

GB Personalization of the ABS system

The ABS system lends itself to an excellent adaption to specific needs. The performance personalization may be done keeping certain aspects in mind, such as:

- total weight racer/cycle
- installation of the system on the fore and/or back wheel
- employment conditions (gradient, mixed routes, road, etc.)

The brake personalization and the adaption of its performances to specific needs is obtained simply operating the pad as described below.

A) In case of:

- high total weight racer/cycle
- brake installation on the back wheel
- need of a higher braking effectiveness (i.e. at high speed downhills)

the pad shall be positioned slightly forward in relation to the alignment axis (see figure).

Note that an excessive shift forwards of the pad in relation to the alignment axis hinders the intermittent action, as the ABS system sensor (represented by the wheel) loses contact with the rim.

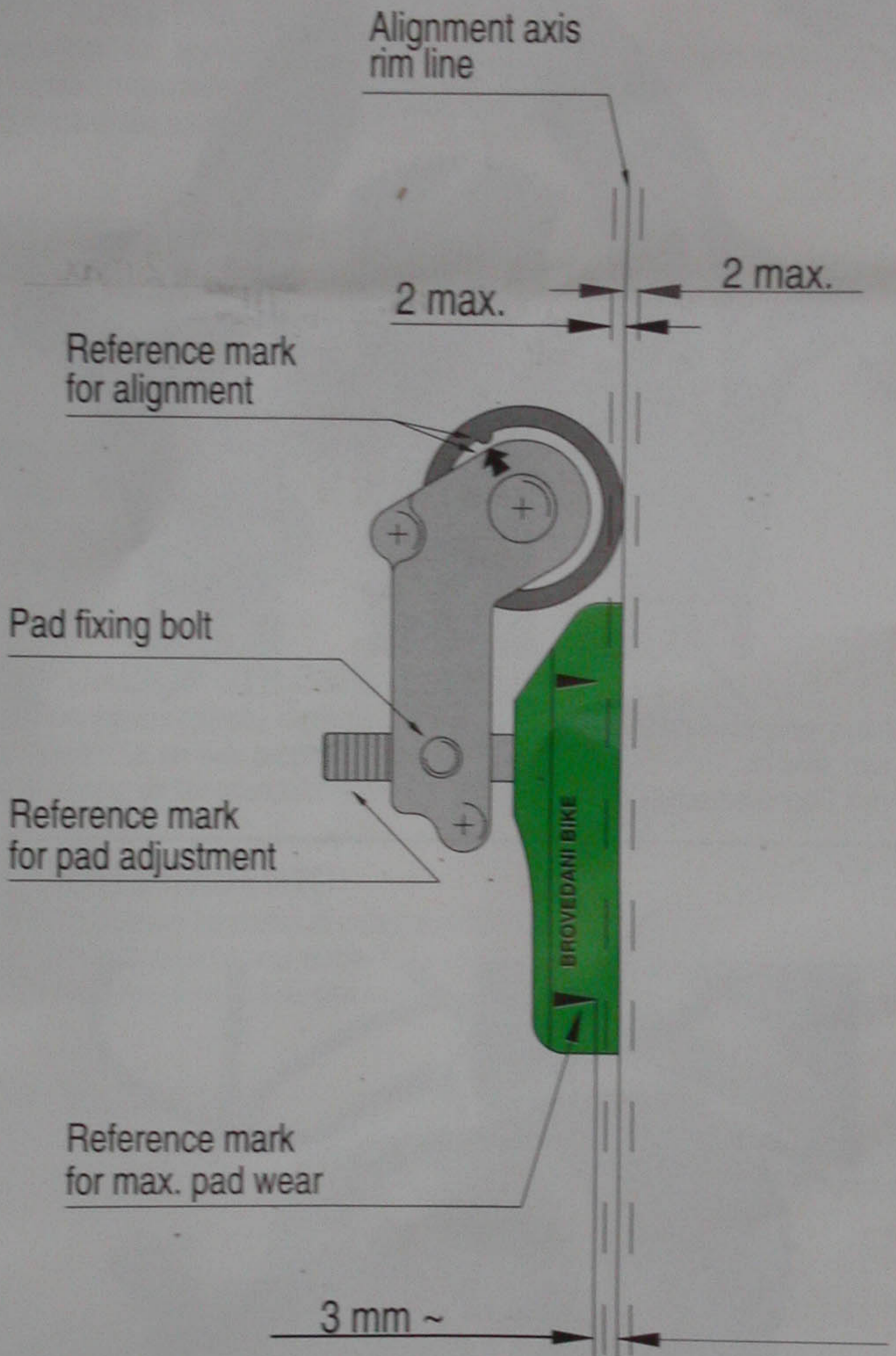
B) In case of:

- low total weight racer/cycle
- brake installation on the fore wheel
- employment only on all-terrain routes

the pad shall be positioned slightly backward in relation to the alignment axis (see figure).

Note that an excessive shift backwards of the pad in relation to the alignment axis slightly reduces the braking power.

ATTENTION: Shifting the pad backwards in relation to the alignment axis more than 2 mm, as shown below hinders any bracking action.



The ABS Bike braking system of Brovedani Bike is protected by a series of international patents valid in the main countries of the world. Be warned from imitations.

The manufacturing company is responsible for manufacturing faults that can be observed on the product. Whereas it disclaims all responsibility for whatever fault deriving from assembling irregularities, tampering, replacement of original components, wrong employment of the system.

For assembling service and system regulation, as well as for replacement of spare parts, you should apply to a licensed retailer or to a specialized mechanic.