

***PREFERENCE<sup>®</sup> II***  
***WALL MOUNT***  
***DENTAL FURNITURE***



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A-dec warrants its products against defects in material or workmanship for one year from time of delivery (except for handpieces which have a warranty period of six months). A-dec's sole obligation under the warranty is to provide parts for the repair, or at its option, to provide the replacement product (excluding labor). The buyer shall have no other remedy. (All special, incidental, and coincidental damages are excluded.) Written notice of breach of warranty must be given to A-dec within the warranty period. The warranty does not cover damage resulting from improper installation or maintenance, accident or misuse. The warranty does not cover damage resulting from the use of cleaning, disinfecting or sterilization chemicals and processes. The warranty also does not cover light bulbs. Failure to follow instructions provided in A-dec's Operation and Maintenance Instructions (Owner's Guide) may void the warranty.

NO OTHER WARRANTIES AS TO  
MERCHANTABILITY OR OTHERWISE ARE MADE



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***Preference II Wall Mount Dental Furniture***



**5661 12-O'Clock Wall Insert**  
(42" Insert shown with optional 3171 Duo Wall Mount  
and 5634 Pass-Through Upper Storage Units)

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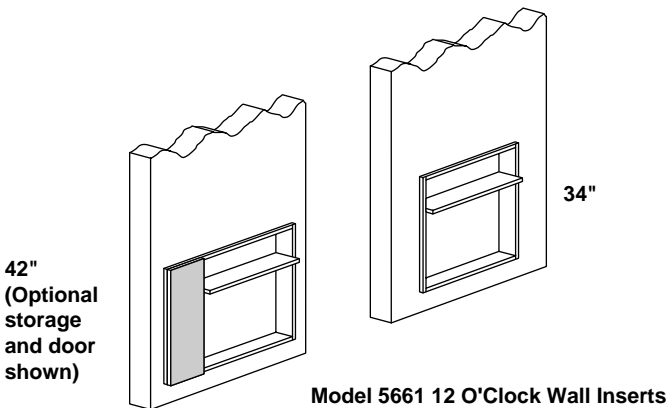
# **OPERATION**

## **About Your Preference II Wall Mount Dental Furniture**

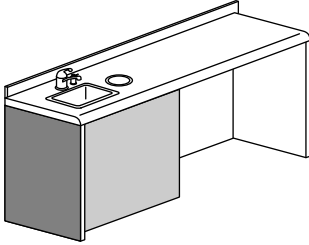
Your new A-dec Preference II Wall Mount unit is compatible with all A-dec Delivery Systems. A-dec's Wall Mount Modules provide you the opportunity to enhance your operatory for optimum productivity and comfort. The clean lines allow the units to be easily cleaned and disinfected.

Storage areas locate materials and instruments where you need them. Doors and drawers are equipped with convenient push-to-open latches, allowing supplies to be retrieved and returned with minimum effort.

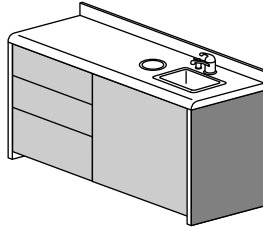
## **Illustrated Guide**



# Preference II Wall Mount Dental Furniture

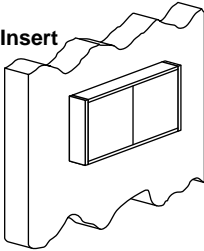


**Model 5612**  
Doctor's Lower Wall  
Mount Modules  
(Shown with left-hand  
wash station)

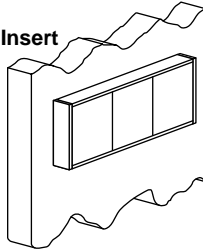


**Model 5622**  
Assistant's Lower Wall  
Mount Modules  
(Shown with right-hand  
wash station)

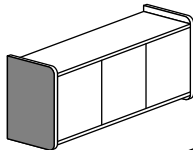
**34" Wide Insert**



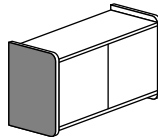
**42" Wide Insert**



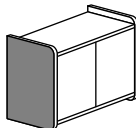
**Model 5634**  
Pass-Through  
Upper Storage  
Inserts



