OBR ADV Gear Sherpa Tail Bag Installation Instructions

Congratulations on your OBR ADV Gear Sherpa Tail Bag purchase. Your new Sherpa Tail Bag was purposely designed as a universal fit to a wide range of motorcycles with a rear rack installed. Proper installation of your Sherpa Tail Bag will ensure secure fitment to your motorcycles rack.

The OBR ADV Gear Sherpa Tail Bag offers a couple of different attachment options. (1) One method is to simply use the multi strap attachment system to anchor your tail bag to a rear rack. (2) Another method is considered "strapless" by using the supplied HDPE plate that is attached to a rear rack via self-supplied hardware and attaching the bag via the exterior sleeve pockets. (3) Lastly by using the again supplied HDPE plate by positioning the plate on the inside of the bag and bolting through the bag bottom to the rack.

The strapless attachment method (2) is intended for on road use. The multi strap attachment method (1) is what we recommend for off-road applications. Both the multi strap attachment method and the strapless HDPE Plate attachment method can be used simultaneously (1)(2)(3).

(1) Multi Strap Attachment Installation

Your new Sherpa Tail Bag has two lateral straps and one fore/aft strap that loops through ladder lock buckles positioned on the side and ends of the Sherpa Tail Bag. These straps run underneath the bikes rack and use compression to secure the tail bag in position.

For the multi strap attachment installation, position your Sherpa Tail Bag centered over your rear rack. The Sherpa Tail Bag is designed with a tapered profile with the intention of the wider back shape portion of the bag to be positioned forward. Run the lateral straps through the rack rails and up through the ladder lock buckles located on the side of the tail bag. Next run the fore/aft strap through your rack and up to the fore/aft ladder lock buckles. Center and tension the straps to solidly secure the tail bag to the rack.



Another option for tail bag attachment is to utilize the included HDPE plate. This plate bolts to your fender or existing rack. The tail bag then secures to the plate via a pair of sleeve pockets located at the underside of the tail bag. This strapless plate attachment option provides a clean strap free appearance, but is only recommended for on road applications. If using the strapless plate attachment in rougher off road conditions it is highly recommended to at a minimum also use the fore/aft attachment strap.

Separate the HDPE plate from the tail bag and center over your rack. Mark a center point at the front and rear rail of your rack. Use these marks to maintain a straight alignment of the HDPE plate as you determine mounting points. There are many styles and designs of rear racks ranging from OEM molded racks, Aluminum CNC, and tubular designs. Some racks will simply require location and drilling for mounting bolts, where others might require a type of back plate or large washers. It is important to locate your mounting hardware to the central 1/3 of the plate surface. This will ensure that the ends remain unobstructed as these areas act as tabs that the tail bag sleeves slide over.

***Plate mounting hardware is not included and must be sourced from your local hardware store



Determine length of needed hardware by measuring the thickness of your rack, adding 1/8" for the plate thickness, and then a min of ¼" for the locking nut. We do recommended to use a button head or pan head type screw. Using a countersunk type screw (pictured above) will require use of an appropriate supporting washer. Always use a locking nut to prevent loosening of hardware.

Once you have located your hardware positions it is time to drill the plate and mount to your rack or fender. Once the plate has been hard mounted to the rack or fender you are ready to attach your tail bag by slipping the tail bag sleeves over the plate. This <u>will</u> be a tight fit requiring the plate ends to deflect upward slightly. We find it best to fit the wide end first.



(3) Internal Plate Mount

Our third option for installation again utilizes the included HDPE plate, but instead of mounting the plate directly to the rear rack and then attaching the bag via the external sleeves you will first need to position the plate over the rack to determine the mounting points ... same as (2). Once the mounting points have been established and marked you will drill out these points in the plate. Using the HDPE plate as a template, lay the plate to the inside bottom of the bag. Mark the bag through the pre-drilled holes of the HDPE plate. Using a pencil style soldering iron, melt through holes at these marked locations. Now mount the bag to the rack with appropriate hardware. The HDPE plate will hold the bag to the rack from inside of the bag.

Congratulations, you have completed installation of your OBR ADV Gear Sherpa Tail Bag. Your tail bag should give you many miles of reliable use and additional convenient storage.

Thank you for your purchase

