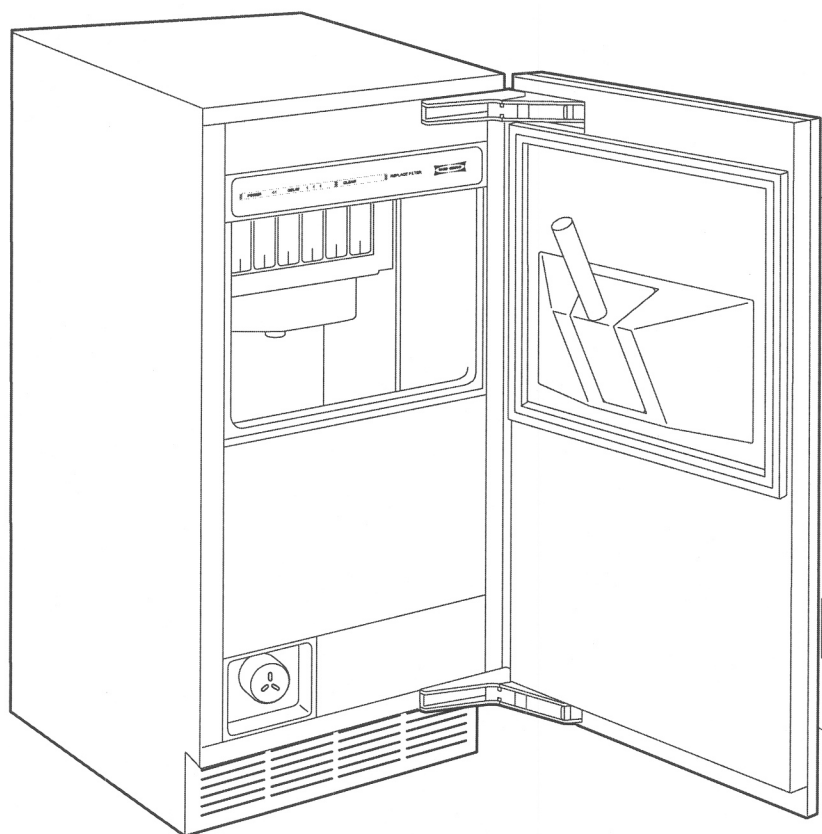
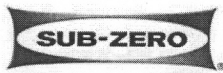




TECHNICAL SERVICE MANUAL



MODEL UC-15I ***(Undercounter Ice Machine)***



INTRODUCTION

The Sub-Zero Technical Service Manual (Job Aid Part #7012423) is a compilation of sales, specifications and literature from Sub-Zero, Inc. and Manitowoc Food Operations, Inc. The information in this manual has been prepared for Sub-Zero service training and service repair purposes with permission from Manitowoc Food Operations, Inc. This manual will provide the most recent service information about the model UC-15I. This information will enable the service technician to diagnose malfunctions, perform necessary repairs and return a model UC-15I appliance to proper operational status.

The service technician should read the complete instructions contained in this manual before initiating any repairs on a model UC-15I.

TECHNICAL ASSISTANCE

If you should have any questions regarding the appliance and/or this manual, please contact:

Sub-Zero, Inc.
Service Department
P.O. Box 44925
Madison, WI 53744-4925

Customer Assistance
Phone #: (608) 222-1230

For technicians in Customer's Homes Only
Phone #: (608) 918-3234

Warranty Claims
Phone #: (608) 332-0013
Facsimile #: (608) 441-6906

Service Department e-Mail Address:
customerservice@subzero.com

Hours of Operation:
9:00 AM to 5:00 PM Central Time
Monday through Friday
(East Coast Coverage)

IMPORTANT SAFETY INFORMATION

Below are the Product Safety Labels used in this manual. The "Signal Words" used are WARNING or CAUTION.

When reviewing this manual, please read the Product Safety Labels placed at the beginning of each section of the manual. You must follow the instructions given in the boxes below the Product Safety Labels in order to avoid personal injury and/or product damage.

The symbol is used to indicate a potential hazard that could result in personal injury or death.

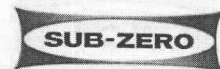
INDICATES THAT HAZARDOUS OR UNSAFE PRACTICES COULD RESULT IN SEVERE PERSONAL INJURY OR DEATH.

INDICATES THAT HAZARDOUS OR UNSAFE PRACTICES COULD RESULT IN MINOR PERSONAL INJURY OR PRODUCT AND/OR PROPERTY DAMAGE.

In addition, please pay attention to the signal word "NOTE", which highlights information that is especially important for the topic being covered.

This manual was designed to be used by Authorized Service Personnel only. Sub-Zero, Inc. assumes no responsibility for any repairs made on Sub-Zero refrigeration units by anyone other than Authorized Service Technicians.

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INTRODUCTION

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The service technician should read the complete instructions contained in this manual before initiating any repairs on a model UC-15I.

IMPORTANT SAFETY INFORMATION

Below are the Product Safety Labels used in this manual. The "Signal Words" used are **WARNING** or **CAUTION**.

