

FILM-TECH

THE INFORMATION CONTAINED IN THIS ADOBE ACROBAT PDF FILE IS PROVIDED AT YOUR OWN RISK AND GOOD JUDGMENT.

THESE MANUALS ARE DESIGNED TO FACILITATE THE EXCHANGE OF INFORMATION RELATED TO CINEMA PROJECTION AND FILM HANDLING, WITH NO WARRANTIES NOR OBLIGATIONS FROM THE AUTHORS, FOR QUALIFIED FIELD SERVICE ENGINEERS.

IF YOU ARE NOT A QUALIFIED TECHNICIAN, PLEASE MAKE NO ADJUSTMENTS TO ANYTHING YOU MAY READ ABOUT IN THESE ADOBE MANUAL DOWNLOADS.

WWW.FILM-TECH.COM



AUTHORIZED DISTRIBUTOR:
JARCO INDUSTRIES
TOLL FREE ORDERING 800-458-7578
WWW.CONCESSIONSTANDS.COM

Part No. 39406
Revised May 2002

DROP IN POPCORN WARMERS

Instruction Manual

Model #2343, 2344, 2345, 2343EXJ, 2344EXJ




 **GOLD MEDAL**®

FUNFOOD EQUIPMENT & SUPPLIES


Cincinnati, OH 45241-4807 USA

Safety Precautions

| | |
|---|---|
|  | ⚠ CAUTION |
| | <p>This equipment is designed and sold for commercial use only. This equipment is not to be used by the consumer in home use. Do not allow direct contact of this equipment by the public when used in food service locations. Only personnel trained and experienced in the equipment operation may operate this equipment. Carefully read all installation instructions before operating the equipment.</p> |

| | |
|---|--|
|  | ⚠ WARNING |
| | <p>Always wear safety glasses when servicing this equipment.</p> |

| | |
|--|---|
|  | ⚠ WARNING |
| | <p>Any alterations to this equipment will void the warranty and may cause a dangerous situation. NEVER make alterations to the equipment.</p> |

| | |
|---|--|
|  | ⚠ DANGER |
| | <p>Machine must be properly grounded to prevent electrical shock to personnel. Do NOT immerse the equipment in water. Always unplug the equipment before cleaning or servicing.</p> |

NOTE

The information, specifications and illustrations contained in this manual represent the latest data available at time of publication. Right is reserved to make changes as required at the discretion of Gold Medal Products Company without notice.

INSTALLATION



CHECKING SHIPMENT

Unpack the shipping crate and check thoroughly for any damage which may have occurred in transit. Any claims should be filed immediately with the transportation company.

ELECTRICAL REQUIREMENTS

Voltage for your warmer is 120 Volt, 60 Cycle, single phase. The Popcorn Warmer Model #2343 and #2344 draw less amperage than the Model #2345. The #2343 and #2344 have one 475 Watt element, but the #2345 has two 475 Watt elements. Your electrician must furnish sufficient current for the proper operation of your machine. We recommend that this machine be fused on a line by itself. The switches and controls which operate the warmer are located on the lower left (2343, 2344) or the bottom right (2345) of the machine.

NOTE: Failure to wire properly will void the warranty and can result in damage to the blower, heat element, lights, etc.

Japanese Models 2343EXJ and 2344EXJ:

Voltage for these models is 100v, 50/60Hz.

OPERATING INSTRUCTIONS

CONTROLS AND THEIR FUNCTIONS

LEFT ON/OFF SWITCH

Flipping this switch to the "ON" position energizes the light, the left circulation fan and sends energy to the left heat control (Models 2343, 2344, 2345).

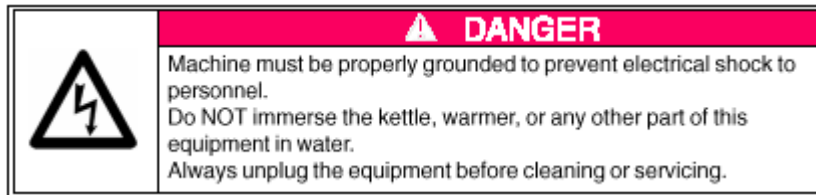
RIGHT ON/OFF SWITCH

Flipping this switch to the "ON" position energizes the right circulation fan and sends energy to the right heat control (Model 2345).

