

**INSTALLATION AND OPERATION**

**SEARS COUNTRY KITCHEN  
WARMING CUPBOARD  
DUCTED RANGE HOOD**

MODEL NUMBER 143.6106801

**DUCTLESS RANGE HOOD**

MODEL NUMBER 143.6106811

Read this booklet carefully, following instructions step by step in installing and operating your SEARS COUNTRY KITCHEN WARMING CUPBOARD. Preserve this booklet for future reference.

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Always mention the Model Number of your unit when communicating with us regarding the unit or when ordering repair parts. The Model Number is clearly marked on the Name and Number Plate, which is located on left inside of right hand compartment.

**SEARS, ROEBUCK and CO., U.S.A.**

# INSTRUCTIONS FOR MOUNTING OF WARMING CUPBOARD BRACES

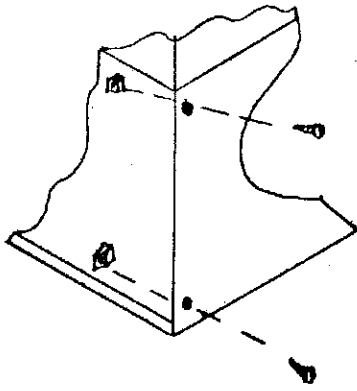


Fig. 1 – Remove 2 screws and nuts from each side of hood at rear as shown.

Fig. 2 – Remove 2 screws from rear panel of range as shown.

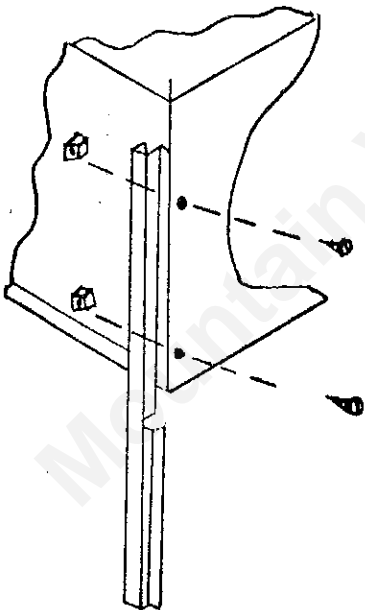
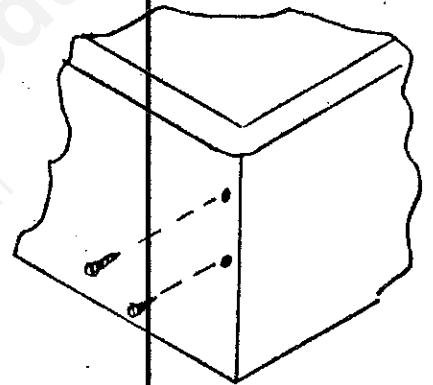


Fig. 3 – Attach braces to hood with nuts and screws removed in Fig. No. 1.

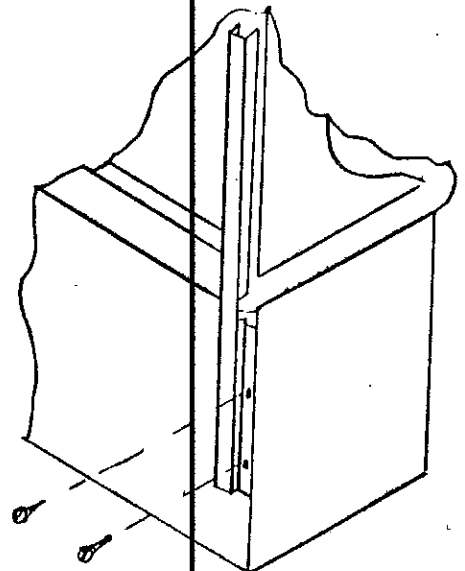


Fig. 4 – Secure bottom of brace to rear panel of range as shown.

## VENTING YOUR WARMING CUPBOARD

NOTE: These instructions are for ducted model 143.6106801 only, except that electrical connections for ductless model are located in the same position as on drawing below.

### OUTLET SELECTION AND ROUGH IN DIMENSIONS

Your warming cupboard is shipped with vent collar positioned to discharge from the rear. If you desire to vent upward, remove 6 screws as shown in diagram below, and simply reverse collar to point upward as shown by dotted lines. Electrical knockouts are also dimensioned in this diagram for your convenience in roughing in wiring connection points. Note that vent collar is not centered on warming cupboard, but is located nearer the right side electrical connection point.

