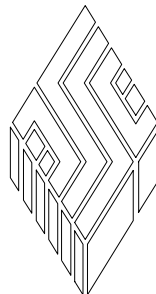




Classic Utility/Equipment Carts

- *2-shelf and 3-shelf models available*
- *Functional, durable, easy to clean*
- *5 in. dia. casters with built-in bumpers*
- *Stainless steel construction - designed to last*

Model Numbers: 108110-00, 108110-01



SSCI

Wheeling, IL (800) 323 7366

Table of Contents

General Information	3
Introduction	3
About this Manual	3
Models	3
SSCI Contact Information	4
Parts Ordering Procedure	4
Warranty	5
Unpacking and Inspection	6
Care and Cleaning of Stainless Steel	7
Introduction	7
Cleaning and Cleansers	7
Deodorizing Agents, Disinfectants, and Sanitizers	7
Effect on Warranty	8
Caster Safety and Maintenance	9
Overview	9
Inspection	9
Equipment Frames and Fasteners	9
Casters	9
Wheels	9
Brakes	10
Lubrication	10
Recommended Lubricants	10
Power Towed Operation	11
Repairs and Replacements	12
Returning the Cart for Repairs	12
RMA Numbers	12
Packing and Shipment	12
Removing and Installing a Wheel/Caster Assembly	12
Overview	12
Tool Required	12
Removal	12
Installation	13
Removing and Installing a Bumper	14
Overview	14
Tool Required	14
Removal	14
Installation	14

© Copyright 2006 by **Suburban Surgical Co., Inc.** All rights reserved.

No part of this document may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system without written permission.

Inquiries should be addressed to **Suburban Surgical Co., Inc.**
 Wheeling, Illinois 60090, USA

General Information



Introduction

SSCI's Classic Utility/Equipment Carts are designed to easily move supplies or equipment throughout your facility. The cart's sturdy Type 304 Stainless Steel construction guarantees strength and durability, and facilitates sanitary food preparation and distribution. Tubular uprights at both ends of the carts also function as push-handles. The carts roll easily on 5 in. (12.7 cm) diameter swivel casters enabling you to move supplies or equipment to where you need them. All four casters have integral bumpers to protect your facility's walls, door frames, and furniture. Shelves measure 34 in. wide x 22.779 in. deep (86.36 cm wide x 57.86 cm deep) and feature raised sides and backs.

About this Manual

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

The part numbers of the SSCI Classic Utility/Equipment Carts are:

- Two-shelf cart: P/N 108110-00
- Three-shelf cart: P/N 108110-01

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

Parts Ordering Procedure

Order new equipment, accessories, and replacement parts directly through SSCI Customer Service. You can order by mail, telephone, or fax. Refer to *SSCI Contact Information* above for address, telephone, and fax numbers. When ordering, 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

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 and Inspection

CAUTION: Unpacking the cart is not difficult. However, the cart is heavy 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 your cart while you unpack it. If any damage is noted, or if parts appear to be missing, call SSCI Customer Service at (800) 323-7366.

Care and Cleaning of Stainless Steel

Introduction

Stainless steel is steel alloyed with chromium to make it highly resistant to stain, rust, and corrosion. **Note:** This does NOT mean that stainless steel will *never* 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 and Cleansers

The basic rule of thumb is to use the mildest cleaning procedure that will do the job effectively. 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, and 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

CAUTION: The warranty for this product is void if the care and cleaning instructions provided in this manual are not followed.

Caster Safety and Maintenance

Overview

The wheel/caster assemblies on the Classic Utility/Equipment Carts were selected by SSCI for high durability and long life. These casters do not include brakes. Users are responsible for the proper operation, care, and maintenance of their equipment. Equipment can become damaged and unsafe if abused or subjected to improper demands. If your equipment is regularly maintained and never abused, you will get the maximum safety and service from your casters.

- Never overload the cart.
- Do not drop heavy loads on the cart.
- Do not use the cart at high speeds.

The above conditions can create severe impact and shock loads on your cart and may result in caster, wheel, or equipment failure.

Inspection

Equipment Frames and Fasteners

Periodically, turn the cart over and check the following:

- Look for broken welds on the frame and shelves.
- Tighten any loose nuts and bolts.
- Look for frame distortion caused by overloads or impacts. Distorted frames can lead to wheel failure by placing disproportionate loads on one or two casters.
- Make sure the casters are not bent and the mounting bolts are securely fastened.