**42" Wide Module**



**34" Wide Module**

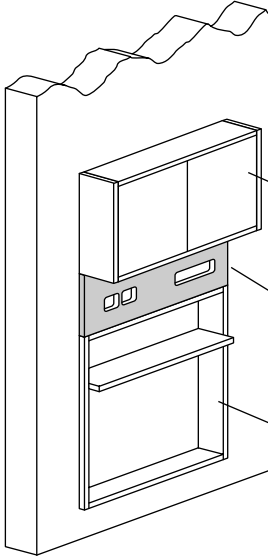
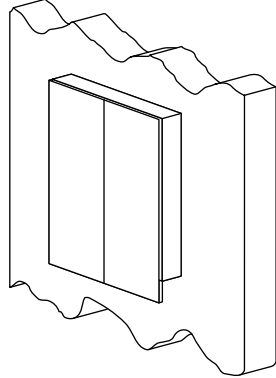


**29" Wide Module**

**Model 5633**  
Non Pass-Through  
Upper Storage Wall  
Mount Modules

# Preference II Wall Mount Dental Furniture

**Model 5635  
X-ray Wall Insert  
(Shown with bi-fold  
doors closed)**

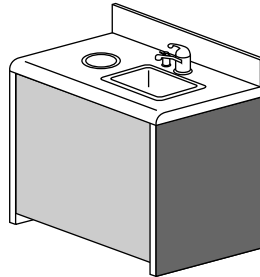


**Model 5634**

**Optional  
Accessory Panel**

**Model 5661**

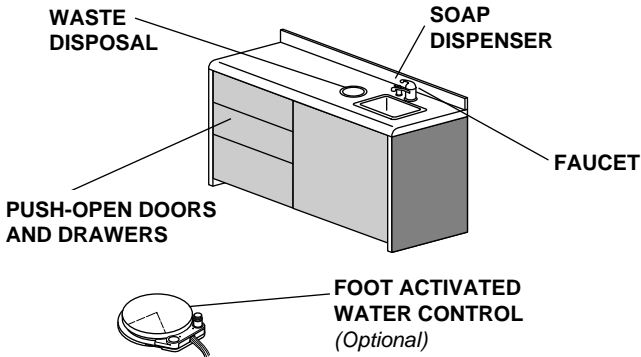
**Model 5670  
Wash Station**





## **Features**

### **Wall Mounted Lower**



**Figure 1. Wall Mounted Lower**

**Faucet** Delivers temperature controlled water. Refer to page 11 for water temperature adjustment.

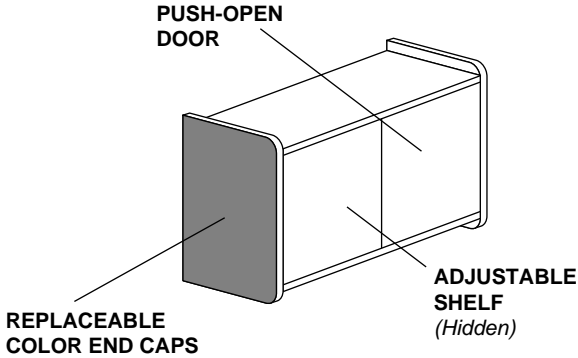
**Soap Dispenser** Provides a convenient, easy to fill soap dispenser. Refer to page 12 for soap dispenser filling instructions.

**Waste Disposal** Provides drop-through access to a waste container under the countertop.

**Push-Open Doors and Drawers** Provides easy access to stored materials. To open, lightly press in on the drawer or door front, the latch will release and the drawer or door will open. To close, give the drawer or door a gentle push. Refer to page 15 for door hinge adjustments and page 16 for drawer adjustments.

**Foot Activated Water Control (Optional)** Provides foot activation of the water faucet.

**Wall Mounted Uppers**



**Figure 2. Wall Mounted Uppers**

**Replaceable Color End Caps**

Allows dealer service people to replace the end caps when redecorating, or to replace an end cap which has been damaged. Refer to page 13 for color end cap replacement instructions.

