200 SL Brake Caliper Instructions

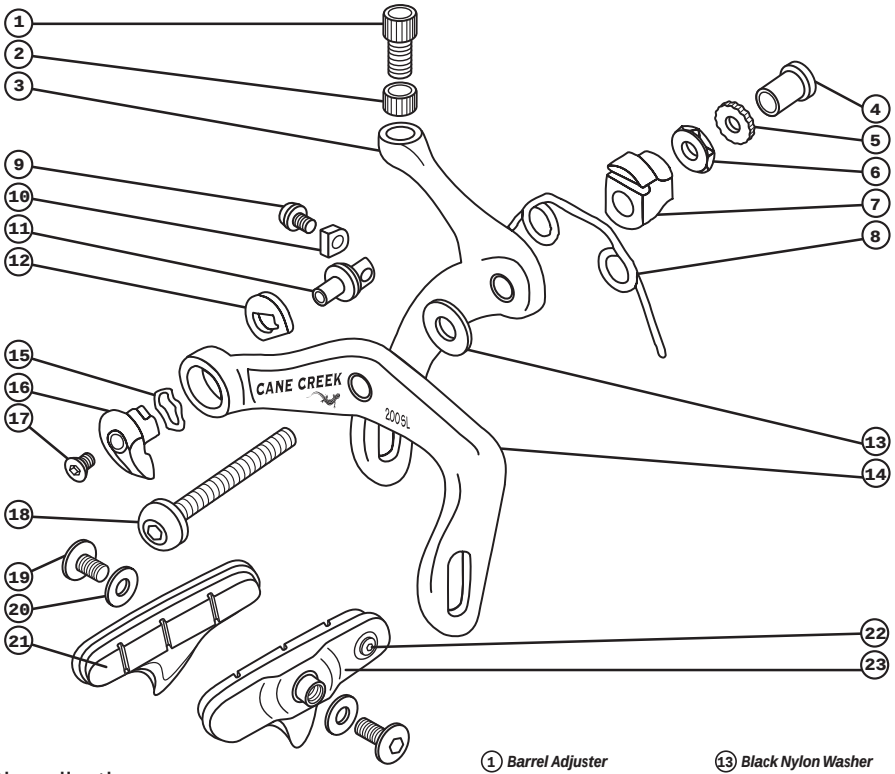
Caliper Installation

Place the serrated lock washer onto the pivot bolt (against the caliper lock nut). Place the caliper pivot bolt through the frame/fork, whereas the lock washer seats against the frame/fork. Liberally coat the exposed threads of the TI pivot bolt with the provided TI-Prep (anti-seize material). Place the recess nut onto the pivot bolt and tighten with a 5 mm hex key. The recommended torque specification is 72-84 in/lb with the recess nut. It may be necessary to use a longer recess nut (provided 25 mm nut) with certain carbon forks.

IMPORTANT: Make sure to use the provided TI-Prep (anti-seize material) on all threaded brake parts. Failure to use the TI-Prep will result in premature failure of threaded parts.

Cable Installation

Place the brake cable and housing through the barrel adjuster. The brake cable will pass between the cable anchor cam and cable anchor bolt/plate. Make sure to leave at least 15 mm of cable below the cable anchor assembly for later adjustment. Pinch the brake pads against the rim and secure the cable anchor bolt to a torque of 68-72 in/lb. Pads should be adjusted so that it makes contact 1 mm from the top of the rim. The brake pads should be positioned at least 1 mm away from the braking surface of each side of the rim. Torque the brake pad anchor bolts to a torque of 56-60 in/lb.



1. *Barrel Adjuster*
2. *Barrel Adj. Lock-nut*
3. *Y-arm*
4. *Recess Nut (5mm)*
5. *Serrated Lock Washer*
6. *Caliper Lock Nut (13mm)*
7. *Spring Nut*
8. *Spring*
9. *Cable Anchor Bolt (5mm)*
10. *Cable Anchor Plate*
11. *QR Cam*
12. *QR Plate*
13. *Black Nylon Washer*
14. *C Arm*
15. *QR Cam Washer*
16. *QR Cam*
17. *QR Fixing Bolt (2.5mm)*
18. *Center Bolt (5mm)*
19. *Brake Pad Bolt (4mm)*
20. *Brake Pad Washer*
21. *Brake Pad/Cartridge*
22. *Pad Anchor Bolt (2.5mm)*
23. *Cartridge Pad Carrier*

Fine tuning/adjustment

Test the lever by depressing it a few times. Turn the adjusting barrel to recommended pad/rim clearance (1 mm each side or rim's braking surface). The brake caliper can be centered by loosening (but not removing) the recess nut. Use a 5 mm hex key, turn the front (pivot bolt) to center the brake caliper. Hold the 5 mm hex key in the pivot bolt and secure the recess nut to the recommended torque (72-84 in/lb).

Brake Pads

Cane Creek 200 SL brake calipers use "cartridge" style replacement pads. The Cane Creek cartridge carrier is compatible with Koolstop, Tektro and Shimano "cartridge" replacement brake pads. Replacement brake pads can be purchased from your local bike shop.

WARRANTY

Cane Creek Cycling Components warrants its bicycle products for a period of 1 year from the original date of purchase. Any product that is found to be defective in materials or workmanship will be repaired or replaced at the discretion of Cane Creek. This warranty applies to the original owner only. This warranty does not cover damage or failure resulting from misuse, abuse, alteration, neglect, wear and tear, crash or impact, lack of maintenance or other conditions judged by Cane Creek to be abnormal, excessive, or improper. It is mandatory that a Return Authorization Number (RA#) be obtained by calling Cane Creek before any product is returned. Additionally, a dated Proof of Purchase must accompany the product when returned. (Revised 7.15.2003)

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