

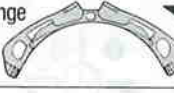


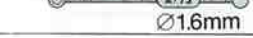




SERVICE INSTRUCTIONS

**BR-M352 BR-M100
BR-M201 BR-TY70**

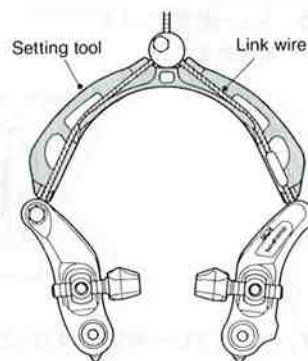
Cantilever Brake

Before use, read these instructions carefully, and follow them for correct use.

Setting tool (TL-CB10)	Cantilever brake	Link wire
Color: Yellow  C/106	BR-M201 BR-M100 BR-TY70	C/106  Ø1.6mm
Color: Orange  D/93	BR-M201 BR-M100 BR-TY70	D/93  Ø1.6mm
Color: Blue  A/73	BR-M201 BR-M100 BR-TY70	A/73  Ø1.6mm
Color: Green  E/84	BR-M352	E/84  Ø1.6mm

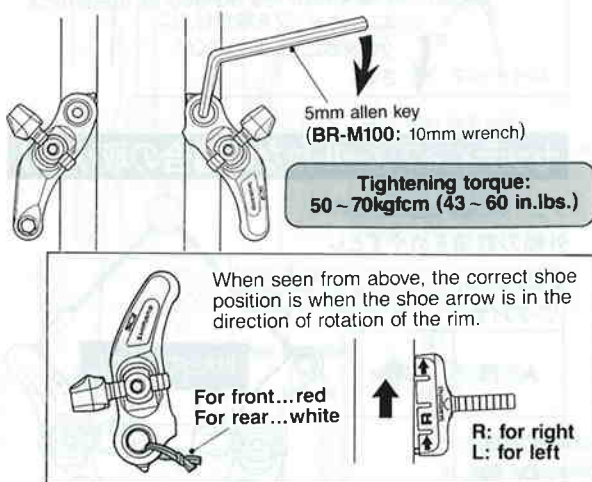
Combinations

The setting tool and link wire are different for each cantilever brake model. Combine the parts correctly.

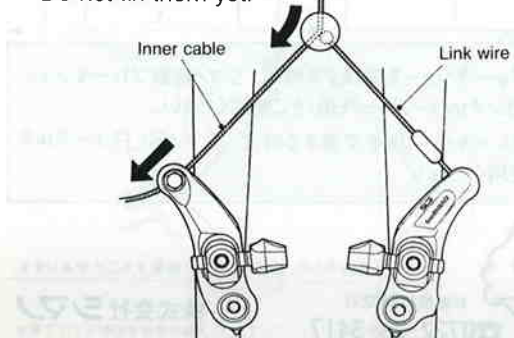


Installation of cantilever brake

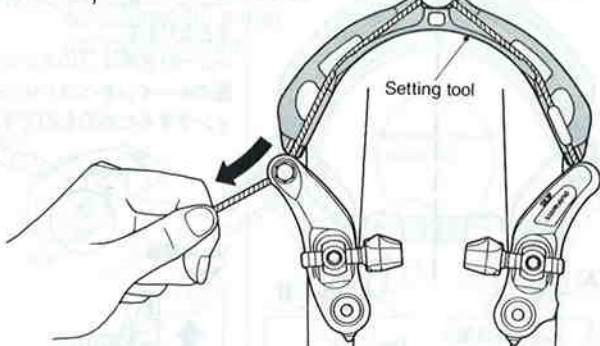
1. Install the brake body on the frame.



2. Set the link wire and inner cable. Do not fix them yet.

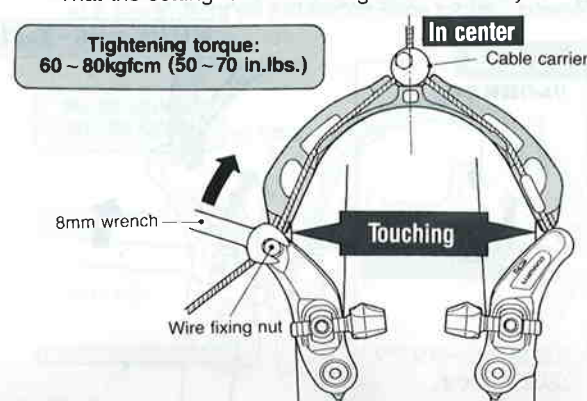


3. Attach the setting tool and pull the inner cable.

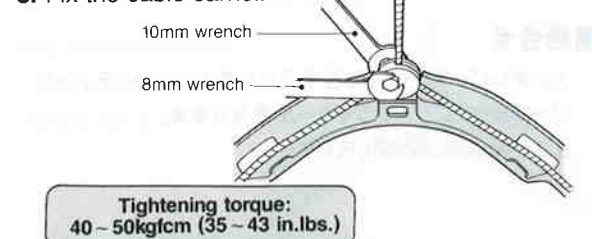


4. Fix by tightening the wire fixing nut. At this time check the following.

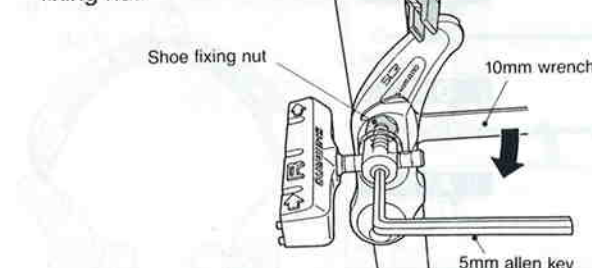
- That the cable carrier is positioned in the center of the setting tool.
- That the setting tool is touching the brake body.



