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## Range Hood Installation Ideas

**Important Note: This is general information only. Please have your installer call for further instructions.**

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## General Range Hood Installation Ideas

**WARNING!** If you have any physical limitation or condition, consult your physician. We also strongly suggest that you always obtain assistance before lifting and setting pieces into place. These are general ideas only, and should never supersede safety, common sense, or applicable laws and regulations. Carefully consult qualified installation specialist(s) before installing these products. RWM-Inc. assumes no liability for accidents or improper installations. Call us for a free review of your project prior to installation. Our installers can provide helpful hints and suggestions for your specific needs.

1. Check your crate contents. In addition to your hood parts, you should have two wall eye lag bolts, two turnbuckles, and two 3/8" all thread hooks. If your hood is our GFRG Limestone Cast, there should be a tube of colored caulk in your crate as well. Call us at 801-595-8349 if you are missing anything.
2. After uncrating, set hood on padded area. Do not slide your product on rough surfaces or use anything that can scratch it. Install vent liner with appropriate bits and plastic plugs, preferably 3/16" by 1" into cast hood. Screw carefully, so as not to strip screws.
3. Install a 2x4 ledger board on the wall at bottom elevation of hood, at the elevation of the bottom of your lental (which will be noted on your shop drawing). **You must use a level!** This ledger board is temporary, but will help you hold the cast hood while anchoring, attaching venting, and doing electrical work.
4. Set lental portion of hood in place for a dry fit, to ensure that everything fits square, level, is centered, and to do any final sanding, trimming, etc. Find two studs running up the wall (close to the center of where the hood will be mounted), to mount two wall eye lag bolts. These lag bolts will be covered with the canopy and will be used to hold turnbuckles and all thread hooks.
5. Set lental on ledger board to obtain a measurement of the all thread you will need. Measure from the eyebolt that is connect in the crown of the lental to the eyebolt on the wall. This will tell you the length to make your turnbuckle all thread. Cut all thread and dry fit to ensure everything will mount square and level.
6. Once everything is ready, bring it down, glue it with construction adhesive, set back in place, attach turnbuckles, level, and anchor to back wall with 3" screws — through back of lental portion into wall.
7. Once mounting bracket is secure, pre-drill with 7/64" drill bit and 1/4" countersink into the side of the corbel. Note that all corbels will vary in the mounting process. If not self-explanatory, call us at 801-595-8349 for instructions. Glue and screw it. Using our patch kit or spackle, Bondo, or quickset drywall mud to patch the screw holes.
8. Anchor wood strips to the wall with 3" screws and construction adhesive, and bottom of the lental with 2" screws and construction adhesive. Then mount the corbels. Drill, countersink, and attach with 1-1/4" screws and construction adhesive. These screw holes can be patched and/or prepped for paint.
9. Have your venting and electrical hooked up by a professional.
10. After dry fitting the canopy, install the wood anchor plate that was put in with the crown on the ceiling. This will allow the crown to slide into the wood anchor plate after you apply construction adhesive to the canopy.
11. Install canopy. Dry fit to ensure fit, square, level, and is centered. Using a pencil, lightly outline the canopy on the wall, ceiling, and lental. You should not pass this line with your construction adhesive. Remove canopy, add construction adhesive, and set in place.
12. Install crown.
13. Using acrylic, latex, paintable caulk, caulk in all joints of crown, corbels, lental, and everywhere desired. If you have a GFRG Limestone Cast hood, use the colored caulk included in your crate.