

# Premier Laminated Exam Tables on Stainless Steel Legs or Casters

- Choice of stainless steel legs or casters
- Stainless steel or laminated tops
- Selection of cupboard & drawer arrangements
- Quality laminate & stainless steel construction

Model Numbers: Model numbers vary with table styles - refer to Page 6 or current SSCI product catalog



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Wheeling, Illinois 60090, USA

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# **General Information**

# Introduction



Figure 1. Premier Exam Table on Stainless Steel Legs with Levelers



Figure 2. Premier Exam Table on Stainless Steel Legs with Casters

# **About this Manual**

These SSCI Premier Exam Tables are two-section laminated cabinets supported by 1 in. (2.54cm) square stainless steel tubular

legs. Tables without casters have legs with adjustable levelers (Figure 1). Tables with casters have four 5 in. (12.70cm) casters, two with brakes (Figure 2). Choose a table with the combination of drawers and cabinets that best fits your needs. Tables can be ordered with either stainless steel or laminated tops.

Cabinets are finished with a durable, high-pressure laminate shaped on a CNC machine for accuracy. All joints are glued with an adhesive impervious to liquids, then mechanically fastened to guarantee a solid, sturdy cabinet. Cabinet interiors are finished with Thermo-Fused Melamine, making them water, odor, and chemical-resistant. All finished, exterior surfaces are covered with high-pressure plastic laminates that are available in a wide spectrum of customer-selected colors to blend with your facility's decor.

The particleboard substrate is the ideal solution for applications where high humidity and intermittent water contact are common, and is more resistant to moisture and water exposure than conventional industrial particleboard. SSCI's particleboard is manufactured with highly compressed wood fibers, and a specially formulated resin to produce a substrate with superior strength, rigidity, and an extra hard surface. Screw holding strength is substantially greater than typical industrial particleboard, while swelling caused by water soaking is much less.

All drawers open and close easily even with heavy loads. The door's positive-action, invisible hinges have self-closing mechanisms and 3D micro-adjustment.

Every attempt has been made to insure that the information in this manual is correct and complete. SSCI, however, always welcomes our customer's suggestions for improvements to our products and associated publications.

# Models

Table 1 lists all models of the Premier Exam Tables with stainless steel legs.

- Cabinets with legs and levelers, or legs and casters
- 3 cabinet styles of cupboards and drawers
- Stainless steel or laminated tops

SSCI Part Number	Top Style	Laminate Color		
3301 Part Number	SSCIPAIL Number Top Style		Тор	
Cupboard, Door Hinge	ed Left & 3 Drawers			
Stainless Steel Legs w	ith Levelers			
L50DA01D0A0U0A2	Stainless Steel	*	N/A	
L50DG01D0A0U0A2	Laminated	*	*	
Stainless Steel Legs w	ith Casters			
L51DA01D0A0U0A2	Stainless Steel	*	N/A	
L51DG01D0A0U0A2	Laminated	*	*	
Cupboard, Door Hinge	ed Right & 3 Drawers			
Stainless Steel Legs w	ith Levelers			
L50DA01U0A0E0A2	Stainless Steel	*	N/A	
L50DG01U0A0E0A2	Laminated	*	*	
Stainless Steel Legs w	ith Casters			
L51DA01U0A0E0A2	Stainless Steel	*	N/A	
L51DG01U0A0E0A2	Laminated	*	*	
6 Drawers (No Cupboard)				
Stainless Steel Legs with Levelers				
L50DA01U0A0U0A2	Stainless Steel	*	N/A	
L50DG01U0A0U0A2	Laminated	*	*	
Stainless Steel Legs with Casters				
L51DA01U0A0U0A2	Stainless Steel* N/A		N/A	
L51DG01U0A0U0A2	Laminated	*	*	

\* -\_\_\_\_ = Four-digit laminate color code - refer to SSCI product catalog.

# Table 1. Models - Premier Laminated Exam Tables on Stainless Steel Legs or Casters

Premier Exam Tables are also available as floor-standing cabinets however, these tables are not within the scope of this manual. If desired, refer to SSCI *Owner's Manual 702759*. For a copy, call SSCI Customer Service at (800) 323-7366.

# **Exam Table Tops**

A key component of your SSCI Premier Exam Table is the top. SSCI provides two different top styles to fit your personal preferences and working style: stainless steel and laminated (Figure 3).



Figure 3. Top Styles for Premier Exam **Tables with Stainless Steel Legs** 

Accessories

SSCI's stainless steel table tops feature unique details such as raised edges on all four sides to contain fluids; hemmed sides to eliminate sharp edges; and Thermo-Fused Melamine-finished substrates. This adds up to table tops that are durable, attractive, and easy to maintain.

SSCI's laminated tops feature rounded corners and are finished with high-pressure plastic laminates on the top surface and all edges. Laminates are available in SSCI standard and optional colors, or pick from a wide spectrum of customer-selected colors to perfectly blend with your office decor.

Whichever top style you choose, you can be sure of SSCI's continuing commitment to the highest standards of quality and service. Our over sixtyyears of experience is your guarantee of complete satisfaction.

A variety of accessories is available for SSCI Premier Exam Tables to increase your convenience and efficiency.

- Pull-out tray -
- Black vinyl ribbed mat -
- Tie downs (stainless steel top) -
- Tie downs (laminated top) -
- Towel drop for cupboard door -
  - Privacy key lock -

12800-00-GNAACV 12805-00-AAAAAA 12806-00-AAAAAA Refer to catalog Refer to catalog

DRPAAEAAACJAODB

Find descriptions, pictures, and part numbers for SSCI products and accessories in our current catalog, or visit our website at www.suburbansurgical.com. To order products, parts, or accessories, refer to Parts Ordering Procedure on Page 23.

# Cleaning **Requirements**

Clean your exam table exactly in accordance with the cleaning instructions provided in the Use & Care section of this manual. Failure to follow these instructions can void your warranty.