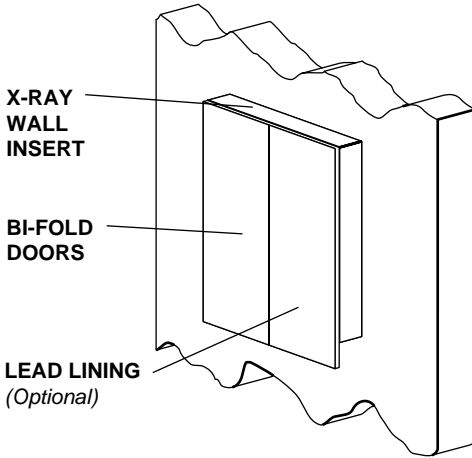
**Push-Open Doors**

Provides easy access to stored materials. To open, lightly press in on the door, the latch will release and the door will open. To close, give the door a gentle push. Refer to page 16 for glass door adjustment instructions.

**Adjustable Shelf**

One adjustable shelf is standard on the Wall Mounted Upper.

**X-Ray Wall Inserts**



**Figure 3. X-ray Wall Insert**

**X-ray Wall  
Insert**

X-ray storage unit inserts into the wall between operatories providing access to the x-ray from two operatories

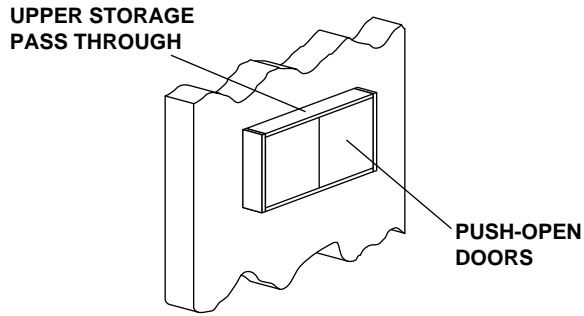
**Bi-fold Doors**

Bi-fold doors provide easy access to the x-ray from either side. Refer to page 17 for x-ray bi-fold door roller adjustment instructions.

**Lead Lining  
(Optional)**

Optional lead lining provides added protection from x-rays.

## **Upper Storage Wall Inserts**



**Figure 4. Upper Storage Wall Insert**

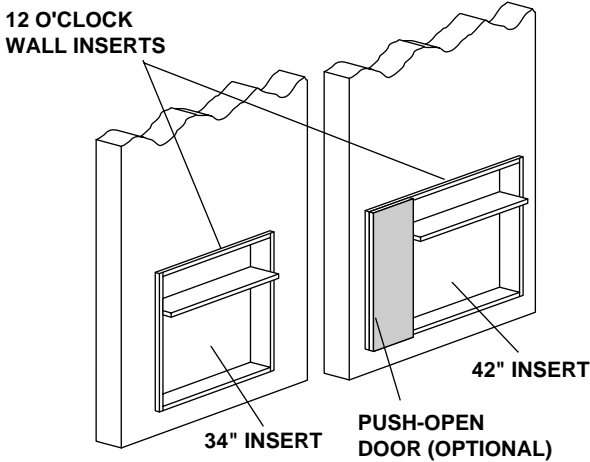
### **Upper Storage Pass Through**

Storage unit inserts into the wall providing access between two operatories or operatory and hall or aisle.

### **Push-Open Doors**

Provides easy access to stored materials. To open, lightly press in on the door, the latch will release and the door will open. To close, give the door a gentle push. Refer to page 16 for glass door adjustment instructions.

