



2010 43QGP Allegro Bus

12/29/2015

ONE HUNDRED NINETEENTH - coach modification - DASH HEATER OUTSIDE AIR VENT. Really not much information can be added to the above. We never travel with the dash outside air vent open, its either the heater or the air conditioner when we travel. Rather than have another access for critters to enter the coach I decided to make a semi-permanent cover to prevent unwanted access. The cover was installed with one screw and a couple of pieces of aluminum foil tape to seal the edges.



The photo on the left was taken while testing the idea, a piece of 1/8" aluminum stock cut to the normal license tag size of 6" x 12" was used. Following months of testing I decided to make the vent cover a semi-permanent modification. Rather than use the metal tag plate I opted to cut up an old plastic tag as seen below.



Seen above a piece of 1/8" x 3/4" Aluminum strap was used to fashion the bracket. The screw was removed from the air damper housing a small hole was drilled thru the aluminum strap, the strap was placed in a vice the strap was twisted 90°. Strap was temporarily installed to determine where to make the 90° bend under the housing. Another small hole was drilled thru the plastic tag a screw and nut were installed making sure the cover would not slip away from the housing. HVAC aluminum tape was added for security.