

Installation instructions for your new

Electric Range

Before you begin—Read these instructions completely and carefully.

IMPORTANT—Save these instructions for local inspector's use.

IMPORTANT—OBSERVE ALL GOVERNING CODES AND ORDINANCES.

Note to Installer—Be sure to leave these instructions with the Consumer.

Note to Consumer—Keep these instructions with your Use and Care Book for future reference.

Note—This appliance must be properly grounded.

TOOLS YOU WILL NEED

Large blade screwdriver
Channel lock pliers

ELECTRICAL REQUIREMENTS

**CAUTION, FOR PERSONAL SAFETY:
DO NOT USE AN EXTENSION CORD
WITH THIS APPLIANCE.**

**REMOVE HOUSE FUSE OR OPEN CIR-
CUIT BREAKER BEFORE BEGINNING
INSTALLATION.**

This appliance must be supplied with the proper voltage and frequency, and connected to an individual, properly grounded branch circuit, protected by a circuit breaker or time delay fuse, as noted on the rating plate.

Wiring must conform to National Electric Codes.

If the electric service provided does not meet the above specifications, it is recommended that a licensed electrician install an approved outlet.

Because range terminals are not accessible after range is in position, flexible service conduit or cord must be used.

STEP 1

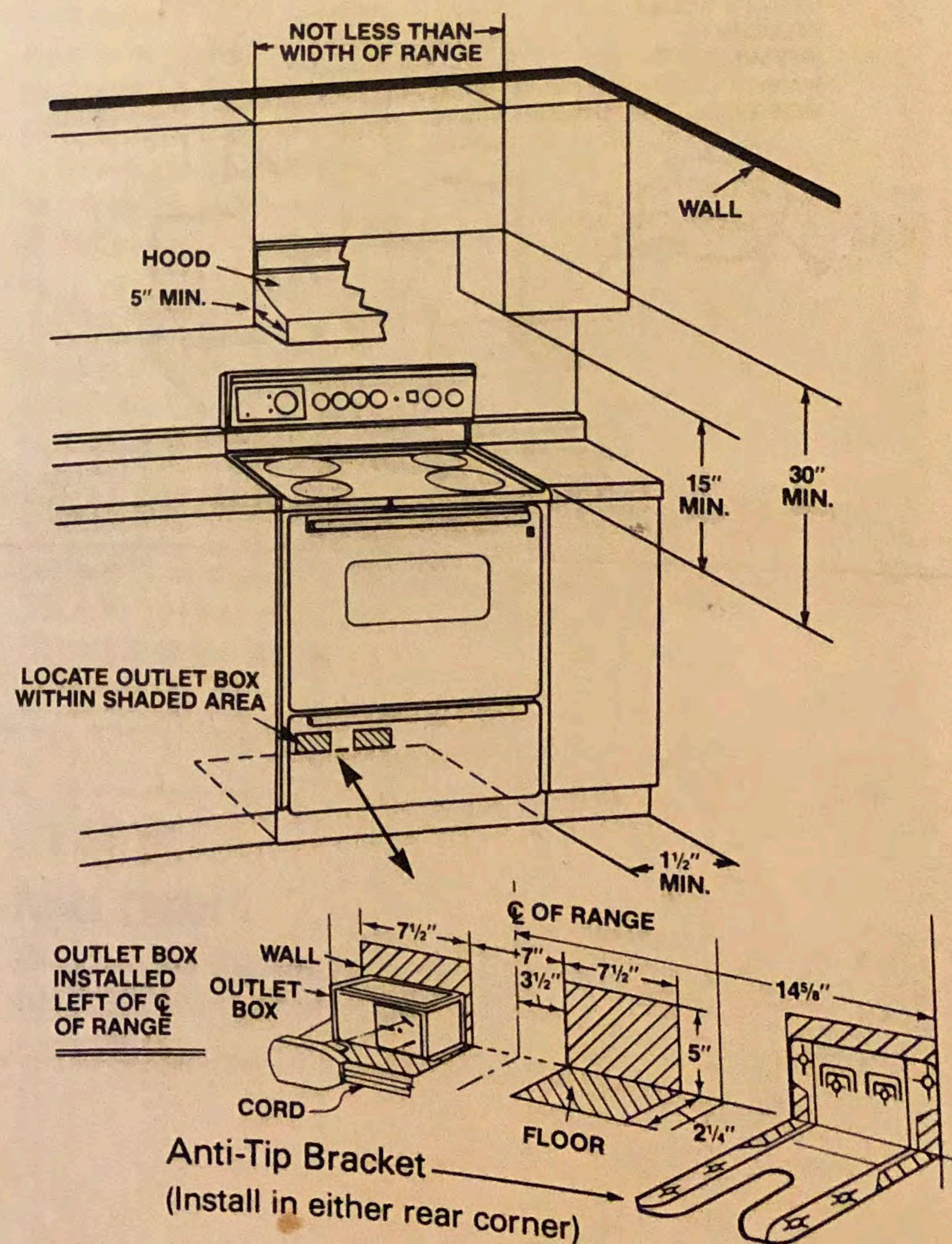
PREPARE THE OPENING

1½" spacing is recommended from the range to adjacent vertical walls above cooktop surface.

Allow 30" minimum clearance between surface units and bottom of unprotected wood or metal top cabinet, and 15" minimum between counter-top and adjacent cabinet bottom.

STEP 1 (cont.)

To eliminate the risk of burns or fire by reaching over heated surface units, cabinet storage space above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a min. of 5" beyond the bottom of the cabinets.



WARNING: CONNECTOR BLOCK IS APPROVED FOR COPPER WIRE CONNECTION ONLY.

2. Aluminum Wiring

A. Connect length of copper building wire to range terminal block.

B. Splice copper wires to aluminum wiring using special connectors designed and U.L. approved for joining copper to aluminum, and follow the connector manufacturer's recommended procedure closely.

NOTE: Wire used, location and enclosure of splices, etc., must conform to good wiring practice and local codes.