SSCI Contact Information	Contact SSCI Customer Service by mail, telephone, or fax. The department is available from 8:30am to 5:00pm, Central Time, Monday through Friday. Closed holidays.	
	Address: Suburban Surgical Co., Inc. 275 Twelfth Street Wheeling, Illinois 60090	
	Telephone:	Illinois - (847) 537-9320, ext. 3518 Toll Free - (800) 323-7366
	Fax:	(847) 537-9061
	Web:	www.suburbansurgical.com
Returning the Exam Table for Repairs		
RMA Numbers	If your exam table should require return to SSCI for repairs, discuss the problem with one of our Customer Service Representatives. Obtain an RMA number (Return Merchandise Authorization) from them before shipping the unit back. <b>Note:</b> SSCI will <i>not</i> accept merchandise returned without an RMA number.	
	10 1	

# **Packing & Shipment** If you were able to keep the table shipping carton, repack the table into the carton and staple or tape the cover securely in place.

If the shipping carton is not available, package the table securely in a suitable container. Ship documentation with the table including:

- Destination
- RMA Number
- Your name, company, and address
- Your telephone number
- A description of the reason for returning the table

# Warranty

Suburban Surgical Company, Inc. warrants the original purchaser that our products are of the highest standards in material and workmanship. Our stainless steel components are guaranteed to last a lifetime assuming they are used as intended, properly maintained and cared for. Mechanical, electrical, electronic, hydraulic, and any product's devices carry a one year warranty.

Items purchased by Suburban Surgical Company, Inc. from other manufacturers and incorporated into our equipment are covered by the respective manufacturer's warranties.

Warranties will not apply if it is determined by Suburban Surgical Company, Inc. that the equipment became defective due to an accident, misuse, abuse, improper maintenance or alteration. Warranty freight charges are covered for the first year only.

# **Unpacking & Inspection**

*CAUTION:* Unpacking the Premier Exam Table is not difficult. The table is heavy, however, and we recommend that unpacking be done by at least two people.

If the shipping container appears damaged in any way, contact the shipping company immediately. Save all damaged packing materials to assist in proving liability for damage.

Carefully inspect the table as you unpack it. If any damage is noted, or if parts appear to be missing, call SSCI Customer Service at (800) 323-7366.

# **Comments:**

# Use & Care

# Using Your Exam Table

Using the Drawers

#### Opening & Closing the Drawers

The following instructions apply to all drawers on any Premier Exam Table. These drawers are designed to work smoothly even with heavy loads.

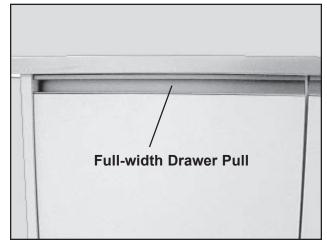


Figure 4. Full-width Drawer Pull

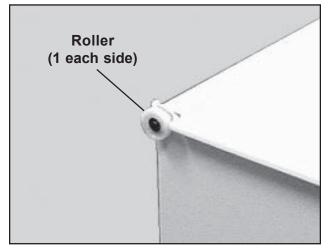


Figure 5. Roller on Rear of Drawer.

To open a drawer, turn your palm upward and, with your fingertips, grasp the full-width pull (Figure 4), then gently pull the drawer open.

To close the drawer, gently push the drawer in. Avoid overfilling the drawers so that the contents obstruct the movement of the drawers.

#### **Removing & Replacing a Drawer**

To remove a drawer, pull the drawer out, then tilt the front of the drawer up, and pull the drawer out of the cabinet.

To replace a drawer, slide the rollers at the rear of the drawer (Figure 5) over the rollers on the cabinet walls (Figure 6), then gently push the drawer in.

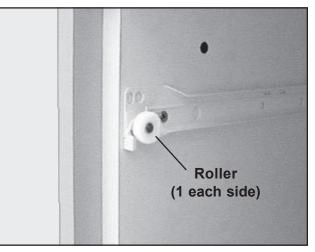


Figure 6. Roller on Cabinet Wall

# Using the Doors Opening & Closing the Doors

The doors on the Premier Exam Table open approximately 110° for full and easy access to the interior. To open a door, turn your palm upward and, with your fingertips, grasp the full-width pull (Figure 7), and gently pull the door open. The door will hold itself open. To close the door, gently push the door closed and the door will stay closed. The doors feature positive-action invisible hinges, and 3D micro-adjustment ensures correct door alignment.

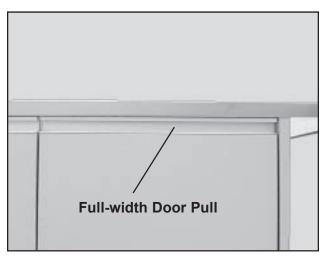


Figure 7. Full-width Door Pull

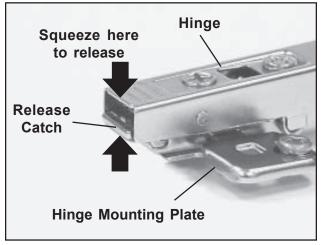


Figure 8. Hinge & Hinge Mounting Plate (unmounted)

#### Hinges - Overview

The hinges used on the doors are sturdy, high quality devices. The following paragraphs will be helpful when removing or installing a door, or when adjusting the fit of a door in the cabinet. Figures 8 and 9 show close-up images of unmounted hinges to give you detailed views which would be difficult to obtain with the hinges mounted in place.

## Removing a Door

The design of the hinges makes it easy to remove a door from the cabinet. To remove a door, squeeze the release catch on the hinge (Figure 8) and the hinge releases from the hinge mounting plate. When both hinges are released, the door comes off the cabinet.

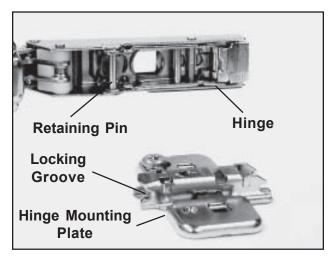


Figure 9. Hinge & Hinge Mounting Plate Separated

# Installing a Door

Two hinges must be mounted to the door and two hinge mounting plates to the cabinet. Hook the retaining pin on the hinge into the locking groove in the hinge mounting plate (Figure 9). Then, pivot the hinge closed and press the end of the hinge down until it snaps into place. Do the same to both hinges to secure the door to the cabinet.

