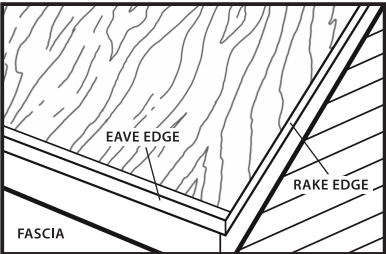


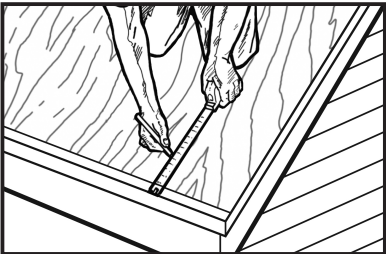
IMPORTANT:

Please Read and Understand Instructions Completely Before Beginning Installation.

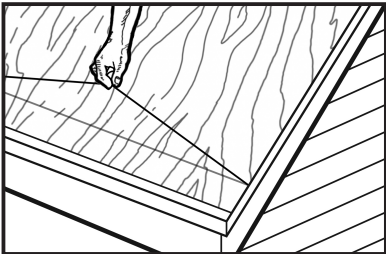
HIGHPOINT® INTAKE INSTALLATION INSTRUCTIONS



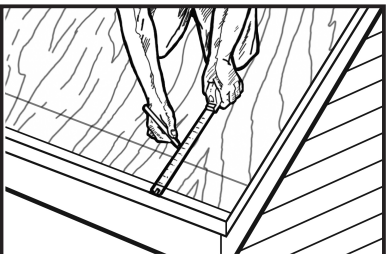
1. Make sure deck is clear of any debris. Remove all roofing materials for reroof application.



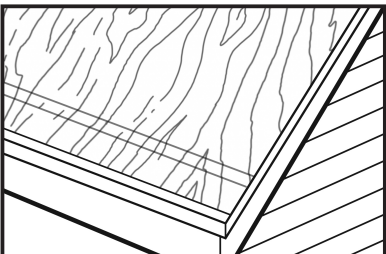
2. From eave, measure 4" up from eave edge to mark the bottom of the slot opening. Continue to do this along the eave to the required length.



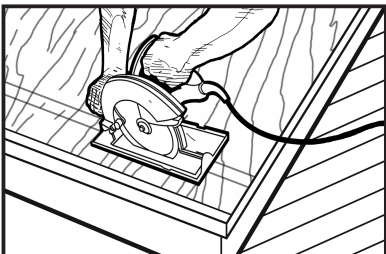
3. Snap a chalk line to clearly identify the bottom cut line. Make sure that your cut line will clear the interior framing members.



4. From eave, measure 4 3/4" up from eave edge to mark the top of the slot opening. Continue to do this along the eave to the required length.



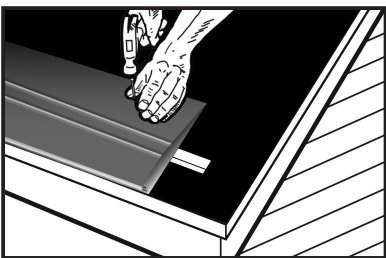
5. Snap a chalk line to clearly identify the top cut line. **NOTE:** Terminate slot 6" inside of end walls and at least 12" from valleys.



6. Cut slot with circular saw. Warning: Adjust depth of blade to avoid cutting rafters or trusses. **Note:** Refer to "Instructions for Cutting Slot" below prior to cutting. Remove cut wood and debris from slot and remove all saw dust from the deck.



7. Install code approved ice & water onto the bare deck from the edge of the roof (eave) up the slope, covering the slot. Use a utility knife to cut through the ice & water, exposing the slot opening. Make sure the ice & water is cut flush with your opening.



8. Using 1 3/4" coil or roofing nails, install and mechanically fasten the HighPoint® Intake vent flush with the eave and the opening side of the vent positioned towards the eave edge. Start at the end of the roof, aligning the vent flush with the end of the opening slot and install continuously until the entire length of the oping slot is covered. Nails should be installed (min of four nails evenly spaced and 1" from each outside edge in the marked "nail zone" area across the opening side of the vent and in all pre-marked locations along the top edge of the vent).



9. Use utility knife to cut final section to length. Integrated end plug of final section should be flush with end of roof. Pre-fasten final section.



