



498 Power Procedures Center

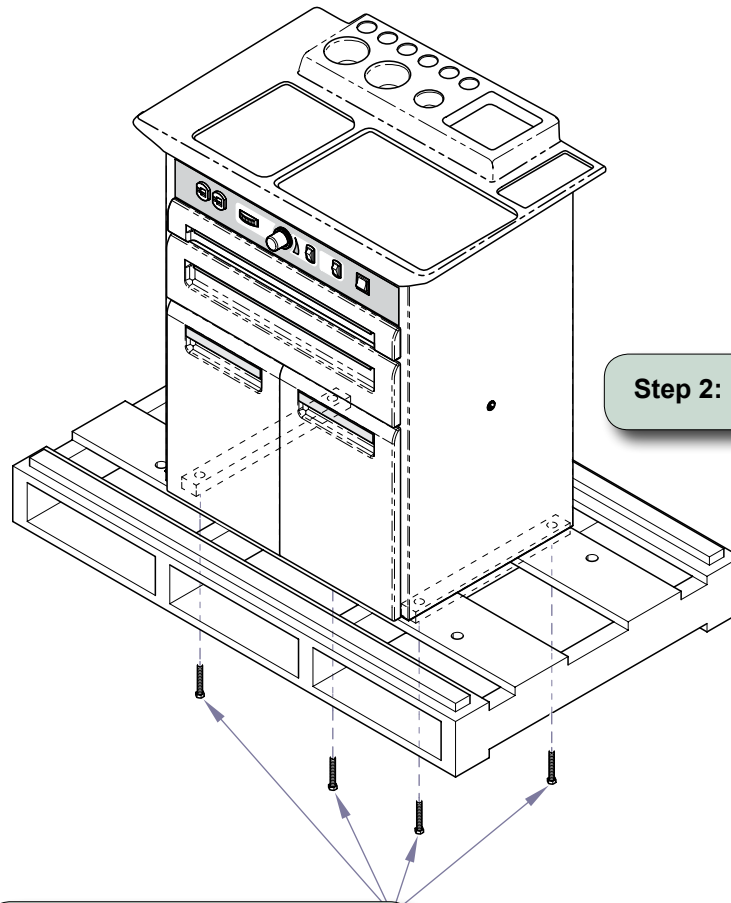
Applies to Models:
489 (-003)

Special Tools:
none

Note

Do NOT remove this manual from Product.