# Adjusting the Door Left-to-Right

An adjustment on the hinge moves the door left and right within the door frame. By adjusting both hinges, you can center the door to provide equal spacing on the left and right. The door must be mounted on the cabinet to make this adjustment.

# Tool Required: Phillips screwdriver

- 1. Close the cabinet door.
- 2. Observe the gaps between the left and right sides of the door and the door frame (Figure 10).
- 3. Open the door.
- 4. Pull the *Suburban Surgical* logo cap off the upper hinge.
- 5. With a Phillips screwdriver, turn the left-right adjustment screw (Figure 11) clockwise to move the door to the right; counterclockwise to move the door to the left.
- 6. Close the door and check the gaps.
- 7. Open the door and repeat the adjustment if necessary.
- 8. Continue as above until the gaps are equal.
- 9. Snap the *Suburban Surgical* logo cap back on the hinge.
- 10. Repeat the procedure for the lower hinge.

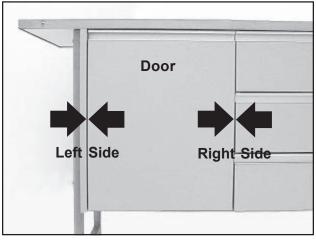


Figure 10. Adjusting the Door Left-Right

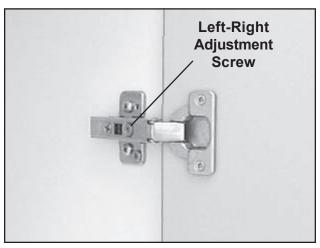


Figure 11. Door Left-Right Adjustment Screw

# Adjusting the Door In-&-Out

An adjustment on the hinge moves the door in and out in the door frame. By adjusting both hinges, you can make the hinge side of the door flush with the door frame. The door must be mounted on the cabinet to make this adjustment.

Tool Required: Phillips screwdriver

- 1. Close the cabinet door.
- 2. Observe whether or not the hinge side of the door is flush with the cabinet frame (Figure 12).
- 3. Open the door.
- 4. Pull the *Suburban Surgical* logo cap off the upper hinge.
- 5. With a Phillips screwdriver, turn the in-out adjustment screw (Figure 13) clockwise to move the door in; counterclockwise to move the door out.
- 6. Close the door and check to see if the door is flush with the cabinet frame.
- 7. Open the door and repeat the adjustment if necessary.
- 8. Continue as above until the door is flush with the frame.
- 9. Snap the *Suburban Surgical* logo cap back on the hinge.
- 10. Repeat the procedure for the lower hinge.

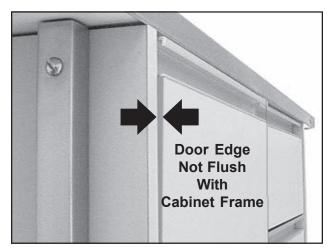


Figure 12. Adjusting the Door In-Out



Figure 13. Door In-Out Adjustment Screw

# Using the Shelf Overview

Each Premier Exam Table having a cupboard comes with a single shelf and four shelf pegs (Figure 14). The shelf is easy to install and requires no tools. The height of the shelf in the cupboard can be easily adjusted to fit your storage requirements.

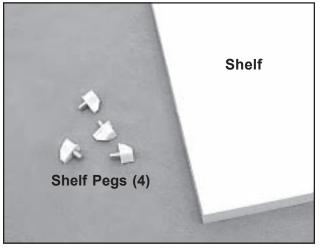


Figure 14. Shelf and Shelf Pegs

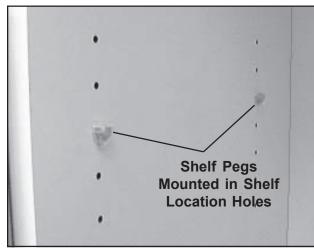


Figure 15. Shelf Pegs Mounted in Cupboard Wall

# Installation

- 1. Open the cupboard door and remove the shelf and the four shelf pegs.
- 2. There are two vertical columns of nine holes in each side wall of the cupboard. Place the metal portion of one peg in a hole in each column so the shelf will be supported at four points (Figure 15). Leave the flat surface of the peg facing up. Make sure you install the pegs in the same hole in each column.
- 3. Place the shelf in the cupboard on the pegs (Figure 16). If the shelf rocks, you have placed a peg in the wrong hole. Remove the shelf, relocate the peg, and replace the shelf.

# Adjusting the Shelf Position

Remove the shelf, relocate the pegs to the desired height, and replace the shelf.



Figure 16. Shelf Mounted in Place

# Adjusting the Leveler Pads (Non-mobile Tables Only)

#### **Overview**

On tables without casters, all four legs have leveler pads on the bottom ends. On uneven floors, these pads can be adjusted to keep the table from rocking. The pads can be adjusted by hand no tools are needed.

- 1. By tipping the table back and forth, determine which leg or legs needs to be lengthened to prevent the rocking.
- 2. Raise the corner of the table with the legs needing adjustment an inch or two.
- 3. Turn the leveler pad on that leg a turn or two. Turn the pad clockwise to lower that corner and counterclockwise to raise that corner.
- 4. Lower the table and check the level.
- 5. Repeat *Steps 2* through *4* until the table is stable (Figure 17).
- 6. If desired, you can use a carpenter's level to check the level of the table. Readjust the legs as necessary.

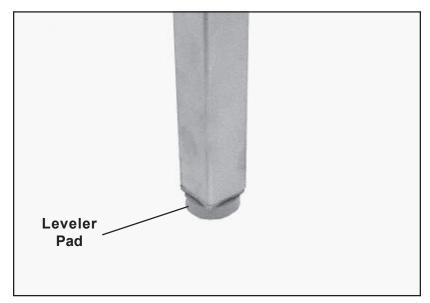


Figure 17. Stainless Steel Leg with Leveler Pad

# Moving the Table (Mobile Tables Only)

To move the table, release the wheel brakes, push or pull the table to its new location, and then engage the brakes again.

*CAUTION:* The wheel brakes should be engaged any time the table is not actually being moved. Be especially careful when the table is not on a level surface and may be free to roll uncontrolled.