**12-O'Clock Wall Inserts**



**Figure 5. 12 O'Clock Wall Inserts**

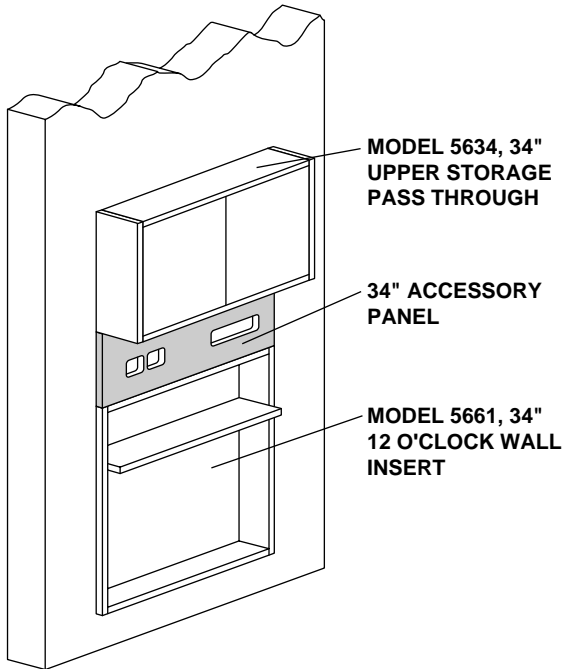
**12-O'Clock Wall Insert**

This unit is recessed into a wall and provides space for installation of a wall mounted delivery system.

**Optional Push-Open Door (Only on 42" insert)**

Provides easy access to stored materials. To open, lightly press in on the door, the latch will release and the door will open. To close, give the door a gentle push. Refer to page 15 for door hinge adjustment instructions.

**Models 5661/34 With Accessory Panel**

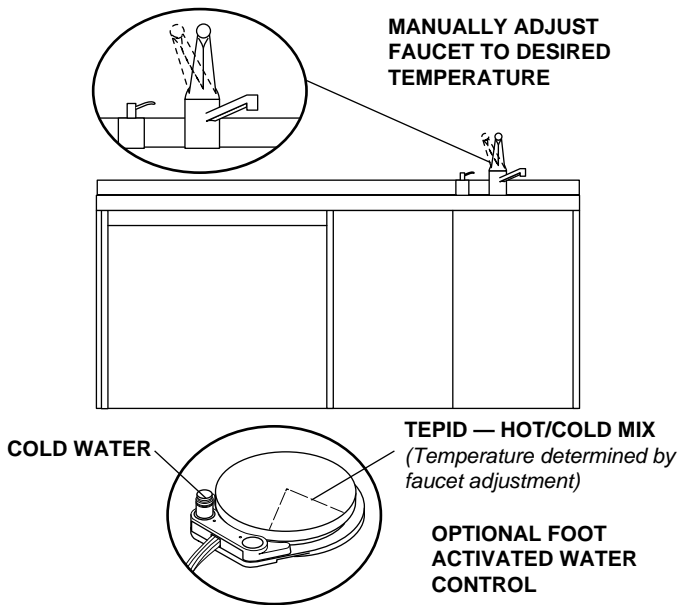


**Figure 6. Models 5661/34 with Accessory Panel**

- |                                   |  |
|-----------------------------------|--|
| <b>Upper Storage Pass Through</b> | Storage unit inserts into the wall providing access between two operatories or operatory and hall or aisle. Refer to page 16 for glass door adjustment instructions. |
| <b>Accessory Panel</b>            | Accessory panel provides area for integration of control panels for analgesia or other specified accessories.  |
| <b>12-O'Clock Wall Insert</b>     | This unit is recessed into a wall and provides space for installation of a wall mounted delivery system.   |

## **Water Temperature Adjustment**

Wall Mount Doctor's and Assistant's wash stations are equipped with a manually adjusted faucet. An optional Foot Activated Water Control dispenses cold water and a mixture of hot/cold (tepid) water. The temperature of the tepid mix is determined by the setting of the faucet handle (*see Figure 7*).



