LIMITED WARRANTY

This warranty extends to the original purchaser only. This warranty is not transferable, between homes or owners and is only applicable to residential use. Winslyn Industries, LLC provides a 3-year limited parts warranty for all range hoods. Under this warranty, you (the customer), is entitled to replacement parts at no cost to repair and restore functionality if any part of the product were to fail. No labor is provided. Certain consumables that are not covered under this warranty include Lights (halogen and LEDs), Carbon Filters, Mesh or Baffle Filters, Ducting. These parts are guaranteed to last one year beginning from the date of purchase. If they fail prematurely or are defective within 1 year of purchase, we will replace them at no charge. If a main unit or complete replacement needs to be sent, Winslyn Industries, LLC will require that the customer pay for shipping. Shipping for parts are free under the warranty period. We will provide replacement parts at no charge under normal use and service. We provide you with complete instructions on how to maintain and care for this product. We will not be responsible for due to lack of maintenance or proper use. The original sales receipt, order number, and/or proof of purchase must be presented at the time of the warranty claim, without exception. As noted in the instructions we recommend the use of a professional installer. Winslyn Industries, LLC will not be held responsible for any damage or product failure due to improper installation, misuse, or failure to use a licensed professional. This warranty only extends for household product use, this warranty will be void for commercial use of this product. This warranty will not be applicable if product is purchased from an unauthorized seller. By purchasing this product, buyer agrees that we are not liable for incidental, consequential, or special damages associated with the return, replacement, installation or use of your product. This includes freight costs, labor, travel time, lost profit, home damages and other contingent liabilities and costs (including, without limitation, costs associated with experts, investigations, analyses, attorneys and other professionals and services). Our warranty is a comprehensive and explicit limit of liability, and all items outside of it are not addressable by or the responsibility of Winslyn Industries, LLC. Certain states have variances regarding implied warranties and in those situations, we remain fully compliant. We make no implication that products comply with any or all local building or plumbing codes. It is the consumer's responsibility to determi ne local building code. Please write or contact us at:

Winslyn Industries, LLC
1232 Hardt Circle
Bartlett, Illinois 60103
Email: support@winslyn.com

Winpro® Sinks Winflo® Range Hoods
Winette® Bathroom Vanities

Winflo

Range Hoods

Installation Instructions, Maintenance, Use and Warranty

INSTRUCTIONS FOR MODELS:
W108,W109,W110,W111,W112, UR008, UR009, UR010, UR011,UR012

Intertek

IMPORTANT: READ AND SAVE THESE INSTRUCTIONS.
FOR RESIDENTIAL USE ONLY.
Revised May 2017
Disclaimer: Item purchased may de slightly different from the manual.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, READ THE FOLLOWING:

- Use this unit only in the manner intended by the manufacturer. If you have questions, please contact the manufacturer.
- Before servicing or cleaning the unit, switch the power off and turn power off at the electrical panel and lock the service panel. This will prevent the power from accidentally turning on. If the service panel does not lock, secure a warning label, such as a tag, to the service panel.
- Installation work and electrical wiring must be done by a qualified professional(s) in accordance with all applicable codes, standards, and fire-rated constructions.
- Do not operate any fans with a damaged cord or plug. Discard the fan or return to an authorized service facility for further examination and/or repair.
- To prevent back draft, sufficient air is needed for proper combustion. Gas from the fuel burning equipment needs to exhaust through the flue (chimney). Follow the heating equipment manufacturer's guideline and safety standards such as those published by the National Fire Protection Association (NFPA), the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
- When cutting, or drilling into walls or ceilings; be aware of electrical wires, piping, and other utilities.
- Ducted fans must always be vented outdoors.

CAUTION: For general ventilation use only. Do not use to exhaust hazardous or explosive materials and vapors.

CAUTION: To reduce the risk of fire and to properly exhaust air, be sure to duct air outside – DO NOT vent exhaust air into attics, crawl spaces, garages, or within walls and ceilings.

WARNING: TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE, READ THE FOLLOWING:

- Never leave surface units unattended at high settings. Boil-over can cause smoke and grease to spill over that may ignite. Heat oils slowly on low or medium settings.
- Always turn range hood ON when cooking at high heat or when cooking food with high flames.
- Clean ventilation fans frequently. Grease should not be allowed to accumulate on fan or filter.
- Use proper pan size. Always use cookware appropriate for the size of the surface element.

WARNING: TO REDUCE THE RISK OF INJURY, IN THE EVENT OF A RANGE TOP GREASE FIRE, READ THE FOLLOWING:

- SMOTHER FLAMES with a close-fitting lid, cookie sheet or metal tray, then turn off the burner. BE CAREFUL TO PREVENT BURNS. If the flames do not go out immediately. EVACUATE AND CALL THE FIRE DEPARMENT.
- NEVER PICK UP A FLAMING PAN – you may be burned.
- DO NOT USE WATER, including wet dishcloths or towels – a violent steam explosion will result.
- Use an extinguisher ONLY if:
  - -You know you have a class ABC extinguisher, and you know how to operate it.
  - -The fire is small and contained in the area where it started.
  - -The fire department is being called.
  - -You can fight the fire with your back to an exit.

