MPG112







Installation & Loading Instructions - Please Read Before Beginning

IMPORTANT WARNING: All vehicular transports are potentially hazardous. Any person(s) using Malone products are personally responsible for following the given directions for use and/or installation and accepts full responsibility for any and all damages or injury of any kind including death, which may result from their use and/or installation.

It is critical that all Malone racks and accessories be properly and securely attached to your vehicle. Improper attachment could result in a serious accident, and could cause serious bodily injury or death to you or to others. You are responsible for securing the racks and accessories to your car, checking the attachment's prior to use, and periodically inspecting the products for adjustment, wear, and damage.

You must read and understand all of the instructions and cautions supplied with your Malone products(s) prior to installation or use. If you do not understand all of the instructions and cautions, or, if you have no mechanical experience and are not thoroughly familiar with the installation procedures, you should have the product installed by a professional installer.

Spare Part Listing

Product **BigFoot™**Parent MPG/ER # MPG112

Revision # A

Date: 9/26/2019

SKU#	DESCRIPTION	Image
2024	BigFoot™ carrier base (MPG112), Single	
2004	BigFoot™ carrier base pad set (MPG112) (4 lower pads, 4 upper pads)	****
2030	15' Carrier Webbing Strap - Color: Green, Single	
MPG306	Bow & Stern Tie Down (set of 2)	
MPG361	50mm bolt (set of 4)	1111
MPG362	60mm bolt (set of 4)	1111
MPG369	T Knob (set of 4)	44
MPG303NH	Jawz2™ Adapter (set of 2)	
MPG303	Jawz 2™ V-Style Mounting Kit w/50mm & 60mm bolts & T-knobs	







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. Insert a mounting bolt (50mm or 60mm) into the right side hex hole. Install a Jawz mounting adapter and loosely apply a T-knob. See image 1.



. Place the carrier onto the front cross bar with the forward section (with foam pads) facing inward. See image 2.





Note: The base of the carrier has a rectangular "cutout" that has been included for square cross bar fit. This "cutout" does not effect the fit or function of the carriers when installed to round or oval shaped cross bars.

Insert the second mounting bolt (50mm or 60mm) into the left side hex hole. Fit the Jawz mounting adapter and apply a T-knob. See image 3.



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Install the three remaining gunwale brackets according to steps 1-3. Note: Do not tighten the T-knobs. The brackets should be left loose so they can be centered in step 5. See image 4.

. Place the canoe on the gunwale brackets. Adjust the canoe and brackets until they are centered in the middle of the roof and the canoe is evenly balanced. With the brackets fitted against the canoe, firmly tighten the T-knobs on all four brackets. See image 5.





. Dress the free end of a strap under the cross rail. Pull the free end up and out until an even loop is created. Place the loop up and over the canoe. See image 6.

 Pull the free end of the strap loop down until the buckle is approximately half-way up the side of the canoe.
 Dress the free end under the cross rail.
 See image 7.





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Dress the free end of the strap up and through the buckle. Pull down to tighten. Repeat steps 6-8 for the second strap. See image 8.

. Install the bow & stern safety lines per attached the attached instructions. See image 9.





The canoe should now be firmly attached to the vehicle with both straps firmly secured and both safety tie-downs installed. See image 10.

Bow and Stern Safety tie-downs are required for all rooftop transport.

Failure to use these safety lines voids all warranty.

If your kit did not include safety tie-downs, we strongly recommend the use of the Malone MPG316 Sentry Ratchet Tie-Down System or Malone MPG309 SpeedLine Mini Ratchet Tie-Down

Always check mounting hardware, load straps and safety tie-down lines for proper and secure attachment before transport. Use of this product for any other application other than watersport transport voids warranty.

MALONE

CHANGING THE WAY YOU GET THERE

MPG306 BOW & STERN LINE KIT

NOTE: NOT REQUIRED ON TRAILER PACKAGES

Attach hook to rope (steps A-D)



Thread free end of cord through hook.



Create a "left over right" knot & tighten.



Create a "right over left" knot & tighten.



Pull to test for knot strength.

Attach and dress rope to vehicle and boat (steps E-O)



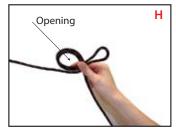
Attach S-hook to vehicle tow ring or other sturdy body part.



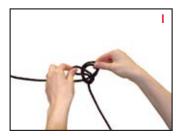
Keeping the rope tight and S-hook in place, thread the free end up and through a strong point on the kayak



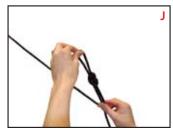
Make a loop in the rope 12" to 14" away from the kayak or canoe.



Bend the loop over leaving a large opening as shown.



Pass the loop through the opening.



Pull to create a tight knot.



Thread the free end of the rope through the loop.



Pull the free end up until the rope is sufficiently tight.



Hold the rope secure with one hand.



Form a knot with the free end and tighten. Form a second knot for safety purposes.



The line should be tight and secure. Repeat for second tie-down.