STEP 5 4-WIRE SYSTEM

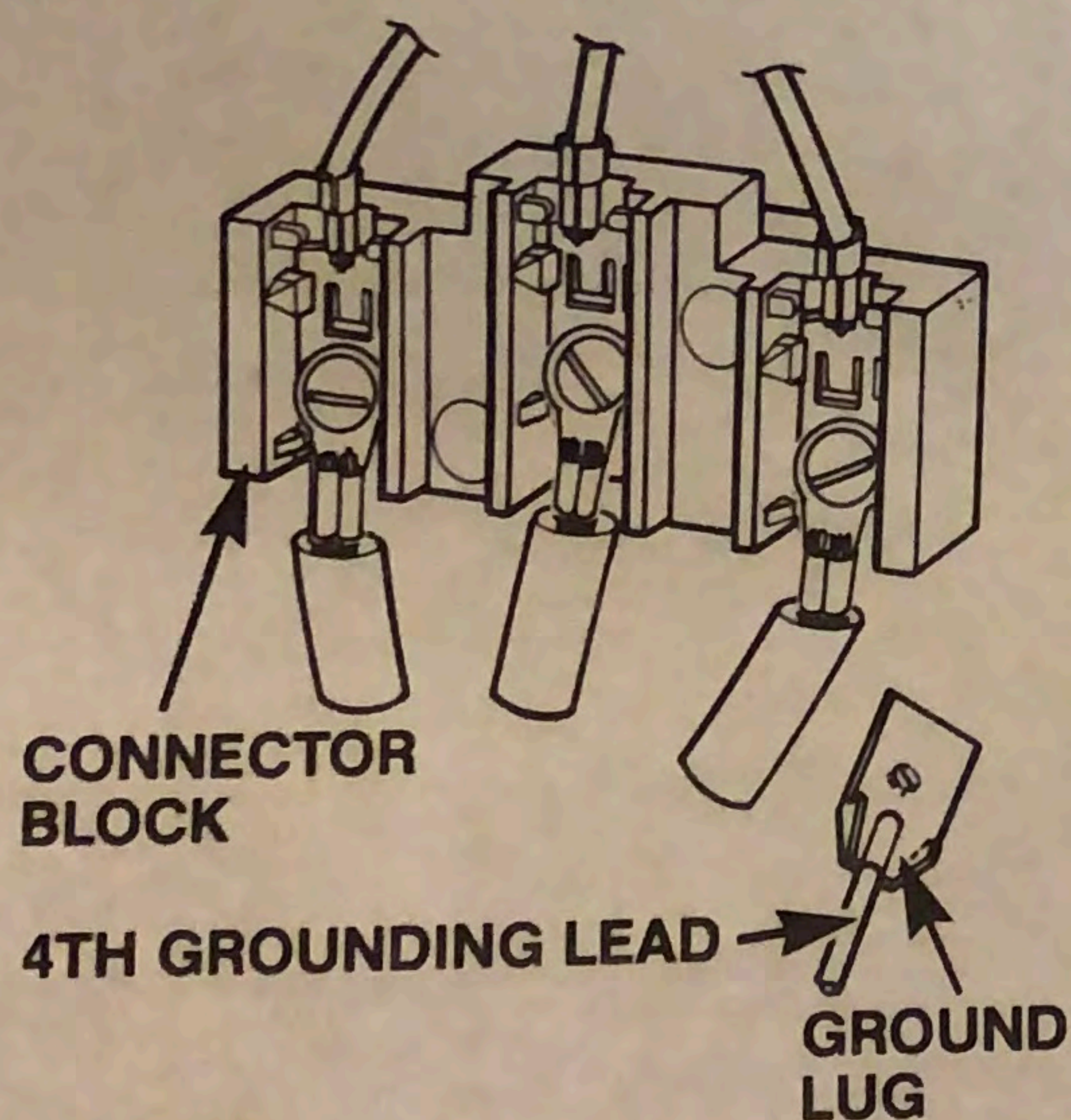
SPECIAL GROUNDING INSTRUCTIONS

WARNING:

Frame grounded to neutral of appliance through a link. If used in a MOBILE HOME or if LOCAL CODES do not permit grounding through the neutral;

- 1) disconnect the link from neutral,
- 2) use grounding terminal or lead to ground unit in accordance with local codes, and
- 3) connect neutral terminal or lead to branch circuit in usual manner.

(If the appliance is to be connected by means of a cord set, use 4-conductor cord for this purpose.)



