Heater/Ventilation Intake Plenum Seal

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Just thought that some of you would be interested in my solution for sealing the cabin

heater/ventilation intake to the engine hood cover. Many owners use sponge which often can reduce the intake area under the hood vents and possibly limit the air flow. As well, if not using closed cell foam it will absorb moisture when it rains.

I have found a clip-on seal profile available from Clarke Rubber that fixes to the upturned edge of the rectangular intake plenum and can be made to seal to the underside of the hood.

See photos for details.

I needed to fit a cable tie around the circular spigot to stop the plenum from pushing down too far, as well as wrapping the spigot with some black electrical tape to form a seal which made the fit firmer and stopped it possibly allowing it to become misaligned when the hood was opened. If you look at the underside of the hood you can see the outline of where the seal makes contact, giving full access to three louvre openings. I have also been told that fitting a tea strainer into the circular hole can assist with keeping bugs and other debris from entering your heater coil. And that a Vegemite lid painted black serves as a good, discrete way of blocking off the hole. Fixing a small bolt and nut through the centre of the lid can help as a handle if you wish to pop it out at a later time