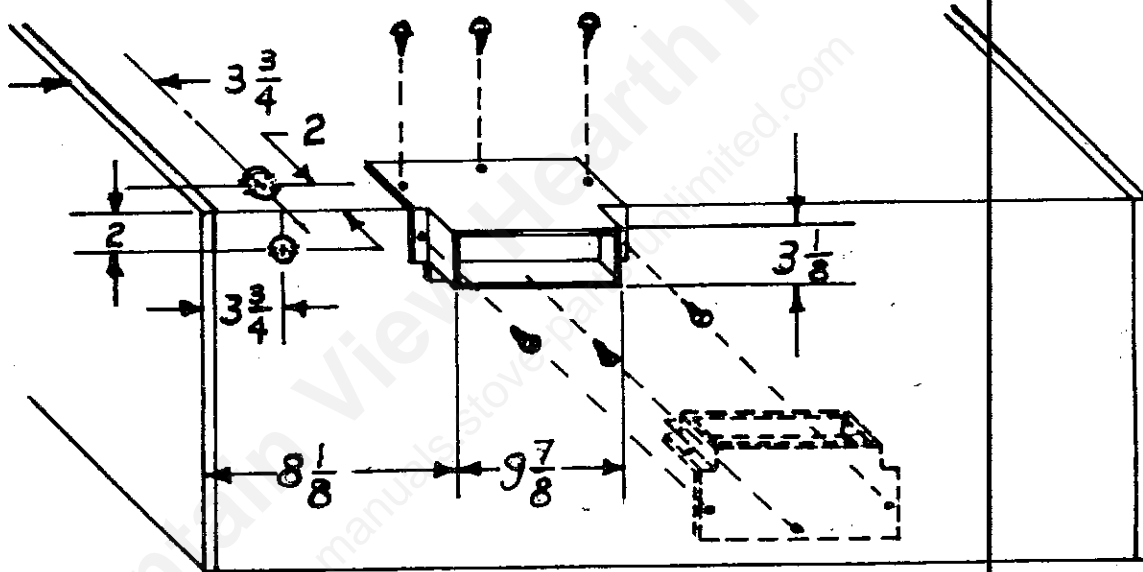
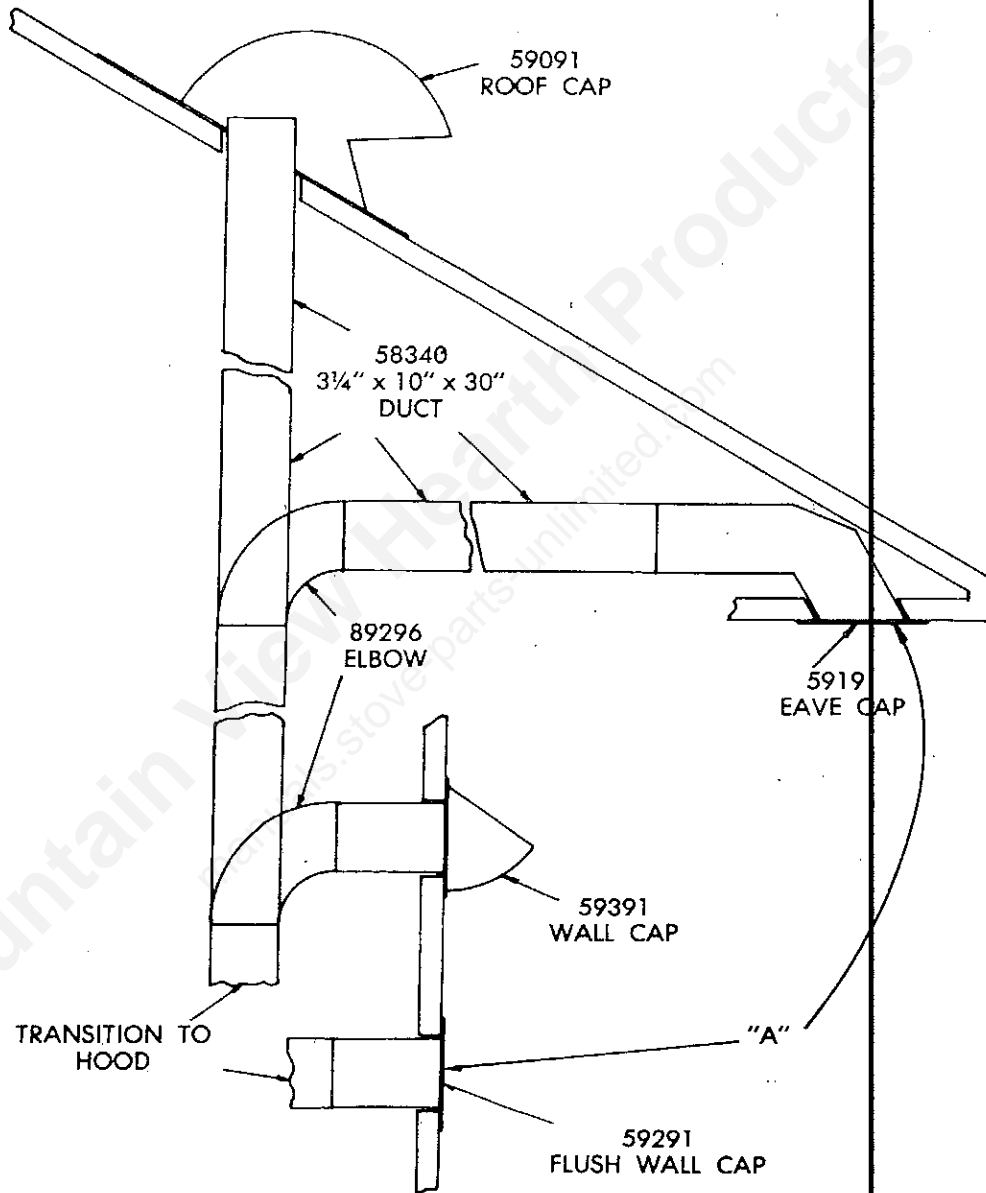