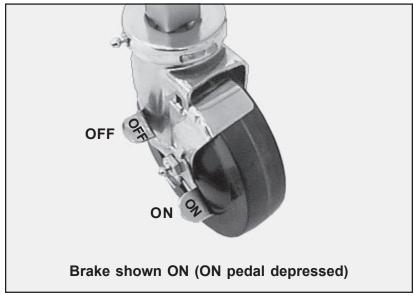


Figure 18. Wheel Brake ON/OFF Pedal

Using the Wheel Brakes (Mobile Tables Only) Brakes are mounted on two casters on the table. The words **ON** and **OFF** are stamped onto the ends of the brake lever (Figure 18). To engage the wheel brake, step down on the end of the brake lever marked **ON**. To release the brake, step down on the end marked **OFF**.

*CAUTION:* The wheel brakes should be engaged any time the table is not actually being moved. Be especially careful when the table is not on a level surface and may be free to roll uncontrolled. Cle

# Care & Cleaning of Laminated Surfaces

Introduction	You will no doubt want to clean your exam table frequently. Maintaining high standards of sanitation will be an important priority for your facility.
	<i>CAUTION:</i> The warranty for this product is void if the care and cleaning instructions provided here are not followed.
aning Laminated Surfaces	Sharp Objects Sharp objects can damage the laminate surface, marring its beauty,

Sharp objects can damage the laminate surface, marring its beauty, and lowering wear and stain resistance. Although high pressure laminates are somewhat resistant to scratching and marring, the surface can be damaged even under normal use.

#### Dusting

The laminate may need occasional dusting. To keep the surface beautiful, use a non-oily furniture spray. (Remember to clean the spray off several times a year to prevent build-up.) Furniture polish can also help hide fine scratches in the surface.

# **Cleaning Tips**

To clean the laminated surface, use a damp cloth or sponge and a mild soap or detergent. Difficult stains such as coffee or tea can be removed using a mild household cleaner and baking soda, mixed to a paste-like consistency. Using a stiff nylon bristle brush, scrub (approx. 15 to 20 strokes) the affected area. Do not scrub so hard as to mar the surface finish.

Stubborn stains that resist the above cleaning method may require the use of undiluted household bleach or nail polish remover. Using a cotton ball saturated with bleach or nail polish remover (acetone), gently rub the stain for up to two minutes. Rinse thoroughly with warm water and wipe dry using a soft cloth. This step may be repeated if the stain appears to be going away, and the color of the laminate has not been affected.

#### Substances to Avoid

Acidic or abrasive cleaners can damage laminate surfaces - do not use them. Drain cleaners containing lye will permanently damage the laminate surface. If you spill or splash a drain cleaner on the laminate, wipe it up immediately and rinse several times with water. *CAUTION:* Prolonged exposure of the laminate surface to bleach will cause discoloration. Always rinse laminate surfaces after cleaning! Failure to rinse after cleaning can cause damage even if only a small amount of cleaning solution remains on the surface. A dry residue may be invisible, however, moisture from cups or drinks can reactivate it, and result in permanently etched scars or stains over time.

Hair, textile, and food dyes can cause permanent stains. If dye should happen to spill or splash on the laminate, wipe it up immediately with dishwashing detergent or an all-purpose cleaner. Wipe spills away promptly and rinse several times with water.

**Rust removers** contain harsh chemicals which will quickly cause permanent damage. If a spill or splash occurs, wipe off all residue immediately, wash thoroughly with soapy water, and rinse several times.

**Steel wool** and other abrasive pads will damage the laminate surface. Do not use them for cleaning, and do not leave steel wool pads on the laminate; the metal can rust and leave stains.

**Toilet bowl cleaners** contain harsh chemicals that can cause permanent damage. If spills or splashes occur, wipe up immediately, wash the surface with soapy water and rinse several times.

#### **Recommended Cleaners**

The following commercially available cleaners can be used on the laminated surface:

- Clorox® (avoid prolonged exposure)
- Formula 409®
- Dawn®
- Glass Plus®
- Dow Bathroom Cleaner with Scrubbing Bubbles<sup>TM</sup>
- Fantastik®
- Favor®
- Windex®
- Lestoil®
- Pledge®
- Grease Relief®
- Lysol® Brand Disinfectant Basin/Tub/Tile Cleaner
- Mr. Clean®
- TOP JOB®

Cleaners	to Avoid
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DO NOT use the following cleaners on the laminate:

<b>Chemical Ingredient</b>	Synonymous Names
Hydrochloric Acid	Muriatic Acid
	Hydrogen Chloride
	Oleic Acid
	Oil of Vitriol
	Oleum
Hydrofluoric Acid	Rust Remover
Phosphoric Acid	Rust Remover
Sodium Hydroxide	Caustic Soda
	Caustic
	Lye
	Soda Lye
Pumice (abrasive)	

# Care & Cleaning of Stainless Steel

Introduction	Stainless steel is steel alloyed with chromium to make it highly resistant to stain, rust, and corrosion. <b>Note:</b> This does NOT mean that stainless steel will <i>never</i> rust or corrode. Science has not yet developed a steel which is completely stainless or corrosion PROOF. The type of stainless steel and finish selected by SSCI for this product is the best available for the intended use.
Cleaning & Cleansers	The basic rule of thumb is to use the mildest cleaning agent that will do the job effectively. After cleaning, always rinse thoroughly with clear water, and dry completely. Frequent cleaning will prolong the service life of stainless steel equipment and will help maintain a bright, pleasing appearance.
	Ordinary deposits of waste and fluids can usually be removed with soap and water. More stubborn deposits or tightly adhering debris may require harder scrubbing and possibly the use of commercial cleaning products acceptable for use on metal surfaces. When using any cleaning agent, rub in the direction of the polish lines or "grain" of the metal. For high luster finishes, clean soft cloths or pads should be used.
	If especially rough cleaning is necessary, use "stainless steel" wool, nylon, or plastic scrubbers. Test these scrubbers in an inconspicuous area first to be sure they do not mar or scratch the stainless steel finish.

