

Moto-Master brake disc bedding-in guide Lines

Moto-Master brake discs are produced using high quality components which are manufactured to the highest technical standards.

When installed, new brake discs become part of your motorcycle's brake system, in which the type of brake pad which is used and if the brake pads have been properly bedded-in or not, have a big influence on overall performance- and lifespan of the brake discs.

This is why it is important to respect the following guidelines;

- 1. Motorcycle brake discs and brake pads are safety parts, and changing of brake discs and brake pads is to be done by a qualified mechanic only.
- 2. <u>Always</u> use new brake pads when mounting a new brake disc.
- 3. Discs and pads must be bed-in, allowing the brake pad friction-material and brake disc to properly mate. During the bedding-in period, progressively applied braking power must be used while violent, repeated or continuous braking must be avoided. Initial braking actions must be very light because non-bedded in brake pads are prone to overheating which can lead to a permanent loss in performance. According to riding style and type of brake pad which is being used, bedding-in may take up to 200 Km.

<u>NOTE</u>: Repeated hard braking during the bed-in period can cause an uneven build-up of friction material on the brake disc contact-area which may result in gripping, disc vibrations and/or permanent loss of performance.

- 4. Carbon-content brake pads (Moto-Master Road PRO Carbon Racing) require the transfer of an even carbon layer (transfer film) on to the brake disc contact area in order to function properly. Obtaining a functional transfer film requires a special bedding in procedure which has to be followed very carefully. Non-compliance with Carbon bedding in procedures in many cases leads to a permanent loss of performance and/or disc vibrations.
- 5. Always consult the brake pad manufacturer's bedding in guidelines to ensure the proper bedding-in procedure is being followed.

Moto-Master cannot be held responsible for any problems which may arise due to improper bedding in of brake discs.

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