

**IMPORTANT:** We recommend these levers be installed by a professional bicycle mechanic.

**WARNING:** All-City Cross Levers are not compatible with linear pull (V-type) brakes. Only caliper or canti brakes should be used with All-City Cross Levers.

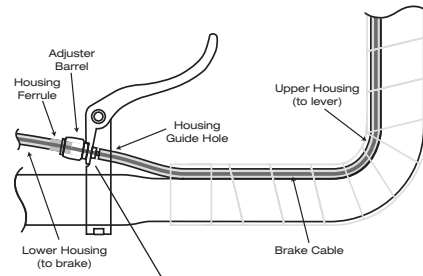
**WARNING:** After installation, test your brake system at slow speeds before normal use.

**WARNING:** If you are unsure about any part of the installation and set up of All-City Cross Levers, consult your local bike dealer.

All-City is not liable for damage or injury as a result of improper installation or use.

## 1. Hinged Cross Levers

All-City Cross Levers are designed to be mounted onto 31.8mm diameter (or 26.0mm diameter via included shim) drop-down handlebars. The hinged clamp design of All-City Cross Levers allows the lever to be mounted and installed without having to remove handlebar tape or the original brake levers.



## 2. Mount Cross Lever to Handlebar

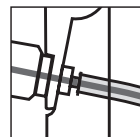
Open the hinged clamp of the Cross Lever by unscrewing the clamping bolt with a 4mm Allen wrench. Place the Cross Lever on the 31.8 (or 26mm handlebar via shim) handlebar. Close the hinge clamp and insert the clamping bolt. Before tightening, position and angle the lever to a comfortable and convenient position on the bars. Tighten the clamping bolt with a 4mm Allen wrench. Final tightening torque is 6–8Nm.

## 3. Remove Cable from Brake and Housing

Detach the brake cable from the brake as per manufacturer's direction. Remove the brake cable from the cable housing as per the original lever/brake manufacturer's instructions. The housing may remain in its original position inside the handlebar grip tape.

## 4. Cut Housing and Insert into Lever Guides

Cut the cable housing at a position where it reaches the top mount lever clamp on the side that is furthest away from the center of the handlebar (see photo). Insert the upper housing end into the housing guide hole on the clamp.



## 5. Insert Cable Through Housing and Lever

Reinsert the original brake cable through the drop-down handlebar lever, through the upper housing, and through the hole running through the center of the Cross Lever. Slide the cut off, lower part of the cable housing over the cable and insert the housing end (with housing ferrule attached) into the adjuster barrel of the Cross Lever. The other end of the housing runs to the brake. The effective housing length will increase slightly when adding the Cross Lever. Trim housing if you desire.

## Limited Warranty

This All-City® product is warranted against defects in materials and workmanship for three years from the date of retail purchase of the product, subject to the limitations detailed below. **Save your dated receipt.** This limited warranty is expressly limited to the repair or replacement of the original product, at the option of All-City, and is the sole remedy of the warranty. This limited warranty applies only to the original purchaser of the All-City product and is not transferable. In no event shall All-City be liable for any loss, inconvenience or damage, whether direct, incidental or 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 this product except as set forth herein. This warranty only applies to All-City branded product. Any other original part or component shall be covered by the stated warranty of the original manufacturer.

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

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
- Damage or deterioration to the 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

## Other Products

Check our website for the full range of All-City bikes, frames, parts and accessories. To download full product instructions and safety information go to the Safety/Tech tab.

## Contact Us

Questions, comments, anecdotes, build pics and hipster jokes can and should be directed to:

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