DIAGRAM SHOWING REVERSIBLE VENT COLLAR AND ROUGH-IN DIMENSIONS

# SELECTION OF VENTING METHOD . . . (Does not apply to ductless model 143.6106811)

Illustration below shows cross-section views of various ways to vent your hood to the outside. Caps, ductwork, elbows, etc. shown in this illustration are illustrated in greater detail in the next series of drawings, and are available from your nearest Sears Retail Store or Catalog Order Store. If you have any special problems, write Sears Service Department, describing your installation, or go to your nearest Sears Store.



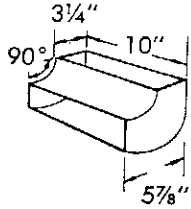
**NOTE:** In considering method of venting, be sure to check ceiling joists, wall joists, rafters, or other possible obstructions in your home. USE AS FEW TURNS OR ELBOWS AS POSSIBLE FOR MOST EFFICIENT VENTING.

**PARTS AND ACCESSORIES AVAILABLE FROM SEARS  
DOES NOT APPLY TO DUCTLESS MODEL 143.6106811**

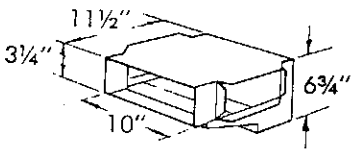
**VENTING**

You can purchase the necessary duct work and accessories for your particular application from the range department of your nearest Sears Catalog Order or Retail Store. If you have any special problems, write Sears Service Department, describing your installation or go to your nearest Sears Store.

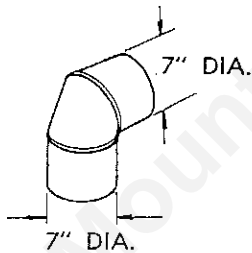
**ELBOWS**



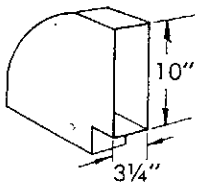
89296  
90° elbow — galvanized



59891  
Stack-Off Elbow  
galvanized



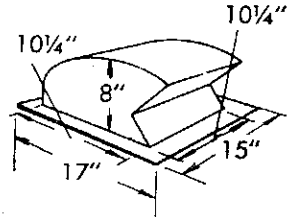
89185  
7" — Adjustable Elbow  
galvanized



