



# Johnson-Promident

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For Professional Use Only

## Instructions

*JP CA-RDH* – Hygienist Handpiece (Midwest RDH Style)



### Technical Facts

CA-RDH: ISO U-type Doriot Motor

Maximum rpm: 0-5,000 min<sup>-1</sup>

Attachment: accepts all disposable doriot prophylaxis angles

Air Requirements: Clean filtered moisture free air with recommended pressure of 30- 45 psi. **Do not exceed 60 psi.**

## Operation

### Connect and disconnect prophylaxis angle from motor:

**Connect:** Press the angle firmly into the motor as shown in the picture. The motor must fully engage and fit tightly with attachment.

**Disconnect:** The motor must not be moving before disconnecting the prophylaxis angle. Pull the motor and angle apart with a firm pull.





## Cleaning and Care

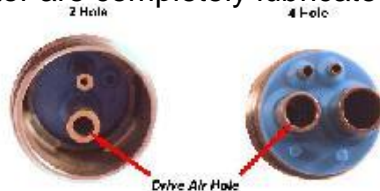
**Your Johnson-Promident hygienist handpiece is a high quality precision instrument. Incorrect maintenance and care can shorten the life of this product. We recommend for cleaning and lubrication original Johnson-Promident Premium Spray or DCL-90.**

### External Cleaning

Remove angle from attachment and disconnect from hose and clean the external surface thoroughly with a sponge or gauze using warm tap water. **DO NOT IMMERSE INSTRUMENT.** Wipe dry with a clean cloth.

### Clean/Lubricate Internal Surface

Lubricate before every sterilization. Use a combination cleaner/lubricant like Johnson-Promident Premium Spray or DCL-90 and spray into the drive air tube. Also put lubricant inside of chuck where the prophy angle is inserted. Run motor on air source for 30 seconds so that all excess lubricant is expelled. This ensures all internal parts of motor are completely lubricated.



**Weekly** – Place a few drops of lubricant in the swivel junction in the middle of the handpiece and twist swivel to work lubricant into junction and wipe clean.

### Sterilization

**Note: the device must be sterilized before the first use and after every use.**



Place motor into autoclave bag or pouch. Cycle per autoclave manufacturer's instructions. Handpiece should be processed in an autoclave set at 132°C/ 270°F for 15 minutes.  
**DO NOT EXCEED 275° F (29 psi)/ 135°C (2 bar).**



### CAUTION

DON'T use with burs or metal prophy angles.  
DON'T immerse instrument in water or use ultrasonic cleaner.  
DON'T use any type of disinfectant, chemical or soap on instrument. Use of chlorine products, aldehydes, etc. will damage handpiece and void all warranties.  
DON'T operate motor while changing speed range, changing direction or inserting/removing attachments  
DON'T exceed 275° F (29 psi)/ 135°C (2 bar) in autoclave.  
DON'T dry heat or heat transfer sterilize

