
OPERATION and MAINTENANCE INSTRUCTION MANUAL



AEU-20T Endodontic System with Intelligent Torque Reduction

DENTSPLY
TULSA DENTAL

3111 Hanover Road
Johnson City, TN 37604

CONSOLE- The exterior of the console may be cleaned by wiping with a soft cloth moistened with mild detergent or disinfecting solution.

HANDPIECES- Thorough cleaning and lubrication of handpieces after each use and before sterilization is very important to ensure proper operation and service life of the handpiece. Follow the instructions provided with the handpiece purchased for complete maintenance instructions.

MOTORS- The entire motor assembly supplied with your unit may be sterilized by autoclave, chemclave, or ethylene oxide gas processes. Follow the sterilizer manufacturer's recommended procedure.

Before autoclaving the motor and cord assembly the 'E' type coupling on the motor must be plugged. A plug with sealing o-ring is supplied with the motor. Remove the handpiece from the motor and install plug as shown at lower right.

The included motor/handpiece holding cradle is also fully autoclavable.

WARNING

- *DO NOT* attempt to disassemble the motor or motor connector.
- *DO NOT* oil or lubricate the motor.
- *DO NOT* attach a handpiece to the motor while the motor is running.
- *DO NOT* bend motor cord sharply.

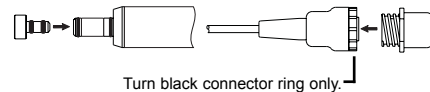
Failure to comply with any of the above instructions may void your warranty.

CAUTION FOR ALL STERILIZATION:

- Do not exceed 133° C or 275° F.
- Do not submerge in any solutions.
- Do not use ultrasonic cleaners.



- Always install the autoclaving plug into motor and motor connector before autoclaving.



- If the autoclaving plug for the motor becomes difficult to remove or install, apply silicone grease or similar lubricant to the o-rings.
- Loosely coil the motor cord when autoclaving. Avoid crowding the motor when autoclaving.