

#### INTRODUCTION

This Sub-Zero Technical Service and Parts Manual (Job Aid Part #3752200) for the Model 506 Undercounter Icemaker is a compilation of information provided by the Whirlpool Company and has been reprinted by Sub-Zero Freezer Company, Inc., with the permission of the Whirlpool Company. This manual will provide the most recent service information about the Model 506 Undercounter Icemaker. This information will enable the service technician to diagnose malfunctions, perform necessary repairs and return a Model 506 appliance to proper operational status.

The service technician should read the complete instructions contained in this manual before initiating any repairs on a Model 506.

### IMPORTANT SAFETY INFORMATION

Below are 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 of 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.

## **A WARNING**

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

## **A** CAUTION

Indicates that hazardous or unsafe practices could result in minor personal injury, and/or product damage, 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 506 Series and/or this manual, please contact:

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

Customer Service & Parts / Warranty Claims Phone #: (800) 222 - 7820

> Technical Assistance Phone #: (800) 919 - 8324

Customer Service & Technical Assistance Facsimile #: (608) 441 - 5887

> Parts / Warranty Claims Facsimile #: (608) 441 - 5886

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

Office Hours: 7:00 AM to 7:00 PM Central Time Monday through Friday

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

Information and images contained in this manual are the copyright property of Sub-Zero Freezer Company, Inc.

Neither this manual nor any information or images contained herein may be copied or used in whole or in part without the express written consent of Sub-Zero Freezer Company, Inc.

© Sub-Zero Freezer Company, Inc, all rights reserved.



## WARRANTY INFORMATION

This page contains a summary of the 2, 5 & 12 Year Warranty that is supplied with every Sub-Zero Appliance.

# TWO, FIVE & TWELVE YEAR Warranty Summary (Starting with Serial #900000)

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

# ONE, TWO, FIVE & TWELVE YEAR Warranty Summary (Between Serial #600000 and #900000)

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

# ONE & FIVE YEAR Non-Residential Warranty Summary (Example: Office, Yacht, etc.)

- 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 includes, but is not limited to the following:

Control, Circulating Pump, Switches, Fan Motor & Blade, Drain Tube, Wiring, Water Valve, Hot Gas Valve, Door hinges, Compressor Electricals, etc. . .

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

**NOTE:** Condenser Fan Motor, Freon, Solder and compressor electricals are <u>NOT</u> considered sealed system parts.

### **Warranty Notes:**

- Sub-Zero Freezer Company, 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 <u>initial</u> installation.
- All Warranty and Service information collected by Sub-Zero is arranged and stored under the unit serial number and/or customer name. Sub-Zero requests that you have the model and serial number available whenever contacting the factory or parts distributor.
- The serial number tag is located in two places, one on the left wall of the ice bin and one on the unit tray.