  Based on "Kitchen Fire Safety Tips" published by NFPA

WARNING: To reduce the risk of fire or electrical shock, do not use this fan with any solid-state speed control device.

LOCATION REQUIREMENTS

IMPORTANT: Observe all governing codes and ordinances. Have a qualified technician install the range hood. It is the installer's responsibility to comply with installation clearances specified on the model/serial rating plate. Canopy hood's location should be away from strong draft areas, such as windows, doors, and strong heating vents. Cabinet opening dimensions that are shown must be used. Given dimensions provide minimum clearance.

ELECTRICAL REQUIREMENTS

Observe all governing codes and ordinances. Ensure that the electrical installation is adequate and in conformance with the National Electrical Codes, ANSI/NFPA 70 (latest edition), or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. 0-M91 (latest edition), all local codes, and ordinances. If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.
A copy of the above code standards can be obtained from:

1 Batterymarch Park
Quincy, MA 02169-7471
CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

- A 120 volt, 60 Hz., AC only, 15-amp, fused electrical circuit is required.
- If the house has aluminum wiring, follow the procedure below:
  - o Connect a section of solid copper wire to the pigtail leads.
  - o Connect the aluminum wiring to the copper wire using special connectors and/or tools designed and UL listed for joining copper to aluminum. Follow the manufacturer's recommended procedure for the electrical connector. Aluminum/copper connection must conform to local codes and industry accepted wiring practice.
- Wire sizes and connections must conform to the rating of the appliance as specified on the model/serial rating plate. The model/serial plate is located behind the filter on the rear wall of the range hood.
- Wire sizes must conform to the requirements of the National Electrical Code, ANSI/NFPA 70 (latest edition), or CSA Standards C22. 1-94, Canadian Electrical Code, Part 1 and C22.2 No. 0-M91 (latest edition) and all local codes and ordinances.

VENTILATION REQUIREMENTS

General requirements

- Range hoods must be ventilated to the outdoors, except for non-vented (recirculating) installations.
- Do not ventilate the range hood into an attic or other enclosed areas.
- Do not use 4" (10.2 cm) laundry-type wall caps.
- The length of the range hood and the number of elbows should be kept to a minimum to provide maximum performance.

For the most efficient and quiet operation

- Use no more than three 90-degree elbow.
- Make sure there is a minimum of 24" (61 cm) of straight duct between the elbows if more than one elbow is used.
- Do not install two elbows together.
- Use clamps and tape to seal all joints in the vent system.
- The vent system must have a damper. If the roof or wall cap has a damper, do not use the damper supplied with the range hood.
- Use caulking to seal exterior walls or roof openings around the cap.
- The size of the vents should be uniform.

Cold Weather Installations

An additional back draft damper should be installed to minimize backward cold air flow. A thermal break should be installed to minimize conduction of outside temperatures as part of the vent system. The damper should be on the cold air side of the thermal break. The break should be as close as possible to where the vent system enters the heated portion of the house.

Makeup Air

Local building codes may require the use of makeup air systems, when using ventilation systems greater than specified CFM of air movement. The specified CFM varies from state to state. Consult your HVAC professional for specific requirements in your area.

Venting Method

To vent through a wall, a 90-degree elbow is needed. If exhaust ducting with a diameter of less than 5.91" (150 mm) or if flat ducting is used, the noise level of the range hood could increase and extraction will be less efficient.

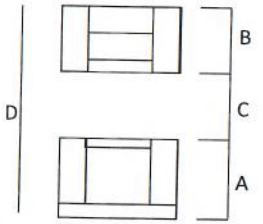
Rear Discharge

A 90-degree elbow may be installed immediately above the hood.

Calculating Vent System Length

To calculate the length of the system you need, add the equivalent feet (meters) for all vent pieces used in the system.

INSTALLATION DIMENSION RECOMMENDATIONS



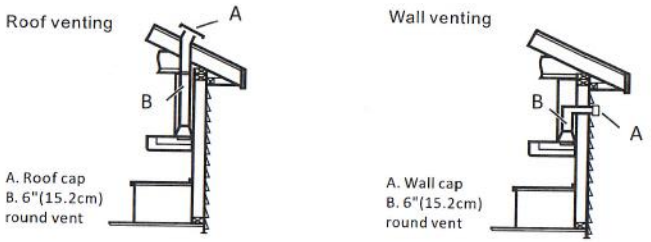
For undercabinet mount range hoods. Model: W108, W109, W110, W111, W112, UR008, UR009, UR010, UR011, UR012

A. Countertop Height.
B. Hood height from ceiling to bottom of the range hood filter surface: D-A-C=B.
C. 24" minimum from cooking surface up to 36" maximum for Electric/Induction range tops. 27" minimum from cooking surface up to 36" maximum for Gas range tops.
D. Floor to ceiling height.