HEAT CONTROL

The machine comes with either (1) variable heat control (2343 and 2344) or (2) variable heat controls (2345). These controls are marked OFF to 160 degrees. The left heat control operates the left heat element (2343, 2344, 2345) and the right heat control operated the right heat element (2345). A 190 degree high limit thermostat is in each control cabinet.

CARE AND CLEANING



The stainless steel body of the Warmer is easy to keep clean. Usually a damp cloth will remove all dirt and grease spots. NEVER USE ABRASIVES on the stainless steel body. The glass should always be clean and sparkling. Remember the inside of the glass must be cleaned too. Periodically, empty out all the popcorn and remove the drawer and clean the inside of the machine. A damp cloth will usually pick up all scraps of popcorn that have been spilled. Empty the old maid drawer and wipe clean.

MAINTENANCE INSTRUCTIONS



CAUTION

THE FOLLOWING SECTIONS OF THIS MANUAL ARE INTENDED ONLY FOR QUALIFIED SERVICE PERSONNEL WHO ARE FAMILIAR WITH ELECTRICAL EQUIPMENT. THESE ARE NOT INTENDED FOR THE OPERATOR.



WARNING

Adequate eye protection must be used when servicing this equipment to prevent the possibility of injury.



DANGER

Do NOT immerse the equipment in water.
Unplug your machine before servicing.

ORDERING SPARE PARTS

1. Identify the desired part by checking it against the photos, illustrations, and/or the parts list.
2. When ordering, please include part number, part name, and quantity desired.
3. Please include your model name and machine serial number (located on the machine nameplate) with your order.
4. Address all parts orders to:

Jarco Industries

order toll free 800-458-7578
or order online at www.concessionstands.com

PARTS LIST

| Item No. | Model #2343 | Model #2344 | Model #2345 | Description |
|----------|----------------|----------------|----------------|---|
| | Part No. | Part No. | Part No. | |
| 1 | 22038 | 22038 | 22038 | Lead in cord * |
| 2 | 39256 | 39256 | 39256 | Cold air return |
| 3 | 39258 | 39258 | 39258 | Hanger Cover |
| 4 | 39259 | 39259 | 39259 | Standoff |
| 5 | 39432 | 39432 | 39432 | Right Door Slide * |
| 6 | 39433 | 39433 | 39433 | Left Door Slide |
| 7 | 39271 | 39271 | 39271 | Control Box Cover |
| 8 | 39296 | 39296 | 39296 | Left Control Box Weldment (White Nylon) |
| 9 | | | 39297 | Right Control Box Weldment * |
| 10 | 39316 | 39316 | 39316 | Front Glass Retainer Clip * |
| 11 | 39317 | 39317 | 39317 | Corn Tray |
| 12 | 39318 | | 39318 | Center Corn Tray * |
| 13 | 39382 | 39291 | 39292 | Light Cover |
| 14 | 39383 | 39293 | 39294 | Light Shield |
| 15 | 39386 | 39304 | 39305 | Light Weldment |
| 16 | 39384 | 39298 | 39299 | Drawer Weldment |
| 17 | 39385 | 39300 | 39301 | Door Weldment |
| 18 | 39390 | 39312 | 39313 | Top Glass |
| 19 | 39391 | 39314 | 39315 | Front Glass |
| 20 | 41020 | 41020 | 41020 | Light Tube Holder * |
| 21 | 41021 | 41021 | 41021 | Light Tube Starter Holder * |
| 22 | 42798 | 42798 | 42798 | Lighted Rocker Switch |
| 23 | 47385 | 47385 | 47385 | Thermostat Warmer |
| 24 | 74720 | 74720 | 74720 | Heat Element |
| 25 | 87429 | 87429 | 87429 | Heat Control |
| 26 | 87430 | 87430 | 87430 | Knob Heat Control |
| 27 | 41057 | 39016 | 41507 | Light Tube |
| 28 | 41022 | 41022 | 41509 | Ballast * |
| 29 | 40721 | 40721 | 40721 | Fan |
| 30 | 41023 | 41023 | 41508 | Starter * |

