



2010 43QGP Allegro Bus

6/7/2011

TWENTY SIXTH - coach modification - INSTALLING CLOSABLE AC-HP BATHROOM CEILING VENTS.

After hearing a recent complaint from my wife, when the rear AC was running she felt like her hair was being blown away. As with most "Honey Do's this modification was on a higher priority than a few other modifications on my list.

Tiffin's campground store stocks the closable vents which were purchased for \$ 3.27 each. Three vents were purchased one spare with two vents to be installed in the rear bathroom ceiling.

The new vents require the existing hole to be enlarged by about 3/8 inch.

After removing the original vent a new vent was placed against the ceiling to show the outside dimension of the new vent which was marked with a pencil as shown below.



A razor knife was used to cut the white ceiling fabric along the pencil line. Then an air powered body saw with a fine tooth metal blade was used to cut the ceiling panel and its attached foam.

I was surprised by the small amount of foam debris thrown into the air by the air powered saw the cuts were neat without leaving ragged edges. After removing the cut out portion of the ceiling, aluminum air condition foil tape was re-applied around the new hole to keep everything neat and to minimize the chance of condensation damage in the surrounding foam.



As seen in the below picture the new vents can be rotated 360 degrees they can be completely opened, partially opened/closed or completely closed. No more having my dear wife's hair blown away when the rear air conditioner or heat pump is operating.

