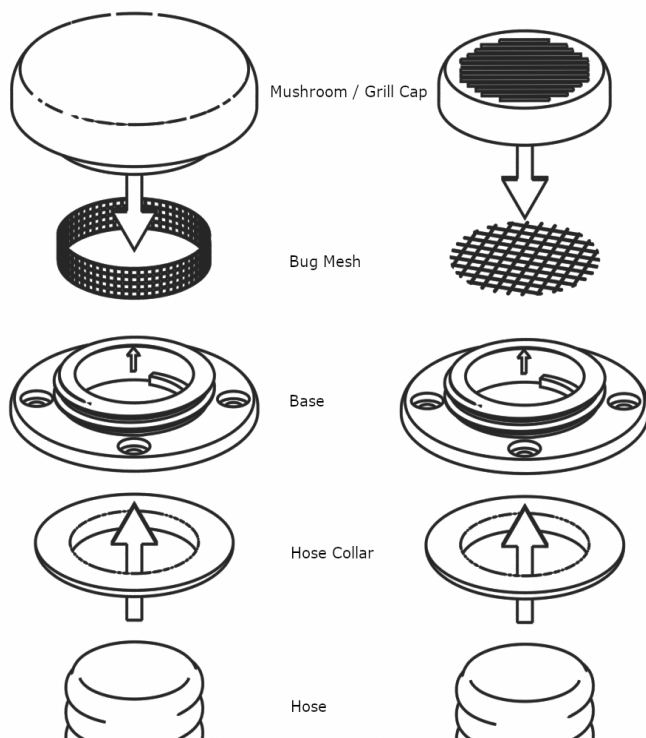




Vent Installation

Tools needed:

- Drill with posi-drive screw bit
- Drill bit 3-4mm for pilot holes
- Holesaw between 40-45mm for hose through hole
- Silicone sealant

1. The procedure is almost the same whether you are installing a Grill or Mushroom type Vent. Only the top 'cap' which screws onto the base is different, as pictured above.

2. Cut the end of the hose to be screwed into the base as straight as possible, and clean off any burrs.

3. Check that your hose end will screw nicely into the Base. Insert the hose end into the underside of the Base. Press the hose into the Base firmly and screw the hose in clockwise. The spiral edges of the hose will screw into the Base similar to a bolt threading into a nut. Once this has been verified, unscrew the hose from the base and proceed with the installation.

4. Place the Base in the desired position on the mounting surface, mark screw holes and hose through-hole position with a pencil or marker. If

installing a Grill type vent on a vertical surface, place the Base with the inside arrow oriented to the uppermost (12 o'clock position). This to ensure that when the Grill Cap is screwed on, the slats will angle downward to repel water.

5. Drill 3-4 mm pilot holes at the centre of your marks, and drill the hose through-hole using your hole saw.
6. Clean the surface to ensure it is dry and free of dirt, debris and grease.
7. Insert your hose through the hose collar (inside the vehicle). Then pass your hose from the inside of the vehicle out the through-hole, so you can grab it outside the vehicle.
8. Apply silicone sealant liberally to the underside of the Base, and also to the mounting surface where the Base will sit. (You can also apply a little sealant to the spiral grooves of the hose end if you want to form a permanent connection with the Base thread, but this is not always necessary).
9. Screw the hose and Base together as before.
10. Stick the Base firmly down onto the mounting surface and secure with the self-tapping screws provided.
11. Wipe up excess sealant using a wet, soapy finger.
12. Screw down the Mushroom or Grill Cap only the base, to complete the vent installation.



More from Vardo Systems

Thanks so much for supporting us. Vardo Systems is a small independent business specialising in equipment for vehicle conversions, off-grid setups and tiny home projects. We design low-fuss solutions for small-space living convenience in your travelling home. We offer additional parts you may need for your installation including compatible hose, hose clips, inlet attachments and variable speed fans specially designed for the job.

www.vardosystems.com

info@vardosystems.com