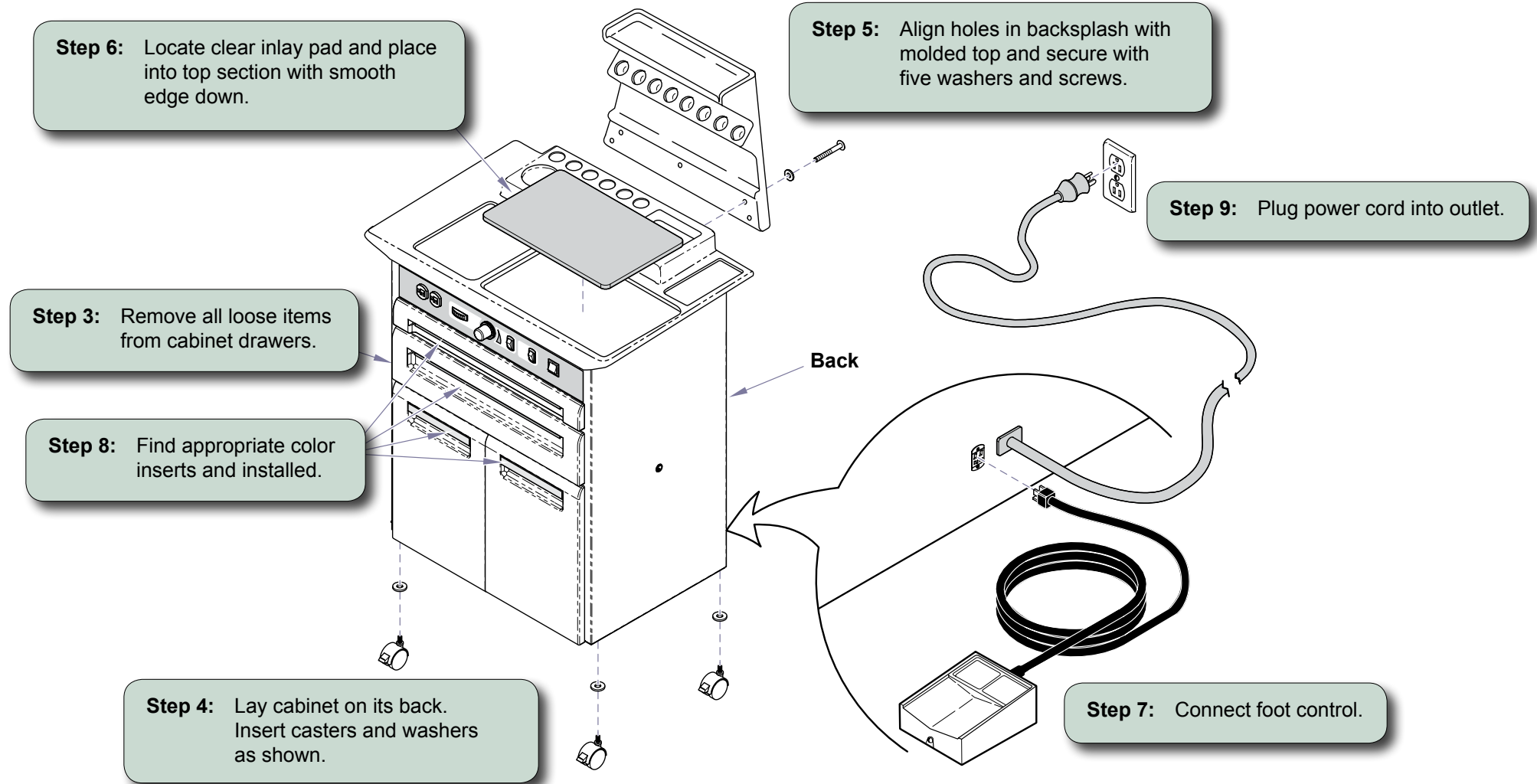
Installation



Step 1: Remove four 3/8-16 shipping bolts

Step 2: Remove table from skid.

Installation



Door Adjustment

(perform as necessary)

Depth Adjustment...

Turn depth screw to move panel front to back.

Vertical Adjustment...

- A) Loosen vertical screw on top and bottom hinge.
- B) Move door panel up or down.
- C) Retighten screws.

Vertical Screw

Depth Screw

Horizontal Screw

Horizontal Adjustment...

Turn horizontal screw to move panel side to side.

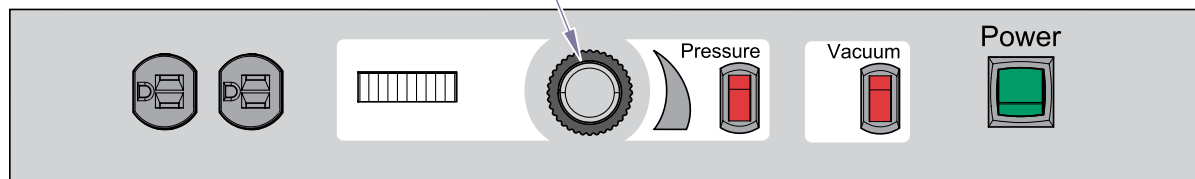
Adjust door if necessary...

Recommended gap is 1/16in. (1.6mm).

Operation

To adjust Pressure up / down...

- A) Turn pressure switch ON.
- B) Pull knob on control panel out and depress footswitch labeled Pressure.
- C) Turn knob counterclockwise to decrease pressure and clockwise to increase pressure.
- D) Adjust pressure before using on a patient.
- E) Push knob back in until a snapping sound is heard, when correctly adjusted.

