



Item	Qty.	Description
1	(1)	Fuse 1A (if located near warmer element)
2	(1)	Fuse 3A (if located under lower rear drawer)
3	(1)	Warmer Element 60W, Preassembled
4	(1)	Warmer On/Off Switch, Green
5	(4)	Nut, 10-32 w/Built in Star Washer

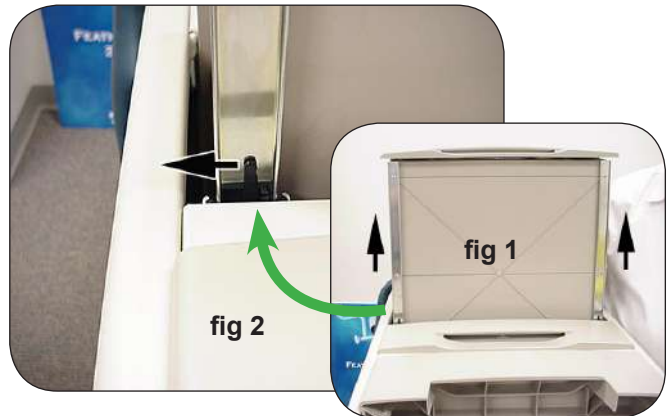
Tools Required:

- Phillips screwdriver
- Flat Blade screwdriver
- 3/8" Wrench
- 7/16" Wrench

Preparation for Drawer Warmer Replacement

Front Drawer Removal

1. Disconnect the power cord from the wall outlet.
2. Remove the front drawer by pulling front drawer out until it stops. Fig 1 shows the underside of the front drawer at this point.
3. Fig 2 shows close up of locking tab. Remove drawer by pulling both locking tabs to left while pulling the drawer outward. Drawer will now pull out completely.
4. Set front drawer aside.



Underside of Front Drawer

Toe Pad and Debris Tray Removal

1. Grasp front edge of seat.
2. Raise seat.
3. Remove toe pad and set aside.
4. Remove debris tray and set aside.



Drawer Warmer Removal

Drawer Warmer Switch Removal

1. Slip a small flat bladed screwdriver under lip of switch housing. Pry housing out of opening enough to get a medium flat bladed screwdriver under lip. Get a second screwdriver started on other side of switch. Disconnect wires from switch making note of wire position for re-assembly later.
2. Once switch is started, removal can be facilitated by grasping with pliers or small locking pliers. When switch is out of opening, carefully pull to expose wires



Note: Use caution to not scratch paint when removing switch. Removal may be difficult. Locking tabs on switch may be deformed during removal. This is normal (replacement switch is included in kit)

3. Remove the wires from the switch. If removal is difficult wedging the tip of a flat-bladed screwdriver between the end of the connector and the switch body and turning the screwdriver may help.



Remove wires from switch

Drawer Warmer Element Removal

1. Raise the seat to access the mounting nuts that secure the drawer warmer element to the table.
2. Reach into the drawer opening, and support drawer warmer with one hand (fig 3).
3. With other hand remove the 4 mounting nuts (fig 4 typical locations, fig 6 alternate locations).
4. Pull the warmer and plate assembly through the front drawer opening (fig 5).



fig 3
View of drawer warmer element in drawer opening

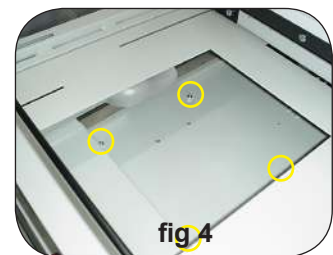


fig 4
Typical Nut Locations



fig 5

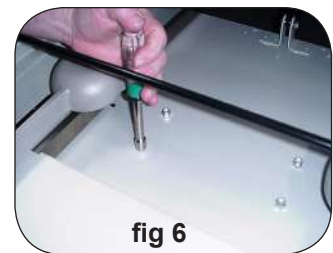


fig 6
Alternate Nut Locations

Drawer Warmer Element Install

1. Install the warmer assembly into the exam table through the drawer opening. Attach the assembly to the top inside panel. Align the warmer assembly so the wires face toward the drawer opening. If alternative mounting pattern is used, make sure the warmer wires are to the right.



Note: Warmer element comes with pre-installed standoffs. If your warmer element has standoffs different from the preinstalled standoffs, remove the preinstalled standoffs and reuse the old standoffs making sure to use same hole pattern as old element.

2. Feed the wires through the access hole and the switch mounting hole.
3. Pull the wires through the switch mounting hole making sure no excess wiring hangs down into the drawer opening. Drawer operation could damage wiring if wires are not up and out of the way



Install switch

4. Connect the wires to the new warmer switch using the wiring diagram as reference. Note: Do not insert switch into mounting hole until the warmer has been successfully tested.
5. Make sure the switch wiring is not in contact with exam table. Plug in the exam table and turn on the warmer switch. If the warmer switch illuminates and the drawer warmer warms up after a few minutes, then unplug the exam table and install the switch into it's hole. If the warmer switch does not illuminate, then unplug the exam table and replace the fuse as described. Then re-test warmer.



