



Usage Precautions & Inspections

Usage Precautions

Avoid using high-pressure water directly on the bearing.

Minimize the removal of adapter bushings from the crankarm; if necessary, remove them from the inside of the bottom bracket.

Avoid using corrosive agents or highly degreasing agents on the surfaces.

Never use carbon paste with our products.

All connecting parts must be greased.

Adverse weather conditions or muddy terrains can shorten the intervals between inspections and reduce product lifespan.

We recommend conducting regular visual inspections to identify early signs of wear, such as accumulated dirt, leaks, or damage to the cranks or external components.

The bottom bracket is designed to be maintenance-free, requiring no greasing or internal adjustments. Opening the bearing may compromise its functionality and void the warranty.

Maintenance

Regular inspection:

This simple check should be performed regularly to assess the bearing's condition. It ensures its correct functioning and prevents further damage.

Frequency:

- MTB or Wet Weather: Every 5000 km.
- Road or Dry Weather: Every 8000 km.
- The bottom bracket should be checked after every session in extreme mud and water conditions.

Inspection steps:

1. Remove cranks.
2. Remove dust cover and seal.

3. Clean all removed and visible parts. Do not use brake cleaner.
4. Assess the condition of the bearing according to the following criteria
 - + Smooth running, no noise: The system is in perfect condition, it can continue to be used without intervention.
 - + Roughness or blockages: The bearing must be replaced. Contact an authorised dealer to ensure proper replacement.
5. Grease seals and bearing contact areas. Use silicone compatible greases.
6. Reinstall all components in the same order.

You can check the compatibility between bottom brackets and our spare parts by clicking on the following link: [Bikone-Replacement-Chart.pdf](#)