



RAW URTH DESIGNS

RANGE HOODS | Installation + Care

Lots of info inside ... go ahead, open it!



THANK YOU ...

for trusting us to create your range hood! We are honored to be a part of your project. We hope you love everything about it and enjoy the quality and handmade touch. There are no two alike.

If you ever have any questions about installation or maintenance, please feel free to call and we will talk you through it. We have included this Installation + Care instruction booklet to help get you started, but we are always here to help.

Once your range hood is installed, we would love to see photos. It means so much to us to be a part of your space and it's always exciting to see our pieces in their new home. Should you decide to professionally photograph your project, we would be happy to purchase any images featuring your hood and show it off in our gallery!

Thank you again! We will be here if you need us in the future!

Sincerely,

AMY SASICK | CO-FOUNDER

BONNER PEAK
Shanna Wolf Photography



VAIL
photo by Whitney Huber | HH Design Firm



BOX
photo by Michael Kaskel | PB Kitchen Design



A NOTE BEFORE YOU START

While Raw Urth Designs makes killer range hoods, it is not a licensed HVAC contractor. Clients are ultimately responsible to verify with their HVAC contractors that the provided hood liner insert complies with local building codes, makeup air requirements, and range manufacturer specifications. This Installation + Care instruction booklet is to serve as a reference for you and/or your contractor/builder/installer, not as a licensed HVAC process. This is not an exhaustive list of installation steps, but a guide to the basic process for installing a Raw Urth Range Hood.

Every site will have its own conditions which may alter the installation process. This process does not include electrical hook-up or HVAC requirements. You will ultimately be responsible to determine how to supply power to the liner.

ASPEN
photo by John Bessler | Heather Garrett Design + Zanelli



HAND CRAFTING
Raw Urth Designs



MESA
David Cholewicki Photography



PRE-INSTALLATION | Things to Note

Please read and understand all instructions before attempting to install your range hood. Feel free to contact us at 970.484.8851 if you have any questions.

RECOMMENDED | If possible, we recommend temporarily fitting the liner into the range hood before install to determine the needed duct length. Take all necessary measurements from liner vent to wall/ceiling connection and also to give a visual understanding of the mounting locations.

WEIGHT | An average hood weighs about 150 pounds. We recommend using a contractor lift to put the hood in place. Lifts can be rented from your local equipment rental shop and will be rated by the amount of weight you need to lift. If you are using a lift, it is a good idea to call us for an accurate rate. If you do not have access to a lift, please make sure there are an adequate number of people to safely pick up and

move the range hood into its location. This usually takes a minimum of 3 people, but may require more depending on size.

IMPORTANT DISCLAIMER!

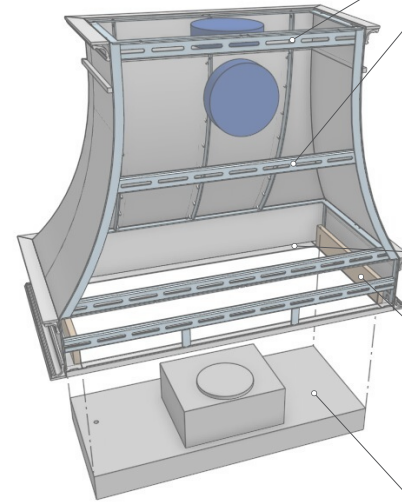
Be sure to use the supplied latex gloves throughout the installation process to avoid skin oils from smudging or penetrating the metal's finish.

Avoid wearing clothes with metal pieces including buckles, zippers, buttons, and rings during installation. They can scratch the surface of the range hood.

Avoid using any tape on the hood as it can lift the clear coat and/or patina, especially Rustic Iron, Rustic Reclaimed, and Slate finishes.

Protect the range hood from all supports used during the installation process.