Minor scale build-up and some hard water spotting may be removed by washing with vinegar, followed by a neutralizing rinse with clear water, and a thorough drying with a soft cloth. For heavy deposits of scale, 5% oxalic acid (use warm), 5-15% sulfamic acid, or 5-10% phosphoric acid may be used. Always follow with a neutralizing rinse of clean water and a thorough drying.

# Deodorizing Agents, Disinfectants, & Sanitizers

The large selection of brands and combinations of chemicals available for deodorizing, disinfecting, and sanitizing is staggering. Select one or more agents for use in your facility only after weighing all the benefits claimed by each product. Often this choice is made without adequate consideration of the effects these agents may produce on equipment or furnishings.

# *CAUTION:* Before selecting a chemical to employ in your facility, review label statements regarding use with metals (stainless steel). Always consult the chemical supplier if there are any doubts.

Avoid prolonged use of chlorides (such as chlorine bleach), bromides, iodides, and thiocyanates on stainless steel surfaces as these chemicals will cause pitting, corrosion, and metal discoloration. Allowing salty solutions to evaporate and dry on stainless steel may also contribute to corrosive conditions.

In summary, select chemical deodorizers, disinfectants, and/or sanitizers only after weighing all possible benefits and known adverse effects.

# **Effect on Warranty** The warranty for this product is void if the care and cleaning instructions provided in this manual are not followed.

# **Comments:**

# Parts Replacement

# **Replacement Parts**

Table 2 lists replacement parts available for the Premier Exam Table. For parts not listed, contact SSCI Customer Service at (800) 323-7366. To order, refer to *Parts Ordering Procedure* below.

# **General Information**

- If during disassembly, you remove any tape, cable ties, etc., remember to replace them as you reassemble the unit.
- During disassembly, retain all hardware items such as screws, nuts, lockwashers, etc. for reassembly.
- If you have problems with any procedure, please feel to call SSCI Customer Service at (800) 323-7366.

# Parts Ordering Procedure

Order new equipment, accessories, and/or replacement parts directly through SSCI Customer Service. You can order by mail, telephone, or fax. Refer to *SSCI Contact Information* on *Page 8* for address, telephone, and fax numbers. When ordering parts, please provide the following information:

- Your name
- Company name
- Company account number
- Telephone number
- Fax number
- e-mail address
- Shipping address
- Billing address (if different from shipping address)
- Names, part numbers, and quantities of items being ordered
- Credit card number and expiration date, or other payment information
- Preferred method of shipment
  - Information on whether the items are required on a normal or urgent basis

Description	SSCI Part Number	Quantity	Replacement Instructions
Parts Common to All P	remier Exam Tables with Stainless	Steel Legs	
Door, Hinged Left or Hinged Right	Contact SSCI	0 or 1, depending on table configuration	Page 25
Door Hinge	851910	2 per door	Page 26
Door Hinge Mounting Plate	851912	1 per hinge	Page 27
Door Hinge <i>Suburban</i> <i>Surgica</i> l Logo Cap	854613	1 per hinge	
Drawer	Contact SSCI	varies, depending on table configuration	Page 28
Tops for Premier Exam	Tables		
Stainless Steel Exam Top	202344	1	Page 29
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Parts for Exam Tables	with Legs and Levelers (No Caster	s)	
Table Leg	750143	4	Page 31
Leveler Bolt	850075	4	
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Crossbar	750146	1	Page 33
Leg Assembly	202985	2	Page 34
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Caster (With Brake)	C008-21081111-FNF00	2	Page 35

\* - \_ \_ \_ = 4-digit Laminate Color Code - refer to SSCI Product Catalog

 Table 2. Replacement Parts - Premier Exam Tables with Stainless Steel Legs

# Parts Replacement Procedures

The following sections guide you in replacing worn, damaged, or missing parts on an SSCI Premier Exam Table.

Door, Hinged Left or Hinged Right Contact SSCI for Part Numbers

#### Overview

The following instructions guide you in replacing a door hinged either left or right. For detailed information on the hinges, refer to *Page 12*.

#### **Tool Required**

Phillips screwdriver

- 1. Squeeze on the release catches of both hinges (Figure 19), and remove the door from the table. Refer to *Removing a Door* on *Page 12*.
- 2. With a Phillips screwdriver, remove the two screws on each hinge and remove both hinges from the old door (Figure 20).
- 3. With the screws removed above, mount the hinges on the new door.
- 4. Mount the door in the cabinet engage the hinges into the hinge mounting plates, and snap the hinges into place. Refer to *Installing a Door* on *Page 13*.
- 5. Observe how the door fits in the cabinet. If necessary, adjust the door; refer to *Adjusting the Door Left-to-Right* on *Page 13* and *Adjusting the Door In-&-Out* on *Page 14*.



Figure 19. Door Hinge Release Catch

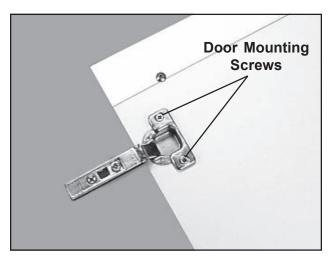


Figure 20. Hinge Mounted on Door

Door Hinge P/N 851910	All door	<b>iew</b> owing instructions guide you in replacing a door hinge. r hinges are identical whether the door is hinged-left or right. For detailed information on the hinges, refer to <i>Page 12</i> .
		Required Phillips screwdriver
	Proce	dure
	1.	Open the cabinet door.
	2.	Squeeze on the release catches of both hinges (Figure 19),

- 2. Squeeze on the release catches of both hinges (Figure 19), and remove the door from the cabinet. Refer to *Removing a Door* on *Page 12*.
- 3. With a Phillips screwdriver, remove the two mounting screws on the hinge and remove the hinge from the door (Figure 20).
- 4. Pull the *Suburban Surgical* logo cap off the hinge.
- 5. Using the two screws removed above, mount the new hinge to the door.
- 6. Snap the *Suburban Surgical* logo cap onto the new hinge.
- 7. Mount the door in the cabinet engage the hinges into the hinge mounting plates, and snap the hinges into place. Refer to *Installing a Door* on *Page 13*.
- 8. Observe how the door fits in the cabinet. If necessary, adjust the door; refer to *Adjusting the Door Left-to-Right* on *Page 13* and *Adjusting the Door In-&-Out* on *Page 14*.

