

## Dummy Bags

Dummy Bags were designed to provide the functionality and reliability you expect from Surly products.

Read these instructions completely before beginning installation of this product. Have your local professional bicycle mechanic perform the installation if you lack the knowledge or tools to perform installation correctly.

**⚠️WARNING: Cycling can be dangerous. Bicycle products should be installed and serviced by a professional mechanic. Never modify your bicycle or accessories. Read and follow all product instructions and warnings including information on the manufacturer's website. Inspect your bicycle before every ride. Always wear a helmet.**

- **Entanglement of cargo or straps in your wheel could stop the rotation of the wheel, causing a loss of control or crash that could lead to serious injury.**
- **Check with your bicycle's manufacturer to verify proper fit, mounting points, bicycle cargo load capacity, and compatibility for carrying cargo. Do not exceed the bicycle manufacturer permissible load.**

## Dummy Bags Compatibility & Intended Use

**RETAILER:** These instructions MUST BE provided to the end user.

**NOTE:** Never exceed ASTM Use Condition 2 when transporting passengers.

### INTENDED USE: CONDITION 2



For off-road riding and jumps less than 12" (30cm) This is a set of conditions for the operation of a bicycle that includes Condition 1 as well as unpaved and gravel roads and trails with moderate grades. In this set of conditions, contact with irregular terrain and loss of tire contact with the ground may occur. Drops are intended to be limited to 15cm (6") or less. Please see link to Bike Owner's Manual on [surlybikes.com/safety](http://surlybikes.com/safety) for complete list of riding condition descriptions.

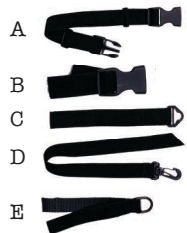
Consult long-tail cargo complete bike and frameset specifications for ASTM Use Conditions for general use and cargo transportation.

**NOTE:** Be mindful of your surroundings and path or trail conditions. When conditions exceed what is safe for a passenger, have your passenger dismount from the cargo bike.

## Parts List

- A. Jump Straps (qty. 6)
- B. Bag Closure Buckle and Strap Assemblies (qty. 6)
- C. Lower Tensioning Strap Assemblies (installed) (qty. 4)
- D. Snap Hook Strap Assemblies (qty. 4)
- E. D-ring Straps (qty. 4),

Not pictured: Disc-side Bag (qty. 1) and Drive-side Bag (qty. 1)  
Freeloader Hardware Kit (qty. 1)



## Installation

1. Install Surly Dummy Rails according to the instructions.

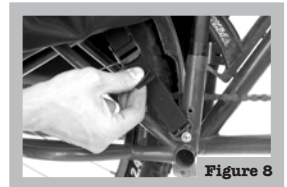
2. Install the included FreeLoader hardware kit using the threaded bosses located on your Big Dummy frame (Figs 1, 2).



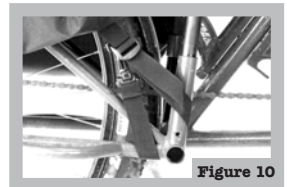
3. Fasten the bag-to-rail attachment straps to the Dummy Rails. The gap between the top of the bag and bottom of the rail tube should be approximately 25mm (Figs. 3-6).



4. Attach the Lower Tensioning Strap Assemblies to the FreeLoader hardware on the frame and tension the straps (Figs. 7, 8).



5. Older frames without FreeLoader hardware will use the Snap Hook Strap Assemblies to tension the bags to the frame (Figs. 9, 10).

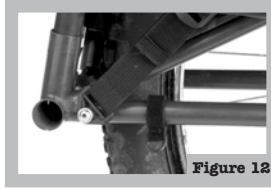


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6. Install the Bag Closure Buckle and Strap Assemblies on the Dummy Rails—female buckles on the drive side, male buckles on the disc side (Fig. 11).



7. Install the D-ring straps on the Big Dummy frame (Figs. 12, 13).



Become familiar with the main panel flaps and the Jump Straps. Flaps and straps connect together to create a very modular cargo system (Fig. 14). Buckles on the drive-side bag connect to those on the disc-side bag, so you can connect flaps/straps over the deck, if desired (Fig. 15).



