

STAR MANUFACTURING COMPANY

Division of Hercules Galion Products, Inc.

~~XXXXXX~~ 9325 Olive Blvd. St. Louis, Mo. 63132

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MODEL NO. 35-R STAR "STEAMRO, JR."

COMBINATION HOT DOG STEAMER AND BUN WARMER

CONNECTED LOAD: 750 WATTS - A.C. CURRENT ONLY - VOLTAGE AS INDICATED ON NAME PLATE

INSTALLATION:

Install the STEAMRO, JR. in a level position. Adjustable legs are provided for leveling. Connect the lead-in cord to a suitable convenience outlet of the correct voltage. BE SURE THAT THE SWITCH IS IN THE "OFF" POSITION BEFORE MAKING THE CONNECTION.

OPERATING PROCEDURE

1. Pour three (3) quarts of water (no more) into the Hot Dog Compartment. (The use of hot water will reduce pre-heat time.)
2. Place Hot Dogs in the small compartment and Buns in the wire rack in the large compartment. Arrange the Hot Dogs and Buns so that there is free circulation of steam.
3. Turn the switch knob to the "ON" position, and set the THERMOSTAT CONTROL LEVER on "HIGH" until steam is generated.
4. For normal operation set the THERMOSTAT CONTROL LEVER in the center of the range between "HIGH" and "LO".
To generate more steam, when required, move the THERMOSTAT CONTROL LEVER toward the "HIGH" position. To generate less steam, move the THERMOSTAT CONTROL LEVER toward the "LOW" position.
5. To control the amount of steam in the Bun Compartment, use the adjustable humidity control lever located in the bun compartment under the center cover.
6. Keep the lids closed when not serving.
7. ADD WATER AS IT BECOMES NECESSARY, TO MAINTAIN THE WATER LEVEL. (Add hot water, if available.)

CAUTION: DO NOT ALLOW THE UNIT TO BOIL DRY. ADD WATER WHEN REQUIRED.

AT THE END OF EACH DAY'S OPERATIONS

1. Disconnect the lead-in cord from the convenience outlet.
2. Remove any remaining Hot Dogs and Buns.
3. Drain the water through the drain valve.
4. Remove the perforated tray from the Hot Dog compartment and the wire rack and steam baffle assembly from the bun compartment and THOROUGHLY CLEAN THE ENTIRE UNIT. (Stainless Steel, while corrosion-resistant, should be cleaned DAILY to prevent pitting action.)

TO REPLACE HEATING ELEMENT:

1. Remove the bottom panel.
2. Remove the four nuts which hold the base to the body.
3. Free the base enough to swing the element assembly enough to clear each side.
After disconnecting the wires from the element terminals, the element can be removed.
REVERSE THE ABOVE PROCEDURE TO INSTALL THE NEW ELEMENT.

INSTRUCTIONS FOR MODEL NO. 35-R "STEAMRO, JR." COMBINATION HOT DOG STEAMER & BUN WARMER
STAR MANUFACTURING CO., ST. LOUIS 20, MO.

THE THERMOSTAT IS PROPERLY ADJUSTED WHEN THE UNIT LEAVES THE FACTORY, BUT IF ADJUSTMENT SHOULD BE REQUIRED, PROCEED AS FOLLOWS:

TO TEST THERMOSTAT ADJUSTMENT

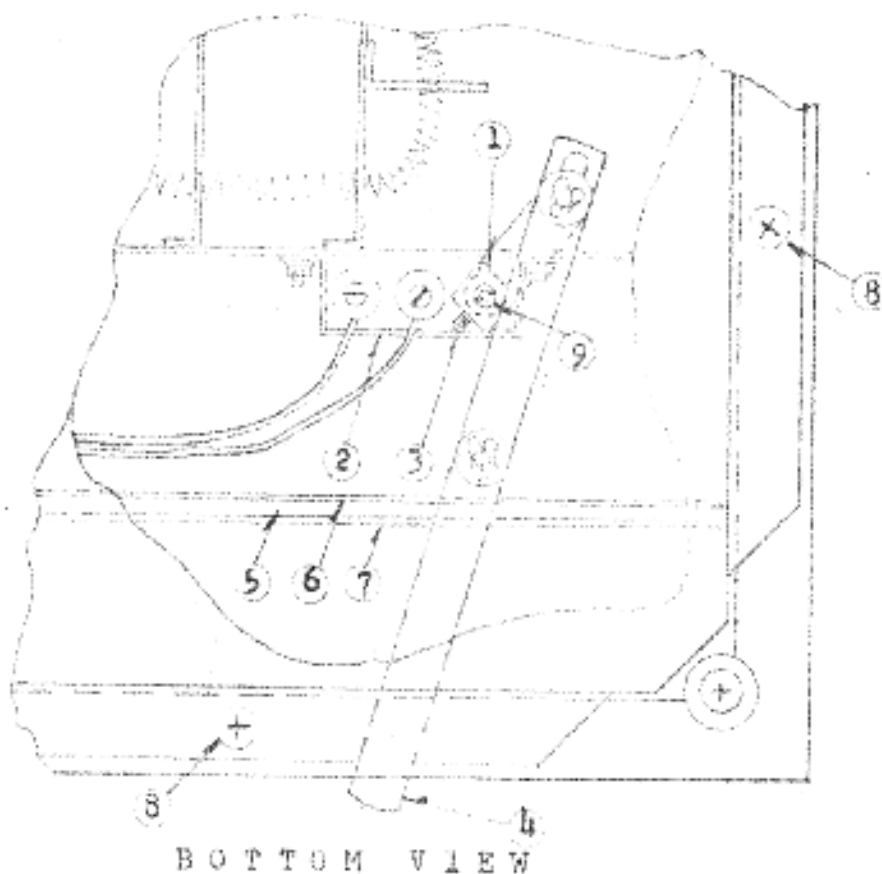
- (a) With ON-OFF switch in "ON" position, thermostat lever in "HIGH" position, and three (3) quarts of water in the unit, put an accurate thermometer with at least 212° range in the water.
- (b) Leave the switch and lever as in (a) above until the thermometer reading remains the same for at least ten minutes.
- (c) If the thermometer reads between 185° and 200°, the thermostat is properly adjusted.
- (d) If the thermometer reading is more, or less than 185° to 200° adjust the thermostat.

TO ADJUST THE THERMOSTAT (2) (After checking as above) PROCEED AS FOLLOWS:

- (a) Remove the eight screws (8) in the corners of the bottom to remove bottom panel.
- (b) Remove insulation (5) which fits between the bottom panel reflector (6) and wire partition (7). Entire thermostat assembly is now accessible.
- (c) Keep Lever (4) at "HIGH" position.
- (d) Loosen set-screw.
- (e) Using a screw-driver, and without moving lever (4) turn thermostat shaft (9) clockwise for higher temperature, or counter-clockwise for lower temperature.

DO NOT MOVE THE THERMOSTAT SHAFT (9) MORE THAN 1/8 TURN BEFORE TESTING UNIT AGAIN.

- (f) With lever (4) still at "HIGH" position, tighten set-screw (3).
- (g) Replace insulation (5) and bottom panel, being careful to keep insulation between partition (7) and bottom panel reflector (6), and over top of wire partition (7).
- (h) Replace eight screws (8) in corners of bottom panel.



POSSIBLE SOURCE OF TROUBLE AND SUGGESTED REMEDIES:EVIDENCE OF CONDENSATION ON THE OUTSIDE OF THE STEAMRO, JR.

Cool air striking the warm surface of the STEAMRO, JR. may cause moisture to collect. Protect the unit against cool drafts of air.

CASINGS OF HOT DOGS BURST

Too much steam is being generated. Move the thermostat control lever to a lower setting.

BUNS TOO SOGGY OR TOO DRY

Too much steam or too little steam will produce this condition. Control the amount of steam by adjusting the THERMOSTAT CONTROL LEVER as required. Also by adjusting the humidity control lever located in the bun compartment under the center cover.

Some buns are better adapted for steaming than others. Experiment with different kinds of buns until you find the one best suited for your trade.

WARRANTY

All workmanship and materials in STAR products are fully warranted for a period of one year from the date they are placed in service. Should any imperfection develop within this period, we will make all necessary part replacements or repairs free of charge, provided:

1. That the warranty card has been properly filled out and returned to the STAR Manufacturing Company at the time the equipment was put into service.
2. That either the entire piece of equipment or any part which fails is returned to the Company for inspection, transportation charges prepaid.
3. That the failure of the equipment or part is not due to misuse, damage, abuse, or improper installation.

NOTE: Any expense in connection with installation, or costs of making adjustments on this appliance to conform to electric service at point of installation, are not covered by this warranty.

RETURN YOUR WARRANTY CARD IMMEDIATELY TO PROTECT THE WARRANTYTHOROUGHLY INSPECT YOUR STEAMRO, JR. ON ARRIVAL:

We do everything in our power to insure delivery of your unit in perfect condition. However, there are instances in which the unit may be damaged in transit. In the event your Steamro, Jr. is damaged in transit, have the transportation company make the necessary notations on your freight bill or delivery receipt. Immediately report this damage to the dealer from whom you purchased the machine. The dealer will advise proper handling instructions. If damage is not discovered until after delivery has been made, notify the transportation company immediately to make an inspection of concealed damage. However, in each instance, request a copy of the inspection report covering whatever damage has occurred in transit.

