

F650/800GS Odyssey Luggage Installation Guide

Thank you for purchasing Jesse Luggage for your Motorcycle. Our Luggage, handcrafted in the USA, is designed for those with an interest in finding the most durable and functional luggage for their adventure touring. Al Jesse has been designing and building aluminum touring luggage since 1991. He has traveled to over 40 countries on his own motorcycle and knows what it takes to make a good set of luggage. Jesse Luggage has built in several unusual features, including hinged lids that not only hold stuff while you are unloading, but also serve as additional packing space. The angle provide extra strength as well as clearance in corners and for your heels when paddling in deep sand. Powder coating provides a durable finished look for your boxes. We hope you enjoy your luggage for years to come.

Tools Required

Tools required are listed at the beginning of each section, however here is a list of tools for the entire job:



Torx: T45

Allen: 4mm, 5mm, 6mm, 3/32" and 3/16" (provided)

Wrenches: 10mm

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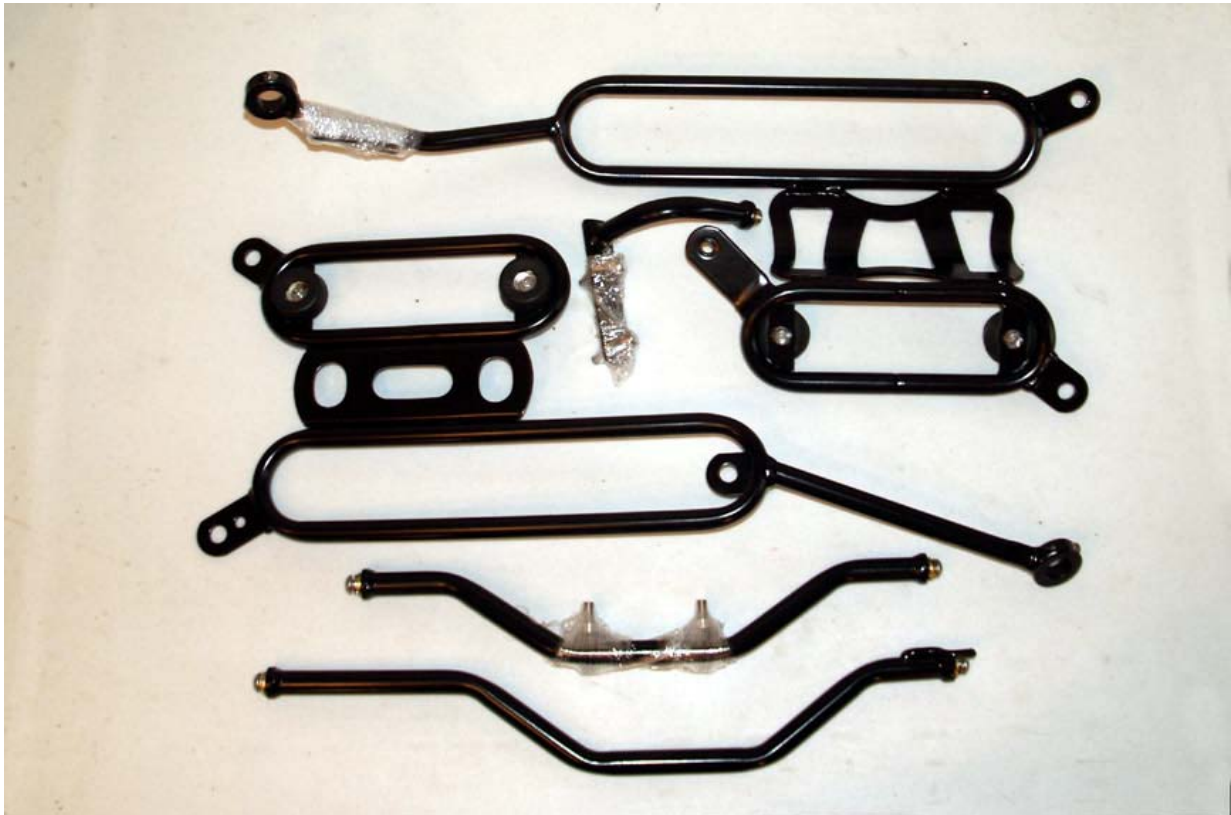
General Instructions:

Do not tighten any bolt until the entire assembly is completed. Leave all bolts completely loose until every component is in place loosely.

Once the components have been installed, tighten all bolts snugly starting from the front and working back. Note where there are gaps in the assembly, and add spacers as necessary.

