

# DOCTOR'S AUXILIARY PANEL SYSTEM

## Installation & Operating Instructions



### Package contains:

- Panel with valves and tubing
- Mounting bracket (2) w/hardware

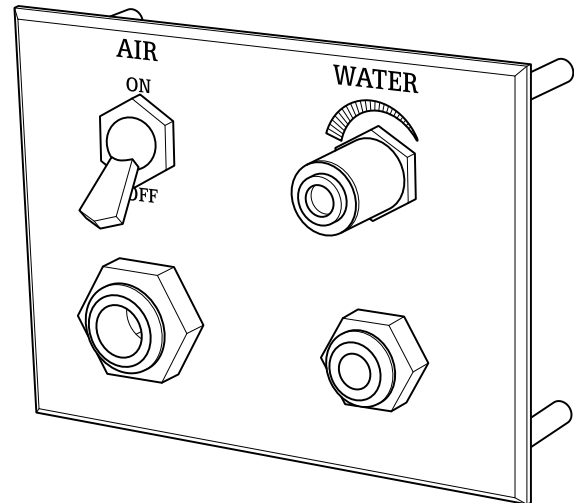
### Tools needed:

- 1/4" sleeve tool
- Wood cutting saw – jig saw
- 1 1/32" nut driver

## INSTALLATION INSTRUCTIONS

Locate cut out in convenient location in accessory area of 12:00 cabinet or other suitable cabinet location. Using provided cut out template 91116 cut out hole in maximum 3/4 inch thick panel. Route tubing of panel thru cut out – hold panel flush to cabinet and place both supplied brackets vertically over the studs on the back side of the cut out. Place lock washer over stud followed by 10-32 inch nut in 4 places. Verify that front of panel is level and tighten nuts.

- 1. Umbilical tubing:** Run panel's umbilical tubing's into cabinet utility supply.
  - 1/4" Blue - Water supply
  - 1/4" Yellow – Air supply
- 2. Water and Air Supply:** Adjust regulated air to 80 psi and regulated water to 40 psi.
- 3. Quick Disconnects:** Not supplied
  - **Water 1/4" QD:** Use DCI part #0014 with shut-off or DCI part #0015 without shut-off.
  - **Air 3/8" QD:** Use DCI part #0012 with shut-off or DCI part #0013 without shut-off.



## OPERATING INSTRUCTIONS

The *air on-off toggle* controls air to the 3/8" air quick disconnect. It is located on front of the panel on the left. The *water flow control knob* controls water to the 1/4" water disconnect. It is located on the front of the panel on the right.

## CLEANING AND MAINTENANCE

Do not use powdered cleansers, scouring pads, surfaces in this unit.

## DENTAL UNIT WATER LINE MAINTENANCE

The Center for Disease Control and the American Dental Association can provide recommendations on when to flush your system, for how long, and what products to use.