Castors

Check the swivel assembly on each caster for excessive play due to wear. If the swivel is loose, replace the caster. If the swivel does not turn freely, check for corrosion or dirt binding the raceways. Make sure the swivel nut and wheel axle nuts are tight. If a caster is not operating properly, disassemble, clean, and lubricate it. If this does not fix the problem, replace the assembly (refer to *Removing and Installing a Wheel/Caster Assembly* on Page 12).

Wheels

Check each wheel for excessive or uneven tread wear, or badly worn or “chunked out” rubber tires. Such conditions can cause erratic steering, bumping, load shifting, and damage to floors. If a wheel binds and no longer rolls freely, or if flat spots appear on the tire, carefully inspect the wheel/caster assembly for damage or accumulated foreign matter (dirt, string, animal hair, etc.). If necessary, replace the assembly (refer to *Removing and Installing a Wheel/Caster Assembly* on Page 12).

Brakes

Check brakes 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. Before returning the equipment to use, always retest the brakes.

Lubrication

Caster and wheel lubrication is essential. The lubrication schedule depends on your specific application. Normal conditions warrant lubrication every six months, however, for wet or corrosive applications, monthly lubrication may be necessary.

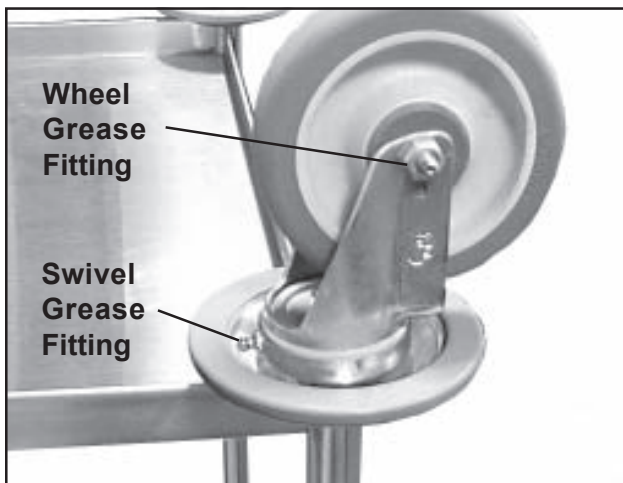


Figure 1. Grease Fittings on a Typical Wheel/Caster Assembly

Lubrication may also be required after each cart washing. Special high-temperature, water-resistant lubricants may be used for these applications. If necessary, SSCI can provide stainless steel casters that require less maintenance.

Each wheel/caster assembly has two grease fittings (Figure 1), 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.

Recommended Lubricants

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.

Power Towed Operation

Power drawn equipment such as in a tow line or mechanically moved by conveyor will require casters, wheels, and bearings specifically designed for this use. Please consult the factory for caster recommendations for each specific towing or power drawn equipment application.

Repairs and Replacements

Returning the Cart for Repairs

RMA Numbers

If your cart 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 item back. **Note:** Merchandise returned without an RMA number will not be accepted.

Packing and Shipment

If you were able to keep the cart shipping carton, repack the cart into the carton, and staple or tape the cover securely in place. If the original shipping carton is not available, pack the cart as best you can to protect it during shipment. Ship documentation with the cart including:

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

Removing and Installing a Wheel/Caster Assembly

Overview

Use these instructions to remove and replace a wheel/caster assembly for service or cleaning, or to install a new assembly. All carts use the same wheel/caster assemblies. Order replacement wheel/caster assemblies directly from SSCI - refer to *Parts Ordering Procedure* on *Page 4*. The SSCI part number for the wheel/caster assembly is P/N 857021.

Tool Required

- 3/4 in. open-end wrench

Removal

1. Turn the cart upside-down. Be sure to place sheets or papers under the cart to prevent scratching the cart or push-handles.
2. With a 3/4 in. open-end wrench, loosen the swivel nut (Figure 2). **Note:** With the wrench on the nut, rotate the wrench and the entire wheel/caster assembly until the assembly is loose.

3. Lift off the wheel/caster assembly. Remove the large washer from the assembly threaded shaft (Figure 3).
4. Clean the wheel/caster assembly or replace it with a new assembly.

