

TwinPowerTurbine® Maintenance

All Models - Basic Series Excluded

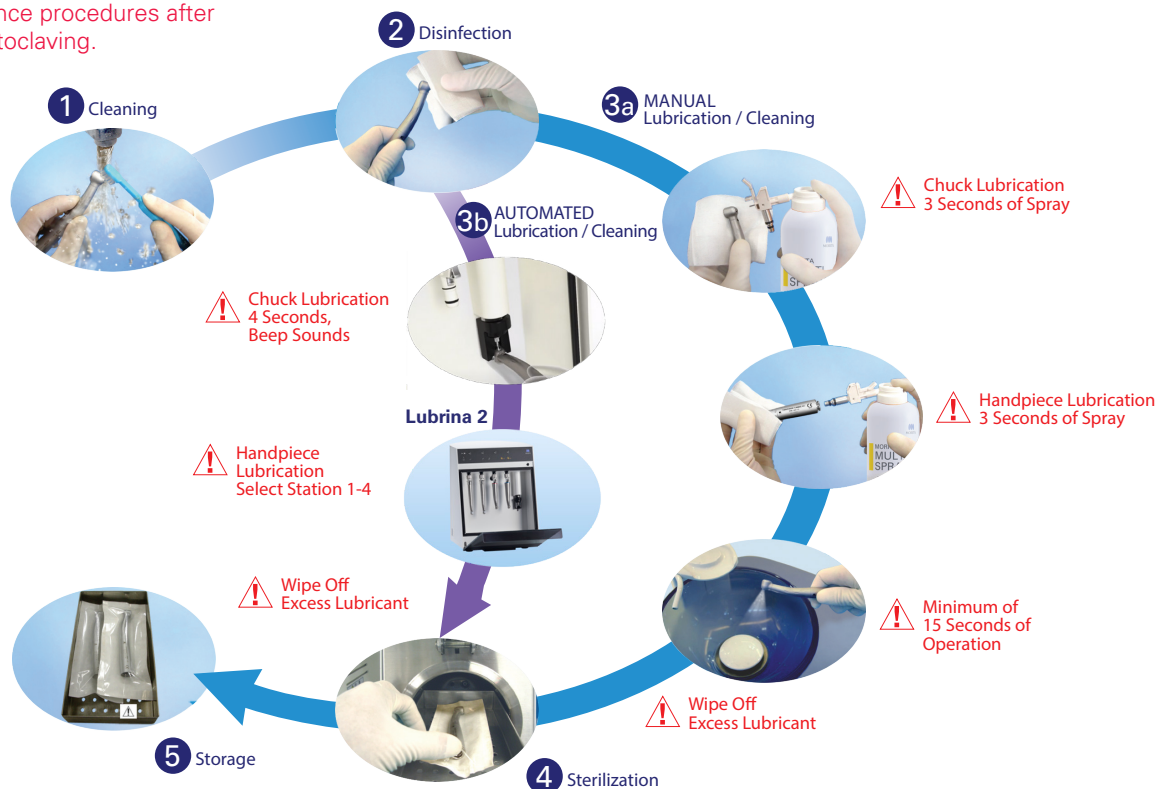
(See reverse side for Basic Series Handpieces)



⚠ IMPORTANT

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

Perform these maintenance procedures 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.
- ⚠ - Do not fail to wash off all chemical, electrolytic, and other active liquids.



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



3. Lubrication/ Cleaning

- Manual (Lubricate with Multi Spray)
 - Lubricate the chuck and the handpiece with Multi Spray for 3 seconds each.
 - Operate the handpiece for a minimum of 15 seconds 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 of the handpiece during operation.
- Automated (Lubrina 2 with Multi Spray)
 - Perform chuck lubrication using Lubrina 2's built-in Chuck Nozzle.
 - Line up the front end of the head with the nozzle guide and set the chuck in place.
 - Lift the handpiece up slightly to begin cleaning and lubricating for about 4 seconds (beep sounds).
 - Attach handpiece to its coupling with the chuck facing back.
 - Select Station 1-4.
 - Wipe excess lubricant off the surface of the handpiece.
 - ⚠ - Refer to the user's manual on how to operate Lubrina 2.



Chuck Spray Nozzle



Handpiece Connection

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 Multi Spray only.
- See user's manuals for details.



