Peninsula Folding Lift Table Manual

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Pre-Installation

**WARNING**
Do not move the Peninsula Folding Lift table by yourself. Improper handling may result in injury or damage to the product. Operator should never place foot on table base or under the table top.

**Equipment Alert**
Weight limit on the table is 225 lbs..

**Note**
Save all packaging until certain you are satisfied with the product.

Open packages carefully. Inspect the shipping carton and contents for any visible damage.

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**Parts Identification**

- **The Midmark Way™ Display/Readout**
  735-0001-00
  (only on tables with built-in scale option)

- **Restraint Rail**
  (One each side)

- **Restraint Cleat**
  (One each side)

- **Stainless Steel Exam or The Midmark Way™ Scale Top**

- **Enclosed Lift Column**
  410-0310-22

- **AC Power Cord**
  201-5640-41  (Current)
  201-5640-40  (Pre-2016)

- **40” Cylinder Assembly**
  201-5640-30

- **Self Retracting Cord**
  201-5640-41  (Current)
  201-5640-40  (Pre-2016)

- **AC Adapter**
  703-0000-20
  (only on tables with built-in scale option)

- **Hand Control (Optional)**
  401-5640-28

- **Power Supply Assembly**
  401-5640-26

- **Adjustable Leveling Feet (4)**

- **Step-On Foot Control**
  (Optional)
  401-5640-29

- **No. 101-5640-31**
  Peninsula™ Folding Lift Table with Hand Control

- **No. 101-5640-37**
  Peninsula™ Folding Lift Table with Foot Control

- **No. 110-0310-10**
  Peninsula™ Folding Lift Table with Scale with Hand Control

- **No. 110-0310-21**
  Peninsula™ Folding Lift Table with Scale with Foot Control

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Peninsula Folding Lift Table
Installation

Keep the table folded during installation. Lift Peninsula™ Folding Lift Table from base and column.

**Mounting the Peninsula™ Folding Lift Table:**

Midmark recommends consulting your contractor before mounting table to the wall.

Hardware should meet minimum requirements: 3/8" diameter, 600 lb. shear capacity, 1,600 lb. pull capacity.

After installation, your table is ready for operation. Plug in the power cord at the base of the column. Remove the safety pin (shown at right below).

The folding table top is operated by depressing the lever under the top and pulling down or pushing up on the top at the same time.

The folding top is designed to stay in any position. A manually operated safety pin (shown at right) has been installed for added safety when the table is not in use.

To raise or lower the table to desired height, depress the up or down switch of the hand or foot control.

If you purchased a scale top model, continue with the instructions on the next page. If you have an exam top only, go to page 6.
Installation with Scale

Refer below for connecting instructions if installing a lift table with the optional Midmark Way™ scale built-in.

1. Remove the scale/readout display from the small box enclosed within the carton on the pallet.

2. Plug the AC adapter cord and display cord into the back of the scale readout/display. (The display cord the straight cord extending from the exam top.)

3. Plug the A/C adapter into a 110v power outlet.

4. Hang the scale readout/display over the top back of the stainless steel exam top.

Scale Features/Operation

Using The Control Panel:

Push to turn unit on. Display shows the following:

\( \text{aaaa} \) – Self test

Midmark – Checks display segments

\( u \ 1.7 \) – Software revision

\( b \ xx.x \) – Battery voltage

(varies with AC plug in and internal 9v battery.) A reading of 6.0v indicates the need for battery replacement; the unit will shut off at a reading of 5.5v.

\( 0.0 \) – Ready to weigh

Push and hold until display indicates unit shift. Display will show “conv” until the conversion is complete.

RECALL

Push the RECALL button – The display will show the message “rECL” then alternately flash between the last stable weight and the “rECL” message. Press ON/ZERO button to return to normal weighing. Works only with hold function active.

Features:

Tare Function:

Any weight within the scale capacity can be zeroed out by pressing the ON/ZERO button. When the weight is removed, the display flashes the tared weight. Press ON/ZERO button to return to normal weighing.

Weighing Function:

Display will blank out until a close range of the weight is reached. With the hold function active, the display will show the stable weight and the “hold” indication. The displayed weight will lock until the weight is removed.
Scale Features/Operation continued

Weight Hold:
Press and hold the ON/ZERO button and the RECALL button. Display will show “zero” then “h on” or “h off”. Release buttons when selection is made. Default setting is “h on”.

Automatic Shut Off:
In AC mode, the indicator will shut off in one hour. In battery mode, the indicator will shut off in one minute.