Prior to installation

- Unpack range hood and ensure all listed parts are in the box.
- It is recommended for the vent system to be installed before hood is installed.
- Before making cutouts, make sure there is proper clearance within the ceiling or walls for the exhaust vent.
- Some models may have foam protecting the motor, please remove, and discard this foam.
- Some models may have a protective Blue film on the filters (G), please remove, and discard this film.
- Determine which venting method to use: roof or wall.
- **It is recommended that a professional installer perform the range hood installation.**

Exhibit A

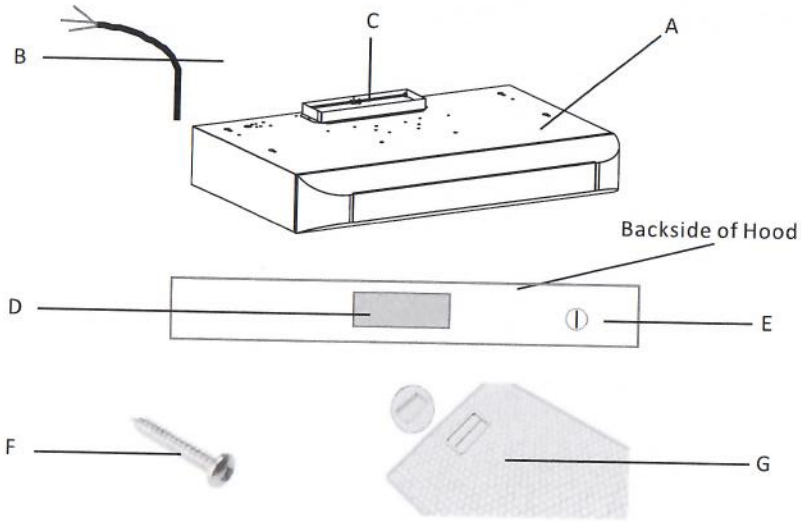


INSTALLATION INSTRUCTIONS for Undercabinet Range Hood

Models: W108, W109, W110, W111, W112 UR008, UR009, UR010, UR011,UR012

Parts supplied for models W108, W109, W110, UR008, UR009, UR010 (Note: The fasteners included may not be suitable to your cabinet. Please check with the installer on proper fasteners to be used based on the material makeup of your cabinet)

(A) Range Hood
(B) Power Cord (attached to range hood)
(C) 3-1/4" X 10"" vertical vent air flap (attached to range hood on top of unit)
(D) Optional rear horizontal ventilation
(E) Optional rear power cord exit (punch out)
(F) (4) #10 X 1 Screw
(G) (2) Aluminum filters (attached to the bottom of the range hood)



Parts not supplied for models W108, W109, W110, UR008, UR009, UR010

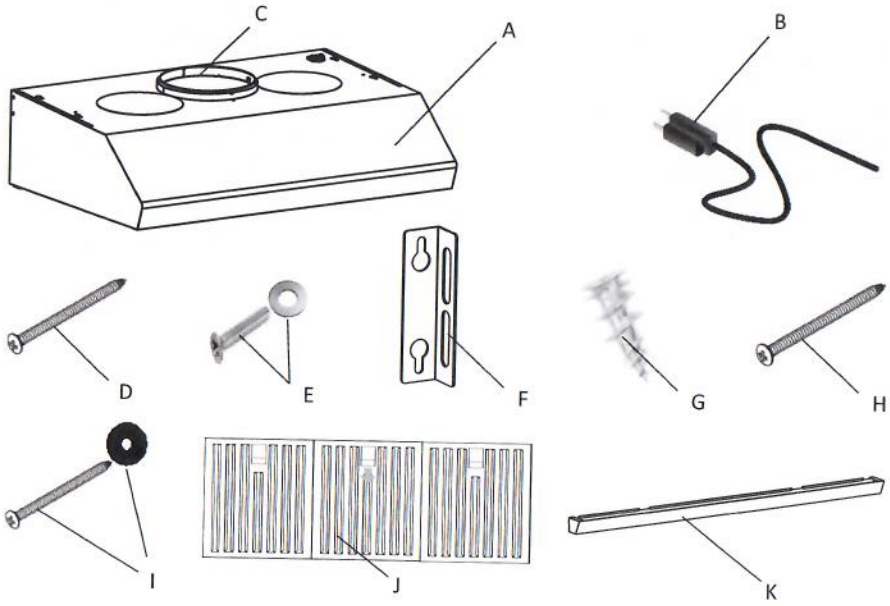
- Duct work
- Duct tape
- Three Prong Plug
- Electrical wire connectors

Parts supplied for model W111, W112, UR011, UR012

Note: There are multiple fastening options for these models. The fasteners included may not be suitable to your cabinet or walls. Please check with the installer on proper fasteners to be used based on the material makeup of your cabinet and walls based on the weight of the unit you have purchased.

A. Range Hood
B. Power Cord (attached to range hood)
C. 6" or 8" round vent air flap depending on model (attached to range hood on top of unit).
D. (4) #10 x 1" Screws
E. (4) #8 x 5/8" machine Screws with washers
F. (2) Wall mount brackets
G. (2) Drywall Anchor (Wall anchors needed will vary depending on wall material and the weight of the range hood being installed. They can be found at any home improvement store)
H. (2) 1-3/16 drywall anchor screw
I. (2) Rubber bumpers and (2) screws. **Note: Some models may have bumpers preinstalled.**
J. (3) Baffle filters (attached to the bottom of the range hood)
K. (1) Grease tray (model W111 and UR011). Model 112 and UR012 is pre-installed

Note: All hardware supplied may not be used, it will depend upon your range hood mounting selection.