STEP 6

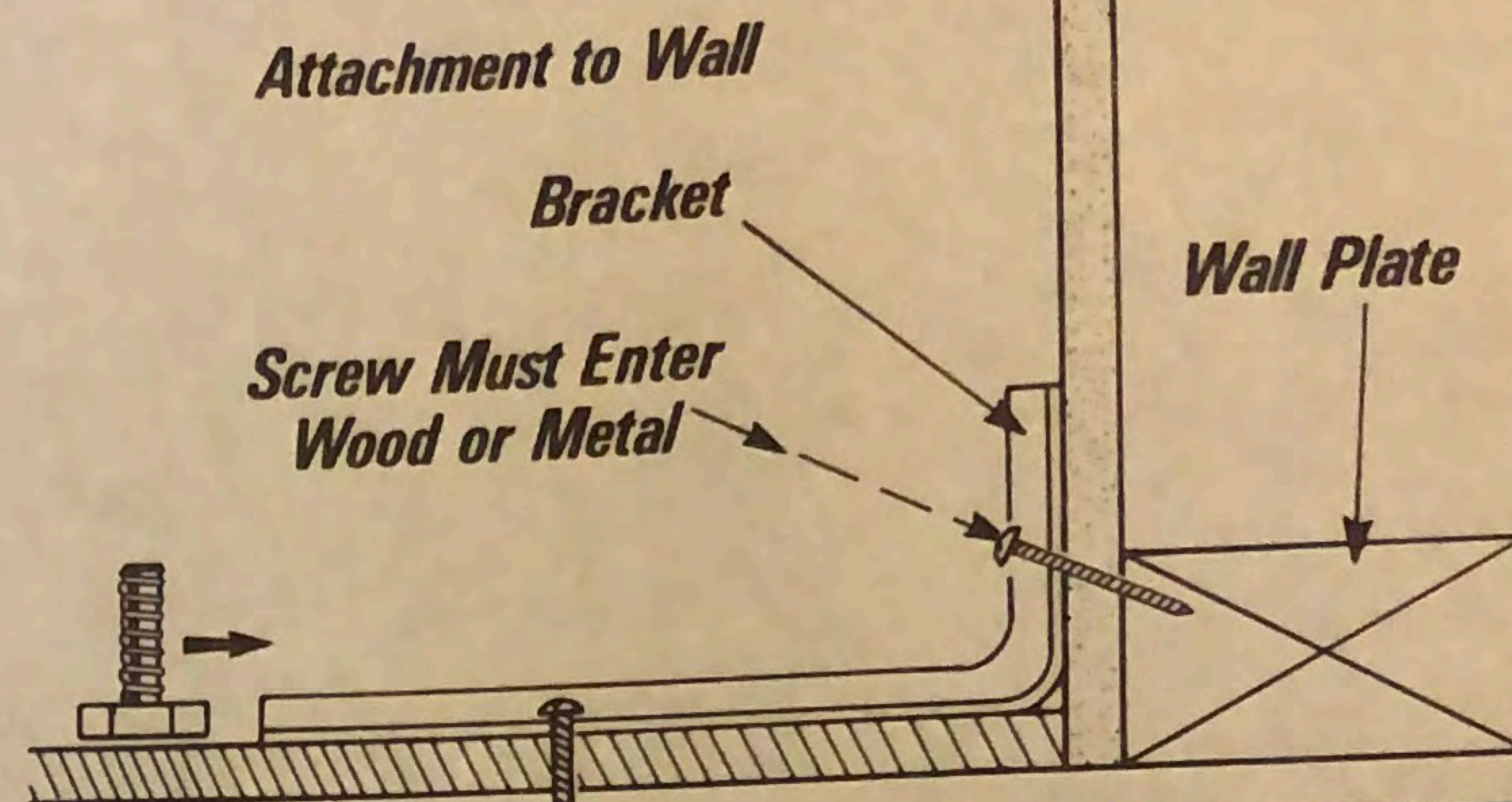
ANTI-TIP BRACKET INSTALLATION

An ANTI-TIP bracket is supplied with instructions for installation in a variety of locations. The instructions include a template, a parts list and a list of tools necessary to complete the installation. Read the IMPORTANT SAFETY INSTRUCTIONS and the instructions that fit your situation before beginning installation.

WARNING:

1. Range must be secured by ANTI-TIP bracket supplied.
2. See instructions to install (supplied with bracket).
3. Unless properly installed, range could be tipped by stepping or sitting on door. Injury might result from spilled hot liquids or from range itself.

Typical installation of Anti-Tip bracket



STEP 7

LEVELING THE RANGE

The range must be leveled. Leveling feet are located on each corner of the base of the range. Remove the storage drawer and rotate the leveling feet in or out as required. To remove drawer, pull it out all the way, tilt up the front and remove it. To replace, insert glides at back of drawer beyond stop on range glides. Lift drawer if necessary to insert easily.

One of the rear leveling feet will engage the ANTI-TIP bracket (allow for some side to side adjustment). Allow a minimum clearance of 1/8" between the range and the leveling foot that is to be installed into the ANTI-TIP bracket.

Check the range for proper installation into the ANTI-TIP bracket (after the range has been properly installed) by grasping the edges of the REAR burner holes and carefully attempt to tilt the range forward.

STEP 8

FINAL CHECK

Be sure all switches are in the "off" position before leaving the range.

STEP 2

PREPARE FOR ELECTRICAL CONNECTION

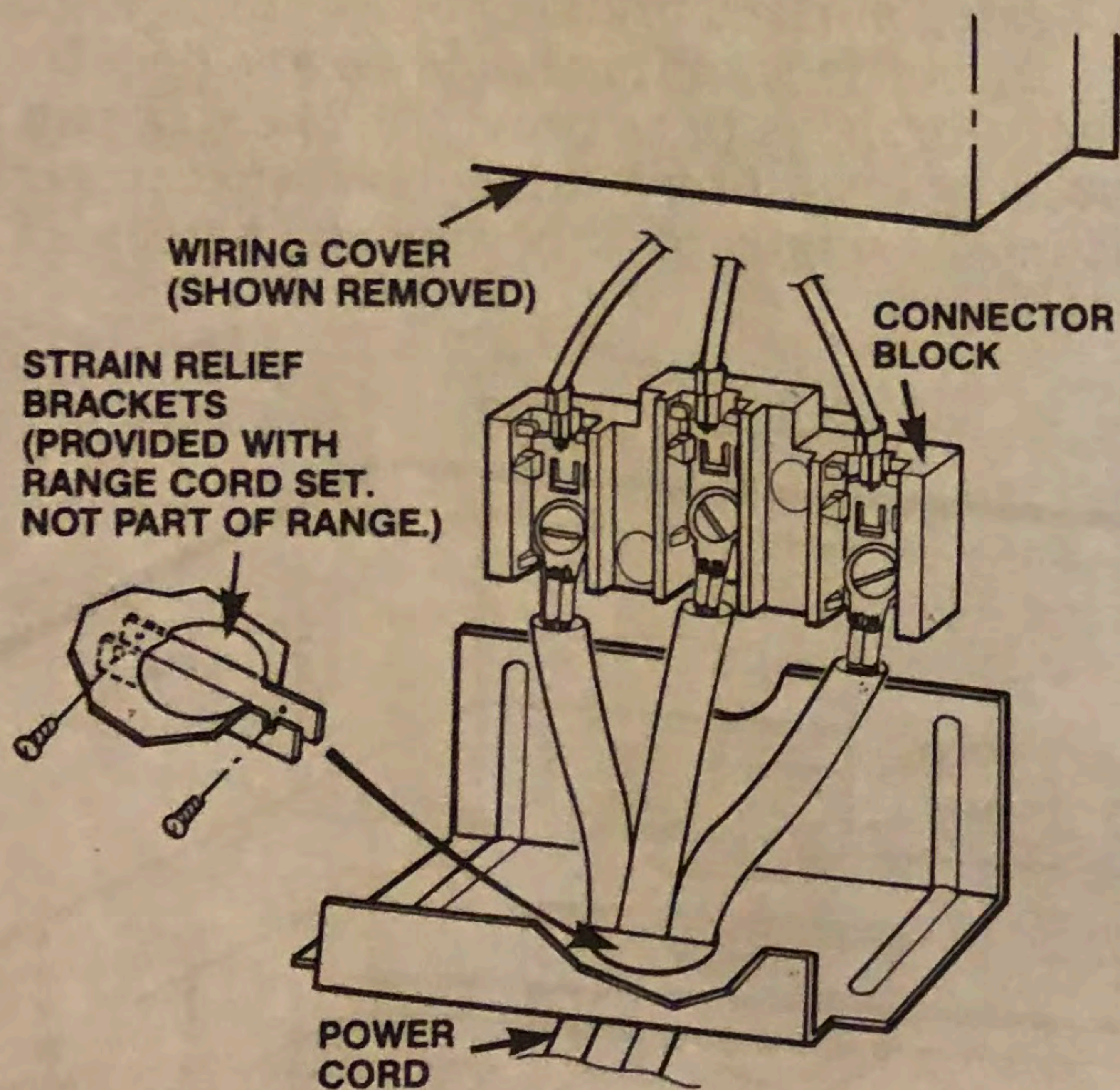
Use only a 3-conductor, or if required a 4-conductor range cord set as noted below. These cord sets are provided with ring type terminals.

The electrical rating of the cord must be 125/250 volts minimum at 40 amperes.

NOTE: Only a 4-conductor cord is to be used when the appliance is installed in a mobile home or where local codes do not permit grounding through the neutral.

