



Johnson-Promident

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Operation and Maintenance Instructions

For Professional Use Only

Please read and follow these simple instructions so that you may enjoy years of dependable service.

Friction Grip Head and Contra Angle – Tool Type

Operation Instructions

Operation

Straight and contra angle attachments are to be used with low speed motors where the speed does not exceed 40,000 rpm. Caution: Never operate the attachments in the presence of a soft tissue wound, with a bur extended out from the attachment, or operate without a bur doriot angle or disposable angle in the attachment.

Installing Burs:

Place a bur into the friction grip head with your fingers first, then firmly press the bur completely into the chuck with the flat end of the bur tool (see fig. 1). Ensure the bur bur is fully inserted to firmly lock bur into place.

Make sure that the bur and latch are securely locked by gently pulling on instrument.

Removal of bur:

Insert the post end of the bur tool into the hole in the back of the friction grip head. Firmly press the tool straight forward to remove the bur from the chuck (see fig. 2)

Cleaning and Care



Your Johnson-Promident attachments are high quality precision instruments. Incorrect maintenance and care can shorten the life of this product.

External Cleaning

Remove angle or attachment from motor 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 Internal Surface

Use a combination cleaner/lubricant like Johnson-Promident DCL-90 spray into the back end of the attachment or angle where it connects to the motor or sheath and in the chuck (opening of the bur tube) or exposed gear. Run the attachment for 30 seconds so that all excess fluid is expelled. This ensures all internal parts of attachment are completely cleaned.

Sterilization

Attachments should be cleaned and sterilized between patient use.



Place attachment into autoclave bag or pouch. Attachments should be processed in an autoclave set at 132°C for a minimum of 8 minutes. **DO NOT EXCEED 275° F (29 psi)/ 135°C (2 bar).**

CAUTION



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 attachments and void all warranties.
DON'T operate motor while inserting or removing attachments
DON'T exceed 275° F (29 psi)/ 135°C (2 bar) in autoclave.
DON'T dry heat or heat transfer sterilize.