Unroll the rain flap and connect the main panel flap to the Dummy Rail, routing the middle buckle through the slot in the flap (Fig. 16).

Connect the Rain Flap Hook to the frame-mounted D-ring (adjust the length of the Hook Shock Cord accordingly) (Fig. 17).



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Unclip the Rain Flap Hook, disconnect the main flap buckle, neatly roll up the rain flap, and secure it using the hook-and-loop straps (Fig. 18).

Connect the hook-and-loop flaps, located inside the pocket, to create a divider (Fig. 19).



The hook-and-loop loop pull, located on the side panel cinch cord, will adhere to the hook-and-loop on the bag exterior (Fig. 20). This keeps the cord out of your spokes and drivetrain.



## Ongoing Maintenance

Genuine replacement hardware is available from your local bicycle retailer.

Check straps regularly, and re-tension as needed. Loose bags may catch and tear. Worn/broken straps and hardware should be replaced or repaired immediately.

Remove heavy dirt build-up with a soft-bristle brush. Hand-wash bags with a mild soap and water solution. Harsh chemicals and detergents will shorten the life of a bag. Machine-washing is not recommended.

## Safety

**⚠ WARNING: FAILURE TO READ AND FOLLOW ANY OF THESE SAFETY WARNINGS COULD CAUSE A CRASH AND SERIOUS INJURY**

- **The maximum load weight for the Dummy Cargo System is 200 lb (90 kg) . 75 lb per bag plus 50 lb max load for the deck. Check with other manufacturer's systems to determine if they are compatible with the Dummy Cargo System maximum load weight**
- **What you load and how you load it makes a big difference in how a bike like this handles! Use caution with unusually heavy, long, or large cargo**
- **Distribute load weight evenly on both sides and secure your load**
- **Do not modify the luggage carrier in anyway. Hardware included with the rack and bags must be used. Do not use hardware included on your bike or other accessories**
- **Position reflectors and lights so that they are not obstructed when the bags are installed**
- **The bicycle may behave differently (particularly with regard to steering and braking) when loaded**
- **Make sure your load is evenly balanced and secure before every ride; always secure loose straps or cords or anything else**

For additional safety information about all Surly products visit [surlybikes.com/safety](http://surlybikes.com/safety)

Le mode d'emploi est disponible sur le site Web : [surlybikes.com/safety](http://surlybikes.com/safety)



## Limited Warranty

This Surly product is warranted against defects in materials and workmanship for one year from the date of retail purchase of the product, subject to the limitations detailed below. Save your dated receipt for proof of purchase.

This warranty does NOT cover the following:

- Damage due to improper assembly or follow-up maintenance or lack of skill, competence or experience of the user or assembler
- Products that have been modified, neglected, used in competition or for commercial purposes, misused or abused, involved in accidents or anything other than normal use
- Installation of components, parts or accessories not originally intended for or compatible with Surly product as sold
- Damage or deterioration to the paint, surface finish, aesthetics or appearance of the product
- Normal wear and tear
- Labor required to remove and/or refit and re-adjust the product within the bicycle assembly

This limited warranty is expressly limited to the repair or replacement of a defective product, at the option of Surly, and is the sole remedy of the warranty. This limited warranty applies only to the original purchaser of the Surly product and is not transferable. This warranty applies only to products purchased through an authorized dealer or distributor. In no event shall Surly be liable for any loss, inconvenience or damage, whether direct, incidental, consequential, or otherwise resulting from breach of any express or implied warranty or condition, of merchantability, fitness for a particular purpose, or otherwise with respect to our products except as set forth herein.

This limited warranty gives the consumer specific legal rights, and those rights and other rights may vary from place to place. This limited warranty does not affect your statutory rights.

**TO THE EXTENT NOT PROHIBITED BY LAW, THESE WARRANTIES ARE EXCLUSIVE AND THERE ARE NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS INCLUDING WARRANTIES OR CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**