ANATOMY OF A HOOD



MOUNTING STRAPS | horizontal straps across the back of the hood in at least 2 locations (may have more). These straps are perforated along the entire length to enable them to cover the full range of potential mounting location studs. Hood is mounted by lagging through these straps into the framing in your wall.

PAN | bottom sheet of hood which liner is mounted flush with. It is not to be used to support the hood at any time.

WOOD BLOCKING OR METAL TAB | the liner screws into wood blocking or metal tab provided by Raw Urth, unless the liner mounts to the back wall.

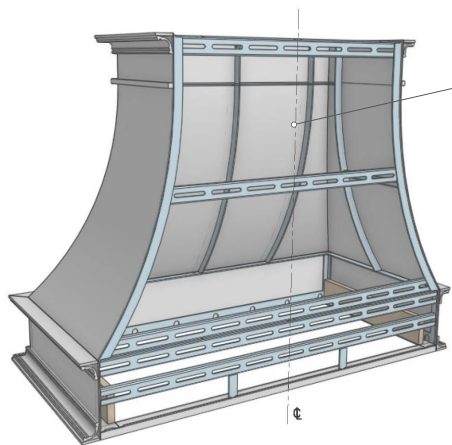
Note | Every liner manufacturer has a different mounting process and blocking locations. Please refer to your liner manufacturer for installation guides and specification sheets.

LINER | a mechanical exhaust unit to be inserted into the range hood. These are also commonly referred to as: insert, vent hood, hood, blower, and motor.



STEP A | Hood off the Wall

Consult a professional if you are uncertain of the security and safety of your installation.



1 | Locate Wall Studs

Mark all wall studs clearly so they are visible when the hood is lifted into place. If a backsplash is used, layout or mark studs beforehand so they are visible after the backsplash is installed.

2 | Locate Centerline of Hood

Mark the centerline of the hood on the mounting straps inside the hood on the side that will be visible from the front. You will align this mark with the mark you will make on the wall to center the hood in the next step.

3 | Locate Centerline of Range

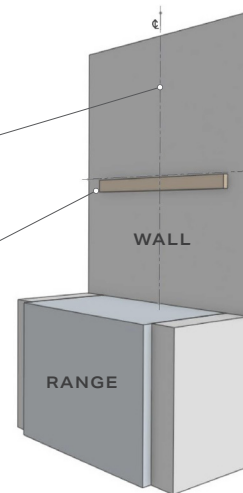
Mark the centerline of the range on the wall where the hood will be located.

4.1 | If Hood Is Flush to Ceiling

When possible, we typically mark the finished height of the bottom of the hood on the wall and using a level, we'll screw a 2x4 ledger board to the wall just below this line. This will enable you to lift the hood onto the ledger board to carry the weight of the hood during install if you are not using recommended lift.

4.2 | If Hood Is Not Flush to Ceiling

You will need to determine the height over the range and mark this location. (The manufacturer of the mechanical exhaust unit or liner will have specs for this height if you are unsure.) When possible, we typically mark the finished height of the bottom of the hood on the wall, and using a level, we'll screw a 2x4 ledger board into



the wall just below this line. This will enable you to lift the hood onto this ledger board to carry the weight of the hood during install if you are not using the recommended lift.

4.3 | If Unable to Use Ledger under Hood

If you are unable to use a ledger board under the hood, you can use the same idea inside of the hood and locate a ledger board under one of the mounting straps.



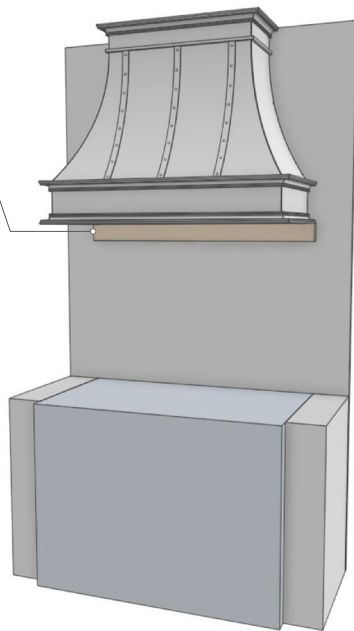
STEP B | Hood on the Wall

Consult a professional if you are uncertain of the security and safety of your installation.

