

# Ranger Roof Vents

This installation manual is applicable to the Ranger 450 and 700 Roof Vents.

Ranger 450 Vent: Cut-out hole required (450mm x 400mm), suits roof thickness range (28-65mm)

Ranger 700 Vent: Cut-out hole required (700mm x 500mm), suits roof thickness range (24-68mm)

Install on a flat roof /ceiling surface. Cannot be installed vertically. The hinge side of the vent should be facing the forward direction of the vehicle. To avoid damage, the cut-out area must be sturdy and/or reinforced.



A) Once a suitable installation location has been found, cut roof & ceiling holes and reinforce the perimeter if required. Place inner and our frame against the hole to confirm positioning. Test that the clamp brackets from step (C) will secure properly.

B) From the outside of your vehicle, apply adhesive tape or sealant around the cutout hole ensuring it covers the entire area that needs to be sealed. The vent does not require drilling down into the roof. Bond vent to roof.

C) From inside your vehicle, fasten the black clamp brackets. These will pull the top frame of the vent down towards the ceiling and hold the vent in position.

D) Connect to the 12V power supply for the LED lights (if required).

E) Finally, secure the internal trim to the black clamp brackets. To access the existing pre-drilled screw holes, remove the light covers. The light covers clip off easily from the rear side of the internal trim.



**Please note:** We do not recommend leaving the blind/fly screen connected for long periods of time. This is due to the possibility of the magnets welding together if stored with the magnets connected. Additionally, leaving the blind closed for long periods of time (or when in storage) should be avoided as sagging may occur.

\*\*\*Mounting Screws are not supplied for the Ranger 700 Vent \*\*\*