

## Contents:

3 1/4" x 5/16" Bolts x4

1" Spacer x4

3/4" Spacer x2

Grooved docking points x4

5/16" Locking Nut x 4

## Compatibility:

These bags are compatible with 1993 and newer Sportster models. These bags will not fit if you have an external shock reservoir or a bobtail fender on your bike. Turn signals must be relocated off the strut to mount these bags. They are also compatible with hard mount and detachable backrests. These bags have been designed with a shield to protect against exhaust heat, and are compatible with most exhaust systems. 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.

## 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.

Mount the docking points to your strut, replacing your bolts, one at a time so that you don't drop the fender. For '04 and newer models on the front holes, put a docking point onto the bolt, followed by a 3/4" spacer, then mount to the bike. For '93-'03 models, you will use a 1" spacer instead of a 3/4" spacer in the front. All model years will use a 1" spacer in the rear. Use blue loctite on all threads. We have supplied some thin locking nuts if you want to use them instead of the stock ones.



*Correct stud mounting for front strut holes on '04 and newer models*



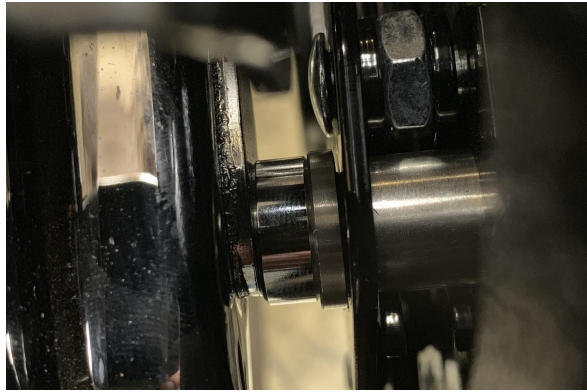
*Correct stud mounting for rear strut holes for all model years, and front holes on '93-'03 bikes*

## 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, making sure the bracket sits in the grooves on the docking points (refer to pictures below, **NOTE these pictures are with shorter spacers that are used on Dyna models, but have the same docking points**). Push down the lever on the bag and you should feel it snap into place with about 20 pounds of force. If it is too difficult or too easy to push the handle down, the brackets may require adjustment (see next section). To remove the bags, lift up on the handle while holding up the spring loaded latch. The lock on the inside of the bag lets you lock the bags to the bike for theft prevention.



*INCORRECT* Brackets are not on the docking points and will not clamp on in this position



*CORRECT* The brackets are sitting in the groove on the docking point and are able to clamp on securely.

## 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. It should take 20 Lbs of force to clamp the bags in place.

## Care Instructions

For any fabric components of the bags, we recommend applying a UV blocker in order to protect the fabric of the bags from fading. We suggest using 303 Aerospace Protectant. If your bike is kept outdoors in intense sunlight, we recommend applying about once a month. Bags have not been treated before leaving the factory.

For leather surfaces of the bag, we recommend applying a black shoe cream to restore color and luster once the bags are worn. Any brand will do, Meltonian is readily available in many stores. Leather does not need to be treated on a regular schedule, simply rub on a thin layer when you notice the leather is starting to look worn. Applying too often can lead to unsightly build up and cracking.