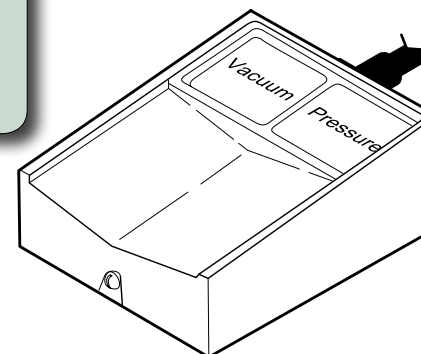


Equipment Alert

Motors will overheat if equipment is continuously operated.

Vacuum control...

- A) Turn vacuum switch ON.
- B) Press left side of footswitch until vacuum procedure is complete.



Equipment Alert

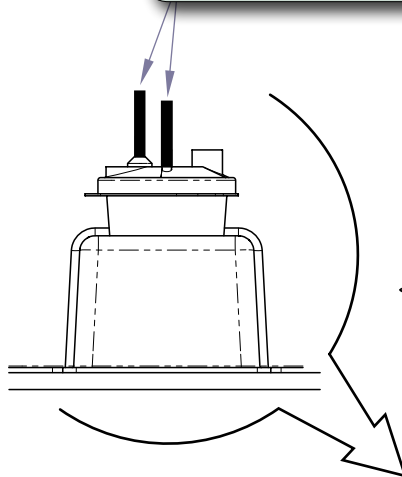
DO NOT adjust pressure knob completely closed, motors will overheat.

Adjust Pressure prior to using Pressure control...

- A) Turn pressure switch ON.
- B) Press right side of footswitch until pressure procedure is complete.

Maintenance

Step 2: Remove hoses from canister.

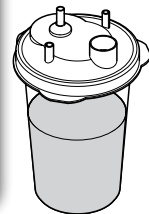


Step 1: Turn OFF power switch. (O)

Hose Bracket

Step 4: Remove thumb screws and motor cover from cart.

Note: Pull bottom of cover up to release from clips in back of cart.



Equipment Alert

The vacuum canister must be emptied when 3/4 full. Failure to do so will result in serious damage to vacuum pump.

Step 3: Remove canister and empty if needed.

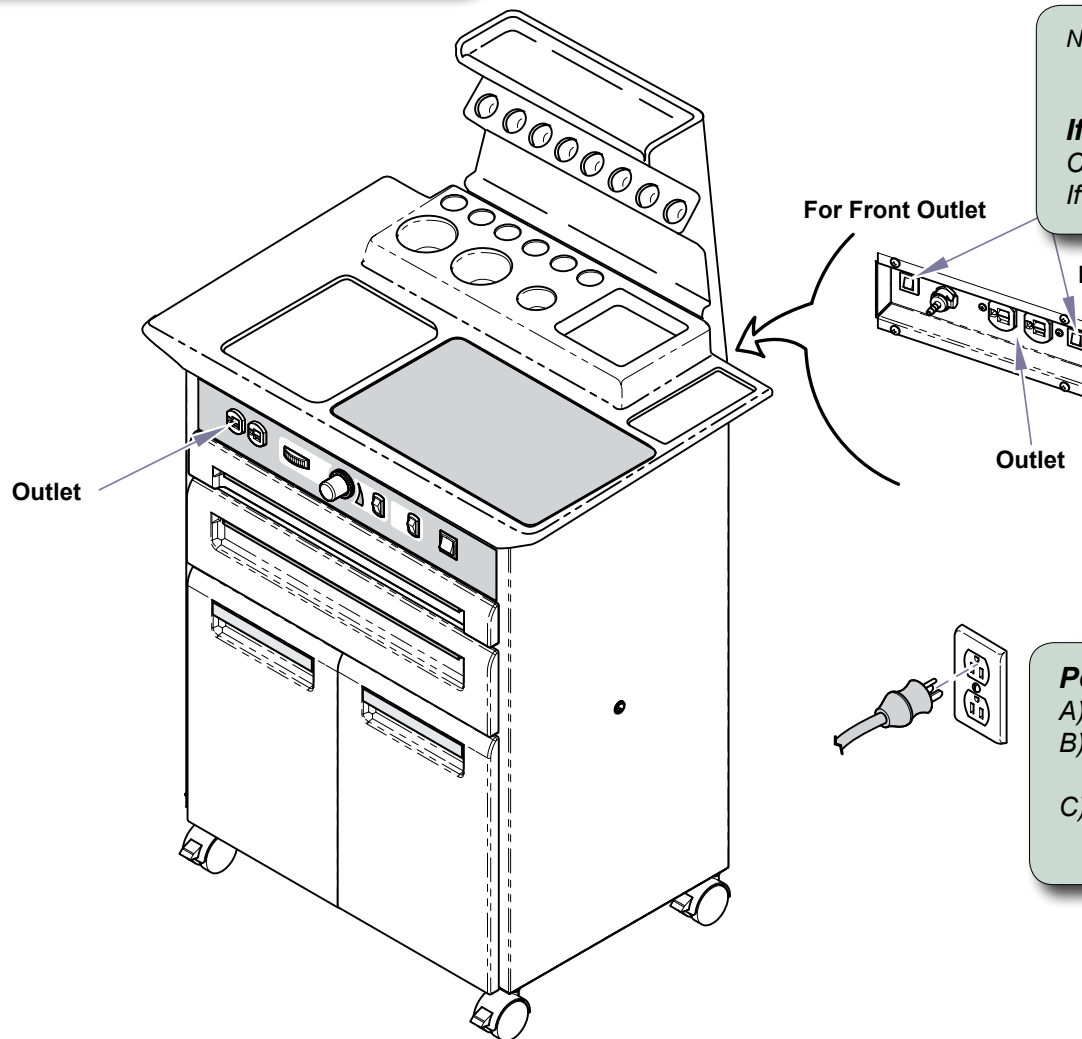
Step 5: Remove hose from pump.

- A) Place new hose onto pump.
- B) Put motor cover back in position. Be sure to secure bottom lip of cover under cart clips in back of cart.
- C) Secure cover with thumb screws.
- D) Place canister in position.
- E) Reattach hose from pump to canister and hose from hose bracket to canister.

Maintenance

Cleaning External Surfaces...

Wipe external surfaces with a clean damp cloth and a mild soap/water solution.



Note: This cart has two circuit breakers located on the back of the cart (see illustration).

If electrical outlet have no power...

Check circuit breaker.
If necessary, press button to reset.



Caution

Failure to perform a periodic inspection on electrical components may result in personal injury or equipment damage.

Power System Maintenance...

- A) Turn OFF power switch and unplug cart.
- B) Inspect electrical cords, they should be free of cuts or damage and clear from moving parts.
- C) Midmark recommends professional inspection every six months.

Warranty Information

SCOPE OF WARRANTY

Midmark Corporation ("Midmark") warrants to the original retail purchaser that it will repair or replace components of the domestic and international medical products manufactured by Midmark (except for components not warranted under "Exclusions") that are defective in material or workmanship under normal use and service. Midmark's obligation under this warranty is limited to the repair or replacement, at Midmark's option, of the applicable components. This limited warranty shall only apply to defects that are reported to Midmark within the applicable warranty period and which, upon examination by Midmark, prove to be defective. This warranty extends only to the first retail purchaser of a product and is not transferable or assignable.

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Warranty service must be obtained through either Midmark or an authorized dealer in the Midmark product line for which warranty service is requested. Midmark may be contacted for warranty service inquiries or issues via email at www.midmark.com; by phone at 1-800-MIDMARK; by facsimile at 1-800-365-8631; or by mail to Midmark Corporation, 60 Vista Drive, Versailles, Ohio 45380.

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- (2) products which are not installed, used, and properly cleaned and maintained as required in the Midmark "Installation" and/or "Installation/Operation Manual" for the applicable product;
- (3) products considered to be of a consumable nature;
- (4) accessories or parts not manufactured by Midmark;
- (5) charges by anyone for adjustments, repairs, replacement parts, installation or other work performed upon or in connection with such products which are not expressly authorized in writing in advance by Midmark;
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