

Air Conditioner Water Leak

PROBLEM: We are at Traveler's Rest and AC has started dripping inside. We have a 2009 Flying Cloud. Have removed 6 screws but the inside plastic cover still seems attached. Thinking I need to blow out the drain. Any idea how I can get the cover off?

ANSWER: Assuming you are running the AC in hot weather, if so then:

You do not remove the cover inside. The leak can only be stopped from the top or bottom of the trailer. You may have to remove the shroud on top. But first; does your condensate drain come from a plastic tube at the bottom of the trailer? Either the AC condensate drains through this tube (usually adjacent to the AC at the bottom) or it just goes over the side and comes down the trailer side. The tubing type drain is inside the trailer wall.

If your unit uses the tubing, it is clogged with dirt at the top. This is an easy one, just borrow an air compressor and blow out the tubing from the bottom. You need about 30 or 40 psi. This will dislodge the dirt and allow the water out.

If you have an over-the-side drain, then you have to get on the roof and clean out the little metal discharge tube on the pan in which the AC is mounted. It is about 1/4 inch in diameter and it is clogged with dirt. The water level gets too high in the pan and it comes over the inside lip of the pan and directly into the trailer. You can blow this out with compressed air or just carefully poke a wire coat hanger through the tube.

Assuming you are not running the AC, but it is raining then:

Your problem is a cracked shroud, which is covering the AC unit. These are held on with two screws and cost about \$80. Put some of the famous "Duct Tape" over the cracks until you can get a new cover. For several years, Dometic had problems with these covers developing cracks. On occasion, they hit tree limbs and fracture. You never notice anything until it rains and the living room carpet develops mysterious wet spots.