The Ventenna Company LLC

Installing the Ventenna anywhere on the roof

Sometimes the location of the roof vents is not the best for optimum placement of the Ventenna on the roof. If this is the case, a fake roof jack may be put anywhere on the roof, and the Ventenna mounted there.

A roof jack (the cone-shaped metal thing that a roof vent pipe comes through) may be purchased at any home-improvement store. These come in two types – one with a rubber insert for the pipe to come through, and one with just a plain metal cone for the pipe. The rubber insert type is easier to use, but the cone-only one is cheaper. Simply follow the instructions to install it at any location on the roof. There should be one or two already on the roof that you can use as a guide.

Then, put a short length of 1.5" ABS pipe in the cone of the roof jack, fastening it to the roof so that it is straight up and down. The ABS pipe should extend about 6 inches above the top of the roof jack cone.

Install the Ventenna on the pipe, route the coax appropriately, and you're done!

If you want the coax to be less noticeable, you can put a hole in the roof under the roof jack and run the coax under the edge of the roof jack and through this hole to the inside of the house.

For the ultimate in invisibility, order an "inside coax" version of the Ventenna (where the coax comes down inside the pipe), put a hole in the roof under the ABS pipe section, and run the coax through this hole to the inside of the house. Note - the "inside coax" option adds just a bit to the price of the Ventenna. In addition, you may want to specify a BNC connector, instead of the standard SO female. The BNC will go through a smaller hole, and require less sealing of the roof. There is no extra charge for the BNC connector.

In any case, be sure to put lots of roof sealer in any hole you make in the roof – either for the coax or for the hold-down screws for the roof jack.

The Ventenna Company, LLC.
P.O. Box 2995 Citrus Heights, CA 95611
888-624-7069
www.ventenna.com
U.S. Patent #5,349,362