TwinPowerTurbine® Maintenance

Basic Series

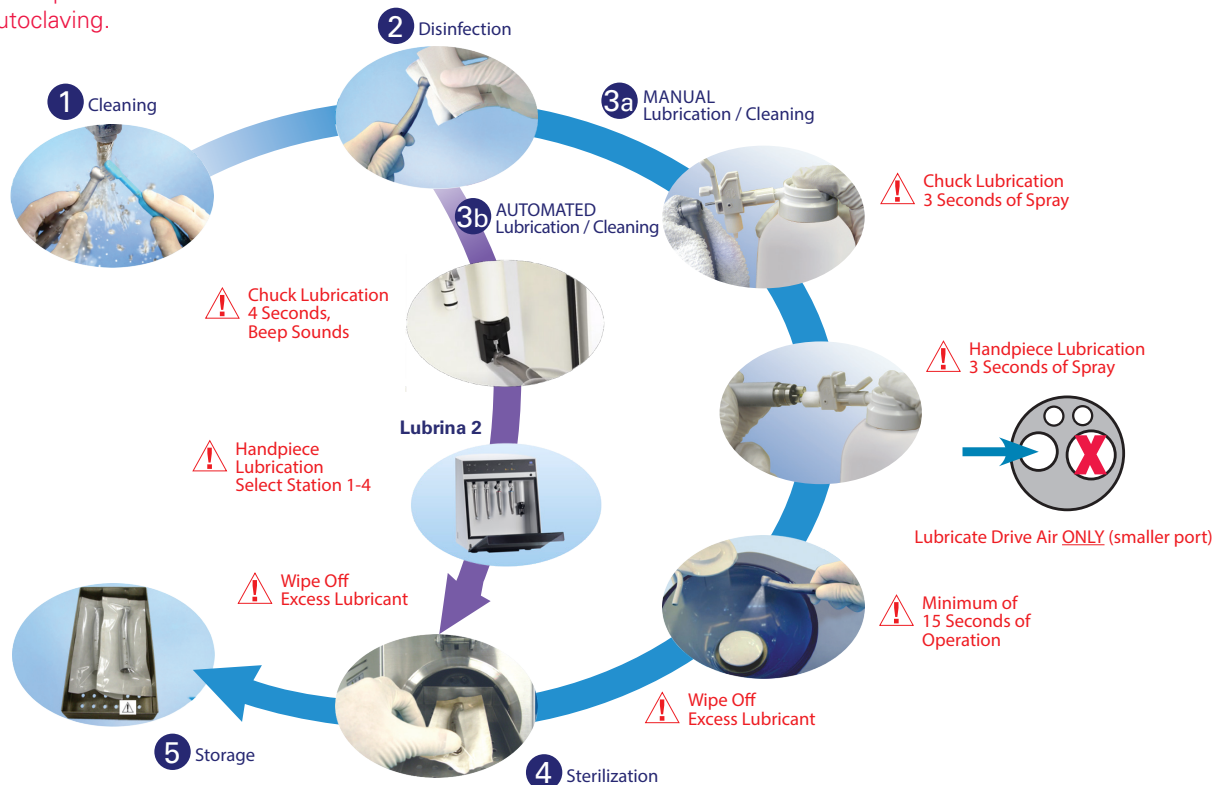
(See reverse side for maintenance instructions for all other models)



⚠ IMPORTANT

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

Perform these maintenance procedures after treatment and before autoclaving.



1. Cleaning	<ul style="list-style-type: none"> Remove bur from handpiece. Remove cutting debris, blood, and other contaminants with a soft brush and running water. ⚠ - Do not fail to wash off all chemical, electrolytic, and other active liquids. 	<p>Only</p>
2. Disinfection	<ul style="list-style-type: none"> 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 disinfectant: ⚠ - To use a thermal washer and disinfectant, do not fail to follow the instructions and conditions that come with the handpiece. 	
3. Lubrication/ Cleaning	<p>a. Manual (Lubricate with Multi Spray)</p> <ul style="list-style-type: none"> Lubricate the chuck and the handpiece with Multi Spray for 3 seconds each. Operate the handpiece for a minimum of 15 seconds 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 of the handpiece during operation. <p>b. Automated (Lubrina 2 with Multi Spray)</p> <ul style="list-style-type: none"> Perform chuck lubrication using Lubrina 2's built-in Chuck Nozzle. <ul style="list-style-type: none"> - Line up the front end of the head with the nozzle guide and set the chuck in place. - Lift the handpiece up slightly to begin cleaning and lubricating for about 4 seconds (beep sounds). Attach handpiece to its coupling with the chuck facing back. <ul style="list-style-type: none"> - Select Station 1-4. - Wipe excess lubricant off the surface of the handpiece. ⚠ - Refer to the user's manual on how to operate Lubrina 2. 	<p>Chuck Spray Nozzle Handpiece Connection</p>
4. Sterilization	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Remove the handpiece from autoclave unit and store carefully. 	

NOTE	<ul style="list-style-type: none"> Wear surgical gloves to perform maintenance. Use Multi Spray only. See user's manuals for details. 	
------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--