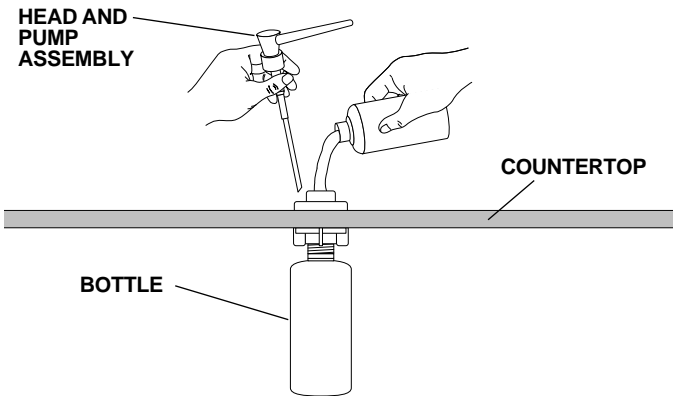
**Figure 7. Adjusting the Faucet**

To set the water temperature of the Foot Activated Water Control, press the tepid-water foot disc, then move the faucet handle until the water is at the desired temperature. The water will maintain this setting until the faucet handle is moved. Note that if the faucet is set so that only cold water flows from the faucet, the toe-plate for hot/cold mix will yield only cold water and that if the faucet is set so that only hot water flows from the faucet, the cold water toe-plate will not dispense any water.

## **Filling the Soap Dispenser**

The soap dispenser can be easily filled above the countertop, without removing the bottle.

*To fill the soap dispenser, pull the head and pump assembly away from the bottle, then fill the bottle with liquid soap (see Figure 8). When finished, replace the head and pump assembly.*



**Figure 8. Refilling the Soap Dispenser**

## **Care Instructions**

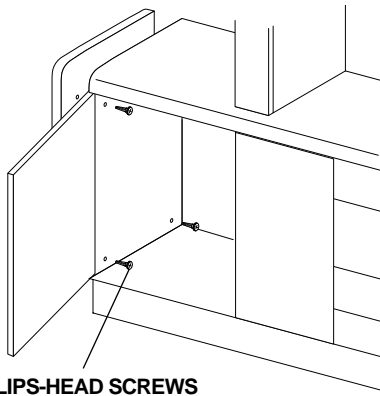
For recommended asepsis instructions, refer to *Equipment Asepsis, A-dec Publication No. 85-0696-00*.



## Replacing Color End Caps

The replaceable color end caps are mounted to your dental furniture with Phillips-head screws.

To remove an end cap, clear the shelves of the unit to provide easy access to the mounting screws located on the interior of your dental furniture (see Figure 9).



PHILLIPS-HEAD SCREWS

**Figure 9. Replacing Color End Caps**

### Caution

When removing or replacing end caps on lower units you will need someone to support the end cap to prevent it from falling off the unit when the screws are removed.

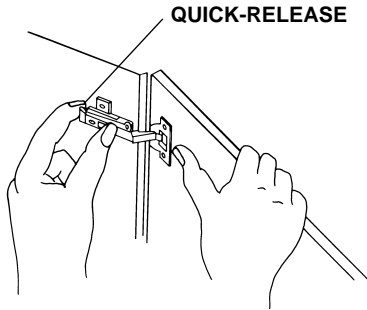
Remove the plastic screw caps covering the screws (located in the uppers and in the lower equipment end) by gripping the cap firmly and pulling. Remove the screws, allowing the end cap to be lifted off the unit.

To replace the end cap, position the end cap over the screw holes, install the screws and replace the screw caps.

## Wooden Door Removal

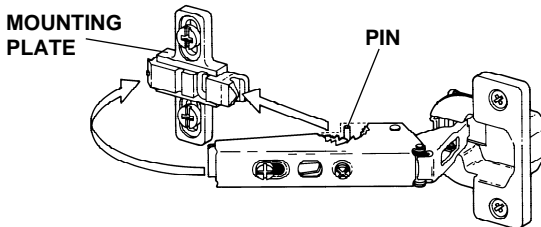
For convenient door removal and replacement, wooden doors and lead lined x-ray doors utilize quick-release hinges.

To remove wooden doors (see Figure 10), press in on the locking tab, then unlatch the hinge.



**Figure 10. Removing Wooden Doors**

To reinstall the doors, align the pin in the hinge into the front of the mounting plate (see Figure 11), then snap the latch in place. Swing the door back and forth several times to be sure the hinge is secure.