5. Fix the cable carrier.

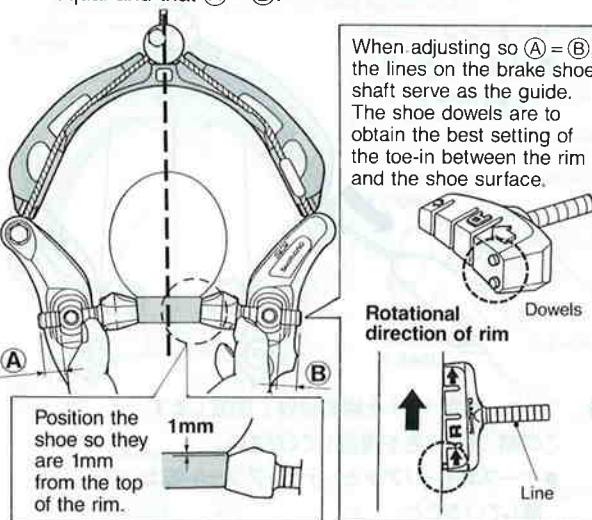


6. Loosen the shoe fixing nut.



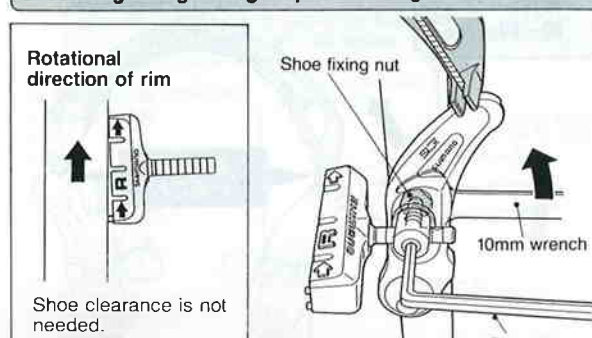
7. For attaching, the brake shoes have to contact the rim firmly.

- Position the cable carrier and the setting tool at the center of the frame.
- Adjust so the both ends of the brake shoe stems are equal and that (A) = (B).

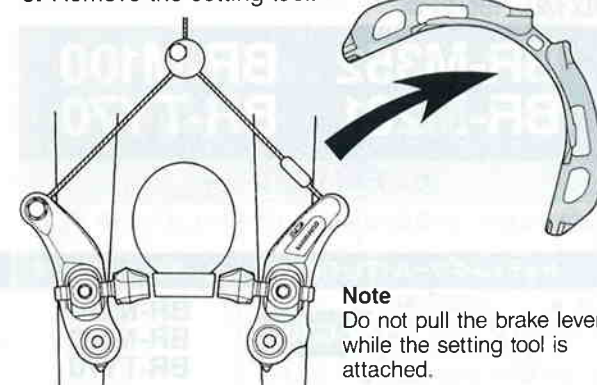


8. Fix by tightening the shoe fixing nut.

Shoe fixing nut tightening torque: 80 ~ 90kgfcm (70 ~ 80 in.lbs.)

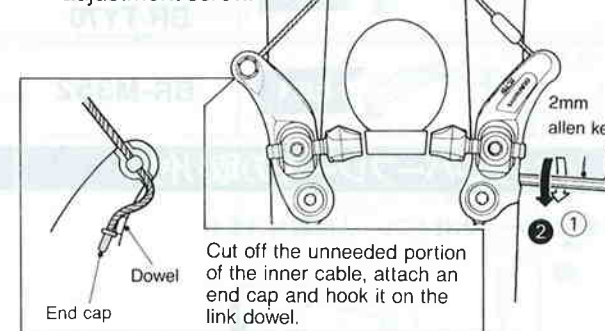


9. Remove the setting tool.



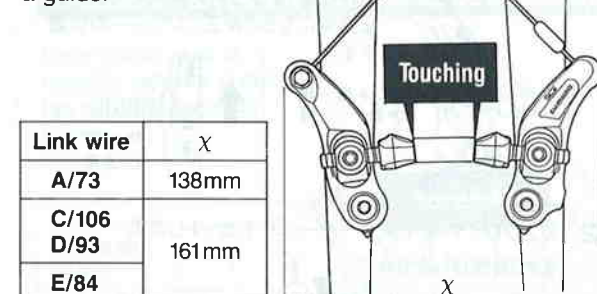
Note
Do not pull the brake lever while the setting tool is attached.

10. Match the balance on right and left using the spring force adjustment screw.



Installation without using the setting tool

Use the values of the outside width when the shoe touches the rim as a guide.



- Use genuine Shimano brake shoe (for cantilever brake) when replacing a brake shoe.
- Use Shimano SLR cable when replacing a brake cable.

Please note: specifications are subject to change for improvement without notice. (English)

SHIMANO

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