Parts not supplied for model W111, W112, UR011, UR012

- Duct work
- Duct tape

Ducting option for models **W108, W109, W110,UR008, UR009,UR010** (prior to installation)

1. The vertical vent air flap (C) comes pre-installed for a vertical discharge.
2. If the vent air flap need a horizontal discharge based on your venting system, then remove the back plate (D) from the rear of the unit by removing the (6) screws securing the back plate. Then remove the vertical vent air flap (C) from the top of the unit by removing the (6) screws securing the vent air flap.
3. Place and secure the back plate (D) to the top of the unit.
4. Place and secure the vent air flap (C) to the rear of the unit.
5. Remove the tape from the airflow flappers.

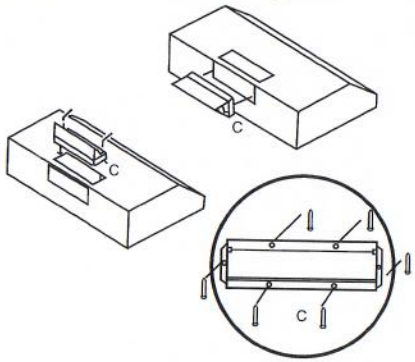


Exhibit B

Power cord option for models **W108, W109, W110, UR008, UR009, UR010**(prior to installation)

1. The power cord is preconfigured with an exit to the top of the unit.
2. To have the power cord exit the rear of the unit remove the filters (G) (see parts supplied).
3. Place range hood on work surface with bottom facing up.
4. With a flat head screwdriver, insert the screwdriver into the punch-out slot (E) and pull towards you. This will remove the pre-formed power cord hole cover. Discard the punch-out.
5. Pull the power cord out of the preassembled location and insert into the rear exit hole (E).
6. For some models, you may have to remove the strap holding down the power cord. Simply remove the two nuts and the strap. This will give slack to the power cord to move to the new location. Replace strap and nuts after power cord has been moved to new location. **See Exhibit C.**

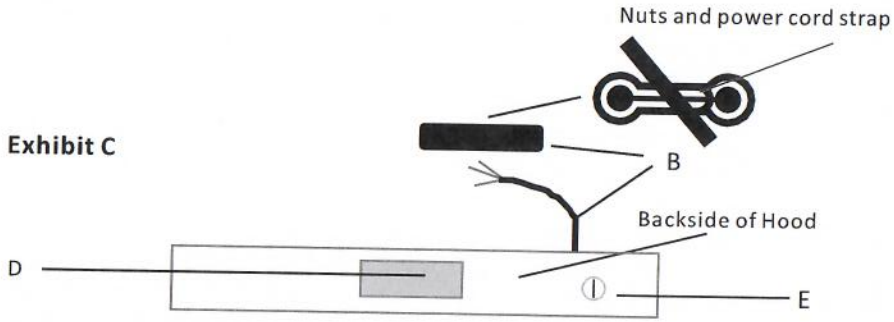


Exhibit C

Installing the range hood for Models: W108, W109, W110, UR008, UR009, UR010

This installation is for mounting the product to the bottom of the cabinet. Please consult your installation specialist regarding the best type of mounting screws to suit your cabinets construction.

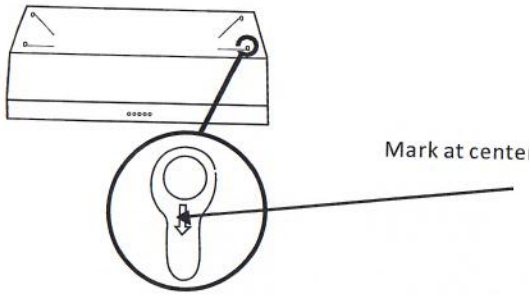
1. Begin installation by removing the filters (G) and removing any tape on the air flow flappers (C).
2. If cabinets have face frames with a recessed bottom, attach 2-3" wide wood filler strips to the underside of the cabinet bottom on each side. Be sure the width of the filler strip does not cover the power cord hole. If you wish to use wider filler strips you will need to cut a hole in the filler strip to accommodate the power cord. Secure filler strips to bottom of cabinet using screws (not supplied). The range hood will attach to the filler strips. **If you are not using filler strips due to your cabinet not having a face frame, you may choose to use shorter screws based on the depth of your cabinet bottom.**

3.Determining the fastener locations and cutout for ducting.

a. Temporarily remove the 3-1/4"X 10" vertical vent air flap (attached to range hood on top of unit).

b. Temporarily position the range hood in the desired mounting location under the cabinet (this will require 2 people). **You will need to first create a cutout hole on the bottom of the cabinet for the power cord to ensure the cord**

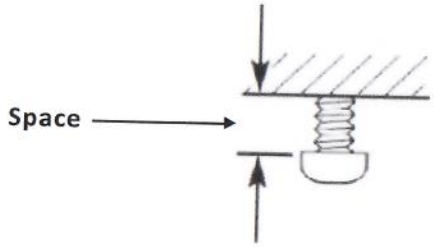
does not get in the way when positioning the range hood. Mark the mounting holes with a pencil or marker at the center of the 4 mounting keyholes. You will mark the holes from underneath the range hood to the bottom of the cabinet. **Leave a small gap between the range hood and the wall.**



4. After mounting holes have been marked, reassemble the 3-1/4" X 10" vertical vent air flap to the range hood.
5. Using a tape measurer, determine the location of the 3-1/4" X 10" vertical vent air flap (C) cutout at the bottom of the cabinet. Outline with a pencil or marker. Note: Cutout in the cabinet bottom can be larger than the vertical vent air flap (C) dimension to allow room for ducting and duct tape.

