



Instructions for Use for Right Angled Driver (With or without Torque Adapter)

RIGHT ANGLED DRIVER

OTA Right Angled Driver may only be used for its intended purpose according to the general rules for dental/surgical treatment, occupational safety and accident prevention. The instruments must only be used by dentists and surgeons with training and experience in oral surgery, prosthetics as well as diagnosis and pre-operative planning. OTA or its partners, collectively as the manufacturer, the importer, and the distributor are not liable for damages resulting from treatment outside of our control. The responsibility rests with the provider.

DESCRIPTION:

OTA Right Angled Driver is manufactured from surgical steel. The RAD is delivered non-sterile and must be cleaned, disinfected and sterilized according to standard sterilization procedures.

INDICATIONS FOR USE:

OTA Right Angled Driver is a hand-held dental instrument intended to perform various tasks in general dentistry and oral surgery procedures.

CAUTION:

Federal (U.S.A.) law restricts this device to sale on or by the order of a physician.

WARNINGS:

Re-use of this device without proper cleaning and sterilization may result in serious cross infection or be harmful to the patient.

All components that are used intra-orally must be secured to prevent aspiration or swallowing.

PRECAUTIONS:

Always check the Right-Angled Driver to be sure it is properly tightened at all connections before use.

Insert bit gently into RAD while rotating the bit during insertion. Be sure the bit is inserted all the way into the RAD.

MAINTENANCE:

Proper maintenance of the Right-Angled Driver is crucial for long term success.

For optimal performance replacement of the MLH (manual latch head) is recommended to be done chairside every 3-6 months with normal daily use.

Instructions for chairside latch head change:

- 1- Unscrew MLH at connection point between contra-angle and hand piece body.
- 2- Clean and lubricate internal gear stem and connection point
- 3- Line up replacement latch head with proper gear and angle position. Screw down at connection point until tight.

CLEAN, STERILIZE AND LUBRICATE THE RIGHT-ANGLED DRIVER AFTER EACH USE.

CLEANING/STERILIZATION INFORMATION:

Disinfection and sterilization procedures should conform to OSHA or local guidelines for blood borne pathogens.

In order to prevent discoloration and/or damage to the plating of the Right-Angled Driver from chemicals that are not sufficiently cleaned from other instruments, do not autoclave the drivers with other instruments.

CLEANING INSTRUCTIONS

Wipe down the assembled driver with 70% alcohol.

Disassemble the bottom portion of the driver by pulling out the bottom section.

Clean the latch portion of the bit gently using steel wool to be sure that the surface is smooth.

Wipe down the disassembled components of the Driver again with 70% alcohol.

STERILIZATION INSTRUCTIONS:

These tools are provided non-sterile. Sterilize non-sterile product and components prior to use in patients.

Individual parts should be placed in appropriate autoclave pouches prior to sterilization. The following sterilization parameters (method, time and temperature) are required to achieve a 10⁻⁶ sterility assurance level (SAL). Local or national specifications should be followed where steam sterilization requirements are stricter or more conservative than those listed in the table. Verify the calibration of your unit to ensure recommended temperatures are not being exceeded. To ensure autoclave is performing effectively, periodic use of biological indicators should be considered. Chemclave sterilization is NOT recommended. Excessive and long-term exposure to water or moisture in the atmosphere could result in discoloration of metals and in some instances rust.

Sterilization Parameters For Individual Instruments

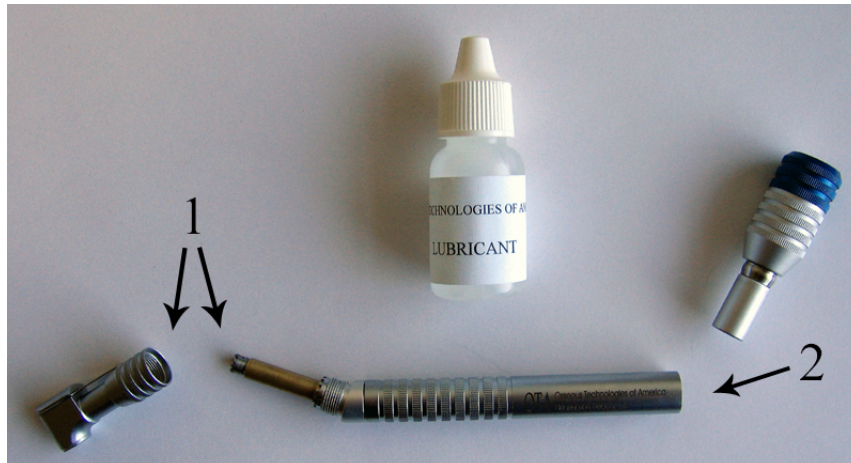
Cycle Type	Temperature	Exposure Time
¹ Pre-vacuum(steam)	132°C/270°F	15 minutes

LUBRICATION:

After sterilization, lubricate the components prior to reassembling and reuse.

Place one to two drops of Mineral Oil Lubricant into the bottom section of the Driver. (Fig 2)

To expel excess oil, carefully wipe the Driver before using it intra-orally.



DISPOSAL:

After use, this product may be a potential biohazard. Handle in accordance with accepted medical practice and applicable laws and regulations.

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