# Door Hinge Mounting Plate P/N 851912

The following instructions guide you in replacing a door hinge mounting plate. There is one mounting plate behind each door hinge. All door hinge mounting plates are identical. For detailed information on the hinges, refer to *Page 12*.

# **Tools Required**

- Phillips screwdriver
- Pliers

**Overview** 

- 1. Open the cabinet door.
- 2. Squeeze on the release catches of both hinges (Figure 19), and remove the door from the cabinet. Refer to *Removing a Door* on *Page 12*.

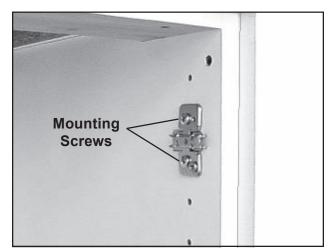


Figure 21. Door Hinge Mounting Plate

- 3. With a Phillips screwdriver, remove the two screws on the hinge mounting plate and remove the plate from the cabinet wall (Figure 21).
- 4. On the new mounting plate, two white plastic thread guards protect the plate mounting screws. Hold each guard with a pliers and, with a Phillips screwdriver, undo the screws. Discard the guards.
- 5. Mount the new mounting plate to the cabinet wall using the new screws supplied with the plate.
- 6. Mount the door in the cabinet engage the hinges into the hinge mounting plates, and snap the hinges into place. Refer to *Installing a Door* on *Page 13*.
- 7. Observe how the door fits in the cabinet. If necessary, adjust the door; refer to *Adjusting the Door Left-to-Right* on *Page 13* and *Adjusting the Door In-&-Out* on *Page 14*.

Door Hinge <i>Suburban Surgical</i> Logo Cap P/N 854613	<b>Overview</b> The following instructions guide you in replacing a <i>Suburban</i> <i>Surgical</i> logo cap on a door hinge. The cap protects the door adjustment screws on the hinge from inadvertent tampering. There is one cap on each door hinge.
	Brocedure

#### Procedure

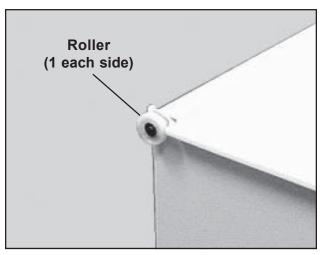
- 1. Open the cabinet door.
- 2. Pull the old *Suburban Surgical* logo cap off the hinge.
- 3. Snap the new *Suburban Surgical* logo cap onto the hinge.

# Drawer Contact SSCI for Part Numbers

#### Overview

The following instructions guide you in replacing a drawer. They are appropriate for all Premier Exam Table drawers.

- 1. Remove all items from the drawer.
- 2. Pull the drawer out, then tilt the front of the drawer up, and pull the drawer out of the cabinet.
- 3. To replace the drawer, slide the rollers at the rear of the drawer (Figure 22) over the rollers on the cabinet wall (Figure 23), then gently push the drawer in.



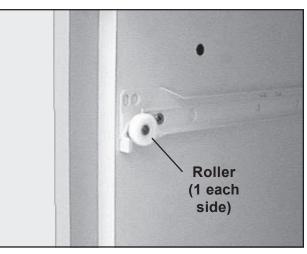


Figure 22. Roller on Rear of Drawer.

Figure 23. Roller on Cabinet Wall

# Stainless Steel Exam Top P/N 202344

### Overview

Stainless steel exam tops can easily be replaced if they become damaged or otherwise unserviceable.

# **Tool Required**

1/2 in. wrench

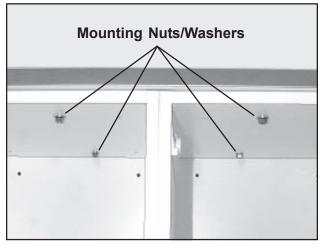


Figure 24. Interior Vew of Exam Table

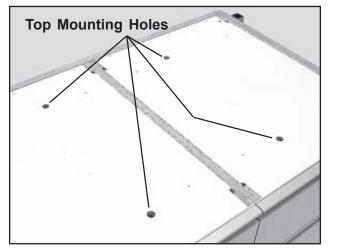


Figure 25. Upper Surface of Table with No Top Installed

- 1. Depending on the configuration of the exam table, remove all the drawers, open the cupboard door, and remove all shelves. This is required to gain access to the exam top mounting nuts.
- 2. With a 1/2 in. wrench, unscrew the four exam top mounting nuts (Figure 24).
- 3. Lift off the old exam top.
- 4. Turn the new exam table top over and remove the four 1/2 in. nuts and washers from the four mounting screws on the underside.
- 5. Place the new exam top on the table with the four mounting screws into the four holes (Figure 25) on the upper surface of the table.
- 6. Using the four nuts and washers supplied, secure the exam top to the table.
- 7. Replace all shelves, close the cupboard door, and replace the drawers, as required.

# Laminated Exam Top P/N FCARHAAGYAAAADH

#### Overview

Laminated exam tops can easily be replaced if they become damaged or otherwise unserviceable.

# **Tool Required**

Phillips screwdriver

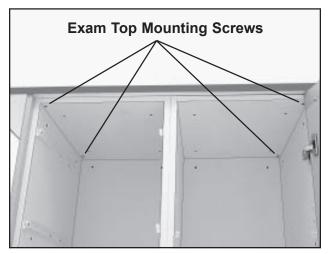


Figure 26. Interior View of Exam Table

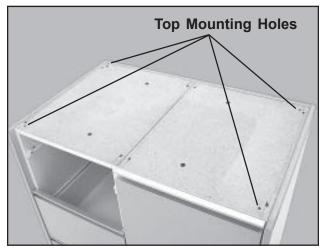


Figure 27. Laminated Top Mounting Holes

#### Procedure

- 1. Depending on the configuration of the exam table, remove all the drawers, open the cupboard door, and remove all shelves. This is required to gain access to the exam top mounting screws.
- 2. With a Phillips screwdriver, remove the four exam top mounting screws (Figure 26).
- 3. Lift off the old exam top.
- 4. Place the new exam top on the table. As best you can, align the four mounting holes on the underside of the table top with the four holes in the upper surface of the table (Figure 27).
- 5. Using the four wood screws supplied, secure the exam top to the table.
- 6. Replace all shelves, close the cupboard door, and replace the drawers, as required.