FOR ANY ASSISTANCE WRITE THE STAR MANUFACTURING COMPANY'S SERVICE DEPARTMENT:

Should you need any assistance regarding the operation or maintenance of any STAR equipment, write to our Service Department. In all correspondence, mention the model number and serial number of your machine, and the voltage you are using.

STAR MANUFACTURING COMPANY
Division of HERCULES GALION PRODUCTS, INC.
6300 St. Louis Avenue - St. Louis 20, MO.

Manufacturers of Commercial Cooking and Food Serving Equipment, Popcorn Machines
and Peanut Roasters

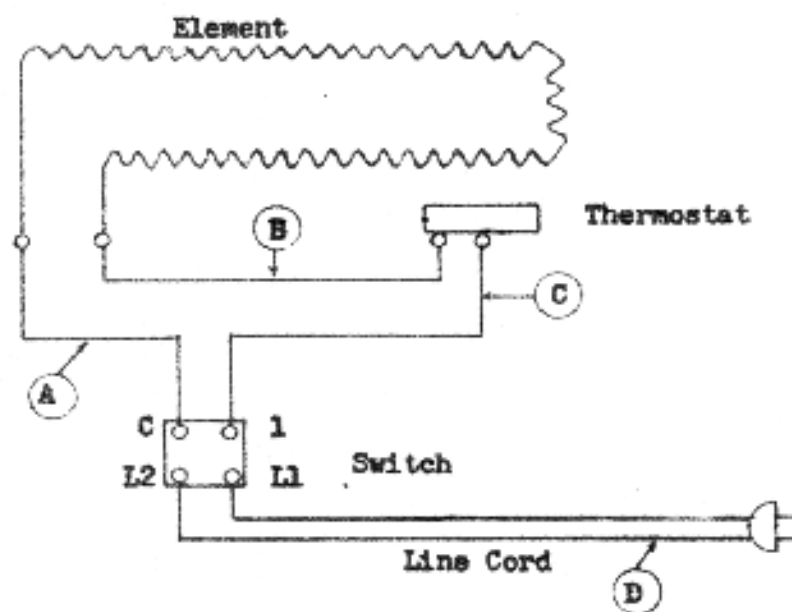
MODEL No

35R

TITLE **SMALL STEAMRO, JR.
WIRING DIAGRAM**

MATERIAL

FINISH

OWN. **J.B.**DATE **6-16-55**STAR MANUFACTURING CO.
3300 So. Louis Ave - St. Louis, Mo.

PARTS PRICE LIST

EFFECTIVE - ~~December 2, 1968~~
~~AUGUST 1, 1974~~

MODEL #35R STEAMRO JR.

MAR 81

PART NUMBER	DESCRIPTION	NUMBER PER UNIT	PRICE (1) EACH
35021	COMPLETE ELEMENT ASSEMBLY 118V <i>NIA</i>		
5004	ELEMENT COIL ONLY 118V		
35025	COMPLETE ELEMENT ASSEMBLY 236V		
5005	ELEMENT COIL ONLY 236V		
95067	ELEMENT TERMINAL		
35037R 29232	LEAD-IN CORD 118V		
4841	THERMOSTAT		
4998	THERMOSTAT BRACKET		
35031	Lead IN CORD 240V		
4995	THERMOSTAT LEVER		
35017	THERMOSTAT CONTROL LINK ASSEMBLY		
35005	BASE ASSEMBLY <u>NOT AVAILABLE</u>		
3924 Y3405	FOOT		
3965	SWITCH W/KNOB		
3780	SWITCH KNOB		
4153	DRAIN VALVE BODY		
4154	DRAIN VALVE PLUG <u>NOT AVAILABLE</u>		
1814	DRAIN VALVE WASHER <i>NIA</i>		
35001	BODY COMPLETE <i>NIA</i>		
35007	BUN RACK COMPLETE		
4147	WIENER TRAY COMPLETE		
4149	Glass Clip		
4156	BUN COMPARTMENT GLASS (Local Purchase)		
4155	WIENER COMPARTMENT GLASS (Local Purchase)		
4133	TOP CENTER LID		
4140	TOP END LID W/KNOB		
1270	LID KNOB		
35006	MOVEABLE TRAY ASSEMBLY		
35002	BAFFLE ASSEMBLY		
4996	BOTTOM PLATE <u>NOT AVAILABLE</u>		
35029R	WIRE SET		

(1) MINIMUM PARTS ORDER - \$3.00

IMPORTANT: WHEN ORDERING SPECIFY VOLTAGE OR TYPE GAS DESIRED
 INCLUDE MODEL AND SERIAL NUMBER

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