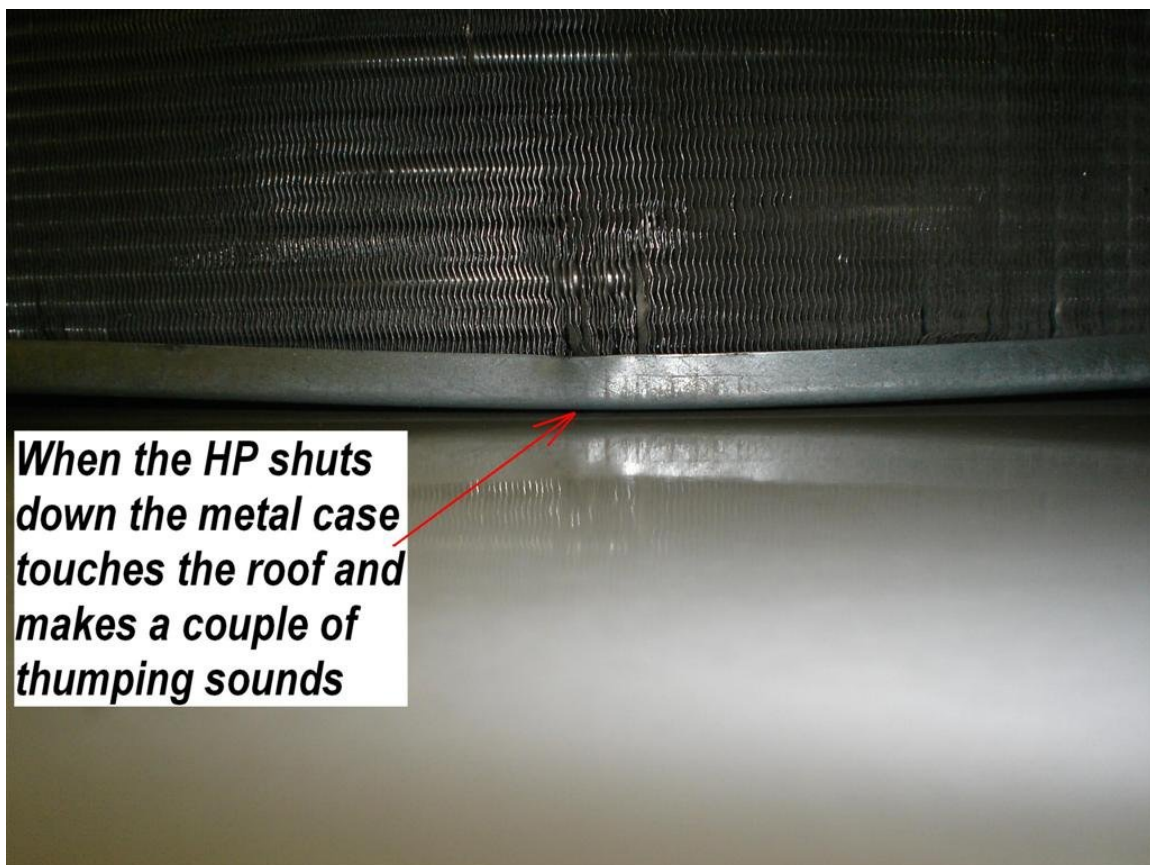




## 2010 43QGP Allegro Bus

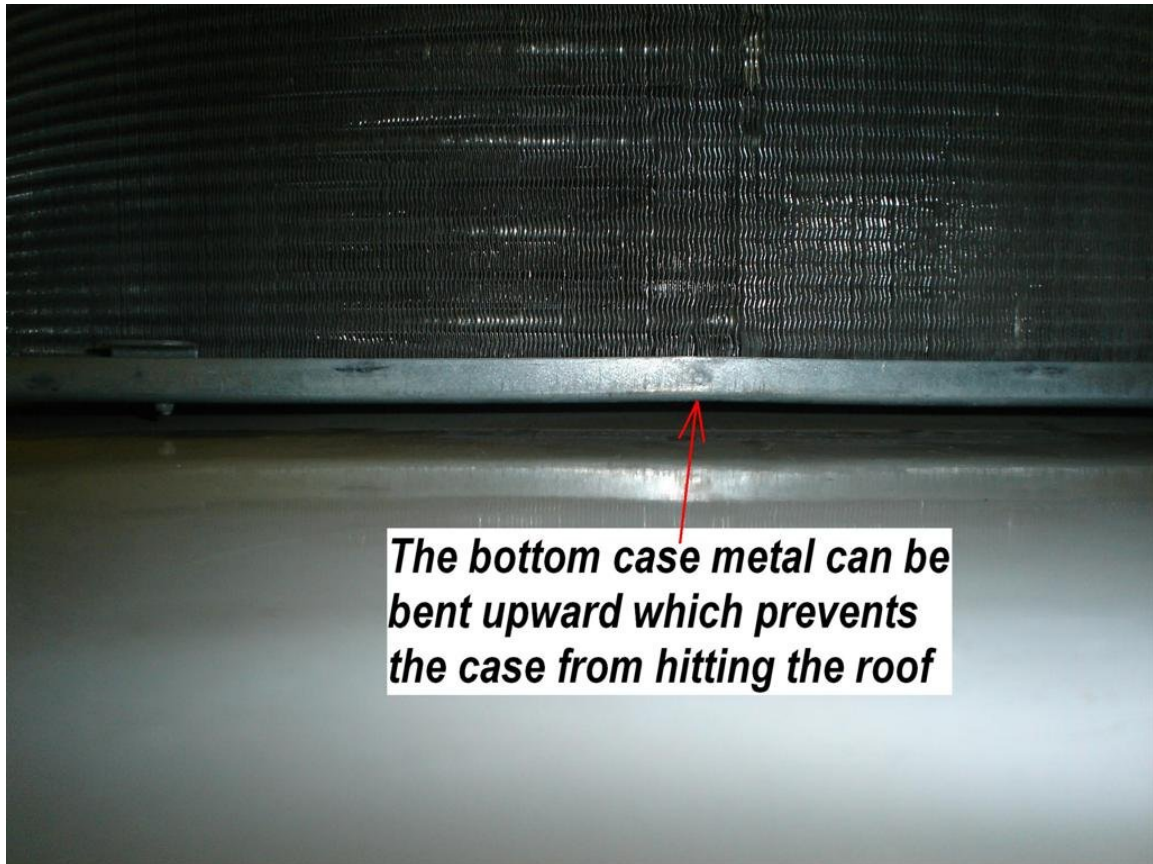
10/10/2011

**30 - FYI – ELIMINATING A THUMPING NOISE DURING HP SHUT DOWN.** When the Heat Pumps are used on our coach we occasionally hear a thump or a couple of thumping sounds when the Heat Pumps shut down. Most often the noise has been coming from the center heat pump. During the summer months we did not need the heat pumps so I had forgotten about the noise until last week-end when we ran the units for the first time this season. This week while home I climbed on top of the coach removed each of the AC/HP black covers. Below is a picture of what I found, the picture was taken of the center AC/HP unit, the unit we had been hearing thump.



After finding almost the same condition on all three units I figured lifting up on the center of the metal pan would bend the metal upward and away from

the roof. Bending the metal also made the bottom of the pan straight and level and not bent downward in the center and upward on both ends.



After bending the metal pan on each AC/HP unit where the case is straight and level I think the thumping noise will be gone. Fall and Winter are approaching we will find out for sure if this metal straitening/bending procedure corrects the HP thumping problem during the next few weeks as the temperature will be falling.