After the whole system has been snugly bolted down, and any adjustments made, remove one bolt at a time and use blue Loc-Tite ©, two drops per bolt, and fully tighten each bolt. Note; do not apply Loc-Tite © to any nut which is a self-locking nut.

Note: The hardware for most parts is wrapped in place where it belongs, and in the order it needs to be installed. DO NOT remove the wrap until ready to install that particular piece. This helps keep track of what bolts go with what part.



Make sure all components are included with your kit. Most hardware is attached to the proper components. See photo above.

Step 1: Install Side Case Brackets



This reinforcement bracket is installed as shown. Install the bracket loosely with the 6mm Allen Wrench.



Remove the plastic wrap (left) and keep the spacers as shown (right).



Install the crossbar-mounting bracket as shown. Use the supplied bolts and spacers and attach loosely with a 4mm Allen wrench.

Note: Do not tighten any bolts until all brackets have been loosely bolted up.



Remove the plastic wrap from the left mount, then use the supplied 3/16 Allen to remove the bar clamp.

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Install the left main mounting bracket as shown. The far right arrow is the lower crossbar mounting point. It will be added later. Use a 5mm Allen wrench in the main brackets, and a 3/16" Allen (supplied) on the bar bracket, far left.

Note: The muffer bolt must be removed first (center arrow) before installing the main bracket.



The left photo illustrates how to use an extension to attach the lower left mounting bracket to the frame (far left arrow from above photo). Make sure the groove on the bracket matches the groove on the bracket cap. The right photo shows the muffer mounting bolt replacement. Bolt the mount to the bracket and frame without the thick washer that came on the factory muffer mount. T45 Torx to remove, and a 6mm Allen wrench to install the new longer bolt.

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Install the Right side bracket as shown. Mount the frame bracket (far right arrow) the same as the left side frame bracket. Use a 5mm Allen wrench.

Note: At this point the crossover bracket is not yet installed, though it is in this photo.



Remove the bolts and washers from the end of the lower crossover bracket.

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Install the lower crossover bracket as shown. Note that on the right side there is a locator pin that fits the slot in the right side mounting bracket. Install both bolts using a 5mm Allen wrench.

Note: The bracket may be firmly touching the fender. This is normal.



Make sure all of the brackets on both sides are installed. Then go back and tighten them down. Look for gaps that may need a spacer (there are several spacers/washers provided for this purpose, they are gold in color). If you find a gap that doesn't pull tight easily, add a spacer. Once all the brackets fit snugly with the bolts and nuts lightly tightened down, go back and add two drops of blue Loc-Tite ® and properly tighten them down.

Step 2: Preparing the mounts on the Odyssey Bags

Tools Needed:

3/16" Allen (supplied) Allen, 4mm Allen, 13mm Wrench.



Above are the tools for this section of the installation.



Install the internal support plate. Use the short bolts with a small washer on the inside, and a large fender washer on the outside with the Nylock® nuts. Keep this loose.

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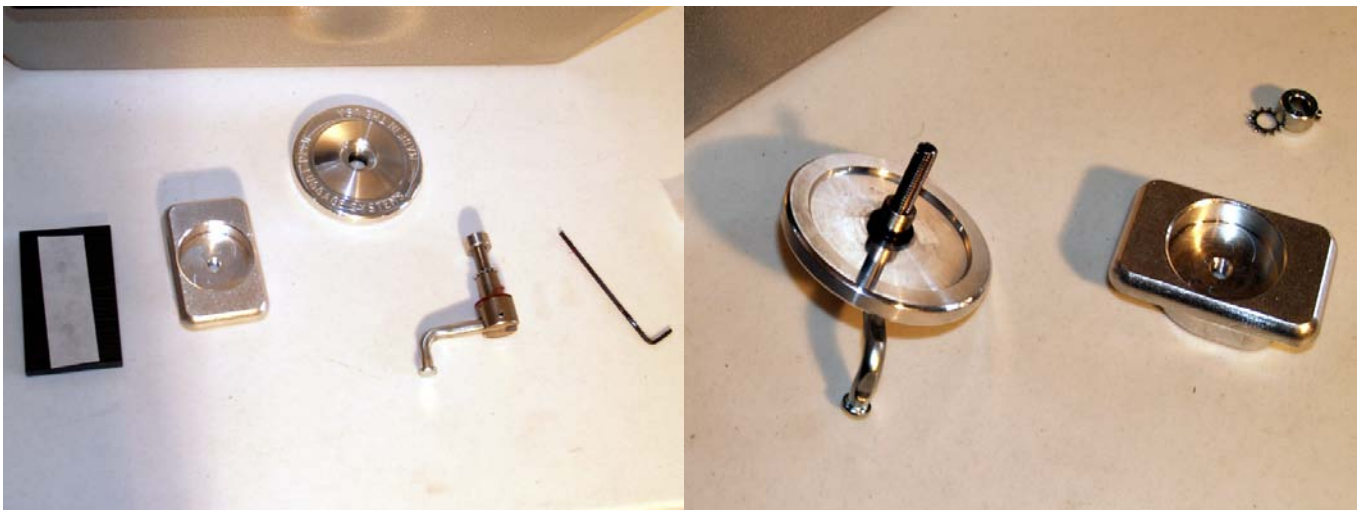
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Install the long bolts (4) (left) with a lock washer (split washer) then a flat washer and through the bag into the metal plate (on some bags) and threaded composite block (right). Keep these loose for now.