STEP 3

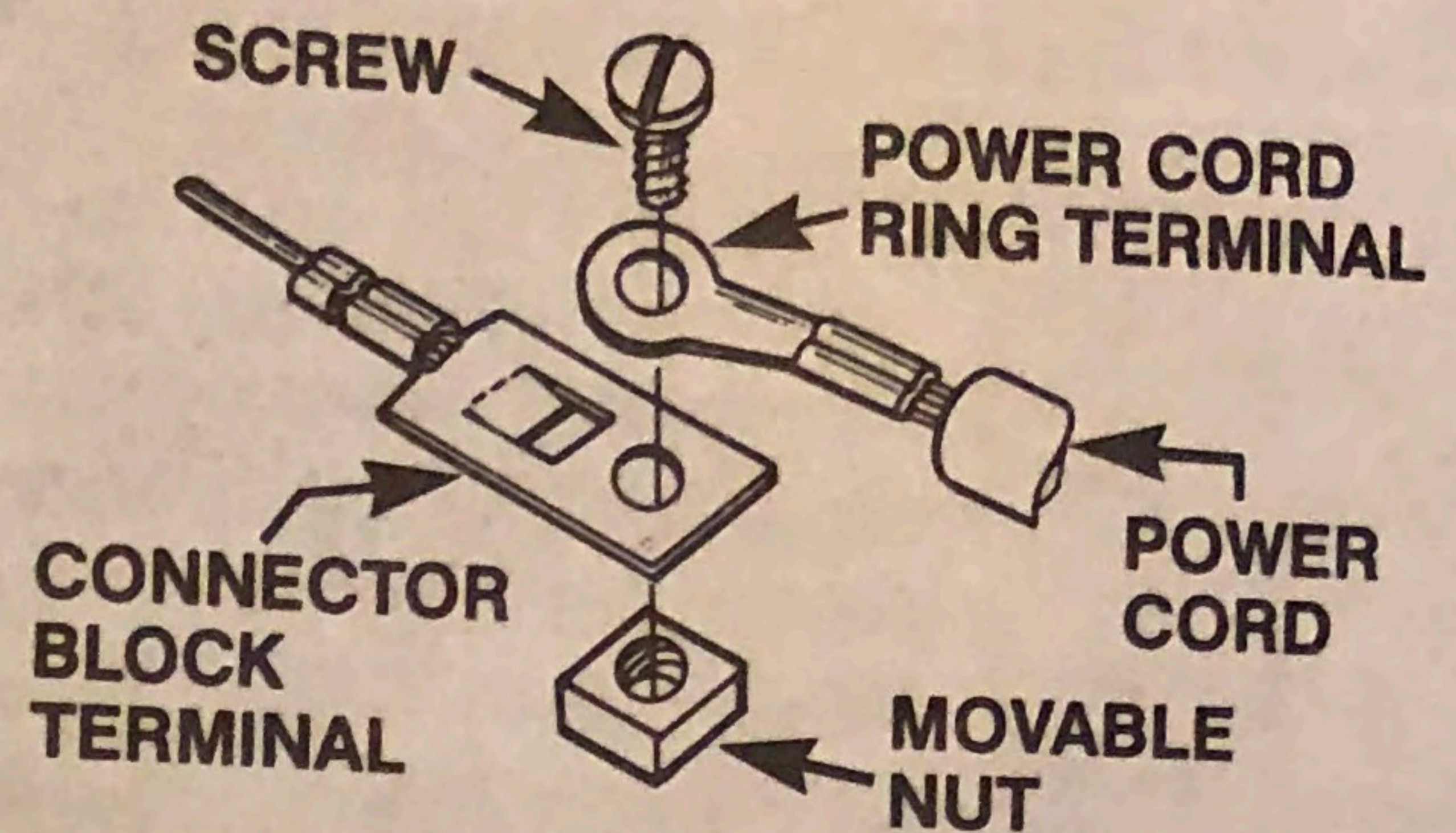
1. Locate connector block at the bottom rear of range and remove rear wiring cover.
2. Directly below the connector block is a hole with a knockout ring for accommodating conduit fittings. Brackets provided are used to support the flexible cord strain relief, which must be securely attached to the cord set.



