

Doc OP01

Installation instructions for 360 Vent

- ✓ **Motor Coaches**
- ✓ **5th Wheels**
- ✓ **Travel Trailers**

Introduction and Install Preparation

Operation - *How the 360 Vent Works*

The 360 Vent removes odors from the RV holding tank right at their source. Odors are exhausted through the roof before they have a chance to invade the RV living space. By design the 360 Vent can only create an updraft, expelling odors and fostering an oxygen-rich environment to speed up waste breakdown. The 360 Vent acts immediately after installation in any wind condition (with or without a breeze) to provide an environment for proper decomposition. It replaces factory- installed vent caps and is a permanent maintenance – free application

Preparation

Tools and Supplies Required

- Cordless or Electric Drill or Screwdriver
- Appropriate Drive Bits
- Stainless steel screws. (**Note:** *Screw size varies depending on OEM roof specs. so we suggest using the screws from your existing vent or equivalents*)
- Butyl Tape Sealant (included in kit)
- RV Caulking Sealant (compatible with roof material)

Installation Requirements

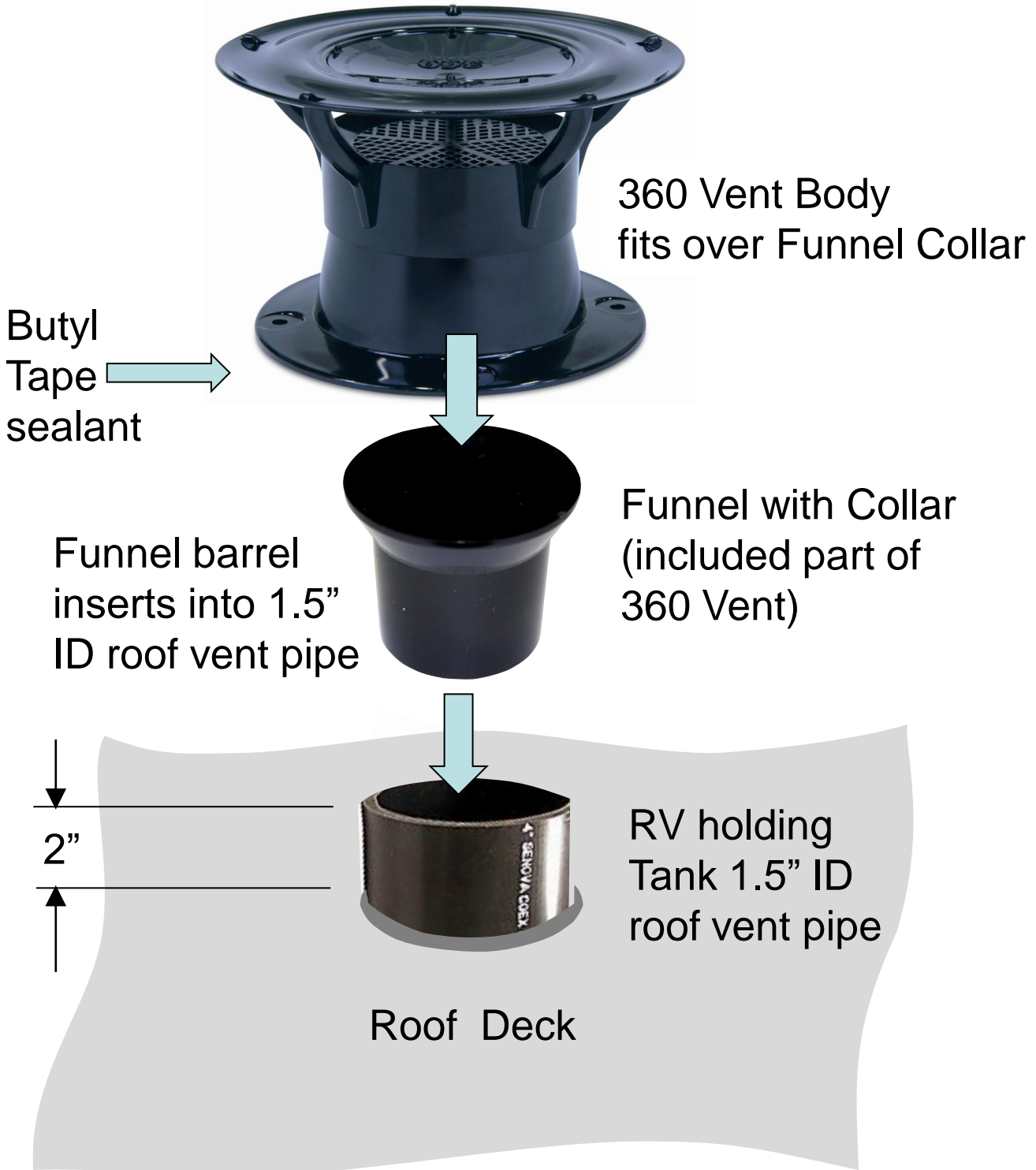
1. Water that might enter the 360 Vent port must drip into the stack. The purpose of the funnel (Page 4) is to channel excess water into the stack should any enter from rain or high wind.
2. The 360 Vent must be sealed to the roof.

360 Vent Dimensions



Note: 360 Vent is available in Black or White .
Black version shown here for clarity

360 Vent Parts Assembly



360 Vent Installation Instructions

1. Remove existing vent cap and base, clean roof of old sealant and fill holes if required.



2. Prior to adding Butyl adhesive sealant, dry fit the 360 Vent parts on the roof vent pipe as below :
 - a) Funnel collar snaps into the underside of 360 Vent base.
 - b) Funnel barrel slide fits into roof vent pipe 1.5" ID

If the vent pipe is too high cut as needed to 2" above the roof.
Ensure the 360 Vent base can sit flush on the roof.



NOTE: *The funnel channels excess moisture into the holding tank. It protects the roof surface from moisture and helps ensure a tight seal even if the vent pipe is not cut straight.*

360 Vent Installation Instructions

3. Once everything fits correctly, apply supplied Butyl tape sealant to the bottom flange of the 360 Vent to seal the assembly to the roof.
4. Set the 360 Vent over the stack pipe and secure to the roof with your existing screws. (*Reuse existing screws from old vent cap or purchase similar size and type suitable for outdoor use*)
5. Tighten screws to slightly compress the Butyl sealant forming a uniform seal all around the flange. Do not over tighten.
6. Completely cover and seal any previous exposed screw holes with compatible caulking sealant .
7. Seal all round the 360 Vent flange with compatible caulking sealant .



***Congratulations on your
successfully installing the 360
Vent !
Now you can enjoy the ultimate
odor free and pleasant
environment in your RV.***



This picture shows our original Gen.1 design. Our current Gen.2 design as seen on pages 3 and 4 has been further enhanced while maintaining the function and structural integrity of the original.

***Questions? Comments?
Need Help?***

Call Toll Free: 877-787-8833