Assemble the cam locking mechanism. Using the parts in the left photo, remove the collar with the supplied Allen wrench, peel off the “O” ring under the tape on the round assembly and fit the crank handle through the hole. Use the rubber “O” ring to fit over the shaft.



Peel off the protective covers on the composite block tape strips, place over the hole in the bag as shown. Push the crank handle shaft through the hole and thread on the cam. Add the supplied washer next. Use the supplied Allen to tighten the setscrew. Repeat on the other side bag. Keep the lower mounting plates loose for now.

Step 3: Installing and adjusting the Odyssey Bags

Starting with the left Odyssey Bag, hold it at a slight angle and insert the lower composite block on the center of the lower mounting plate. Rotate the bag up until it is flat against the mount. See photo below.



Use the crank handle to rotate the mount cam until it covers the upper mounting bracket on the bike. Until you have it properly adjusted, it may need to be turned by hand on the mounting cam. Do not tighten it yet.

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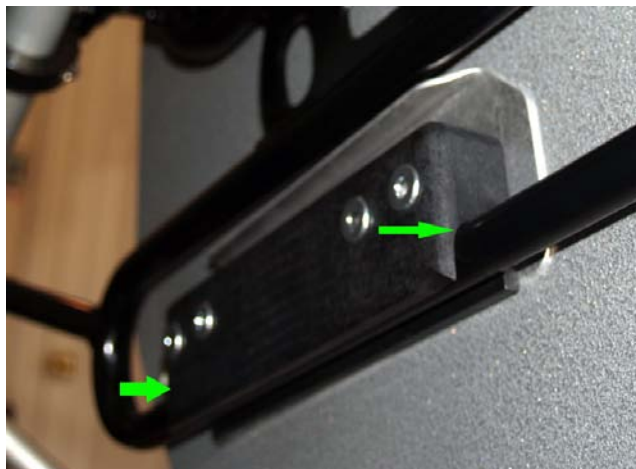
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Angle the bag by grasping it end to end and make sure it is level with the mounting bars on top. See arrow. (Photo for illustration purposes, not showing an F650/800GS)

Note: It helps if both bags are mounted so you can compare them to make them level with each other.



Make sure the lower composite block is fully seated on the lower mounting bracket. See arrows.

Push the metal plate (if supplied) up against the upper portion of the mounting bracket. Tighten the bolts holding the composite block and metal bracket. Also make sure you tighten the two end bolts (if applicable) with Nylock® nuts on them.

Step 4: Aligning the Odyssey Bags

If properly installed, the Odyssey Cases should line up to each other. If one side is high or low, you can adjust them by loosening the bolts on the lower composite mounts installed ON the bags, and moving it slightly as described above. Make sure the crank handle is loose while doing this.



The top edge of the bag should align with the top of the mounting bracket, as in the photo above.

Ensure that both sides are level and double check everything is tight.



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Remember, these bags are designed to be moved on the mounts. They will move as much as 2.5 inches for and aft. Depending on your needs, you can adjust them to suit. They will need to be completely removed and repositioned for this adjustment.



This photo shows the range of adjustment. Though it is a picture from the Safari Luggage, the range is the similar.

Step 5: Go for a Ride

Once you have completed the installation of your new Odyssey Cases, put all your tools away; grab a beer, a map, and start making plans for your next trip, because you and your Jesse Luggage are really going places.

If you encounter any issues, please contact Xplorermoto at the e-mail and phone number listed below.

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