10. Install code approved ice & water over the vent extending up the roof slope.



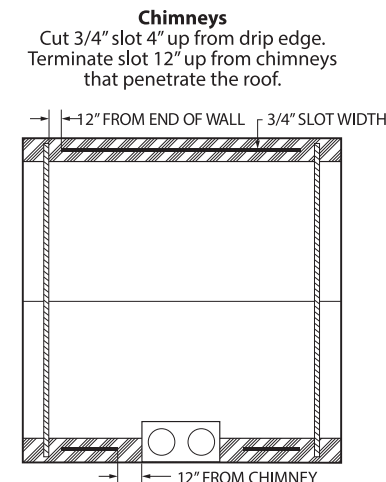
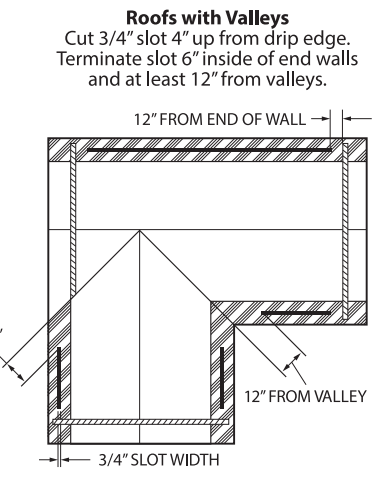
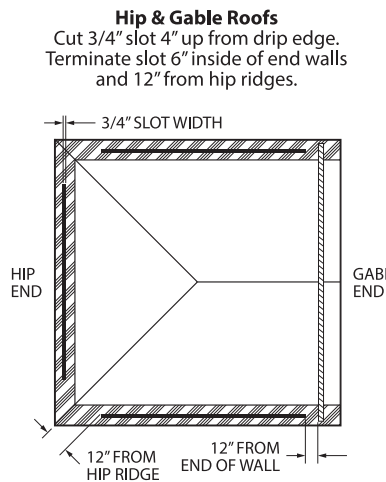
11. Install Atlas Pro-Cut® HP42® Starter or ProCut® Starter Roll as shown. Make sure to extend the starter shingle a min of 1/4" to a max of 3/4" beyond the eave edge of the HighPoint® Intake vent. If using ProCut® HP42® Starter, use 4" of asphalt adhesive to secure and bond the leading edge (eave edge) of the starter shingle to the ice & water.



12. Cover the intake vent using shingle manufacturer guidelines for shingle overhang and nailing requirements. Nailing patterns may have to deviate from some shingle installation instructions to avoid nailing into the slot location.

INSTRUCTIONS FOR CUTTING SLOTS:

Slot cut Vent run End wall



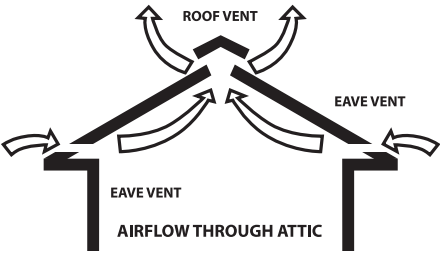
- YOU MUST HAVE A BALANCED VENTILATION SYSTEM!
- SOFFIT INTAKE SHOULD EQUAL RIDGE EXHAUST.

Ventilation Requirements

Inadequate ventilation of attic areas can cause a build up of moisture and heat. These conditions can cause:

1. Accelerated roof weathering
2. Deck rot and attic fungus
3. Shingle distortion due to deck movement
4. Blisters

Install roof vents at ridges and eaves. FHA requires one square foot (0.1 sq. m) of free ventilation to each 150 square feet (13.9 sq. m) of attic area or one square foot (0.1 sq. m)/300 square feet (28 sq. m) if 50% ventilation is provided near the ridge.



UNIFORM BUILDING CODES

R806.2 Minimum area. The total net free ventilating area shall not be less than 1/150 of the area of the space ventilated except that the total area is permitted to be reduced to 1/300, provided at least 40 percent and not more than 50 percent of the required ventilating area is provided by ventilators located in the upper portion of the attic or rafter space. Upper ventilators shall be located not more than 3 feet (914 mm) below the ridge or highest point of space, measured vertically, with the balance of the required ventilation provided by the eave or cornice vents. See the published International Residential Code for additional information.

9
NFA
sq. in. per ft.

- HIGHPOINT® INTAKE VENTILATION are designed for varying roof pitches (3/12 through 16/12).
- For safety, always wear safety glasses.
- Application and installation procedures are beyond the control of the seller or manufacturer. (Consequently, neither party shall be responsible for failure of the product when not used in strict accordance to instructions and specifications.)