Prior to drilling or creating cutouts, please verify the accuracy of your dimensions with a tape measurer.

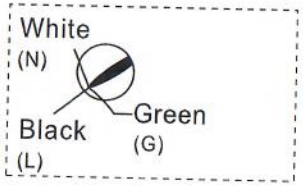
6. Drill/cut out the required openings using a sabre saw or jigsaw for the duct; make sure the duct opening is large enough accommodate ducting and to apply duct tape.
7. Drill a starter pilot hole (make sure starter hole is not larger than the diameter of the screw) into the bottom of the cabinet for each of the mounting hole marks created in step (3) b.
8. Using a Phillips screwdriver or drill with a Phillips head, screw in the #10 X 1 (F) screws into the holes. Do not screw all the way in. Leave a ¼" or more space.



9. Lift range hood (2 people) and position so that the large opening of the mounting keyholes are over the screws. Please ensure you push the electrical cord through the bottom of the cabinet. Push range hood up and gently towards the wall. The range hood should lock into the narrow portion of the keyholes and be secure for final installation. See exhibit D.

Exhibit D

10. From underneath range hood finish tightening the screws from step 9. Use a level to ensure the range hood is balanced as you tighten screws.
11. Install electrical. This range hood must be properly grounded. Make sure this is done by a qualified electrician in accordance with all national and local electrical codes. This unit can be hard wired or used with a three-prong plug (not included).
    a. Before connecting the wires, switch the power off at the service panel and lock the service panel to prevent power from being switched on accidentally.
    b. Connect the White to Live, Black to Neutral, and Green to Ground by either a solder or with electrical connectors.



12. Install duct work and seal with duct tape.

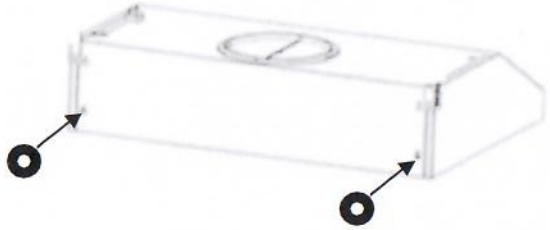
13. Reinstall the filters (G)

Installing the range hood for Models: W111, W112, UR011, UR012

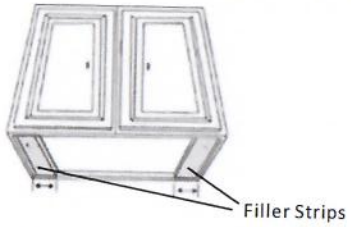
Cabinet Bottom Installation: (Wall mount installation in next section)

This installation is for mounting the product to the bottom of the cabinet. Ensure your cabinet bottom has the proper support to hold the range hood weight. Please consult your installation specialist regarding the best type of mounting screws based on your cabinets construction.

1. Begin installation by removing the filters (J) and removing any tape on the air flow flappers (C).
2. Screw the rubber bumper pads (I) to the back of the range hood.



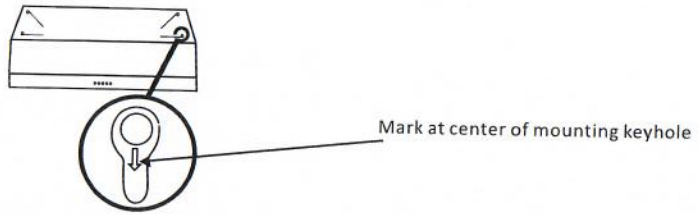
3. If cabinets have face frames with a recessed bottom, attach 2-3" wide wood filler strips to the underside of the cabinet bottom on each side. Be sure the width of the filler strip does not cover the power cord hole. If you wish to use wider filler strips you will need to cut a hole in the filler strip to accommodate the power cord. The range hood will attach to the filler strips. **If you are not using filler strips due to your cabinet not having a face frame, you may choose to use shorter screws based on the depth of your cabinet bottom.**



4. Using a tape measurer, determine the location of the circular duct (C) cutout at the bottom of the cabinet. Note: Cutout in the cabinet bottom can be slightly larger than the circular vent air flap (C) dimension to allow room for ducting and duct tape. Outline with a pencil or marker.
5. Using a tape measurer, determine the location of the power cord cutout at the bottom of the cabinet. Outline with a pencil or marker.