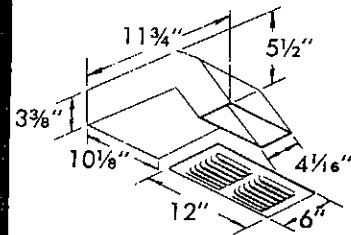
59491  
Flat elbow 3 1/4" x 10"  
gray

**CAPS**

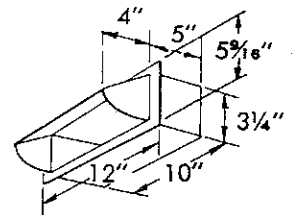
• WITH DAMPERS



59091  
Roof cap — gray

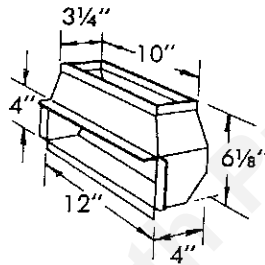


59191  
Eave cap — gray

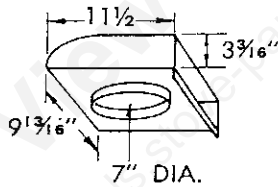


59391  
Wall cap — gray

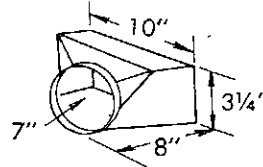
**TRANSITIONS**



59791  
Transition elbow 4" x 12"  
to 3 1/4" x 10" — gray

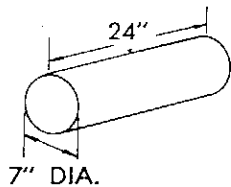


59691  
Elbow transition 7" round  
to 3 1/4" x 10" — gray  
with damper

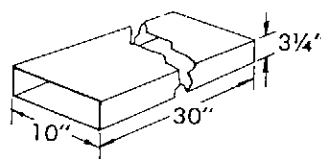


59591  
Transition 7" round to  
3 1/4" x 10" — gray

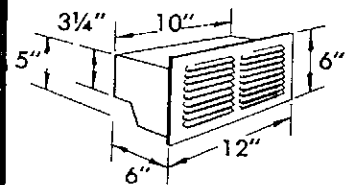
**STRAIGHT RUNS**



89205  
7" Diameter Round Pipe  
galvanized



58340  
Duct 3 1/4" x 10" x 30"  
coppertone



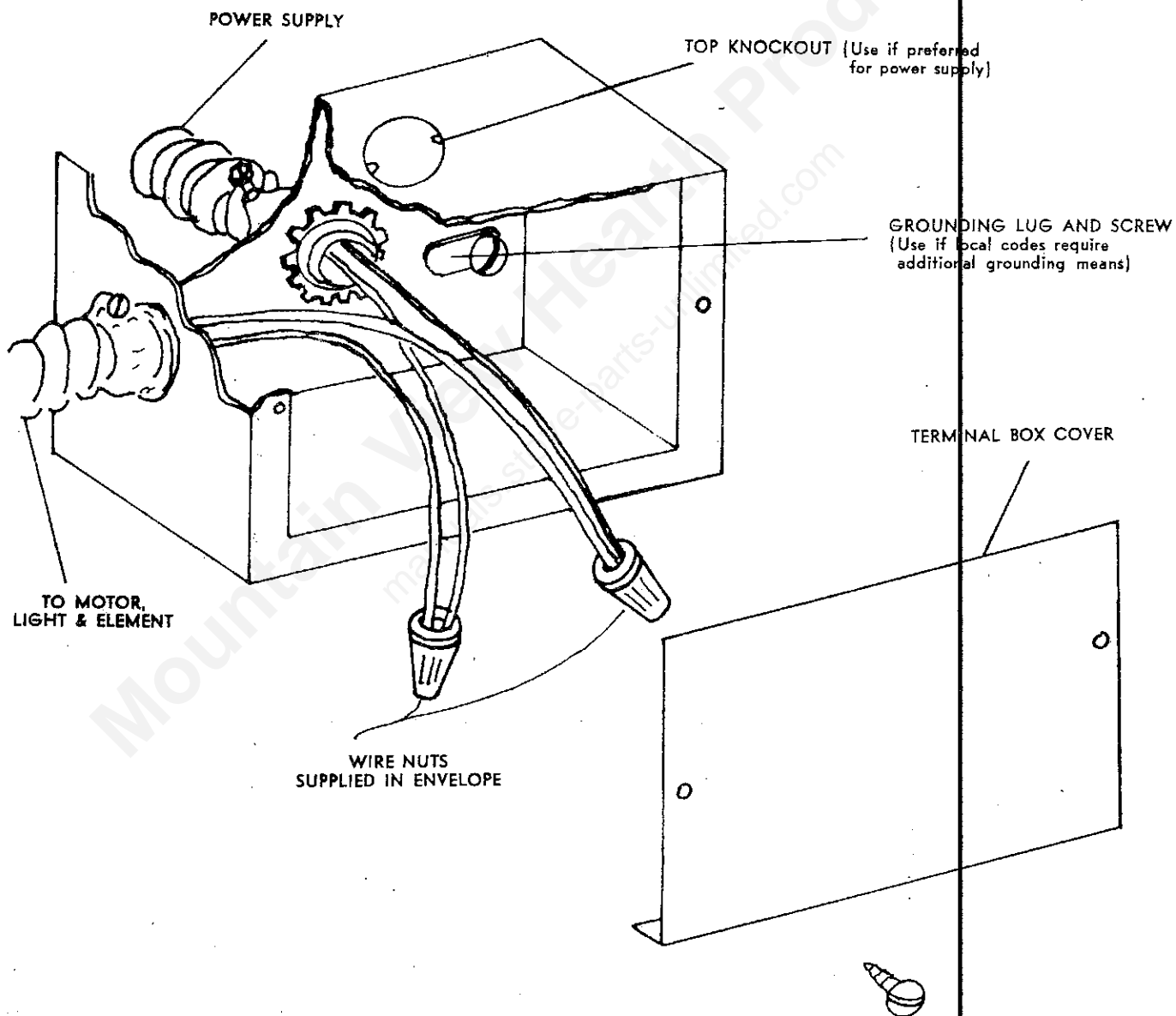
59291  
Flush wall cap — gray

## CONNECT WARMING CUPBOARD TO ELECTRIC POWER... BOTH MODELS

CAUTION: Complete all steps before turning on power supply.

1. Warming Cupboard is designed for 115 VOLT A.C. ONLY. This voltage normally available from ordinary lighting circuits. Connection may be made at right side, either on top or at rear.
2. Remove cover from terminal box located in upper right rear of right hand compartment by removing 2 screws which hold cover in place. You will see two wires, one black - the other white. Pull both leads forward with ends out of terminal box. Proceed as shown by diagram below. Replace terminal box cover.

### DIAGRAM FOR CONNECTION, USING REAR KNOCKOUT



## OPERATION

1. Your warming cupboard performs three separate functions. Below is an explanation of each.

- (a) Food Warmer— Controlled by switch at top of control panel behind right hand door, this warmer has "on" and "off" positions to control element in left hand compartment. THIS IS NOT A COOKING ELEMENT, but is designed only to prevent cooling of foods prepared elsewhere, or as an aid in thawing frozen foods. Food warmer should be turned "on" at least 30 minutes before use, and compartment door should be kept CLOSED as much as possible. If heating element were allowed to get very hot quickly, it would dry out foods and would not perform its intended function. DO NOT EXPECT INTENSE OR RAPID HEATING.
