

Contents:

2 1/4" x 3/8" Bolts x4

2 3/4" x 3/8" Bolts x4

3/4" Machined Spacer (small diameter) x4

3/4" Spacer (large diameter) x4

1/4" Spacer (large diameter) x 4

Compatibility:

These bags are compatible with 2018 Softail models with shorter strut bolt spacing. This Includes the Fat Bob, Slim, Street Bob, and Low Rider. They will not fit the Breakout, Fat Boy, Heritage or Deluxe. Turn signals and side mounted license plate must be relocated off of the struts. These bags do NOT fit with the stock exhaust systems. They have been designed with a shield to protect against exhaust heat, and are compatible with most exhaust systems that go under the passenger footpeg. Exercise caution when mounting these bags with aftermarket exhaust systems. Hot exhaust blowing directly at the fabric will melt it. Additional shielding may be necessary for some exhausts. The bags are compatible with hard mount and detachable backrests.

Instructions

Mounting the studs

DO NOT use any bolts but those supplied with this kit. Using other bolts with different head shapes may cause your bags to fall off and voids your warranty. If you are having problems mounting your bags, please contact us and we will do our best to help you.

Replacing the bolts on the strut one at a time, you will use 2 1/4" bolts with a 3/4" machined spacer (docking point) followed by a 3/4" chrome spacer. If you are using a detachable sissy bar, you will use the 2 3/4" bolts with a 3/4" machined spacer, followed by a 1/4" chrome spacer, then the Harley Davidson Holdfast docking points.

Replace the bolts on your bike one at a time so the fender doesn't drop. Use blue loctite on the threads when attaching the new bolts.



Correct setup of bolts for different applications

(TOP) With Harley holdfast hardware, note the 1/4" chrome spacer in between the 3/4" machined docking point and the Holdfast sleeve on a 2 3/4" bolt.

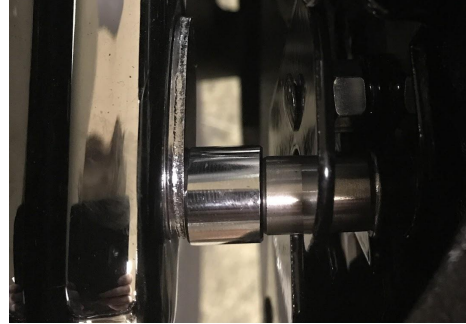
(Bottom) Without Harley holdfast hardware, just use the 3/4" machined docking point and the 3/4" large diameter chrome spacer and 2 1/4" bolt.

Mounting the bags

Once all 4 bolts have been tightened, you can mount the bags. With the handle pulled up, slide the bags on to the docking points on your bike, making sure to completely cover the $\frac{3}{4}$ " spacers (refer to pictures below). Push down the lever on the bag and you should feel it snap into place with about 25 pounds of force. If it is too difficult or too easy to push the handle down, the brackets may require adjustment (see below). Then turn the lock on the inside of the bag to lock the handle in the down position. Do not ride without the lock engaged. To remove the bags, turn the lock, lift up on the handle, and slide the bags off of the docking points.



CORRECT mounting, brackets are butted up against chrome spacers (or Harley holdfast points) and completely cover docking points



INCORRECT mounting, bracket is only halfway on to the docking points, not butted up to chrome spacer (or Harley holdfast points)

Adjusting the brackets

The brackets will require adjustment when they come from the factory. **The brackets will also require periodic adjustment for the life of the bags as they break in.** Before adjusting the bracket there are 2 features that you need to identify. One is the Adjuster, which is the part with the 2 stickers on it marked T and L. The nut in the middle of this piece is how the brackets are adjusted. You will also notice a square hole in the plate under the adjuster. In order to adjust the bags, you must move the handle so that the nut in the adjuster sits over the square hole in the backing plate (This will be about halfway between open and closed). This allows the square nut to be turned, adjusting the clamping pressure. Follow the markings on the bag, T to tighten and L to loosen. If the nut becomes difficult to tighten, the threaded end of the eyebolt that it is on may have become wedged into the powder coating. To loosen it, loosen the nut slightly and insert a screwdriver in between the nut and the metal flat and pry the nut towards the eye end of the bolt. Once adjusted, test mount the bags. It should take 25-30 Lbs of pressure to clamp the bags in place.



Left: You can see the adjuster piece, with a corner of the hole in the plate peeking out behind it.

Right: The bracket in position over the hole so it can be adjusted