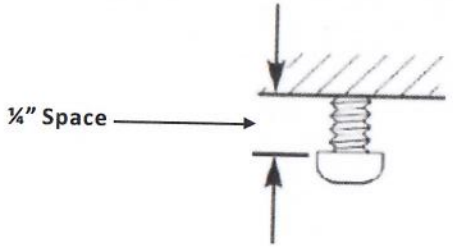
Prior to drilling or creating cut outs, please verify the accuracy of your dimensions with a tape measurer.

6. Drill/cut out the required openings using a sabre saw or jigsaw for the duct and power cord; make sure the duct opening is large enough accommodate ducting and to apply duct tape.
7. Temporarily position the range hood in the desired mounting location under the cabinet (this will require 2 people). **You will need to first create a cutout hole on the bottom of the cabinet for the power cord and the circular duct to ensure the cord and duct does not get in the way when positioning the range hood.** Mark the mounting holes with a pencil or marker at the center of the 4 mounting keyholes. You will mark the holes from underneath the range hood to the bottom of the cabinet.



Prior to drilling or creating cut outs, please verify the accuracy of your dimensions with a tape measurer.

8. Drill a starter pilot hole (make sure starter hole is not larger than the diameter of the screw) into the bottom of the cabinet for each of the mounting hole marks created in step (6).
9. Using a Phillips screwdriver or drill with a Phillips head, screw in the #10 X 1 (D) screws into the holes. Do not screw all the way in. Leave a ¼" or more space.



10. Lift range hood (2 people) and position so that the large opening of the mounting keyholes is over the screws. Please ensure you push the electrical cord through the bottom of the cabinet. Push range hood up and gently towards the wall. The range hood should lock into the narrow portion of the keyholes and be secure for final installation. See exhibit D.

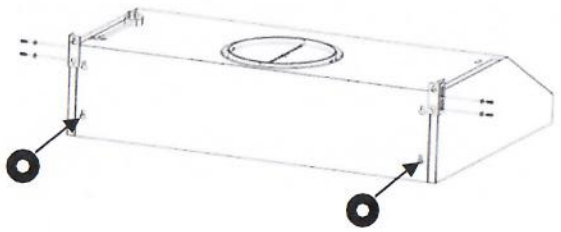
Exhibit D

11. From underneath range hood finish tightening the screws from step 9. Use a level to ensure the range hood is balanced as you tighten screws.
12. Slide the grease tray (K) into the mounting brackets in the rear bottom of the range hood (for model W111 and UR011).
13. Plug in power cord.
14. Install duct work and seal with duct tape.
15. Reinstall the filters.
16. **Note: There is a protective film covering the touch control panel. Please remove this film.**

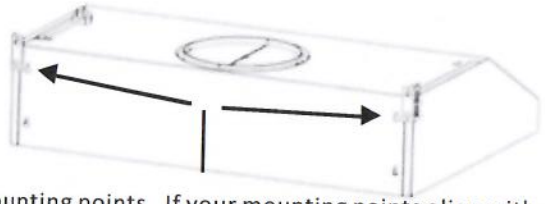
Wall Mount Installation:

This installation is for mounting the product to a wall. Ensure your wall has the proper support to hold the range hood weight. These instructions are general guidelines, please consult your installation specialist regarding the best type of mounting hardware and support system based on your wall construction. All wall mounted range hoods, if possible, should be installed and supported by studs behind the wall (hardware not included). In the event studs are not in alignment with the wall mount mounting plate holes, a wooden cross support system may need to be retrofitted to your existing studs. All homes are different and installations will vary.

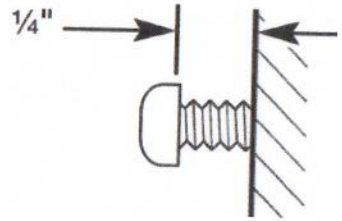
1. Begin installation by removing the filters (J) and removing any tape on the air flow flappers (C).
2. If your model has an electronic touch sensor control panel, remove the protective plastic film covering the control panel.
3. Screw the rubber bumper pads (I) to the back of the range hood.
4. Attach the wall mount brackets (F) to the range hood using the four #8 x 5/8" screws and washers (E).



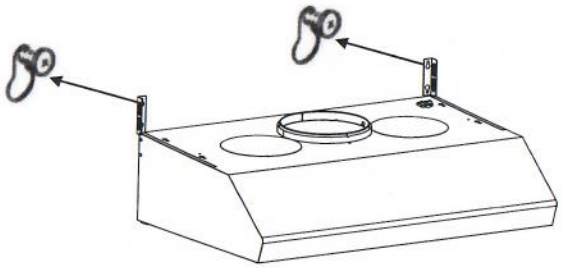
5. Using a tape measurer, determine the location of the circular duct (C) cutout at the bottom of the cabinet. Note: Cutout in the cabinet bottom can be slightly larger than the circular vent air flap (C) dimension to allow room for ducting and duct tape. Outline with a pencil or marker.
6. Using a tape measurer, determine the location of the power cord cutout at the bottom of the cabinet. Outline with a pencil or marker.
7. Drill/cut out the required openings using a sabre saw or jigsaw for the duct and power cord; make sure the duct opening is large enough accommodate ducting and to apply duct tape.
8. Find the center of the wall where you are installing the hood. Measure out from the center to find your two mounting points. The (2) mounting holes will be found on the back of the range hood on the mounting bracket (F), (the mounting holes will vary by model). Make sure your mounting points are level when you mark them.
   Identify the location of your wall studs and reference. This will be needed for step 9 and step 12.