- (b) Vent Hood Exhaust Blower—Controlled by middle switch in control panel, with "high" speed at top position, "off" at center position, and "low" speed at bottom position. Outlet from blower and connection to duct for venting to outside are discussed elsewhere in this booklet. Grease filter is located under center of warming cupboard bottom, and should be removed AT LEAST every 6 months, or oftener if you prefer. (SEE CLEANING SECTION OF THIS BOOKLET.)
- (c) Fluorescent Light—Controlled by bottom switch on control panel. PUSH switch, and when light flickers beneath bottom of warming cupboard, release. This is a 40 watt tube, and may be easily replaced by reaching under the front lower edge of warming cupboard and releasing the tube by pushing outward against a plastic spring tab, located in either socket at ends of the fluorescent tube. DO NOT ATTEMPT TO ROTATE TUBE FOR REMOVAL OR REPLACEMENT. This is unnecessary, and far more difficult.

## CLEANING

### GENERAL INSTRUCTIONS

Do not use harsh detergents, abrasive scouring pads or strong solvents unless specifically advised for a certain part in the following instructions. A damp rag used frequently on outside surfaces and in main compartments should be all you need to keep your high closet clean and sparkling. Following are recommended practices for cleaning special parts which may pick up extra grease and other foreign matter in operation.

### GREASE FILTER, EITHER MODEL

Located under center of bottom. Unscrew wing nut at center of filter, remove filter and soak in warm water with soap or detergent until grease has been removed. Frequent cleaning of this part is very important to good exhaust hood operation.

### CHARCOAL FILTER, DUCTLESS MODEL ONLY

After removal of grease filter, above, you find another wing nut on the same screw. Loosening this nut will allow the activated charcoal odor filter to drop out of place. This filter requires replacement under normal use at about 6 month intervals.

### MOTOR AND BLOWER, EITHER MODEL

- (a) Located in right hand compartment. To remove, unplug small plastic 3-wire connector located on left side of compartment at extreme top front.
- (b) Remove 3 screws shown in diagram at right. Motor, blower, and housing come out easily. Wipe excess grease or other foreign matter from blower and housing with a dry rag or paper towel. DO NOT IMMERSE IN LIQUID OF ANY SORT.
- (c) Replace unit (3-wire connector plug will fit only one way. Do not force plug—merely turn 180° for easy snap-in connection).

