# TwinPower Turbine® Maintenance Guide

Turbines may fail quickly if maintenance is not performed consistently or correctly.

Do not fail to perform the maintenance procedures described below after treatment and before autoclaving.



- 1. Cleaning
- · Remove bur from handpiece.
- · Remove cutting debris, blood, and other contaminants with a soft brush and running water.





- 2. Disinfection
- Use gauze or a soft brush with disinfecting alcohol on the entire handpiece.
- Handpieces with the following mark may be cleaned and disinfected with a thermal washer and disinfector:

⚠ - To use a thermal washer and disinfector, do not fail to follow the instructions and conditions that come with the handpiece.



### 3. Lubrication/ Cleaning

#### a. Manual (Lubricate with AR Spray)

- · Lubricate the chuck and the handpiece with AR Spray for 3 sec. each.
- Operate the handpiece for 15 sec. to remove excess lubricant.
- · Wipe excess lubricant off the surface of the handpiece.

\_\_\_\_\_\_ - Use the proper nozzle for type of handpiece joint.

- Do not press down on the push cap during operation.





Chuck Spray Nozzle

Handpiece Connection

## b. Automated (Lubrina)

- AR Spray lubrication using Lubrina.
- · Wipe excess lubricant off the surface of the handpiece.

⚠ - Refer to the user's manual on how to operate Lubrina.

- 4. Sterilization
- Place the handpiece in a sterilization pouch and autoclave at 135° C (275° F) for a minimum of 5 minutes of sterilization time.

⚠ - Autoclave and drying temperatures must not exceed 135° C (275° F).



- 5. Storage
- Remove the handpiece from autoclave unit and store carefully.

#### NOTE

- Wear surgical gloves to perform maintenance.
- · Use AR Spray only.
- · See user's manuals for details.





If you have questions or need additional information contact J. Morita USA at 888-JMORITA (566-7482).

