

PONY SHAFT



GENERAL

The pony shaft has a very slim profile and is primarily designed for work in the caudal area of the molars of small horses. Three versions are available, LED, ECO and a FLX version. They use the identical burr and guard. The procedure for changing the abrasive burrs is identical. Clean the diamond-coated grinding wheel immediately after each use. The handpiece is waterproof, but prevent water from entering the motor.

WARRANTY

The Terafloat has been manufactured to the highest quality standards and we offer a two-year limited warranty against manufacturing defects. Improper use of the instrument, accidental damage and unauthorized repairs to the instrument may limit or invalidate the warranty. Please do not carry out any repair work yourself or contact your distributor or Terafloat if you need help with your instrument.

CHANGING THE GRINDING BURRS

A. MATERIALS REQUIRED

In addition to the new grinding burr, you will need a Terafloat key, pliers and the Biothane strip.

B. PREPARATION AND CAUTION

Please remove the shaft from the motor (ECO or LED) or from the flexible shaft (FLX line). Clean the instrument and the grinding burr and work on a clean surface. If you have any questions, please contact your distributor or TERAFLOAT GmbH.

1. REMOVE THE GUARD

The first step is to remove the protective guard from the shaft.

2. USE THE TERAFLOAT KEY ('Profiling')

The key has a small notch labelled 'Profiling' to grip the edge of the guard. Unscrew the guard. You may need to hold the shaft with pliers to prevent it from turning.

3. BLOCK THE AXLE

Use the same Terafloat 'Profiling' key to lock the axle. It has a 4.5 mm wide notch in the centre into which the axle can be inserted. Once blocked, the grinding burr can be unscrewed.

4. UNSCREW THE OLD GRINDING BURR

Use the pliers to unscrew the burr and the Biothane strip to prevent damage to the diamonds.

5. SCREW ON THE NEW GRINDING CUTTER

Ensure that the threads are clean and screw the new burr onto the axle. Tighten by hand only.

6. ATTACH THE SIDE GUARD

Ensure that the threads are clean and screw the guard back onto the shaft.

6. TIGHTEN THE SAFETY GUARD

Tighten by hand or using the key, but not too hard.

7. CONTINUE YOUR WORK

The burr is durable and does not require frequent replacement. However, it is important to keep it clean and remove dental debris after each use. Once dry, they are difficult to remove.

Please contact Terafloat or your distributor if you have any questions.