9. Mark your mounting points. If your mounting points align with your existing wall studs, you may skip using the drywall anchors and secure directly into the studs. Install the drywall anchors (G) turning until they are flush to the wall, do not overturn. Screw the (2) 1-3/16 drywall anchor screw (H) into the drywall anchor (G) leaving the heads out ¼" to mount the hood. See Below.



10. Temporarily position the range hood in the desired mounting location on the wall (this will require 2 people).



11. Make sure the range hood is level. Finish screwing the (2) 1-3/16 drywall anchor screw (H) from step 9. Do not over tighten.
12. From wall studs identified in step 8. Drill a hole(s) through the steel in the back of the range hood and with screws (not supplied) fasten directly into the stud for additional support.

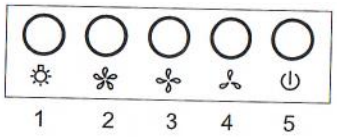
> *To properly secure the range hood, identify a stud(s) and drill though the back of the range hood at stud location and secure with a wood screw(s) (not included)

13. Slide the grease tray (K) into the mounting brackets in the rear bottom of the range hood (for model W111 and UR011).
14. Plug in power cord.
15. Install duct work and seal with duct tape.
16. Reinstall the filters.
17. **Note: There is a protective film covering the touch control panel. Please remove this film.**

OPERATING INSTRUCTIONS

Note: There are different operating instructions based on the control panel for your model. Please choose the operating instruction for your unit.

Powering on/off the unit



- To turn the fan on push a button to select one of the 3 speeds:
  - 2=High
  - 3=Medium
  - 4=Low

  If you choose a new speed by pressing a different button, the new fan speed will replace the old fan speed.
- To turn fan off push button 5
- To operate light on/off push button 1 (Note: The fan and light operate independently of each other)

Powering on/off and Settings:

- **Lamp:** Press the lamp display one time to activate the light, press the lamp display again to deactivate it.
- **Power/Standby:** When the range hood is in the "original" state, touch this button. It will enter the standby mode.
- **Setting the clock:** When the range hood is on "Standby" Mode, press and hold the timer button for 3 seconds. The range hood will then enter the time setting state; the display screen will show numbers. Press the Plus to set hours and Press the Minus to set the minutes. After 10 seconds, it will automatically exit the time setting state and the time you have entered will be saved.
- **Timer:**
  - When the fans are operating, touch the timer button one time. This will turn on the timer mode and the display with show 03:00. Each time you

press the timer button, it will increase by 1 minute with the maximum timer setting of 60 minutes. Within the last 3 seconds of the timer setting, the range hood will make three beeps.

- When range hood is on, touch the Power/Standby once and the shut off timer will set to 60 seconds. Touch the button twice and the fan will turn off.

➢ **Fan Operation (this control panel comes with either a 3-speed or 5-speed fan):**

- **For 3-speed fan:**
  - In standby mode, press the Minus button one time and the range hood will start at F1 speed. If the button is pressed again, the speed will stay the same.
  - In standby mode, press the Plus button one time, the range hood will start at F3 speed. If the button is pressed again, the speed will stay the same.
  - To lower or increase the fan speed press the Plus or Minus buttons.
  - When fan is in the standby mode, press the Fan button to reach maximum speed immediately. Touching this button while in a lower speed will automatically take to the maximum speed. Touching the Fan button twice will turn the fan off.
- **For 5-speed fan:**
  - In standby mode, press the Minus button one time and the range hood will start at F1 speed. If the button is pressed again, the speed will stay the same.
  - In standby mode, press the Plus button one time, the range hood will start at F6 speed for 5 seconds for an initial suction burst then it will automatically reduce to F5 speed. If the button is pressed again, the speed will stay the same.
  - To lower or increase the fan speed press the Plus or Minus buttons.
  - When fan is in the standby mode, press the Fan button to reach maximum speed immediately. Touching this button while in a lower speed will automatically take to the maximum speed. Touching the Fan button twice will turn the fan off.

Powering on/off and Settings:

➢ **Lamp:** Press the lamp display one time to activate the light, press the lamp display again to deactivate it.

➢ **Power/Standby:** When the range hood is in the "original" state, touch this button. It will enter the standby mode.

➢ **Setting the clock:** When the range hood is on "Standby" Mode, press and hold

the timer button for 3 seconds. The range hood will then enter the time setting state; the display screen will show numbers. Press the Fan button to set hours and press the Lamp button to set the minutes. After 10 seconds, it will automatically exit the time setting state and the time you have entered will be saved, or press the Timer button to exit and keep saved time.

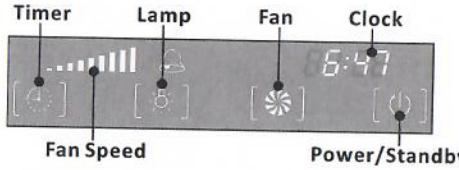
➢ **Fan Operation:**

- In standby mode, press the Fan button one time and the range hood will start at F3 speed. If the Fan button is pressed again, the speed will reduce to F2. If the Fan button is pressed again, the speed will reduce to F1. Pressing the Fan button after the F1 setting will shut off the fan.

