Pick the correct size carriage bolts needed to not cause damage to the vehicle roof), through rack and plate #4 secure with lock nuts #6. Depending on your crossbar use bracket #5 or #5A to secure rack to crossbars using the nylon insert lock nuts #6. To operate racks and transport a kayak on them you must flip up tube #1 and tighten the folding knobs #10. To store your kayak racks on your vehicle when not transporting a kayak simply loosen the folding knobs #10 and fold tube #1 down to a horizontal position, then retighten folding knobs. Your racks are now installed. Place your kayak on the two roof racks. Use the 2 quick draw straps to secure the kayak to the racks. Use the 2 rope tie downs to secure the bow and stern. The protective strips protect your crossbars. Affix to the bottom of part "4" large plate and to either part "5" or "5A" which ever you use.



**NOTE:** It is the buyer's sole responsibility to make sure that the rack is installed safely and securely to a component that will adequately support the equipment.