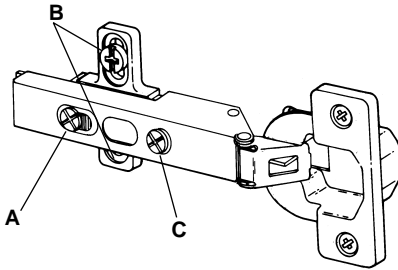


**Figure 11 Reinstalling Wooden Doors**

## Wooden Door Hinge Adjustments

Door hinges should be adjusted during installation. Adjustment screws on each hinge allow you to readjust the hinges if it becomes necessary.

To adjust hinges for wooden doors (see Figure 12):



**Figure 12. Adjusting Wooden Doors**

*Depth:* Loosen screw A one full turn, then move the door in or out until it fits properly. Retighten the screw.

*Height:* Loosen screws B in both hinges one quarter turn, then move the door up or down until it fits properly. Retighten the screws.

*Side-to-Side:* Loosen or tighten screw C until the door fits properly.

When you have completed the adjustment, swing the door in and out a few times to be sure it operates properly.

## Glass Door Adjustment

### Caution

To avoid injury, make sure the hinge screws are firmly tightened after adjusting the glass doors.

To adjust glass doors, slightly loosen the adjustment screw at each hinge (see Figure 13). Move the door until it fits properly, then retighten the screws.

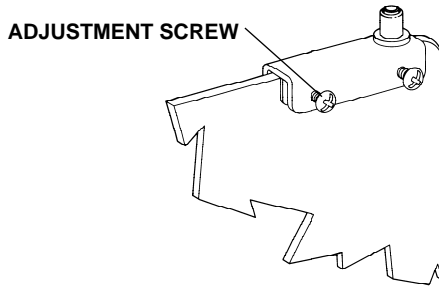


Figure 13. Adjusting Glass Doors

## Drawer Push Latch Adjustment

To adjust the drawer push latches (see Figure 14), remove the pin from the barrel of the push latch. Adjust the barrel by turning it counterclockwise (out) or clockwise (in) until the front of the drawer is flush with the unit. Replace the pin in the barrel.

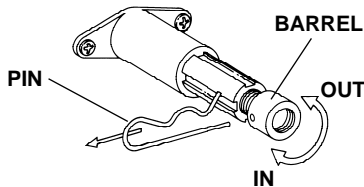
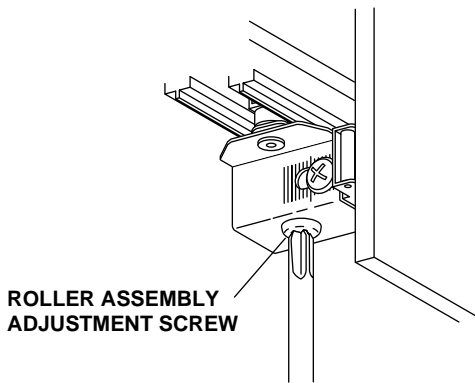


Figure 19. Adjusting Drawer Push Latch

## ***X-Ray Bi-Fold Door Roller Adjustment***

*To adjust the x-ray bi-fold door roller (see Figure 15), move the door until the top part of the roller assembly lines up with the bottom part of the roller assembly. Using a Phillips screwdriver, tighten the roller assembly adjustment screw until it is flush with the base of the roller assembly and the door is square with the x-ray bi-fold case.*



**Figure 15. Adjusting X-ray Bi-fold Door Roller**

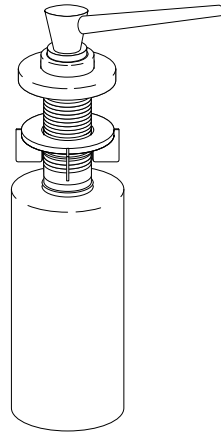
# **MAINTENANCE**

## **Replacement Parts**

The following item may be obtained from your authorized A-dec dealer.

**Soap Dispenser Assembly  
042-053-00**

*(Contact your local Delta® dealer  
for individual parts of the  
RP1000 Pump Assembly.)*







2601 Crestview Drive  
Newberg, Oregon 97132 U.S.A.  
Telephone 1-800-547-1883  
(503) 538-7478  
Fax (503) 538-0276

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