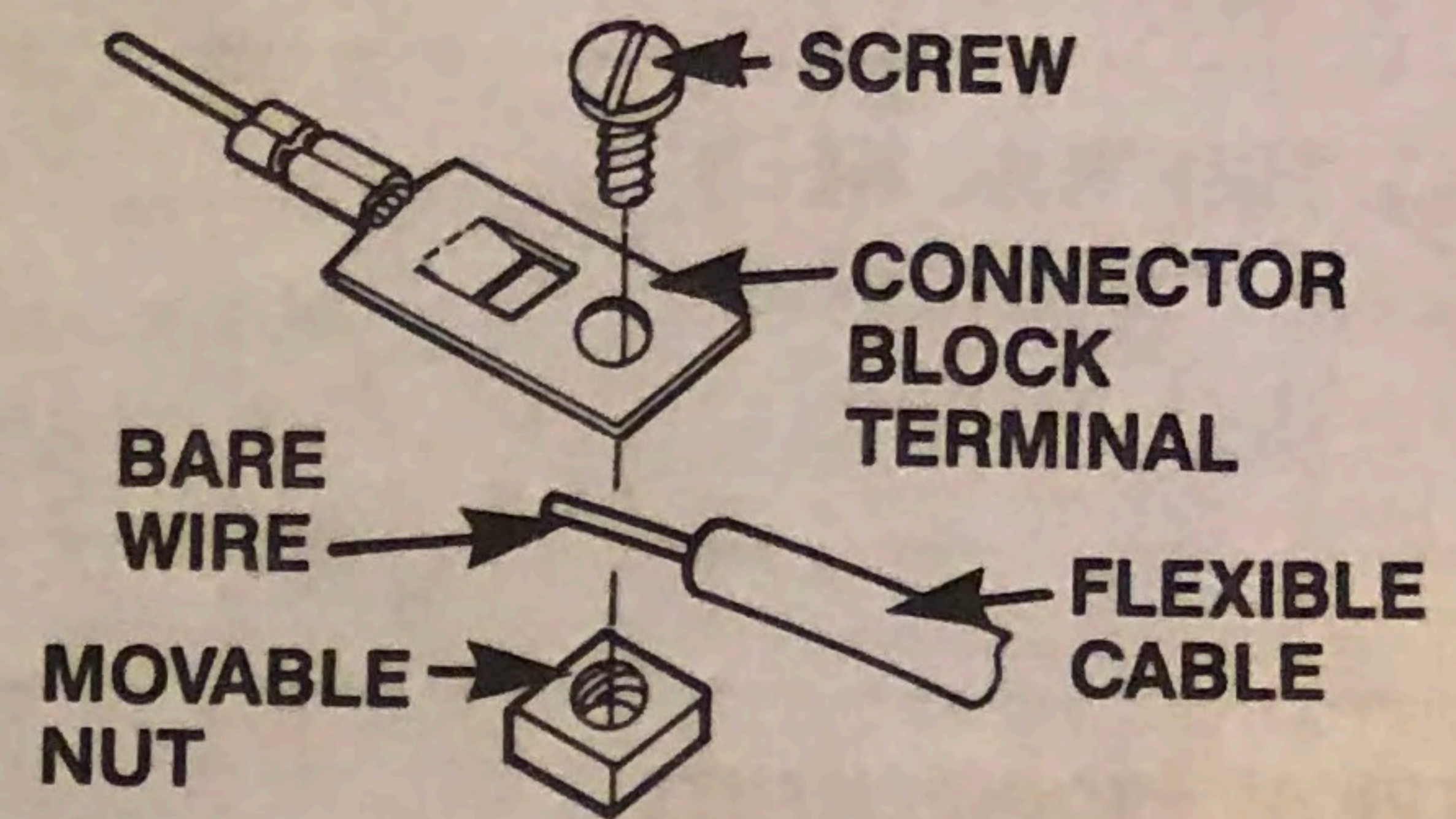
STEP 4

3-WIRE SYSTEM

Power Cord Installation—Insert screws thru power cord terminals so that the screws pass thru connector block terminals and engage nuts. Tighten screws securely.



Cable Direct Installation—Clamp bare wires between the connector block terminals and movable nuts with screws tightened securely.



1. Copper Wiring

Connect the neutral or grounded wire of the supply circuit to the neutral terminal of the connector block, located in the center. The power leads must be connected to the outside (brass colored) terminals.