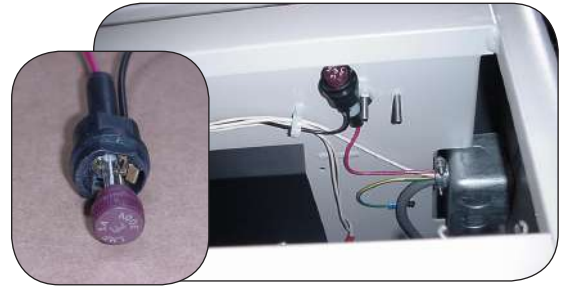
Replacing the Fuse:

Note: Two fuses are included in kit. Only one of the fuses are used depending on your table model. Fuse can be in one of three places depending on model and date of manufacture. The fuse may be:

- In front drawer opening by the front right corner of warmer element (as you face the opening).
- Beneath the rear bottom drawer at the front of the transformer box.
- Beneath the rear bottom drawer on a bracket at the back of the drawer opening.

Front Drawer Opening Location

1. Unplug table from wall outlet.
2. The fuse is located inside the top drawer opening, along side the drawer warmer. Push the fuse holder cap in and rotate 1/4 turn counterclockwise to remove fuse.
3. Replace the old fuse with new fuse of the same type and rating. Push fuse into holder and rotate 1/4 turn clockwise to install.
4. Reconnect the power cord into the wall outlet.



Front drawer opening, front right corner of warmer element while facing the opening.

Beneath Rear Drawer Location

If table has pass through rear drawers, push drawers to one side to access fuse holder on transformer box beneath lower drawer.

If rear drawers are not pass through, remove lower rear drawer in the same manner as the front drawer to access fuse holder on back bracket (by releasing locking clips).

1. Unplug table from wall outlet.
2. Access fuse holder per note above.
3. Push the fuse holder cap in with a flat screwdriver and rotate 1/4 turn counterclockwise to remove fuse.
4. Pull old fuse from cap and replace with same type and rating.
5. Push fuse into holder and rotate 1/4 turn clockwise to install.
6. Replace the bottom rear drawer using the same procedure as replacing the front drawer.
7. Reconnect the power cord into the wall outlet.

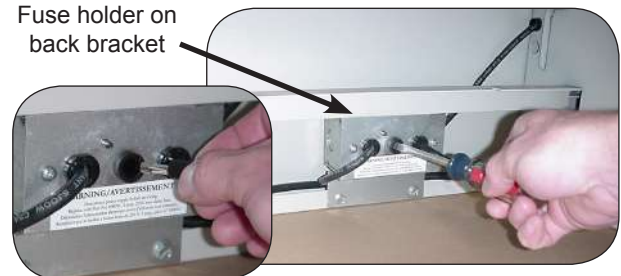


Fuse Location

Fuse holder on transformer box



Fuse holder on back bracket



Replacing the Drawers

Note: This procedure applies to both front and rear drawers.

1. Before replacing the drawer, slide the ball cage all the way forward inside the table



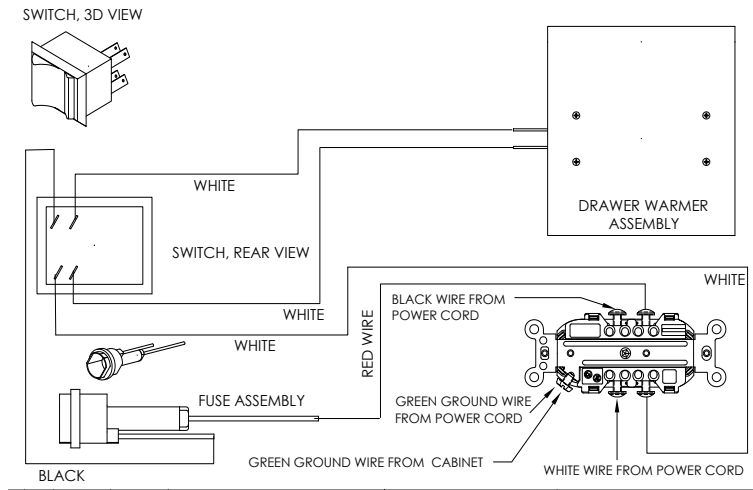
Slide the ball cage forward

2. Align the drawer guides on both sides, pushing the drawer in while lifting up slightly

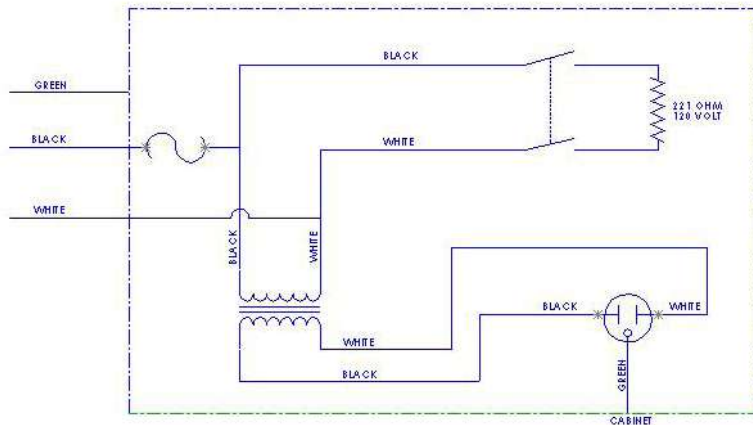


Push the drawer in

5001, Exam Table Wiring Diagram:



4001-E & 5001-E Exam Table Wiring Diagram:



4001 & 5001-CN Exam Table Wiring Diagram:

