DUCTED INSTALLATION ONLY

8] Remove 3¼" x 10" vertical or 3¼" x 10" horizontal (both are the rectangular **central** knockout plates, see hatched areas) or 7-inch round knockout plate as appropriate for your ducting method (see ***Figures 1 A*** and ***1 B***).

Figure 1 A

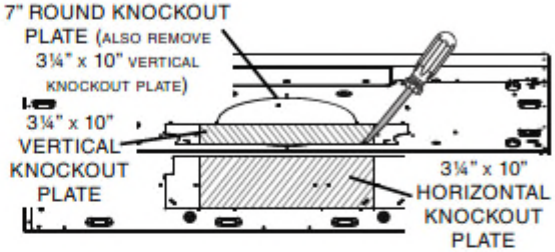
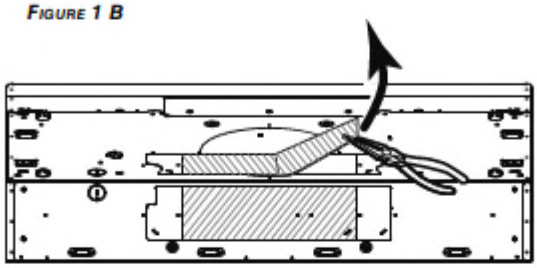
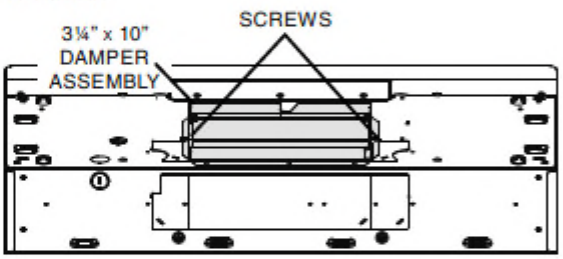


Figure 1 B



9] Attach 3¼" x 10" Damper Assembly on top OR back of hood (if using 3¼" x 10" duct; shaded part in ***Figure 2 A*** below) or 7" Round Duct Plate (if using 7-inch round duct, ***Figure 3***) over the knockout opening. When installed, the 3¼" x 10" damper assembly must open as shown in ***Figure 2 B***.

Figure 2 A



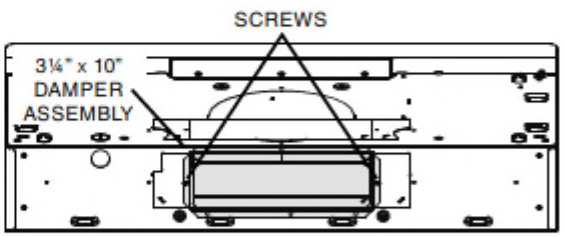
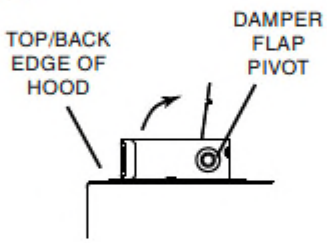


Figure 2 B



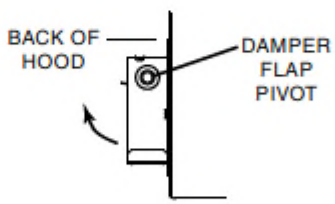
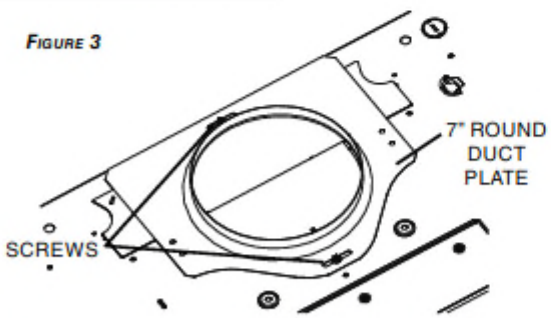


Figure 3

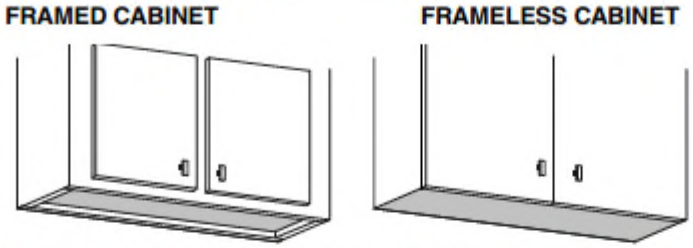


NOTE: To accommodate off-center ductwork, the 7" round duct plate can be installed up to 1/2" on either side of the hood center.

TIP: Insert a small length of duct over the 3¼" x 10" damper assembly (for rectangular ducting) or 7" round (for round ducting) and seal the joint using aluminum foil duct tape to ease connection with the house ductwork.

Prepare the Hood Location

NOTE: Before starting installation, read all the steps of these instructions.
Use the illustration below to identify your kitchen cabinet type.



This manual covers 2 kinds of installation: the standard (without EZ1 brackets) and the EZ1 one-person installation system (using included template and brackets).
For the standard installation, go to page 18.

EZ1 One-person installation system

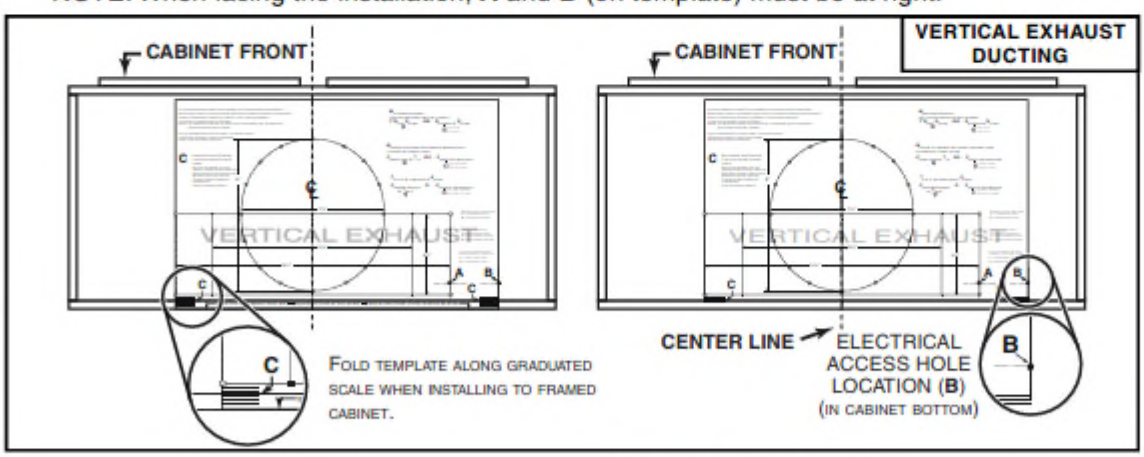
EZ1 installation is designed for use with kitchen cabinets that have the same width designation as the range hood width. If the cabinet is greater than 1/2" wider than the range hood width, please use the standard installation method.

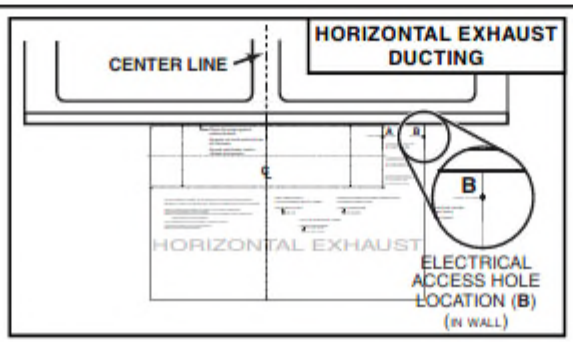
1] Use the proper template for vertical OR horizontal disharge (included) for placement of ductwork and electrical cutout in cabinet or wall. For a non-ducted installation, DO NOT cut a duct access hole, only cut the hole for electrical wiring. **If replacing a hood and plan to use the existing duct and electrical, steps 2 to 5 may not be necessary. If so, skip to step 6.**

2] Measure and mark the hood center line on cabinet bottom.

3] Align the center line on template with the hood center line marked on the bottom of the cabinet, placing the edge (where indicated) of the template against back wall. When using with framed cabinet for vertical exhaust installation, fold over rear edge of template equal to the depth of the cabinet frame at the wall (use graduations on template, **C** locations on template). Tape the template in place.

NOTE: When facing the installation, **A** and **B** (on template) must be at right.





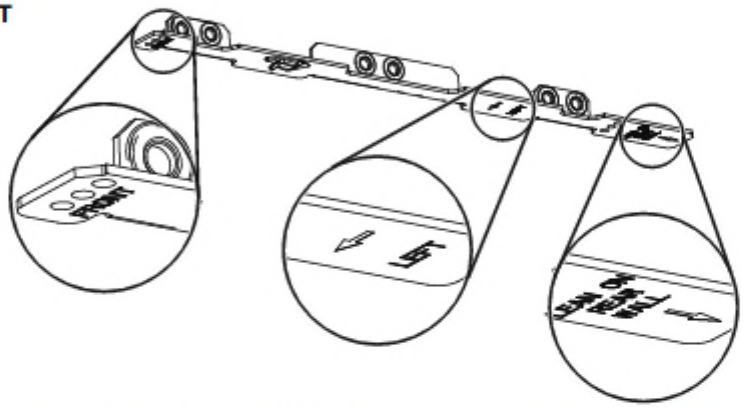
4] Drill a 1/8" dia. pilot hole for house wiring, at **B** location on template.

5] Use a sharp pencil or 1/8" drill bit to mark the locations for the appropriate duct access holes (16 locations for 7" round duct, or 4 corner locations for rectangular duct). Remove the template.

6] Draw the border for the exhaust ducting by linking its marks (16 for round duct and 4 for rectangular duct), then cut the opening in the cabinet bottom (vertical exhaust) or in the wall (horizontal exhaust). Drill the house wiring hole by using a 1½" hole saw centered with the pilot hole previously made in **4**.

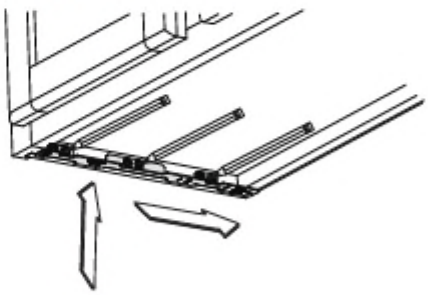
7] Install the proper installation brackets according to the type of cabinet (framed or frameless). See below.

FRAMED CABINET

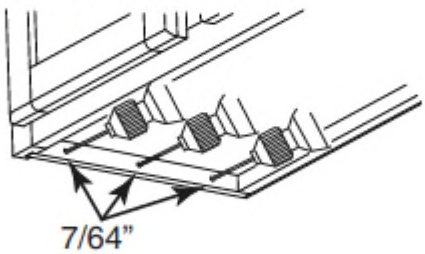


Refer to the marking on brackets to determine the correct installation side and orientation.

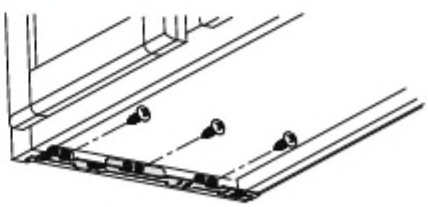
❶



❷



❸

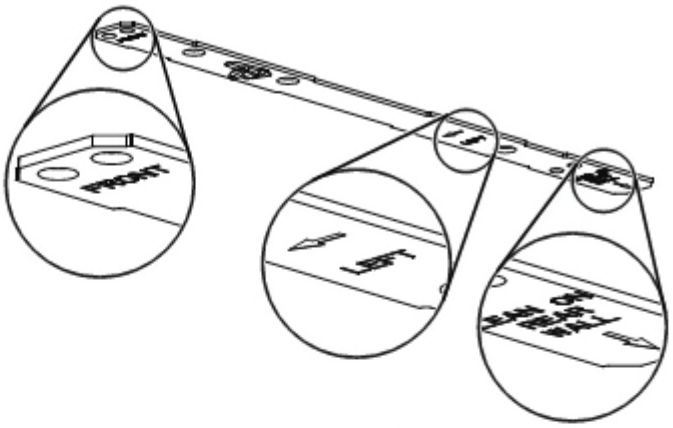


❶ Mate the corresponding bracket to the cabinet side frame, while placing rear end of bracket against the wall. Use a pencil to mark 3 holes (there are 6 holes but only 3 are necessary).

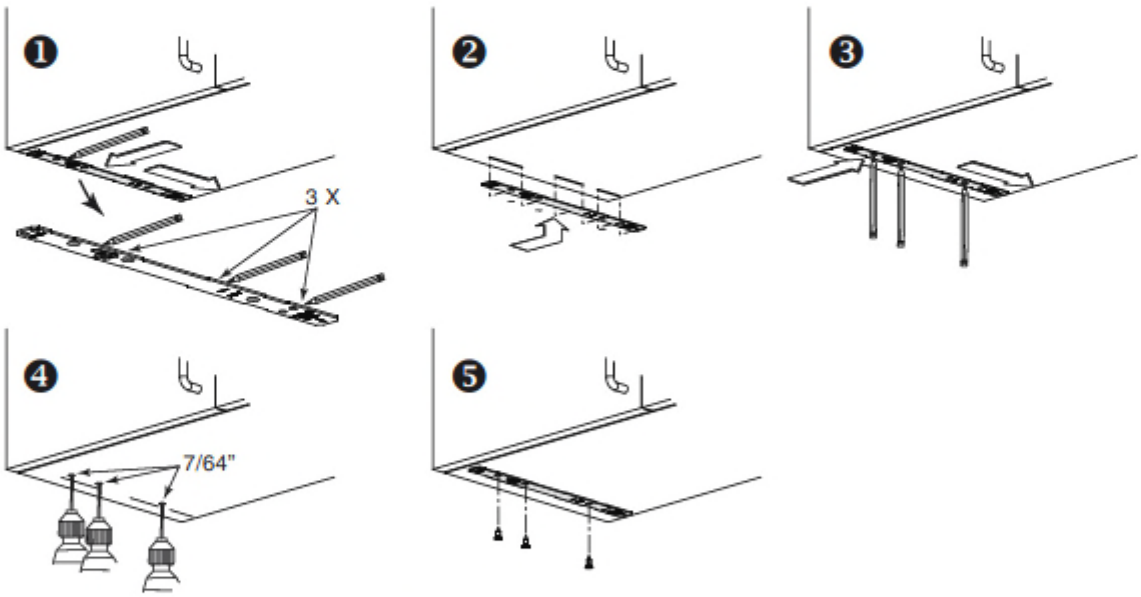
❷ Remove the bracket. Using a 7/64" drill bit, drill 3 holes where marked.