Calibration:

1) Install fresh 9 volt battery in indicator.
2) Unplug indicator’s AC adapter from back of indicator.
3) Press and hold ON/ZERO button and LG/KG button. The display will change from “zero” to “CAL0” in about 3 seconds.
4) With an empty platform press the ON/ZERO button. The indicator will countdown from “16” to “1” and display “C50”.
5) Place a 50 lb. weight on platform and press the ON/ZERO button. The indicator will countdown from “16” to “1”. Display will show “50”.
6) Remove the 50 lb. weight and press the ON/ZERO button. The scale is calibrated and automatically returned to normal weight mode.
7) Re-plug AC adapter into indicator.

Switching from AC to DC:
Unplug the cord from the display. Press the ON/ZERO button to turn indicator on.

Switching from DC to AC:
Plug the AC adapter into a standard wall socket and the cord into the AC outlet on the back of the display. Press the ON/ZERO button to turn indicator on.

Troubleshooting

Indicators:
Messages on the readout indicate operating condition:

<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>OL</td>
<td>Indicates weight on scale exceeds capacity or malfunction of scale display.</td>
</tr>
<tr>
<td>OPEN</td>
<td>Indicates malfunctioning of base or cable, or the scale needs to be calibrated.</td>
</tr>
<tr>
<td></td>
<td>Indicates batteries are discharged.</td>
</tr>
</tbody>
</table>

In The Event Of A Problem:
In the event that a problem occurs, a Midmark technician is ready to assist you. In order to save time, please check the following items before calling:

- Does the readout display have a message that indicates what the problem is? Refer to “Indicators” at left for descriptions.
- Check all cables/connections.
- Unplug AC power and battery, then plug-in again to reset the scale.

Midmark Technical Support: 1-800-643-6275
Care & Cleaning

The stainless steel components may be cleaned with any commercially available product recommended for use on stainless steel. Frequent cleaning will prolong the life and help maintain the natural luster of the stainless steel.

To prevent scratching, use a soft cloth to clean the scale. If scrubbing is necessary, use a nylon or plastic type scrubber. When cleaning, always rub in the direction of the “grain” of the metal.

To remove minor scratches, we recommend using a 3M ScotchBrite® scouring pad rubbed lightly in the direction of the “grain” of the metal.

Never use steel wool or steel brushes when cleaning your stainless steel components. Steel particles may become embedded into the stainless steel and cause rust.

Avoid use of chlorine bleach for cleaning. Chlorides, bromides, iodides and thiocyanates will cause pitting, corrosion and discoloration of the metal. If using bleach, clean thoroughly with water to completely remove bleach residue.

Avoid excessive moisture. The Peninsula™ Folding Lift Table contains electronic components that may be damaged by excessive exposure to moisture. When cleaning or mopping the floor, do not leave the table in standing water.

Specifications

Dimensions
Exam Surface: 44" x 22"
Exam Height: adjusts 8 1/2" to 40"
Base: 34" x 10 1/2"
Table Top Extended: approx. 60"
Maximum Height: 90" when raised
Lift Capacity: 225 pounds
Scale Capacity (optional): 300 pounds
Scale Accuracy: Within 0.2% at 300 pounds
Electrical: Operates on standard 115 VAC
**Product Warranty**

This product is warranted for 1 year from the date of delivery to the original purchaser only. If equipped with the Midmark Scale, the scale is warranted for 2 years. Warranty is only applicable if customer complies with all instructions and specifications furnished by Midmark relating to installation, care, and application. Customer agrees that they will not modify, misapply, or misuse product in any manner which deviates from the Midmark instructions. Any repairs, alterations, or services provided by parties other than Midmark or its authorized representatives may void warranty. The buyer is responsible for all freight charges on returned items.

**Product Satisfaction Policy**

In the event that the customer is not fully satisfied with the products purchased, Midmark may, at its own discretion, arrange for the customer’s account to be credited (excluding shipping charges) or replace the product. The customer must notify Midmark of any claim of nonconformity or defect in writing within 30 days from the date of receipt. The product must be returned to Midmark in its original packaging, undamaged and showing no unusual wear within 20 days of the customer’s written notice.

To return an item, follow these simple instructions:

• Call Midmark for complete instructions (1-800-643-6275)
• A sales representative will give you a Return Authorization Number
• If a Restocking Fee applies, you will be informed at this time
• Label the boxes with this Return Authorization Number
  (All items must have a Return Authorization Number)
• Return the items, postage/freight prepaid

If necessary, the Midmark sales representative will assist you with freight arrangements.

Note: Custom orders and/or custom colors may not be returned.

Midmark Corporation - Carthage Facilities
1000 Civil War Road
Area 5
Carthage, MO 64836
1-800-643-6275

[www.midmark.com](http://www.midmark.com)