

# MiniMoto

## LINEAR SHORT PULL BRAKE

Optimized for high power stopping without sacrificing brake modulation.

teflon lined noodle  
with quick-release  
& barrel adjuster

clearance for knobby  
cyclocross tires  
& full fenders

all-weather brake pads  
with spherical washers

sealed stainless  
steel pivots

adjustable spring  
tensioners



*Since parts since 1989*

Made in USA

# Meet your MiniMoto

The MiniMoto is a linear pull brake designed for use with **short pull** brake levers. It is compatible with a wide selection of standard drop bar brake levers, as well as flat bar short pull brake levers like our Canti Lever. Be aware that the MiniMoto will not perform as well if paired with long pull brake levers.

## Installation

1. Place the brake arms on the bosses with the 'PAUL' engraving facing away from the frame. This puts the springs on the outside of the arms, the springs are not located between the brake arms and frame. The silver spring should be on the right, and the gold spring on the left.
2. Insert the M6x20 brake bolts into the brake pivots. Tighten hand tight with a 5mm hex wrench.
3. Remove the nut and outer spherical washers from the brake pads, insert the brake pads into the brake arms, and replace the washers and nuts. The short ends of the pads should face the front of the bike.
4. Using a 5mm hex wrench, adjust the pads flat against the rim and tighten. The pads should strike the rim at a right angle and should not touch above or below the rim's braking surface. Spacers on the pads can be switched around to vary the distance between the arms and the rim.
5. Using a 15mm wrench, hold the spring nuts (oval shaped piece mount bolt head fits into) straight up and down and tighten the M6x20 brake bolt with a 5mm hex wrench.
6. Insert the brake cable and housing into the barrel adjuster and through the cable noodle. The cable should sit in the machined channel beneath the clamping screw on the opposite arm. Tighten the cable clamp screw with a 4mm hex wrench.
7. Double check to make sure everything is tight by vigorously pulling on the lever several times.
8. Enjoy.



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**Paul Component Engineering**

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