\* - \_ \_ \_ = 4-digit Laminate Color Code - refer to SSCI Product Catalog

# Table Leg Overview



These table legs are for Premier Exam Tables without casters. There are, as you might expect, four legs per table. All legs have leveler assemblies on their bottom ends, and are removed and installed in the same way.

# **Tool Required**

Flat-blade screwdriver

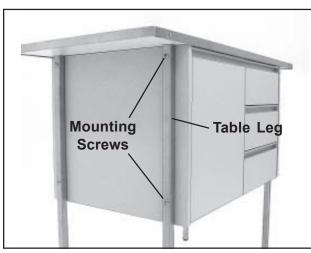


Figure 28. Table Leg

# Procedure

CAUTION: The exam table is heavy. Laying it down on its side should be done by at least two people.

- 1. Remove all the contents of the table including all the drawers and shelves.
- 2. Lay the exam table down on one side with the table leg to be replaced on top.
- 3. With a flat-blade screwdriver, remove both leg mounting screws (Figure 28), and remove the old leg from the table.
- 4. Hold the new table leg in place against the table, and secure it in place with the screws removed above.
- 5. Stand the exam table upright.
- 6. Check the table for rocking and adjust the levelers if necessary.

# Leveler Bolt Overview P/N 850075 Leveler Pad P/N 853007 Leveler Insert

P/N 853039

Levelers are found only on Premier Exam Tables without casters. Leveler assemblies are located on the bottom end of all other table legs. A leveler assembly (Figure 29) consists of an insert that holds the leveler in the table leg, a leveler bolt that allows the leveler to be adjusted, and a leveler pad that cushions the table and protects the floor. All leveler assemblies in Premier Exam Tables are the same, and are removed and installed in the same way.

## **Tool Required**

- Flat-blade screwdriver
- Small flat-blade screwdriver

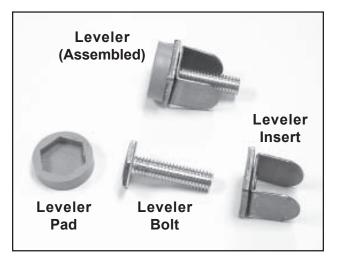


Figure 29. Leveler Parts

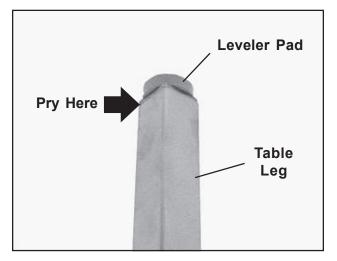
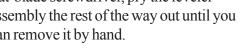


Figure 30. Removing Leveler From Leg

#### Procedure

CAUTION: The exam table is heavy. Laying it down on its side should be done by at least two people.

- Remove all the contents of the table 1. including all the drawers and shelves.
- 2. Lay the exam table down on one side with the table leg with the leveler to be replaced on top.
- 3. With a small flat-blade screwdriver, pry the leveler assembly a short distance out of the table leg (Figure 30). Then, with a regular flat-blade screwdriver, pry the leveler assembly the rest of the way out until you can remove it by hand.
- 4. Place the new leveler into the table leg and push it as far down as you can.
- 5. A sharp rap with the palm of your hand should be sufficient to fully seat the leveler into the table leg.
- Stand the exam table upright. 6.



#### Crossbar Overview

**P/N 750146** Crossbars are found only on Premier Exam Tables having casters. Their purpose is to tie the two leg assemblies together for enhanced strength and stability.

### **Tool Required**

Flat-blade screwdriver

- 1. With a flat-blade screwdriver, remove both crossbar mounting screws (Figure 31), and remove the old crossbar from the table.
- 2. Place the new crossbar in place between the leg assemblies and secure it with the two screws removed above.

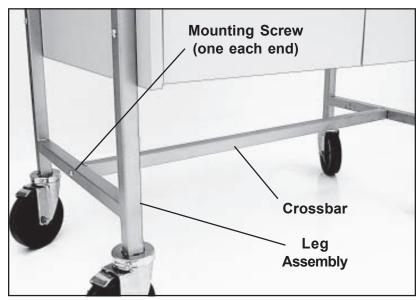


Figure 31. Crossbar and Mounting Screws

# Leg Assembly<br/>P/N 202985Overview<br/>Leg assemblies are found only on Premier Exam Tables having<br/>casters. Each leg assembly consists of two table legs joined together<br/>by a welded crosstie. The casters are not included as parts of the<br/>leg assemblies.

# Tool Required

- Flat-blade screwdriver
- 3/4 in. open-end wrench

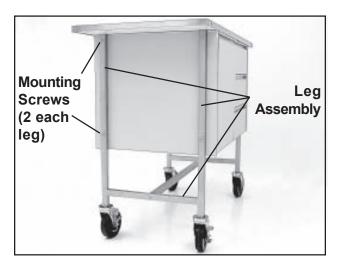


Figure 32. Leg Assembly

#### Procedure

*CAUTION:* The exam table is heavy. Laying it down on its side should be done by at least two people.

- 1. Remove all the contents of the table including all the drawers and shelves.
- 2. Lay the exam table down on one side with the leg assembly to be replaced on top.
- 3. Refer to *Caster Procedure Steps 3* and 4 on *Page 35*, and remove both casters from the leg assembly being replaced.
- 4. With a flat-blade screwdriver, remove the crossbar mounting screw (Figure 31), and disconnect the crossbar from the leg assembly being replaced. Leave the crossbar attached to the opposite leg assembly.
- 5. With a flat-blade screwdriver, remove the four leg assembly mounting screws (Figure 32), and remove the assembly from the table.
- 6. Hold the new leg assembly in place and secure it with the four screws removed above.
- 7. Connect the crossbar to the new leg assembly.
- 8. Refer to *Caster Procedure Steps 5* through 7 on *Page 35*, and replace both casters.
- 9. Stand the exam table upright.
- 10. Check the table for rocking and adjust the levelers if necessary.