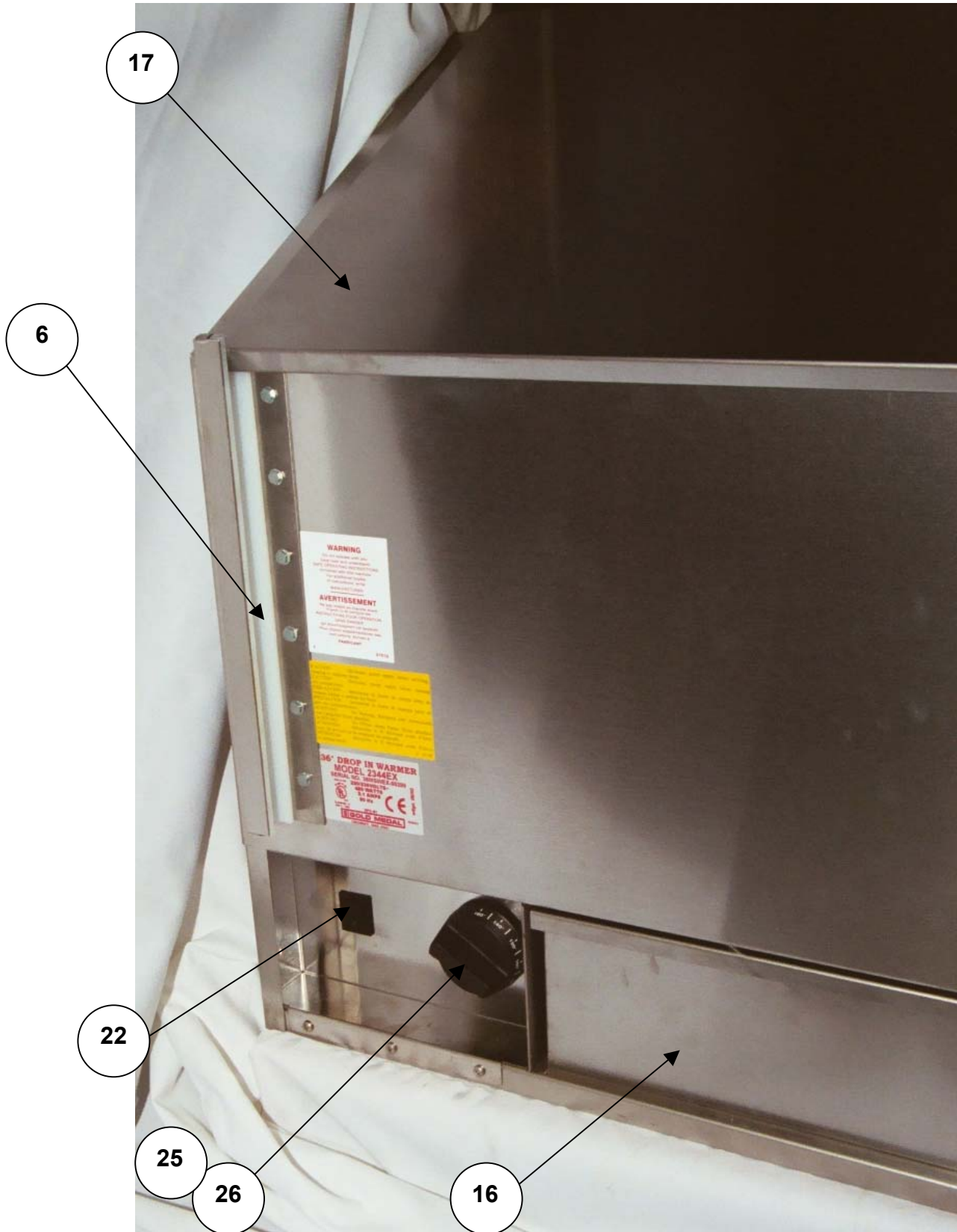
* Not Shown

Japanese Models:

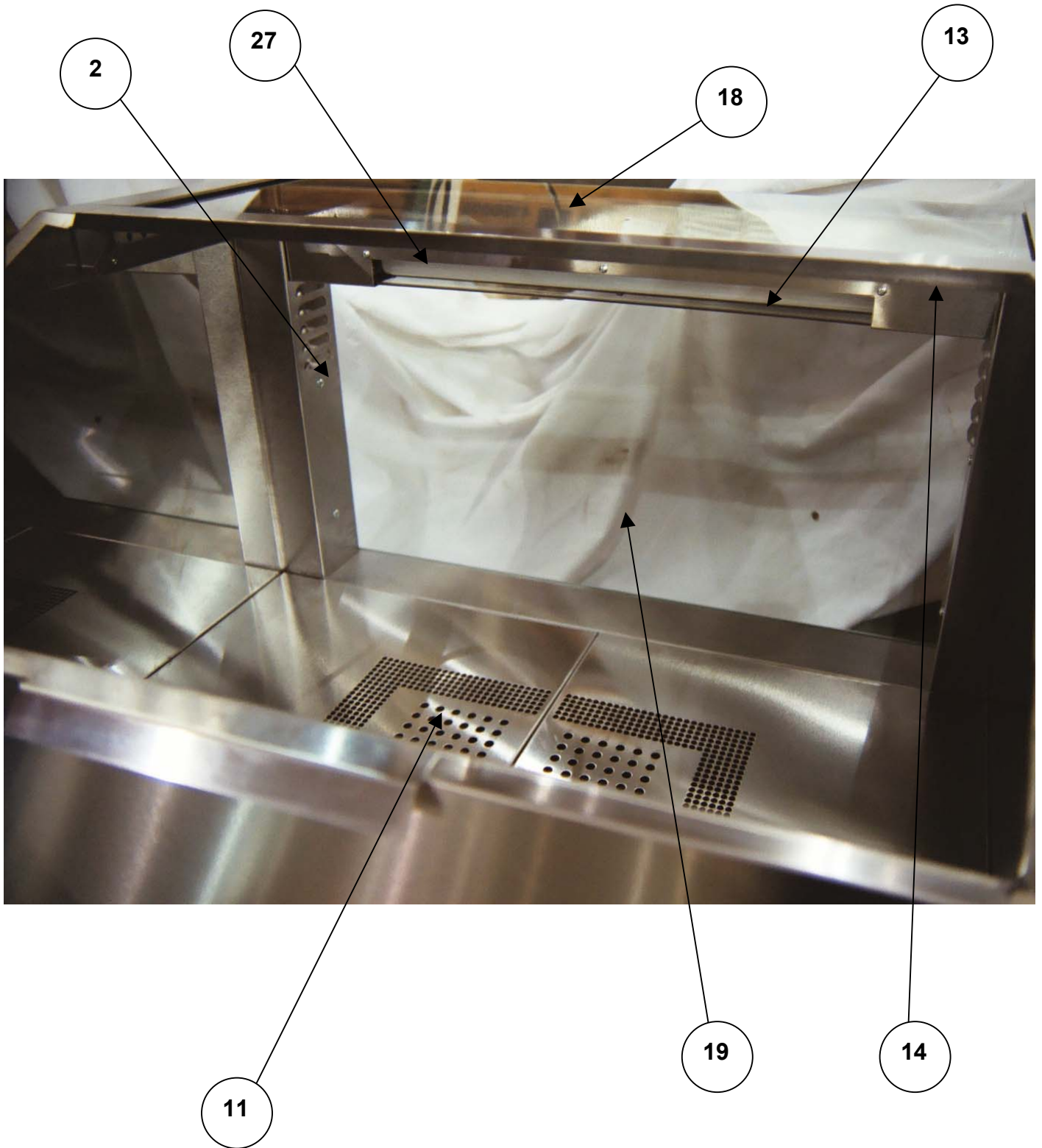
All models use 2 heat elements wired in parallel. The light ballast is designed for 100 v 50/60 Hz.