5 | Lift Hood onto Ledger or Support

2X4s can be cut to length to support the weight of the front of the hood. With a minimum of 3 people, carefully lift the hood up into position.

With heavier range hoods you may wish to use a cribbing to support the hood until all lag screws are in place if not using recommended lift.



MESA
Nelson Alley Media



WINTER PARK
photo by Eric Lucero | design by Chalet Colorado - Avery Moyer

6 | Position Hood

Once up on the ledger, you can shim up under the hood to bring the hood tight to the ceiling or its finished height. If the ceiling is not perfectly level, it is better to level the hood and leave a gap at the ceiling. Your tile contractor will appreciate this.

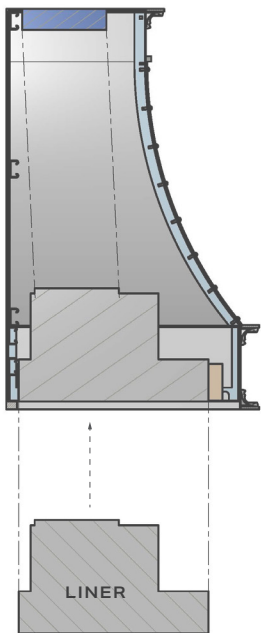
7 | Secure Hood to Wall

Double check that hood is level and centered at final height. Once safely supported, someone will need to get in position to install the lag screws inside the hood into the wall framing. Use your best judgment to determine the appropriate number and placement of hardware to ensure a secure installation.



STEP C | Liner Installation

Consult a professional if you are uncertain of the security and safety of your installation.



8 | Installation of Liner

After setting up vent piping and power supply, lift the liner up into the bottom pan of the range hood. With the liner flush to the pan, screw liner into wood blocking if applicable. Please refer to your liner manufacturer's installation guide and specification sheets.

Note | Please contact your liner manufacturer with any questions or concerns regarding the HVAC connection, liner function, or installation process. If you ordered a liner through Raw Urth, we would be happy to put you in touch with someone who will be able to guide you during the installation process.

Got You Covered; Tools We Have Provided...

- LATEX GLOVES
- NECESSARY SCREWS (FOR THIS SPECIFIC HOOD)
- SPRAYWAY (SEE NEXT PAGE)
- MICROFIBER TOWEL
- WOOD BLOCKING OR METAL TAB IN HOOD (DO NOT REMOVE!)

Please Note | Location may vary or the wood blocking or metal tab depending on your fan unit.



Tools We Recommend...

- CONTRACTOR LIFT
- 2x4 LEDGER BOARD



METAL + ENAMEL | Cleaning and Finish Care

*Please read over the “Cleaning and Finish Care” instructions before cleaning and caring for your range hood.
Call us at 970.484.8851 with any questions. We’re here to help.*

Allow up for 90 days before cleaning. We highly recommend using the product, Sprayway, Ammonia Free, Foaming Action Glass Cleaner. You can purchase it on Amazon or at a general store. No other glass cleaners can be used. Use only a soft, microfiber cloth, rubbing in a circular motion when cleaning your range hood. Dry immediately. If you have grease build up, use a mild dish soap like Dawn Dish Soap with a soft, microfiber cloth.

We provide clear coat touch up kits for light scratches in clear coat. Just give us a call and we will send your way.

DO NOT USE abrasive pads, cloths, or any cleaning products besides a mild dish soap.

Avoid contact with citrus juice, vinegar, ammonia and other acids, or cleaners. If contact occurs, rinse immediately.

first cleaning by |

date |

metal finish |



HAND CRAFTING
Raw Urth Designs

ASPEN

photo by Mike Van Tassell | design by PS & Daughters



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