❸ Assemble the bracket to the side frame using a Phillips screwdriver and 3 provided no. 8 x 5/8" wood screws. Repeat for the other side frame.

FRAMELESS CABINET



Refer to the marking on brackets to determine the correct installation side and orientation.



❶ Align the corresponding bracket to the cabinet side, while placing rear end of bracket against the wall. Draw a line on the outer edge of the bracket (as shown).

❷ Slide the bracket towards the center of cabinet and align side edge to marked line, keeping the rear end edge leaning on the wall.

❸ Use a pencil to mark 3 holes.

❹ Remove the bracket. Using a 7/64” drill bit, drill 3 holes where marked.

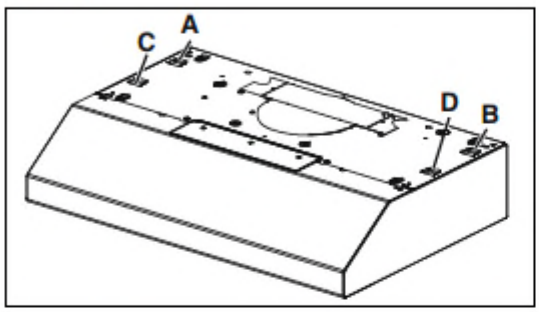
❺ Assemble the bracket to the cabinet bottom using a Phillips screwdriver and 3 provided countersunk wood screws. Repeat for the other cabinet side.

Install the Hood (EZ1 Bracket)

NOTE: The following procedure applies to both frame or frameless cabinet installations.

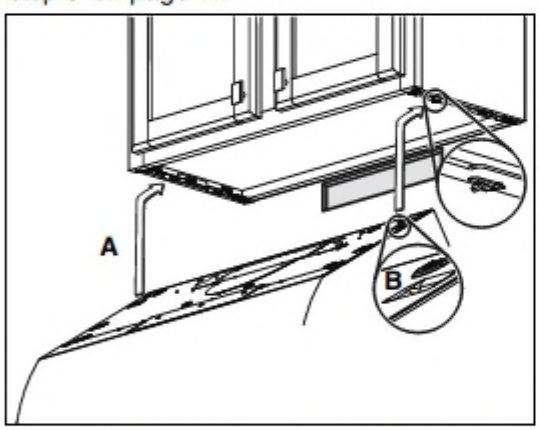
1] Run house power cable between service panel and hood location.

2] There are 2 pairs of recessed holes on each side of the top of the hood (on rear: **A** and **B**, on front **C** and **D** on illustration below); these holes allow the range hood to hang on the brackets (previously installed).



HORIZONTAL EXHAUST INSTALLATION

3] Temporarily hang the hood on the brackets using its (2) recessed REAR HOLES (**A** and **B**). **While holding the hood**, run the house power cable into the hood through the strain relief previously installed in step **6** on page 11.



4] Unhook the rear holes from the brackets and hang the hood using its (2) recessed FRONT HOLES (**C** and **D**). **While holding the hood**, go to step **6**.

VERTICAL EXHAUST INSTALLATION AND NON-DUCTED INSTALLATION ONLY

5] Hang the hood on the brackets using the (2) recessed FRONT HOLES (**C** and **D**). **While holding the hood**, tighten an appropriate strain relief, 1/2" diameter (not included) to the power cable, then insert the strain relief in the knockout hole.

DUCTED INSTALLATION ONLY

6] Connect ductwork to hood and use metal foil duct tape to make joints secure and air-tight. Make sure the damper assembly (or round duct plate) enters the ductwork and that the damper opens and closes freely.

NOTE: See final installation steps on next page.