

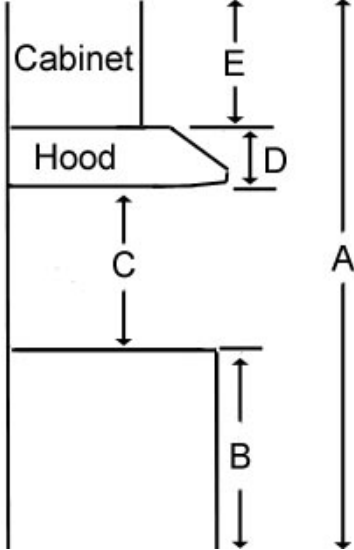
## INSTALLATION

PLEASE READ ENTIRE INSTRUCTIONS BEFORE PROCEEDING

### Calculation before Installation

To calculate installation, please refer to TABLE 1 (all calculations are in inches.)

#### - FOR UNDER THE CABINET -

TABLE 1	
A = Height of Floor to Ceiling B = Height of Floor to Counter Top (Standard: 36") C = Preferred Height of Counter Top to Hood Bottom (Minimum 26" to 30") D = Height of Hood E = Height of the Cabinet	

### **SAFETY WARNING**

- HOOD MAY HAVE SHARP EDGES; PLEASE WEAR PROTECTIVE GLOVES IF REMOVING ANY PARTS FOR INSTALLING, CLEANING, OR SERVICING.
- BE CAREFUL WHEN USING ELECTRICAL SCREWDRIVER, DAMAGE TO THE HOOD MAY OCCUR.
- MAKE SURE TO PREVENT ANY DEBRIS FROM ENTERING THE VENT OPENING TO AVOID DAMAGE OR MALFUNCTION.

### **UNDER CABINET INSTALLATION**

*\*\*Installation videos available at [www.koberangehoods.com](http://www.koberangehoods.com)\*\**

#### **Before Installation**

1. Read any provided document(s).
2. Test the range hood by temporarily connecting to an outlet and turning ON the fan/lights.
3. If you run into any problems, contact KOBE Range Hoods.

#### **Venting Requirements**

4. The range hood has 3 exhaust options: top 6" round, top 3-1/4" x 10" rectangular, and rear 3-1/4" x 10" rectangular. The range hood is factory set for vertical venting using round or rectangular vent adapter.
5. Decide the location of the venting pipe from the hood to the outside. A straight, short vent run will allow the hood to perform more efficiently. Try to avoid elbows, transitions, and long run as much as possible as this may reduce the performance of the hood. Make sure that the duct work leads to the outside.

6. It is recommended to use metal/aluminum duct/pipe with a uniform size (ex. 6" round pipe from range hood to the outside).
7. If an elbow is necessary, a minimum of 12" straight run is necessary before the elbow.

### Clearance

8. Clearance is the distance between the cooktop and the bottom of the range hood. The recommended minimum clearance is 26" and the maximum clearance is 30".
9. It is important to install the hood at the recommended clearance. Installing too low could result in damage and/or fire hazard while installing too high may result in reduced performance and efficiency.

### Hood Installation

10. Remove any protective film off the hood, if any.
11. For installing under the cabinet with recessed bottom, attach 4-inch wide wood filler strips (not included) on each side (refer to figure 1).
12. Create access opening for electrical wires (refer to figure 2) and hood exhaust under the cabinet.
13. If applicable, puncture the knockout holes on top of the hood. It is recommended to use an electric drill with an appropriate drill bit for steel to puncture the knockout holes.
14. Align the hood in the center of the cabinet. As an optional step, you may position a flat-surfaced object below the hood as a support. Alternatively, another person can temporarily hold the hood.
15. Attach the screws through the knockout holes from the bottom to the top. The best way is to do this in a diagonal pattern: front left screw first then back right screw or vice versa. Make sure all the screws are tightened and the hood is secured before releasing hold/support.

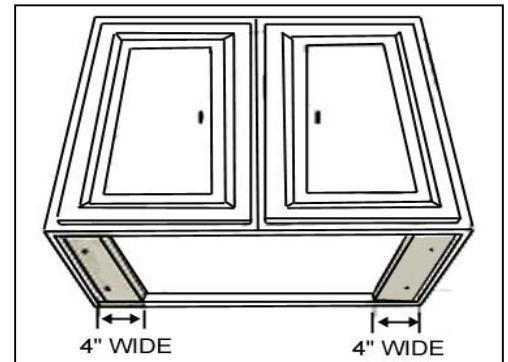


Figure 1

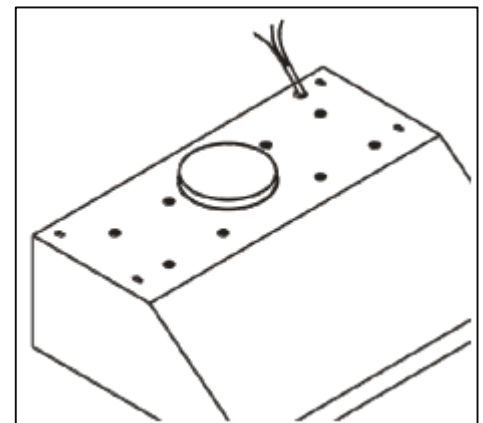


Figure 2

### Ductwork

16. Once the hood is attached to the cabinet, connect the pipe onto the hood exhaust and secure the joint with duct tape. Make sure that it is completely air tight.

### Electrical Wire

17. Connect the range hood to an outlet.
18. If hardwired is desired, cut off the plug and connect three wires (black, white, green) to the outlet wires and cap with wire connectors. Connect the wires according to color (ex: black to black).

### Finish

19. Before using, make sure that any accessories such as filters are properly installed where applicable.
20. Test the range hood to see if it is working properly.

**⚠ THIS RANGE HOOD MUST BE PROPERLY GROUNDED. MAKE SURE THIS IS DONE BY QUALIFIED ELECTRICIAN IN ACCORDANCE WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL CODES. BEFORE CONNECTING WIRES, SWITCH POWER OFF AT SERVICE PANEL AND LOCK SERVICE PANEL TO PREVENT POWER FROM BEING SWITCHED ON ACCIDENTALLY.**