



CHAIN MANAGEMENT

FLOATING CHAIN TUBE KIT



INSTALLATION AND ASSEMBLY

This kit consists of a piece of chain tube and a special floating mount. The mount allows the chain to go up, down, left, and right as you shift, but keeps the chain tube in place forward and back to protect your frame. The special chaintube material is very quiet, and is flared on both ends to reduce noise and friction. Installation involves choosing a location, opening the chain, putting the chain tube over it, and attaching and adjusting the mount.

Tools Required

Scissors are helpful for the zipties, but choose what method you'd like to use to open your chain!



1. Choose a Mounting Location

The mount has an up/down range of about 4.75in (12cm). Choose a spot where the chain won't be more than that distance from the frame.

2. Prepare to Open the Chain

If you have a Quick Link, rotate the pedals backwards to put it near where the chain tube needs to go.

3. Wire The Chain On Both Sides Of Where The Chain Tube Will Go

Wire the chain to something before you open it so it won't slither away while you work. Give yourself about 10 inches/25cm on either side of the work zone.

4. Open The Chain Using The Quick Link or Chain Tool

Most Quick Links operate by squeezing the plates together, then sliding them forward and back opposite each other.

5. Drop the Chain into the Tube

or pull it through with a piece of wire.

6. Reattach the Chain

Once attached, remove the retaining wires

7. Check the Alignment of the Chain to the Frame

It is important that the part of the mount that goes on the frame is angled to match the frame.

8. Loosely Attach Mount to the Frame

If using the Zip Tie mount, put the long zip ties around the frame and tighten so they are loose enough to slide the mount in. Make sure the zip ties go under any cables or cable housing. Slide the side of the mount with the foam pad into the zip ties.

9. Wrap the Short Zip Ties Around the Chain Tube

Keep both of them pointing the same direction. Tighten them part way, slide the end of the mount in, and tighten only enough to hold things in place.

10. Adjust the Position of the Mount

Move the mount forward, back, up, or down on the frame as required to get the range and drape of the mount where you need it. Slide the chain tube forward and back to protect the parts of your frame that need to be protected.

11. Adjust the Angle of the Mount for Best Float and Friction

It is important that the mount holds the chain tube so the tube is naturally in line with the chain. To do this, bend or angle the frame end of the mount so the chain tube falls into place in line with the chain.

12. Tighten the Zip Ties and Bolts

Slide the head of the zip tie to the edge of the stainless bracket and make sure the zip tie is in the slot, then tighten. Repeat with the other zip ties, then trim them.

13. Go for a Test Ride

Verify the float range and alignment angles are correct. If everything is correct, the chain tube should not redirect the chain in any way. It should float quietly on the chain in all gear combinations. When correctly adjusted, it should be barely audible.

ENJOY YOUR NEW CHAINTUBE!



TerraCycle Chain Management - Floating Chaintube Kit Instructions V2.0 2024
TerraCycle, Inc. 5726 SE Center St. Portland, OR 97206 USA info@it-cycle.com



TerraCycle Chain Management - Floating Chaintube Kit Instructions V2.0 2024
TerraCycle, Inc. 5726 SE Center St. Portland, OR 97206 USA info@it-cycle.com

