

RV-360 Installation Instructions

We recommend installation be done by an RV service shop to insure that rooftop waterproofing is done correctly and to properly secure the unit to the vent stack.

To install the RV-360 on your own: Most RVs have 2 vents, one each for the black and gray water tanks. Unless both caps are to be replaced with an RV-360, determine which is the correct tank vent you want to change.

Tools and materials required: utility knife, caulking (outdoor sealant) (suggestions: self-leveling sealants are preferred, "Dycore" for a rubberized roof top and C-10 for steel or fiberglass.)

ENSURE THAT THE RV-360 CAN ROTATE 360° WITHOUT OBSTRUCTION!

(1) Carefully remove the old vent cap and clean area of old sealant. **CAUTION! Do not damage the roof membrane! If the existing base unit is in good shape or the roof seal is molded to the base, the plate supplied with the RV-360 may not be required.**

(2) If required, the shaft of the RV-360 can be shortened by up to 2". Secure shaft and carefully cut to length with a hack saw. Place the cover plate (included) over the RV-360 shaft.

(3) Holding the shaft, place unit over exposed vent stack as far as possible, but at least 3/4 inch of protruding stack must be inside RV-360. Secure shaft to vent stack by drilling 3 equally spaced pilot holes as low as possible on the shaft, and inserting set screws (see diagram). **THE RV-360 MUST BE PROPERLY ATTACHED TO THE EXISTING VENT PIPE TO ENSURE UNIT REMAINS IN PLACE WHILE TRAVELLING.**



(4) Using the appropriate sealant, seal the cover plate to the roof. Run a small bead of the same sealant (see "Tools and materials required") between the shaft and cover plate. **CAUTION! ENSURE ALL CONTACT BETWEEN RV-360 AND ROOF MEMBRANE IS CORRECTLY SEALED!**

NOTE: 95% of all vent pipes on RVs are 1 1/2" PVC. The RV-360 is designed to fit this standard size. If your vent pipe is either smaller or larger in diameter, PVC or ABS adapters are available at your local plumbing or hardware store. On a sloping roof, the vent pipe is usually vertical and only the base plate is sloped when sealed to the roof.