When reviewing this manual, please note these different Product Safety Labels placed at the beginning of certain sections of this manual. You must follow the instructions given in the boxes below the Product Safety Labels in order to avoid personal injury and/or product damage.

The sample Product Safety Labels below illustrate the precautions that should be taken when the signal word is observed.

WARNING

INDICATES THAT HAZARDOUS OR UNSAFE PRACTICES COULD RESULT IN SEVERE PERSONAL INJURY OR DEATH

CAUTION

Indicates that hazardous or unsafe practices could result in minor personal injury or product and/or property damage

In addition, please pay attention to the signal word **"NOTE"**, which highlights information that is especially important for the topic being covered.

TECHNICAL ASSISTANCE

If you should have any questions regarding the appliance and/or this manual, please contact:

Sub-Zero, Inc.
ATTN: Service Department
P.O. Box 44988
Madison, WI 53744 - 4988

Customer Assistance
Phone #: (800) 222 - 7820
Facsimile #: (608) 441 - 5887

Technical Assistance
(For Technicians in Customer's Homes Only)
Phone #: (800) 919 - 8324

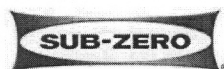
Warranty Claims
Phone #: (800) 332 - 9513
Facsimile #: (608) 441 - 5886

Service Department e-Mail Address:
customerservice@subzero.com

Main Office Hours:
8:00 AM to 5:00 PM Central Time
Monday through Friday
(24/7 Phone Coverage)

This manual was designed to be used by Authorized Service Personnel only. Sub-Zero, Inc. assumes no responsibility for any repairs made on Sub-Zero refrigeration units by anyone other than Authorized Service Technicians.

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**TABLE OF CONTENTS**

	Page #		Page #
<u>Section 1 - General Information</u>	1-1	<u>Section 4 - Maintenance, Cleaning & Adjustments</u>	4-1
Introduction	1-2	Ice Maker Cleaning and Maintenance.....	4-2
Important Safety Information	1-2	Recommended Cleaning / Maintenance Schedule	4-2
Technical Assistance	1-2	Cleaning the Exterior	4-2
Table of Contents	1-3	Cleaning the Condenser	4-2
Warranty Information	1-5	Cleaning & Sanitizing the Interior	4-3
Serial Number Tag Information	1-5	In Place Cleaning / Sanitizing	4-3
Model Description	1-6	Disassembly Cleaning / Sanitizing	4-4
Components / Features	1-6	Removal of Parts for Cleaning	4-5
<u>Section 2 - Installation Information</u>	2-1	Top Cover	4-5
Pre-Installation Considerations	2-2	Splash Shield	4-5
Electrical Requirements	2-4	Water Shutter Assembly	4-5
Plumbing Requirements	2-5	Ice Chute	4-6
Installation Procedure	2-7	Water Trough Drain Tube & Standpipe/Overflow Tube ..	4-6
Leveling	2-9	Water Trough	4-6
Securing the Ice Machine	2-9	Spray Bar Assembly	4-7
Side Panels	2-9	Water Pump	4-7
Reversing the door Swing	2-9	Removal from Service/Long Term Storage/Winterization ..	4-8
Door Panel Installation	2-11	Water Filter Replacement	4-8
Door Panel Dimensions	2-11	Adjustments	4-9
Panel Preparation and Installation	2-11	Cube Weight Check and Adjust	4-9
90-Degree Door Stop Installation	2-12	Testing and Adjusting Bin Thermostat	4-9
Hinge Cover Installation	2-12	<u>Section 5 - Component Access and Removal</u>	5-1
<u>Section 3 - Theory of Operation</u>	3-1	Section 5 Table of Contents	5-2
Control Panel	3-2	Access and Removal WARNINGS and CAUTIONS	5-2
POWER Button (Green Indicator Light)	3-2	<u>Section 6 - Troubleshooting Guide</u>	6-1
Automatic Ice Making Light (Blue Indicator Light)	3-2	Troubleshooting Guide	6-2
DELAY Start	3-2	How to Use the Troubleshooting Guide	6-2
CLEAN Button (Green Indicator Light)	3-2	Warning	6-2
REPLACE FILTER (Red Indicator Light)	3-2	Troubleshooting Guide Layout	6-2
Operating Systems	3-3	Troubleshooting Guide	6-3
Refrigeration System	3-3	<u>Section 7 - Technical Data Tables</u>	7-1
Water System	3-4	Water and Ice Information	7-2
Electrical System	3-4	Sealed System Information	7-2
Operational Cycles	3-5	Electrical Information	7-2
Ice Making (Freeze) Cycle	3-5	<u>Section 8 - Wiring Diagrams & Schematics</u>	8-1
Harvest Cycle	3-6	Model UC-15IP	8-2
What to Expect from the Model UC-15I	3-7		
Ice	3-7		
Storage	3-7		
Run Time	3-7		
Testing & Adjusting the Ice Bin Thermostat	3-8		
Resting the Bin Thermostat	3-8		
Adjusting the Bin Thermostat	3-8		
Cube Weight Adjustment	3-8		
Adjusting Freeze Cycle finish Time	3-8		
Checking the Additional Freeze Cycle Time	3-8		

WARRANTY INFORMATION

This page contains summaries of the 2, 5 & 12 Year Warranties that are supplied with Sub-Zero Appliances.