## Caster C

Caster Without Brake -P/N C008-21081110-FNF00

Caster With Brake -P/N C008-21081111-FNF00

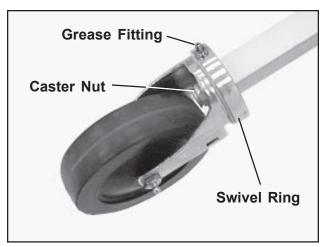


Figure 33. Removing a Caster

## r Overview

Each mobile Premier Exam Table has four casters: two with brakes, and two without. The instructions below apply to casters both with and without brakes.

# Tool Required

3/4 in. open-end wrench

## Procedure

*CAUTION:* The exam table is heavy. Laying it down on its side should be done by at least two people.

- 1. Remove all the contents of the table including all the drawers and shelves.
- 2. Lay the table on one side so that the wheel/caster assembly being replaced is on top.
- 3. With a 3/4 in. open-end wrench, unscrew the old caster nut two or three full turns (Figure 33).
- 4. Grasp the swivel ring (with the grease fitting), and continue to unscrew the assembly until it comes free.
- 5. Thread the new caster into the bottom of the table leg and turn the swivel ring until the caster is snug.
- 6. Use the wrench on the caster nut, and tighten the caster firmly up against the table leg. **Note:** Try to keep the grease fitting pointing outward to facilitate lubricating the caster.
- 7. Make sure that the caster is screwed fully into the table leg. **Note:** If all casters are not screwed in fully, the table will wobble when being moved.
- 8. Stand the exam table upright.

# **Comments:**

# **Caster Care & Maintenance**

General	This section provides you with a general maintenance guide for the casters equipping Premier Exam Tables. SSCI carefully selects various types of casters to fit the applications and needs of each piece of equipment. Please read this section carefully to enjoy safety and long life from your equipment.
Caster Safety Tips	<ul> <li>Always remember, the most important safety step for casters is regular and proper maintenance. Users are responsible for the proper operation and maintenance of their equipment. Any piece of equipment will become inefficient and unsafe if abused or subjected to improper demands for which it was not designed. If equipment is regularly maintained and not abused, you will get the maximum safety and service performance from your casters. Always observe the following rules:</li> <li>Never overload the equipment.</li> <li>Never drop heavy loads on the equipment.</li> <li>Never subject the equipment to operation at high speeds. These actions create severe impact and shock loads that can lead to wheel, caster, and equipment failure.</li> </ul>
Inspection	

Frames & Fasteners Periodically turn the equipment on its end or side and check the following:

- Look for broken welds or deck boards.
- Tighten all loose bolts and nuts.
- Look for frame distortion caused by overloads and impact loads. Distorted frames can lead to wheel failure by placing disproportionate loads on one or two casters.
- Always use locknuts or lockwashers when mounting casters.
- Be sure that casters with expanding applicators in tubular-framed equipment are firmly in place.

Wheels	Check wheels for visible tread wear. Flat spots may indicate an accumulation of foreign material, such as string, thread, or hair, which can cause the wheel to bind. Remove the axle bolt and nut, if possible, and clean out foreign material, and check internal components for wear or failure. Reassemble if the parts are not damaged. Thread guards may be installed if foreign material is a continuing problem.
	Loose casters and frozen wheels can also cause flat spots. Proper maintenance, especially tightening of bolts, proper lubrication, and replacement of damaged casters will enhance equipment rollability and tracking performance.
	Badly worn or "chunked out" rubber tires can also cause erratic steering, bumping, load shifting, and damage to floors. We recommend that replacement casters, wheels, or bearings be kept on hand to reduce costly downtime.
	After the wheels have been inspected and repaired, be sure the axle nut is properly tightened. Use lockwashers or locknuts on all axles. If the caster axle is loose, tighten immediately. The wheel may lock up or become damaged if it is not straight in the caster horn.
Casters	Check the swivel assembly for excessive play due to wear. If the swivel assembly is loose, replace the fork or the entire caster. If the caster has a king bolt and nut, make sure it is fastened securely. If the swivel does not turn freely, check for corrosion or dirt binding the raceways. Again, it may be necessary to replace the swivel assembly or the entire caster. For instructions on how to replace a caster, refer to <i>Caster</i> on <i>Page 35</i> .
Brakes	Check brakes and locks for proper operation. Apply brakes one at a time and attempt to move the equipment to make sure that each brake is not slipping or loose. If brakes slip due to worn or damaged wheels, replace the wheels immediately, and retest the brakes. If the brake mechanism itself is not operating properly, repair or replace it. Always retest brakes immediately after repair or replacement, before returning the equipment to use.

# Lubrication

On casters with grease fittings, lubrication is essential. The lubrication schedule will depend on your specific application and working conditions. Normal conditions warrant lubrication every six months, however, for wet or corrosive applications, monthly lubrication may be necessary.

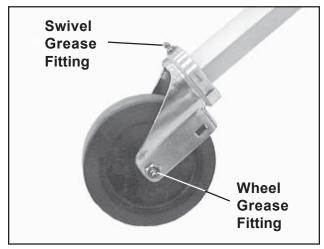


Figure 34. Caster Grease Fittings

# Recommended Lubricants

Regular lubrication adds to the life of wheel and swivel bearings. A little lube spillover to friction points on the wheel hub, thrust washer, and leg surface of straight roller bearing systems reduces drag and improves rollability.

Wheel/caster assemblies with grease fittings usually have two (Figure 34): one for the wheel and one for the swivel. Use enough grease to fill the bearing, but not so much that it oozes out of the grease seal. After applying the grease, turn the wheel or swivel several times in both directions to distribute the grease evenly.

SSCI recommends that you use either of the following greases when lubricating your cart casters:

- Citgo EP-1
- Exxon Beacon EP 1

Based on available information, these products are not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheets (MSDS) are followed. MSDS's are available via the Internet. For more information on SSCI's fine line of products and accessories, talk to your SSCI sales representative.



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