➢ **Timer:**

- When the fans are operating, touch the Timer button one time. This will turn on the timer mode and the display with show a flashing 03:00, after 8 seconds the display will stop flashing and begin counting down. Each time you press the timer button, it will increase by 1 minute with the maximum timer setting of 60 minutes. Within the last 3 seconds of the timer setting, the range hood will make three beeps.
- When range hood is on, touch the Power/Standby once and the shut off timer will set to 60 seconds. Touch the button twice and the fan will turn off.

Powering on/off and Settings:



➢ **Lamp:** Press the lamp display one time to activate the light, press the lamp display again to deactivate it.

➢ **Power/Standby:** When the range hood is in the "original" state, touch this button. It will enter the standby mode.

➢ **Setting the clock:** When the range hood is on "Standby" Mode, press and hold the timer button for 3 seconds. The range hood will then enter the time setting state; the display screen will show numbers. Press the Fan button to set hours and press the Lamp button to set the minutes. After 10 seconds, it will automatically exit the time setting state and the time you have entered will be saved, or press the Timer button to exit and keep saved time.

➢ **Fan Operation:**

- In standby mode, press the Fan button one time and the range hood will start at high speed (all nine bars will be illuminated on the fan speed bar). If the Fan button is pressed again, the speed will reduce to medium (six bars will be illuminated). If the Fan button is pressed again, the speed will

reduce to low (three bars will be illuminated). Pressing the Fan button after the low speed setting will shut off the fan.

- **Timer:**
  - When the fans are operating, touch the Timer button one time. This will turn on the timer mode and the display with show a flashing 01:00, after 8 seconds the display will stop flashing and begin counting down. Each time you press the timer button, it will increase by 1 minute with the maximum timer setting of 60 minutes. Within the last 3 seconds of the timer setting, the range hood will make three beeps.
  - When range hood is on, touch the Power/Standby once and the shut off timer will set to 60 seconds. Touch the button twice and the fan will turn off.

CARE and MAINTENANCE

Cleaning

IMPORTANT: Clean the hood and panel filters frequently per the following instructions. Replace the panel filters before operating hood.

Exterior Surfaces
To avoid damage to the exterior surface, do not use steel wool or soap filled scouring pads. Always wipe dry to avoid water marks.

Cleaning Method
Use liquid mild-detergent soap and water, do not use hard abrasive cleaners. Wipe with damp soft cloth or non-abrasive sponge, then rinse with clean water and wipe dry.

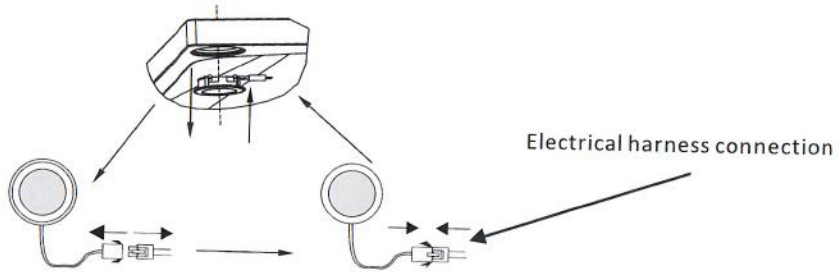
Do's:
- Clean your range hood using a non-abrasive cloth or sponge and liquid detergent.
- Always wipe in the direction of the grain pattern.
- After cleaning rinse with water.
- Make sure range hood is dry after cleaning.

Don'ts:
- Do not use steel wool or like products as this will cause scratching and iron residue that could lead to rusting and corrosion.
- Do not wipe against the grain pattern as this will impact the original finish.
- Do not use chlorine bleach.

Grease/Baffle Filter
- Remove the filter by pulling the spring release handle and then pulling down the filter.
- Wash filters as needed in dishwasher or hot detergent solution (low temperature, short cycle).
- If your model has a grease tray, please remove, drain and clean periodically.
- Make sure filters are completely dry before putting back into range hood.
- Reinstall the filter by making sure the spring release handles are toward the front. Insert filter into upper track.
- Push the spring release handle.
- Push up on filter and release handle to latch into place.

Grease tray
- Periodically remove the grease tray (K) and clean built up grease collection.

Replacing the LED light (Replacement Bulb Part Number: WRHLB1S2)

- Turn off the range hood and allow the LED light to cool.
- To avoid damage or decreasing the life of the new bulb, do not touch bulb with bare fingers. Replace bulb wearing cotton gloves to handle bulb.
- If new LED light does not operate, make sure the lamps are inserted correctly before calling for support.

To replace:
1. Disconnect the power cord to ensure unit does not turn on.
2. Remove filters.
3. Reach behind the light and push towards you until the light pops out.
4. Disconnect the electrical harness.
5. Attach new bulbs to the electrical harness.
6. Snap bulbs back into unit and replace filters.
7. Reconnect the power cord.