TWO, FIVE & TWELVE YEAR Warranty Summary

- Two year TOTAL PRODUCT warranty, *parts and labor.
- Five Year SEALED SYSTEM warranty, **parts and labor.
- Sixth through Twelfth year LIMITED SEALED SYSTEM warranty, sealed system **parts only.

ONE & FIVE YEAR Non-Residential Warranty Summary (Outdoor Models ONLY)

- One Year TOTAL PRODUCT warranty, *parts and labor.
- Five year LIMITED SEALED SYSTEM warranty, sealed system **parts only.

ONE & FIVE YEAR Display / Model Home Warranty Summary (Display units sold three years after date of manufacture)

- One Year TOTAL PRODUCT warranty, *parts and labor.
- Five year LIMITED SEALED SYSTEM warranty, sealed system **parts only.

Warranty Details:

- * *Total Product Parts include, but is not limited to:*
Control, Circulating Pump, Switches, Fan Motor & Blade, Drain Tube, Wiring, Water Valve, Hot Gas Valve, Door hinges, Compressor Electricals, etc. . .

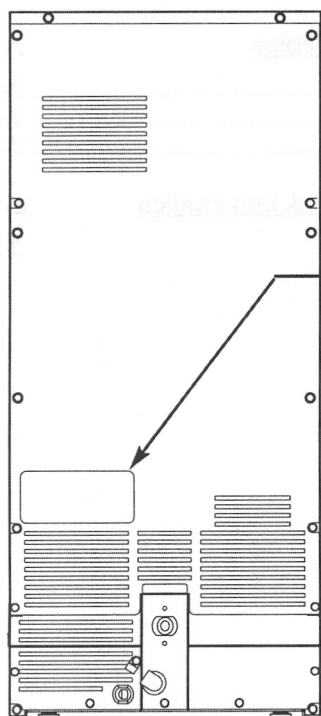
NOTE: The ice machine must be protected if it will be subjected to ambient temperatures below 32°F (0°C). Component failure caused by exposure to freezing temperatures is not covered by the warranty.

- ** *Sealed System Parts include the following:*
Compressor, Condenser, Evaporator, Filter-Drier, Heat-exchanger, All Tubing That Carries the Freon.

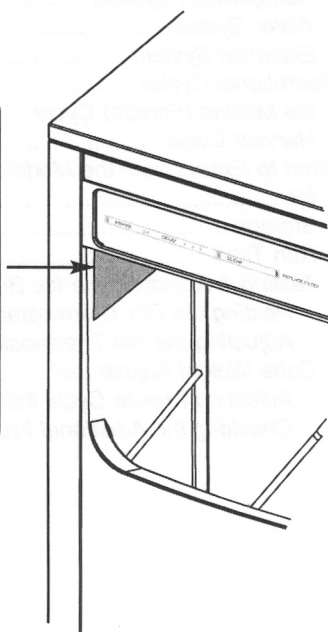
NOTE: Condenser Fan Motor, Freon, Solder and compressor electricals are NOT considered sealed system parts.

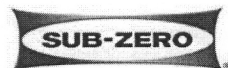
General Warranty Notes:

- Sub-Zero, Inc. assumes no liability or responsibility for Sub-Zero products that have been altered in any way, including the use of parts and/or components not specifically approved by Sub-Zero.
- All warranties begin at the time of the unit's initial installation.
- The serial tag is located in two places: one on the left wall of the ice bin and one on the back of the unit. (See Diagram below). Please have this information whenever contacting the factory or parts distributor.

Serial Number Tag Information:

MODEL UC15IO	SERIAL NO.	XXXXXXX
		MFG DT 0809
DESIGN PRESSURE HIGH SIDE	350	P. S. I. G.
DESIGN PRESSURE LOW SIDE	250	P. S. I. G.
REFRIG. TYPE R-134A	REFRIG. CHARGE	5.6OZ.
VOLTS 115V	CYCLE 60 Hz	PHASE 1
TOTAL AMPS	4.1 A	
URC		
DPMCRE2	SUBZERO FREEZER CO. INC.	





MODEL DESCRIPTION

Models UC-15I and UC-15IO have a gravity drain, while Models UC-15IP and UC-15IPO have a built-in pump to allow greater installation flexibility.

Model Features

- 24" (610 mm) depth design for a complete integrated look.
- Door accepts custom panels.
- Automatic ice machine provides high-quality, clear ice.
- Ice storage bin capacity of up to 25 lbs (11 kg).
- Automatic defrost.
- Reversible door swing.
- Front venting with removable kickplate allows unit to be serviced from the front.
- Solid core door with gasket and door closer.
- UL approved for US and Canada, with the UC-15IO and UC-15IPO being UL approved for outdoor use.

COMPONENTS / FEATURES

