AIR CONDITIONERS

There are not too many spare parts needed for your air conditioner. Inside the RV you should remove and either clean or replace the air filters. You remove the knobs and then the two nuts/ screws from underneath to drop the shroud, which has the filters installed in it. You should do this every two weeks if things are very dusty since dirty filters will severely reduce the efficiency of the AC. I would purchase permanent filters that can be washed, dried and reused. They are a lot cheaper than the replaceable type over a two or three month caravan. Some units have drain tubes, for the AC drain water, that are routed through the walls of the RV. These tend to clog up at the top and the drain water can drip inside the coach. When you are getting gas and checking your tires blow the tubes clean on a regular basis. If you have a compressor in the RV fix up a coiled hose with the proper blower, tool and you can do it yourself. You should also keep the condenser coils clean by climbing on the roof removing the top shroud and using low pressure compressed air.

If your air conditioner just blows air but the compressor is not working, first check the A/C supply and make sure you have at least 117 VAC. If that is ok, then remove the cover on the roof and check that there is 117 VAC at the air conditioner voltage input terminals. These are screw terminals and after lots of mileage on the rig they tend to loosen up, get dirty and may start to arc. Clean the terminals and wires and retighten the connections.