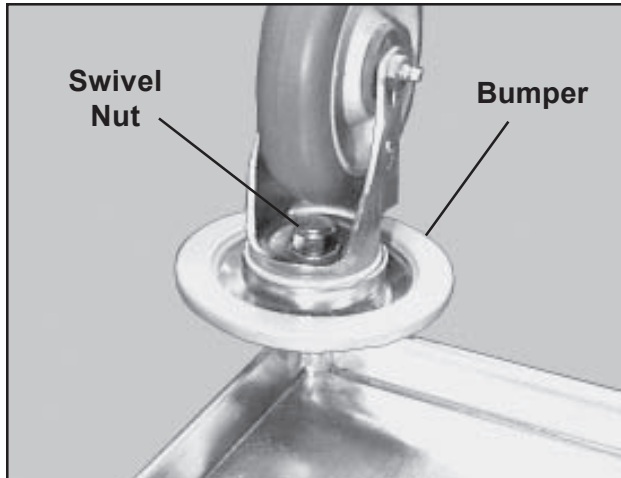


Figure 2. Wheel/Caster Assembly

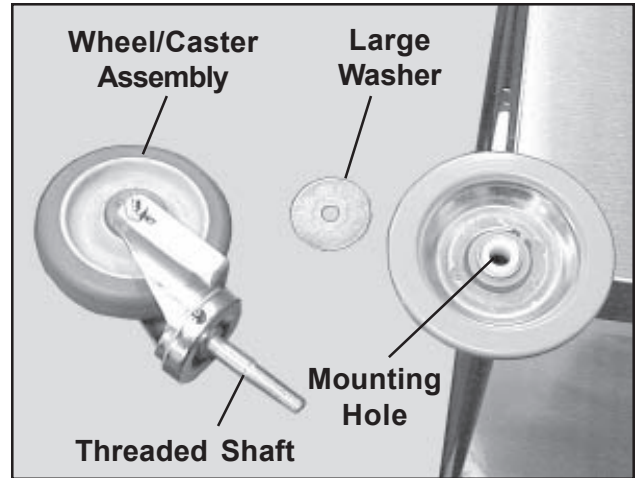


Figure 3. Wheel/Caster Assembly Removed from Cart

Installation

1. Place the large washer on the assembly threaded shaft (Figure 3).
2. Place the threaded shaft into the mounting hole and screw the assembly down firmly with a 3/4 in. wrench.
3. Lubricate the wheel/caster assembly - refer to *Lubrication* on *Page 10*.
4. Rotate the swivel caster several time to distribute the grease and to check the caster movement.
5. If the caster moves satisfactorily, turn the cart right-side-up.
6. Push the cart a short distance and check to make sure the movement is OK.

Removing and Installing a Bumper

Overview

Bumpers sometimes lead hard lives and may occasionally need to be replaced. All carts use the same bumpers. Order replacement bumpers directly from SSCI - refer to *Parts Ordering Procedure* on Page 4. The SSCI part number for the bumper is P/N 749687.

Tool Required

- 3/4 in. open-end wrench

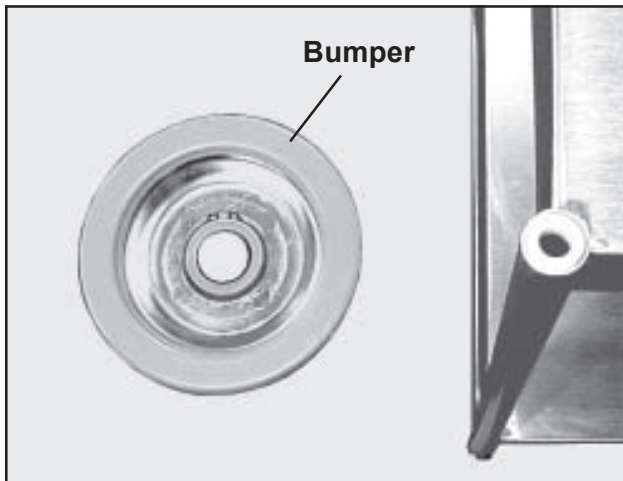


Figure 4. Bumper Removed From Cart

Removal

1. Remove the wheel/caster assembly - refer to *Removing and Installing a Wheel/Caster Assembly - Removal - Steps 1 through 3* on Page 12.
2. Lift the bumper off the cart (Figure 4).

Installation

1. Set the new bumper in place.
2. Install the wheel-caster assembly - refer to *Removing and Installing a Wheel/Caster Assembly - Installation - Steps 1 through 6* on Page 13.

***For more information on SSCI's fine line of products
and accessories, talk to your SSCI sales representative.***



SSCI

Suburban Surgical Company, Inc.

**275 Twelfth Street
Phone: (847) 537-9320
Toll Free: (800) 323-7366**

**Wheeling, IL 60090
Fax: (847) 537-9061
Web: www.suburbansurgical.com**