

# KAYAK RACK

Packemracks.com

NUMBER	PART	QTY.	NUMBER	PART	QTY.
1	Long Tube	2	6	Nylon Insert Lock Nut	8
2	Short Tube	2	7	Carriage Bolts - Long*	4 each
3	Rubber Base	2	8	Carriage Bolts - Short	8
4	Large Plate - 6 Holes	2	9	Wing nuts	4
5	Small Plate - 2 Holes	2		Draw Strap & Bow/Stern Rope	2 each
5A	Small Flat Plate - 2 Holes**	2		Protective strip	4

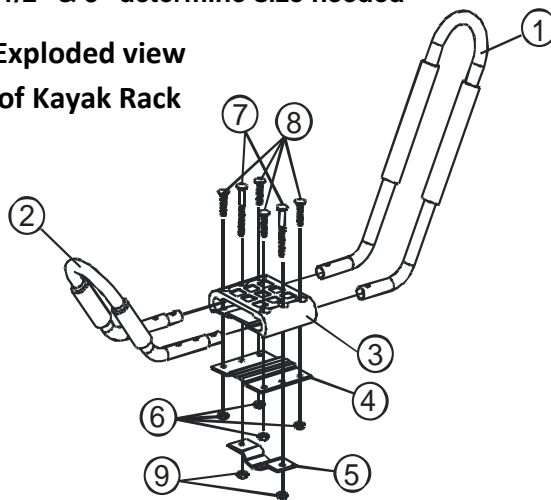
\*\* Depending on your crossbar use bracket 5 or 5A be for best fit.

\* Long carriage bolts come in 2-1/2" & 3" determine size needed

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 75 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.

Exploded view of Kayak Rack



**CAUTION: When the kayak racks are installed, your vehicle has added height. The kayak rack is 15" tall on its own. Plus the height of your vehicle and the crossbars they attach to. Be aware of this and use caution when entering drive-thrus, garages, ect. 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.**

After assembling your Kayak Rack place rack (Fig 1.) on vehicle roof racks in desired location. Place part "5 or 5A" under the roof rack in the direction shown in (Fig. 2). The long bolts (determine size needed so bolt will not cause damage to roof of car.) go through the two holes in part "5 or 5A". Use the Knob Style nuts (fig. 3) to tighten assemblies onto roof racks. 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 strip protects your crossbars. Affix to the bottom part "4" large plate and to which ever part "5" or "5A" you use.