| Item No. | Model #2343EXJ | Model #2344EXJ | Description | Quantity |
|----------|-------------------|-------------------|--------------|----------|
| | Part No. | Part No. | | |
| 1 | 74720EX | 74720EX | Heat Element | 2 |
| 2 | 48712 | 48712 | Ballast | 1 |

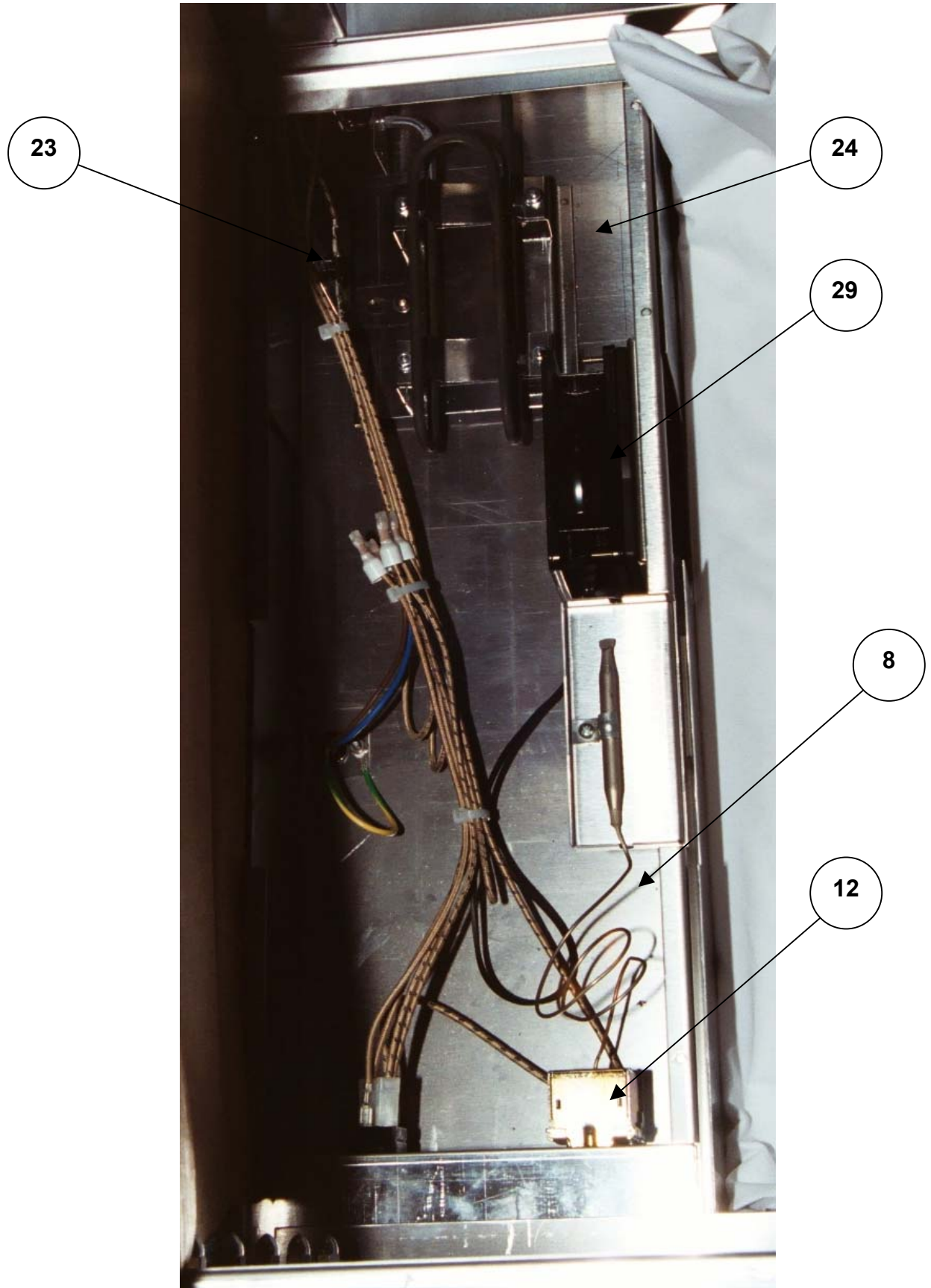
OUTSIDE ASSEMBLY



INSIDE ASSEMBLY

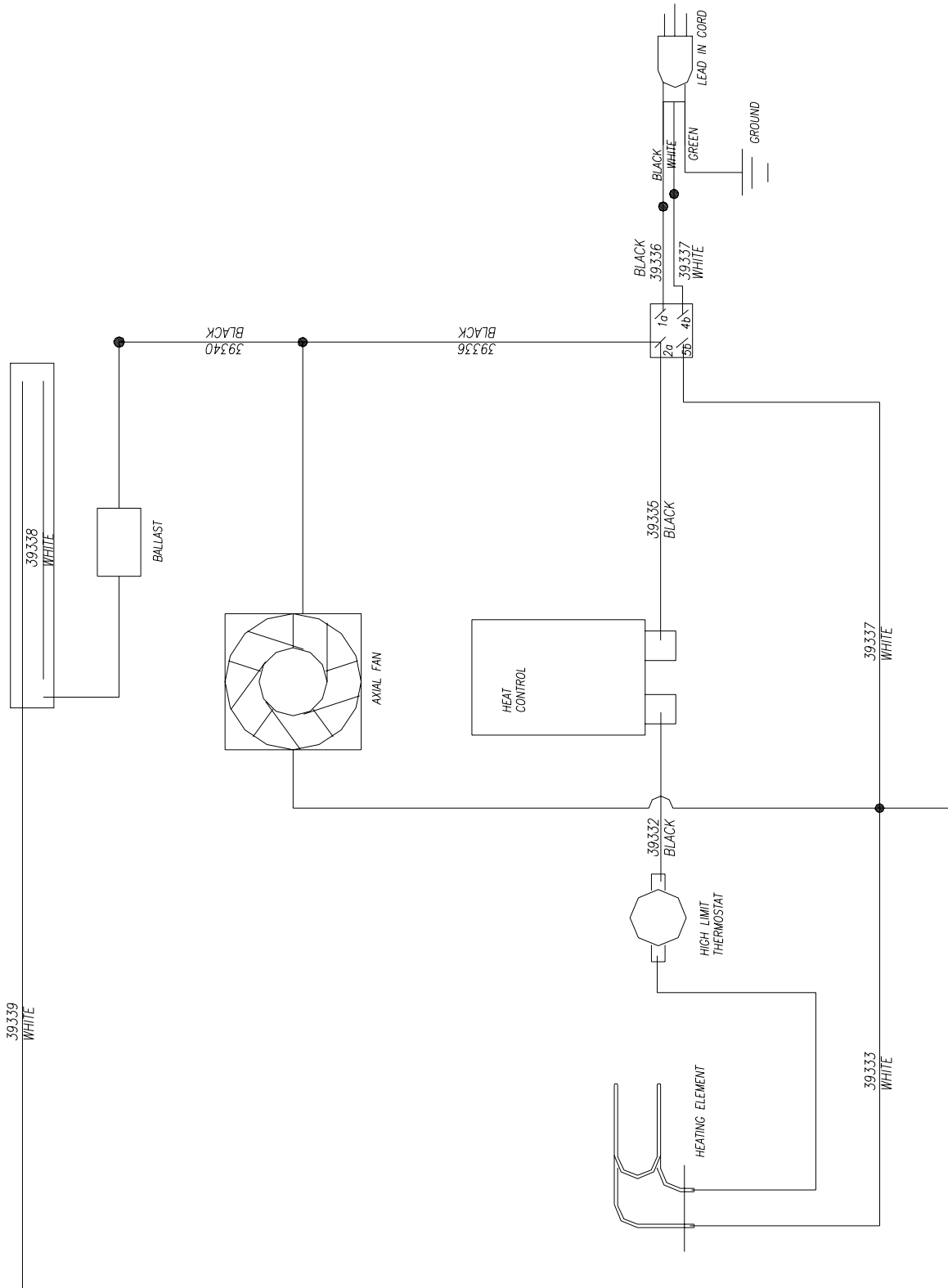


ELECTRICAL ASSEMBLY



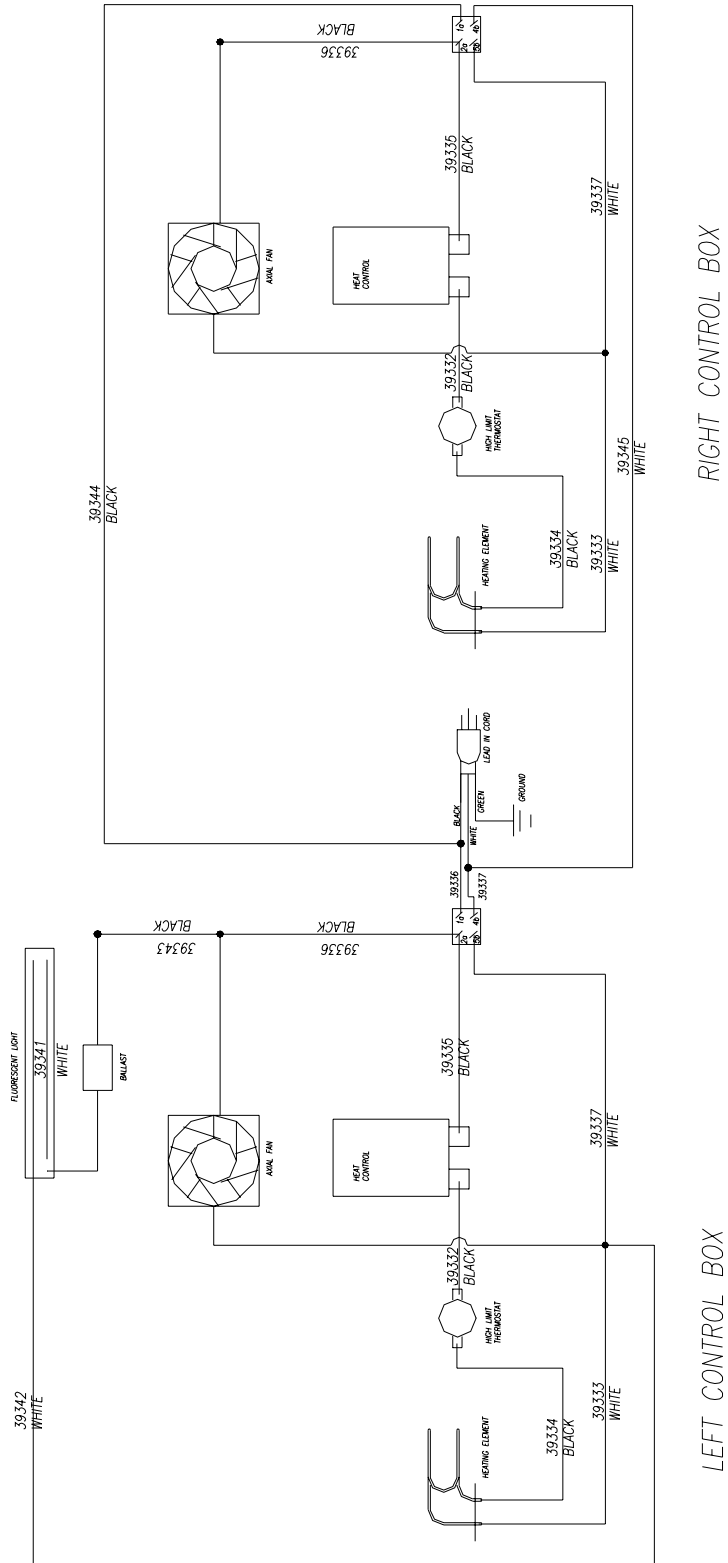
ELECTRICAL SCHEMATIC

This wiring diagram for Models 2343 and 2344



ELECTRICAL SCHEMATIC

This wiring diagram for Model 2345.



ELECTRICAL SCHEMATIC

This wiring diagram for Models 2343EXJ and 2344EXJ.

