

HALO T-Floater Racing Discs Safety Instructions

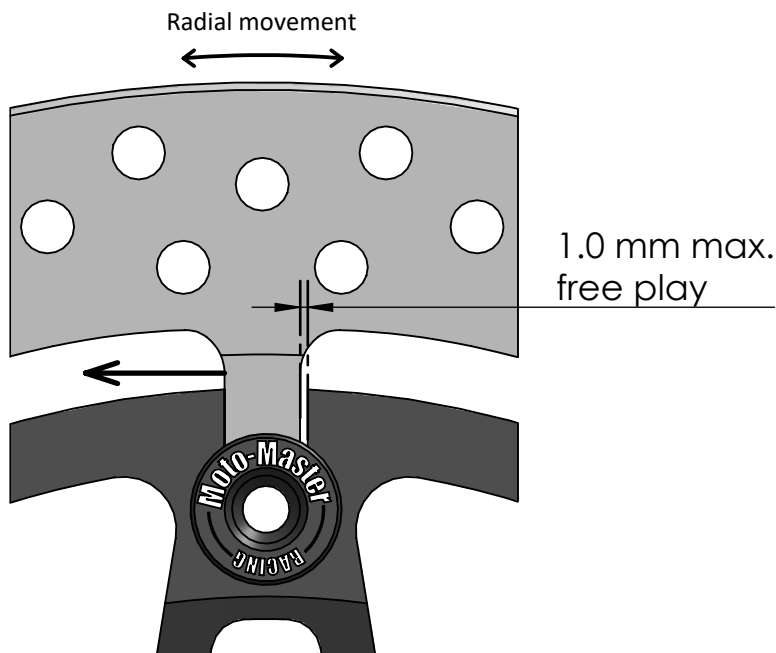
Thank you for purchasing this Moto-Master performance product. Please read these instructions carefully before attempting installation. *

Carefully read and follow the general mounting & safety instructions included with the brake disc and the bedding-in guidelines in accordance with the used brake pad compound.

Moto-Master HALO T-Floater Racing Discs with T-Floater system are Full Floating Racing Discs for serious professional riders. T-Floater Racing Discs are not for public road use.

As a result of the Full Floating T-Floater Racing system design, the hard anodized aluminium inner carrier is more prone to wear and tear than standard brake discs for normal street use. During use the radial movement of the Full Floating outer ring may increase due to normal wear.

The amount of free play between the aluminium inner carrier and the stainless steel T-pin should not exceed 1,0mm. Measured with 1 side of the stainless steel T-pin placed against the side of the aluminium slot. As shown in the below image.



Make sure to check the amount of free play between the aluminium inner carrier and the stainless steel T-pin before every ride. Make sure that worn-out brake discs are replaced immediately. Moto-Master cannot be held responsible for any damage or injury caused by use of T-Floater Racing discs with radial free play out of tolerance due to wear.

WARNING: the brake system can become very hot during use, to avoid possible burns let the brake components cool before touching them.

Before every ride also make sure to check the complete braking system for:

- Brake disc thickness.
- Brake fluid level and brake fluid quality. Change brake fluid frequently. Use only clean, approved brake fluid from a sealed container.
- Brake pad friction material thickness.
- Brake disc damage, deformation and cracking.
- Correct secured brake pads.
- Correct brake lever free travel.

*Consult a certified dealer of professional mechanic if you are not fully qualified in motorcycle maintenance. Moto-Master cannot be held responsible for any damage or injury caused by incorrect product mounting, disregarding specifications and these instructions, or product mounting by an unqualified third party.



For more info, check:

WWW.MOTO-MASTER.COM



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. Always 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.
NOTE: 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.